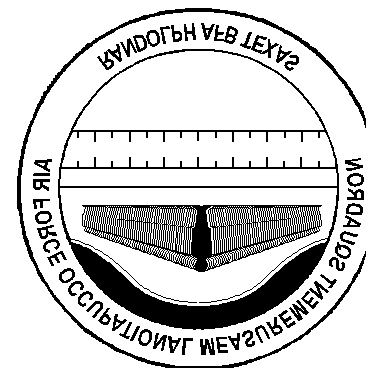




UNITED STATES AIR FORCE

ANALYSIS EXTRACT

**AFSC 1A1X1C
FLIGHT ENGINEER – PERFORMANCE QUALIFIED
(ACTIVE DUTY)**

OSSN: 2477

JUNE 2002

**OCCUPATIONAL ANALYSIS PROGRAM
AIR FORCE OCCUPATIONAL MEASUREMENT SQUADRON
AIR EDUCATION and TRAINING COMMAND
1550 5th STREET EAST
RANDOLPH AFB, TEXAS 78150-4449**

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Report Documentation Page		
Report Date 01JUN2002	Report Type N/A	Dates Covered (from... to) -
Title and Subtitle Analysis Extract AFSC 1A1X1C Flight Engineer - Performance Qualified (Active Duty)	Contract Number	
	Grant Number	
	Program Element Number	
Author(s)	Project Number	
	Task Number	
	Work Unit Number	
Performing Organization Name(s) and Address(es) Occupational Analysis Program Air Force Occupational Measurement Squadron Air Education and Training Command 1550 5th Street East Randolph AFB, TX 78150-4449	Performing Organization Report Number	
Sponsoring/Monitoring Agency Name(s) and Address(es)	Sponsor/Monitor's Acronym(s)	
	Sponsor/Monitor's Report Number(s)	
Distribution/Availability Statement Approved for public release, distribution unlimited		
Supplementary Notes		
Abstract		
Subject Terms		
Report Classification unclassified	Classification of this page unclassified	
Classification of Abstract unclassified	Limitation of Abstract UU	
Number of Pages 1268		

CODAP Study Number: 2477

Study Title: Flight Engineer - Performance Qualified
AD

AFSC(s): 1A1X1C

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Job Inventory Date: August 2001

U & T W Extract Date: February 2002

THE ANALYSIS EXTRACT

The enclosed Analysis Extract is a compilation of computer printouts which summarize data collected from job incumbents in your Air Force specialty during a recent occupational survey. The data in these printouts are used to identify jobs and tasks performed by personnel within your career ladder, adjust or establish training programs, make classification decisions within or across specialties, and assist managers in making decisions regarding Air Force personnel programs. Other uses for occupational survey data include improving the specialty descriptions in AFMAN 36-2108, determining the content of Specialty Knowledge Tests (SKTs) written under the Weighted Airmen Promotion System (WAPS) program and providing job data for use in personnel research.

READING THE ANALYSIS EXTRACT

The Analysis Extract is generally divided into four major sections: (1) DAFSC/CONUS/Overseas groups; (2) Total Active Federal Service (TAFMS) groups; (3) MAJCOM groups; and (4) Specialty Job Groups. Each section will normally provide three types of printouts: (1) PRTJOB; (2) PRTMOD; and (3) VARSUM.

The PRTJOB printout is simply a job description for a particular group (i.e., 5-skill level personnel, first-enlistment personnel, ACC personnel, etc). It reports the percent members performing each task and is presented in descending order of the relative time spent on each task. Tasks listed at the top of each job description are those tasks on which group members are spending the most time in their jobs and are performed by larger percentages of group members. In order to save paper when producing the Analysis Extract, these printouts are usually shortened to display only those tasks which comprise 80 percent of the total job time. Full job descriptions can be requested from OMSQ if needed.

The PRTMOD printout displays percent members performing data across a series of groups, along with task difficulty and training emphasis data. By displaying data in this manner, you can quickly identify similarities and differences across groups in terms of percent members performing various tasks.

The VARSUM printout provides information concerning the responses of career ladder incumbents to the various background questions in the job inventory. Routine information covered by this printout includes job satisfaction, equipment operated or maintained, job title, job area or function in which most time is spent, as well as paygrade, MAJCOM, DAFSC, and TAFMS information.

This document has been designed and prepared as a final summary document containing data printouts which were used in analyzing the occupational survey data collected on this AFSC. We hope this brief summary assists you in utilizing the data presented in this Analysis Extract. If you need additional information that is not contained in this Extract, please feel free to contact one of our analysts at DSN 487-6811 for assistance.

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Number of Members: 470

gp0005

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	10.89	10.90
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	10.74	21.65
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	10.33	32.00
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	7.23	39.24
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	6.91	46.16
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	6.68	52.84
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	6.00	58.85
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	5.94	64.79
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	4.95	69.75
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	4.64	74.39
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	4.07	78.47
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	3.75	82.22
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	3.33	85.56
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.69	88.25
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	2.44	90.69
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	2.34	93.04
U	PERFORMING TRAINING ACTIVITIES	24	2.13	95.17
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	1.62	96.79
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	1.13	97.92
L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES	21	.92	98.84
R	PERFORMING EVALUATION ACTIVITIES	11	.74	99.58
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.42	100.00

Number of Members: 470

gp0005

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	95.11	.45	.43	.43	
A0042	Perform preflight inspections of cockpit or cabin compartments	98.72	.42	.42	.85	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	97.87	.41	.40	1.25	
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	98.30	.40	.39	1.64	
N0447	Monitor engine instrument systems operations	96.17	.40	.39	2.03	5
A0039	Perform preflight inspections of aircraft for fluid leakage	95.53	.41	.39	2.41	
A0025	Participate in maintenance debriefings	98.51	.39	.38	2.79	
H0266	Operate or monitor pressurization systems	96.81	.39	.38	3.17	
H0258	Operate or monitor air-conditioning systems	96.81	.39	.38	3.55	
N0456	Operate or monitor engine fuel systems	95.96	.39	.37	3.92	10
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	95.11	.39	.37	4.29	
N0453	Operate or monitor bleed-air systems	95.53	.38	.36	4.65	
B0060	Coordinate maintenance requirements with crew chiefs	97.45	.37	.36	5.01	
F0184	Operate or monitor interphone systems	89.57	.40	.36	5.37	
N0448	Monitor engine thrust or torque indicating systems operations	88.51	.40	.36	5.73	15
N0446	Monitor engine fire or overheat detection systems operations	95.74	.37	.36	6.08	
F0188	Operate or monitor radios	87.02	.41	.36	6.44	
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	95.74	.37	.35	6.79	
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	98.09	.36	.35	7.14	
J0320	Monitor fuel consumption	91.70	.38	.35	7.49	20
H0250	Operate or monitor anti-ice systems	95.96	.36	.34	7.83	

C0092	Compute aircraft emergency performance data	96.17	.36	.34	8.18
H0262	Operate or monitor environmental bleed-air systems	91.49	.38	.34	8.52
C0096	Compute climb, cruise, or descent data	93.19	.37	.34	8.86

Number of Members: 470

gp0005

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
E0148	Operate or monitor APU or GTC bleed-air systems	96.17	.35	.34	9.20	25
H0265	Operate or monitor oxygen systems	94.26	.36	.34	9.54	
A0026	Participate in pre-mission briefings	91.91	.36	.33	9.87	
J0325	Operate or monitor fuel flow or transfer systems	91.91	.36	.33	10.21	
A0044	Perform preflight inspections of emergency exit systems	89.36	.37	.33	10.54	
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	93.83	.35	.33	10.86	30
E0149	Operate or monitor APU or GTC electrical systems	94.89	.35	.33	11.19	
N0460	Perform preflight inspections of bleed-air systems	94.47	.35	.33	11.52	
E0150	Operate or monitor APU or GTC fire extinguishing systems	94.68	.34	.33	11.85	
J0326	Operate or monitor fuel indicating systems, to include dip stick	89.36	.36	.33	12.17	
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	88.51	.37	.33	12.50	35
A0024	Participate in crew operations debriefings	90.85	.36	.32	12.82	
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	84.47	.38	.32	13.15	
G0228	Perform preflight inspections of electrical power systems	94.04	.34	.32	13.47	
K0362	Monitor LDG position indicators	92.55	.35	.32	13.80	
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	91.70	.35	.32	14.12	40
K0363	Monitor LDG system normal extensions or retractions	91.70	.35	.32	14.44	
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	85.74	.38	.32	14.76	
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	89.15	.36	.32	15.09	
I0303	Perform preflight inspections of primary flight control systems	91.06	.35	.32	15.41	
G0230	Perform preflight inspections of interior or exterior lighting systems	94.89	.34	.32	15.72	45
E0156	Perform preflight inspections of APU or GTC fire detection systems	92.34	.34	.32	16.04	
H0280	Perform preflight inspections of oxygen systems	94.47	.33	.32	16.36	
K0375	Perform preflight inspections of LDG doors	92.98	.34	.31	16.67	
H0270	Perform preflight inspections of air-conditioning systems	90.21	.35	.31	16.99	
N0466	Perform preflight inspections of engine fire or overheat detection systems	94.04	.33	.31	17.30	50
N0457	Operate or monitor engine ignition systems	91.28	.34	.31	17.61	
N0463	Perform preflight inspections of engine cowlings	91.91	.34	.31	17.92	
M0415	Operate or monitor hydraulic systems to include	85.74	.35	.30	18.22	

	emergency systems, other than cooling systems					
G0218	Monitor transformer rectifier (TR) systems operations	90.43	.34	.30	18.53	
K0381	Perform preflight inspections of LDG tires	90.43	.34	.30	18.83	55

Number of Members: 470

gp0005

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
K0372	Perform preflight inspections of LDG brake or antiskid systems	89.36	.34	.30	19.13	
H0274	Perform preflight inspections of environmental bleed-air systems	89.15	.34	.30	19.43	
N0454	Operate or monitor engine fire extinguishing systems	88.72	.34	.30	19.73	
G0225	Perform preflight inspections of batteries or battery relays	91.91	.33	.30	20.03	
I0299	Monitor secondary flight control systems operations, such as trim systems	86.81	.34	.30	20.33	60
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	94.68	.32	.30	20.63	
E0154	Perform preflight inspections of APU or GTC bleed-air systems	88.51	.34	.30	20.93	
K0358	Monitor brake antiskid systems operations	90.64	.33	.30	21.22	
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	90.21	.33	.30	21.52	
B0078	Perform inflight inspections of aircraft	84.89	.35	.30	21.82	65
H0261	Operate or monitor de-ice systems	81.70	.36	.30	22.11	
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	86.81	.34	.30	22.41	
I0298	Monitor primary flight control systems operations	85.53	.35	.30	22.71	
N0464	Perform preflight inspections of engine exhaust sections	89.15	.33	.30	23.00	
K0359	Monitor brake pressures	86.81	.34	.30	23.30	70
G0231	Perform preflight inspections of pitot-static systems or temperature probes	90.64	.33	.30	23.59	
H0269	Operate or monitor windshield heat systems	85.53	.34	.29	23.89	
E0144	Monitor APU or GTC fire detection systems operations	89.15	.33	.29	24.18	
E0155	Perform preflight inspections of APU or GTC electrical systems	87.02	.34	.29	24.48	
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	87.66	.33	.29	24.77	75
K0382	Perform preflight inspections of LDG wheel assemblies	88.72	.33	.29	25.06	
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	90.85	.32	.29	25.35	
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	77.23	.38	.29	25.64	
H0271	Perform preflight inspections of anti-ice systems	87.45	.33	.29	25.93	
G0232	Perform preflight inspections of transformer rectifier systems	89.15	.32	.29	26.22	80
A0019	Open or close crew entrance doors	90.64	.32	.29	26.51	
G0223	Perform operational checks on pitot heat systems	88.72	.32	.29	26.79	
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	84.89	.34	.29	27.08	
E0151	Perform operational checks on APU or GTC bleed-air systems	84.89	.34	.29	27.37	

E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	86.17	.33	.28	27.65	85

Number of Members: 470

gp0005

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	79.15	.36	.28	27.93	
A0031	Perform aircrew scanning duties	75.32	.37	.28	28.22	
H0237	Analyze air-conditioning systems malfunctions	92.13	.31	.28	28.50	
Q0529	Perform, practice, or simulate emergency engine procedures	88.30	.32	.28	28.78	
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	82.98	.34	.28	29.06	90
N0465	Perform preflight inspections of engine fire extinguishing systems	86.38	.32	.28	29.34	
K0378	Perform preflight inspections of LDG normal systems	84.26	.33	.28	29.61	
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	81.49	.34	.28	29.89	
C0108	Evaluate aircraft performance data	76.38	.36	.28	30.17	
K0383	Perform preflight inspections of nosewheel steering systems	86.38	.32	.28	30.44	95
I0297	Monitor flight control position instrument systems operations	81.91	.34	.28	30.72	
N0432	Analyze engine bleed-air systems malfunctions	91.91	.30	.27	30.99	
S0577	Review FCIFs	74.26	.37	.27	31.27	
H0281	Perform preflight inspections of pressurization systems	83.83	.33	.27	31.54	
H0238	Analyze anti-ice systems malfunctions	91.70	.30	.27	31.81	100
E0152	Perform operational checks on APU or GTC electrical systems	82.55	.33	.27	32.09	
J0317	Complete fuel logs	83.62	.33	.27	32.36	
H0241	Analyze environmental bleed-air systems malfunctions	91.06	.30	.27	32.63	
H0248	Analyze pressurization systems malfunctions	91.70	.30	.27	32.90	
E0145	Monitor APU or GTC fuel systems operations	84.47	.32	.27	33.18	105
N0440	Analyze engine starter systems malfunctions	91.91	.30	.27	33.45	
C0093	Compute aircraft performance data for nonstandard configurations	87.23	.31	.27	33.72	
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	86.60	.31	.27	33.99	
A0011	Fasten seats, seat belts, or shoulder harnesses	85.53	.32	.27	34.26	
N0461	Perform preflight inspections of engine air intakes	82.77	.32	.27	34.53	110
K0379	Perform preflight inspections of LDG position indicating systems	83.62	.32	.27	34.80	
B0081	Perform thru-flight or postflight inspections of aircraft	71.70	.37	.27	35.06	
Q0547	Recommend corrective actions for inflight emergency conditions	85.11	.31	.27	35.33	
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	79.57	.34	.27	35.60	
I0295	Monitor automatic flight control systems or autopilot systems operations	81.70	.33	.27	35.86	115

N0438	Analyze engine ignition systems malfunctions	90.85	.29	.27	36.13
J0321	Monitor fuel dump/jettison systems operations	89.15	.30	.27	36.40
E0146	Monitor APU or GTC oil systems operations	82.98	.32	.26	36.66

Number of Members: 470

gp0005

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
N0467	Perform preflight inspections of engine fire suppression bottles	80.64	.32	.26	36.92	
H0267	Operate or monitor underfloor heating systems	74.89	.35	.26	37.18	120
H0253	Monitor environmental fire or overheat detection systems operations	80.85	.32	.26	37.44	
N0437	Analyze engine fuel systems malfunctions	90.43	.29	.26	37.70	
E0158	Perform preflight inspections of APU or GTC fuel systems	80.00	.32	.26	37.96	
N0439	Analyze engine oil cooler systems malfunctions	87.66	.29	.26	38.22	
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	95.96	.27	.25	38.48	125
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	85.11	.30	.25	38.73	
E0147	Operate or monitor APU starting systems	74.47	.34	.25	38.99	
E0159	Perform preflight inspections of APU or GTC oil systems	80.43	.32	.25	39.24	
J0311	Analyze fuel indicating systems, to include dip stick	84.68	.30	.25	39.49	
Q0527	Perform, practice, or simulate electrical system emergency procedures	85.11	.30	.25	39.75	130
J0330	Operate or monitor single-point refueling systems	83.62	.30	.25	40.00	
Q0548	Report emergency conditions	82.77	.31	.25	40.25	
N0433	Analyze engine control systems malfunctions	87.23	.29	.25	40.51	
I0293	Analyze primary flight control systems malfunctions	87.02	.29	.25	40.76	
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	85.96	.29	.25	41.01	135
A0021	Operate emergency escape hatches	92.55	.27	.25	41.26	
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	86.38	.29	.25	41.51	
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	74.04	.33	.25	41.76	
N0435	Analyze engine fire or overheat detection systems malfunctions	88.09	.28	.25	42.01	
H0252	Analyze windshield heat systems malfunctions	88.51	.28	.25	42.25	140
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	84.47	.29	.25	42.50	
J0310	Analyze fuel flow systems malfunctions	87.45	.28	.25	42.75	
A0045	Perform preflight inspections of liferaft release mechanisms	75.32	.33	.25	42.99	
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	79.79	.31	.25	43.24	
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	85.53	.29	.25	43.49	145
K0364	Monitor nosewheel steering systems operations	79.36	.31	.25	43.73	
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	76.60	.32	.25	43.98	

E0139	Analyze APU or GTC electrical systems malfunctions	85.53	.29	.25	44.22
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	82.55	.30	.25	44.47

Number of Members: 470

gp0005

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
K0361	Monitor LDG emergency systems operations	84.47	.29	.25	44.72	150
A0016	Interpret marshalling signals	84.26	.29	.24	44.96	
N0455	Operate or monitor engine fire suppression systems	75.11	.32	.24	45.20	
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	79.57	.30	.24	45.44	
K0376	Perform preflight inspections of LDG emergency systems	77.66	.31	.24	45.69	
Q0542	Perform, practice, or simulate smoke elimination procedures	82.55	.29	.24	45.93	155
F0193	Perform preflight inspections of CVRs	76.81	.31	.24	46.17	
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	82.13	.29	.24	46.41	
N0441	Analyze engine thrust or torque indicating systems malfunctions	82.13	.29	.24	46.65	
A0023	Operate galley equipment, such as ovens or coffee makers	85.53	.28	.24	46.89	
N0434	Analyze engine fire extinguishing systems malfunctions	86.38	.28	.24	47.13	160
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	86.38	.28	.24	47.38	
C0110	Interpret terminal procedures (TERPs)	72.13	.33	.24	47.61	
A0027	Participate in preflight or postflight intelligence briefings	77.87	.31	.24	47.85	
H0243	Analyze environmental fire or overheat detection systems malfunctions	84.04	.28	.24	48.09	
H0247	Analyze oxygen systems malfunctions	85.53	.28	.24	48.33	165
K0351	Analyze LDG normal systems malfunctions	84.26	.28	.24	48.56	
H0240	Analyze de-ice systems malfunctions	80.64	.29	.24	48.80	
G0227	Perform preflight inspections of electrical inverter systems	71.91	.33	.23	49.03	
E0140	Analyze APU or GTC fire detection systems malfunctions	83.19	.28	.23	49.27	
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	68.72	.34	.23	49.50	170
Q0523	Perform, practice, or simulate APU or GTC fire procedures	81.49	.29	.23	49.74	
J0323	Monitor nonstandard fuel systems configurations	80.43	.29	.23	49.97	
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	79.57	.29	.23	50.20	
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	77.66	.30	.23	50.44	
C0089	Complete performance planning worksheets	67.45	.34	.23	50.67	175
Q0532	Perform, practice, or simulate flight control system emergency procedures	79.79	.29	.23	50.90	
K0352	Analyze LDG position indicating systems malfunctions	83.62	.28	.23	51.13	
H0273	Perform preflight inspections of de-ice systems	72.34	.32	.23	51.36	
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	81.49	.28	.23	51.59	
E0128	Analyze APU or gas turbine compressor (GTC) bleed-air	80.64	.28	.23	51.82	180

	systems malfunctions				
H0276	Perform preflight inspections of environmental fire or overheat detection systems	72.98	.31	.23	52.05

Number of Members: 470

gp0005

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
E0142	Analyze APU or GTC fuel systems malfunctions	80.43	.28	.23	52.28	
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	80.00	.28	.23	52.50	
K0355	Analyze nosewheel steering systems malfunctions	82.98	.27	.23	52.73	
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	79.36	.29	.23	52.96	185
E0143	Analyze APU or GTC oil systems malfunctions	80.43	.28	.23	53.18	
E0153	Perform preflight inspections of APU starting systems	70.21	.32	.23	53.41	
Q0546	Recommend corrective actions for ground emergency conditions	78.72	.29	.23	53.63	
H0260	Operate or monitor avionics or electronic cooling systems	68.72	.33	.23	53.86	
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	71.70	.31	.22	54.08	190
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	80.21	.28	.22	54.31	
J0337	Perform preflight inspections of fuel dump/jettison systems	73.40	.30	.22	54.53	
Q0525	Perform, practice, or simulate cabin fire procedures	76.17	.29	.22	54.75	
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	77.87	.29	.22	54.97	
C0090	Complete range computations	75.32	.29	.22	55.20	195
J0340	Perform preflight inspections of single-point refueling systems	71.49	.30	.22	55.41	
A0013	Fire small arms for qualification	88.72	.25	.22	55.63	
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	73.19	.30	.22	55.85	
B0084	Remove or install airframe, engine covers, or pitot covers	76.81	.28	.21	56.06	
B0068	Interpret wiring or system schematic diagrams	77.87	.27	.21	56.28	200
G0229	Perform preflight inspections of emergency electrical power generators	68.51	.31	.21	56.49	
K0374	Perform preflight inspections of LDG cylinders or snubbers	67.45	.31	.21	56.70	
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	74.26	.29	.21	56.91	
K0357	Monitor alternate gear extensions or retractions	77.02	.27	.21	57.13	
B0063	Ground aircraft	80.00	.26	.21	57.33	205
N0430	Adjust engine controls during flight, such as cables or throttle levers	60.64	.34	.21	57.54	
H0239	Analyze avionics or electronic cooling systems malfunctions	73.19	.28	.21	57.75	
J0309	Analyze fuel dump/jettison systems malfunctions	78.72	.26	.21	57.96	
N0436	Analyze engine fire suppression systems malfunctions	75.96	.27	.21	58.17	
A0052	Request aircrew transportation	77.23	.27	.21	58.37	210
A0042	Perform preflight inspections of crew relief areas	61.01	.22	.20	58.58	

G0224	Perform preflight inspections of electrical converter systems	65.74	.31	.20	58.78

Number of Members: 470

gp0005

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	74.68	.27	.20	58.98	
G0220	Operate or monitor electric air turbine motor (ATM) systems	59.79	.34	.20	59.19	
K0366	Operate LDG emergency systems extensions	76.38	.26	.20	59.39	215
N0452	Operate TD systems	55.11	.37	.20	59.59	
A0038	Perform preflight inspections of aircraft for chocking	69.79	.29	.20	59.79	
H0242	Analyze environmental fire extinguishing systems malfunctions	73.40	.27	.20	59.99	
00480	Operate or monitor propeller anti-ice or de-ice systems	52.98	.38	.20	60.20	
J0313	Analyze fuel transfer systems malfunctions	73.62	.27	.20	60.39	220
K0349	Analyze LDG emergency systems malfunctions	74.68	.27	.20	60.59	
H0250	Analyze underfloor heating systems malfunctions	71.70	.28	.20	60.79	
H0275	Perform preflight inspections of environmental fire extinguishing equipment	64.04	.31	.20	60.99	
H0272	Perform preflight inspections of avionics or electronic cooling systems	63.83	.31	.20	61.19	
J0336	Perform preflight inspections of external fuel tanks	60.43	.33	.20	61.38	225
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	69.79	.28	.20	61.58	
N0444	Monitor engine compressor sections operations	58.09	.34	.19	61.77	
H0285	Perform preflight inspections of windshield heat systems	64.47	.30	.19	61.97	
00478	Monitor propeller negative torque systems operations	52.55	.37	.19	62.16	
00477	Monitor propeller governor systems operations	51.28	.38	.19	62.35	230
A0029	Perform aircrew arming procedures	73.19	.26	.19	62.55	
H0268	Operate or monitor ventilating systems	62.77	.31	.19	62.74	
G0222	Operate or monitor emergency power generator systems	63.62	.30	.19	62.93	
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	68.30	.28	.19	63.12	
J0333	Perform fuel system cold weather operations	67.87	.28	.19	63.31	235
F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems	57.87	.33	.19	63.50	
M0414	Operate ATMs	55.96	.34	.19	63.69	
Q0541	Perform, practice, or simulate rapid descent procedures	67.87	.28	.19	63.88	
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	65.96	.29	.19	64.07	
N0459	Perform operational checks on engine thrust or torque indicating systems	61.70	.30	.19	64.25	240
A0030	Perform aircrew chemical warfare procedures	76.81	.24	.19	64.44	
Q0544	Perform, practice, or simulate wing fire procedures	70.00	.27	.19	64.63	
00481	Perform operational checks on propeller anti-ice or de-ice systems	51.91	.36	.19	64.82	
E0172	Analyze instrument systems malfunctions, such as	60.70	.27	.19	65.00	

	avionics or flight instruments					
J0319	Inspect fuel tank level and cap security	62.34	.30	.19	65.19	245
D0119	Monitor door or ramp warning systems operations	65.32	.28	.18	65.37	

Number of Members: 470

gp0005

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
J0329	Operate or monitor inflight refueling systems	55.11	.33	.18	65.56	
D0130	Perform preflight inspections of door or ramp warning systems	61.91	.30	.18	65.74	
00479	Monitor propeller pitchlock systems operations	51.28	.36	.18	65.93	
F0187	Operate or monitor radar systems	63.40	.29	.18	66.11	250
D0114	Analyze door or ramp warning systems malfunctions	71.06	.26	.18	66.29	
F0186	Operate or monitor navigation equipment, other than radar equipment	60.00	.30	.18	66.47	
J0324	Operate or monitor air refueling systems	53.83	.34	.18	66.66	
J0332	Perform fuel system hot weather operations	64.26	.28	.18	66.84	
G0226	Perform preflight inspections of electric ATM systems	56.38	.32	.18	67.02	255
N0449	Monitor engine thrust reversing systems operations	51.91	.35	.18	67.20	
G0217	Analyze special system buses malfunctions	62.98	.29	.18	67.38	
R0550	Compile data for records, reports, logs, or trend analyses	54.68	.33	.18	67.56	
J0322	Monitor fuel temperature conditions	57.02	.32	.18	67.74	
C0102	Compute minimum landing fuel BINGO requirements	56.38	.32	.18	67.92	260
H0244	Analyze environmental fire suppression systems malfunctions	66.38	.27	.18	68.10	
Q0524	Perform, practice, or simulate bailout or ditching procedures	65.32	.27	.18	68.28	
A0014	Inspect ramp areas for foreign object damage (FOD)	64.68	.28	.18	68.46	
J0328	Operate or monitor fuel systems using nonstandard fuels	65.11	.27	.18	68.64	
H0254	Monitor environmental fire suppression systems operations	58.72	.30	.18	68.81	265
Q0528	Perform, practice, or simulate emergency driftdown procedures	64.26	.28	.18	68.99	
E0137	Analyze auxiliary power unit (APU) starting systems malfunctions	61.06	.29	.18	69.17	
N0442	Analyze temperature datum (TD) systems malfunctions	57.23	.31	.18	69.35	
D0129	Perform preflight inspections of cargo doors, ramps, or latches	59.36	.30	.18	69.53	
M0419	Perform preflight inspections of ATMs	55.74	.32	.18	69.70	270
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	60.21	.29	.17	69.88	
J0315	Analyze single-point refueling systems malfunctions	67.66	.26	.17	70.05	
B0088	Select maintenance brevity codes for AFTO Forms 781-series	62.13	.28	.17	70.22	
C0094	Compute aircraft weight and balance data using charts, load adjusters, calculators, or computers	52.34	.33	.17	70.40	
A0055	Secure equipment for descent or landing	59.79	.29	.17	70.57	275
H0277	Perform preflight inspections of environmental fire suppression bottles	56.60	.30	.17	70.74	
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	55.74	.30	.17	70.91	

C0091	Compute air refueling data	51.70	.33	.17	71.08
D0113	Analyze cargo door or ramp systems malfunctions	65.53	.26	.17	71.25

Number of Members: 470

gp0005

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	60.64	.27	.17	71.41	280
K0354	Analyze LDG wheel assembly malfunctions	63.19	.26	.17	71.58	
J0339	Perform preflight inspections of inflight refueling systems	53.19	.31	.16	71.74	
F0165	Analyze cockpit voice recorder (CVR) malfunctions	65.53	.25	.16	71.91	
J0335	Perform preflight inspections of air refueling systems	53.19	.31	.16	72.07	
00483	Perform operational checks on propeller negative torque systems	49.57	.33	.16	72.23	285
G0219	Operate special system buses	56.38	.29	.16	72.40	
H0255	Operate environmental fire extinguishing systems	60.00	.27	.16	72.56	
C0099	Compute orbit data	51.70	.31	.16	72.72	
00476	Analyze propeller pitchlock systems malfunctions	50.43	.32	.16	72.88	
A0028	Participate in weather briefings	58.94	.27	.16	73.04	290
00475	Analyze propeller negative torque systems malfunctions	50.43	.32	.16	73.20	
00474	Analyze propeller governor systems malfunctions	50.43	.32	.16	73.36	
M0410	Analyze pneudraulic systems malfunctions	56.17	.28	.16	73.52	
P0508	Perform night vision goggle operations	44.47	.36	.16	73.68	
J0344	Service fuel systems	58.72	.27	.16	73.83	295
M0408	Analyze ATM malfunctions	56.17	.28	.16	73.99	
F0192	Perform preflight inspections of communications systems equipment, other than SATCOM, secure, or L-band communications systems equipment	54.04	.29	.16	74.15	
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paradrops	43.62	.36	.16	74.31	
00473	Analyze propeller anti-ice or de-ice systems malfunctions	52.77	.30	.16	74.47	
Q0520	Perform, practice, or simulate oxygen system failure emergency procedures	58.30	.27	.16	74.62	300
H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions	56.81	.28	.16	74.78	
U0598	Counsel trainees on training progress	48.51	.32	.16	74.94	
F0181	Operate public address (PA) systems	58.30	.27	.16	75.09	
00484	Perform operational checks on propeller systems controls	47.23	.33	.16	75.25	
H0251	Analyze ventilating systems malfunctions	61.70	.25	.15	75.40	305
B0062	Evaluate proposed maintenance repairs or minor modifications	54.68	.28	.15	75.56	
M0416	Operate or monitor pneudraulic systems to include emergency systems	50.00	.31	.15	75.71	
F0194	Perform preflight inspections of emergency locator systems, such as ELTs or CPIs	52.34	.29	.15	75.86	
Q0539	Perform, practice, or simulate pneudraulic or pneumatic system emergency procedures, other than environmental or cooling systems	55.32	.27	.15	76.01	
00482	Perform operational checks on propeller feathering	45.22	.22	.15	76.16	310

K0360	systems Monitor brake temperatures	48.51	.31	.15	76.31

Number of Members: 470

gp0005

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
00485	Perform preflight inspections of propeller systems components	45.32	.33	.15	76.46	
A0022	Operate flightline motor vehicles	64.26	.23	.15	76.61	
H0283	Perform preflight inspections of underfloor heating systems	50.85	.29	.15	76.76	
C0095	Compute airdrop data	40.21	.37	.15	76.90	315
F0175	Analyze radar systems malfunctions	58.09	.25	.15	77.05	
Q0545	Perform, practice, or simulate movement of crewmembers or passengers during emergency procedures	53.62	.27	.15	77.20	
S0578	Review or submit TO changes	55.96	.26	.15	77.34	
N0451	Monitor thrust reverser systems operations	42.34	.34	.14	77.49	
V0656	Inspect personnel for compliance with military standards	45.32	.32	.14	77.63	320
Q0521	Perform, practice, or simulate air refueling system emergency procedures	51.06	.28	.14	77.77	
K0365	Operate alternate gear systems	54.04	.26	.14	77.91	
F0200	Perform preflight inspections of navigation equipment, other than radar equipment	48.72	.29	.14	78.05	
J0314	Analyze inflight refueling systems malfunctions	52.34	.27	.14	78.19	
U0607	Evaluate progress of trainees	38.94	.35	.14	78.33	325
V0639	Document aircraft usage for structural integrity program	41.06	.34	.14	78.47	
J0308	Analyze air refueling systems malfunctions	50.43	.27	.14	78.61	
U0595	Conduct job proficiency training	42.34	.32	.14	78.74	
Q0540	Perform, practice, or simulate propeller failure procedures	49.36	.28	.14	78.88	
F0174	Analyze navigation systems malfunctions, other than radar systems	55.53	.24	.14	79.02	330
00487	Recommend or perform corrective actions after analyses of propeller systems malfunctions	43.83	.31	.13	79.15	
V0672	Write or indorse military performance reports	37.23	.36	.13	79.28	
H0284	Perform preflight inspections of ventilating systems	48.72	.27	.13	79.41	
H0264	Operate or monitor hydraulic cooling systems	44.26	.30	.13	79.55	
F0180	Operate flight recorder systems	47.02	.28	.13	79.68	335
P0510	Perform remote site landings or take-offs, such as unimproved or substandard runways	40.00	.33	.13	79.81	
A0034	Perform high-altitude procedures in altitude chambers	64.47	.20	.13	79.94	

Number of Members: 230

gp0006

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	11.20	11.22
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	11.19	22.42
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	10.83	33.26
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	7.20	40.47
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	7.11	47.58
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	6.90	54.50
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	6.02	60.53
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	5.89	66.42
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	5.22	71.64
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	4.84	76.49
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	4.28	80.78
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	3.74	84.52
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	2.90	87.43
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.77	90.20
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	2.43	92.63
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	1.89	94.52
U	PERFORMING TRAINING ACTIVITIES	24	1.28	95.80
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	1.28	97.09
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	1.27	98.36
L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES	21	.82	99.18
R	PERFORMING EVALUATION ACTIVITIES	11	.49	99.67
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.33	100.00

Number of Members: 230

gp0006

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	94.35	.48	.45	.45	
A0042	Perform preflight inspections of cockpit or cabin compartments	98.26	.46	.45	.90	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	97.83	.45	.44	1.34	
N0447	Monitor engine instrument systems operations	95.22	.46	.43	1.78	
A0039	Perform preflight inspections of aircraft for fluid leakage	93.91	.45	.43	2.20	5
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	97.39	.42	.41	2.61	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	94.78	.43	.41	3.02	
N0456	Operate or monitor engine fuel systems	95.22	.43	.41	3.43	
A0025	Participate in maintenance debriefings	98.26	.41	.41	3.84	
H0266	Operate or monitor pressurization systems	96.09	.42	.40	4.24	10
H0258	Operate or monitor air-conditioning systems	95.22	.42	.40	4.64	
N0448	Monitor engine thrust or torque indicating systems operations	87.83	.45	.40	5.04	
N0453	Operate or monitor bleed-air systems	95.22	.41	.39	5.44	
N0446	Monitor engine fire or overheat detection systems operations	94.35	.41	.39	5.82	
C0096	Compute climb, cruise, or descent data	94.35	.40	.38	6.20	15
H0259	Operate or monitor anti-ice systems	95.22	.40	.38	6.58	
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	95.22	.40	.38	6.96	
F0188	Operate or monitor radios	83.04	.45	.38	7.34	
B0060	Coordinate maintenance requirements with crew chiefs	96.52	.39	.38	7.71	
F0184	Operate or monitor interphone systems	86.09	.44	.37	8.09	20
J0320	Monitor fuel consumption	91.74	.41	.37	8.46	
C0002	Compute aircraft emergency performance data	95.65	.40	.37	8.83	

A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	98.26	.37	.37	9.20
H0262	Operate or monitor environmental bleed-air systems	90.00	.40	.36	9.56

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0265	Operate or monitor oxygen systems	93.48	.39	.36	9.92	25
A0044	Perform preflight inspections of emergency exit systems	89.57	.40	.36	10.28	
E0148	Operate or monitor APU or GTC bleed-air systems	93.91	.38	.35	10.63	
J0326	Operate or monitor fuel indicating systems, to include dip stick	86.96	.40	.35	10.98	
N0460	Perform preflight inspections of bleed-air systems	93.91	.37	.35	11.33	
J0325	Operate or monitor fuel flow or transfer systems	89.13	.39	.35	11.68	30
E0150	Operate or monitor APU or GTC fire extinguishing systems	93.04	.37	.34	12.02	
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	92.17	.37	.34	12.36	
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	87.39	.39	.34	12.71	
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	84.78	.40	.34	13.05	
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	90.43	.38	.34	13.39	35
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	87.83	.39	.34	13.73	
E0149	Operate or monitor APU or GTC electrical systems	92.61	.37	.34	14.07	
G0228	Perform preflight inspections of electrical power systems	93.04	.36	.34	14.41	
A0024	Participate in crew operations debriefings	90.00	.38	.34	14.75	
H0261	Operate or monitor de-ice systems	83.04	.41	.34	15.09	40
I0303	Perform preflight inspections of primary flight control systems	88.70	.38	.34	15.42	
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	82.17	.41	.33	15.76	
E0156	Perform preflight inspections of APU or GTC fire detection systems	90.43	.37	.33	16.09	
K0362	Monitor LDG position indicators	89.13	.37	.33	16.42	
N0466	Perform preflight inspections of engine fire or overheat detection systems	92.17	.36	.33	16.75	45
G0230	Perform preflight inspections of interior or exterior lighting systems	92.17	.36	.33	17.08	
A0026	Participate in pre-mission briefings	88.26	.37	.33	17.40	
K0363	Monitor LDG system normal extensions or retractions	89.13	.37	.33	17.73	
N0457	Operate or monitor engine ignition systems	87.83	.37	.32	18.06	
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	85.22	.38	.32	18.38	50
G0218	Monitor transformer rectifier (TR) systems operations	89.57	.36	.32	18.70	
H0280	Perform preflight inspections of oxygen systems	90.43	.36	.32	19.02	
T0200	Monitor secondary flight control systems operations	86.00	.37	.32	19.35	

	such as trim systems				
K0375	Perform preflight inspections of LDG doors	90.00	.35	.32	19.66

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				Avg Pct Time Spent by All Members		
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	94.78	.33	.32	19.98	55
E0154	Perform preflight inspections of APU or GTC bleed-air systems	87.83	.36	.32	20.30	
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	84.78	.37	.32	20.61	
H0269	Operate or monitor windshield heat systems	84.35	.37	.32	20.93	
I0298	Monitor primary flight control systems operations	83.91	.37	.31	21.24	
N0463	Perform preflight inspections of engine cowlings	88.26	.36	.31	21.56	60
G0225	Perform preflight inspections of batteries or battery relays	90.00	.35	.31	21.87	
H0274	Perform preflight inspections of environmental bleed-air systems	86.96	.36	.31	22.18	
G0223	Perform operational checks on pitot heat systems	88.70	.35	.31	22.49	
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	86.09	.36	.31	22.81	
E0144	Monitor APU or GTC fire detection systems operations	87.39	.36	.31	23.12	65
E0151	Perform operational checks on APU or GTC bleed-air systems	83.91	.37	.31	23.43	
A0031	Perform aircrew scanning duties	77.39	.40	.31	23.73	
H0270	Perform preflight inspections of air-conditioning systems	85.65	.36	.31	24.04	
N0454	Operate or monitor engine fire extinguishing systems	84.78	.36	.31	24.35	
E0155	Perform preflight inspections of APU or GTC electrical systems	84.35	.36	.31	24.66	70
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	84.78	.36	.30	24.96	
G0231	Perform preflight inspections of pitot-static systems or temperature probes	87.39	.35	.30	25.26	
I0297	Monitor flight control position instrument systems operations	81.74	.37	.30	25.57	
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	88.26	.34	.30	25.87	
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	89.57	.34	.30	26.17	75
K0381	Perform preflight inspections of LDG tires	86.96	.35	.30	26.47	
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	85.22	.35	.30	26.77	
G0232	Perform preflight inspections of transformer rectifier systems	86.96	.35	.30	27.07	
K0358	Monitor brake antiskid systems operations	86.52	.35	.30	27.37	
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	75.22	.40	.30	27.67	80
J0317	Complete fuel logs	84.35	.35	.30	27.97	
H0267	Operate or monitor underfloor heating systems	76.52	.39	.30	28.27	
E0152	Perform operational checks on APU or GTC electrical	81.74	.36	.30	28.56	

K0359	systems Monitor brake pressures	82.17	.36	.30	28.86

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				Avg Pct Time Spent by All Members		
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	80.43	.37	.30	29.16	85
N0432	Analyze engine bleed-air systems malfunctions	90.87	.32	.29	29.45	
H0271	Perform preflight inspections of anti-ice systems	84.78	.35	.29	29.75	
H0237	Analyze air-conditioning systems malfunctions	89.57	.33	.29	30.04	
I0295	Monitor automatic flight control systems or autopilot systems operations	81.74	.36	.29	30.33	
K0372	Perform preflight inspections of LDG brake or antiskid systems	83.91	.35	.29	30.63	90
N0440	Analyze engine starter systems malfunctions	90.87	.32	.29	30.92	
A0019	Open or close crew entrance doors	87.39	.33	.29	31.21	
N0464	Perform preflight inspections of engine exhaust sections	83.48	.35	.29	31.50	
C0108	Evaluate aircraft performance data	73.48	.39	.29	31.79	
C0093	Compute aircraft performance data for nonstandard configurations	85.22	.34	.29	32.08	95
B0078	Perform inflight inspections of aircraft	80.00	.36	.29	32.37	
J0321	Monitor fuel dump/jettison systems operations	88.26	.33	.29	32.66	
N0438	Analyze engine ignition systems malfunctions	89.57	.32	.29	32.94	
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	80.00	.36	.29	33.23	
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	85.65	.33	.29	33.52	100
H0238	Analyze anti-ice systems malfunctions	88.70	.32	.28	33.80	
K0382	Perform preflight inspections of LDG wheel assemblies	84.35	.34	.28	34.08	
N0467	Perform preflight inspections of engine fire suppression bottles	81.30	.35	.28	34.37	
N0465	Perform preflight inspections of engine fire extinguishing systems	83.04	.34	.28	34.65	
H0253	Monitor environmental fire or overheat detection systems operations	78.26	.36	.28	34.93	105
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	70.43	.40	.28	35.21	
E0145	Monitor APU or GTC fuel systems operations	81.74	.34	.28	35.49	
N0439	Analyze engine oil cooler systems malfunctions	86.09	.32	.28	35.77	
A0021	Operate emergency escape hatches	91.74	.30	.28	36.04	
Q0547	Recommend corrective actions for inflight emergency conditions	81.30	.34	.28	36.32	110
E0158	Perform preflight inspections of APU or GTC fuel systems	78.26	.35	.28	36.59	
H0241	Analyze environmental bleed-air systems malfunctions	88.26	.31	.27	36.87	
N0437	Analyze engine fuel systems malfunctions	88.70	.31	.27	37.14	
S0577	Review FCIFs	69.13	.40	.27	37.42	
A0011	Fasten seats, seat belts, or shoulder harnesses	82.17	.33	.27	37.69	115
Q0529	Perform, practice, or simulate emergency engine procedures	83.91	.33	.27	37.96	

A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	76.09	.36	.27	38.24
K0378	Perform preflight inspections of LDG normal systems	79.13	.34	.27	38.51

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0248	Analyze pressurization systems malfunctions	87.39	.31	.27	38.78	
K0383	Perform preflight inspections of nosewheel steering systems	81.30	.33	.27	39.05	120
E0146	Monitor APU or GTC oil systems operations	80.00	.34	.27	39.32	
J0311	Analyze fuel indicating systems, to include dip stick	83.04	.33	.27	39.59	
H0281	Perform preflight inspections of pressurization systems	78.70	.34	.27	39.86	
N0461	Perform preflight inspections of engine air intakes	78.26	.34	.27	40.13	
A0027	Participate in preflight or postflight intelligence briefings	79.57	.34	.27	40.40	125
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	74.35	.36	.27	40.67	
A0045	Perform preflight inspections of liferaft release mechanisms	75.65	.35	.27	40.94	
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	95.22	.28	.27	41.20	
B0081	Perform thru-flight or postflight inspections of aircraft	68.26	.39	.27	41.47	
E0159	Perform preflight inspections of APU or GTC oil systems	77.39	.34	.27	41.73	130
N0433	Analyze engine control systems malfunctions	85.22	.31	.27	42.00	
J0330	Operate or monitor single-point refueling systems	80.43	.33	.26	42.26	
K0379	Perform preflight inspections of LDG position indicating systems	77.39	.34	.26	42.53	
N0441	Analyze engine thrust or torque indicating systems malfunctions	81.30	.32	.26	42.79	
I0293	Analyze primary flight control systems malfunctions	83.48	.31	.26	43.05	135
N0455	Operate or monitor engine fire suppression systems	74.35	.35	.26	43.31	
G0227	Perform preflight inspections of electrical inverter systems	75.65	.35	.26	43.58	
J0310	Analyze fuel flow systems malfunctions	84.78	.31	.26	43.84	
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	83.48	.31	.26	44.10	
N0435	Analyze engine fire or overheat detection systems malfunctions	85.22	.30	.26	44.36	140
Q0527	Perform, practice, or simulate electrical system emergency procedures	82.17	.32	.26	44.62	
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	83.48	.31	.26	44.88	
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	78.70	.33	.26	45.13	
H0252	Analyze windshield heat systems malfunctions	85.65	.30	.26	45.39	
C0110	Interpret terminal procedures (TERPs)	69.57	.37	.26	45.65	145
Q0548	Report emergency conditions	78.26	.33	.26	45.90	
A0016	Interpret marshalling signals	82.84	.24	.25	46.16	

C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	78.26	.32	.25	46.41

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				Avg Pct Time Spent by All Members		
Q0542	Perform, practice, or simulate smoke elimination procedures	80.43	.31	.25	46.66	
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	81.30	.31	.25	46.91	150
K0361	Monitor LDG emergency systems operations	80.87	.31	.25	47.17	
E0139	Analyze APU or GTC electrical systems malfunctions	80.43	.31	.25	47.42	
00480	Operate or monitor propeller anti-ice or de-ice systems	60.00	.42	.25	47.67	
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	78.70	.32	.25	47.92	
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	83.04	.30	.25	48.17	155
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	72.17	.35	.25	48.42	
N0452	Operate TD systems	61.74	.40	.25	48.67	
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	80.00	.31	.25	48.92	
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	79.13	.31	.25	49.16	
H0240	Analyze de-ice systems malfunctions	79.13	.31	.25	49.41	160
A0023	Operate galley equipment, such as ovens or coffee makers	83.91	.29	.25	49.66	
E0147	Operate or monitor APU starting systems	68.70	.36	.25	49.90	
F0193	Perform preflight inspections of CVRs	74.35	.33	.25	50.15	
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	79.13	.31	.25	50.40	
J0323	Monitor nonstandard fuel systems configurations	77.83	.31	.24	50.64	165
N0434	Analyze engine fire extinguishing systems malfunctions	82.17	.30	.24	50.88	
H0243	Analyze environmental fire or overheat detection systems malfunctions	80.87	.30	.24	51.13	
00477	Monitor propeller governor systems operations	57.39	.42	.24	51.37	
A0013	Fire small arms for qualification	91.30	.26	.24	51.60	
00478	Monitor propeller negative torque systems operations	59.57	.40	.24	51.84	170
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	76.52	.31	.24	52.08	
Q0523	Perform, practice, or simulate APU or GTC fire procedures	76.96	.31	.24	52.32	
H0273	Perform preflight inspections of de-ice systems	70.87	.34	.24	52.56	
E0140	Analyze APU or GTC fire detection systems malfunctions	77.83	.30	.24	52.79	
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	76.09	.31	.24	53.03	175
K0364	Monitor nosewheel steering systems operations	73.04	.32	.24	53.27	
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	74.35	.32	.24	53.50	
J0336	Perform preflight inspections of external fuel tanks	66.96	.35	.24	53.74	
T0201	Analyze automatic flight control systems or autopilot	78.26	.28	.24	53.98	

H0276	systems malfunctions Perform preflight inspections of environmental fire or overheat detection systems	70.87	.33	.24	54.21	180

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				Avg Pct Time Spent by All Members		
C0090	Complete range computations	74.35	.32	.24	54.45	
K0376	Perform preflight inspections of LDG emergency systems	71.74	.33	.24	54.68	
K0351	Analyze LDG normal systems malfunctions	78.26	.30	.23	54.92	
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	75.65	.31	.23	55.15	
Q0532	Perform, practice, or simulate flight control system emergency procedures	75.22	.31	.23	55.38	185
J0340	Perform preflight inspections of single-point refueling systems	70.00	.33	.23	55.62	
00481	Perform operational checks on propeller anti-ice or de-ice systems	58.70	.40	.23	55.85	
K0352	Analyze LDG position indicating systems malfunctions	78.70	.30	.23	56.08	
J0337	Perform preflight inspections of fuel dump/jettison systems	71.30	.33	.23	56.31	
H0247	Analyze oxygen systems malfunctions	79.57	.29	.23	56.55	190
Q0546	Recommend corrective actions for ground emergency conditions	74.35	.31	.23	56.78	
E0143	Analyze APU or GTC oil systems malfunctions	76.09	.30	.23	57.01	
K0355	Analyze nosewheel steering systems malfunctions	77.83	.29	.23	57.23	
G0224	Perform preflight inspections of electrical converter systems	68.26	.33	.23	57.46	
G0220	Operate or monitor electric air turbine motor (ATM) systems	61.74	.37	.23	57.69	195
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	73.04	.31	.23	57.92	
H0260	Operate or monitor avionics or electronic cooling systems	64.35	.35	.23	58.14	
E0142	Analyze APU or GTC fuel systems malfunctions	75.22	.30	.23	58.37	
C0089	Complete performance planning worksheets	63.04	.36	.23	58.60	
N0442	Analyze temperature datum (TD) systems malfunctions	63.91	.35	.23	58.82	200
N0430	Adjust engine controls during flight, such as cables or throttle levers	63.48	.35	.22	59.05	
00479	Monitor propeller pitchlock systems operations	57.39	.39	.22	59.27	
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	64.35	.34	.22	59.49	
B0063	Ground aircraft	79.57	.28	.22	59.71	
B0084	Remove or install airframe, engine covers, or pitot covers	74.35	.30	.22	59.93	205
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	71.30	.31	.22	60.15	
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	74.78	.29	.22	60.38	
Q0525	Perform, practice, or simulate cabin fire procedures	70.43	.31	.22	60.59	
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	69.13	.32	.22	60.81	
E0102	Perform preflight inspections of instrument systems	66.06	.32	.22	61.02	210

	such as avionics or flight instruments				
N0436	Analyze engine fire suppression systems malfunctions	74.35	.29	.22	61.25
K0366	Operate LDG emergency systems extensions	74.78	.29	.22	61.47

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				Avg Pct Time Spent by All Members		
J0309	Analyze fuel dump/jettison systems malfunctions	75.22	.28	.21	61.68	
E0153	Perform preflight inspections of APU starting systems	63.48	.33	.21	61.89	
H0250	Analyze underfloor heating systems malfunctions	70.43	.30	.21	62.10	215
M0414	Operate ATMs	56.96	.37	.21	62.31	
H0268	Operate or monitor ventilating systems	62.17	.34	.21	62.52	
J0333	Perform fuel system cold weather operations	69.57	.30	.21	62.73	
J0319	Inspect fuel tank level and cap security	64.35	.32	.21	62.94	
A0038	Perform preflight inspections of aircraft for chocking	66.52	.31	.21	63.15	220
H0239	Analyze avionics or electronic cooling systems malfunctions	67.83	.31	.21	63.35	
K0374	Perform preflight inspections of LDG cylinders or snubbers	61.30	.34	.21	63.56	
B0068	Interpret wiring or system schematic diagrams	71.30	.29	.21	63.77	
K0357	Monitor alternate gear extensions or retractions	70.00	.30	.21	63.98	
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	69.57	.30	.21	64.18	225
F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems	55.22	.37	.21	64.39	
A0030	Perform aircrew chemical warfare procedures	79.57	.26	.21	64.60	
G0226	Perform preflight inspections of electric ATM systems	59.13	.35	.21	64.80	
H0242	Analyze environmental fire extinguishing systems malfunctions	70.87	.29	.21	65.01	
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	67.83	.30	.20	65.21	230
H0275	Perform preflight inspections of environmental fire extinguishing equipment	62.61	.33	.20	65.42	
A0029	Perform aircrew arming procedures	72.61	.28	.20	65.62	
A0052	Request aircrew transportation	72.17	.28	.20	65.82	
G0229	Perform preflight inspections of emergency electrical power generators	62.61	.32	.20	66.03	
A0043	Perform preflight inspections of crew relief areas	57.83	.35	.20	66.23	235
G0217	Analyze special system buses malfunctions	66.96	.30	.20	66.43	
H0285	Perform preflight inspections of windshield heat systems	60.87	.33	.20	66.63	
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments	66.09	.30	.20	66.83	
J0332	Perform fuel system hot weather operations	66.52	.30	.20	67.03	
Q0544	Perform, practice, or simulate wing fire procedures	68.26	.29	.20	67.23	240
M0419	Perform preflight inspections of ATMs	57.83	.34	.20	67.42	
K0349	Analyze LDG emergency systems malfunctions	69.13	.28	.20	67.62	
J0328	Operate or monitor fuel systems using nonstandard fuels	64.78	.30	.20	67.82	
J0313	Analyze fuel transfer systems malfunctions	69.13	.28	.20	68.01	
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	66.52	.29	.19	68.21	245
B0502	Perform night vision goggles operations	40.12	.20	.10	68.40	

F0186	Operate or monitor navigation equipment, other than radar equipment	56.52	.34	.19	68.59

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00483	Perform operational checks on propeller negative torque systems	53.91	.36	.19	68.79	
N0444	Monitor engine compressor sections operations	53.48	.36	.19	68.98	
00474	Analyze propeller governor systems malfunctions	56.09	.34	.19	69.17	250
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paradrops	48.70	.40	.19	69.36	
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	60.43	.32	.19	69.56	
A0014	Inspect ramp areas for foreign object damage (FOD)	62.61	.31	.19	69.75	
00475	Analyze propeller negative torque systems malfunctions	56.09	.34	.19	69.94	
N0459	Perform operational checks on engine thrust or torque indicating systems	58.26	.33	.19	70.13	255
G0222	Operate or monitor emergency power generator systems	58.70	.33	.19	70.32	
00476	Analyze propeller pitchlock systems malfunctions	55.65	.34	.19	70.52	
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	70.43	.27	.19	70.71	
H0277	Perform preflight inspections of environmental fire suppression bottles	59.13	.32	.19	70.90	
H0254	Monitor environmental fire suppression systems operations	57.83	.33	.19	71.09	260
H0272	Perform preflight inspections of avionics or electronic cooling systems	57.83	.33	.19	71.28	
G0219	Operate special system buses	60.00	.32	.19	71.47	
D0129	Perform preflight inspections of cargo doors, ramps, or latches	58.70	.32	.19	71.65	
Q0541	Perform, practice, or simulate rapid descent procedures	61.74	.30	.19	71.84	
D0119	Monitor door or ramp warning systems operations	61.74	.30	.19	72.03	265
D0130	Perform preflight inspections of door or ramp warning systems	57.83	.32	.19	72.21	
D0114	Analyze door or ramp warning systems malfunctions	67.83	.27	.19	72.40	
H0244	Analyze environmental fire suppression systems malfunctions	64.78	.29	.19	72.58	
00473	Analyze propeller anti-ice or de-ice systems malfunctions	57.83	.32	.19	72.77	
F0187	Operate or monitor radar systems	59.13	.31	.18	72.96	270
F0165	Analyze cockpit voice recorder (CVR) malfunctions	64.35	.29	.18	73.14	
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	61.74	.30	.18	73.32	
C0102	Compute minimum landing fuel BINGO requirements	53.91	.34	.18	73.50	
00482	Perform operational checks on propeller feathering systems	48.70	.37	.18	73.69	
Q0524	Perform, practice, or simulate bailout or ditching procedures	59.57	.30	.18	73.86	275
H0255	Operate environmental fire extinguishing systems	60.00	.30	.18	74.04	
D0112	Analyze cargo door or ramp systems malfunctions	64.78	.27	.18	74.22	

C0095	Compute airdrop data	43.91	.40	.18	74.40
R0550	Compile data for records, reports, logs, or trend analyses	49.13	.36	.18	74.58

Number of Members: 230

gp0006

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	53.91	.32	.18	74.75	280
M0408	Analyze ATM malfunctions	56.09	.31	.17	74.93	
A0028	Participate in weather briefings	58.26	.30	.17	75.10	
Q0528	Perform, practice, or simulate emergency driftdown procedures	57.83	.30	.17	75.27	
00484	Perform operational checks on propeller systems controls	49.57	.35	.17	75.44	
E0137	Analyze auxiliary power unit (APU) starting systems malfunctions	52.61	.33	.17	75.61	285
N0449	Monitor engine thrust reversing systems operations	47.39	.36	.17	75.78	
M0410	Analyze pneudraulic systems malfunctions	53.04	.32	.17	75.95	
00485	Perform preflight inspections of propeller systems components	48.26	.35	.17	76.12	
A0055	Secure equipment for descent or landing	56.09	.30	.17	76.29	
C0099	Compute orbit data	50.00	.33	.17	76.45	290
J0324	Operate or monitor air refueling systems	47.39	.35	.17	76.62	
J0322	Monitor fuel temperature conditions	51.74	.32	.17	76.78	
J0315	Analyze single-point refueling systems malfunctions	60.00	.27	.16	76.95	
B0062	Evaluate proposed maintenance repairs or minor modifications	53.04	.31	.16	77.11	
J0329	Operate or monitor inflight refueling systems	47.83	.34	.16	77.28	295
B0088	Select maintenance brevity codes for AFTO Forms 781-series	53.91	.30	.16	77.44	
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	56.52	.28	.16	77.60	
Q0540	Perform, practice, or simulate propeller failure procedures	53.04	.30	.16	77.76	
F0181	Operate public address (PA) systems	56.09	.28	.16	77.92	
C0094	Compute aircraft weight and balance data using charts, load adjusters, calculators, or computers	46.52	.34	.16	78.07	300
K0365	Operate alternate gear systems	55.65	.29	.16	78.23	
P0510	Perform remote site landings or take-offs, such as unimproved or substandard runways	43.48	.36	.16	78.39	
M0416	Operate or monitor pneudraulic systems to include emergency systems	46.96	.34	.16	78.55	
C0091	Compute air refueling data	45.22	.35	.16	78.71	
H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions	54.35	.29	.16	78.86	305
H0251	Analyze ventilating systems malfunctions	57.39	.27	.16	79.02	
Q0520	Perform, practice, or simulate oxygen system failure emergency procedures	52.17	.30	.15	79.17	
F0192	Perform preflight inspections of communications systems equipment, other than SATCOM, secure, or L-band communications systems equipment	47.39	.32	.15	79.33	
10225	Perform preflight inspections of air refueling systems	46.06	.22	.15	79.48	

Q0539	Perform, practice, or simulate pneudraulic or pneumatic system emergency procedures, other than environmental or cooling systems	51.74	.29	.15	79.63	310

Number of Members: 230

gp0006

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
J0339	Perform preflight inspections of inflight refueling systems	45.65	.33	.15	79.78	
K0360	Monitor brake temperatures	46.09	.33	.15	79.93	

Number of Members: 240

gp0007

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	10.58	10.60
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	10.30	20.92
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	9.86	30.79
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	7.26	38.06
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	6.71	44.79
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	6.46	51.26
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	5.99	57.26
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	5.97	63.24
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	4.72	67.97
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	4.69	72.66
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	4.44	77.11
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	3.86	80.98
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	3.75	84.74
U	PERFORMING TRAINING ACTIVITIES	24	2.93	87.68
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.61	90.29
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	2.25	92.55
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	2.00	94.56
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	1.95	96.50
L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES	21	1.01	97.52
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	.99	98.52
R	PERFORMING EVALUATION ACTIVITIES	11	.98	99.50
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.50	100.00

Number of Members: 240

gp0007

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	95.83	.43	.41	.41	
A0042	Perform preflight inspections of cockpit or cabin compartments	99.17	.39	.39	.79	
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	99.17	.37	.37	1.16	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	97.92	.37	.36	1.53	
A0025	Participate in maintenance debriefings	98.75	.36	.36	1.88	5
A0039	Perform preflight inspections of aircraft for fluid leakage	97.08	.36	.35	2.24	
H0258	Operate or monitor air-conditioning systems	98.33	.36	.35	2.59	
H0266	Operate or monitor pressurization systems	97.50	.36	.35	2.94	
B0060	Coordinate maintenance requirements with crew chiefs	98.33	.35	.34	3.28	
N0447	Monitor engine instrument systems operations	97.08	.35	.34	3.62	10
F0184	Operate or monitor interphone systems	92.92	.37	.34	3.96	
A0026	Participate in pre-mission briefings	95.42	.36	.34	4.30	
N0456	Operate or monitor engine fuel systems	96.67	.35	.34	4.64	
N0453	Operate or monitor bleed-air systems	95.83	.35	.33	4.98	
F0188	Operate or monitor radios	90.83	.37	.33	5.31	15
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	97.92	.34	.33	5.64	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	95.42	.35	.33	5.97	
N0446	Monitor engine fire or overheat detection systems operations	97.08	.34	.33	6.30	
E0148	Operate or monitor APU or GTC bleed-air systems	98.33	.33	.33	6.63	
H0262	Operate or monitor environmental bleed-air systems	92.92	.35	.33	6.95	20
J0320	Monitor fuel consumption	91.67	.35	.32	7.28	
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	96.25	.34	.32	7.60	

J0325	Operate or monitor fuel flow or transfer systems	94.58	.34	.32	7.92
C0092	Compute aircraft emergency performance data	96.67	.33	.32	8.24

Number of Members: 240

gp0007

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
N0448	Monitor engine thrust or torque indicating systems operations	89.17	.36	.32	8.56	25
K0363	Monitor LDG system normal extensions or retractions	94.17	.34	.32	8.88	
H0270	Perform preflight inspections of air-conditioning systems	94.58	.34	.32	9.20	
E0149	Operate or monitor APU or GTC electrical systems	97.08	.33	.32	9.52	
K0362	Monitor LDG position indicators	95.83	.33	.32	9.84	
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	95.42	.33	.32	10.15	30
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	86.67	.36	.32	10.47	
A0024	Participate in crew operations debriefings	91.67	.34	.31	10.78	
H0259	Operate or monitor anti-ice systems	96.67	.32	.31	11.09	
K0375	Perform preflight inspections of LDG doors	95.83	.33	.31	11.40	
G0230	Perform preflight inspections of interior or exterior lighting systems	97.50	.32	.31	11.71	35
K0372	Perform preflight inspections of LDG brake or antiskid systems	94.58	.33	.31	12.02	
G0228	Perform preflight inspections of electrical power systems	95.00	.33	.31	12.33	
H0280	Perform preflight inspections of oxygen systems	98.33	.32	.31	12.65	
H0265	Operate or monitor oxygen systems	95.00	.33	.31	12.95	
E0150	Operate or monitor APU or GTC fire extinguishing systems	96.25	.32	.31	13.26	40
N0460	Perform preflight inspections of bleed-air systems	95.00	.32	.31	13.57	
C0096	Compute climb, cruise, or descent data	92.08	.33	.31	13.88	
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	89.58	.34	.31	14.19	
N0463	Perform preflight inspections of engine cowlings	95.42	.32	.31	14.49	
I0303	Perform preflight inspections of primary flight control systems	93.33	.33	.31	14.80	45
K0381	Perform preflight inspections of LDG tires	93.75	.33	.30	15.11	
B0078	Perform inflight inspections of aircraft	89.58	.34	.30	15.41	
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	92.92	.33	.30	15.71	
J0326	Operate or monitor fuel indicating systems, to include dip stick	91.67	.33	.30	16.02	
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	86.67	.35	.30	16.32	50
A0044	Perform preflight inspections of emergency exit systems	89.17	.34	.30	16.62	
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	83.75	.36	.30	16.93	
E0156	Perform preflight inspections of APU or GTC fire detection systems	94.17	.32	.30	17.23	
A0047	Perform preflight inspections of air position	90.42	.32	.30	17.53	

emergency, life support, survival, or personal
equipment, such as parachutes, oxygen bottles, fire
extinguishers, first-aid kits, crash axes, or ropes

Number of Members: 240

gp0007

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
N0464	Perform preflight inspections of engine exhaust sections	94.58	.32	.30	17.83	55
K0382	Perform preflight inspections of LDG wheel assemblies	92.92	.32	.30	18.13	
N0457	Operate or monitor engine ignition systems	94.58	.32	.30	18.43	
N0466	Perform preflight inspections of engine fire or overheat detection systems	95.83	.31	.30	18.73	
K0358	Monitor brake antiskid systems operations	94.58	.31	.30	19.02	
K0359	Monitor brake pressures	91.25	.32	.30	19.32	60
N0454	Operate or monitor engine fire extinguishing systems	92.50	.32	.29	19.61	
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	92.08	.32	.29	19.90	
G0231	Perform preflight inspections of pitot-static systems or temperature probes	93.75	.31	.29	20.19	
H0274	Perform preflight inspections of environmental bleed-air systems	91.25	.32	.29	20.48	
G0225	Perform preflight inspections of batteries or battery relays	93.75	.30	.29	20.76	65
G0218	Monitor transformer rectifier (TR) systems operations	91.25	.31	.29	21.05	
Q0529	Perform, practice, or simulate emergency engine procedures	92.50	.31	.29	21.33	
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	86.25	.33	.28	21.62	
K0378	Perform preflight inspections of LDG normal systems	89.17	.32	.28	21.90	
H0271	Perform preflight inspections of anti-ice systems	90.00	.31	.28	22.18	70
A0019	Open or close crew entrance doors	93.75	.30	.28	22.47	
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	92.08	.31	.28	22.75	
E0155	Perform preflight inspections of APU or GTC electrical systems	89.58	.31	.28	23.03	
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	94.58	.30	.28	23.31	
K0383	Perform preflight inspections of nosewheel steering systems	91.25	.31	.28	23.59	75
E0154	Perform preflight inspections of APU or GTC bleed-air systems	89.17	.31	.28	23.87	
I0298	Monitor primary flight control systems operations	87.08	.32	.28	24.15	
I0299	Monitor secondary flight control systems operations, such as trim systems	87.50	.32	.28	24.43	
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	88.75	.31	.28	24.71	
E0144	Monitor APU or GTC fire detection systems operations	90.83	.30	.28	24.98	80
G0232	Perform preflight inspections of transformer rectifier systems	91.25	.30	.28	25.26	
H0281	Perform preflight inspections of pressurization systems	88.75	.31	.28	25.54	
I0224	Perform preflight inspections of fuel indicating	88.17	.31	.28	25.81	

N0465	systems, to include dip stick Perform preflight inspections of engine fire extinguishing systems	89.58	.31	.27	26.09

Number of Members: 240

gp0007

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
S0577	Review FCIFs	79.17	.34	.27	26.36	85
K0379	Perform preflight inspections of LDG position indicating systems	89.58	.30	.27	26.63	
H0269	Operate or monitor windshield heat systems	86.67	.31	.27	26.90	90
H0248	Analyze pressurization systems malfunctions	95.83	.28	.27	27.18	
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	85.83	.32	.27	27.45	90
H0237	Analyze air-conditioning systems malfunctions	94.58	.29	.27	27.72	
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	85.00	.32	.27	27.99	95
H0241	Analyze environmental bleed-air systems malfunctions	93.75	.29	.27	28.26	
B0081	Perform thru-flight or postflight inspections of aircraft	75.00	.36	.27	28.53	95
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	87.08	.31	.27	28.80	
N0461	Perform preflight inspections of engine air intakes	87.08	.31	.27	29.06	95
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	82.92	.32	.27	29.33	
A0011	Fasten seats, seat belts, or shoulder harnesses	88.75	.30	.27	29.60	100
E0145	Monitor APU or GTC fuel systems operations	87.08	.30	.27	29.86	
C0108	Evaluate aircraft performance data	79.17	.33	.26	30.13	100
E0151	Perform operational checks on APU or GTC bleed-air systems	85.83	.31	.26	30.39	
G0223	Perform operational checks on pitot heat systems	88.75	.30	.26	30.65	105
E0147	Operate or monitor APU starting systems	80.00	.33	.26	30.92	
H0238	Analyze anti-ice systems malfunctions	94.58	.28	.26	31.18	105
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	82.92	.32	.26	31.44	
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	90.83	.29	.26	31.70	105
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	82.50	.31	.26	31.96	
Q0547	Recommend corrective actions for inflight emergency conditions	88.75	.29	.26	32.22	110
A0031	Perform aircrew scanning duties	73.33	.35	.26	32.48	
H0261	Operate or monitor de-ice systems	80.42	.32	.26	32.73	110
E0146	Monitor APU or GTC oil systems operations	85.83	.30	.26	32.99	
N0432	Analyze engine bleed-air systems malfunctions	92.92	.28	.26	33.25	115
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	87.50	.29	.26	33.50	
K0364	Monitor nosewheel steering systems operations	85.42	.30	.26	33.76	115
C0093	Compute aircraft performance data for nonstandard configurations	89.17	.28	.25	34.01	
N0440	Analyze engine starter systems malfunctions	92.92	.27	.25	34.26	115
Q0548	Report emergency conditions	87.08	.29	.25	34.51	
E0152	Perform operational checks on APU or GTC electrical	82.22	.28	.25	34.76	

I0297	systems Monitor flight control position instrument systems operations	82.08	.30	.25	35.01

Number of Members: 240

gp0007

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
K0376	Perform preflight inspections of LDG emergency systems	83.33	.30	.25	35.26	120
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	89.58	.28	.25	35.51	
J0317	Complete fuel logs	82.92	.30	.25	35.76	125
Q0527	Perform, practice, or simulate electrical system emergency procedures	87.92	.28	.25	36.01	
N0438	Analyze engine ignition systems malfunctions	92.08	.27	.25	36.25	130
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	72.92	.34	.25	36.50	
N0437	Analyze engine fuel systems malfunctions	92.08	.27	.25	36.75	135
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	88.33	.28	.25	36.99	
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	96.67	.25	.24	37.24	140
E0158	Perform preflight inspections of APU or GTC fuel systems	81.67	.30	.24	37.48	
J0321	Monitor fuel dump/jettison systems operations	90.00	.27	.24	37.73	145
J0330	Operate or monitor single-point refueling systems	86.67	.28	.24	37.97	
E0159	Perform preflight inspections of APU or GTC oil systems	83.33	.29	.24	38.21	150
H0253	Monitor environmental fire or overheat detection systems operations	83.33	.29	.24	38.46	
I0293	Analyze primary flight control systems malfunctions	90.42	.27	.24	38.70	155
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	80.83	.30	.24	38.94	
I0295	Monitor automatic flight control systems or autopilot systems operations	81.67	.30	.24	39.18	160
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	86.25	.28	.24	39.42	
E0139	Analyze APU or GTC electrical systems malfunctions	90.42	.27	.24	39.66	165
H0247	Analyze oxygen systems malfunctions	91.25	.26	.24	39.91	
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	89.58	.27	.24	40.15	170
N0467	Perform preflight inspections of engine fire suppression bottles	80.00	.30	.24	40.39	
N0433	Analyze engine control systems malfunctions	89.17	.27	.24	40.63	175
N0439	Analyze engine oil cooler systems malfunctions	89.17	.27	.24	40.87	
K0361	Monitor LDG emergency systems operations	87.92	.27	.24	41.11	180
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	89.17	.27	.24	41.34	
E0153	Perform preflight inspections of APU starting systems	76.67	.31	.24	41.58	185
H0252	Analyze windshield heat systems malfunctions	91.25	.26	.24	41.82	
N0434	Analyze engine fire extinguishing systems malfunctions	90.42	.26	.24	42.06	190
K0351	Analyze LDG normal systems malfunctions	90.00	.26	.24	42.30	
I0211	Analyze fuel indicating systems to include dip stick	86.25	.28	.24	42.54	

F0193	Perform preflight inspections of CVRs	79.17	.30	.24	42.77	150
C0089	Complete performance planning worksheets	71.67	.33	.24	43.01	

Number of Members: 240

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
N0435	Analyze engine fire or overheat detection systems malfunctions	90.83	.26	.24	43.25	
A0023	Operate galley equipment, such as ovens or coffee makers	87.08	.27	.24	43.48	
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	84.17	.28	.23	43.72	
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	80.83	.29	.23	43.95	155
J0310	Analyze fuel flow systems malfunctions	90.00	.26	.23	44.19	
E0140	Analyze APU or GTC fire detection systems malfunctions	88.33	.26	.23	44.42	
H0243	Analyze environmental fire or overheat detection systems malfunctions	87.08	.27	.23	44.65	
Q0542	Perform, practice, or simulate smoke elimination procedures	84.58	.27	.23	44.88	
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	89.58	.26	.23	45.12	160
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	80.83	.29	.23	45.35	
Q0523	Perform, practice, or simulate APU or GTC fire procedures	85.83	.27	.23	45.58	
A0016	Interpret marshalling signals	85.42	.27	.23	45.81	
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	76.25	.30	.23	46.04	
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	80.83	.28	.23	46.27	165
Q0532	Perform, practice, or simulate flight control system emergency procedures	84.17	.27	.23	46.50	
K0352	Analyze LDG position indicating systems malfunctions	88.33	.26	.23	46.73	
E0142	Analyze APU or GTC fuel systems malfunctions	85.42	.27	.23	46.96	
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	73.75	.31	.23	47.18	
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	82.50	.28	.23	47.41	170
A0021	Operate emergency escape hatches	93.33	.24	.23	47.64	
H0267	Operate or monitor underfloor heating systems	73.33	.31	.23	47.87	
A0045	Perform preflight inspections of liferaft release mechanisms	75.00	.30	.23	48.09	
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	85.42	.27	.23	48.32	
K0355	Analyze nosewheel steering systems malfunctions	87.92	.26	.23	48.55	175
Q0525	Perform, practice, or simulate cabin fire procedures	81.67	.28	.23	48.77	
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	85.42	.26	.23	49.00	
H0240	Analyze de-ice systems malfunctions	82.08	.27	.22	49.22	
N0455	Operate or monitor engine fire suppression systems	75.83	.30	.22	49.45	
Q0524	Perform, practice, or simulate fuel flow system	84.17	.27	.22	49.67	180

	emergency procedures				
J0323	Monitor nonstandard fuel systems configurations	82.92	.27	.22	49.89
C0110	Interpret terminal procedures (TERPs)	74.58	.30	.22	50.12

Number of Members: 240

gp0007

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	84.58	.26	.22	50.34	
H0260	Operate or monitor avionics or electronic cooling systems	72.92	.31	.22	50.56	
G0229	Perform preflight inspections of emergency electrical power generators	74.17	.30	.22	50.79	185
E0143	Analyze APU or GTC oil systems malfunctions	84.58	.26	.22	51.01	
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	83.75	.27	.22	51.23	
H0273	Perform preflight inspections of de-ice systems	73.75	.30	.22	51.45	
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	84.17	.26	.22	51.68	
H0276	Perform preflight inspections of environmental fire or overheat detection systems	75.00	.30	.22	51.90	190
Q0546	Recommend corrective actions for ground emergency conditions	82.92	.27	.22	52.12	
N0441	Analyze engine thrust or torque indicating systems malfunctions	82.92	.27	.22	52.34	
B0068	Interpret wiring or system schematic diagrams	84.17	.26	.22	52.56	
K0374	Perform preflight inspections of LDG cylinders or snubbers	73.33	.30	.22	52.78	
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	78.75	.28	.22	52.99	195
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	78.75	.27	.22	53.21	
K0357	Monitor alternate gear extensions or retractions	83.75	.26	.21	53.42	
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	77.08	.28	.21	53.64	
J0337	Perform preflight inspections of fuel dump/jettison systems	75.42	.28	.21	53.85	
G0227	Perform preflight inspections of electrical inverter systems	68.33	.31	.21	54.06	200
C0090	Complete range computations	76.25	.27	.21	54.27	
B0084	Remove or install airframe, engine covers, or pitot covers	79.17	.26	.21	54.48	
H0239	Analyze avionics or electronic cooling systems malfunctions	78.33	.27	.21	54.69	
A0027	Participate in preflight or postflight intelligence briefings	76.25	.27	.21	54.90	
A0043	Perform preflight inspections of crew relief areas	65.83	.31	.21	55.10	205
A0052	Request aircrew transportation	82.08	.25	.21	55.31	
J0329	Operate or monitor inflight refueling systems	62.08	.33	.21	55.52	
H0272	Perform preflight inspections of avionics or electronic cooling systems	69.58	.29	.21	55.72	
J0313	Analyze fuel transfer systems malfunctions	77.92	.26	.20	55.92	
I0240	Perform preflight inspections of single-point	72.92	.28	.20	56.12	210

	refueling systems				
J0309	Analyze fuel dump/jettison systems malfunctions	82.08	.25	.20	56.33
U0598	Counsel trainees on training progress	66.25	.30	.20	56.53

Number of Members: 240

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
V0656	Inspect personnel for compliance with military standards	62.92	.32	.20	56.73	
K0349	Analyze LDG emergency systems malfunctions	80.00	.25	.20	56.93	
B0063	Ground aircraft	80.42	.25	.20	57.13	215
J0324	Operate or monitor air refueling systems	60.00	.33	.20	57.33	
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	72.92	.27	.20	57.52	
H0242	Analyze environmental fire extinguishing systems malfunctions	75.83	.26	.20	57.72	
N0444	Monitor engine compressor sections operations	62.50	.32	.20	57.92	
A0013	Fire small arms for qualification	86.25	.23	.20	58.12	220
N0436	Analyze engine fire suppression systems malfunctions	77.50	.25	.20	58.31	
A0038	Perform preflight inspections of aircraft for chocking	72.92	.27	.20	58.51	
J0322	Monitor fuel temperature conditions	62.08	.31	.19	58.70	
N0430	Adjust engine controls during flight, such as cables or throttle levers	57.92	.34	.19	58.90	
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	70.00	.28	.19	59.09	225
Q0541	Perform, practice, or simulate rapid descent procedures	73.75	.26	.19	59.28	
H0275	Perform preflight inspections of environmental fire extinguishing equipment	65.42	.29	.19	59.47	
G0222	Operate or monitor emergency power generator systems	68.33	.28	.19	59.66	
V0657	Interpret policies, directives, or procedures for subordinates	57.92	.33	.19	59.85	
N0449	Monitor engine thrust reversing systems operations	56.25	.34	.19	60.04	230
H0285	Perform preflight inspections of windshield heat systems	67.92	.28	.19	60.23	
K0366	Operate LDG emergency systems extensions	77.92	.24	.19	60.42	
C0094	Compute aircraft weight and balance data using charts, load adjusters, calculators, or computers	57.92	.32	.19	60.61	
B0088	Select maintenance brevity codes for AFTO Forms 781-series	70.00	.27	.19	60.79	
H0250	Analyze underfloor heating systems malfunctions	72.92	.25	.18	60.98	235
Q0528	Perform, practice, or simulate emergency driftdown procedures	70.42	.26	.18	61.16	
E0137	Analyze auxiliary power unit (APU) starting systems malfunctions	69.17	.27	.18	61.35	
U0607	Evaluate progress of trainees	55.42	.33	.18	61.53	
N0459	Perform operational checks on engine thrust or torque indicating systems	65.00	.28	.18	61.71	
D0119	Monitor door or ramp warning systems operations	68.75	.27	.18	61.90	240
R0550	Compile data for records, reports, logs, or trend analyses	60.00	.30	.18	62.08	
J0315	Analyze single-point refueling systems malfunctions	75.00	.24	.18	62.26	
V0672	Write or endorse military performance reports	50.00	.26	.18	62.44	

U0599	Determine training requirements	58.75	.31	.18	62.63	
D0130	Perform preflight inspections of door or ramp warning systems	65.83	.28	.18	62.81	245

Number of Members: 240

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
G0224	Perform preflight inspections of electrical converter systems	63.33	.29	.18	62.99	
K0354	Analyze LDG wheel assembly malfunctions	72.50	.25	.18	63.17	
A0029	Perform aircrew arming procedures	73.75	.25	.18	63.35	
F0187	Operate or monitor radar systems	67.50	.27	.18	63.53	
C0091	Compute air refueling data	57.92	.31	.18	63.71	250
D0114	Analyze door or ramp warning systems malfunctions	74.17	.24	.18	63.89	
Q0524	Perform, practice, or simulate bailout or ditching procedures	70.83	.25	.18	64.07	
J0339	Perform preflight inspections of inflight refueling systems	60.42	.30	.18	64.25	
Q0544	Perform, practice, or simulate wing fire procedures	71.67	.25	.18	64.43	
G0220	Operate or monitor electric air turbine motor (ATM) systems	57.92	.31	.18	64.61	255
J0335	Perform preflight inspections of air refueling systems	59.17	.30	.18	64.78	
V0673	Write recommendations for awards or decorations	53.75	.33	.18	64.96	
C0102	Compute minimum landing fuel BINGO requirements	58.75	.30	.18	65.14	
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	68.75	.26	.18	65.32	
S0578	Review or submit TO changes	68.33	.26	.18	65.49	260
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments	73.33	.24	.18	65.67	
A0055	Secure equipment for descent or landing	63.33	.28	.18	65.84	
H0268	Operate or monitor ventilating systems	63.33	.28	.17	66.02	
F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems	60.42	.29	.17	66.19	
H0244	Analyze environmental fire suppression systems malfunctions	67.92	.25	.17	66.37	265
J0333	Perform fuel system cold weather operations	66.25	.26	.17	66.54	
F0186	Operate or monitor navigation equipment, other than radar equipment	63.33	.27	.17	66.71	
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	64.58	.27	.17	66.88	
M0414	Operate ATMs	55.00	.31	.17	67.05	
A0030	Perform aircrew chemical warfare procedures	74.17	.23	.17	67.22	270
V0649	Evaluate personnel for compliance with performance standards	48.75	.35	.17	67.39	
H0254	Monitor environmental fire suppression systems operations	59.58	.28	.17	67.56	
D0129	Perform preflight inspections of cargo doors, ramps, or latches	60.00	.28	.17	67.73	
J0344	Service fuel systems	64.17	.26	.17	67.89	
J0332	Perform fuel system hot weather operations	62.08	.27	.17	68.06	275
A0014	Inspect ramp areas for foreign object damage (FOD)	66.67	.25	.17	68.23	
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	57.50	.28	.16	68.39	

J0319	Inspect fuel tank level and cap security	60.42	.27	.16	68.55
A0022	Operate flightline motor vehicles	70.00	.23	.16	68.72

Number of Members: 240

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
J0328	Operate or monitor fuel systems using nonstandard fuels	65.42	.25	.16	68.88	280
U0592	Brief personnel concerning training programs or matters	52.92	.31	.16	69.04	
N0451	Monitor thrust reverser systems operations	49.17	.33	.16	69.20	
F0192	Perform preflight inspections of communications systems equipment, other than SATCOM, secure, or L-band communications systems equipment	60.42	.27	.16	69.37	
U0595	Conduct job proficiency training	55.42	.29	.16	69.53	
U0606	Evaluate effectiveness of training programs, plans, or procedures	46.25	.35	.16	69.69	285
F0194	Perform preflight inspections of emergency locator systems, such as ELTs or CPIs	58.75	.27	.16	69.85	
G0217	Analyze special system buses malfunctions	59.17	.27	.16	70.01	
Q0520	Perform, practice, or simulate oxygen system failure emergency procedures	64.17	.25	.16	70.17	
D0113	Analyze cargo door or ramp systems malfunctions	66.25	.24	.16	70.33	
J0336	Perform preflight inspections of external fuel tanks	54.17	.29	.16	70.49	290
G0226	Perform preflight inspections of electric ATM systems	53.75	.29	.16	70.64	
H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions	59.17	.27	.16	70.80	
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	60.00	.26	.16	70.96	
V0629	Counsel subordinates concerning personal matters	54.58	.29	.16	71.12	
M0419	Perform preflight inspections of ATMs	53.75	.29	.16	71.27	295
N0452	Operate TD systems	48.75	.32	.16	71.43	
C0099	Compute orbit data	53.33	.29	.16	71.58	
H0251	Analyze ventilating systems malfunctions	65.83	.23	.15	71.74	
J0314	Analyze inflight refueling systems malfunctions	60.42	.25	.15	71.89	
00480	Operate or monitor propeller anti-ice or de-ice systems	46.25	.33	.15	72.05	300
J0308	Analyze air refueling systems malfunctions	57.92	.27	.15	72.20	
U0609	Maintain training records or files	48.75	.31	.15	72.35	
U0597	Conduct requalification or transition training	52.92	.29	.15	72.51	
A0010	Evaluate or correct discrepancies or contradictions in procedures reported by crewmembers	57.50	.27	.15	72.66	
F0181	Operate public address (PA) systems	60.42	.25	.15	72.81	305
H0277	Perform preflight inspections of environmental fire suppression bottles	54.17	.28	.15	72.96	
V0667	Verify flight or ground requirements completions	49.17	.31	.15	73.11	
M0416	Operate or monitor pneudraulic systems to include emergency systems	52.92	.29	.15	73.26	
Q0539	Perform, practice, or simulate pneudraulic or pneumatic system emergency procedures, other than environmental or cooling systems	58.75	.26	.15	73.42	
00521	Perform, practice, or simulate air refueling system	57.92	.26	.15	73.57	310

	emergency procedures				
00478	Monitor propeller negative torque systems operations	45.83	.33	.15	73.71
M0410	Analyze pneudraulic systems malfunctions	59.17	.25	.15	73.86

Number of Members: 240

gp0007

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
F0175	Analyze radar systems malfunctions	65.42	.23	.15	74.01	
K0360	Monitor brake temperatures	50.83	.29	.15	74.16	
A0028	Participate in weather briefings	59.58	.25	.15	74.31	315
U0605	Evaluate training methods or techniques of instructors	46.67	.32	.15	74.46	
F0200	Perform preflight inspections of navigation equipment, other than radar equipment	55.00	.27	.15	74.60	
00477	Monitor propeller governor systems operations	45.42	.32	.15	74.75	
H0283	Perform preflight inspections of underfloor heating systems	52.92	.28	.15	74.90	
Q0545	Perform, practice, or simulate movement of crewmembers or passengers during emergency procedures	58.33	.25	.15	75.04	320
V0639	Document aircraft usage for structural integrity program	47.92	.31	.15	75.19	
H0255	Operate environmental fire extinguishing systems	60.00	.24	.15	75.34	
00479	Monitor propeller pitchlock systems operations	45.42	.32	.15	75.48	
F0165	Analyze cockpit voice recorder (CVR) malfunctions	66.67	.22	.15	75.63	
B0062	Evaluate proposed maintenance repairs or minor modifications	56.25	.26	.14	75.77	325
U0596	Conduct refresher, tactical, or special mission training	50.42	.29	.14	75.92	
00481	Perform operational checks on propeller anti-ice or de-ice systems	45.42	.32	.14	76.06	
M0428	Service hydraulic systems	61.67	.23	.14	76.20	
M0408	Analyze ATM malfunctions	56.25	.25	.14	76.35	
V0631	Determine or establish work assignments or priorities	45.00	.32	.14	76.49	330
A0001	Brief aircraft commanders on aircraft weight and balance status	57.92	.24	.14	76.63	
00484	Perform operational checks on propeller systems controls	45.00	.31	.14	76.77	
A0006	Compute aircraft center-of-gravity	49.58	.28	.14	76.91	
R0552	Conduct inflight or ground evaluations	39.17	.35	.14	77.05	
A0032	Perform fireguard duties	56.67	.24	.14	77.19	335
V0666	Schedule personnel for TDY assignments, leaves, or passes	43.33	.32	.14	77.32	
Q0543	Perform, practice, or simulate thrust reverser failure procedures	49.17	.28	.14	77.46	
G0219	Operate special system buses	52.92	.26	.14	77.60	
F0195	Perform preflight inspections of FMSs	44.58	.31	.14	77.73	
V0628	Coordinate crew assignments with flight scheduling	45.00	.30	.13	77.87	340
B0072	Monitor powered AGE operations	55.83	.24	.13	78.00	
00483	Perform operational checks on propeller negative torque systems	45.42	.30	.13	78.14	
F0174	Analyze navigation systems malfunctions, other than radar systems	60.83	.22	.13	78.27	
V0625	Conduct supervisory performance feedback sessions	46.67	.29	.13	78.40	
U0601	Develop training programs, plans, or procedures	42.50	.21	.13	78.54	345

S0574	Maintain or update status indicators, such as boards, graphs, or charts	46.25	.29	.13	78.67
N0442	Analyze temperature datum (TD) systems malfunctions	50.83	.26	.13	78.80

Number of Members: 240

gp0007

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0284	Perform preflight inspections of ventilating systems	50.83	.26	.13	78.94	
F0211	Recommend or perform corrective actions after analyses of communications or navigation systems malfunctions	55.00	.24	.13	79.07	
00485	Perform preflight inspections of propeller systems components	42.50	.31	.13	79.20	350
00473	Analyze propeller anti-ice or de-ice systems malfunctions	47.92	.27	.13	79.33	
N0471	Record entries on engine conditioning monitoring logs	46.25	.28	.13	79.46	
B0066	Inspect powered AGE for operating condition or serviceability	58.75	.22	.13	79.59	
00476	Analyze propeller pitchlock systems malfunctions	45.42	.29	.13	79.72	
F0201	Perform preflight inspections of radar systems	49.58	.26	.13	79.85	355
00475	Analyze propeller negative torque systems malfunctions	45.00	.29	.13	79.98	

Number of Members: 174

gp0020

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	11.45	11.46
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	10.91	22.39
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	10.88	33.28
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	7.35	40.64
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	7.27	47.91
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	6.95	54.87
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	6.19	61.07
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	5.97	67.05
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	5.22	72.27
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	4.87	77.15
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	4.24	81.39
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	3.61	85.01
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.88	87.89
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	2.72	90.61
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	2.39	93.01
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	1.72	94.74
U	PERFORMING TRAINING ACTIVITIES	24	1.18	95.92
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	1.18	97.10
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	1.16	98.26
L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES	21	.97	99.23
R	PERFORMING EVALUATION ACTIVITIES	11	.45	99.67
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.33	100.00

Number of Members: 174

gp0020

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	94.83	.46	.44	.44	
A0042	Perform preflight inspections of cockpit or cabin compartments	98.28	.42	.42	.86	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	97.70	.42	.41	1.27	
N0447	Monitor engine instrument systems operations	95.98	.43	.41	1.68	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	94.83	.43	.41	2.09	5
A0039	Perform preflight inspections of aircraft for fluid leakage	94.83	.42	.40	2.49	
A0025	Participate in maintenance debriefings	98.28	.41	.40	2.89	
H0266	Operate or monitor pressurization systems	96.55	.41	.40	3.29	
N0456	Operate or monitor engine fuel systems	96.55	.41	.39	3.68	
H0258	Operate or monitor air-conditioning systems	94.83	.41	.39	4.08	10
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	97.13	.40	.39	4.47	
N0446	Monitor engine fire or overheat detection systems operations	94.83	.40	.38	4.85	
N0453	Operate or monitor bleed-air systems	95.40	.39	.38	5.23	
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	95.40	.39	.37	5.60	
C0092	Compute aircraft emergency performance data	97.13	.38	.37	5.97	15
C0096	Compute climb, cruise, or descent data	94.25	.39	.37	6.34	
H0259	Operate or monitor anti-ice systems	95.40	.39	.37	6.71	
F0188	Operate or monitor radios	82.18	.45	.37	7.08	
N0448	Monitor engine thrust or torque indicating systems operations	86.78	.42	.37	7.44	
J0320	Monitor fuel consumption	91.38	.40	.37	7.81	20
H0262	Operate or monitor environmental bleed-air systems	91.95	.40	.37	8.18	
F0184	Operate or monitor interphone systems	86.21	.42	.36	8.54	

A0044	Perform preflight inspections of emergency exit systems	91.38	.39	.36	8.90
B0060	Coordinate maintenance requirements with crew chiefs	95.98	.37	.36	9.26

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				Avg Pct Time Spent by All Members		
H0265	Operate or monitor oxygen systems	93.68	.38	.36	9.62	25
E0148	Operate or monitor APU or GTC bleed-air systems	95.40	.37	.36	9.97	
J0325	Operate or monitor fuel flow or transfer systems	90.80	.39	.35	10.32	
E0149	Operate or monitor APU or GTC electrical systems	94.83	.37	.35	10.67	
E0150	Operate or monitor APU or GTC fire extinguishing systems	94.25	.37	.35	11.02	
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	97.70	.35	.35	11.37	30
J0326	Operate or monitor fuel indicating systems, to include dip stick	88.51	.39	.35	11.71	
N0460	Perform preflight inspections of bleed-air systems	93.68	.37	.35	12.06	
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	86.78	.39	.34	12.40	
G0228	Perform preflight inspections of electrical power systems	93.10	.37	.34	12.74	
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	91.95	.37	.34	13.08	35
E0156	Perform preflight inspections of APU or GTC fire detection systems	91.95	.37	.34	13.42	
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	89.66	.38	.34	13.76	
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	88.51	.38	.34	14.10	
N0457	Operate or monitor engine ignition systems	90.23	.37	.34	14.43	
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	82.76	.40	.33	14.77	40
A0024	Participate in crew operations debriefings	90.23	.37	.33	15.10	
G0230	Perform preflight inspections of interior or exterior lighting systems	92.53	.36	.33	15.43	
I0303	Perform preflight inspections of primary flight control systems	87.36	.38	.33	15.76	
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	86.21	.38	.33	16.09	
K0362	Monitor LDG position indicators	89.08	.37	.33	16.41	45
H0280	Perform preflight inspections of oxygen systems	91.95	.35	.33	16.74	
H0261	Operate or monitor de-ice systems	81.61	.40	.33	17.06	
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	86.21	.38	.32	17.39	
K0363	Monitor LDG system normal extensions or retractions	89.08	.36	.32	17.71	
N0466	Perform preflight inspections of engine fire or overheat detection systems	91.38	.35	.32	18.03	50
A0026	Participate in pre-mission briefings	88.51	.36	.32	18.35	
H0274	Perform preflight inspections of environmental bleed-air systems	89.66	.36	.32	18.67	

N0454	Operate or monitor engine fire extinguishing systems	88.51	.36	.32	18.99
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	87.36	.36	.32	19.31

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I0299	Monitor secondary flight control systems operations, such as trim systems	85.63	.37	.32	19.63	55
E0154	Perform preflight inspections of APU or GTC bleed-air systems	88.51	.36	.31	19.94	
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	88.51	.35	.31	20.25	
E0155	Perform preflight inspections of APU or GTC electrical systems	86.21	.36	.31	20.57	
G0218	Monitor transformer rectifier (TR) systems operations	89.08	.35	.31	20.88	
K0375	Perform preflight inspections of LDG doors	88.51	.35	.31	21.19	60
G0225	Perform preflight inspections of batteries or battery relays	90.23	.34	.31	21.50	
E0144	Monitor APU or GTC fire detection systems operations	87.36	.35	.31	21.81	
I0298	Monitor primary flight control systems operations	83.91	.37	.31	22.12	
H0270	Perform preflight inspections of air-conditioning systems	86.78	.36	.31	22.43	
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	94.25	.33	.31	22.74	65
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	85.06	.36	.31	23.05	
G0231	Perform preflight inspections of pitot-static systems or temperature probes	88.51	.35	.31	23.36	
J0317	Complete fuel logs	85.06	.36	.31	23.66	
N0463	Perform preflight inspections of engine cowlings	87.93	.35	.31	23.97	
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	85.06	.36	.31	24.28	70
E0152	Perform operational checks on APU or GTC electrical systems	83.91	.36	.31	24.58	
E0151	Perform operational checks on APU or GTC bleed-air systems	83.91	.36	.30	24.89	
N0432	Analyze engine bleed-air systems malfunctions	90.80	.33	.30	25.19	
H0269	Operate or monitor windshield heat systems	85.06	.36	.30	25.49	
H0237	Analyze air-conditioning systems malfunctions	89.08	.34	.30	25.79	75
K0358	Monitor brake antiskid systems operations	87.36	.34	.30	26.09	
N0440	Analyze engine starter systems malfunctions	90.80	.33	.30	26.39	
I0297	Monitor flight control position instrument systems operations	81.61	.37	.30	26.69	
G0223	Perform operational checks on pitot heat systems	86.78	.34	.30	26.99	
G0232	Perform preflight inspections of transformer rectifier systems	86.78	.34	.30	27.29	80
K0381	Perform preflight inspections of LDG tires	86.78	.34	.30	27.59	
K0372	Perform preflight inspections of LDG brake or antiskid systems	84.48	.35	.30	27.88	
A0031	Perform aircrew scanning duties	76.44	.39	.30	28.18	
K0359	Monitor brake pressures	82.76	.36	.29	28.47	
H0271	Perform preflight inspections of anti-ice systems	85.63	.34	.29	28.77	85

G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	87.36	.34	.29	29.06
H0267	Operate or monitor underfloor heating systems	75.86	.39	.29	29.35

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J0321	Monitor fuel dump/jettison systems operations	87.93	.33	.29	29.65	
N0438	Analyze engine ignition systems malfunctions	89.08	.33	.29	29.94	
C0108	Evaluate aircraft performance data	74.14	.39	.29	30.23	90
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	90.23	.32	.29	30.52	
C0093	Compute aircraft performance data for nonstandard configurations	86.78	.33	.29	30.81	
N0465	Perform preflight inspections of engine fire extinguishing systems	84.48	.34	.29	31.10	
I0295	Monitor automatic flight control systems or autopilot systems operations	81.61	.35	.29	31.38	
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	78.74	.36	.29	31.67	95
N0439	Analyze engine oil cooler systems malfunctions	86.21	.33	.28	31.95	
N0455	Operate or monitor engine fire suppression systems	80.46	.35	.28	32.24	
H0238	Analyze anti-ice systems malfunctions	87.93	.32	.28	32.52	
K0382	Perform preflight inspections of LDG wheel assemblies	85.63	.33	.28	32.81	
N0464	Perform preflight inspections of engine exhaust sections	83.33	.34	.28	33.09	100
N0467	Perform preflight inspections of engine fire suppression bottles	81.61	.34	.28	33.37	
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	79.31	.35	.28	33.65	
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	85.06	.33	.28	33.93	
K0378	Perform preflight inspections of LDG normal systems	82.18	.34	.28	34.21	
E0158	Perform preflight inspections of APU or GTC fuel systems	79.31	.35	.28	34.49	105
B0078	Perform inflight inspections of aircraft	78.16	.36	.28	34.77	
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	73.56	.38	.28	35.05	
H0253	Monitor environmental fire or overheat detection systems operations	81.03	.34	.28	35.33	
N0437	Analyze engine fuel systems malfunctions	87.93	.32	.28	35.61	
E0145	Monitor APU or GTC fuel systems operations	81.61	.34	.28	35.88	110
A0019	Open or close crew entrance doors	85.63	.32	.28	36.16	
Q0529	Perform, practice, or simulate emergency engine procedures	83.33	.33	.28	36.44	
E0146	Monitor APU or GTC oil systems operations	80.46	.34	.28	36.71	
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	78.16	.35	.28	36.99	
H0241	Analyze environmental bleed-air systems malfunctions	87.93	.31	.27	37.26	115
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	83.33	.33	.27	37.54	
A0021	Operate emergency escape hatches	91.38	.30	.27	37.81	
A0011	Fasten seats, seat belts, or shoulder harnesses	81.61	.32	.27	38.08	

Q0547	Recommend corrective actions for inflight emergency conditions	79.89	.34	.27	38.35	
H0248	Analyze pressurization systems malfunctions	87.36	.31	.27	38.63	120

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				Avg Pct Time Spent by All Members		
N0461	Perform preflight inspections of engine air intakes	79.89	.34	.27	38.90	
H0281	Perform preflight inspections of pressurization systems	79.89	.34	.27	39.17	
E0159	Perform preflight inspections of APU or GTC oil systems	78.16	.35	.27	39.44	
J0311	Analyze fuel indicating systems, to include dip stick	82.18	.33	.27	39.71	
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	77.59	.35	.27	39.98	125
K0383	Perform preflight inspections of nosewheel steering systems	81.03	.33	.27	40.25	
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	95.40	.28	.27	40.51	
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	83.91	.32	.27	40.78	
N0433	Analyze engine control systems malfunctions	83.91	.32	.27	41.04	
K0379	Perform preflight inspections of LDG position indicating systems	78.74	.34	.26	41.31	130
Q0527	Perform, practice, or simulate electrical system emergency procedures	81.03	.33	.26	41.57	
I0293	Analyze primary flight control systems malfunctions	82.18	.32	.26	41.83	
A0027	Participate in preflight or postflight intelligence briefings	77.59	.34	.26	42.10	
J0330	Operate or monitor single-point refueling systems	78.74	.33	.26	42.36	
E0147	Operate or monitor APU starting systems	73.56	.35	.26	42.62	135
N0441	Analyze engine thrust or torque indicating systems malfunctions	78.74	.33	.26	42.88	
N0435	Analyze engine fire or overheat detection systems malfunctions	84.48	.31	.26	43.14	
B0081	Perform thru-flight or postflight inspections of aircraft	71.26	.36	.26	43.40	
A0045	Perform preflight inspections of liferaft release mechanisms	75.86	.34	.26	43.66	
Q0542	Perform, practice, or simulate smoke elimination procedures	79.89	.32	.26	43.91	140
G0227	Perform preflight inspections of electrical inverter systems	74.14	.35	.26	44.17	
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	81.61	.31	.26	44.43	
K0361	Monitor LDG emergency systems operations	81.61	.31	.26	44.69	
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	80.46	.32	.26	44.94	
J0310	Analyze fuel flow systems malfunctions	83.91	.31	.26	45.20	145
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	66.09	.39	.26	45.45	
H0252	Analyze windshield heat systems malfunctions	85.62	.28	.26	45.71	

K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	83.33	.31	.25	45.96
J0323	Monitor nonstandard fuel systems configurations	80.46	.32	.25	46.22

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H0276	Perform preflight inspections of environmental fire or overheat detection systems	75.86	.34	.25	46.47	150
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	78.16	.32	.25	46.73	
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	77.59	.33	.25	46.98	
H0260	Operate or monitor avionics or electronic cooling systems	71.26	.35	.25	47.23	
Q0548	Report emergency conditions	77.01	.33	.25	47.49	
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	73.56	.34	.25	47.74	155
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	79.31	.32	.25	47.99	
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	79.89	.31	.25	48.24	
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	78.74	.32	.25	48.49	
S0577	Review FCIFs	64.37	.39	.25	48.74	
H0243	Analyze environmental fire or overheat detection systems malfunctions	82.18	.30	.25	48.98	160
E0139	Analyze APU or GTC electrical systems malfunctions	79.89	.31	.25	49.23	
H0240	Analyze de-ice systems malfunctions	78.16	.32	.25	49.48	
A0023	Operate galley equipment, such as ovens or coffee makers	85.63	.29	.25	49.72	
N0434	Analyze engine fire extinguishing systems malfunctions	82.18	.30	.25	49.97	
A0016	Interpret marshalling signals	81.61	.30	.24	50.21	165
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	76.44	.32	.24	50.45	
E0140	Analyze APU or GTC fire detection systems malfunctions	78.74	.31	.24	50.69	
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	76.44	.32	.24	50.93	
K0376	Perform preflight inspections of LDG emergency systems	74.14	.32	.24	51.17	
Q0523	Perform, practice, or simulate APU or GTC fire procedures	75.86	.32	.24	51.41	170
F0193	Perform preflight inspections of CVRs	73.56	.32	.24	51.65	
N0436	Analyze engine fire suppression systems malfunctions	78.74	.30	.24	51.89	
Q0532	Perform, practice, or simulate flight control system emergency procedures	75.29	.31	.24	52.12	
Q0546	Recommend corrective actions for ground emergency conditions	73.56	.32	.24	52.36	
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	77.01	.31	.23	52.60	175
K0351	Analyze LDG normal systems malfunctions	78.16	.30	.23	52.83	
G0220	Operate or monitor electric air turbine motor (ATM) systems	62.07	.38	.23	53.06	
I0227	Perform preflight inspections of fuel dump/jettison	71.84	.32	.22	53.20	

K0364	systems Monitor nosewheel steering systems operations	72.99	.32	.23	53.53

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Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	73.56	.32	.23	53.77	180
H0273	Perform preflight inspections of de-ice systems	71.26	.33	.23	54.00	
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	75.29	.31	.23	54.23	
C0090	Complete range computations	75.86	.31	.23	54.47	
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	72.41	.32	.23	54.70	
Q0525	Perform, practice, or simulate cabin fire procedures	72.41	.32	.23	54.93	185
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	72.41	.32	.23	55.16	
00480	Operate or monitor propeller anti-ice or de-ice systems	55.75	.41	.23	55.39	
K0352	Analyze LDG position indicating systems malfunctions	78.16	.30	.23	55.62	
E0153	Perform preflight inspections of APU starting systems	68.97	.33	.23	55.85	
C0110	Interpret terminal procedures (TERPs)	66.67	.34	.23	56.08	190
J0336	Perform preflight inspections of external fuel tanks	64.37	.35	.23	56.31	
E0143	Analyze APU or GTC oil systems malfunctions	75.86	.30	.23	56.54	
K0355	Analyze nosewheel steering systems malfunctions	77.59	.29	.23	56.76	
H0247	Analyze oxygen systems malfunctions	78.16	.29	.23	56.99	
H0275	Perform preflight inspections of environmental fire extinguishing equipment	68.97	.33	.23	57.22	195
E0142	Analyze APU or GTC fuel systems malfunctions	74.71	.30	.23	57.44	
G0224	Perform preflight inspections of electrical converter systems	67.82	.33	.23	57.67	
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	65.52	.34	.22	57.89	
N0442	Analyze temperature datum (TD) systems malfunctions	60.92	.37	.22	58.12	
N0452	Operate TD systems	57.47	.39	.22	58.34	200
A0013	Fire small arms for qualification	90.80	.25	.22	58.56	
00481	Perform operational checks on propeller anti-ice or de-ice systems	55.17	.40	.22	58.79	
00478	Monitor propeller negative torque systems operations	54.60	.41	.22	59.01	
H0239	Analyze avionics or electronic cooling systems malfunctions	71.84	.31	.22	59.23	
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	75.29	.29	.22	59.45	205
C0089	Complete performance planning worksheets	62.07	.35	.22	59.67	
N0444	Monitor engine compressor sections operations	58.62	.37	.22	59.88	
H0254	Monitor environmental fire suppression systems operations	64.94	.33	.22	60.10	
H0242	Analyze environmental fire extinguishing systems malfunctions	72.99	.30	.22	60.32	
J0340	Perform preflight inspections of single-point refueling systems	66.67	.33	.22	60.53	210
K0266	Operate LDG emergency systems extensions	74.71	.28	.22	60.75	

B0063	Ground aircraft	78.16	.28	.22	60.97
N0430	Adjust engine controls during flight, such as cables or throttle levers	60.34	.36	.22	61.18

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00477	Monitor propeller governor systems operations	52.30	.41	.21	61.40	215
H0268	Operate or monitor ventilating systems	64.94	.33	.21	61.61	
J0309	Analyze fuel dump/jettison systems malfunctions	74.71	.28	.21	61.82	
K0374	Perform preflight inspections of LDG cylinders or snubbers	63.79	.33	.21	62.03	
G0217	Analyze special system buses malfunctions	68.97	.31	.21	62.25	220
H0277	Perform preflight inspections of environmental fire suppression bottles	64.94	.33	.21	62.46	
B0084	Remove or install airframe, engine covers, or pitot covers	72.41	.29	.21	62.67	
B0068	Interpret wiring or system schematic diagrams	71.84	.29	.21	62.88	
J0333	Perform fuel system cold weather operations	70.11	.30	.21	63.09	225
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	65.52	.32	.21	63.30	
H0285	Perform preflight inspections of windshield heat systems	63.79	.33	.21	63.51	
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	66.67	.31	.21	63.71	
H0250	Analyze underfloor heating systems malfunctions	69.54	.30	.21	63.92	230
A0052	Request aircrew transportation	73.56	.28	.21	64.13	
00479	Monitor propeller pitchlock systems operations	52.87	.39	.21	64.34	
A0043	Perform preflight inspections of crew relief areas	60.34	.34	.21	64.55	
M0414	Operate ATMs	55.75	.37	.21	64.76	235
A0038	Perform preflight inspections of aircraft for chocking	67.82	.31	.21	64.96	
K0357	Monitor alternate gear extensions or retractions	69.54	.30	.21	65.17	
G0226	Perform preflight inspections of electric ATM systems	58.05	.35	.21	65.37	
G0222	Operate or monitor emergency power generator systems	63.22	.32	.21	65.58	240
G0229	Perform preflight inspections of emergency electrical power generators	63.22	.32	.20	65.78	
H0272	Perform preflight inspections of avionics or electronic cooling systems	62.07	.33	.20	65.99	
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	66.67	.31	.20	66.19	
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	65.52	.31	.20	66.39	245
Q0541	Perform, practice, or simulate rapid descent procedures	63.79	.32	.20	66.60	
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	67.82	.30	.20	66.80	
G0219	Operate special system buses	63.79	.31	.20	67.00	
J0313	Analyze fuel transfer systems malfunctions	71.26	.28	.20	67.20	250
K0349	Analyze LDG emergency systems malfunctions	69.54	.29	.20	67.40	
D0130	Perform preflight inspections of door or ramp warning systems	61.49	.32	.20	67.60	
J0332	Perform fuel system hot weather operations	65.52	.30	.20	67.80	
H0255	Operate environmental fire extinguishing systems	63.22	.31	.20	67.99	

Q0544	Perform, practice, or simulate wing fire procedures	67.82	.29	.20	68.19
F0165	Analyze cockpit voice recorder (CVR) malfunctions	65.52	.30	.20	68.39

Number of Members: 174

gp0020

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems	54.02	.37	.20	68.59	
C0102	Compute minimum landing fuel BINGO requirements	56.90	.34	.20	68.78	250
H0244	Analyze environmental fire suppression systems malfunctions	67.24	.29	.20	68.98	
J0328	Operate or monitor fuel systems using nonstandard fuels	64.37	.30	.20	69.17	
M0419	Perform preflight inspections of ATMs	56.32	.35	.19	69.37	
A0030	Perform aircrew chemical warfare procedures	78.74	.25	.19	69.56	
D0129	Perform preflight inspections of cargo doors, ramps, or latches	60.34	.32	.19	69.76	255
A0014	Inspect ramp areas for foreign object damage (FOD)	61.49	.32	.19	69.95	
J0324	Operate or monitor air refueling systems	55.17	.35	.19	70.15	
J0319	Inspect fuel tank level and cap security	59.77	.32	.19	70.34	
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments	63.79	.30	.19	70.53	
N0449	Monitor engine thrust reversing systems operations	53.45	.36	.19	70.72	260
N0459	Perform operational checks on engine thrust or torque indicating systems	58.05	.33	.19	70.91	
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	68.39	.28	.19	71.10	
C0099	Compute orbit data	54.60	.34	.19	71.29	
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	63.79	.29	.19	71.47	
J0329	Operate or monitor inflight refueling systems	54.60	.34	.19	71.66	265
Q0524	Perform, practice, or simulate bailout or ditching procedures	59.77	.31	.18	71.84	
D0114	Analyze door or ramp warning systems malfunctions	66.67	.27	.18	72.02	
F0187	Operate or monitor radar systems	58.62	.31	.18	72.20	
00475	Analyze propeller negative torque systems malfunctions	51.15	.35	.18	72.39	
00483	Perform operational checks on propeller negative torque systems	50.00	.36	.18	72.57	270
00474	Analyze propeller governor systems malfunctions	51.15	.35	.18	72.75	
C0091	Compute air refueling data	51.72	.35	.18	72.93	
00476	Analyze propeller pitchlock systems malfunctions	50.57	.35	.18	73.11	
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	58.05	.31	.18	73.28	
Q0528	Perform, practice, or simulate emergency driftdown procedures	59.20	.30	.18	73.46	275
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	55.17	.32	.18	73.64	
00482	Perform operational checks on propeller feathering systems	45.98	.39	.18	73.82	
J0322	Monitor fuel temperature conditions	55.17	.32	.18	73.99	
J0335	Perform preflight inspections of air refueling systems	54.02	.32	.17	74.17	
M0408	Analyze ATM malfunctions	54.60	.32	.17	74.34	280

M0416	Operate or monitor pneudraulic systems to include emergency systems	51.15	.34	.17	74.52
A0029	Perform aircrew arming procedures	67.24	.26	.17	74.69

Number of Members: 174

gp0020

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paradrops	43.68	.39	.17	74.86	
F0186	Operate or monitor navigation equipment, other than radar equipment	53.45	.32	.17	75.04	
J0339	Perform preflight inspections of inflight refueling systems	52.30	.33	.17	75.21	285
M0410	Analyze pneudraulic systems malfunctions	52.87	.32	.17	75.38	
D0119	Monitor door or ramp warning systems operations	58.62	.29	.17	75.55	
K0365	Operate alternate gear systems	59.20	.29	.17	75.72	
F0181	Operate public address (PA) systems	58.62	.29	.17	75.89	
K0360	Monitor brake temperatures	50.57	.34	.17	76.06	290
C0094	Compute aircraft weight and balance data using charts, load adjusters, calculators, or computers	50.00	.34	.17	76.23	
B0088	Select maintenance brevity codes for AFTO Forms 781-series	56.32	.30	.17	76.40	
A0055	Secure equipment for descent or landing	57.47	.29	.17	76.57	
D0113	Analyze cargo door or ramp systems malfunctions	62.07	.27	.17	76.73	
00484	Perform operational checks on propeller systems controls	46.55	.36	.17	76.90	295
R0550	Compile data for records, reports, logs, or trend analyses	45.40	.37	.17	77.07	
00473	Analyze propeller anti-ice or de-ice systems malfunctions	52.30	.32	.17	77.23	
J0315	Analyze single-point refueling systems malfunctions	59.20	.28	.16	77.40	
A0028	Participate in weather briefings	56.32	.29	.16	77.56	
F0192	Perform preflight inspections of communications systems equipment, other than SATCOM, secure, or L-band communications systems equipment	50.00	.33	.16	77.72	300
Q0520	Perform, practice, or simulate oxygen system failure emergency procedures	52.87	.31	.16	77.88	
Q0539	Perform, practice, or simulate pneudraulic or pneumatic system emergency procedures, other than environmental or cooling systems	54.02	.30	.16	78.04	
Q0545	Perform, practice, or simulate movement of crewmembers or passengers during emergency procedures	51.15	.31	.16	78.20	
P0508	Perform night vision goggle operations	43.10	.37	.16	78.36	
00485	Perform preflight inspections of propeller systems components	44.25	.36	.16	78.52	305
H0283	Perform preflight inspections of underfloor heating systems	51.72	.31	.16	78.68	
E0137	Analyze auxiliary power unit (APU) starting systems malfunctions	54.02	.29	.16	78.84	
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	55.17	.28	.16	78.99	
Q0521	Perform, practice, or simulate air refueling system emergency procedures	50.57	.31	.16	79.15	

Q0540	Perform, practice, or simulate propeller failure procedures	50.00	.31	.16	79.31	310

Number of Members: 174

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
B0062	Evaluate proposed maintenance repairs or minor modifications	52.30	.30	.16	79.46	
H0251	Analyze ventilating systems malfunctions	57.47	.27	.15	79.61	
H0264	Operate or monitor hydraulic cooling systems	47.13	.33	.15	79.77	
C0095	Compute airdrop data	38.51	.40	.15	79.92	

Number of Members: 56

gp0021

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	12.21	12.23
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	10.59	22.83
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	10.36	33.21
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	6.75	39.96
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	6.72	46.69
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	6.63	53.33
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	5.64	58.97
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	5.50	64.47
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	5.22	69.70
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	4.75	74.45
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	4.40	78.86
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	4.16	83.02
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	3.45	86.47
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	2.55	89.02
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.42	91.45
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	2.39	93.85
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	1.61	95.46
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	1.60	97.06
U	PERFORMING TRAINING ACTIVITIES	24	1.60	98.67
R	PERFORMING EVALUATION ACTIVITIES	11	.62	99.29
L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES	21	.37	99.66
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.34	100.00

Number of Members: 56

gp0021

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
A0042	Perform preflight inspections of cockpit or cabin compartments	98.21	.55	.54	.54	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	98.21	.53	.52	1.07	
N0447	Monitor engine instrument systems operations	92.86	.55	.51	1.58	
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	92.86	.54	.50	2.08	
A0039	Perform preflight inspections of aircraft for fluid leakage	91.07	.55	.50	2.58	5
N0448	Monitor engine thrust or torque indicating systems operations	91.07	.54	.49	3.07	
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	98.21	.49	.48	3.55	
N0456	Operate or monitor engine fuel systems	91.07	.50	.46	4.00	
N0453	Operate or monitor bleed-air systems	94.64	.47	.44	4.45	
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	100.00	.43	.43	4.88	10
H0258	Operate or monitor air-conditioning systems	96.43	.44	.43	5.31	
B0060	Coordinate maintenance requirements with crew chiefs	98.21	.43	.42	5.74	
A0025	Participate in maintenance debriefings	98.21	.43	.42	6.16	
H0266	Operate or monitor pressurization systems	94.64	.44	.41	6.57	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	94.64	.44	.41	6.98	15
N0446	Monitor engine fire or overheat detection systems operations	92.86	.44	.41	7.39	
H0259	Operate or monitor anti-ice systems	94.64	.43	.41	7.80	
C0096	Compute climb, cruise, or descent data	94.64	.43	.41	8.22	
F0184	Operate or monitor interphone systems	85.71	.47	.41	8.62	
F0188	Operate or monitor radios	85.71	.47	.40	9.03	20
J0320	Monitor fuel consumption	92.86	.43	.40	9.43	
A0052	Verify safety pins and streamers are removed prior to	94.64	.42	.40	9.82	

H0261	flight or installed after flight Operate or monitor de-ice systems	87.50	.43	.38	10.20

Number of Members: 56

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	92.86	.41	.38	10.58	
H0265	Operate or monitor oxygen systems	92.86	.40	.37	10.95	25
C0092	Compute aircraft emergency performance data	91.07	.40	.36	11.32	
A0024	Participate in crew operations debriefings	89.29	.41	.36	11.68	
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	83.93	.43	.36	12.04	
J0326	Operate or monitor fuel indicating systems, to include dip stick	82.14	.44	.36	12.40	
G0218	Monitor transformer rectifier (TR) systems operations	91.07	.39	.36	12.75	30
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	80.36	.44	.36	13.11	
S0577	Review FCIFs	83.93	.42	.36	13.47	
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	92.86	.38	.35	13.82	
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	92.86	.38	.35	14.17	
I0303	Perform preflight inspections of primary flight control systems	92.86	.38	.35	14.53	35
H0262	Operate or monitor environmental bleed-air systems	83.93	.42	.35	14.88	
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	83.93	.42	.35	15.23	
H0269	Operate or monitor windshield heat systems	82.14	.43	.35	15.59	
G0223	Perform operational checks on pitot heat systems	94.64	.37	.35	15.94	
N0460	Perform preflight inspections of bleed-air systems	94.64	.37	.35	16.29	40
N0466	Perform preflight inspections of engine fire or overheat detection systems	94.64	.37	.35	16.64	
A0044	Perform preflight inspections of emergency exit systems	83.93	.42	.35	16.99	
A0031	Perform aircrew scanning duties	80.36	.43	.35	17.34	
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	78.57	.44	.35	17.69	
A0026	Participate in pre-mission briefings	87.50	.40	.35	18.03	45
E0148	Operate or monitor APU or GTC bleed-air systems	89.29	.39	.35	18.38	
K0362	Monitor LDG position indicators	89.29	.38	.34	18.72	
A0019	Open or close crew entrance doors	92.86	.37	.34	19.06	
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	96.43	.35	.34	19.40	
K0375	Perform preflight inspections of LDG doors	94.64	.36	.34	19.75	50
C0110	Interpret terminal procedures (TERPs)	78.57	.43	.34	20.09	
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	87.50	.39	.34	20.43	
I0299	Monitor secondary flight control systems operations, such as trim systems	87.50	.39	.34	20.76	

E0150	Operate or monitor APU or GTC fire extinguishing systems	89.29	.38	.34	21.10

Number of Members: 56

gp0021

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	83.93	.40	.34	21.44	55
K0363	Monitor LDG system normal extensions or retractions	89.29	.38	.34	21.77	
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	80.36	.42	.34	22.11	
G0228	Perform preflight inspections of electrical power systems	92.86	.36	.33	22.44	
N0463	Perform preflight inspections of engine cowlings	89.29	.37	.33	22.78	
N0452	Operate TD systems	75.00	.44	.33	23.11	60
J0325	Operate or monitor fuel flow or transfer systems	83.93	.39	.33	23.44	
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	85.71	.39	.33	23.77	
E0151	Perform operational checks on APU or GTC bleed-air systems	83.93	.39	.33	24.10	
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	91.07	.36	.33	24.43	
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	89.29	.36	.33	24.75	65
I0298	Monitor primary flight control systems operations	83.93	.39	.33	25.08	
G0225	Perform preflight inspections of batteries or battery relays	89.29	.36	.32	25.40	
E0154	Perform preflight inspections of APU or GTC bleed-air systems	85.71	.38	.32	25.72	
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	82.14	.39	.32	26.05	
O0477	Monitor propeller governor systems operations	73.21	.44	.32	26.37	70
G0230	Perform preflight inspections of interior or exterior lighting systems	91.07	.35	.32	26.69	
N0464	Perform preflight inspections of engine exhaust sections	83.93	.38	.32	27.01	
B0078	Perform inflight inspections of aircraft	85.71	.37	.32	27.32	
K0381	Perform preflight inspections of LDG tires	87.50	.36	.32	27.64	
I0297	Monitor flight control position instrument systems operations	82.14	.38	.31	27.95	75
E0149	Operate or monitor APU or GTC electrical systems	85.71	.37	.31	28.27	
E0144	Monitor APU or GTC fire detection systems operations	87.50	.36	.31	28.58	
O0480	Operate or monitor propeller anti-ice or de-ice systems	73.21	.43	.31	28.89	
H0280	Perform preflight inspections of oxygen systems	85.71	.36	.31	29.20	
H0267	Operate or monitor underfloor heating systems	78.57	.39	.31	29.51	80
I0295	Monitor automatic flight control systems or autopilot systems operations	82.14	.38	.31	29.82	
E0156	Perform preflight inspections of APU or GTC fire detection systems	85.71	.36	.31	30.13	
G0232	Perform preflight inspections of transformer rectifier systems	87.50	.35	.31	30.44	

M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	82.14	.37	.31	30.75

Number of Members: 56

gp0021

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0270	Perform preflight inspections of air-conditioning systems	82.14	.37	.30	31.05	85
K0358	Monitor brake antiskid systems operations	83.93	.36	.30	31.35	
K0359	Monitor brake pressures	80.36	.38	.30	31.65	
P0508	Perform night vision goggle operations	67.86	.45	.30	31.95	
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	87.50	.34	.30	32.25	
A0029	Perform aircrew arming procedures	89.29	.34	.30	32.55	90
N0467	Perform preflight inspections of engine fire suppression bottles	80.36	.37	.30	32.85	
H0271	Perform preflight inspections of anti-ice systems	82.14	.36	.30	33.14	
O0478	Monitor propeller negative torque systems operations	75.00	.39	.29	33.44	
A0016	Interpret marshalling signals	87.50	.33	.29	33.73	
C0093	Compute aircraft performance data for nonstandard configurations	80.36	.36	.29	34.02	95
A0013	Fire small arms for qualification	92.86	.31	.29	34.31	
A0027	Participate in preflight or postflight intelligence briefings	85.71	.34	.29	34.60	
N0457	Operate or monitor engine ignition systems	80.36	.36	.29	34.89	
G0231	Perform preflight inspections of pitot-static systems or temperature probes	83.93	.34	.29	35.18	
H0274	Perform preflight inspections of environmental bleed-air systems	78.57	.37	.29	35.47	100
A0045	Perform preflight inspections of liferaft release mechanisms	75.00	.38	.29	35.75	
K0382	Perform preflight inspections of LDG wheel assemblies	80.36	.36	.29	36.04	
H0253	Monitor environmental fire or overheat detection systems operations	69.64	.41	.29	36.33	
Q0547	Recommend corrective actions for inflight emergency conditions	85.71	.33	.29	36.61	
C0108	Evaluate aircraft performance data	71.43	.40	.29	36.90	105
B0081	Perform thru-flight or postflight inspections of aircraft	58.93	.48	.29	37.18	
H0238	Analyze anti-ice systems malfunctions	91.07	.31	.29	37.47	
K0383	Perform preflight inspections of nosewheel steering systems	82.14	.35	.29	37.75	
A0021	Operate emergency escape hatches	92.86	.31	.28	38.04	
J0340	Perform preflight inspections of single-point refueling systems	80.36	.35	.28	38.32	110
K0372	Perform preflight inspections of LDG brake or antiskid systems	82.14	.34	.28	38.60	
E0155	Perform preflight inspections of APU or GTC electrical systems	78.57	.36	.28	38.89	
E0145	Monitor APU or GTC fuel systems operations	82.14	.34	.28	39.17	
A0011	Fasten seats, seat belts, or shoulder harnesses	83.93	.33	.28	39.44	
H0241	Analyze environmental bleed-air systems malfunctions	80.36	.34	.28	39.72	115

J0310	Analyze fuel flow systems malfunctions	87.50	.32	.28	40.00
H0237	Analyze air-conditioning systems malfunctions	91.07	.30	.28	40.28
J0321	Monitor fuel dump/jettison systems operations	89.29	.31	.27	40.55

Number of Members: 56

gp0021

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
J0311	Analyze fuel indicating systems, to include dip stick	85.71	.32	.27	40.82	
G0227	Perform preflight inspections of electrical inverter systems	80.36	.34	.27	41.10	120
N0440	Analyze engine starter systems malfunctions	91.07	.30	.27	41.37	
J0330	Operate or monitor single-point refueling systems	85.71	.32	.27	41.64	
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	89.29	.30	.27	41.91	
N0441	Analyze engine thrust or torque indicating systems malfunctions	89.29	.30	.27	42.18	
F0193	Perform preflight inspections of CVRs	76.79	.35	.27	42.45	125
E0152	Perform operational checks on APU or GTC electrical systems	75.00	.36	.27	42.72	
H0248	Analyze pressurization systems malfunctions	87.50	.31	.27	42.99	
N0438	Analyze engine ignition systems malfunctions	91.07	.30	.27	43.26	
J0317	Complete fuel logs	82.14	.33	.27	43.53	
N0454	Operate or monitor engine fire extinguishing systems	73.21	.37	.27	43.80	130
00479	Monitor propeller pitchlock systems operations	71.43	.37	.27	44.06	
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	64.29	.42	.27	44.33	
N0432	Analyze engine bleed-air systems malfunctions	91.07	.29	.27	44.60	
N0433	Analyze engine control systems malfunctions	89.29	.30	.27	44.86	
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	94.64	.28	.27	45.13	135
N0465	Perform preflight inspections of engine fire extinguishing systems	78.57	.34	.27	45.40	
Q0529	Perform, practice, or simulate emergency engine procedures	85.71	.31	.27	45.66	
H0281	Perform preflight inspections of pressurization systems	75.00	.35	.27	45.93	
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	75.00	.35	.26	46.19	
00481	Perform operational checks on propeller anti-ice or de-ice systems	69.64	.38	.26	46.45	140
N0437	Analyze engine fuel systems malfunctions	91.07	.29	.26	46.72	
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	76.79	.34	.26	46.98	
Q0548	Report emergency conditions	82.14	.32	.26	47.25	
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	69.64	.38	.26	47.51	
E0139	Analyze APU or GTC electrical systems malfunctions	82.14	.32	.26	47.77	145
N0461	Perform preflight inspections of engine air intakes	73.21	.36	.26	48.03	
J0336	Perform preflight inspections of external fuel tanks	75.00	.35	.26	48.29	
I0293	Analyze primary flight control systems malfunctions	87.50	.30	.26	48.55	
E0158	Perform preflight inspections of APU or GTC fuel systems	75.00	.35	.26	48.81	

H0252	Analyze windshield heat systems malfunctions	85.71	.30	.26	49.07	150
F0186	Operate or monitor navigation equipment, other than radar equipment	66.07	.39	.26	49.33	

Number of Members: 56

gp0021

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
K0379	Perform preflight inspections of LDG position indicating systems	73.21	.35	.26	49.59	
N0435	Analyze engine fire or overheat detection systems malfunctions	87.50	.30	.26	49.85	
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	85.71	.30	.26	50.11	
E0146	Monitor APU or GTC oil systems operations	78.57	.33	.26	50.37	155
P0510	Perform remote site landings or take-offs, such as unimproved or substandard runways	60.71	.42	.26	50.62	
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paradrops	64.29	.40	.25	50.88	
C0095	Compute airdrop data	60.71	.42	.25	51.13	
J0319	Inspect fuel tank level and cap security	78.57	.32	.25	51.39	
E0159	Perform preflight inspections of APU or GTC oil systems	75.00	.34	.25	51.64	160
N0430	Adjust engine controls during flight, such as cables or throttle levers	73.21	.34	.25	51.89	
B0084	Remove or install airframe, engine covers, or pitot covers	80.36	.31	.25	52.14	
C0089	Complete performance planning worksheets	66.07	.38	.25	52.39	
H0273	Perform preflight inspections of de-ice systems	69.64	.36	.25	52.64	
N0439	Analyze engine oil cooler systems malfunctions	85.71	.29	.25	52.89	165
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	80.36	.31	.25	53.14	
H0240	Analyze de-ice systems malfunctions	82.14	.30	.25	53.39	
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	80.36	.31	.25	53.64	
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	67.86	.37	.25	53.89	
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	78.57	.31	.25	54.14	170
A0023	Operate galley equipment, such as ovens or coffee makers	78.57	.31	.25	54.39	
H0247	Analyze oxygen systems malfunctions	83.93	.29	.25	54.63	
00473	Analyze propeller anti-ice or de-ice systems malfunctions	75.00	.33	.25	54.88	
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	71.43	.34	.25	55.12	
K0378	Perform preflight inspections of LDG normal systems	69.64	.35	.25	55.37	175
C0090	Complete range computations	69.64	.35	.25	55.62	
Q0527	Perform, practice, or simulate electrical system emergency procedures	85.71	.29	.25	55.86	
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	83.93	.29	.25	56.11	
K0364	Monitor nosewheel steering systems operations	73.21	.33	.24	56.35	
N0462	Perform preflight inspections of engine controls, such as	67.86	.26	.24	56.59	180

	as cables or throttle levers				
A0030	Perform aircrew chemical warfare procedures	82.14	.30	.24	56.84
B0063	Ground aircraft	83.93	.29	.24	57.08

Number of Members: 56

gp0021

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	82.14	.29	.24	57.32	
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	82.14	.29	.24	57.56	
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	82.14	.29	.24	57.79	185
G0224	Perform preflight inspections of electrical converter systems	69.64	.34	.24	58.03	
K0352	Analyze LDG position indicating systems malfunctions	80.36	.30	.24	58.27	
N0434	Analyze engine fire extinguishing systems malfunctions	82.14	.29	.24	58.51	
Q0542	Perform, practice, or simulate smoke elimination procedures	82.14	.29	.24	58.75	
K0361	Monitor LDG emergency systems operations	78.57	.30	.24	58.98	190
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	82.14	.29	.24	59.22	
E0143	Analyze APU or GTC oil systems malfunctions	76.79	.31	.24	59.45	
K0351	Analyze LDG normal systems malfunctions	78.57	.30	.23	59.69	
D0119	Monitor door or ramp warning systems operations	71.43	.33	.23	59.92	
F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems	58.93	.40	.23	60.16	195
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	67.86	.34	.23	60.39	
K0355	Analyze nosewheel steering systems malfunctions	78.57	.30	.23	60.62	
00483	Perform operational checks on propeller negative torque systems	66.07	.35	.23	60.85	
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	82.14	.28	.23	61.08	
00474	Analyze propeller governor systems malfunctions	71.43	.32	.23	61.32	200
E0142	Analyze APU or GTC fuel systems malfunctions	76.79	.30	.23	61.55	
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	78.57	.29	.23	61.78	
00476	Analyze propeller pitchlock systems malfunctions	71.43	.32	.23	62.01	
Q0523	Perform, practice, or simulate APU or GTC fire procedures	80.36	.29	.23	62.24	
H0243	Analyze environmental fire or overheat detection systems malfunctions	76.79	.30	.23	62.47	205
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	76.79	.30	.23	62.70	
N0442	Analyze temperature datum (TD) systems malfunctions	73.21	.31	.23	62.93	
00475	Analyze propeller negative torque systems malfunctions	71.43	.32	.23	63.15	
J0337	Perform preflight inspections of fuel dump/jettison systems	69.64	.33	.23	63.38	
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	75.00	.30	.23	63.60	210
Q0532	Perform, practice, or simulate flight control system emergency procedures	75.00	.30	.22	63.83	

E0140	Analyze APU or GTC fire detection systems malfunctions	75.00	.30	.22	64.05
K0376	Perform preflight inspections of LDG emergency systems	64.29	.34	.22	64.27

Number of Members: 56

gp0021

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments	73.21	.30	.22	64.49	
H0250	Analyze underfloor heating systems malfunctions	73.21	.30	.22	64.71	215
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	75.00	.29	.22	64.93	
K0366	Operate LDG emergency systems extensions	75.00	.29	.22	65.15	
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	73.21	.30	.22	65.37	
M0414	Operate ATMs	60.71	.36	.22	65.59	
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	60.71	.35	.21	65.80	220
E0137	Analyze auxiliary power unit (APU) starting systems malfunctions	48.21	.44	.21	66.02	
J0309	Analyze fuel dump/jettison systems malfunctions	76.79	.28	.21	66.23	
D0113	Analyze cargo door or ramp systems malfunctions	73.21	.29	.21	66.44	
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	64.29	.33	.21	66.65	
J0323	Monitor nonstandard fuel systems configurations	69.64	.30	.21	66.86	225
Q0546	Recommend corrective actions for ground emergency conditions	76.79	.28	.21	67.08	
A0038	Perform preflight inspections of aircraft for chocking	62.50	.34	.21	67.29	
K0357	Monitor alternate gear extensions or retractions	71.43	.30	.21	67.50	
R0550	Compile data for records, reports, logs, or trend analyses	60.71	.35	.21	67.71	
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	73.21	.29	.21	67.92	230
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	71.43	.29	.21	68.13	
G0226	Perform preflight inspections of electric ATM systems	62.50	.33	.21	68.34	
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	71.43	.29	.21	68.54	
J0333	Perform fuel system cold weather operations	67.86	.31	.21	68.75	
G0220	Operate or monitor electric air turbine motor (ATM) systems	60.71	.34	.21	68.96	235
M0419	Perform preflight inspections of ATMs	62.50	.33	.20	69.16	
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	76.79	.26	.20	69.36	
A0028	Participate in weather briefings	64.29	.31	.20	69.57	
E0147	Operate or monitor APU starting systems	53.57	.37	.20	69.77	
B0068	Interpret wiring or system schematic diagrams	69.64	.29	.20	69.97	240
G0229	Perform preflight inspections of emergency electrical power generators	60.71	.33	.20	70.17	
D0114	Analyze door or ramp warning systems malfunctions	71.43	.28	.20	70.37	
N0459	Perform operational checks on engine thrust or torque indicating systems	58.93	.34	.20	70.56	
M0268	Operate or monitor ventilating systems	52.57	.27	.20	70.76	

Q0544	Perform, practice, or simulate wing fire procedures	69.64	.28	.20	70.96	245
00485	Perform preflight inspections of propeller systems components	60.71	.32	.20	71.15	

Number of Members: 56

gp0021

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
F0187	Operate or monitor radar systems	60.71	.32	.20	71.35	
J0332	Perform fuel system hot weather operations	69.64	.28	.19	71.54	
J0328	Operate or monitor fuel systems using nonstandard fuels	66.07	.29	.19	71.74	
N0455	Operate or monitor engine fire suppression systems	55.36	.35	.19	71.93	250
B0062	Evaluate proposed maintenance repairs or minor modifications	55.36	.35	.19	72.12	
K0374	Perform preflight inspections of LDG cylinders or snubbers	53.57	.36	.19	72.31	
00482	Perform operational checks on propeller feathering systems	57.14	.33	.19	72.50	
A0052	Request aircrew transportation	67.86	.28	.19	72.69	
H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions	62.50	.30	.19	72.88	255
K0349	Analyze LDG emergency systems malfunctions	67.86	.28	.19	73.07	
J0344	Service fuel systems	58.93	.32	.19	73.26	
A0014	Inspect ramp areas for foreign object damage (FOD)	66.07	.28	.19	73.45	
00484	Perform operational checks on propeller systems controls	58.93	.32	.19	73.63	
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	67.86	.28	.19	73.82	260
V0639	Document aircraft usage for structural integrity program	48.21	.39	.19	74.01	
A0043	Perform preflight inspections of crew relief areas	50.00	.37	.19	74.19	
Q0525	Perform, practice, or simulate cabin fire procedures	64.29	.28	.18	74.37	
J0313	Analyze fuel transfer systems malfunctions	62.50	.29	.18	74.55	
H0276	Perform preflight inspections of environmental fire or overheat detection systems	55.36	.32	.18	74.73	265
M0408	Analyze ATM malfunctions	60.71	.29	.18	74.91	
H0285	Perform preflight inspections of windshield heat systems	51.79	.34	.18	75.08	
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	60.71	.29	.17	75.26	
Q0540	Perform, practice, or simulate propeller failure procedures	62.50	.28	.17	75.43	
A0022	Operate flightline motor vehicles	64.29	.27	.17	75.60	270
00487	Recommend or perform corrective actions after analyses of propeller systems malfunctions	58.93	.29	.17	75.77	
G0217	Analyze special system buses malfunctions	60.71	.28	.17	75.94	
H0242	Analyze environmental fire extinguishing systems malfunctions	64.29	.26	.17	76.11	
J0315	Analyze single-point refueling systems malfunctions	62.50	.27	.17	76.28	
D0129	Perform preflight inspections of cargo doors, ramps, or latches	53.57	.31	.17	76.44	275
P0504	Perform HALO paradrop checklist procedures	53.57	.31	.17	76.61	
00524	Perform, practice, or simulate bailout or ditching	58.93	.28	.17	76.78	

	procedures				
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	50.00	.33	.17	76.94

Number of Members: 56

gp0021

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
A0055	Secure equipment for descent or landing	51.79	.32	.17	77.11	
H0239	Analyze avionics or electronic cooling systems malfunctions	55.36	.30	.17	77.27	280
M0410	Analyze pneudraulic systems malfunctions	53.57	.30	.16	77.44	
B0085	Remove or replace access doors, cowlings, fairings, inspection plates, panels, or windows	53.57	.30	.16	77.60	
N0436	Analyze engine fire suppression systems malfunctions	60.71	.26	.16	77.76	
A0015	Interpret aircraft markings or stencils	55.36	.29	.16	77.91	
H0251	Analyze ventilating systems malfunctions	57.14	.28	.16	78.07	285
E0153	Perform preflight inspections of APU starting systems	46.43	.34	.16	78.23	
F0174	Analyze navigation systems malfunctions, other than radar systems	55.36	.28	.15	78.38	
H0244	Analyze environmental fire suppression systems malfunctions	57.14	.27	.15	78.54	
G0219	Operate special system buses	48.21	.32	.15	78.69	
B0076	Perform hostile environment repairs	62.50	.25	.15	78.85	290
F0175	Analyze radar systems malfunctions	53.57	.29	.15	79.00	
Q0528	Perform, practice, or simulate emergency driftdown procedures	53.57	.28	.15	79.15	
G0222	Operate or monitor emergency power generator systems	44.64	.34	.15	79.30	
B0066	Inspect powered AGE for operating condition or serviceability	57.14	.26	.15	79.45	
H0260	Operate or monitor avionics or electronic cooling systems	42.86	.34	.15	79.60	295
D0130	Perform preflight inspections of door or ramp warning systems	46.43	.31	.15	79.74	
F0211	Recommend or perform corrective actions after analyses of communications or navigation systems malfunctions	53.57	.27	.15	79.89	

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Number Members	----- Mean	Based on All S.D.	Tasks Within Max	Range Min	----- Valid
1	TITLE		Module Statement						

Description of Reported Task Factors

1	TITLE		Task Statement						
2	F0005	GP0005/PMP	All Active Duty Airmen with DAFSC 1A1X1C	470	48.71	29.55	98.72	1.70	674
3	F0006	GP0006/PMP	All Active Duty Airmen with DAFSC 1A151C	230	45.19	30.48	98.26	1.30	674
4	F0007	GP0007/PMP	All Active Duty Airmen with DAFSC 1A171C	240	52.09	29.23	99.17	.83	674
5	F0020	GP0020/PMP	All DAFSC 1A151C AD Airmen in CONUS	174	45.50	30.49	98.28	.57	674
6	F0021	GP0021/PMP	All DAFSC 1A151C AD Airmen Overseas	56	44.22	31.58	100.00	1.79	674

AFSC 1A1X1C tasks are presented in USAF Job Inventory order under Duty headings.

The percent of DAFSC/CONUS/OVERSEAS group members performing each task is presented to the right of each task.

Note that tasks are listed in alphabetical order under each Duty heading so that tasks may be easily located and cross-referenced. Differences between groups may be highlighted where there are large differences in percent members performing each task across the various groups.

D						
T Tsk		TOT	5	7	CON	OVR
Y Nbr	Task Title	SPL	LVL	LVL	US	SEA

A	PERFORMING GENERAL AIRCREW ACTIVITIES					
A0001	Brief aircraft commanders on aircraft weight and balance status	51	43	58	46	36
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	91	90	92	90	88
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	98	98	98	98	100
A0004	Brief passengers on flight mission	10	8	11	9	5
A0005	Chock aircraft tires	28	21	34	22	20
A0006	Compute aircraft center-of-gravity	43	36	50	40	23
A0007	Coordinate flight operations with ramp coordinators or supervisors of flying (SOFs)	22	16	28	16	16
A0008	Coordinate life support, fleet service, or security requirements with supporting agencies	44	37	50	41	25
A0009	Demonstrate use of life preservers, parachutes, or oxygen masks to passengers	11	10	12	12	5
A0010	Evaluate or correct discrepancies or contradictions in procedures reported by crewmembers	46	33	58	31	39
A0011	Fasten seats, seat belts, or shoulder harnesses	86	82	89	82	84
A0012	Fasten or release cargo nets or tie-down straps	37	31	43	30	34
A0013	Fire small arms for qualification	89	91	86	91	93
A0014	Inspect ramp areas for foreign object damage (FOD)	65	63	67	61	66
A0015	Interpret aircraft markings or stencils	55	50	59	48	55
A0016	Interpret marshalling signals	84	83	85	82	88
A0017	Load or offload personnel	36	32	39	35	21
A0018	Load or offload special equipment	20	19	22	18	23
A0019	Open or close crew entrance doors	91	87	94	86	93
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	96	95	97	95	95
A0021	Operate emergency escape hatches	93	92	93	91	93
A0022	Operate flightline motor vehicles	64	58	70	56	64

D						
T Tsk		TOT	5	7	CON	OVR
Y Nbr	Task Title	SPL	LVL	LVL	US	SEA
A0023	Operate galley equipment, such as ovens or coffee makers	86	84	87	86	79
A0024	Participate in crew operations debriefings	91	90	92	90	89
A0025	Participate in maintenance debriefings	99	98	99	98	98
A0026	Participate in pre-mission briefings	92	88	95	89	88
A0027	Participate in preflight or postflight intelligence briefings	78	80	76	78	86
A0028	Participate in weather briefings	59	58	60	56	64
A0029	Perform aircrew arming procedures	73	73	74	67	89
A0030	Perform aircrew chemical warfare procedures	77	80	74	79	82
A0031	Perform aircrew scanning duties	75	77	73	76	80
A0032	Perform fireguard duties	51	45	57	44	48
A0033	Perform functional check flight (FCF) duties	35	24	45	25	20
A0034	Perform high-altitude procedures in altitude chambers	64	63	66	63	64
A0035	Perform marshalling duties	37	32	41	31	36
A0036	Perform wing walking operations	43	36	49	34	41
A0037	Perform in-flight inspections of cargo	28	20	35	24	11
A0038	Perform preflight inspections of aircraft for chocking	70	67	73	68	63
A0039	Perform preflight inspections of aircraft for fluid leakage	96	94	97	95	91
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	98	98	98	98	98
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	86	85	87	87	79
A0042	Perform preflight inspections of cockpit or cabin compartments	99	98	99	98	98
A0043	Perform preflight inspections of crew relief areas	62	58	66	60	50
A0044	Perform preflight inspections of emergency exit systems	89	90	89	91	84
A0045	Perform preflight inspections of liferaft release mechanisms	75	76	75	76	75
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	80	76	83	78	70
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	89	88	90	86	93
A0048	Pick up or turn in aircraft life support equipment	34	32	35	28	43
A0049	Prepare aircraft for cargo loading or offloading	27	23	30	26	13
A0050	Prepare cargo for loading or offloading	9	9	9	10	4
A0051	Program life history recorders	17	14	19	15	11
A0052	Request aircrew transportation	77	72	82	74	68
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	98	97	99	97	98
A0054	Review passenger manifests	20	20	20	20	21
A0055	Secure equipment for descent or landing	60	56	63	57	52
A0056	Service lavatory systems	8	6	10	6	7

A0057	Service water systems	8	5	10	5	7
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	96	95	96	95	95

D						
T Tsk		TOT	5	7	CON	OVR
Y Nbr	Task Title	SPL	LVL	LVL	US	SEA

B	PERFORMING GENERAL MAINTENANCE ACTIVITIES					
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	95	95	95	94	96
B0060	Coordinate maintenance requirements with crew chiefs	97	97	98	96	98
B0061	Drain fuel sumps	20	16	24	16	18
B0062	Evaluate proposed maintenance repairs or minor modifications	55	53	56	52	55
B0063	Ground aircraft	80	80	80	78	84
B0064	Identify powered aerospace ground equipment (AGE) malfunctions	49	47	50	48	45
B0065	Inspect nonpowered AGE for operating condition or serviceability	46	40	51	37	50
B0066	Inspect powered AGE for operating condition or serviceability	53	47	59	44	57
B0067	Inspect specialized support equipment for serviceability, other than AGE	21	17	25	16	20
B0068	Interpret wiring or system schematic diagrams	78	71	84	72	70
B0069	Inventory tool kits	49	47	51	44	59
B0070	Jack or level aircraft	4	3	6	3	2
B0071	Launch or recover aircraft	10	9	12	9	9
B0072	Monitor powered AGE operations	49	41	56	41	41
B0073	Moor aircraft	18	15	20	14	18
B0074	Participate in aircraft towing or parking operations	45	41	49	43	36
B0075	Perform aircraft ground handling, towing, or parking operations	36	28	44	28	27
B0076	Perform hostile environment repairs	46	47	45	42	63
B0077	Perform hot refueling or defueling operations	23	25	22	22	34
B0078	Perform inflight inspections of aircraft	85	80	90	78	86
B0079	Perform operational maintenance inspections	29	26	31	26	23
B0080	Perform over-the-wing refueling or defueling operations	24	23	25	22	25
B0081	Perform thru-flight or postflight inspections of aircraft	72	68	75	71	59
B0082	Position or operate nonpowered AGE, other than during inspections or while analyzing malfunctions	36	33	40	34	29
B0083	Position or operate powered AGE, other than during inspections or while analyzing malfunctions	37	33	41	34	27
B0084	Remove or install airframe, engine covers, or pitot covers	77	74	79	72	80
B0085	Remove or replace access doors, cowlings, fairings, inspection plates, panels, or windows	49	46	53	44	54
B0086	Remove or replace airframe tubing or hoses	13	12	15	11	13
B0087	Remove or replace structural hardware, such as bolts, fasteners, or screws	24	20	27	21	18

B0088 **Select maintenance brevity codes for AFTO Forms**
 781-series

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D						
T Tsk		TOT	5	7	CON	OVR
Y Nbr	Task Title	SPL	LVL	LVL	US	SEA

C PERFORMING MISSION PLANNING AND PERFORMANCE DATA
COMPUTATIONS

C0089	Complete performance planning worksheets	67	63	72	62	66
C0090	Complete range computations	75	74	76	76	70
C0091	Compute air refueling data	52	45	58	52	25
C0092	Compute aircraft emergency performance data	96	96	97	97	91
C0093	Compute aircraft performance data for nonstandard configurations	87	85	89	87	80
C0094	Compute aircraft weight and balance data using charts, load adjusters, calculators, or computers	52	47	58	50	36
C0095	Compute airdrop data	40	44	37	39	61
C0096	Compute climb, cruise, or descent data	93	94	92	94	95
C0097	Compute flight payloads or offloads	36	37	36	39	30
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	80	78	81	80	71
C0099	Compute orbit data	52	50	53	55	36
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	95	94	96	95	93
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	85	85	85	87	77
C0102	Compute minimum landing fuel BINGO requirements	56	54	59	57	45
C0103	Create, compute, or verify flight plans	18	19	17	20	16
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	74	74	74	78	64
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	80	79	81	83	64
C0106	Determine present position coordinates	32	24	39	26	18
C0107	Develop evasion plans of action (EPAs)	43	39	47	37	45
C0108	Evaluate aircraft performance data	76	73	79	74	71
C0109	Interpret map symbology	31	27	36	27	25
C0110	Interpret terminal procedures (TERPs)	72	70	75	67	79

D PERFORMING AUXILIARY SYSTEMS ACTIVITIES

D0111	Analyze aerial defensive systems malfunctions	38	34	42	33	38
D0112	Analyze aerial delivery systems malfunctions	31	32	31	30	38
D0113	Analyze cargo door or ramp systems malfunctions	66	65	66	62	73
D0114	Analyze door or ramp warning systems malfunctions	71	68	74	67	71
D0115	Analyze exit spoiler or air deflector systems malfunctions	42	44	39	41	55
D0116	Analyze visor systems malfunctions	17	15	19	18	5
D0117	Analyze weapons systems malfunctions, other than aerial defensive systems	16	16	15	17	14

D0118 Analyze winch systems malfunctions

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T Tsk		TOT	5	7	CON	OVR
Y Nbr	Task Title	SPL	LVL	LVL	US	SEA
D0119	Monitor door or ramp warning systems operations	65	62	69	59	71
D0120	Operate or monitor aerial defensive systems	37	33	41	30	41
D0121	Operate or monitor aerial delivery systems	30	27	32	25	34
D0122	Operate or monitor exit spoiler or air deflector systems	34	34	33	30	45
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	60	60	60	58	68
D0124	Operate or monitor visor systems	16	13	18	16	5
D0125	Operate or monitor weapons systems, other than aerial defensive systems	14	15	13	17	11
D0126	Operate or monitor winch systems	13	11	15	12	9
D0127	Perform preflight inspections of aerial defensive systems	36	32	40	34	25
D0128	Perform preflight inspections of aerial delivery systems	20	17	23	18	14
D0129	Perform preflight inspections of cargo doors, ramps, or latches	59	59	60	60	54
D0130	Perform preflight inspections of door or ramp warning systems	62	58	66	61	46
D0131	Perform preflight inspections of exit spoiler or air deflector systems	39	40	38	37	48
D0132	Perform preflight inspections of visor systems	18	16	20	18	9
D0133	Perform preflight inspections of weapons systems, other than aerial defensive systems	12	13	11	14	9
D0134	Perform unscheduled maintenance on auxiliary systems	14	10	19	10	9
D0135	Recommend or perform corrective actions after analyses of auxiliary systems malfunctions	40	39	41	38	43
D0136	Service auxiliary systems	31	29	32	29	29

E PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES

E0137	Analyze auxiliary power unit (APU) starting systems malfunctions	61	53	69	54	48
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	80	76	84	75	79
E0139	Analyze APU or GTC electrical systems malfunctions	86	80	90	80	82
E0140	Analyze APU or GTC fire detection systems malfunctions	83	78	88	79	75
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	80	75	85	75	73
E0142	Analyze APU or GTC fuel systems malfunctions	80	75	85	75	77
E0143	Analyze APU or GTC oil systems malfunctions	80	76	85	76	77
E0144	Monitor APU or GTC fire detection systems operations	89	87	91	87	88
E0145	Monitor APU or GTC fuel systems operations	84	82	87	82	82
E0146	Monitor APU or GTC oil systems operations	83	80	86	80	79
E0147	Operate or monitor APU starting systems	74	68	88	74	54

E0148	Operate or monitor APU or GTC bleed-air systems	96	94	98	95	89
E0149	Operate or monitor APU or GTC electrical systems	95	93	97	95	86

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T Tsk		TOT	5	7	CON	OVR
Y Nbr	Task Title	SPL	LVL	LVL	US	SEA
E0150	Operate or monitor APU or GTC fire extinguishing systems	95	93	96	94	89
E0151	Perform operational checks on APU or GTC bleed-air systems	85	84	86	84	84
E0152	Perform operational checks on APU or GTC electrical systems	83	82	83	84	75
E0153	Perform preflight inspections of APU starting systems	70	63	77	69	46
E0154	Perform preflight inspections of APU or GTC bleed-air systems	89	88	89	89	86
E0155	Perform preflight inspections of APU or GTC electrical systems	87	84	90	86	79
E0156	Perform preflight inspections of APU or GTC fire detection systems	92	90	94	92	86
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	86	85	87	89	75
E0158	Perform preflight inspections of APU or GTC fuel systems	80	78	82	79	75
E0159	Perform preflight inspections of APU or GTC oil systems	80	77	83	78	75
E0160	Perform unscheduled maintenance on APU or GTC systems	33	31	36	30	34
E0161	Prime APU or GTC fuel systems	34	34	34	32	43
E0162	Prime APU or GTC oil systems	37	39	35	34	52
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	68	68	69	67	71
E0164	Service APU or GTC systems	43	36	50	34	43

F PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS
ACTIVITIES

F0165	Analyze cockpit voice recorder (CVR) malfunctions	66	64	67	66	61
F0166	Analyze communications systems malfunctions, other than satellite communications (SATCOM), secure, or L-band communications systems	50	45	55	47	38
F0167	Analyze emergency locator systems malfunctions, such as emergency locator transmitters (ELTs) or crash position indicators (CPIs)	46	40	52	43	34
F0168	Analyze flight management systems (FMS) malfunctions	34	27	40	31	16
F0169	Analyze flight recorder systems malfunctions	49	44	54	45	41
F0170	Analyze FSAS malfunctions	24	21	27	22	16
F0171	Analyze global positioning systems (GPS) malfunctions	37	32	41	36	21
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments	70	66	73	64	73
F0173	Analyze L-band communications systems malfunctions	28	25	30	29	14
F0174	Analyze navigation systems malfunctions, other than radar systems	56	50	61	48	55
F0175	Analyze radar systems malfunctions	58	58	65	48	54

F0176	Analyze SATCOM or secure communications systems malfunctions	30	25	34	28	18

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T Tsk		TOT	5	7	CON	OVR
Y Nbr	Task Title	SPL	LVL	LVL	US	SEA
F0177	Analyze trailing wire antenna (TWA) drogue systems malfunctions	8	9	7	10	7
F0178	Install or remove ground land lines	12	12	12	12	13
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	84	82	87	83	80
F0180	Operate flight recorder systems	47	44	50	45	41
F0181	Operate public address (PA) systems	58	56	60	59	48
F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems	58	55	60	54	59
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	79	75	83	74	80
F0184	Operate or monitor interphone systems	90	86	93	86	86
F0185	Operate or monitor L-band communications systems	39	35	43	41	14
F0186	Operate or monitor navigation equipment, other than radar equipment	60	57	63	53	66
F0187	Operate or monitor radar systems	63	59	68	59	61
F0188	Operate or monitor radios	87	83	91	82	86
F0189	Operate or monitor SATCOM or secure communications systems	45	43	48	45	36
F0190	Operate or monitor TWA drogue systems	7	7	8	7	5
F0191	Operate or monitor TWA electric power supply systems air driven pumps (ADPs)	6	6	7	6	5
F0192	Perform preflight inspections of communications systems equipment, other than SATCOM, secure, or L-band communications systems equipment	54	47	60	50	39
F0193	Perform preflight inspections of CVRs	77	74	79	74	77
F0194	Perform preflight inspections of emergency locator systems, such as ELTs or CPIs	52	46	59	49	36
F0195	Perform preflight inspections of FMSs	36	28	45	32	14
F0196	Perform preflight inspections of FSASs	27	23	30	25	18
F0197	Perform preflight inspections of GPSs	35	29	41	33	14
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	72	67	76	67	68
F0199	Perform preflight inspections of L-band communications systems equipment	31	25	36	31	7
F0200	Perform preflight inspections of navigation equipment, other than radar equipment	49	42	55	43	39
F0201	Perform preflight inspections of radar systems	43	35	50	37	30
F0202	Perform preflight inspections of SATCOM or secure communications systems equipment	23	19	28	20	14
F0203	Perform preflight inspections of TWA drogue systems	6	5	6	5	5
F0204	Perform unscheduled maintenance on communications or navigation systems	15	10	20	9	13
F0205	Program communications systems, other than SATCOM, secure, or L-band communications systems	16	13	19	14	9
F0206	Program L-band communications systems	17	13	20	16	5
F0207	Program SATCOM or secure communications systems	10	8	12	8	7

F0208	Program, operate, or update FMSS	31	22	40	25	11
F0209	Program, operate, or update FSASs	24	19	28	21	14
F0210	Program, operate, or update GPSS	29	22	36	25	14

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T Tsk		TOT	5	7	CON	OVR
Y Nbr	Task Title	SPL	LVL	LVL	US	SEA
F0211	Recommend or perform corrective actions after analyses of communications or navigation systems malfunctions	50	44	55	41	54
F0212	Service communications or navigation systems	8	7	9	6	9
F0213	Update communications systems, other than SATCOM, secure, or L-band communications systems	15	13	18	14	11
F0214	Update L-band communications systems	17	12	21	14	7
F0215	Update SATCOM or secure communications systems	13	9	16	9	9

G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES					
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	87	86	88	85	88
G0217	Analyze special system buses malfunctions	63	67	59	69	61
G0218	Monitor transformer rectifier (TR) systems operations	90	90	91	89	91
G0219	Operate special system buses	56	60	53	64	48
G0220	Operate or monitor electric air turbine motor (ATM) systems	60	62	58	62	61
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	89	87	90	89	84
G0222	Operate or monitor emergency power generator systems	64	59	68	63	45
G0223	Perform operational checks on pitot heat systems	89	89	89	87	95
G0224	Perform preflight inspections of electrical converter systems	66	68	63	68	70
G0225	Perform preflight inspections of batteries or battery relays	92	90	94	90	89
G0226	Perform preflight inspections of electric ATM systems	56	59	54	58	63
G0227	Perform preflight inspections of electrical inverter systems	72	76	68	74	80
G0228	Perform preflight inspections of electrical power systems	94	93	95	93	93
G0229	Perform preflight inspections of emergency electrical power generators	69	63	74	63	61
G0230	Perform preflight inspections of interior or exterior lighting systems	95	92	98	93	91
G0231	Perform preflight inspections of pitot-static systems or temperature probes	91	87	94	89	84
G0232	Perform preflight inspections of transformer rectifier systems	89	87	91	87	88
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	90	88	92	87	91
G0234	Perform unscheduled maintenance on electrical systems, other than APU or GTC electrical systems	35	29	41	29	30
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	78	74	81	72	80
G0236	Service electrical systems	19	17	20	19	13

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T Tsk		TOT	5	7	CON	OVR
Y Nbr	Task Title	SPL	LVL	LVL	US	SEA
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES					
H0237	Analyze air-conditioning systems malfunctions	92	90	95	89	91
H0238	Analyze anti-ice systems malfunctions	92	89	95	88	91
H0239	Analyze avionics or electronic cooling systems malfunctions	73	68	78	72	55
H0240	Analyze de-ice systems malfunctions	81	79	82	78	82
H0241	Analyze environmental bleed-air systems malfunctions	91	88	94	88	89
H0242	Analyze environmental fire extinguishing systems malfunctions	73	71	76	73	64
H0243	Analyze environmental fire or overheat detection systems malfunctions	84	81	87	82	77
H0244	Analyze environmental fire suppression systems malfunctions	66	65	68	67	57
H0245	Analyze humidifier systems malfunctions	16	17	16	19	9
H0246	Analyze hydraulic cooling systems malfunctions	44	42	46	47	27
H0247	Analyze oxygen systems malfunctions	86	80	91	78	84
H0248	Analyze pressurization systems malfunctions	92	87	96	87	88
H0249	Analyze rain removal systems malfunctions	32	30	34	32	27
H0250	Analyze underfloor heating systems malfunctions	72	70	73	70	73
H0251	Analyze ventilating systems malfunctions	62	57	66	57	57
H0252	Analyze windshield heat systems malfunctions	89	86	91	86	86
H0253	Monitor environmental fire or overheat detection systems operations	81	78	83	81	70
H0254	Monitor environmental fire suppression systems operations	59	58	60	65	36
H0255	Operate environmental fire extinguishing systems	60	60	60	63	50
H0256	Operate liquid cooling systems	21	23	18	28	11
H0257	Operate rain removal systems	21	19	23	20	14
H0258	Operate or monitor air-conditioning systems	97	95	98	95	96
H0259	Operate or monitor anti-ice systems	96	95	97	95	95
H0260	Operate or monitor avionics or electronic cooling systems	69	64	73	71	43
H0261	Operate or monitor de-ice systems	82	83	80	82	88
H0262	Operate or monitor environmental bleed-air systems	91	90	93	92	84
H0263	Operate or monitor humidifier systems	13	15	12	18	5
H0264	Operate or monitor hydraulic cooling systems	44	43	46	47	29
H0265	Operate or monitor oxygen systems	94	93	95	94	93
H0266	Operate or monitor pressurization systems	97	96	98	97	95
H0267	Operate or monitor underfloor heating systems	75	77	73	76	79
H0268	Operate or monitor ventilating systems	63	62	63	65	54
H0269	Operate or monitor windshield heat systems	86	84	87	85	82
H0270	Perform preflight inspections of air-conditioning systems	90	86	95	87	82
H0271	Perform preflight inspections of anti-ice systems	87	85	88	86	82

H0272 Perform preflight inspections of avionics or
electronic cooling systems

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T Tsk		TOT	5	7	CON	OVR
Y Nbr	Task Title	SPL	LVL	LVL	US	SEA
H0273	Perform preflight inspections of de-ice systems	72	71	74	71	70
H0274	Perform preflight inspections of environmental bleed-air systems	89	87	91	90	79
H0275	Perform preflight inspections of environmental fire extinguishing equipment	64	63	65	69	43
H0276	Perform preflight inspections of environmental fire or overheat detection systems	73	71	75	76	55
H0277	Perform preflight inspections of environmental fire suppression bottles	57	59	54	65	41
H0278	Perform preflight inspections of forced-air cooling systems	43	43	44	47	29
H0279	Perform preflight inspections of liquid cooling systems	23	26	20	29	14
H0280	Perform preflight inspections of oxygen systems	94	90	98	92	86
H0281	Perform preflight inspections of pressurization systems	84	79	89	80	75
H0282	Perform preflight inspections of rain removal systems	26	24	27	26	18
H0283	Perform preflight inspections of underfloor heating systems	51	49	53	52	39
H0284	Perform preflight inspections of ventilating systems	49	47	51	48	41
H0285	Perform preflight inspections of windshield heat systems	64	61	68	64	52
H0286	Perform unscheduled maintenance on environmental or cooling systems	25	20	30	22	14
H0287	Perform preflight inspections of humidifier systems	12	12	12	13	7
H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions	57	54	59	52	63
H0289	Service environmental or cooling systems	15	13	16	14	9
H0290	Service oxygen systems	20	17	22	18	16

I PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES

I0291	Analyze automatic flight control systems or autopilot systems malfunctions	81	78	85	77	82
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	86	81	90	80	86
I0293	Analyze primary flight control systems malfunctions	87	83	90	82	88
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	86	83	89	82	89
I0295	Monitor automatic flight control systems or autopilot systems operations	82	82	82	82	82
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	87	85	89	85	84
I0297	Monitor flight control position instrument systems operations	82	82	82	82	82
I0298	Monitor primary flight control systems operations	86	84	87	84	84

I0299	Monitor secondary flight control systems operations, such as trim systems	87	86	88	86	88

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T Tsk		TOT	5	7	CON	OVR
Y Nbr	Task Title	SPL	LVL	LVL	US	SEA
I0300	Operate flight controls during touch and go's	33	35	31	37	27
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	81	80	83	79	86
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	92	90	93	90	93
I0303	Perform preflight inspections of primary flight control systems	91	89	93	87	93
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	94	92	95	92	93
I0305	Perform unscheduled maintenance on flight control systems	21	20	23	22	16
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	74	70	79	68	75
I0307	Service flight control systems	14	14	14	15	13

J PERFORMING FUEL SYSTEMS ACTIVITIES

J0308	Analyze air refueling systems malfunctions	50	43	58	49	21
J0309	Analyze fuel dump/jettison systems malfunctions	79	75	82	75	77
J0310	Analyze fuel flow systems malfunctions	87	85	90	84	88
J0311	Analyze fuel indicating systems, to include dip stick	85	83	86	82	86
J0312	Analyze fuel inerting systems malfunctions	29	28	30	34	11
J0313	Analyze fuel transfer systems malfunctions	74	69	78	71	63
J0314	Analyze inflight refueling systems malfunctions	52	44	60	51	23
J0315	Analyze single-point refueling systems malfunctions	68	60	75	59	63
J0316	Analyze wing pressurization systems malfunctions	36	34	39	36	27
J0317	Complete fuel logs	84	84	83	85	82
J0318	Inspect fuel for contaminants	27	27	27	26	30
J0319	Inspect fuel tank level and cap security	62	64	60	60	79
J0320	Monitor fuel consumption	92	92	92	91	93
J0321	Monitor fuel dump/jettison systems operations	89	88	90	88	89
J0322	Monitor fuel temperature conditions	57	52	62	55	41
J0323	Monitor nonstandard fuel systems configurations	80	78	83	80	70
J0324	Operate or monitor air refueling systems	54	47	60	55	23
J0325	Operate or monitor fuel flow or transfer systems	92	89	95	91	84
J0326	Operate or monitor fuel indicating systems, to include dip stick	89	87	92	89	82
J0327	Operate or monitor fuel inerting systems	29	28	30	33	14
J0328	Operate or monitor fuel systems using nonstandard fuels	65	65	65	64	66
J0329	Operate or monitor inflight refueling systems	55	48	62	55	27
J0330	Operate or monitor single-point refueling systems	84	80	87	79	86
J0331	Operate or monitor wing pressurization systems	34	33	34	34	29
J0332	Perform fuel system hot weather operations	64	67	62	66	70
J0333	Perform fuel system cold weather operations	68	70	66	70	68
J0334	Perform preflight inspections of fuel indicating	88	86	88	85	88

	systems, to include dip stick					
J0335	Perform preflight inspections of air refueling systems	53	47	59	54	25

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T Tsk		TOT	5	7	CON	OVR
Y Nbr	Task Title	SPL	LVL	LVL	US	SEA
J0336	Perform preflight inspections of external fuel tanks	60	67	54	64	75
J0337	Perform preflight inspections of fuel dump/jettison systems	73	71	75	72	70
J0338	Perform preflight inspections of fuel inerting systems	27	23	30	28	11
J0339	Perform preflight inspections of inflight refueling systems	53	46	60	52	25
J0340	Perform preflight inspections of single-point refueling systems	71	70	73	67	80
J0341	Perform preflight inspections of wing pressurization systems	33	32	33	34	27
J0342	Perform unscheduled maintenance on fuel systems	21	18	23	20	14
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	70	67	73	64	75
J0344	Service fuel systems	59	53	64	51	59

K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES					
K0345	Activate or deactivate body gear steering systems	11	10	13	10	13
K0346	Analyze alternate gear systems malfunctions	45	45	45	47	39
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	86	83	90	83	82
K0348	Analyze LDG castering systems malfunctions	30	28	32	32	18
K0349	Analyze LDG emergency systems malfunctions	75	69	80	70	68
K0350	Analyze LDG kneeling systems malfunctions	20	19	22	21	11
K0351	Analyze LDG normal systems malfunctions	84	78	90	78	79
K0352	Analyze LDG position indicating systems malfunctions	84	79	88	78	80
K0353	Analyze LDG tilt systems malfunctions	11	13	9	14	7
K0354	Analyze LDG wheel assembly malfunctions	63	53	73	55	50
K0355	Analyze nosewheel steering systems malfunctions	83	78	88	78	79
K0356	Install brake deactivation kits	18	15	21	16	14
K0357	Monitor alternate gear extensions or retractions	77	70	84	70	71
K0358	Monitor brake antiskid systems operations	91	87	95	87	84
K0359	Monitor brake pressures	87	82	91	83	80
K0360	Monitor brake temperatures	49	46	51	51	32
K0361	Monitor LDG emergency systems operations	84	81	88	82	79
K0362	Monitor LDG position indicators	93	89	96	89	89
K0363	Monitor LDG system normal extensions or retractions	92	89	94	89	89
K0364	Monitor nosewheel steering systems operations	79	73	85	73	73
K0365	Operate alternate gear systems	54	56	53	59	45
K0366	Operate LDG emergency systems extensions	76	75	78	75	75
K0367	Operate or monitor center-gear systems	19	18	20	23	2
K0368	Operate or monitor LDG castering systems	20	19	21	22	9
K0369	Operate or monitor LDG kneeling systems	19	17	21	21	5
K0370	Operate or monitor LDG tilt systems	7	7	7	8	2
K0371	Perform preflight inspections of center-gear systems	18	18	18	22	2

K0372	Perform preflight inspections of LDG brake or antiskid systems	89	84	95	84	82

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Y Nbr	Task Title	SPL	LVL	LVL	US	SEA
K0373	Perform preflight inspections of LDG casting systems	27	26	27	30	14
K0374	Perform preflight inspections of LDG cylinders or snubbers	67	61	73	64	54
K0375	Perform preflight inspections of LDG doors	93	90	96	89	95
K0376	Perform preflight inspections of LDG emergency systems	78	72	83	74	64
K0377	Perform preflight inspections of LDG kneeling systems	21	20	23	24	7
K0378	Perform preflight inspections of LDG normal systems	84	79	89	82	70
K0379	Perform preflight inspections of LDG position indicating systems	84	77	90	79	73
K0380	Perform preflight inspections of LDG tilt systems	9	10	8	11	4
K0381	Perform preflight inspections of LDG tires	90	87	94	87	88
K0382	Perform preflight inspections of LDG wheel assemblies	89	84	93	86	80
K0383	Perform preflight inspections of nosewheel steering systems	86	81	91	81	82
K0384	Perform unscheduled maintenance on LDG or brake systems	25	19	30	20	16
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	75	70	79	68	77
K0386	Service LDG or brake systems	18	16	20	17	13

L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES					
L0387	Analyze malfunction analysis detection and recording (MADAR) systems malfunctions	18	16	20	20	4
L0388	Monitor MADAR systems operations	19	16	21	18	7
L0389	Perform MADAR communications systems analyses	17	15	20	18	5
L0390	Perform MADAR electronic systems analyses	18	16	21	18	7
L0391	Perform MADAR systems engine vibration analyses	18	14	21	18	4
L0392	Perform MADAR environmental systems analyses	19	16	21	18	7
L0393	Perform MADAR flight control systems analyses	19	17	21	20	7
L0394	Perform MADAR flight instrument systems analyses	19	16	21	19	5
L0395	Perform MADAR hydraulic systems analyses	18	15	21	17	7
L0396	Perform MADAR landing gear systems analyses	18	15	21	18	5
L0397	Perform MADAR mechanical systems analyses	18	14	21	18	4
L0398	Perform MADAR navigation systems analyses	17	14	20	17	5
L0399	Perform MADAR propulsion power plant systems analyses	18	15	21	18	7
L0400	Perform MADAR radar systems analyses	17	15	20	18	7
L0401	Perform operational checks on MADAR systems	17	14	20	17	5
L0402	Perform preflight inspections of MADAR systems	18	15	21	18	7
L0403	Perform unscheduled maintenance on MADAR systems	8	7	9	8	4
L0404	Program MADAR systems	16	13	18	15	7
L0405	Recommend or perform corrective actions after analyses of MADAR systems malfunctions	16	13	18	16	4
L0406	Service MADAR systems	6	6	7	6	4
L0407	Update MADAR systems	14	12	15	15	7

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M PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES

M0408	Analyze ATM malfunctions	56	56	56	55	61
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	86	83	88	84	82
M0410	Analyze pneudraulic systems malfunctions	56	53	59	53	54
M0411	Analyze power transfer unit (PTU) malfunctions	23	20	26	24	7
M0412	Analyze ram air turbine (RAT) systems malfunctions	21	19	23	24	5
M0413	Analyze rotodome drive mechanism systems malfunctions	15	17	13	21	5
M0414	Operate ATMs	56	57	55	56	61
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	86	85	86	86	82
M0416	Operate or monitor pneudraulic systems to include emergency systems	50	47	53	51	34
M0417	Operate or monitor PTUs	23	19	26	22	9
M0418	Operate or monitor rotodome drive mechanism systems	15	17	13	21	5
M0419	Perform preflight inspections of ATMs	56	58	54	56	63
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	83	80	86	79	82
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	56	54	58	55	50
M0422	Perform preflight inspections of PTUs	21	18	25	22	5
M0423	Perform preflight inspections of RAT systems	18	15	20	18	5
M0424	Perform preflight inspections of rotodome drive mechanism systems	13	14	11	17	7
M0425	Perform unscheduled maintenance on pneudraulic or hydraulic systems, other than cooling systems	24	20	27	22	14
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	61	57	65	55	61
M0427	Service ATM oil systems	22	18	26	18	20
M0428	Service hydraulic systems	54	46	62	44	52
M0429	Service pneumatic systems	20	17	23	18	13

N PERFORMING POWER PLANT SYSTEMS ACTIVITIES

N0430	Adjust engine controls during flight, such as cables or throttle levers	61	63	58	60	73
N0431	Adjust engine controls during take-off	30	29	30	33	18
N0432	Analyze engine bleed-air systems malfunctions	92	91	93	91	91
N0433	Analyze engine control systems malfunctions	87	85	89	84	89
N0434	Analyze engine fire extinguishing systems malfunctions	86	82	90	82	82
N0435	Analyze engine fire or overheat detection systems malfunctions	88	85	91	84	88
N0436	Analyze engine fire suppression systems malfunctions	76	74	78	70	61

N0437 Analyze engine fuel systems malfunctions

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Y Nbr	Task Title	SPL	LVL	LVL	US	SEA
N0438	Analyze engine ignition systems malfunctions	91	90	92	89	91
N0439	Analyze engine oil cooler systems malfunctions	88	86	89	86	86
N0440	Analyze engine starter systems malfunctions	92	91	93	91	91
N0441	Analyze engine thrust or torque indicating systems malfunctions	82	81	83	79	89
N0442	Analyze temperature datum (TD) systems malfunctions	57	64	51	61	73
N0443	Analyze thrust reverser systems malfunctions	40	33	48	38	16
N0444	Monitor engine compressor sections operations	58	53	63	59	38
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	95	95	95	95	95
N0446	Monitor engine fire or overheat detection systems operations	96	94	97	95	93
N0447	Monitor engine instrument systems operations	96	95	97	96	93
N0448	Monitor engine thrust or torque indicating systems operations	89	88	89	87	91
N0449	Monitor engine thrust reversing systems operations	52	47	56	53	29
N0450	Monitor engine vibration indicators, other than MADAR systems engine vibration analyses	34	32	37	37	14
N0451	Monitor thrust reverser systems operations	42	35	49	39	23
N0452	Operate TD systems	55	62	49	57	75
N0453	Operate or monitor bleed-air systems	96	95	96	95	95
N0454	Operate or monitor engine fire extinguishing systems	89	85	93	89	73
N0455	Operate or monitor engine fire suppression systems	75	74	76	80	55
N0456	Operate or monitor engine fuel systems	96	95	97	97	91
N0457	Operate or monitor engine ignition systems	91	88	95	90	80
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	69	64	73	66	61
N0459	Perform operational checks on engine thrust or torque indicating systems	62	58	65	58	59
N0460	Perform preflight inspections of bleed-air systems	94	94	95	94	95
N0461	Perform preflight inspections of engine air intakes	83	78	87	80	73
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	77	72	81	74	68
N0463	Perform preflight inspections of engine cowlings	92	88	95	88	89
N0464	Perform preflight inspections of engine exhaust sections	89	83	95	83	84
N0465	Perform preflight inspections of engine fire extinguishing systems	86	83	90	84	79
N0466	Perform preflight inspections of engine fire or overheat detection systems	94	92	96	91	95
N0467	Perform preflight inspections of engine fire suppression bottles	81	81	80	82	80
N0468	Perform preflight inspections of thrust reverser systems	35	31	38	34	21
N0469	Perform unscheduled maintenance on power plant systems	27	21	32	21	21
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	73	69	77	66	80

N0471	Record entries on engine conditioning monitoring logs	44	41	46	45	27
N0472	Service power plant systems	34	25	42	26	21

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Y Nbr	Task Title	SPL	LVL	LVL	US	SEA

O PERFORMING PROPELLER SYSTEMS ACTIVITIES

00473	Analyze propeller anti-ice or de-ice systems malfunctions	53	58	48	52	75
00474	Analyze propeller governor systems malfunctions	50	56	45	51	71
00475	Analyze propeller negative torque systems malfunctions	50	56	45	51	71
00476	Analyze propeller pitchlock systems malfunctions	50	56	45	51	71
00477	Monitor propeller governor systems operations	51	57	45	52	73
00478	Monitor propeller negative torque systems operations	53	60	46	55	75
00479	Monitor propeller pitchlock systems operations	51	57	45	53	71
00480	Operate or monitor propeller anti-ice or de-ice systems	53	60	46	56	73
00481	Perform operational checks on propeller anti-ice or de-ice systems	52	59	45	55	70
00482	Perform operational checks on propeller feathering systems	45	49	42	46	57
00483	Perform operational checks on propeller negative torque systems	50	54	45	50	66
00484	Perform operational checks on propeller systems controls	47	50	45	47	59
00485	Perform preflight inspections of propeller systems components	45	48	43	44	61
00486	Perform unscheduled maintenance on propeller systems	19	17	20	18	16
00487	Recommend or perform corrective actions after analyses of propeller systems malfunctions	44	47	41	43	59
00488	Service propeller systems	22	19	25	18	23

P PERFORMING SPECIAL MISSION ACTIVITIES

P0489	Analyze dry-air systems malfunctions	4	6	3	6	4
P0490	Arm or de-arm pyrotechnics, such as illumination, smoke, and decoy flares or chaff	14	12	17	12	11
P0491	Arm or de-arm weapons systems	12	14	10	15	13
P0492	Deploy pyrotechnics	19	19	19	21	11
P0493	Deploy rescue equipment	7	8	6	9	7
P0494	Jettison jet assisted take-off (JATO) units	2	3	2	3	2
P0495	Load or offload JATO units	2	3	1	3	2
P0496	Operate or monitor in-flight tracking equipment	3	4	3	3	5
P0497	Operate or monitor infrared countermeasure equipment	12	12	13	11	16
P0498	Operate or monitor JATO units	2	3	1	3	4
P0499	Operate or monitor projected map displays	4	5	4	5	5
P0500	Perform aircraft taxi or reposition procedures	21	20	21	18	27
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paratroops	44	49	39	44	64

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T Tsk		TOT	5	7	CON	OVR
Y Nbr	Task Title	SPL	LVL	LVL	US	SEA
P0503	Perform flight tests for new flight procedures or equipment validations	13	9	17	9	9
P0504	Perform HALO paradrop checklist procedures	37	40	35	35	54
P0505	Perform hurricane or typhoon penetration operations	2	3	1	3	2
P0506	Perform insertion or extraction operations	14	11	17	11	13
P0507	Perform low-altitude parachute extraction system (LAPES) operations	3	3	2	3	4
P0508	Perform night vision goggle operations	44	49	40	43	68
P0509	Perform range support operations	8	9	7	9	9
P0510	Perform remote site landings or take-offs, such as unimproved or substandard runways	40	43	37	38	61
P0511	Perform search and rescue (SAR) operations	24	22	26	19	32
P0512	Perform special operations low-level (SOLL) operations	12	11	13	11	13
P0513	Perform water sampling operations	2	2	1	2	4
P0514	Perform operational checks on special mission equipment	13	9	16	10	5
P0515	Perform preflight inspections of ammunition or pyrotechnics	17	16	18	17	14
P0516	Perform preflight inspections of JATO units	2	3	1	3	2
P0517	Perform preflight inspections of overhead delivery systems (ODSs)	3	4	2	4	4
P0518	Reconfigure aircraft for special missions	20	18	21	17	21
P0519	Remove or replace special mission equipment components	9	7	10	8	5

Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES					
Q0520	Perform, practice, or simulate oxygen system failure emergency procedures	58	52	64	53	50
Q0521	Perform, practice, or simulate air refueling system emergency procedures	51	45	57	51	27
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	82	80	84	79	84
Q0523	Perform, practice, or simulate APU or GTC fire procedures	81	77	86	76	80
Q0524	Perform, practice, or simulate bailout or ditching procedures	65	60	71	60	59
Q0525	Perform, practice, or simulate cabin fire procedures	76	70	82	72	64
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	83	79	86	78	82
Q0527	Perform, practice, or simulate electrical system emergency procedures	85	82	88	81	86
Q0528	Perform, practice, or simulate emergency driftdown procedures	64	58	70	59	54
Q0529	Perform, practice, or simulate emergency engine procedures	88	84	93	83	86
Q0530	Perform, practice, or simulate emergency ejection	46	42	50	40	48

procedures of flare or chaff systems

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T Tsk		TOT	5	7	CON	OVR
Y Nbr	Task Title	SPL	LVL	LVL	US	SEA
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	66	62	70	66	50
Q0532	Perform, practice, or simulate flight control system emergency procedures	80	75	84	75	75
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	80	77	83	76	77
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	78	71	84	72	68
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	85	79	91	78	82
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	80	76	84	76	73
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	84	79	90	79	79
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	79	73	85	74	71
Q0539	Perform, practice, or simulate pneudraulic or pneumatic system emergency procedures, other than environmental or cooling systems	55	52	59	54	45
Q0540	Perform, practice, or simulate propeller failure procedures	49	53	46	50	63
Q0541	Perform, practice, or simulate rapid descent procedures	68	62	74	64	55
Q0542	Perform, practice, or simulate smoke elimination procedures	83	80	85	80	82
Q0543	Perform, practice, or simulate thrust reverser failure procedures	41	33	49	37	21
Q0544	Perform, practice, or simulate wing fire procedures	70	68	72	68	70
Q0545	Perform, practice, or simulate movement of crewmembers or passengers during emergency procedures	54	49	58	51	41
Q0546	Recommend corrective actions for ground emergency conditions	79	74	83	74	77
Q0547	Recommend corrective actions for inflight emergency conditions	85	81	89	80	86
Q0548	Report emergency conditions	83	78	87	77	82

R	PERFORMING EVALUATION ACTIVITIES					
R0549	Develop or administer aircrew testing	24	11	36	10	14
R0550	Compile data for records, reports, logs, or trend analyses	55	49	60	45	61
R0551	Complete accident or incident reports	34	30	39	31	25
R0552	Conduct inflight or ground evaluations	27	15	39	14	16
R0553	Evaluate aircraft engineering change proposals (ECPs)	8	3	13	3	4
R0554	Evaluate contractor-developed programs	10	3	17	4	2
R0555	Evaluate inspection report findings or inspection	10	5	14	5	5

procedures

R0556	Initiate flightcrew information file (FCIF) programs	16	7	23	5	14

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R0557	Maintain FCIFs	25	20	31	20	18
R0558	Maintain flight evaluation folders (FEFs)	19	9	28	8	13
R0559	Operate or monitor simulator or air training devices (ATD) for aircrew evaluations	13	6	20	6	7

**S PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER
(TO) SYSTEM ACTIVITIES**

S0560	Complete activity reports	15	10	20	10	11
S0561	Complete ground safety reports or occupational hazard reports (OHRs)	19	13	25	13	13
S0562	Coordinate enroute base support with ground agencies	31	23	40	21	29
S0563	Destroy classified materials or documents	20	19	20	17	25
S0564	Establish or maintain automated technical order management system (ATOMS) accounts	8	6	10	3	13
S0565	Identify and report suspected security compromises	39	33	45	35	29
S0566	Initiate classified reports, messages, or documents	6	4	8	4	4
S0567	Initiate or maintain standby rosters or workcenter pyramid recall rosters	24	15	33	12	23
S0568	Initiate requests for temporary duty (TDY) orders	31	21	40	17	36
S0569	Inventory classified materials or documents	9	8	10	6	14
S0570	Maintain administrative files	29	16	43	14	20
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	77	70	84	66	84
S0572	Maintain personnel rosters	30	17	42	12	30
S0573	Maintain publications libraries, such as TO libraries or time compliance technical orders (TCTOs)	26	15	37	14	20
S0574	Maintain or update status indicators, such as boards, graphs, or charts	31	16	46	11	30
S0575	Participate in TCTO meetings	11	4	17	4	5
S0576	Prepare administrative or classified materials or documents for mailing, transporting, or issue	7	3	11	3	2
S0577	Review FCIFs	74	69	79	64	84
S0578	Review or submit TO changes	56	43	68	41	50
S0579	Write minutes of briefings, conferences, or meetings	25	11	39	11	13

T PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES

T0580	Coordinate supply requests with supply activities	17	9	25	8	13
T0581	Coordinate maintenance of equipment with appropriate agencies	29	21	37	20	25
T0582	Develop equipment checklists	12	5	18	5	5
T0583	Evaluate serviceability of equipment, tools, parts, or supplies	27	21	32	22	18
T0584	Identify and report equipment or supply problems	24	16	22	16	16

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T Tsk		TOT	5	7	CON	OVR
Y Nbr	Task Title	SPL	LVL	LVL	US	SEA
T0585	Initiate requisitions for equipment, tools, parts, or supplies	14	9	20	9	11
T0586	Inventory equipment, tools, parts, or supplies, other than tool kits	21	17	24	16	20
T0587	Issue or log turn-ins of equipment, tools, parts, or supplies	13	9	17	9	11
T0588	Maintain documentation on items requiring periodic inspections or calibrations	8	7	10	6	7
T0589	Maintain organizational equipment or supply records	9	7	10	6	11
T0590	Pick up, deliver, or store equipment, tools, parts, or supplies	12	10	15	8	14

U PERFORMING TRAINING ACTIVITIES

U0591	Administer or score tests, other than aircrew testing	11	6	16	6	5
U0592	Brief personnel concerning training programs or matters	37	21	53	18	29
U0593	Complete student entry or withdrawal forms	19	10	28	9	13
U0594	Conduct formal course classroom training	23	15	31	17	11
U0595	Conduct job proficiency training	42	29	55	26	36
U0596	Conduct refresher, tactical, or special mission training	38	25	50	22	32
U0597	Conduct requalification or transition training	39	23	53	21	32
U0598	Counsel trainees on training progress	49	30	66	26	41
U0599	Determine training requirements	41	22	59	20	30
U0600	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STs)	12	5	20	6	2
U0601	Develop training programs, plans, or procedures	29	14	43	13	18
U0602	Develop written tests	24	12	35	8	23
U0603	Develop or procure training materials or aids	29	13	43	12	18
U0604	Establish or maintain study reference files	23	10	35	9	16
U0605	Evaluate training methods or techniques of instructors	27	7	47	7	7
U0606	Evaluate effectiveness of training programs, plans, or procedures	28	9	46	7	13
U0607	Evaluate progress of trainees	39	22	55	20	29
U0608	Inspect training materials or aids for operation or suitability	28	14	41	13	18
U0609	Maintain training records or files	40	30	49	29	34
U0610	Operate or monitor simulators or ATDs, other than for aircrew evaluations	14	8	20	10	4
U0611	Participate in currency training seminars	24	16	32	14	20
U0612	Personalize lesson plans	25	15	35	14	16
U0613	Select individuals for specialized training	22	11	33	11	13
U0614	Write training reports	28	17	39	16	20

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T Tsk		TOT	5	7	CON	OVR
Y Nbr	Task Title	SPL	LVL	LVL	US	SEA
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES					
V0615	Annotate man-hour accounting forms	5	5	5	4	7
V0616	Annotate time and attendance sheets for civilian employees	2	1	3	1	2
V0617	Approve or coordinate Reserve training activities	2	2	3	1	4
V0618	Assign personnel to work areas or duty positions	16	7	25	6	11
V0619	Assign sponsors for newly assigned personnel	13	6	20	5	7
V0620	Brief unit commander on status of flight engineer activities, other than training	24	10	38	8	16
V0621	Certify duty performance for payroll	2	2	3	1	4
V0622	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	20	9	31	7	13
V0623	Conduct self-inspections or self-assessments	34	24	43	21	34
V0624	Conduct staff assistance visits, inspections, or audits	13	5	21	3	11
V0625	Conduct supervisory performance feedback sessions	31	15	47	13	21
V0626	Conduct safety inspections of equipment or facilities	18	10	25	10	13
V0627	Conduct supervisory orientations for newly assigned personnel	25	11	38	11	11
V0628	Coordinate crew assignments with flight scheduling	35	24	45	22	32
V0629	Counsel subordinates concerning personal matters	40	24	55	21	32
V0630	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	17	7	27	6	7
V0631	Determine or establish work assignments or priorities	30	15	45	12	25
V0632	Develop flight scheduling methods	26	19	34	17	23
V0633	Develop organizational or functional charts	13	6	19	5	9
V0634	Develop resource protection programs	5	3	8	3	4
V0635	Develop self-inspection or self-assessment program checklists	17	9	25	7	14
V0636	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	13	7	18	7	9
V0637	Develop or establish work methods or procedures	20	7	32	6	11
V0638	Develop or establish work schedules	29	17	40	15	25
V0639	Document aircraft usage for structural integrity program	41	34	48	29	48
V0640	Draft budget requirements, including for payroll or equipment	3	2	4	2	2
V0641	Draft host-tenant or interservice agreements	2	2	3	1	4
V0642	Draft supplements or changes to directives, such as policy directives, instructions, or manuals	11	4	18	3	7
V0643	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	16	7	24	6	9

V0644	Establish or manage flight or ground currency requirements	26	19	33	17	25

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T Tsk		TOT	5	7	CON	OVR
Y Nbr	Task Title	SPL	LVL	LVL	US	SEA
V0645	Establish performance standards for subordinates	29	16	41	14	23
V0646	Establish procedures for accountability of equipment, tools, parts, or supplies	12	6	18	6	7
V0647	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	18	12	25	10	16
V0648	Evaluate operational readiness of crewmembers or aircraft	28	13	42	13	14
V0649	Evaluate personnel for compliance with performance standards	32	14	49	13	20
V0650	Evaluate personnel for promotion, demotion, reclassification, or special awards	23	8	37	6	13
V0651	Evaluate quality assurance procedures	11	3	19	3	2
V0652	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	9	4	14	3	5
V0653	Implement safety or security programs	19	9	28	10	5
V0654	Initiate personnel action requests	11	2	20	2	4
V0655	Initiate actions required due to substandard performance of personnel	27	11	41	11	13
V0656	Inspect personnel for compliance with military standards	45	27	63	26	29
V0657	Interpret policies, directives, or procedures for subordinates	40	22	58	21	25
V0658	Investigate accidents or incidents	14	5	23	5	7
V0659	Monitor contractors compliance with Air Force contracts	8	3	12	3	4
V0660	Perform recruiting activities	9	5	13	4	9
V0661	Plan layouts of facilities	5	1	8	1	2
V0662	Review budget requirements	4	1	8	1	2
V0663	Review maintenance reports	15	10	19	9	14
V0664	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	16	11	20	10	14
V0665	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	20	10	29	7	16
V0666	Schedule personnel for TDY assignments, leaves, or passes	33	22	43	20	29
V0667	Verify flight or ground requirements completions	37	25	49	25	25
V0668	Write inspection reports	10	2	17	2	2
V0669	Write job or position descriptions	18	6	30	6	4
V0670	Write staff studies, surveys, or routine reports, other than training or inspection reports	10	3	16	2	5
V0671	Write or indorse civilian performance appraisals	2	1	3	1	4
V0672	Write or indorse military performance reports	37	23	51	21	30
V0673	Write recommendations for awards or decorations	38	21	54	19	29
V0674	Write replies to inspection reports	10	3	16	2	7

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Variable/Group Distributions -----

The percent of reported group members who responded to background questions are presented under the column headings for the appropriate group. The displayed data summarizes information about the people in each group.

Reports on the following groups were requested:

gp0005: All Active Duty Airmen with DAFSC 1A1X1C	(n = 470)
gp0006: All Active Duty Airmen with DAFSC 1A151C	(n = 230)
gp0007: All Active Duty Airmen with DAFSC 1A171C	(n = 240)
gp0020: All DAFSC 1A151C AD Airmen in CONUS	(n = 174)
gp0021: All DAFSC 1A151C AD Airmen Overseas	(n = 56)

C0007 Number of valid task responses

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
Mean in range:	328.31	304.57	351.06	306.66	298.05
S.D. in range:	95.30	89.23	95.39	87.90	92.93

V0004 Sex

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
Male	98 %	98 %	98 %	99 %	96 %
Female	2 %	2 %	2 %	1 %	4 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0005 Enlisted Grade

		TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages		gp00005	gp00006	gp00007	gp00020	gp00021
AB	(E-1)	0 %	0 %	0 %	0 %	0 %
AMN	(E-2)	0 %	0 %	0 %	0 %	0 %
A1C	(E-3)	0 %	0 %	0 %	0 %	0 %
Sra/Sgt	(E-4)	2 %	4 %	0 %	6 %	0 %
SSgt	(E-5)	41 %	69 %	15 %	71 %	63 %
TSgt	(E-6)	31 %	24 %	38 %	21 %	34 %
MSgt	(E-7)	24 %	3 %	44 %	3 %	4 %
SMSgt	(E-8)	2 %	0 %	3 %	0 %	0 %
CMSgt	(E-9)	0 %	0 %	0 %	0 %	0 %
Other:		0 %	0 %	0 %	0 %	0 %
Total in group:		470*	230*	240*	174*	56*
Mean in range:		5.82	5.26	6.36	5.21	5.41
S.D. in range:		.88	.58	.77	.58	.56

V0009 Number supervised

		TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages		gp00005	gp00006	gp00007	gp00020	gp00021
0		56 %	71 %	41 %	71 %	71 %
1		11 %	13 %	9 %	13 %	14 %
2		7 %	5 %	8 %	5 %	5 %
3		9 %	5 %	12 %	6 %	0 %
4		3 %	3 %	4 %	2 %	4 %
5		3 %	1 %	5 %	1 %	4 %
6		2 %	0 %	3 %	0 %	0 %
7		1 %	0 %	2 %	0 %	0 %
8		1 %	0 %	2 %	1 %	0 %
9		0 %	0 %	1 %	0 %	0 %
10		1 %	0 %	2 %	0 %	0 %
11		0 %	0 %	1 %	0 %	0 %
12		0 %	0 %	1 %	0 %	0 %
13		0 %	0 %	0 %	0 %	0 %
14		0 %	0 %	0 %	0 %	2 %
15		0 %	0 %	1 %	0 %	0 %
16		0 %	0 %	0 %	0 %	0 %
17		0 %	0 %	0 %	0 %	0 %
18		0 %	0 %	0 %	0 %	0 %
19		0 %	0 %	0 %	0 %	0 %
20		0 %	0 %	1 %	0 %	0 %
21		0 %	0 %	0 %	0 %	0 %

Continued on next page.

V0009 Number supervised

(continued)

		TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages		gp0005	gp0006	gp0007	gp0020	gp0021
22		0 %	0 %	0 %	0 %	0 %
23		0 %	0 %	0 %	0 %	0 %
24		0 %	0 %	0 %	0 %	0 %
25		1 %	0 %	1 %	1 %	0 %
26		0 %	0 %	0 %	0 %	0 %
27		0 %	0 %	0 %	0 %	0 %
28		0 %	0 %	0 %	0 %	0 %
29		2 %	0 %	5 %	0 %	0 %
Other:		0 %	0 %	0 %	1 %	0 %
Total in group:		470*	230*	240*	174*	56*
Mean in range:		2.44	.75	4.07	.73	.82
S.D. in range:		5.52	2.19	7.05	2.20	2.16

V0010 Time in present job

		TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages		gp0005	gp0006	gp0007	gp0020	gp0021
1	12	15 %	11 %	18 %	11 %	11 %
13	24	24 %	26 %	23 %	26 %	23 %
25	36	20 %	25 %	15 %	26 %	20 %
37	48	12 %	12 %	13 %	11 %	13 %
49	96	21 %	21 %	20 %	20 %	25 %
97	144	4 %	4 %	4 %	3 %	7 %
145	192	3 %	0 %	5 %	1 %	0 %
193	240	1 %	0 %	2 %	0 %	2 %
241	261	0 %	0 %	0 %	0 %	0 %
Other:		0 %	0 %	0 %	0 %	0 %
Total in group:		470*	230*	240*	174*	56*
Mean in range:		43.16	38.92	47.23	37.09	44.61
S.D. in range:		40.93	30.14	48.75	27.86	35.72

V0011 Total time in career field (TICF)

		TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages		gp00005	gp00006	gp00007	gp00020	gp00021
1	12	1 %	3 %	0 %	3 %	0 %
13	24	9 %	14 %	3 %	14 %	14 %
25	36	14 %	19 %	9 %	21 %	13 %
37	48	12 %	13 %	11 %	15 %	9 %
49	96	30 %	34 %	26 %	32 %	41 %
97	144	14 %	13 %	16 %	11 %	16 %
145	192	14 %	3 %	24 %	3 %	4 %
193	240	4 %	1 %	8 %	0 %	4 %
241	288	1 %	0 %	1 %	0 %	0 %
289	307	0 %	0 %	0 %	0 %	0 %
Other:		0 %	0 %	0 %	0 %	0 %
Total in group:		470*	230*	240*	174*	56*
Mean in range:		84.74	60.43	108.05	56.42	72.88
S.D. in range:		58.58	40.79	63.37	37.99	46.30

V0014 Total Active Federal Military Service (TAFMS)

		TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages		gp00005	gp00006	gp00007	gp00020	gp00021
1	12	0 %	0 %	0 %	0 %	0 %
13	24	0 %	0 %	0 %	0 %	0 %
25	36	0 %	0 %	0 %	0 %	0 %
37	48	0 %	0 %	0 %	0 %	0 %
49	96	9 %	18 %	0 %	21 %	11 %
97	144	21 %	36 %	8 %	39 %	29 %
145	192	30 %	31 %	28 %	28 %	41 %
193	240	30 %	14 %	45 %	13 %	18 %
241	288	9 %	1 %	17 %	1 %	2 %
289	327	1 %	0 %	2 %	0 %	0 %
Other:		0 %	0 %	0 %	0 %	0 %
Total in group:		470*	230*	240*	174*	56*
Mean in range:		173.52	139.87	205.76	135.78	152.59
S.D. in range:		54.73	45.06	42.38	44.75	43.62

V0023 Enlisted Duty AFSC prefix

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
K	29 %	21 %	36 %	20 %	25 %
Q	15 %	4 %	25 %	4 %	4 %
Other:	56 %	75 %	38 %	76 %	71 %
Total in group:	470*	230*	240*	174*	56*

V0024 Enlisted Duty AFSC with suffix

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
1A151C	49 %	100 %	0 %	100 %	100 %
1A171C	51 %	0 %	100 %	0 %	0 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0029 MAJCOM or operating agency

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
USAFE	6 %	7 %	5 %	0 %	27 %
PACAF	8 %	10 %	6 %	1 %	39 %
ACC	16 %	15 %	18 %	19 %	4 %
AFMC	1 %	1 %	2 %	1 %	0 %
ANG UNIT	0 %	0 %	0 %	0 %	0 %
AETC	12 %	12 %	13 %	15 %	4 %
AFSOC	7 %	8 %	6 %	7 %	13 %
AMC	49 %	47 %	50 %	57 %	14 %
EUR	1 %	0 %	1 %	0 %	0 %
AFRES UNIT	0 %	0 %	0 %	0 %	0 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0030 Assigned to base/installation outside continental U.S.

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	22 %	24 %	20 %	0 %	100 %
No	78 %	76 %	80 %	100 %	0 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0031 How do you find your job

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Dull	3 %	2 %	4 %	3 %	0 %
So-So	6 %	7 %	5 %	9 %	2 %
Interesting	91 %	90 %	91 %	88 %	98 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0032 How does your job utilize your talents

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
None to very little	4 %	3 %	5 %	3 %	5 %
Fairly to very well	60 %	61 %	58 %	60 %	64 %
Excellent to perfect	36 %	35 %	37 %	37 %	30 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0033 How does your job utilize your training

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
None to very little	4 %	3 %	5 %	3 %	0 %
Fairly to very well	51 %	54 %	49 %	52 %	59 %
Excellent to perfect	45 %	43 %	46 %	44 %	41 %

Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0034 How satisfied with sense of accomplishment from work

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Dissatisfied	8 %	5 %	10 %	6 %	2 %
Neutral	5 %	4 %	5 %	5 %	2 %
Satisfied	87 %	90 %	85 %	89 %	96 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0035 Do you plan to reenlist at end of current enlistment

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Will retire	27 %	9 %	44 %	7 %	14 %
No or probably no	10 %	15 %	5 %	14 %	16 %
Yes or probably yes	63 %	76 %	51 %	78 %	70 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0036 Separate factor(s) - Military lifestyle

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	3 %	1 %	3 %	4 %
Moderate	1 %	3 %	0 %	3 %	2 %
Strong influence	1 %	2 %	0 %	2 %	2 %
Other:	95 %	92 %	98 %	92 %	93 %
Total in group:	470*	230*	240*	174*	56*

V0037 Separate factor(s) - Pay and allowances

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	2 %	0 %	2 %	2 %
Moderate	3 %	5 %	1 %	5 %	5 %
Strong influence	4 %	5 %	3 %	6 %	4 %
Other:	92 %	87 %	97 %	87 %	89 %
Total in group:	470*	230*	240*	174*	56*

V0038 Separate factor(s) - Bonus or special pay

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	1 %	0 %	1 %	0 %
Moderate	2 %	3 %	0 %	4 %	2 %
Strong influence	2 %	3 %	2 %	2 %	4 %
Other:	95 %	93 %	98 %	93 %	95 %
Total in group:	470*	230*	240*	174*	56*

V0039 Separate factor(s) - Retirement benefits

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	1 %	0 %	1 %	0 %
Moderate	1 %	1 %	0 %	1 %	2 %
Strong influence	3 %	4 %	1 %	4 %	5 %
Other:	96 %	94 %	99 %	94 %	93 %
Total in group:	470*	230*	240*	174*	56*

V0040 Separate factor(s) - Military related education/training opportunities

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	1 %	0 %	1 %	2 %
Moderate	0 %	1 %	0 %	1 %	0 %
Strong influence	0 %	0 %	0 %	0 %	2 %
Other:	99 %	98 %	100 %	98 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0041 Separate factor(s) - Off-duty education and training opportunities

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	1 %	0 %	1 %	0 %
Moderate	1 %	1 %	0 %	1 %	2 %
Strong influence	1 %	2 %	0 %	2 %	0 %
Other:	97 %	96 %	99 %	95 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0042 Separate factor(s) - Medical or dental care for AD member

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	0 %	0 %	0 %	1 %	0 %
Strong influence	0 %	0 %	0 %	1 %	0 %
Other:	99 %	99 %	99 %	98 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0043 Separate factor(s) - Medical care or dental care for family members

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	1 %	2 %	0 %	2 %	2 %
Strong influence	1 %	2 %	1 %	2 %	0 %
Other:	97 %	96 %	99 %	95 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0044 Separate factor(s) - Base housing

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	1 %	0 %	1 %	2 %
Moderate	0 %	0 %	0 %	1 %	0 %
Strong influence	1 %	1 %	0 %	1 %	2 %
Other:	99 %	97 %	100 %	98 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0045 Separate factor(s) - Base services

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	1 %	0 %	1 %	2 %
Moderate	0 %	0 %	0 %	1 %	0 %
Strong influence	0 %	1 %	0 %	1 %	0 %
Other:	99 %	98 %	100 %	98 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0046 Separate factor(s) - Childcare needs

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	0 %	0 %	0 %	1 %	0 %
Strong influence	0 %	1 %	0 %	1 %	0 %
Other:	99 %	98 %	100 %	98 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0047 Separate factor(s) - Spouse's career

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	1 %	0 %	1 %	0 %
Moderate	0 %	1 %	0 %	1 %	0 %
Strong influence	0 %	0 %	0 %	1 %	0 %
Other:	99 %	98 %	100 %	97 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0048 Separate factor(s) - Civilian job opportunities

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	1 %	0 %	1 %	0 %
Moderate	1 %	1 %	0 %	2 %	0 %
Strong influence	3 %	4 %	2 %	3 %	5 %
Other:	96 %	94 %	98 %	94 %	95 %
Total in group:	470*	230*	240*	174*	56*

V0049 Separate factor(s) - Equal employment opportunities

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	0 %	0 %	1 %	0 %
Other:	99 %	99 %	99 %	99 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0050 Separate factor(s) - Number of PCS moves

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	1 %	1 %	0 %	1 %	2 %
Strong influence	1 %	2 %	0 %	1 %	4 %
Other:	98 %	97 %	99 %	97 %	95 %
Total in group:	470*	230*	240*	174*	56*

V0051 Separate factor(s) - Location of present assignment

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	1 %	0 %	1 %	0 %
Moderate	1 %	2 %	0 %	2 %	2 %
Strong influence	2 %	3 %	1 %	3 %	2 %
Other:	97 %	94 %	99 %	94 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0052 Separate factor(s) - Number/duration of TDYs or deployments

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	2 %	0 %	3 %	0 %
Moderate	1 %	1 %	0 %	1 %	0 %
Strong influence	1 %	3 %	0 %	3 %	2 %
Other:	97 %	94 %	99 %	93 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0053 Separate factor(s) - Work schedule

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	1 %	1 %	1 %	0 %
Moderate	1 %	1 %	0 %	2 %	0 %
Strong influence	1 %	2 %	1 %	1 %	5 %
Other:	97 %	96 %	98 %	97 %	95 %
Total in group:	470*	230*	240*	174*	56*

V0054 Separate factor(s) - Additional duties

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	2 %	0 %	2 %	0 %
Moderate	1 %	1 %	0 %	1 %	2 %
Strong influence	2 %	1 %	3 %	1 %	2 %
Other:	97 %	96 %	97 %	96 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0055 Separate factor(s) - Job security

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	0 %	0 %	0 %	2 %
Other:	99 %	99 %	99 %	99 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0056 Separate factor(s) - Enlisted evaluation system

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	1 %	0 %	2 %	0 %
Moderate	1 %	1 %	0 %	2 %	0 %
Strong influence	1 %	1 %	1 %	1 %	4 %
Other:	97 %	96 %	98 %	96 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0057 Separate factor(s) - Promotion opportunities

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	1 %	0 %	1 %	1 %	0 %
Strong influence	2 %	3 %	1 %	2 %	4 %
Other:	97 %	97 %	98 %	97 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0058 Separate factor(s) - Training/experience of unit personnel

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	0 %	0 %	0 %	2 %
Other:	99 %	99 %	99 %	99 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0059 Separate factor(s) - Unit manning

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	1 %	0 %	1 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %
Strong influence	2 %	3 %	1 %	2 %	5 %
Other:	98 %	96 %	99 %	97 %	95 %
Total in group:	470*	230*	240*	174*	56*

V0060 Separate factor(s) - Unit resources

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	1 %	1 %	0 %	2 %	0 %
Strong influence	0 %	0 %	0 %	0 %	2 %
Other:	99 %	98 %	100 %	98 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0061 Separate factor(s) - Unit readiness

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	99 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0062 Separate factor(s) - Recognition of efforts

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	2 %	0 %	2 %	2 %
Moderate	1 %	1 %	0 %	1 %	0 %
Strong influence	3 %	3 %	3 %	3 %	2 %
Other:	96 %	95 %	97 %	94 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0063 Separate factor(s) - Esprit de corps/morale

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	1 %	0 %	1 %	2 %
Moderate	1 %	2 %	0 %	2 %	2 %
Strong influence	1 %	0 %	1 %	1 %	0 %
Other:	98 %	97 %	99 %	97 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0064 Separate factor(s) - Leadership of immediate supervisor

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	0 %	1 %	0 %	1 %	0 %
Strong influence	1 %	2 %	1 %	2 %	2 %
Other:	98 %	97 %	99 %	97 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0065 Separate factor(s) - Leadership at unit level

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	0 %	1 %	1 %	0 %
Moderate	0 %	0 %	0 %	1 %	0 %
Strong influence	1 %	1 %	1 %	1 %	2 %
Other:	98 %	98 %	98 %	98 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0066 Separate factor(s) - Senior Air Force leadership

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	0 %	0 %	0 %	1 %	0 %
Strong influence	1 %	2 %	1 %	2 %	2 %
Other:	98 %	97 %	98 %	97 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0067 Reenlist factor(s) - Military lifestyle

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	5 %	5 %	4 %	6 %	4 %
Moderate	14 %	17 %	11 %	18 %	14 %
Strong influence	14 %	16 %	13 %	15 %	18 %
Other:	67 %	62 %	72 %	61 %	64 %
Total in group:	470*	230*	240*	174*	56*

V0068 Reenlist factor(s) - Pay and allowances

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	3 %	0 %	2 %	5 %
Moderate	13 %	15 %	11 %	15 %	16 %
Strong influence	16 %	18 %	15 %	18 %	18 %
Other:	69 %	64 %	74 %	65 %	61 %
Total in group:	470*	230*	240*	174*	56*

V0069 Reenlist factor(s) - Bonus or special pay

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	3 %	4 %	3 %	3 %	5 %
Moderate	10 %	12 %	8 %	14 %	7 %
Strong influence	14 %	15 %	13 %	16 %	13 %
Other:	73 %	69 %	76 %	67 %	75 %
Total in group:	470*	230*	240*	174*	56*

V0070 Reenlist factor(s) - Retirement benefits

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	3 %	0 %	4 %	2 %
Moderate	9 %	13 %	5 %	12 %	14 %
Strong influence	31 %	31 %	30 %	30 %	34 %
Other:	59 %	53 %	65 %	54 %	50 %
Total in group:	470*	230*	240*	174*	56*

V0071 Reenlist factor(s) - Military related education/training opportunities

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	4 %	6 %	3 %	6 %	5 %
Moderate	13 %	14 %	12 %	14 %	13 %
Strong influence	9 %	10 %	9 %	9 %	13 %
Other:	73 %	70 %	76 %	71 %	70 %
Total in group:	470*	230*	240*	174*	56*

V0072 Reenlist factor(s) - Off-duty education and training opportunities

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	3 %	3 %	3 %	3 %	4 %
Moderate	13 %	17 %	10 %	17 %	16 %
Strong influence	9 %	7 %	11 %	5 %	16 %
Other:	75 %	73 %	77 %	75 %	64 %
Total in group:	470*	230*	240*	174*	56*

V0073 Reenlist factor(s) - Medical or dental care for AD member

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	3 %	1 %	3 %	2 %
Moderate	11 %	13 %	9 %	12 %	16 %
Strong influence	15 %	16 %	13 %	14 %	21 %
Other:	73 %	68 %	77 %	71 %	61 %
Total in group:	470*	230*	240*	174*	56*

V0074 Reenlist factor(s) - Medical care or dental care for family members

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	3 %	2 %	3 %	2 %
Moderate	8 %	9 %	7 %	9 %	9 %
Strong influence	16 %	18 %	15 %	18 %	20 %
Other:	74 %	70 %	77 %	71 %	70 %
Total in group:	470*	230*	240*	174*	56*

V0075 Reenlist factor(s) - Base housing

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	2 %	3 %	2 %	2 %
Moderate	3 %	4 %	2 %	4 %	4 %
Strong influence	2 %	2 %	2 %	1 %	4 %
Other:	93 %	93 %	93 %	93 %	91 %
Total in group:	470*	230*	240*	174*	56*

V0076 Reenlist factor(s) - Base services

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	2 %	2 %	2 %	2 %
Moderate	3 %	3 %	3 %	3 %	2 %
Strong influence	3 %	3 %	2 %	2 %	5 %
Other:	93 %	92 %	93 %	93 %	91 %
Total in group:	470*	230*	240*	174*	56*

V0077 Reenlist factor(s) - Childcare needs

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	0 %	0 %
Moderate	1 %	2 %	1 %	2 %	2 %
Strong influence	1 %	1 %	1 %	2 %	0 %
Other:	97 %	97 %	98 %	97 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0078 Reenlist factor(s) - Spouse's career

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	1 %	0 %	1 %	0 %
Moderate	1 %	1 %	2 %	1 %	0 %
Strong influence	4 %	2 %	5 %	2 %	4 %
Other:	95 %	96 %	93 %	96 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0079 Reenlist factor(s) - Civilian job opportunities

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	2 %	0 %	3 %	0 %
Moderate	4 %	6 %	3 %	7 %	2 %
Strong influence	7 %	8 %	5 %	9 %	7 %
Other:	88 %	83 %	92 %	81 %	91 %
Total in group:	470*	230*	240*	174*	56*

V0080 Reenlist factor(s) - Equal employment opportunities

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	1 %	0 %	2 %	0 %
Moderate	2 %	3 %	2 %	3 %	2 %
Strong influence	1 %	1 %	2 %	1 %	0 %
Other:	96 %	95 %	96 %	94 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0081 Reenlist factor(s) - Number of PCS moves

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	1 %	2 %	2 %	0 %
Moderate	1 %	3 %	0 %	3 %	0 %
Strong influence	3 %	3 %	2 %	3 %	5 %
Other:	94 %	93 %	96 %	92 %	95 %
Total in group:	470*	230*	240*	174*	56*

V0082 Reenlist factor(s) - Location of present assignment

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	3 %	1 %	3 %	0 %
Moderate	7 %	8 %	6 %	9 %	4 %
Strong influence	13 %	14 %	13 %	13 %	18 %
Other:	78 %	76 %	80 %	75 %	79 %
Total in group:	470*	230*	240*	174*	56*

V0083 Reenlist factor(s) - Number/duration of TDYs or deployments

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	3 %	1 %	2 %	5 %
Moderate	6 %	10 %	3 %	10 %	7 %
Strong influence	8 %	9 %	7 %	8 %	13 %
Other:	84 %	79 %	89 %	80 %	75 %
Total in group:	470*	230*	240*	174*	56*

V0084 Reenlist factor(s) - Work schedule

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	4 %	1 %	4 %	4 %
Moderate	9 %	11 %	7 %	12 %	9 %
Strong influence	6 %	6 %	7 %	6 %	5 %
Other:	82 %	79 %	86 %	78 %	82 %
Total in group:	470*	230*	240*	174*	56*

V0085 Reenlist factor(s) - Additional duties

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	3 %	0 %	4 %	2 %
Moderate	4 %	6 %	2 %	5 %	9 %
Strong influence	2 %	1 %	3 %	2 %	0 %
Other:	92 %	89 %	95 %	89 %	89 %
Total in group:	470*	230*	240*	174*	56*

V0086 Reenlist factor(s) - Job security

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	3 %	1 %	3 %	2 %
Moderate	7 %	8 %	6 %	8 %	7 %
Strong influence	21 %	25 %	18 %	24 %	27 %
Other:	70 %	64 %	75 %	64 %	64 %
Total in group:	470*	230*	240*	174*	56*

V0087 Reenlist factor(s) - Enlisted evaluation system

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	0 %	1 %	1 %	0 %
Moderate	1 %	1 %	0 %	2 %	0 %
Strong influence	2 %	1 %	2 %	2 %	0 %
Other:	97 %	97 %	96 %	96 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0088 Reenlist factor(s) - Promotion opportunities

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	2 %	2 %	3 %	0 %
Moderate	5 %	6 %	4 %	5 %	7 %
Strong influence	7 %	7 %	8 %	8 %	4 %
Other:	86 %	85 %	87 %	84 %	89 %
Total in group:	470*	230*	240*	174*	56*

V0089 Reenlist factor(s) - Training/experience of unit personnel

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	2 %	1 %	2 %	2 %
Moderate	2 %	3 %	1 %	3 %	2 %
Strong influence	3 %	2 %	3 %	2 %	2 %
Other:	94 %	93 %	94 %	93 %	95 %
Total in group:	470*	230*	240*	174*	56*

V0090 Reenlist factor(s) - Unit manning

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	2 %	0 %	3 %	0 %
Moderate	2 %	3 %	2 %	3 %	2 %
Strong influence	1 %	0 %	1 %	0 %	0 %
Other:	96 %	95 %	97 %	94 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0091 Reenlist factor(s) - Unit resources

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	1 %	0 %	2 %	0 %
Moderate	1 %	1 %	1 %	1 %	0 %
Strong influence	1 %	0 %	1 %	0 %	0 %
Other:	98 %	98 %	98 %	97 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0092 Reenlist factor(s) - Unit readiness

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	0 %	1 %	1 %	0 %
Moderate	1 %	1 %	1 %	1 %	2 %
Strong influence	1 %	0 %	1 %	1 %	0 %
Other:	97 %	98 %	97 %	98 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0093 Reenlist factor(s) - Recognition of efforts

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	3 %	3 %	3 %	4 %	0 %
Moderate	5 %	6 %	4 %	6 %	4 %
Strong influence	5 %	5 %	6 %	6 %	2 %
Other:	87 %	87 %	88 %	84 %	95 %
Total in group:	470*	230*	240*	174*	56*

V0094 Reenlist factor(s) - Esprit de corps/morale

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	4 %	1 %	5 %	2 %
Moderate	7 %	8 %	5 %	9 %	5 %
Strong influence	10 %	11 %	9 %	11 %	11 %
Other:	81 %	77 %	85 %	76 %	82 %
Total in group:	470*	230*	240*	174*	56*

V0095 Reenlist factor(s) - Leadership of immediate supervisor

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	3 %	3 %	3 %	4 %	2 %
Strong influence	6 %	6 %	6 %	7 %	2 %
Other:	91 %	90 %	91 %	89 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0096 Reenlist factor(s) - Leadership at unit level

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	1 %	1 %	2 %	0 %
Moderate	4 %	5 %	3 %	6 %	2 %
Strong influence	5 %	6 %	4 %	6 %	5 %
Other:	90 %	88 %	92 %	86 %	93 %
Total in group:	470*	230*	240*	174*	56*

V0097 Reenlist factor(s) - Senior Air Force leadership

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp00005	gp00006	gp00007	gp00020	gp00021
Slight influence	1 %	2 %	1 %	2 %	0 %
Moderate	1 %	2 %	0 %	2 %	0 %
Strong influence	3 %	3 %	3 %	2 %	4 %
Other:	95 %	94 %	96 %	93 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0098 Deployments completed in support of contingencies/exercises past 12 months

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp00005	gp00006	gp00007	gp00020	gp00021
None	38 %	34 %	43 %	34 %	32 %
1 deployment	17 %	20 %	15 %	23 %	13 %
2 deployments	10 %	11 %	9 %	10 %	14 %
3 deployments	10 %	10 %	9 %	10 %	11 %
4 deployments	6 %	5 %	7 %	5 %	5 %
5 deployments	4 %	5 %	4 %	4 %	7 %
6 deployments or more	14 %	14 %	14 %	13 %	18 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0099 Days spent TDY in support of contingencies/exercises during past 12 months

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp00005	gp00006	gp00007	gp00020	gp00021
30 days or less	7 %	6 %	7 %	6 %	7 %
31 - 59 days	10 %	7 %	12 %	7 %	9 %
60 - 89 days	13 %	14 %	11 %	12 %	21 %
90 - 119 days	17 %	20 %	15 %	24 %	11 %
120 - 149 days	11 %	13 %	10 %	13 %	14 %
150 - 179 days	3 %	3 %	3 %	3 %	2 %
180 days or more	1 %	2 %	1 %	2 %	4 %
Other:	38 %	34 %	43 %	34 %	32 %
Total in group:	470*	230*	240*	174*	56*

V0100 Job title which best describes highest level of crew qualification

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
None	0 %	0 %	0 %	1 %	0 %
Basic	13 %	18 %	8 %	19 %	16 %
Evaluator	25 %	10 %	38 %	8 %	18 %
Instructor	33 %	29 %	37 %	26 %	36 %
Mission Qualified/1st Flt Eng	28 %	40 %	17 %	44 %	30 %
Student/Second Flight Engineer	1 %	2 %	0 %	2 %	0 %
Other	0 %	0 %	0 %	0 %	0 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0101 Which of the following best describes highest level of responsibility

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Chief Flt Eng/Functional Mgr	6 %	2 %	9 %	2 %	2 %
Chief Flight Examiner	7 %	3 %	11 %	2 %	5 %
Formal Trng Unit (FTU) Evaluatr	4 %	4 %	5 %	5 %	2 %
Program Manager	5 %	3 %	6 %	3 %	4 %
Superintendent, Flight	10 %	3 %	16 %	2 %	9 %
Superintendent, Operations	2 %	0 %	3 %	1 %	0 %
Superintendent, Squadron	1 %	0 %	1 %	0 %	0 %
Combat Crew Trng School (CCTS)	3 %	1 %	5 %	1 %	2 %
Other	63 %	83 %	43 %	86 %	77 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0102 Type(s) of mission(s) fly - None

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	1 %	0 %
Other:	100 %	100 %	100 %	99 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0103 Type(s) of mission(s) fly - Aerial Photo

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	1 %	1 %	1 %	0 %
Other:	99 %	99 %	99 %	99 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0104 Type(s) of mission(s) fly - Aerial Reconnaissance

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	6 %	7 %	5 %	10 %	0 %
Other:	94 %	93 %	95 %	90 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0105 Type(s) of mission(s) fly - Aerial Recovery

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	1 %	0 %	1 %	2 %
Other:	99 %	99 %	100 %	99 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0106 Type(s) of mission(s) fly - Aeromedical or Medivac

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	22 %	24 %	20 %	23 %	29 %
Other:	78 %	76 %	80 %	77 %	71 %
Total in group:	470*	230*	240*	174*	56*

V0107 Type(s) of mission(s) fly - Air or Inflight Refueling

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	27 %	23 %	30 %	25 %	18 %
Other:	73 %	77 %	70 %	75 %	82 %
Total in group:	470*	230*	240*	174*	56*

V0108 Type(s) of mission(s) fly - Air Training and Testing

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	14 %	13 %	15 %	16 %	4 %
Other:	86 %	87 %	85 %	84 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0109 Type(s) of mission(s) fly - Airborne Command and Control Center (ABCCC)

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	5 %	5 %	4 %	6 %	2 %
Other:	95 %	95 %	96 %	94 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0110 Type(s) of mission(s) fly - Airborne Command Post

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	4 %	3 %	4 %	3 %	2 %
Other:	96 %	97 %	96 %	97 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0111 Type(s) of mission(s) fly - Airborne Surveillance and Weapons Control

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	11 %	12 %	10 %	15 %	4 %
Other:	89 %	88 %	90 %	85 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0112 Type(s) of mission(s) fly - Aircrew Instructor Training

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	18 %	13 %	23 %	14 %	9 %
Other:	82 %	87 %	77 %	86 %	91 %
Total in group:	470*	230*	240*	174*	56*

V0113 Type(s) of mission(s) fly - Combat Rescue and Recovery

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	7 %	6 %	7 %	4 %	13 %
Other:	93 %	94 %	93 %	96 %	88 %
Total in group:	470*	230*	240*	174*	56*

V0114 Type(s) of mission(s) fly - Drone Recovery or Mid-Air Retrieval Sys (MARS)

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0115 Type(s) of mission(s) fly - Drug Interdiction

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	10 %	11 %	9 %	13 %	7 %
Other:	90 %	89 %	91 %	87 %	93 %
Total in group:	470*	230*	240*	174*	56*

V0116 Type(s) of mission(s) fly - Electronic Countermeasures (ECM)

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	4 %	3 %	6 %	2 %	5 %
Other:	96 %	97 %	94 %	98 %	95 %
Total in group:	470*	230*	240*	174*	56*

V0117 Type(s) of mission(s) fly - Executive Support

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	18 %	20 %	16 %	22 %	16 %
Other:	82 %	80 %	84 %	78 %	84 %
Total in group:	470*	230*	240*	174*	56*

V0118 Type(s) of mission(s) fly - Functional Check Flight

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	18 %	12 %	24 %	11 %	14 %
Other:	82 %	88 %	76 %	89 %	86 %
Total in group:	470*	230*	240*	174*	56*

V0119 Type(s) of mission(s) fly - Guard Lift

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0120 Type(s) of mission(s) fly - Inflight Refueling

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	26 %	20 %	31 %	25 %	7 %
Other:	74 %	80 %	69 %	75 %	93 %
Total in group:	470*	230*	240*	174*	56*

V0121 Type(s) of mission(s) fly - Missile Support

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	3 %	2 %	4 %	2 %	2 %
Other:	97 %	98 %	96 %	98 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0122 Type(s) of mission(s) fly - Range Support

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	2 %	3 %	2 %	4 %	0 %
Other:	98 %	97 %	98 %	96 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0123 Type(s) of mission(s) fly - Special Airlift Mission (SAM)

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	38 %	35 %	41 %	29 %	52 %
Other:	62 %	65 %	59 %	71 %	48 %
Total in group:	470*	230*	240*	174*	56*

V0124 Type(s) of mission(s) fly - Special Operations

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	14 %	13 %	15 %	11 %	16 %
Other:	86 %	87 %	85 %	89 %	84 %
Total in group:	470*	230*	240*	174*	56*

V0125 Type(s) of mission(s) fly - Strategic Airlift

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	25 %	22 %	29 %	22 %	21 %
Other:	75 %	78 %	71 %	78 %	79 %
Total in group:	470*	230*	240*	174*	56*

V0126 Type(s) of mission(s) fly - Strategic Deployment Support

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	13 %	14 %	12 %	16 %	7 %
Other:	87 %	86 %	88 %	84 %	93 %
Total in group:	470*	230*	240*	174*	56*

V0127 Type(s) of mission(s) fly - Tactical Airlift or Airdrop

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	43 %	47 %	40 %	41 %	66 %
Other:	57 %	53 %	60 %	59 %	34 %
Total in group:	470*	230*	240*	174*	56*

V0128 Type(s) of mission(s) fly - Tactical Deployment Support

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	24 %	28 %	21 %	27 %	32 %
Other:	76 %	72 %	79 %	73 %	68 %
Total in group:	470*	230*	240*	174*	56*

V0129 Type(s) of mission(s) fly - Transport Cargo

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	54 %	55 %	52 %	54 %	59 %
Other:	46 %	45 %	48 %	46 %	41 %
Total in group:	470*	230*	240*	174*	56*

V0130 Type(s) of mission(s) fly - Weather Reconnaissance

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0131 Type(s) of mission(s) fly - Other

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
Yes	12 %	13 %	10 %	14 %	13 %
Other:	88 %	87 %	90 %	86 %	88 %
Total in group:	470*	230*	240*	174*	56*

V0132 Indicate the aircraft for which you hold primary qualification rating

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
None	1 %	0 %	1 %	1 %	0 %
AC-130	3 %	5 %	2 %	6 %	2 %
C-5	17 %	14 %	20 %	17 %	5 %
C-9	1 %	0 %	2 %	0 %	0 %
C-20	3 %	2 %	3 %	1 %	5 %
C-23	0 %	0 %	0 %	0 %	0 %
C-37	1 %	0 %	1 %	0 %	0 %
C-40B	0 %	0 %	0 %	0 %	0 %
C-130	41 %	50 %	33 %	45 %	64 %
C-141	3 %	2 %	5 %	2 %	2 %
E-3	9 %	10 %	8 %	12 %	5 %
E-4	1 %	0 %	3 %	0 %	0 %
E-8	3 %	3 %	3 %	3 %	0 %
EC-130	3 %	3 %	3 %	3 %	2 %
EC-135	0 %	0 %	1 %	0 %	0 %
EC-137	0 %	0 %	0 %	0 %	0 %
HC-130	0 %	0 %	1 %	0 %	0 %
KC-10	6 %	7 %	6 %	9 %	0 %
KC-135	0 %	1 %	0 %	0 %	4 %
LC-130	0 %	0 %	0 %	0 %	0 %
MC-130	5 %	3 %	7 %	1 %	9 %
VC-25	0 %	0 %	0 %	0 %	0 %
VC-135	1 %	0 %	1 %	0 %	2 %
VC-137	0 %	0 %	0 %	0 %	0 %
WC-135	0 %	0 %	0 %	0 %	0 %
Other	1 %	1 %	1 %	1 %	0 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0133 Are you multiple aircraft qualified

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	11 %	10 %	13 %	9 %	16 %
No	88 %	89 %	87 %	91 %	84 %
Other:	0 %	0 %	0 %	1 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0134 Additional aircraft hold a current qualification rating - AC-130

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	1 %	0 %	2 %	0 %
Other:	99 %	99 %	100 %	98 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0135 Additional aircraft hold a current qualification rating - C-5

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0136 Additional aircraft hold a current qualification rating - C-9

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0137 Additional aircraft hold a current qualification rating - C-20

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	0 %	2 %	0 %	0 %
Other:	99 %	100 %	98 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0138 Additional aircraft hold a current qualification rating - C-23

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0139 Additional aircraft hold a current qualification rating - C-37

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	0 %	3 %	0 %	0 %
Other:	99 %	100 %	98 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0140 Additional aircraft hold a current qualification rating - C-40B

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0141 Additional aircraft hold a current qualification rating - C-130

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	4 %	5 %	4 %	4 %	9 %
Other:	96 %	95 %	96 %	96 %	91 %
Total in group:	470*	230*	240*	174*	56*

V0142 Additional aircraft hold a current qualification rating - C-141

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	1 %	0 %	0 %	4 %
Other:	99 %	99 %	100 %	100 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0143 Additional aircraft hold a current qualification rating - E-3

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0144 Additional aircraft hold a current qualification rating - E-4

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0145 Additional aircraft hold a current qualification rating - E-8

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	1 %	0 %
Other:	100 %	100 %	100 %	99 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0146 Additional aircraft hold a current qualification rating - EC-130

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	0 %	1 %	0 %	2 %
Other:	99 %	100 %	99 %	100 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0147 Additional aircraft hold a current qualification rating - EC-135

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	0 %	1 %	0 %	2 %
Other:	99 %	100 %	99 %	100 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0148 Additional aircraft hold a current qualification rating - EC-137

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0149 Additional aircraft hold a current qualification rating - HC-130

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
Yes	1 %	0 %	2 %	0 %	2 %
Other:	99 %	100 %	98 %	100 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0150 Additional aircraft hold a current qualification rating - KC-10

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0151 Additional aircraft hold a current qualification rating - KC-135

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0152 Additional aircraft hold a current qualification rating - LC-130

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0153 Additional aircraft hold a current qualification rating - MC-130

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp00005	gp00006	gp00007	gp00020	gp00021
Yes	1 %	1 %	1 %	0 %	4 %
Other:	99 %	99 %	99 %	100 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0154 Additional aircraft hold a current qualification rating - VC-25

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp00005	gp00006	gp00007	gp00020	gp00021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0155 Additional aircraft hold a current qualification rating - VC-135

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp00005	gp00006	gp00007	gp00020	gp00021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0156 Additional aircraft hold a current qualification rating - VC-137

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp00005	gp00006	gp00007	gp00020	gp00021
Yes	0 %	0 %	1 %	0 %	0 %
Other:	100 %	100 %	99 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0157 Additional aircraft hold a current qualification rating - WC-135

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0158 Additional aircraft hold a current qualification rating - Other

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	1 %	1 %	2 %	0 %
Other:	99 %	99 %	99 %	98 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0159 Aircraft have previously held qualification rating - None

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	47 %	52 %	42 %	56 %	39 %
Other:	53 %	48 %	58 %	44 %	61 %
Total in group:	470*	230*	240*	174*	56*

V0160 Aircraft have previously held qualification rating - AC-130

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	2 %	1 %	3 %	2 %	0 %
Other:	98 %	99 %	98 %	98 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0161 Aircraft have previously held qualification rating - C-5

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	5 %	3 %	8 %	1 %	7 %
Other:	95 %	97 %	93 %	99 %	93 %
Total in group:	470*	230*	240*	174*	56*

V0162 Aircraft have previously held qualification rating - C-9

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	1 %	1 %	1 %	2 %
Other:	99 %	99 %	99 %	99 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0163 Aircraft have previously held qualification rating - C-20

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	1 %	2 %	0 %	4 %
Other:	99 %	99 %	98 %	100 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0164 Aircraft have previously held qualification rating - C-23

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0165 Aircraft have previously held qualification rating - C-37

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0166 Aircraft have previously held qualification rating - C-40B

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0167 Aircraft have previously held qualification rating - C-130

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	21 %	17 %	25 %	17 %	20 %
Other:	79 %	83 %	75 %	83 %	80 %
Total in group:	470*	230*	240*	174*	56*

V0168 Aircraft have previously held qualification rating - C-141

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	14 %	11 %	16 %	11 %	13 %
Other:	86 %	89 %	84 %	89 %	88 %
Total in group:	470*	230*	240*	174*	56*

V0169 Aircraft have previously held qualification rating - E-3

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	3 %	3 %	3 %	4 %	0 %
Other:	97 %	97 %	97 %	96 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0170 Aircraft have previously held qualification rating - E-4

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0171 Aircraft have previously held qualification rating - E-8

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	1 %	0 %
Other:	100 %	100 %	100 %	99 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0172 Aircraft have previously held qualification rating - EC-130

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	3 %	2 %	3 %	2 %	2 %
Other:	97 %	98 %	97 %	98 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0173 Aircraft have previously held qualification rating - EC-135

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	1 %	0 %	0 %
Other:	100 %	100 %	99 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0174 Aircraft have previously held qualification rating - EC-137

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0175 Aircraft have previously held qualification rating - HC-130

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	3 %	3 %	3 %	2 %	7 %
Other:	97 %	97 %	98 %	98 %	93 %
Total in group:	470*	230*	240*	174*	56*

V0176 Aircraft have previously held qualification rating - KC-10

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	0 %	1 %	0 %	0 %
Other:	99 %	100 %	99 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0177 Aircraft have previously held qualification rating - KC-135

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	0 %	1 %	1 %	0 %
Other:	99 %	100 %	99 %	99 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0178 Aircraft have previously held qualification rating - LC-130

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0179 Aircraft have previously held qualification rating - MC-130

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	2 %	1 %	3 %	1 %	2 %
Other:	98 %	99 %	97 %	99 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0180 Aircraft have previously held qualification rating - VC-25

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0181 Aircraft have previously held qualification rating - VC-135

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	1 %	0 %	0 %
Other:	100 %	100 %	99 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0182 Aircraft have previously held qualification rating - VC-137

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	1 %	0 %	0 %
Other:	100 %	100 %	99 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0183 Aircraft have previously held qualification rating - WC-135

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0184 Aircraft have previously held qualification rating - Other

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	5 %	5 %	4 %	5 %	5 %
Other:	95 %	95 %	96 %	95 %	95 %
Total in group:	470*	230*	240*	174*	56*

V0185 Do you prefer to complete surveys on a computer, or by paper-and-pencil

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
Computer	64 %	63 %	65 %	60 %	71 %
Booklet	10 %	11 %	9 %	12 %	9 %
No preference	26 %	26 %	26 %	28 %	20 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

Number of Members: 27

gp0014

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	12.26	12.28
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	11.00	23.29
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	10.11	33.41
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	7.88	41.31
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	7.56	48.87
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	7.01	55.90
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	6.53	62.43
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	5.54	67.98
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	5.32	73.31
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	4.76	78.08
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	4.28	82.36
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	3.69	86.05
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	2.68	88.73
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.63	91.36
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	2.38	93.75
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	1.54	95.29
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	1.32	96.62
L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES	21	1.13	97.75
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	.78	98.53
U	PERFORMING TRAINING ACTIVITIES	24	.57	99.10
R	PERFORMING EVALUATION ACTIVITIES	11	.48	99.58
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.42	100.00

Number of Members: 27

gp0014

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	100.00	.44	.44	.44	
A0042	Perform preflight inspections of cockpit or cabin compartments	100.00	.41	.41	.85	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	100.00	.40	.40	1.25	
N0446	Monitor engine fire or overheat detection systems operations	100.00	.40	.40	1.65	
N0447	Monitor engine instrument systems operations	100.00	.40	.40	2.04	5
H0266	Operate or monitor pressurization systems	100.00	.39	.39	2.44	
J0325	Operate or monitor fuel flow or transfer systems	96.30	.41	.39	2.83	
J0326	Operate or monitor fuel indicating systems, to include dip stick	96.30	.41	.39	3.22	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	96.30	.41	.39	3.61	
H0261	Operate or monitor de-ice systems	96.30	.40	.39	4.00	10
E0148	Operate or monitor APU or GTC bleed-air systems	100.00	.39	.39	4.39	
H0265	Operate or monitor oxygen systems	100.00	.39	.39	4.77	
H0259	Operate or monitor anti-ice systems	100.00	.38	.38	5.16	
E0149	Operate or monitor APU or GTC electrical systems	100.00	.38	.38	5.54	
G0218	Monitor transformer rectifier (TR) systems operations	96.30	.39	.38	5.92	15
N0448	Monitor engine thrust or torque indicating systems operations	88.89	.43	.38	6.30	
N0453	Operate or monitor bleed-air systems	100.00	.37	.37	6.67	
H0258	Operate or monitor air-conditioning systems	92.59	.40	.37	7.05	
H0262	Operate or monitor environmental bleed-air systems	96.30	.39	.37	7.42	
A0039	Perform preflight inspections of aircraft for fluid leakage	92.59	.40	.37	7.79	20
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	92.59	.39	.36	8.15	
10220	Monitor fuel consumption	96.30	.37	.36	8.51	

C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	96.30	.37	.36	8.86

Number of Members: 27

gp0014

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
A0044	Perform preflight inspections of emergency exit systems	92.59	.38	.36	9.22	
C0096	Compute climb, cruise, or descent data	100.00	.36	.36	9.58	25
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	100.00	.35	.35	9.93	
F0184	Operate or monitor interphone systems	77.78	.45	.35	10.28	
N0460	Perform preflight inspections of bleed-air systems	100.00	.35	.35	10.63	
E0156	Perform preflight inspections of APU or GTC fire detection systems	92.59	.38	.35	10.98	
I0298	Monitor primary flight control systems operations	92.59	.38	.35	11.33	30
K0362	Monitor LDG position indicators	92.59	.38	.35	11.68	
J0317	Complete fuel logs	100.00	.35	.35	12.02	
E0150	Operate or monitor APU or GTC fire extinguishing systems	96.30	.36	.35	12.37	
H0274	Perform preflight inspections of environmental bleed-air systems	96.30	.36	.34	12.72	
G0225	Perform preflight inspections of batteries or battery relays	100.00	.34	.34	13.06	35
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	92.59	.37	.34	13.40	
H0280	Perform preflight inspections of oxygen systems	92.59	.37	.34	13.74	
K0359	Monitor brake pressures	88.89	.38	.34	14.08	
K0375	Perform preflight inspections of LDG doors	96.30	.35	.34	14.42	
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	88.89	.38	.34	14.76	40
N0456	Operate or monitor engine fuel systems	96.30	.35	.34	15.10	
I0297	Monitor flight control position instrument systems operations	85.19	.39	.34	15.44	
B0078	Perform inflight inspections of aircraft	88.89	.37	.33	15.77	
N0466	Perform preflight inspections of engine fire or overheat detection systems	96.30	.34	.33	16.10	
E0154	Perform preflight inspections of APU or GTC bleed-air systems	96.30	.34	.33	16.43	45
I0295	Monitor automatic flight control systems or autopilot systems operations	85.19	.39	.33	16.76	
K0363	Monitor LDG system normal extensions or retractions	88.89	.37	.33	17.09	
E0155	Perform preflight inspections of APU or GTC electrical systems	92.59	.36	.33	17.42	
G0230	Perform preflight inspections of interior or exterior lighting systems	100.00	.33	.33	17.75	
C0092	Compute aircraft emergency performance data	92.59	.36	.33	18.08	50
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	92.59	.35	.33	18.41	
N0467	Perform preflight inspections of engine fire suppression bottles	88.89	.37	.33	18.73	
I0222	Monitor nonstandard fuel systems configurations	96.30	.34	.33	19.06	

H0253	Monitor environmental fire or overheat detection systems operations	88.89	.37	.33	19.39	
A0025	Participate in maintenance debriefings	96.30	.34	.33	19.72	55

Number of Members: 27

gp0014

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	88.89	.37	.33	20.04	
N0457	Operate or monitor engine ignition systems	92.59	.35	.33	20.37	
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	96.30	.34	.33	20.69	
E0151	Perform operational checks on APU or GTC bleed-air systems	92.59	.35	.32	21.02	
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	85.19	.38	.32	21.34	60
N0454	Operate or monitor engine fire extinguishing systems	92.59	.35	.32	21.66	
N0455	Operate or monitor engine fire suppression systems	92.59	.35	.32	21.98	
G0228	Perform preflight inspections of electrical power systems	96.30	.33	.32	22.31	
H0270	Perform preflight inspections of air-conditioning systems	92.59	.35	.32	22.63	
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	100.00	.32	.32	22.95	65
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	96.30	.33	.32	23.27	
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	81.48	.39	.32	23.58	
N0465	Perform preflight inspections of engine fire extinguishing systems	88.89	.36	.32	23.90	
E0152	Perform operational checks on APU or GTC electrical systems	92.59	.34	.32	24.22	
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	88.89	.36	.32	24.54	70
K0364	Monitor nosewheel steering systems operations	85.19	.37	.31	24.85	
I0303	Perform preflight inspections of primary flight control systems	88.89	.35	.31	25.17	
A0024	Participate in crew operations debriefings	92.59	.34	.31	25.48	
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	96.30	.33	.31	25.80	
I0299	Monitor secondary flight control systems operations, such as trim systems	81.48	.38	.31	26.11	75
C0093	Compute aircraft performance data for nonstandard configurations	88.89	.35	.31	26.42	
F0188	Operate or monitor radios	74.07	.42	.31	26.73	
K0382	Perform preflight inspections of LDG wheel assemblies	96.30	.32	.31	27.04	
A0031	Perform aircrew scanning duties	81.48	.38	.31	27.35	
N0463	Perform preflight inspections of engine cowlings	88.89	.35	.31	27.66	80
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	88.89	.35	.31	27.97	
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	88.89	.35	.31	28.28	

	distance formulas and charts				
E0144	Monitor APU or GTC fire detection systems operations	88.89	.35	.31	28.58

Number of Members: 27

gp0014

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
B0081	Perform thru-flight or postflight inspections of aircraft	81.48	.38	.31	28.89	
Q0529	Perform, practice, or simulate emergency engine procedures	92.59	.33	.31	29.19	85
H0269	Operate or monitor windshield heat systems	88.89	.34	.30	29.50	
K0383	Perform preflight inspections of nosewheel steering systems	92.59	.33	.30	29.80	
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	96.30	.32	.30	30.11	
G0232	Perform preflight inspections of transformer rectifier systems	92.59	.33	.30	30.41	
J0321	Monitor fuel dump/jettison systems operations	88.89	.34	.30	30.71	90
N0461	Perform preflight inspections of engine air intakes	88.89	.34	.30	31.02	
K0372	Perform preflight inspections of LDG brake or antiskid systems	88.89	.34	.30	31.32	
K0358	Monitor brake antiskid systems operations	85.19	.35	.30	31.62	
H0271	Perform preflight inspections of anti-ice systems	85.19	.35	.30	31.92	
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	77.78	.38	.29	32.21	95
G0231	Perform preflight inspections of pitot-static systems or temperature probes	88.89	.33	.29	32.51	
K0378	Perform preflight inspections of LDG normal systems	85.19	.34	.29	32.80	
B0060	Coordinate maintenance requirements with crew chiefs	92.59	.32	.29	33.09	
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	74.07	.39	.29	33.38	
H0240	Analyze de-ice systems malfunctions	88.89	.33	.29	33.67	100
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	81.48	.36	.29	33.96	
E0159	Perform preflight inspections of APU or GTC oil systems	81.48	.35	.29	34.25	
N0464	Perform preflight inspections of engine exhaust sections	85.19	.34	.29	34.54	
G0223	Perform operational checks on pitot heat systems	88.89	.32	.29	34.83	
H0260	Operate or monitor avionics or electronic cooling systems	77.78	.37	.29	35.11	105
K0381	Perform preflight inspections of LDG tires	85.19	.34	.29	35.40	
H0241	Analyze environmental bleed-air systems malfunctions	88.89	.32	.28	35.69	
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	85.19	.33	.28	35.97	
H0267	Operate or monitor underfloor heating systems	77.78	.36	.28	36.25	
N0449	Monitor engine thrust reversing systems operations	66.67	.42	.28	36.54	110
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	81.48	.34	.28	36.82	
J0333	Perform fuel system cold weather operations	81.48	.34	.28	37.10	
H0228	Analyze anti-ice systems malfunctions	88.89	.31	.28	37.38	

Q0547	Recommend corrective actions for inflight emergency conditions	81.48	.34	.28	37.66

Number of Members: 27

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	77.78	.36	.28	37.93	115
A0026	Participate in pre-mission briefings	81.48	.34	.28	38.21	
E0158	Perform preflight inspections of APU or GTC fuel systems	81.48	.34	.28	38.49	
C0108	Evaluate aircraft performance data	77.78	.35	.28	38.76	
J0330	Operate or monitor single-point refueling systems	81.48	.34	.28	39.04	
K0379	Perform preflight inspections of LDG position indicating systems	81.48	.34	.28	39.31	120
Q0527	Perform, practice, or simulate electrical system emergency procedures	85.19	.32	.28	39.59	
H0273	Perform preflight inspections of de-ice systems	77.78	.35	.27	39.86	
H0281	Perform preflight inspections of pressurization systems	77.78	.35	.27	40.13	
H0254	Monitor environmental fire suppression systems operations	70.37	.39	.27	40.41	
H0237	Analyze air-conditioning systems malfunctions	85.19	.32	.27	40.68	125
N0439	Analyze engine oil cooler systems malfunctions	88.89	.30	.27	40.95	
Q0525	Perform, practice, or simulate cabin fire procedures	81.48	.33	.27	41.22	
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	85.19	.31	.27	41.48	
H0268	Operate or monitor ventilating systems	74.07	.36	.27	41.75	
N0432	Analyze engine bleed-air systems malfunctions	88.89	.30	.27	42.02	130
E0147	Operate or monitor APU starting systems	74.07	.36	.27	42.28	
K0355	Analyze nosewheel steering systems malfunctions	85.19	.31	.26	42.55	
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	77.78	.34	.26	42.81	
H0276	Perform preflight inspections of environmental fire or overheat detection systems	77.78	.34	.26	43.08	
J0340	Perform preflight inspections of single-point refueling systems	74.07	.36	.26	43.34	135
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	74.07	.35	.26	43.60	
Q0546	Recommend corrective actions for ground emergency conditions	77.78	.34	.26	43.86	
E0145	Monitor APU or GTC fuel systems operations	85.19	.31	.26	44.13	
N0440	Analyze engine starter systems malfunctions	88.89	.29	.26	44.39	
N0437	Analyze engine fuel systems malfunctions	85.19	.31	.26	44.65	140
E0146	Monitor APU or GTC oil systems operations	81.48	.32	.26	44.91	
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	81.48	.32	.26	45.17	
J0310	Analyze fuel flow systems malfunctions	85.19	.31	.26	45.43	
J0332	Perform fuel system hot weather operations	77.78	.33	.26	45.69	
H0248	Analyze pressurization systems malfunctions	85.19	.31	.26	45.95	145
N0436	Analyze engine fire suppression systems malfunctions	81.48	.32	.26	46.21	
Q0522	Perform, practice, or simulate aircraft pressurization	77.78	.33	.26	46.47	

Q0535	emergency procedures				
	Perform, practice, or simulate hydraulic system	77.78	.33	.26	46.73
	emergency procedures				

Number of Members: 27

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
K0361	Monitor LDG emergency systems operations	81.48	.32	.26	46.98	
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	77.78	.33	.26	47.24	150
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	81.48	.31	.26	47.50	
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	77.78	.33	.26	47.75	
N0444	Monitor engine compressor sections operations	70.37	.36	.25	48.01	
Q0542	Perform, practice, or simulate smoke elimination procedures	81.48	.31	.25	48.26	
Q0532	Perform, practice, or simulate flight control system emergency procedures	81.48	.31	.25	48.51	155
N0441	Analyze engine thrust or torque indicating systems malfunctions	81.48	.31	.25	48.76	
J0337	Perform preflight inspections of fuel dump/jettison systems	77.78	.32	.25	49.01	
N0438	Analyze engine ignition systems malfunctions	85.19	.29	.25	49.26	
N0434	Analyze engine fire extinguishing systems malfunctions	81.48	.31	.25	49.52	
I0293	Analyze primary flight control systems malfunctions	81.48	.31	.25	49.76	160
Q0548	Report emergency conditions	77.78	.32	.25	50.01	
N0433	Analyze engine control systems malfunctions	81.48	.31	.25	50.26	
A0021	Operate emergency escape hatches	85.19	.29	.25	50.51	
G0229	Perform preflight inspections of emergency electrical power generators	77.78	.32	.25	50.76	
E0139	Analyze APU or GTC electrical systems malfunctions	77.78	.32	.25	51.01	165
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	77.78	.32	.25	51.25	
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	81.48	.30	.25	51.50	
Q0523	Perform, practice, or simulate APU or GTC fire procedures	74.07	.33	.24	51.74	
G0220	Operate or monitor electric air turbine motor (ATM) systems	66.67	.36	.24	51.99	
J0311	Analyze fuel indicating systems, to include dip stick	74.07	.33	.24	52.23	170
J0336	Perform preflight inspections of external fuel tanks	66.67	.36	.24	52.47	
J0328	Operate or monitor fuel systems using nonstandard fuels	70.37	.34	.24	52.71	
H0247	Analyze oxygen systems malfunctions	81.48	.30	.24	52.95	
H0243	Analyze environmental fire or overheat detection systems malfunctions	77.78	.31	.24	53.19	
A0013	Fire small arms for qualification	100.00	.24	.24	53.43	175
A0038	Perform preflight inspections of aircraft for chocking	74.07	.32	.24	53.67	
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	74.07	.32	.24	53.91	
H0252	Analyze windshield heat systems malfunctions	77.78	.31	.24	54.15	
Q0522	Perform, practice, or simulate fuel dump system	74.07	.32	.24	54.39	

	emergency procedures					
E0140	Analyze APU or GTC fire detection systems malfunctions	77.78	.31	.24	54.63	180

Number of Members: 27

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
G0227	Perform preflight inspections of electrical inverter systems	74.07	.32	.24	54.86	
A0019	Open or close crew entrance doors	81.48	.29	.24	55.10	
N0435	Analyze engine fire or overheat detection systems malfunctions	74.07	.32	.23	55.33	
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	77.78	.30	.23	55.57	
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	74.07	.32	.23	55.80	185
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paradrops	59.26	.39	.23	56.03	
H0277	Perform preflight inspections of environmental fire suppression bottles	66.67	.35	.23	56.27	
E0153	Perform preflight inspections of APU starting systems	70.37	.33	.23	56.50	
H0239	Analyze avionics or electronic cooling systems malfunctions	74.07	.31	.23	56.73	
00480	Operate or monitor propeller anti-ice or de-ice systems	55.56	.42	.23	56.96	190
A0045	Perform preflight inspections of liferaft release mechanisms	70.37	.32	.23	57.19	
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	77.78	.29	.23	57.42	
K0376	Perform preflight inspections of LDG emergency systems	74.07	.31	.23	57.65	
K0351	Analyze LDG normal systems malfunctions	74.07	.31	.23	57.88	
A0029	Perform aircrew arming procedures	77.78	.29	.23	58.10	195
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	62.96	.36	.23	58.33	
00478	Monitor propeller negative torque systems operations	55.56	.41	.23	58.56	
K0366	Operate LDG emergency systems extensions	74.07	.31	.23	58.78	
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	74.07	.30	.22	59.01	
F0193	Perform preflight inspections of CVRs	66.67	.34	.22	59.23	200
00477	Monitor propeller governor systems operations	51.85	.43	.22	59.46	
Q0544	Perform, practice, or simulate wing fire procedures	74.07	.30	.22	59.68	
D0129	Perform preflight inspections of cargo doors, ramps, or latches	66.67	.33	.22	59.90	
G0217	Analyze special system buses malfunctions	74.07	.30	.22	60.13	
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	77.78	.29	.22	60.35	205
C0102	Compute minimum landing fuel BINGO requirements	62.96	.35	.22	60.57	
H0255	Operate environmental fire extinguishing systems	62.96	.35	.22	60.79	
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	70.37	.32	.22	61.02	
J0313	Analyze fuel transfer systems malfunctions	77.78	.29	.22	61.24	
Q0541	Perform, practice, or simulate rapid descent procedures	66.67	.33	.22	61.46	210

Q0520	Perform, practice, or simulate oxygen system failure emergency procedures	66.67	.33	.22	61.68

Number of Members: 27

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0285	Perform preflight inspections of windshield heat systems	62.96	.35	.22	61.90	
J0319	Inspect fuel tank level and cap security	62.96	.35	.22	62.12	
H0275	Perform preflight inspections of environmental fire extinguishing equipment	62.96	.35	.22	62.34	
F0165	Analyze cockpit voice recorder (CVR) malfunctions	66.67	.33	.22	62.56	215
G0224	Perform preflight inspections of electrical converter systems	66.67	.32	.22	62.77	
A0043	Perform preflight inspections of crew relief areas	62.96	.34	.22	62.99	
C0089	Complete performance planning worksheets	55.56	.39	.22	63.21	
H0242	Analyze environmental fire extinguishing systems malfunctions	70.37	.31	.22	63.42	
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	70.37	.31	.22	63.64	220
B0063	Ground aircraft	81.48	.26	.21	63.85	
J0309	Analyze fuel dump/jettison systems malfunctions	70.37	.30	.21	64.07	
H0244	Analyze environmental fire suppression systems malfunctions	66.67	.32	.21	64.28	
N0451	Monitor thrust reverser systems operations	51.85	.41	.21	64.49	
A0023	Operate galley equipment, such as ovens or coffee makers	77.78	.27	.21	64.70	225
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	70.37	.30	.21	64.91	
B0084	Remove or install airframe, engine covers, or pitot covers	74.07	.28	.21	65.12	
G0222	Operate or monitor emergency power generator systems	62.96	.33	.21	65.33	
M0416	Operate or monitor pneudraulic systems to include emergency systems	55.56	.37	.21	65.54	
Q0524	Perform, practice, or simulate bailout or ditching procedures	62.96	.33	.21	65.75	230
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	66.67	.31	.21	65.95	
A0027	Participate in preflight or postflight intelligence briefings	70.37	.29	.21	66.16	
A0055	Secure equipment for descent or landing	70.37	.29	.21	66.36	
H0272	Perform preflight inspections of avionics or electronic cooling systems	62.96	.33	.21	66.57	
N0452	Operate TD systems	51.85	.39	.20	66.77	235
B0068	Interpret wiring or system schematic diagrams	74.07	.27	.20	66.97	
K0374	Perform preflight inspections of LDG cylinders or snubbers	59.26	.34	.20	67.17	
G0219	Operate special system buses	62.96	.32	.20	67.37	
A0030	Perform aircrew chemical warfare procedures	77.78	.26	.20	67.57	
Q0528	Perform, practice, or simulate emergency driftdown procedures	66.67	.30	.20	67.77	240
Q0472	Analyze propeller anti-ice or de-ice systems	59.26	.22	.20	67.97	

	malfunctions				
M0414	Operate ATMs	51.85	.38	.20	68.17
P0508	Perform night vision goggle operations	44.44	.44	.20	68.36

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Number of Members: 27

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
00481	Perform operational checks on propeller anti-ice or de-ice systems	51.85	.38	.20	68.56	
C0094	Compute aircraft weight and balance data using charts, load adjusters, calculators, or computers	51.85	.38	.20	68.75	245
F0181	Operate public address (PA) systems	66.67	.29	.19	68.95	
K0352	Analyze LDG position indicating systems malfunctions	62.96	.31	.19	69.14	
Q0539	Perform, practice, or simulate pneudraulic or pneumatic system emergency procedures, other than environmental or cooling systems	59.26	.32	.19	69.33	
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	62.96	.30	.19	69.52	
E0143	Analyze APU or GTC oil systems malfunctions	62.96	.30	.19	69.71	250
H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions	59.26	.32	.19	69.90	
N0430	Adjust engine controls during flight, such as cables or throttle levers	62.96	.30	.19	70.10	
00479	Monitor propeller pitchlock systems operations	48.15	.40	.19	70.29	
A0011	Fasten seats, seat belts, or shoulder harnesses	66.67	.29	.19	70.48	
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	62.96	.30	.19	70.67	255
J0322	Monitor fuel temperature conditions	55.56	.34	.19	70.86	
E0142	Analyze APU or GTC fuel systems malfunctions	59.26	.32	.19	71.04	
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	62.96	.30	.19	71.23	
N0459	Perform operational checks on engine thrust or torque indicating systems	59.26	.32	.19	71.42	
H0251	Analyze ventilating systems malfunctions	62.96	.30	.19	71.61	260
H0250	Analyze underfloor heating systems malfunctions	62.96	.29	.19	71.79	
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	62.96	.29	.19	71.98	
C0090	Complete range computations	59.26	.31	.18	72.16	
H0278	Perform preflight inspections of forced-air cooling systems	55.56	.33	.18	72.35	
D0114	Analyze door or ramp warning systems malfunctions	70.37	.26	.18	72.53	265
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	66.67	.27	.18	72.71	
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	59.26	.31	.18	72.89	
C0099	Compute orbit data	55.56	.33	.18	73.08	
00474	Analyze propeller governor systems malfunctions	51.85	.35	.18	73.26	
A0016	Interpret marshalling signals	66.67	.27	.18	73.44	270
P0504	Perform HALO paratroop checklist procedures	44.44	.41	.18	73.62	
K0349	Analyze LDG emergency systems malfunctions	62.96	.29	.18	73.80	
S0577	Review FCIFs	48.15	.37	.18	73.97	
G0226	Perform preflight inspections of electric ATM systems	59.26	.30	.17	74.15	
K0260	Monitor brake temperatures	51.85	.32	.17	74.32	275

00485	Perform preflight inspections of propeller systems components	48.15	.36	.17	74.50

Number of Members: 27

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0283	Perform preflight inspections of underfloor heating systems	55.56	.31	.17	74.67	
00476	Analyze propeller pitchlock systems malfunctions	48.15	.35	.17	74.84	
00475	Analyze propeller negative torque systems malfunctions	48.15	.35	.17	75.01	
F0185	Operate or monitor L-band communications systems	48.15	.35	.17	75.18	280
N0450	Monitor engine vibration indicators, other than MADAR systems engine vibration analyses	44.44	.38	.17	75.35	
Q0545	Perform, practice, or simulate movement of crewmembers or passengers during emergency procedures	59.26	.28	.17	75.51	
A0034	Perform high-altitude procedures in altitude chambers	66.67	.25	.17	75.68	
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments	59.26	.28	.17	75.85	
H0264	Operate or monitor hydraulic cooling systems	48.15	.35	.17	76.02	285
K0365	Operate alternate gear systems	59.26	.28	.17	76.19	
J0315	Analyze single-point refueling systems malfunctions	59.26	.28	.17	76.35	
J0324	Operate or monitor air refueling systems	51.85	.32	.17	76.52	
D0130	Perform preflight inspections of door or ramp warning systems	51.85	.32	.16	76.69	
K0357	Monitor alternate gear extensions or retractions	62.96	.26	.16	76.85	290
P0510	Perform remote site landings or take-offs, such as unimproved or substandard runways	48.15	.34	.16	77.01	
F0186	Operate or monitor navigation equipment, other than radar equipment	48.15	.34	.16	77.18	
D0113	Analyze cargo door or ramp systems malfunctions	59.26	.27	.16	77.34	
F0192	Perform preflight inspections of communications systems equipment, other than SATCOM, secure, or L-band communications systems equipment	51.85	.31	.16	77.50	
B0062	Evaluate proposed maintenance repairs or minor modifications	55.56	.28	.16	77.65	295
00487	Recommend or perform corrective actions after analyses of propeller systems malfunctions	48.15	.33	.16	77.81	
C0095	Compute airdrop data	44.44	.35	.16	77.97	
M0410	Analyze pneudraulic systems malfunctions	55.56	.28	.16	78.12	
00483	Perform operational checks on propeller negative torque systems	48.15	.32	.16	78.28	
C0110	Interpret terminal procedures (TERPs)	51.85	.30	.16	78.43	300
K0346	Analyze alternate gear systems malfunctions	55.56	.28	.16	78.59	
F0169	Analyze flight recorder systems malfunctions	51.85	.30	.16	78.74	
00484	Perform operational checks on propeller systems controls	44.44	.35	.16	78.90	
K0354	Analyze LDG wheel assembly malfunctions	55.56	.28	.15	79.05	
H0246	Analyze hydraulic cooling systems malfunctions	51.85	.30	.15	79.21	305
E0137	Analyze auxiliary power unit (APU) starting systems malfunctions	51.85	.30	.15	79.36	
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	48.15	.32	.15	79.51	

F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems	44.44	.34	.15	79.67
F0187	Operate or monitor radar systems	44.44	.34	.15	79.82

Number of Members: 27

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
J0335	Perform preflight inspections of air refueling systems	48.15	.32	.15	79.97	310

Number of Members: 46

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Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	11.55	11.57
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	10.78	22.36
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	10.61	32.99
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	7.43	40.43
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	7.37	47.81
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	7.20	55.02
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	5.88	60.91
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	5.63	66.55
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	5.45	72.00
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	4.58	76.59
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	4.29	80.88
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	3.95	84.84
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	3.16	88.00
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.78	90.78
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	2.69	93.48
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	1.69	95.18
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	1.49	96.67
L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES	21	1.01	97.69
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	.98	98.67
R	PERFORMING EVALUATION ACTIVITIES	11	.47	99.14
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.44	99.58
U	PERFORMING TRAINING ACTIVITIES	24	.42	100.00

Number of Members: 46

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Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	97.83	.45	.44	.44	
A0042	Perform preflight inspections of cockpit or cabin compartments	100.00	.43	.43	.87	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	100.00	.42	.42	1.29	
H0266	Operate or monitor pressurization systems	100.00	.40	.40	1.69	
A0039	Perform preflight inspections of aircraft for fluid leakage	95.65	.42	.40	2.09	5
N0447	Monitor engine instrument systems operations	100.00	.40	.40	2.49	
E0148	Operate or monitor APU or GTC bleed-air systems	100.00	.40	.40	2.88	
H0262	Operate or monitor environmental bleed-air systems	97.83	.40	.39	3.28	
H0258	Operate or monitor air-conditioning systems	95.65	.41	.39	3.67	
E0149	Operate or monitor APU or GTC electrical systems	100.00	.39	.39	4.06	10
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	97.83	.40	.39	4.45	
N0453	Operate or monitor bleed-air systems	100.00	.39	.39	4.84	
H0259	Operate or monitor anti-ice systems	100.00	.39	.39	5.23	
N0448	Monitor engine thrust or torque indicating systems operations	93.48	.41	.39	5.61	
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	93.48	.41	.38	6.00	15
H0265	Operate or monitor oxygen systems	100.00	.38	.38	6.38	
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	100.00	.38	.38	6.76	
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	95.65	.40	.38	7.15	
N0456	Operate or monitor engine fuel systems	97.83	.39	.38	7.53	
C0096	Compute climb, cruise, or descent data	100.00	.38	.38	7.91	20
H0261	Operate or monitor de-ice systems	93.48	.40	.38	8.29	
10226	Operate or monitor fuel indicating systems to include	93.48	.40	.38	8.66	

J0325	dip stick Operate or monitor fuel flow or transfer systems	89.13	.41	.37	9.03

Number of Members: 46

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
E0150	Operate or monitor APU or GTC fire extinguishing systems	97.83	.37	.36	9.39	
J0320	Monitor fuel consumption	95.65	.38	.36	9.76	25
G0218	Monitor transformer rectifier (TR) systems operations	95.65	.38	.36	10.12	
A0044	Perform preflight inspections of emergency exit systems	93.48	.39	.36	10.48	
N0446	Monitor engine fire or overheat detection systems operations	95.65	.38	.36	10.84	
K0362	Monitor LDG position indicators	95.65	.37	.35	11.20	
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	89.13	.40	.35	11.55	30
A0025	Participate in maintenance debriefings	97.83	.36	.35	11.90	
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	89.13	.39	.35	12.24	
N0460	Perform preflight inspections of bleed-air systems	97.83	.35	.35	12.59	
E0144	Monitor APU or GTC fire detection systems operations	93.48	.37	.34	12.93	
N0454	Operate or monitor engine fire extinguishing systems	95.65	.36	.34	13.28	35
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	93.48	.37	.34	13.62	
E0154	Perform preflight inspections of APU or GTC bleed-air systems	95.65	.36	.34	13.96	
F0188	Operate or monitor radios	76.09	.45	.34	14.30	
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	97.83	.35	.34	14.64	
H0280	Perform preflight inspections of oxygen systems	95.65	.36	.34	14.98	40
E0155	Perform preflight inspections of APU or GTC electrical systems	93.48	.36	.34	15.33	
B0078	Perform inflight inspections of aircraft	86.96	.39	.34	15.67	
B0060	Coordinate maintenance requirements with crew chiefs	95.65	.36	.34	16.01	
F0184	Operate or monitor interphone systems	78.26	.43	.34	16.34	
G0228	Perform preflight inspections of electrical power systems	97.83	.35	.34	16.68	45
E0156	Perform preflight inspections of APU or GTC fire detection systems	93.48	.36	.34	17.02	
I0303	Perform preflight inspections of primary flight control systems	93.48	.36	.34	17.36	
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	97.83	.34	.34	17.69	
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	100.00	.33	.33	18.03	
I0298	Monitor primary flight control systems operations	91.30	.37	.33	18.36	50
H0274	Perform preflight inspections of environmental bleed-air systems	95.65	.35	.33	18.70	
G0220	Perform preflight inspections of interior or exterior	97.83	.34	.33	19.03	

	lighting systems				
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	91.30	.36	.33	19.36

Number of Members: 46

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
K0375	Perform preflight inspections of LDG doors	95.65	.35	.33	19.69	55
N0466	Perform preflight inspections of engine fire or overheat detection systems	95.65	.34	.33	20.02	
K0363	Monitor LDG system normal extensions or retractions	91.30	.36	.33	20.35	60
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	82.61	.40	.33	20.68	
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	89.13	.37	.33	21.01	65
H0267	Operate or monitor underfloor heating systems	86.96	.37	.33	21.33	
H0270	Perform preflight inspections of air-conditioning systems	93.48	.35	.33	21.66	70
G0225	Perform preflight inspections of batteries or battery relays	97.83	.33	.33	21.99	
E0151	Perform operational checks on APU or GTC bleed-air systems	91.30	.36	.32	22.31	75
B0081	Perform thru-flight or postflight inspections of aircraft	78.26	.41	.32	22.63	
J0317	Complete fuel logs	93.48	.34	.32	22.96	80
H0271	Perform preflight inspections of anti-ice systems	91.30	.35	.32	23.28	
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	91.30	.35	.32	23.60	85
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	95.65	.33	.32	23.92	
H0269	Operate or monitor windshield heat systems	91.30	.35	.32	24.24	90
N0463	Perform preflight inspections of engine cowlings	91.30	.35	.32	24.55	
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	89.13	.36	.32	24.87	95
I0297	Monitor flight control position instrument systems operations	84.78	.37	.32	25.19	
E0152	Perform operational checks on APU or GTC electrical systems	89.13	.35	.32	25.50	100
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	89.13	.35	.32	25.82	
C0108	Evaluate aircraft performance data	80.43	.39	.31	26.13	105
G0231	Perform preflight inspections of pitot-static systems or temperature probes	93.48	.33	.31	26.44	
I0295	Monitor automatic flight control systems or autopilot systems operations	86.96	.36	.31	26.76	110
I0299	Monitor secondary flight control systems operations, such as trim systems	84.78	.37	.31	27.07	
J0321	Monitor fuel dump/jettison systems operations	93.48	.33	.31	27.38	115
G0232	Perform preflight inspections of transformer rectifier systems	93.48	.33	.31	27.69	
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	80.43	.38	.31	28.00	120
N0465	Operate or monitor engine fire suppression systems	90.12	.25	.31	28.30	

H0253	Monitor environmental fire or overheat detection systems operations	84.78	.36	.31	28.61
A0031	Perform aircrew scanning duties	80.43	.38	.31	28.92

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
N0457	Operate or monitor engine ignition systems	91.30	.33	.31	29.22	85
N0467	Perform preflight inspections of engine fire suppression bottles	86.96	.35	.30	29.53	
E0159	Perform preflight inspections of APU or GTC oil systems	84.78	.36	.30	29.83	
G0223	Perform operational checks on pitot heat systems	93.48	.32	.30	30.13	90
J0330	Operate or monitor single-point refueling systems	86.96	.35	.30	30.44	
A0024	Participate in crew operations debriefings	86.96	.35	.30	30.74	
E0158	Perform preflight inspections of APU or GTC fuel systems	84.78	.35	.30	31.04	
N0465	Perform preflight inspections of engine fire extinguishing systems	89.13	.34	.30	31.34	
K0372	Perform preflight inspections of LDG brake or antiskid systems	89.13	.34	.30	31.64	95
C0092	Compute aircraft emergency performance data	89.13	.33	.30	31.94	
K0359	Monitor brake pressures	84.78	.35	.30	32.23	
K0382	Perform preflight inspections of LDG wheel assemblies	91.30	.32	.29	32.53	
A0045	Perform preflight inspections of liferaft release mechanisms	82.61	.36	.29	32.82	
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	82.61	.35	.29	33.11	100
E0147	Operate or monitor APU starting systems	76.09	.38	.29	33.40	
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	86.96	.33	.29	33.69	
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	86.96	.33	.29	33.98	105
H0281	Perform preflight inspections of pressurization systems	82.61	.35	.29	34.26	
K0364	Monitor nosewheel steering systems operations	84.78	.34	.29	34.55	
C0093	Compute aircraft performance data for nonstandard configurations	84.78	.34	.29	34.84	110
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	91.30	.31	.29	35.12	
E0146	Monitor APU or GTC oil systems operations	82.61	.34	.28	35.41	
J0340	Perform preflight inspections of single-point refueling systems	78.26	.36	.28	35.69	115
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	97.83	.29	.28	35.97	
N0464	Perform preflight inspections of engine exhaust sections	84.78	.33	.28	36.25	
K0381	Perform preflight inspections of LDG tires	82.61	.34	.28	36.53	120
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	82.61	.34	.28	36.81	
K0383	Perform preflight inspections of nosewheel steering systems	86.96	.32	.28	37.08	

K0358	Monitor brake antiskid systems operations	84.78	.33	.28	37.36
A0026	Participate in pre-mission briefings	82.61	.34	.28	37.64
H0273	Perform preflight inspections of de-ice systems	80.43	.34	.28	37.91

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
A0021	Operate emergency escape hatches	91.30	.30	.28	38.19	115
E0145	Monitor APU or GTC fuel systems operations	86.96	.32	.28	38.47	
K0378	Perform preflight inspections of LDG normal systems	82.61	.33	.27	38.74	
N0432	Analyze engine bleed-air systems malfunctions	93.48	.29	.27	39.01	
H0268	Operate or monitor ventilating systems	73.91	.37	.27	39.28	
00480	Operate or monitor propeller anti-ice or de-ice systems	67.39	.40	.27	39.56	120
J0336	Perform preflight inspections of external fuel tanks	73.91	.37	.27	39.83	
A0019	Open or close crew entrance doors	84.78	.32	.27	40.09	
K0379	Perform preflight inspections of LDG position indicating systems	82.61	.32	.27	40.36	
E0139	Analyze APU or GTC electrical systems malfunctions	84.78	.31	.27	40.63	
H0241	Analyze environmental bleed-air systems malfunctions	91.30	.29	.27	40.90	125
N0461	Perform preflight inspections of engine air intakes	80.43	.33	.27	41.16	
H0238	Analyze anti-ice systems malfunctions	91.30	.29	.27	41.43	
Q0529	Perform, practice, or simulate emergency engine procedures	86.96	.30	.26	41.69	
J0323	Monitor nonstandard fuel systems configurations	84.78	.31	.26	41.95	
N0440	Analyze engine starter systems malfunctions	93.48	.28	.26	42.21	130
H0240	Analyze de-ice systems malfunctions	86.96	.30	.26	42.48	
Q0547	Recommend corrective actions for inflight emergency conditions	82.61	.32	.26	42.74	
00477	Monitor propeller governor systems operations	65.22	.40	.26	43.00	
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	71.74	.36	.26	43.26	
N0439	Analyze engine oil cooler systems malfunctions	91.30	.29	.26	43.52	135
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	84.78	.31	.26	43.78	
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	82.61	.31	.26	44.04	
H0237	Analyze air-conditioning systems malfunctions	89.13	.29	.26	44.30	
J0310	Analyze fuel flow systems malfunctions	89.13	.29	.26	44.56	
G0220	Operate or monitor electric air turbine motor (ATM) systems	69.57	.37	.26	44.82	140
H0248	Analyze pressurization systems malfunctions	89.13	.29	.26	45.07	
J0311	Analyze fuel indicating systems, to include dip stick	82.61	.31	.26	45.33	
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	84.78	.30	.26	45.59	
K0361	Monitor LDG emergency systems operations	82.61	.31	.26	45.84	
00478	Monitor propeller negative torque systems operations	67.39	.38	.25	46.10	145
N0441	Analyze engine thrust or torque indicating systems malfunctions	89.13	.29	.25	46.35	
N0433	Analyze engine control systems malfunctions	86.96	.29	.25	46.60	
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paradrops	65.22	.39	.25	46.86	
T0202	Analyze primary flight control systems malfunctions	84.78	.30	.25	47.11	

N0435	Analyze engine fire or overheat detection systems malfunctions	84.78	.30	.25	47.36	150

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
G0227	Perform preflight inspections of electrical inverter systems	76.09	.33	.25	47.61	
Q0527	Perform, practice, or simulate electrical system emergency procedures	84.78	.30	.25	47.87	
E0140	Analyze APU or GTC fire detection systems malfunctions	82.61	.30	.25	48.11	
N0452	Operate TD systems	65.22	.38	.25	48.36	
A0029	Perform aircrew arming procedures	84.78	.29	.25	48.61	155
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	73.91	.34	.25	48.86	
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	84.78	.29	.25	49.11	
N0437	Analyze engine fuel systems malfunctions	89.13	.28	.25	49.35	
E0153	Perform preflight inspections of APU starting systems	73.91	.33	.25	49.60	
A0013	Fire small arms for qualification	100.00	.25	.25	49.84	160
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	82.61	.30	.24	50.09	
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	73.91	.33	.24	50.33	
K0355	Analyze nosewheel steering systems malfunctions	84.78	.29	.24	50.57	
H0276	Perform preflight inspections of environmental fire or overheat detection systems	71.74	.34	.24	50.82	
N0438	Analyze engine ignition systems malfunctions	89.13	.27	.24	51.06	165
N0434	Analyze engine fire extinguishing systems malfunctions	84.78	.28	.24	51.30	
K0376	Perform preflight inspections of LDG emergency systems	78.26	.31	.24	51.54	
Q0542	Perform, practice, or simulate smoke elimination procedures	84.78	.28	.24	51.78	
A0023	Operate galley equipment, such as ovens or coffee makers	84.78	.28	.24	52.02	
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	80.43	.30	.24	52.26	170
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	80.43	.30	.24	52.50	
H0247	Analyze oxygen systems malfunctions	84.78	.28	.24	52.74	
A0027	Participate in preflight or postflight intelligence briefings	76.09	.31	.24	52.98	
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	73.91	.32	.24	53.21	
A0011	Fasten seats, seat belts, or shoulder harnesses	76.09	.31	.24	53.45	175
J0337	Perform preflight inspections of fuel dump/jettison systems	73.91	.32	.23	53.68	
00479	Monitor propeller pitchlock systems operations	63.04	.37	.23	53.92	
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	78.26	.30	.23	54.15	
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	78.26	.30	.23	54.38	
Q0546	Recommend corrective actions for ground emergency	78.26	.28	.23	54.62	180

	conditions				
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	82.61	.28	.23	54.85

Number of Members: 46

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0252	Analyze windshield heat systems malfunctions	82.61	.28	.23	55.08	
M0414	Operate ATMs	65.22	.35	.23	55.31	
G0229	Perform preflight inspections of emergency electrical power generators	76.09	.30	.23	55.54	
J0332	Perform fuel system hot weather operations	76.09	.30	.23	55.77	185
H0243	Analyze environmental fire or overheat detection systems malfunctions	78.26	.29	.23	56.00	
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	78.26	.29	.23	56.23	
F0193	Perform preflight inspections of CVRs	71.74	.32	.23	56.46	
J0333	Perform fuel system cold weather operations	76.09	.30	.23	56.69	
00481	Perform operational checks on propeller anti-ice or de-ice systems	63.04	.36	.22	56.91	190
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	76.09	.29	.22	57.14	
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	76.09	.29	.22	57.36	
Q0548	Report emergency conditions	78.26	.29	.22	57.58	
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	76.09	.29	.22	57.81	
E0143	Analyze APU or GTC oil systems malfunctions	73.91	.30	.22	58.03	195
N0436	Analyze engine fire suppression systems malfunctions	80.43	.28	.22	58.25	
G0222	Operate or monitor emergency power generator systems	69.57	.32	.22	58.47	
Q0525	Perform, practice, or simulate cabin fire procedures	76.09	.29	.22	58.69	
D0129	Perform preflight inspections of cargo doors, ramps, or latches	69.57	.32	.22	58.91	
Q0532	Perform, practice, or simulate flight control system emergency procedures	76.09	.29	.22	59.13	200
J0319	Inspect fuel tank level and cap security	65.22	.34	.22	59.35	
B0084	Remove or install airframe, engine covers, or pitot covers	73.91	.30	.22	59.57	
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	76.09	.29	.22	59.79	
B0063	Ground aircraft	84.78	.26	.22	60.01	
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	69.57	.31	.22	60.23	205
E0142	Analyze APU or GTC fuel systems malfunctions	71.74	.30	.22	60.45	
J0328	Operate or monitor fuel systems using nonstandard fuels	69.57	.31	.22	60.66	
00473	Analyze propeller anti-ice or de-ice systems malfunctions	69.57	.31	.22	60.88	
Q0523	Perform, practice, or simulate APU or GTC fire procedures	76.09	.29	.22	61.10	
A0055	Secure equipment for descent or landing	71.74	.30	.22	61.32	210
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	69.57	.31	.22	61.53	

A0016	Interpret marshalling signals	78.26	.27	.21	61.75
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	76.09	.28	.21	61.96

Number of Members: 46

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
K0351	Analyze LDG normal systems malfunctions	76.09	.28	.21	62.18	
K0374	Perform preflight inspections of LDG cylinders or snubbers	63.04	.34	.21	62.39	215
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	73.91	.29	.21	62.60	
H0250	Analyze underfloor heating systems malfunctions	76.09	.28	.21	62.81	
M0419	Perform preflight inspections of ATMs	65.22	.32	.21	63.02	
A0038	Perform preflight inspections of aircraft for chocking	71.74	.29	.21	63.23	
H0254	Monitor environmental fire suppression systems operations	60.87	.34	.21	63.44	220
F0165	Analyze cockpit voice recorder (CVR) malfunctions	69.57	.30	.21	63.65	
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	60.87	.34	.21	63.86	
K0366	Operate LDG emergency systems extensions	73.91	.28	.21	64.06	
G0224	Perform preflight inspections of electrical converter systems	65.22	.32	.21	64.27	
Q0544	Perform, practice, or simulate wing fire procedures	76.09	.27	.21	64.48	225
H0277	Perform preflight inspections of environmental fire suppression bottles	60.87	.34	.21	64.68	
N0444	Monitor engine compressor sections operations	63.04	.33	.21	64.89	
S0577	Review FCIFs	58.70	.35	.21	65.10	
G0217	Analyze special system buses malfunctions	71.74	.29	.21	65.30	
N0430	Adjust engine controls during flight, such as cables or throttle levers	67.39	.30	.20	65.51	230
A0030	Perform aircrew chemical warfare procedures	86.96	.24	.20	65.71	
P0508	Perform night vision goggle operations	52.17	.39	.20	65.92	
C0110	Interpret terminal procedures (TERPs)	63.04	.32	.20	66.12	
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	71.74	.28	.20	66.32	
H0260	Operate or monitor avionics or electronic cooling systems	60.87	.34	.20	66.53	235
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	78.26	.26	.20	66.73	
H0242	Analyze environmental fire extinguishing systems malfunctions	69.57	.29	.20	66.94	
00475	Analyze propeller negative torque systems malfunctions	63.04	.32	.20	67.14	
A0028	Participate in weather briefings	67.39	.30	.20	67.34	
J0309	Analyze fuel dump/jettison systems malfunctions	71.74	.28	.20	67.54	240
H0239	Analyze avionics or electronic cooling systems malfunctions	69.57	.29	.20	67.74	
00474	Analyze propeller governor systems malfunctions	63.04	.32	.20	67.94	
G0226	Perform preflight inspections of electric ATM systems	65.22	.31	.20	68.14	
00485	Perform preflight inspections of propeller systems components	58.70	.34	.20	68.34	
N0459	Perform operational checks on engine thrust or torque indicating systems	60.87	.33	.20	68.54	245

Q0524	Perform, practice, or simulate bailout or ditching procedures	69.57	.29	.20	68.74

Number of Members: 46

gp0015

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0244	Analyze environmental fire suppression systems malfunctions	67.39	.30	.20	68.94	
00476	Analyze propeller pitchlock systems malfunctions	63.04	.31	.20	69.14	
G0219	Operate special system buses	63.04	.31	.20	69.34	
00482	Perform operational checks on propeller feathering systems	56.52	.35	.20	69.53	250
J0313	Analyze fuel transfer systems malfunctions	76.09	.26	.20	69.73	
D0130	Perform preflight inspections of door or ramp warning systems	60.87	.32	.20	69.93	
N0449	Monitor engine thrust reversing systems operations	50.00	.39	.20	70.12	
H0275	Perform preflight inspections of environmental fire extinguishing equipment	58.70	.33	.20	70.32	
B0068	Interpret wiring or system schematic diagrams	69.57	.28	.20	70.52	255
F0186	Operate or monitor navigation equipment, other than radar equipment	58.70	.33	.20	70.71	
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	69.57	.28	.20	70.91	
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	73.91	.26	.20	71.10	
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	58.70	.33	.19	71.30	
Q0541	Perform, practice, or simulate rapid descent procedures	65.22	.30	.19	71.49	260
A0043	Perform preflight inspections of crew relief areas	52.17	.37	.19	71.68	
P0510	Perform remote site landings or take-offs, such as unimproved or substandard runways	56.52	.34	.19	71.88	
N0442	Analyze temperature datum (TD) systems malfunctions	63.04	.31	.19	72.07	
M0416	Operate or monitor pneudraulic systems to include emergency systems	54.35	.35	.19	72.26	
P0504	Perform HALO paradrop checklist procedures	56.52	.34	.19	72.45	265
H0255	Operate environmental fire extinguishing systems	60.87	.31	.19	72.64	
00484	Perform operational checks on propeller systems controls	56.52	.34	.19	72.83	
F0181	Operate public address (PA) systems	65.22	.29	.19	73.02	
Q0520	Perform, practice, or simulate oxygen system failure emergency procedures	67.39	.28	.19	73.21	
A0014	Inspect ramp areas for foreign object damage (FOD)	56.52	.33	.19	73.40	270
00483	Perform operational checks on propeller negative torque systems	58.70	.32	.19	73.59	
C0095	Compute airdrop data	50.00	.37	.19	73.77	
K0352	Analyze LDG position indicating systems malfunctions	69.57	.27	.19	73.96	
C0089	Complete performance planning worksheets	52.17	.36	.19	74.15	
D0119	Monitor door or ramp warning systems operations	58.70	.32	.19	74.33	275
B0062	Evaluate proposed maintenance repairs or minor modifications	56.52	.33	.19	74.52	
00520	Perform, practice, or simulate pneudraulic or	65.22	.28	.19	74.70	

pneumatic system emergency procedures, other than
environmental or cooling systems

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Number of Members: 46

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0285	Perform preflight inspections of windshield heat systems	58.70	.31	.18	74.89	
C0090	Complete range computations	60.87	.30	.18	75.07	
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	65.22	.28	.18	75.25	280
D0113	Analyze cargo door or ramp systems malfunctions	69.57	.26	.18	75.43	
K0349	Analyze LDG emergency systems malfunctions	67.39	.27	.18	75.61	
E0137	Analyze auxiliary power unit (APU) starting systems malfunctions	60.87	.29	.18	75.79	
H0251	Analyze ventilating systems malfunctions	65.22	.27	.18	75.97	
Q0528	Perform, practice, or simulate emergency driftdown procedures	63.04	.28	.18	76.15	285
D0114	Analyze door or ramp warning systems malfunctions	71.74	.25	.18	76.32	
R0550	Compile data for records, reports, logs, or trend analyses	52.17	.34	.18	76.50	
H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions	60.87	.29	.18	76.67	
00487	Recommend or perform corrective actions after analyses of propeller systems malfunctions	58.70	.30	.17	76.85	
B0069	Inventory tool kits	63.04	.28	.17	77.02	290
F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems	47.83	.36	.17	77.20	
J0315	Analyze single-point refueling systems malfunctions	67.39	.26	.17	77.37	
K0360	Monitor brake temperatures	54.35	.31	.17	77.54	
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments	67.39	.25	.17	77.70	
M0408	Analyze ATM malfunctions	65.22	.25	.17	77.87	295
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	52.17	.32	.16	78.03	
K0357	Monitor alternate gear extensions or retractions	65.22	.25	.16	78.20	
F0192	Perform preflight inspections of communications systems equipment, other than SATCOM, secure, or L-band communications systems equipment	52.17	.31	.16	78.36	
C0102	Compute minimum landing fuel BINGO requirements	52.17	.31	.16	78.52	
F0185	Operate or monitor L-band communications systems	47.83	.34	.16	78.68	300
A0034	Perform high-altitude procedures in altitude chambers	69.57	.23	.16	78.84	
H0283	Perform preflight inspections of underfloor heating systems	54.35	.29	.16	79.00	
K0354	Analyze LDG wheel assembly malfunctions	63.04	.25	.16	79.16	
Q0545	Perform, practice, or simulate movement of crewmembers or passengers during emergency procedures	58.70	.27	.16	79.32	
C0094	Compute aircraft weight and balance data using charts, load adjusters, calculators, or computers	50.00	.31	.16	79.48	305
A0052	Request aircrew transportation	69.57	.23	.16	79.63	
C0099	Compute orbit data	54.35	.29	.16	79.79	
00521	Perform practice or simulate environmental or	58.70	.26	.15	79.94	

cooling system emergency procedures

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Number of Members: 123

gp0016

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	11.41	11.42
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	11.14	22.57
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	10.33	32.91
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	7.59	40.51
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	7.32	47.84
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	6.69	54.54
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	6.32	60.87
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	5.82	66.70
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	4.87	71.57
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	4.65	76.23
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	3.80	80.04
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	3.77	83.81
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.82	86.64
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	2.70	89.34
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	2.39	91.73
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	2.38	94.11
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	1.55	95.66
U	PERFORMING TRAINING ACTIVITIES	24	1.40	97.07
L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES	21	1.07	98.14
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	1.04	99.18
R	PERFORMING EVALUATION ACTIVITIES	11	.44	99.63
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.37	100.00

Number of Members: 123

gp0016

Flight Engineer - Performance Qualified

Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	95.93	.43	.42	.42	
A0025	Participate in maintenance debriefings	99.19	.40	.39	.81	
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	98.37	.39	.39	1.20	
A0042	Perform preflight inspections of cockpit or cabin compartments	99.19	.38	.38	1.58	
N0456	Operate or monitor engine fuel systems	95.93	.40	.38	1.96	5
A0039	Perform preflight inspections of aircraft for fluid leakage	95.12	.40	.38	2.33	
C0092	Compute aircraft emergency performance data	99.19	.38	.38	2.71	
N0447	Monitor engine instrument systems operations	94.31	.40	.37	3.08	
H0266	Operate or monitor pressurization systems	95.93	.39	.37	3.46	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	97.56	.38	.37	3.83	10
B0060	Coordinate maintenance requirements with crew chiefs	97.56	.38	.37	4.20	
H0258	Operate or monitor air-conditioning systems	96.75	.38	.36	4.56	
N0446	Monitor engine fire or overheat detection systems operations	95.12	.38	.36	4.92	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	91.87	.39	.35	5.28	
N0453	Operate or monitor bleed-air systems	94.31	.37	.35	5.63	15
J0320	Monitor fuel consumption	91.06	.39	.35	5.98	
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	95.12	.37	.35	6.33	
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	98.37	.35	.35	6.68	
C0096	Compute climb, cruise, or descent data	94.31	.36	.34	7.02	
H0259	Operate or monitor anti-ice systems	92.68	.37	.34	7.37	20
N0460	Perform preflight inspections of bleed-air systems	94.31	.36	.34	7.71	
10225	Operate or monitor fuel flow or transfer systems	92.50	.26	.24	8.04	

H0265	Operate or monitor oxygen systems	91.87	.36	.34	8.38
A0026	Participate in pre-mission briefings	92.68	.36	.33	8.71

Number of Members: 123

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	85.37	.39	.33	9.05	25
N0457	Operate or monitor engine ignition systems	90.24	.37	.33	9.38	
K0375	Perform preflight inspections of LDG doors	93.50	.35	.33	9.71	
K0362	Monitor LDG position indicators	92.68	.36	.33	10.04	
H0262	Operate or monitor environmental bleed-air systems	88.62	.37	.33	10.37	
K0363	Monitor LDG system normal extensions or retractions	90.24	.36	.33	10.70	30
H0274	Perform preflight inspections of environmental bleed-air systems	91.87	.36	.33	11.02	
E0150	Operate or monitor APU or GTC fire extinguishing systems	94.31	.35	.33	11.35	
H0270	Perform preflight inspections of air-conditioning systems	91.06	.36	.33	11.68	
G0228	Perform preflight inspections of electrical power systems	93.50	.35	.33	12.00	
N0466	Perform preflight inspections of engine fire or overheat detection systems	92.68	.35	.33	12.33	35
J0326	Operate or monitor fuel indicating systems, to include dip stick	90.24	.36	.33	12.66	
F0188	Operate or monitor radios	83.74	.39	.32	12.98	
G0230	Perform preflight inspections of interior or exterior lighting systems	91.87	.35	.32	13.30	
E0148	Operate or monitor APU or GTC bleed-air systems	94.31	.34	.32	13.63	
A0044	Perform preflight inspections of emergency exit systems	91.06	.35	.32	13.95	40
H0280	Perform preflight inspections of oxygen systems	94.31	.34	.32	14.27	
K0381	Perform preflight inspections of LDG tires	92.68	.35	.32	14.59	
N0463	Perform preflight inspections of engine cowlings	90.24	.35	.32	14.91	
F0184	Operate or monitor interphone systems	86.99	.36	.32	15.23	
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	90.24	.35	.31	15.54	45
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	86.18	.36	.31	15.85	
G0218	Monitor transformer rectifier (TR) systems operations	91.06	.34	.31	16.16	
N0448	Monitor engine thrust or torque indicating systems	82.93	.38	.31	16.48	
E0156	Perform preflight inspections of APU or GTC fire detection systems	90.24	.34	.31	16.79	
C0093	Compute aircraft performance data for nonstandard configurations	91.06	.34	.31	17.10	50
E0149	Operate or monitor APU or GTC electrical systems	91.87	.34	.31	17.41	
K0382	Perform preflight inspections of LDG wheel assemblies	89.43	.35	.31	17.72	
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	90.24	.34	.31	18.03	

H0271	Perform preflight inspections of anti-ice systems	87.80	.35	.31	18.33	
N0454	Operate or monitor engine fire extinguishing systems	88.62	.35	.31	18.64	55

Number of Members: 123

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	93.50	.33	.31	18.95	
K0358	Monitor brake antiskid systems operations	91.06	.34	.31	19.26	
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	90.24	.34	.31	19.57	
N0464	Perform preflight inspections of engine exhaust sections	87.80	.35	.31	19.87	
K0359	Monitor brake pressures	86.18	.35	.30	20.18	60
I0303	Perform preflight inspections of primary flight control systems	88.62	.34	.30	20.48	
J0317	Complete fuel logs	87.80	.35	.30	20.78	
K0378	Perform preflight inspections of LDG normal systems	88.62	.34	.30	21.09	
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	90.24	.33	.30	21.39	
K0372	Perform preflight inspections of LDG brake or antiskid systems	86.99	.35	.30	21.69	65
N0465	Perform preflight inspections of engine fire extinguishing systems	86.99	.35	.30	21.99	
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	78.86	.38	.30	22.29	
Q0529	Perform, practice, or simulate emergency engine procedures	89.43	.33	.30	22.59	
A0024	Participate in crew operations debriefings	86.18	.35	.30	22.89	
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	95.12	.31	.30	23.18	70
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	89.43	.33	.30	23.48	
G0225	Perform preflight inspections of batteries or battery relays	88.62	.33	.30	23.77	
H0261	Operate or monitor de-ice systems	79.67	.37	.29	24.07	
H0281	Perform preflight inspections of pressurization systems	87.80	.33	.29	24.36	
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	85.37	.34	.29	24.65	75
A0031	Perform aircrew scanning duties	78.05	.37	.29	24.94	
K0383	Perform preflight inspections of nosewheel steering systems	86.99	.33	.29	25.23	
G0231	Perform preflight inspections of pitot-static systems or temperature probes	86.99	.33	.29	25.52	
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	87.80	.33	.29	25.81	
G0232	Perform preflight inspections of transformer rectifier systems	85.37	.34	.29	26.10	80
K0376	Perform preflight inspections of LDG emergency systems	85.37	.34	.29	26.39	
M0415	Operate or monitor hydraulic systems to include emergency systems other than cooling systems	82.93	.35	.29	26.67	

E0155	Perform preflight inspections of APU or GTC electrical systems	84.55	.34	.29	26.96

Number of Members: 123

gp0016

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	86.18	.33	.29	27.25	
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	86.99	.33	.28	27.53	85
E0154	Perform preflight inspections of APU or GTC bleed-air systems	85.37	.33	.28	27.81	
Q0527	Perform, practice, or simulate electrical system emergency procedures	86.99	.33	.28	28.10	
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	82.11	.34	.28	28.38	
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	85.37	.33	.28	28.66	
N0461	Perform preflight inspections of engine air intakes	82.11	.34	.28	28.94	90
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	85.37	.33	.28	29.23	
N0455	Operate or monitor engine fire suppression systems	81.30	.35	.28	29.51	
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	82.93	.34	.28	29.79	
K0379	Perform preflight inspections of LDG position indicating systems	83.74	.33	.28	30.07	
Q0542	Perform, practice, or simulate smoke elimination procedures	85.37	.33	.28	30.35	95
N0440	Analyze engine starter systems malfunctions	88.62	.31	.28	30.63	
G0223	Perform operational checks on pitot heat systems	86.18	.32	.28	30.90	
H0237	Analyze air-conditioning systems malfunctions	89.43	.31	.28	31.18	
A0019	Open or close crew entrance doors	86.99	.32	.28	31.46	
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	80.49	.34	.28	31.74	100
N0437	Analyze engine fuel systems malfunctions	87.80	.31	.28	32.01	
I0299	Monitor secondary flight control systems operations, such as trim systems	82.93	.33	.27	32.29	
H0241	Analyze environmental bleed-air systems malfunctions	91.06	.30	.27	32.56	
Q0547	Recommend corrective actions for inflight emergency conditions	84.55	.32	.27	32.84	
S0577	Review FCIFs	70.73	.39	.27	33.11	105
H0248	Analyze pressurization systems malfunctions	90.24	.30	.27	33.38	
J0330	Operate or monitor single-point refueling systems	87.80	.31	.27	33.65	
N0467	Perform preflight inspections of engine fire suppression bottles	79.67	.34	.27	33.93	
J0321	Monitor fuel dump/jettison systems operations	86.99	.31	.27	34.20	
N0432	Analyze engine bleed-air systems malfunctions	87.80	.31	.27	34.47	110
K0361	Monitor LDG emergency systems operations	85.37	.32	.27	34.74	
E0151	Perform operational checks on APU or GTC bleed-air systems	79.67	.34	.27	35.01	
H0253	Monitor environmental fire or overheat detection systems operations	83.74	.32	.27	35.28	

I0298	Monitor primary flight control systems operations	79.67	.34	.27	35.55	
N0439	Analyze engine oil cooler systems malfunctions	84.55	.32	.27	35.82	115
Q0548	Report emergency conditions	81.30	.33	.27	36.09	

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Number of Members: 123

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0238	Analyze anti-ice systems malfunctions	87.80	.30	.27	36.35	
N0438	Analyze engine ignition systems malfunctions	85.37	.31	.27	36.62	
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	79.67	.33	.27	36.89	
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	81.30	.32	.26	37.15	120
E0144	Monitor APU or GTC fire detection systems operations	82.93	.32	.26	37.41	
H0269	Operate or monitor windshield heat systems	77.24	.34	.26	37.68	
H0276	Perform preflight inspections of environmental fire or overheat detection systems	79.67	.33	.26	37.94	
H0267	Operate or monitor underfloor heating systems	73.98	.35	.26	38.20	
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	84.55	.31	.26	38.46	125
A0023	Operate galley equipment, such as ovens or coffee makers	90.24	.29	.26	38.72	
Q0525	Perform, practice, or simulate cabin fire procedures	81.30	.32	.26	38.98	
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	83.74	.31	.26	39.24	
Q0532	Perform, practice, or simulate flight control system emergency procedures	82.11	.32	.26	39.50	
H0275	Perform preflight inspections of environmental fire extinguishing equipment	78.05	.33	.26	39.76	130
E0147	Operate or monitor APU starting systems	75.61	.34	.26	40.02	
C0108	Evaluate aircraft performance data	72.36	.36	.26	40.28	
Q0523	Perform, practice, or simulate APU or GTC fire procedures	83.74	.31	.26	40.53	
J0310	Analyze fuel flow systems malfunctions	86.99	.30	.26	40.79	
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	81.30	.32	.26	41.05	135
B0078	Perform inflight inspections of aircraft	79.67	.32	.26	41.30	
N0435	Analyze engine fire or overheat detection systems malfunctions	86.18	.30	.26	41.56	
J0311	Analyze fuel indicating systems, to include dip stick	84.55	.30	.26	41.81	
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	81.30	.31	.26	42.07	
N0433	Analyze engine control systems malfunctions	82.93	.31	.26	42.33	140
H0260	Operate or monitor avionics or electronic cooling systems	74.80	.34	.26	42.58	
A0045	Perform preflight inspections of liferaft release mechanisms	78.86	.32	.26	42.84	
I0297	Monitor flight control position instrument systems operations	78.05	.33	.26	43.09	
J0323	Monitor nonstandard fuel systems configurations	84.55	.30	.26	43.35	
A0013	Fire small arms for qualification	95.93	.27	.25	43.60	145
H0243	Analyze environmental fire or overheat detection systems malfunctions	86.18	.30	.25	43.86	

A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	96.75	.26	.25	44.11

Number of Members: 123

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	77.24	.33	.25	44.37	
E0145	Monitor APU or GTC fuel systems operations	79.67	.32	.25	44.62	
J0337	Perform preflight inspections of fuel dump/jettison systems	80.49	.31	.25	44.87	150
A0021	Operate emergency escape hatches	90.24	.28	.25	45.12	
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	82.93	.30	.25	45.38	
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	74.80	.34	.25	45.63	
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	78.05	.32	.25	45.88	
A0011	Fasten seats, seat belts, or shoulder harnesses	82.11	.30	.25	46.13	155
E0152	Perform operational checks on APU or GTC electrical systems	75.61	.33	.25	46.38	
K0351	Analyze LDG normal systems malfunctions	84.55	.29	.25	46.63	
H0273	Perform preflight inspections of de-ice systems	74.80	.33	.25	46.87	
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	76.42	.32	.25	47.12	
A0016	Interpret marshalling signals	81.30	.30	.25	47.37	160
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	82.11	.30	.25	47.62	
H0252	Analyze windshield heat systems malfunctions	86.99	.28	.25	47.86	
F0193	Perform preflight inspections of CVRs	75.61	.33	.25	48.11	
A0027	Participate in preflight or postflight intelligence briefings	78.86	.31	.25	48.35	
J0340	Perform preflight inspections of single-point refueling systems	74.80	.33	.25	48.60	165
C0090	Complete range computations	78.05	.31	.24	48.84	
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	76.42	.32	.24	49.09	
E0146	Monitor APU or GTC oil systems operations	78.05	.31	.24	49.33	
N0434	Analyze engine fire extinguishing systems malfunctions	82.93	.29	.24	49.58	
K0374	Perform preflight inspections of LDG cylinders or snubbers	73.17	.33	.24	49.82	170
K0357	Monitor alternate gear extensions or retractions	78.86	.31	.24	50.06	
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	74.80	.32	.24	50.30	
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	82.11	.30	.24	50.55	
E0158	Perform preflight inspections of APU or GTC fuel systems	75.61	.32	.24	50.79	
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	82.93	.29	.24	51.03	175
I0293	Analyze primary flight control systems malfunctions	81.30	.30	.24	51.27	
E0150	Perform preflight inspections of APU or GTC oil	75.61	.33	.24	51.51	

H0239	systems Analyze avionics or electronic cooling systems malfunctions	77.24	.31	.24	51.75

Number of Members: 123

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	82.93	.29	.24	51.99	
I0295	Monitor automatic flight control systems or autopilot systems operations	73.98	.32	.24	52.23	180
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	81.30	.29	.24	52.46	
K0364	Monitor nosewheel steering systems operations	72.36	.33	.24	52.70	
N0441	Analyze engine thrust or torque indicating systems malfunctions	76.42	.31	.23	52.93	
G0227	Perform preflight inspections of electrical inverter systems	70.73	.33	.23	53.17	
B0081	Perform thru-flight or postflight inspections of aircraft	65.04	.36	.23	53.40	185
C0089	Complete performance planning worksheets	67.48	.34	.23	53.63	
K0352	Analyze LDG position indicating systems malfunctions	81.30	.28	.23	53.86	
H0240	Analyze de-ice systems malfunctions	79.67	.29	.23	54.09	
H0285	Perform preflight inspections of windshield heat systems	70.73	.33	.23	54.32	
B0063	Ground aircraft	81.30	.28	.23	54.55	190
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	65.04	.35	.23	54.78	
H0272	Perform preflight inspections of avionics or electronic cooling systems	68.29	.34	.23	55.01	
K0355	Analyze nosewheel steering systems malfunctions	81.30	.28	.23	55.24	
J0328	Operate or monitor fuel systems using nonstandard fuels	74.80	.30	.23	55.47	
Q0546	Recommend corrective actions for ground emergency conditions	74.80	.30	.23	55.70	195
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	78.05	.29	.23	55.92	
E0139	Analyze APU or GTC electrical systems malfunctions	80.49	.28	.23	56.15	
J0333	Perform fuel system cold weather operations	77.24	.29	.23	56.38	
N0436	Analyze engine fire suppression systems malfunctions	76.42	.29	.22	56.60	
Q0541	Perform, practice, or simulate rapid descent procedures	69.92	.32	.22	56.82	200
E0153	Perform preflight inspections of APU starting systems	67.48	.33	.22	57.05	
H0247	Analyze oxygen systems malfunctions	80.49	.28	.22	57.27	
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	74.80	.29	.22	57.49	
E0143	Analyze APU or GTC oil systems malfunctions	77.24	.28	.22	57.71	
E0142	Analyze APU or GTC fuel systems malfunctions	78.05	.28	.22	57.93	205
A0043	Perform preflight inspections of crew relief areas	67.48	.32	.22	58.14	
B0084	Remove or install airframe, engine covers, or pitot covers	75.61	.29	.22	58.36	
J0332	Perform fuel system hot weather operations	71.54	.30	.22	58.58	
N0470	Recommend or perform corrective actions after analyses	69.11	.31	.22	58.80	

	of power plant systems malfunctions					
E0140	Analyze APU or GTC fire detection systems malfunctions	76.42	.28	.22	59.01	210
J0309	Analyze fuel dump/jettison systems malfunctions	78.86	.27	.21	59.23	

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Number of Members: 123

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
K0366	Operate LDG emergency systems extensions	76.42	.28	.21	59.44	
A0030	Perform aircrew chemical warfare procedures	84.55	.25	.21	59.65	
H0254	Monitor environmental fire suppression systems operations	67.48	.31	.21	59.86	
G0224	Perform preflight inspections of electrical converter systems	67.48	.31	.21	60.08	215
H0268	Operate or monitor ventilating systems	65.85	.32	.21	60.29	
B0068	Interpret wiring or system schematic diagrams	81.30	.26	.21	60.50	
C0110	Interpret terminal procedures (TERPs)	68.29	.31	.21	60.71	
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	65.04	.32	.21	60.92	
J0313	Analyze fuel transfer systems malfunctions	74.80	.28	.21	61.13	220
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	73.98	.28	.21	61.34	
G0229	Perform preflight inspections of emergency electrical power generators	65.04	.32	.21	61.55	
Q0544	Perform, practice, or simulate wing fire procedures	70.73	.29	.21	61.76	
H0242	Analyze environmental fire extinguishing systems malfunctions	76.42	.27	.21	61.96	
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	74.80	.28	.21	62.17	225
D0129	Perform preflight inspections of cargo doors, ramps, or latches	62.60	.33	.21	62.38	
A0038	Perform preflight inspections of aircraft for chocking	69.11	.30	.21	62.58	
H0277	Perform preflight inspections of environmental fire suppression bottles	65.85	.31	.20	62.79	
A0029	Perform aircrew arming procedures	74.80	.27	.20	62.99	
K0349	Analyze LDG emergency systems malfunctions	71.54	.28	.20	63.19	230
A0014	Inspect ramp areas for foreign object damage (FOD)	68.29	.29	.20	63.39	
H0250	Analyze underfloor heating systems malfunctions	71.54	.28	.20	63.59	
J0322	Monitor fuel temperature conditions	60.16	.33	.20	63.78	
G0220	Operate or monitor electric air turbine motor (ATM) systems	60.98	.32	.20	63.98	
J0336	Perform preflight inspections of external fuel tanks	59.35	.33	.20	64.18	235
D0130	Perform preflight inspections of door or ramp warning systems	61.79	.32	.20	64.37	
G0222	Operate or monitor emergency power generator systems	62.60	.31	.19	64.57	
Q0528	Perform, practice, or simulate emergency driftdown procedures	64.23	.30	.19	64.76	
A0052	Request aircrew transportation	69.11	.28	.19	64.95	
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	65.04	.30	.19	65.15	240
H0244	Analyze environmental fire suppression systems malfunctions	69.92	.27	.19	65.34	
00478	Monitor propeller negative torque systems operations	50.41	.38	.19	65.53	
00480	Operate or monitor propeller anti-ice or de-ice	51.22	.27	.19	65.72	

Q0524	systems Perform, practice, or simulate bailout or ditching procedures	64.23	.30	.19	65.91

Number of Members: 123

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
N0430	Adjust engine controls during flight, such as cables or throttle levers	54.47	.35	.19	66.10	245
N0444	Monitor engine compressor sections operations	54.47	.35	.19	66.29	
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	68.29	.28	.19	66.48	
F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems	56.91	.33	.19	66.67	
F0194	Perform preflight inspections of emergency locator systems, such as ELTs or CPIs	58.54	.32	.19	66.86	
00477	Monitor propeller governor systems operations	50.41	.37	.19	67.05	250
J0319	Inspect fuel tank level and cap security	65.04	.29	.19	67.24	
J0329	Operate or monitor inflight refueling systems	55.28	.34	.19	67.42	
C0094	Compute aircraft weight and balance data using charts, load adjusters, calculators, or computers	56.91	.33	.19	67.61	
G0217	Analyze special system buses malfunctions	65.04	.29	.19	67.80	
00479	Monitor propeller pitchlock systems operations	49.59	.38	.19	67.99	255
N0452	Operate TD systems	53.66	.35	.19	68.17	
Q0539	Perform, practice, or simulate pneudraulic or pneumatic system emergency procedures, other than environmental or cooling systems	60.16	.31	.18	68.36	
H0278	Perform preflight inspections of forced-air cooling systems	55.28	.33	.18	68.54	
J0324	Operate or monitor air refueling systems	53.66	.34	.18	68.72	
D0119	Monitor door or ramp warning systems operations	65.04	.28	.18	68.91	260
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	66.67	.27	.18	69.09	
G0226	Perform preflight inspections of electric ATM systems	56.10	.32	.18	69.27	
A0055	Secure equipment for descent or landing	59.35	.31	.18	69.45	
00481	Perform operational checks on propeller anti-ice or de-ice systems	50.41	.36	.18	69.64	
R0550	Compile data for records, reports, logs, or trend analyses	51.22	.35	.18	69.82	265
M0419	Perform preflight inspections of ATMs	55.28	.33	.18	70.00	
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	64.23	.28	.18	70.18	
C0099	Compute orbit data	54.47	.33	.18	70.35	
D0114	Analyze door or ramp warning systems malfunctions	68.29	.26	.18	70.53	
N0459	Perform operational checks on engine thrust or torque indicating systems	56.10	.31	.18	70.71	270
C0091	Compute air refueling data	51.22	.34	.18	70.88	
G0219	Operate special system buses	59.35	.30	.18	71.06	
M0414	Operate ATMs	52.85	.33	.17	71.23	
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	60.98	.29	.17	71.41	
Q0520	Perform, practice, or simulate oxygen system failure emergency procedures	57.72	.30	.17	71.58	275

F0192	Perform preflight inspections of communications systems equipment, other than SATCOM, secure, or L-band communications systems equipment	56.10	.31	.17	71.75

Number of Members: 123

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
B0088	Select maintenance brevity codes for AFTO Forms 781-series	60.98	.28	.17	71.93	
N0442	Analyze temperature datum (TD) systems malfunctions	53.66	.32	.17	72.10	
C0102	Compute minimum landing fuel BINGO requirements	52.85	.33	.17	72.28	
N0449	Monitor engine thrust reversing systems operations	50.41	.34	.17	72.45	280
H0255	Operate environmental fire extinguishing systems	63.41	.27	.17	72.62	
M0410	Analyze pneudraulic systems malfunctions	59.35	.29	.17	72.79	
H0284	Perform preflight inspections of ventilating systems	57.72	.30	.17	72.97	
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments	63.41	.27	.17	73.14	
J0344	Service fuel systems	58.54	.29	.17	73.31	285
K0360	Monitor brake temperatures	49.59	.34	.17	73.48	
E0137	Analyze auxiliary power unit (APU) starting systems malfunctions	56.91	.30	.17	73.65	
J0339	Perform preflight inspections of inflight refueling systems	52.03	.33	.17	73.82	
J0315	Analyze single-point refueling systems malfunctions	64.23	.26	.17	73.98	
F0181	Operate public address (PA) systems	60.16	.28	.17	74.15	290
H0251	Analyze ventilating systems malfunctions	63.41	.26	.17	74.32	
J0335	Perform preflight inspections of air refueling systems	52.03	.32	.17	74.48	
F0200	Perform preflight inspections of navigation equipment, other than radar equipment	52.85	.31	.16	74.65	
H0283	Perform preflight inspections of underfloor heating systems	54.47	.30	.16	74.81	
F0186	Operate or monitor navigation equipment, other than radar equipment	57.72	.28	.16	74.97	295
Q0545	Perform, practice, or simulate movement of crewmembers or passengers during emergency procedures	53.66	.30	.16	75.13	
M0416	Operate or monitor pneudraulic systems to include emergency systems	54.47	.30	.16	75.30	
D0113	Analyze cargo door or ramp systems malfunctions	62.60	.26	.16	75.46	
H0264	Operate or monitor hydraulic cooling systems	50.41	.32	.16	75.62	
K0354	Analyze LDG wheel assembly malfunctions	59.35	.27	.16	75.78	300
A0032	Perform fireguard duties	60.98	.26	.16	75.94	
00474	Analyze propeller governor systems malfunctions	47.97	.33	.16	76.10	
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	57.72	.28	.16	76.26	
00475	Analyze propeller negative torque systems malfunctions	47.97	.33	.16	76.42	
F0187	Operate or monitor radar systems	56.10	.28	.16	76.58	305
K0365	Operate alternate gear systems	55.28	.29	.16	76.73	
Q0521	Perform, practice, or simulate air refueling system emergency procedures	51.22	.30	.16	76.89	
00484	Perform operational checks on propeller systems controls	45.53	.34	.16	77.05	
00473	Analyze propeller anti-ice or de-ice systems malfunctions	52.03	.30	.16	77.20	

00476	Analyze propeller pitchlock systems malfunctions	47.97	.32	.15	77.36	310
P0508	Perform night vision goggle operations	43.90	.35	.15	77.51	
A0022	Operate flightline motor vehicles	62.60	.24	.15	77.66	

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Number of Members: 123

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
M0408	Analyze ATM malfunctions	54.47	.28	.15	77.81	
00483	Perform operational checks on propeller negative torque systems	44.72	.34	.15	77.97	
00485	Perform preflight inspections of propeller systems components	43.90	.34	.15	78.12	315
A0006	Compute aircraft center-of-gravity	47.15	.32	.15	78.27	
Q0540	Perform, practice, or simulate propeller failure procedures	49.59	.30	.15	78.42	
H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions	52.85	.28	.15	78.56	
M0428	Service hydraulic systems	56.91	.26	.15	78.71	
F0165	Analyze cockpit voice recorder (CVR) malfunctions	61.79	.24	.15	78.86	320
A0001	Brief aircraft commanders on aircraft weight and balance status	52.03	.28	.15	79.00	
A0028	Participate in weather briefings	55.28	.26	.15	79.15	
F0175	Analyze radar systems malfunctions	58.54	.25	.15	79.30	
B0074	Participate in aircraft towing or parking operations	55.28	.26	.14	79.44	
F0174	Analyze navigation systems malfunctions, other than radar systems	56.91	.25	.14	79.58	325
00482	Perform operational checks on propeller feathering systems	41.46	.35	.14	79.73	
J0314	Analyze inflight refueling systems malfunctions	52.03	.27	.14	79.87	

Number of Members: 169

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Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	11.45	11.46
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	11.04	22.52
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	10.40	32.93
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	7.48	40.43
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	7.33	47.77
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	6.62	54.40
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	6.47	60.88
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	5.77	66.66
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	5.02	71.69
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	4.63	76.33
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	3.93	80.27
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	3.82	84.09
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.81	86.91
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	2.60	89.51
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	2.46	91.97
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	2.42	94.40
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	1.40	95.80
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	1.16	96.96
U	PERFORMING TRAINING ACTIVITIES	24	1.14	98.10
L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES	21	1.06	99.16
R	PERFORMING EVALUATION ACTIVITIES	11	.45	99.61
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.39	100.00

Number of Members: 169

gp0017

Flight Engineer - Performance Qualified

Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	96.45	.44	.42	.42	
A0042	Perform preflight inspections of cockpit or cabin compartments	99.41	.40	.39	.82	
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	97.04	.40	.39	1.20	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	98.22	.39	.38	1.59	
A0039	Perform preflight inspections of aircraft for fluid leakage	95.27	.40	.38	1.97	5
A0025	Participate in maintenance debriefings	98.82	.39	.38	2.35	
H0266	Operate or monitor pressurization systems	97.04	.39	.38	2.73	
N0447	Monitor engine instrument systems operations	95.86	.40	.38	3.11	
N0456	Operate or monitor engine fuel systems	96.45	.39	.38	3.49	
H0258	Operate or monitor air-conditioning systems	96.45	.39	.37	3.87	10
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	93.49	.39	.36	4.23	
N0453	Operate or monitor bleed-air systems	95.86	.38	.36	4.59	
N0446	Monitor engine fire or overheat detection systems operations	95.27	.38	.36	4.96	
B0060	Coordinate maintenance requirements with crew chiefs	97.04	.37	.36	5.31	
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	96.45	.37	.36	5.67	15
H0259	Operate or monitor anti-ice systems	94.67	.38	.36	6.03	
J0320	Monitor fuel consumption	92.31	.38	.35	6.38	
C0092	Compute aircraft emergency performance data	96.45	.37	.35	6.74	
C0096	Compute climb, cruise, or descent data	95.86	.37	.35	7.09	
H0265	Operate or monitor oxygen systems	94.08	.37	.35	7.44	20
H0262	Operate or monitor environmental bleed-air systems	91.12	.38	.35	7.79	
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	98.82	.35	.34	8.13	

J0325	Operate or monitor fuel flow or transfer systems	92.31	.37	.34	8.48	
E0148	Operate or monitor APU or GTC bleed-air systems	95.86	.36	.34	8.82	
N0460	Perform preflight inspections of bleed-air systems	95.27	.36	.34	9.16	25

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				Avg Pct Time Spent by All Members		
J0326	Operate or monitor fuel indicating systems, to include dip stick	91.12	.37	.34	9.50	
E0150	Operate or monitor APU or GTC fire extinguishing systems	95.27	.35	.34	9.84	
K0362	Monitor LDG position indicators	93.49	.36	.34	10.17	
N0448	Monitor engine thrust or torque indicating systems operations	85.80	.39	.33	10.51	
A0044	Perform preflight inspections of emergency exit systems	91.72	.36	.33	10.84	30
E0149	Operate or monitor APU or GTC electrical systems	94.08	.35	.33	11.17	
K0375	Perform preflight inspections of LDG doors	94.08	.35	.33	11.50	
G0228	Perform preflight inspections of electrical power systems	94.67	.35	.33	11.83	
F0188	Operate or monitor radios	81.66	.40	.33	12.16	
H0274	Perform preflight inspections of environmental bleed-air systems	92.90	.35	.33	12.49	35
K0363	Monitor LDG system normal extensions or retractions	90.53	.36	.33	12.82	
N0466	Perform preflight inspections of engine fire or overheat detection systems	93.49	.35	.33	13.14	
G0230	Perform preflight inspections of interior or exterior lighting systems	93.49	.35	.33	13.47	
H0270	Perform preflight inspections of air-conditioning systems	91.72	.36	.33	13.80	
H0280	Perform preflight inspections of oxygen systems	94.67	.34	.33	14.12	40
G0218	Monitor transformer rectifier (TR) systems operations	92.31	.35	.33	14.45	
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	84.02	.39	.33	14.78	
N0457	Operate or monitor engine ignition systems	90.53	.36	.32	15.10	
F0184	Operate or monitor interphone systems	84.62	.38	.32	15.42	
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	91.12	.35	.32	15.74	45
N0463	Perform preflight inspections of engine cowlings	90.53	.35	.32	16.06	
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	89.94	.35	.32	16.38	
A0026	Participate in pre-mission briefings	89.94	.35	.32	16.70	
E0156	Perform preflight inspections of APU or GTC fire detection systems	91.12	.35	.32	17.02	
N0454	Operate or monitor engine fire extinguishing systems	90.53	.35	.32	17.34	50
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	92.31	.34	.32	17.65	
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	85.21	.37	.32	17.97	
H0261	Operate or monitor de-ice systems	83.43	.38	.32	18.29	
T0202	Perform preflight inspections of primary flight	80.04	.25	.31	18.60	

	control systems					
H0271	Perform preflight inspections of anti-ice systems	88.76	.35	.31	18.91	55

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G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	85.80	.36	.31	19.22	
K0381	Perform preflight inspections of LDG tires	89.94	.34	.31	19.53	
J0317	Complete fuel logs	89.35	.35	.31	19.84	
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	95.86	.32	.31	20.15	
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	84.62	.36	.31	20.45	60
K0382	Perform preflight inspections of LDG wheel assemblies	89.94	.34	.31	20.76	
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	89.94	.34	.31	21.06	
C0093	Compute aircraft performance data for nonstandard configurations	89.35	.34	.30	21.37	
G0225	Perform preflight inspections of batteries or battery relays	91.12	.33	.30	21.67	
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	86.98	.35	.30	21.97	65
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	91.72	.33	.30	22.28	
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	91.12	.33	.30	22.58	
K0359	Monitor brake pressures	85.80	.35	.30	22.88	
K0372	Perform preflight inspections of LDG brake or antiskid systems	87.57	.34	.30	23.18	
E0155	Perform preflight inspections of APU or GTC electrical systems	86.98	.35	.30	23.48	70
N0465	Perform preflight inspections of engine fire extinguishing systems	87.57	.34	.30	23.78	
K0358	Monitor brake antiskid systems operations	89.35	.34	.30	24.08	
E0154	Perform preflight inspections of APU or GTC bleed-air systems	88.17	.34	.30	24.38	
A0024	Participate in crew operations debriefings	86.39	.35	.30	24.68	
N0464	Perform preflight inspections of engine exhaust sections	86.98	.34	.30	24.98	75
G0231	Perform preflight inspections of pitot-static systems or temperature probes	88.76	.33	.30	25.28	
A0031	Perform aircrew scanning duties	78.70	.37	.30	25.57	
K0378	Perform preflight inspections of LDG normal systems	86.98	.34	.29	25.87	
G0232	Perform preflight inspections of transformer rectifier systems	87.57	.34	.29	26.16	
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	86.98	.34	.29	26.45	80
H0281	Perform preflight inspections of pressurization systems	86.39	.34	.29	26.74	
Q0529	Perform, practice, or simulate emergency engine procedures	88.76	.33	.29	27.03	

N0455	Operate or monitor engine fire suppression systems	83.43	.35	.29	27.32
K0383	Perform preflight inspections of nosewheel steering systems	86.98	.33	.29	27.61

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I0298	Monitor primary flight control systems operations	82.84	.35	.29	27.89	85
E0151	Perform operational checks on APU or GTC bleed-air systems	82.84	.35	.29	28.18	
E0144	Monitor APU or GTC fire detection systems operations	85.80	.33	.29	28.46	90
G0223	Perform operational checks on pitot heat systems	88.17	.32	.29	28.75	
I0299	Monitor secondary flight control systems operations, such as trim systems	83.43	.34	.28	29.03	
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	82.25	.34	.28	29.32	
J0321	Monitor fuel dump/jettison systems operations	88.76	.32	.28	29.60	95
N0467	Perform preflight inspections of engine fire suppression bottles	81.66	.34	.28	29.88	
J0330	Operate or monitor single-point refueling systems	87.57	.32	.28	30.16	
H0253	Monitor environmental fire or overheat detection systems operations	84.02	.33	.28	30.44	
B0078	Perform inflight inspections of aircraft	81.66	.34	.28	30.72	100
H0267	Operate or monitor underfloor heating systems	77.51	.36	.28	31.00	
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	85.21	.33	.28	31.28	
H0269	Operate or monitor windshield heat systems	81.07	.34	.28	31.56	
N0461	Perform preflight inspections of engine air intakes	81.66	.34	.28	31.83	105
K0379	Perform preflight inspections of LDG position indicating systems	83.43	.33	.28	32.11	
A0019	Open or close crew entrance doors	86.39	.32	.28	32.39	
K0376	Perform preflight inspections of LDG emergency systems	83.43	.33	.28	32.66	
N0440	Analyze engine starter systems malfunctions	89.94	.31	.27	32.94	110
Q0527	Perform, practice, or simulate electrical system emergency procedures	86.39	.32	.27	33.21	
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	85.21	.32	.27	33.48	
H0237	Analyze air-conditioning systems malfunctions	89.35	.31	.27	33.76	
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	78.11	.35	.27	34.03	115
C0108	Evaluate aircraft performance data	74.56	.37	.27	34.30	
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	85.21	.32	.27	34.58	
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	80.47	.34	.27	34.85	
N0432	Analyze engine bleed-air systems malfunctions	89.35	.30	.27	35.12	120
I0297	Monitor flight control position instrument systems operations	79.88	.34	.27	35.39	
H0241	Analyze environmental bleed-air systems malfunctions	91.12	.30	.27	35.66	
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	73.37	.37	.27	35.93	
Q0547	Recommend corrective actions for inflight emergency conditions	84.02	.32	.27	36.20	115

Q0535	Perform, practice, or simulate hydraulic system emergency procedures	84.02	.32	.27	36.47

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				Avg Pct Time Spent by All Members		
Q0542	Perform, practice, or simulate smoke elimination procedures	85.21	.32	.27	36.74	
H0248	Analyze pressurization systems malfunctions	89.94	.30	.27	37.01	
N0437	Analyze engine fuel systems malfunctions	88.17	.30	.27	37.28	
E0152	Perform operational checks on APU or GTC electrical systems	79.29	.34	.27	37.55	120
K0361	Monitor LDG emergency systems operations	84.62	.32	.27	37.81	
H0238	Analyze anti-ice systems malfunctions	88.76	.30	.27	38.08	
E0147	Operate or monitor APU starting systems	75.74	.35	.27	38.35	
N0439	Analyze engine oil cooler systems malfunctions	86.39	.31	.27	38.61	
A0045	Perform preflight inspections of liferaft release mechanisms	79.88	.33	.27	38.88	125
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	78.70	.34	.26	39.14	
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	78.70	.33	.26	39.41	
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	97.04	.27	.26	39.67	
N0438	Analyze engine ignition systems malfunctions	86.39	.30	.26	39.93	
E0145	Monitor APU or GTC fuel systems operations	81.66	.32	.26	40.19	130
A0021	Operate emergency escape hatches	90.53	.29	.26	40.45	
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	79.29	.33	.26	40.70	
E0158	Perform preflight inspections of APU or GTC fuel systems	78.11	.33	.26	40.96	
I0295	Monitor automatic flight control systems or autopilot systems operations	77.51	.33	.26	41.22	
B0081	Perform thru-flight or postflight inspections of aircraft	68.64	.38	.26	41.48	135
E0159	Perform preflight inspections of APU or GTC oil systems	78.11	.33	.26	41.73	
J0310	Analyze fuel flow systems malfunctions	87.57	.29	.26	41.99	
J0323	Monitor nonstandard fuel systems configurations	84.62	.30	.26	42.25	
H0276	Perform preflight inspections of environmental fire or overheat detection systems	77.51	.33	.26	42.50	
H0273	Perform preflight inspections of de-ice systems	76.33	.34	.26	42.76	140
J0311	Analyze fuel indicating systems, to include dip stick	84.02	.30	.26	43.02	
J0340	Perform preflight inspections of single-point refueling systems	75.74	.34	.26	43.27	
N0433	Analyze engine control systems malfunctions	84.02	.30	.26	43.53	
N0435	Analyze engine fire or overheat detection systems malfunctions	85.80	.30	.26	43.78	
Q0548	Report emergency conditions	80.47	.32	.26	44.04	145
A0023	Operate galley equipment, such as ovens or coffee makers	88.76	.29	.26	44.29	

S0577	Review FCIFs	67.46	.38	.25	44.55
E0146	Monitor APU or GTC oil systems operations	79.29	.32	.25	44.80

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C0105	Determine fuel consumption using time, speed, and distance formulas and charts	84.02	.30	.25	45.06	
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	82.84	.31	.25	45.31	150
A0013	Fire small arms for qualification	97.04	.26	.25	45.56	
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	79.88	.31	.25	45.81	
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	82.84	.30	.25	46.06	
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	84.02	.30	.25	46.31	
K0364	Monitor nosewheel steering systems operations	75.74	.33	.25	46.56	155
Q0525	Perform, practice, or simulate cabin fire procedures	79.88	.31	.25	46.81	
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	74.56	.33	.25	47.06	
Q0532	Perform, practice, or simulate flight control system emergency procedures	80.47	.31	.25	47.31	
H0243	Analyze environmental fire or overheat detection systems malfunctions	84.02	.30	.25	47.56	
J0337	Perform preflight inspections of fuel dump/jettison systems	78.70	.31	.25	47.81	160
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	81.66	.30	.25	48.05	
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	79.88	.31	.25	48.30	
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	82.84	.30	.25	48.55	
Q0523	Perform, practice, or simulate APU or GTC fire procedures	81.66	.30	.25	48.79	
A0011	Fasten seats, seat belts, or shoulder harnesses	80.47	.31	.25	49.04	165
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	79.29	.31	.24	49.29	
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	75.74	.32	.24	49.53	
I0293	Analyze primary flight control systems malfunctions	82.25	.30	.24	49.77	
A0027	Participate in preflight or postflight intelligence briefings	78.11	.31	.24	50.02	
N0434	Analyze engine fire extinguishing systems malfunctions	83.43	.29	.24	50.26	170
H0252	Analyze windshield heat systems malfunctions	85.80	.28	.24	50.50	
H0260	Operate or monitor avionics or electronic cooling systems	71.01	.34	.24	50.74	
H0275	Perform preflight inspections of environmental fire extinguishing equipment	72.78	.33	.24	50.99	
F0193	Perform preflight inspections of CVRs	74.56	.32	.24	51.23	
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	83.43	.29	.24	51.47	175

H0240	Analyze de-ice systems malfunctions	81.66	.29	.24	51.71
K0351	Analyze LDG normal systems malfunctions	82.25	.29	.24	51.95

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N0441	Analyze engine thrust or torque indicating systems malfunctions	79.88	.30	.24	52.19	
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	81.07	.30	.24	52.43	
A0016	Interpret marshalling signals	80.47	.30	.24	52.66	180
G0227	Perform preflight inspections of electrical inverter systems	72.19	.33	.24	52.90	
E0139	Analyze APU or GTC electrical systems malfunctions	81.66	.29	.24	53.14	
K0374	Perform preflight inspections of LDG cylinders or snubbers	70.41	.33	.24	53.37	
K0355	Analyze nosewheel steering systems malfunctions	82.25	.28	.23	53.61	
H0239	Analyze avionics or electronic cooling systems malfunctions	75.15	.30	.23	53.84	185
Q0546	Recommend corrective actions for ground emergency conditions	75.74	.30	.23	54.07	
E0153	Perform preflight inspections of APU starting systems	69.23	.33	.23	54.29	
C0090	Complete range computations	73.37	.31	.23	54.52	
H0268	Operate or monitor ventilating systems	68.05	.33	.23	54.75	
B0063	Ground aircraft	82.25	.28	.23	54.98	190
J0333	Perform fuel system cold weather operations	76.92	.30	.23	55.20	
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	76.92	.29	.23	55.43	
H0247	Analyze oxygen systems malfunctions	81.66	.28	.23	55.66	
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	77.51	.29	.23	55.88	
E0140	Analyze APU or GTC fire detection systems malfunctions	78.11	.29	.23	56.11	195
J0328	Operate or monitor fuel systems using nonstandard fuels	73.37	.31	.22	56.33	
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	63.91	.35	.22	56.56	
N0436	Analyze engine fire suppression systems malfunctions	77.51	.29	.22	56.78	
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	76.92	.29	.22	57.00	
K0357	Monitor alternate gear extensions or retractions	75.15	.29	.22	57.22	200
E0143	Analyze APU or GTC oil systems malfunctions	76.33	.29	.22	57.44	
J0332	Perform fuel system hot weather operations	72.78	.30	.22	57.66	
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	71.60	.31	.22	57.88	
K0352	Analyze LDG position indicating systems malfunctions	78.11	.28	.22	58.10	
C0089	Complete performance planning worksheets	63.31	.35	.22	58.32	205
E0142	Analyze APU or GTC fuel systems malfunctions	76.33	.29	.22	58.54	
H0285	Perform preflight inspections of windshield heat systems	67.46	.32	.22	58.76	
B0084	Remove or install airframe, engine covers, or pitot covers	75.15	.29	.22	58.98	
J0326	Perform preflight inspections of external fuel tanks	63.31	.31	.22	59.19	

A0029	Perform aircrew arming procedures	77.51	.28	.22	59.41	210
Q0541	Perform, practice, or simulate rapid descent procedures	68.64	.31	.21	59.62	

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G0229	Perform preflight inspections of emergency electrical power generators	68.05	.31	.21	59.84	
G0220	Operate or monitor electric air turbine motor (ATM) systems	63.31	.34	.21	60.05	
00480	Operate or monitor propeller anti-ice or de-ice systems	55.62	.38	.21	60.27	
K0366	Operate LDG emergency systems extensions	75.74	.28	.21	60.48	215
H0254	Monitor environmental fire suppression systems operations	65.68	.32	.21	60.69	
J0309	Analyze fuel dump/jettison systems malfunctions	76.92	.27	.21	60.90	
A0043	Perform preflight inspections of crew relief areas	63.31	.33	.21	61.11	
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	69.23	.30	.21	61.32	
A0030	Perform aircrew chemical warfare procedures	85.21	.25	.21	61.53	220
G0224	Perform preflight inspections of electrical converter systems	66.86	.32	.21	61.74	
D0129	Perform preflight inspections of cargo doors, ramps, or latches	64.50	.33	.21	61.95	
C0110	Interpret terminal procedures (TERPs)	66.86	.31	.21	62.16	
00478	Monitor propeller negative torque systems operations	55.03	.38	.21	62.37	
00477	Monitor propeller governor systems operations	54.44	.38	.21	62.58	225
Q0544	Perform, practice, or simulate wing fire procedures	72.19	.29	.21	62.79	
H0272	Perform preflight inspections of avionics or electronic cooling systems	63.91	.33	.21	63.00	
B0068	Interpret wiring or system schematic diagrams	78.11	.27	.21	63.20	
H0242	Analyze environmental fire extinguishing systems malfunctions	74.56	.28	.21	63.41	
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	73.96	.28	.21	63.62	230
A0038	Perform preflight inspections of aircraft for chocking	69.82	.30	.21	63.82	
J0313	Analyze fuel transfer systems malfunctions	75.15	.27	.21	64.03	
H0277	Perform preflight inspections of environmental fire suppression bottles	64.50	.32	.21	64.23	
N0452	Operate TD systems	56.80	.36	.20	64.44	
G0222	Operate or monitor emergency power generator systems	64.50	.31	.20	64.64	235
H0250	Analyze underfloor heating systems malfunctions	72.78	.28	.20	64.84	
00479	Monitor propeller pitchlock systems operations	53.25	.38	.20	65.04	
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	70.41	.28	.20	65.24	
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	61.54	.32	.20	65.44	
J0319	Inspect fuel tank level and cap security	65.09	.30	.20	65.63	240
D0130	Perform preflight inspections of door or ramp warning systems	61.54	.32	.20	65.83	
A0014	Inspect ramp areas for foreign object damage (FOD)	65.09	.30	.20	66.02	
N0420	Adjust engine controls during flight such as cables	57.00	.24	.10	66.22	

	or throttle levers					
N0444	Monitor engine compressor sections operations	56.80	.34	.19	66.41	
K0349	Analyze LDG emergency systems malfunctions	70.41	.28	.19	66.61	245

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				Avg Pct Time Spent by All Members		
H0244	Analyze environmental fire suppression systems malfunctions	69.23	.28	.19	66.80	
00481	Perform operational checks on propeller anti-ice or de-ice systems	53.85	.36	.19	66.99	
Q0524	Perform, practice, or simulate bailout or ditching procedures	65.68	.29	.19	67.19	
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	67.46	.29	.19	67.38	
G0217	Analyze special system buses malfunctions	66.86	.29	.19	67.57	250
A0055	Secure equipment for descent or landing	62.72	.31	.19	67.76	
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	65.68	.29	.19	67.95	
M0414	Operate ATMs	56.21	.34	.19	68.14	
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	69.82	.27	.19	68.33	
Q0528	Perform, practice, or simulate emergency driftdown procedures	63.91	.29	.19	68.52	255
M0419	Perform preflight inspections of ATMs	57.99	.32	.19	68.71	
G0226	Perform preflight inspections of electric ATM systems	58.58	.32	.19	68.90	
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	63.31	.29	.19	69.08	
J0322	Monitor fuel temperature conditions	56.80	.32	.18	69.26	
Q0539	Perform, practice, or simulate pneudraulic or pneumatic system emergency procedures, other than environmental or cooling systems	61.54	.30	.18	69.45	260
F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems	54.44	.34	.18	69.63	
D0119	Monitor door or ramp warning systems operations	63.31	.29	.18	69.82	
A0052	Request aircrew transportation	69.23	.26	.18	70.00	
N0459	Perform operational checks on engine thrust or torque indicating systems	57.40	.32	.18	70.18	
G0219	Operate special system buses	60.36	.30	.18	70.36	265
R0550	Compile data for records, reports, logs, or trend analyses	51.48	.35	.18	70.54	
C0094	Compute aircraft weight and balance data using charts, load adjusters, calculators, or computers	55.03	.33	.18	70.72	
N0449	Monitor engine thrust reversing systems operations	50.30	.36	.18	70.90	
N0442	Analyze temperature datum (TD) systems malfunctions	56.21	.32	.18	71.08	
Q0520	Perform, practice, or simulate oxygen system failure emergency procedures	60.36	.29	.18	71.26	270
H0255	Operate environmental fire extinguishing systems	62.72	.28	.18	71.44	
D0114	Analyze door or ramp warning systems malfunctions	69.23	.26	.18	71.61	
F0181	Operate public address (PA) systems	61.54	.28	.17	71.79	
00473	Analyze propeller anti-ice or de-ice systems malfunctions	56.80	.30	.17	71.96	
C0000	Compute orbit data	54.44	.22	.17	72.12	275

E0137	Analyze auxiliary power unit (APU) starting systems malfunctions	57.99	.30	.17	72.30

Number of Members: 169

gp0017

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
F0186	Operate or monitor navigation equipment, other than radar equipment	57.99	.30	.17	72.47	
F0192	Perform preflight inspections of communications systems equipment, other than SATCOM, secure, or L-band communications systems equipment	55.03	.31	.17	72.65	
00475	Analyze propeller negative torque systems malfunctions	52.07	.33	.17	72.82	
00474	Analyze propeller governor systems malfunctions	52.07	.33	.17	72.99	280
M0416	Operate or monitor pneudraulic systems to include emergency systems	54.44	.31	.17	73.16	
C0102	Compute minimum landing fuel BINGO requirements	52.66	.32	.17	73.33	
F0194	Perform preflight inspections of emergency locator systems, such as ELTs or CPIs	55.03	.31	.17	73.50	
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments	64.50	.26	.17	73.67	
K0360	Monitor brake temperatures	50.89	.33	.17	73.84	285
J0329	Operate or monitor inflight refueling systems	50.89	.33	.17	74.01	
J0324	Operate or monitor air refueling systems	50.30	.34	.17	74.18	
H0278	Perform preflight inspections of forced-air cooling systems	51.48	.33	.17	74.35	
H0251	Analyze ventilating systems malfunctions	63.91	.26	.17	74.52	
J0315	Analyze single-point refueling systems malfunctions	65.09	.26	.17	74.68	290
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paradrops	43.79	.38	.17	74.85	
P0508	Perform night vision goggle operations	46.15	.36	.17	75.02	
D0113	Analyze cargo door or ramp systems malfunctions	64.50	.26	.17	75.19	
00476	Analyze propeller pitchlock systems malfunctions	52.07	.32	.17	75.35	
J0344	Service fuel systems	57.40	.29	.17	75.52	295
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	59.76	.28	.17	75.68	
M0410	Analyze pneudraulic systems malfunctions	58.58	.28	.17	75.85	
00484	Perform operational checks on propeller systems controls	48.52	.34	.17	76.01	
B0088	Select maintenance brevity codes for AFTO Forms 781-series	56.80	.29	.16	76.18	
00485	Perform preflight inspections of propeller systems components	47.93	.34	.16	76.34	300
F0165	Analyze cockpit voice recorder (CVR) malfunctions	63.91	.26	.16	76.51	
H0283	Perform preflight inspections of underfloor heating systems	54.44	.30	.16	76.67	
Q0545	Perform, practice, or simulate movement of crewmembers or passengers during emergency procedures	55.03	.29	.16	76.83	
A0028	Participate in weather briefings	58.58	.28	.16	76.99	
00483	Perform operational checks on propeller negative torque systems	48.52	.33	.16	77.15	305
H0284	Perform preflight inspections of ventilating systems	55.03	.29	.16	77.31	
K0254	Analyze DFC wheel assembly malfunctions	60.26	.26	.16	77.47	

00482	Perform operational checks on propeller feathering systems	45.56	.35	.16	77.63
C0091	Compute air refueling data	46.15	.34	.16	77.79

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Number of Members: 169

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
F0187	Operate or monitor radar systems	55.62	.28	.16	77.94	310
F0200	Perform preflight inspections of navigation equipment, other than radar equipment	50.30	.31	.16	78.10	
J0339	Perform preflight inspections of inflight refueling systems	47.93	.33	.16	78.26	
H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions	55.03	.28	.16	78.41	315
M0408	Analyze ATM malfunctions	57.40	.27	.16	78.57	
J0335	Perform preflight inspections of air refueling systems	48.52	.32	.16	78.72	
K0365	Operate alternate gear systems	55.62	.28	.15	78.88	
A0032	Perform fireguard duties	59.17	.26	.15	79.03	
H0264	Operate or monitor hydraulic cooling systems	47.34	.32	.15	79.18	
Q0540	Perform, practice, or simulate propeller failure procedures	50.89	.29	.15	79.33	320
00487	Recommend or perform corrective actions after analyses of propeller systems malfunctions	46.15	.32	.15	79.47	
B0062	Evaluate proposed maintenance repairs or minor modifications	49.70	.30	.15	79.62	
Q0521	Perform, practice, or simulate air refueling system emergency procedures	47.93	.30	.15	79.77	
B0069	Inventory tool kits	55.03	.26	.15	79.91	

Number of Members: 142

gp0018

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	11.35	11.36
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	10.83	22.21
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	10.01	32.23
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	6.93	39.16
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	6.74	45.91
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	6.68	52.60
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	6.10	58.71
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	5.90	64.62
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	5.07	69.70
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	4.84	74.54
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	4.02	78.56
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	3.81	82.37
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	3.07	85.44
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.80	88.25
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	2.50	90.76
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	2.30	93.06
U	PERFORMING TRAINING ACTIVITIES	24	2.08	95.14
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	1.44	96.58
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	1.23	97.82
L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES	21	1.13	98.94
R	PERFORMING EVALUATION ACTIVITIES	11	.69	99.63
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.37	100.00

Number of Members: 142

gp0018

Flight Engineer - Performance Qualified

Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	95.77	.47	.45	.45	
A0042	Perform preflight inspections of cockpit or cabin compartments	99.30	.45	.45	.90	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	98.59	.45	.44	1.34	
A0039	Perform preflight inspections of aircraft for fluid leakage	95.77	.43	.41	1.75	
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	100.00	.41	.41	2.16	5
N0447	Monitor engine instrument systems operations	95.07	.42	.40	2.56	
A0025	Participate in maintenance debriefings	98.59	.39	.39	2.94	
H0258	Operate or monitor air-conditioning systems	96.48	.39	.38	3.32	
H0266	Operate or monitor pressurization systems	97.18	.39	.38	3.70	
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	97.89	.39	.38	4.08	10
F0184	Operate or monitor interphone systems	88.73	.42	.37	4.45	
N0448	Monitor engine thrust or torque indicating systems operations	90.14	.41	.37	4.82	
C0096	Compute climb, cruise, or descent data	92.96	.40	.37	5.19	
B0060	Coordinate maintenance requirements with crew chiefs	97.89	.37	.36	5.55	
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	97.18	.37	.36	5.91	15
A0044	Perform preflight inspections of emergency exit systems	92.25	.39	.36	6.27	
C0092	Compute aircraft emergency performance data	97.18	.37	.36	6.63	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	95.07	.38	.36	6.99	
F0188	Operate or monitor radios	85.92	.41	.35	7.35	
N0453	Operate or monitor bleed-air systems	93.66	.37	.35	7.70	20
N0456	Operate or monitor engine fuel systems	92.66	.37	.35	8.04	

A0026	Participate in pre-mission briefings	94.37	.37	.35	8.39
H0262	Operate or monitor environmental bleed-air systems	92.96	.37	.35	8.74

Number of Members: 142

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	90.14	.38	.34	9.08	
G0228	Perform preflight inspections of electrical power systems	94.37	.36	.34	9.42	25
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	95.07	.36	.34	9.76	
E0148	Operate or monitor APU or GTC bleed-air systems	97.18	.35	.34	10.10	
H0259	Operate or monitor anti-ice systems	96.48	.35	.34	10.44	
A0024	Participate in crew operations debriefings	92.25	.36	.33	10.77	
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	92.96	.36	.33	11.10	30
N0446	Monitor engine fire or overheat detection systems operations	95.07	.35	.33	11.44	
G0230	Perform preflight inspections of interior or exterior lighting systems	96.48	.34	.33	11.77	
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	90.14	.36	.33	12.10	
I0303	Perform preflight inspections of primary flight control systems	91.55	.36	.33	12.42	
E0150	Operate or monitor APU or GTC fire extinguishing systems	95.77	.34	.32	12.75	35
N0460	Perform preflight inspections of bleed-air systems	93.66	.34	.32	13.07	
H0265	Operate or monitor oxygen systems	93.66	.34	.32	13.39	
E0149	Operate or monitor APU or GTC electrical systems	95.07	.34	.32	13.71	
E0156	Perform preflight inspections of APU or GTC fire detection systems	93.66	.34	.32	14.03	
J0320	Monitor fuel consumption	87.32	.36	.32	14.34	40
A0019	Open or close crew entrance doors	93.66	.34	.31	14.66	
N0463	Perform preflight inspections of engine cowlings	94.37	.33	.31	14.97	
H0280	Perform preflight inspections of oxygen systems	92.96	.33	.31	15.28	
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	83.10	.37	.31	15.59	
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	96.48	.32	.31	15.90	45
E0154	Perform preflight inspections of APU or GTC bleed-air systems	90.14	.34	.31	16.20	
G0231	Perform preflight inspections of pitot-static systems or temperature probes	91.55	.34	.31	16.51	
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	90.85	.34	.31	16.82	
G0223	Perform operational checks on pitot heat systems	89.44	.34	.30	17.12	
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	82.39	.37	.30	17.42	50
G0225	Perform preflight inspections of batteries or battery	82.25	.32	.30	17.72	

	relays				
J0325	Operate or monitor fuel flow or transfer systems	89.44	.34	.30	18.03
K0363	Monitor LDG system normal extensions or retractions	91.55	.33	.30	18.33

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Number of Members: 142

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
B0078	Perform inflight inspections of aircraft	85.92	.35	.30	18.63	55
A0031	Perform aircrew scanning duties	80.99	.37	.30	18.93	
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	88.03	.34	.30	19.23	
H0270	Perform preflight inspections of air-conditioning systems	88.73	.34	.30	19.53	60
A0011	Fasten seats, seat belts, or shoulder harnesses	86.62	.34	.30	19.82	
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	88.73	.33	.30	20.12	
J0326	Operate or monitor fuel indicating systems, to include dip stick	85.92	.34	.30	20.41	65
K0362	Monitor LDG position indicators	88.73	.33	.30	20.71	
K0375	Perform preflight inspections of LDG doors	90.14	.33	.30	21.00	
K0358	Monitor brake antiskid systems operations	90.85	.32	.29	21.30	70
N0466	Perform preflight inspections of engine fire or overheat detection systems	92.25	.32	.29	21.59	
G0232	Perform preflight inspections of transformer rectifier systems	90.14	.33	.29	21.89	
H0269	Operate or monitor windshield heat systems	87.32	.34	.29	22.18	75
N0464	Perform preflight inspections of engine exhaust sections	89.44	.33	.29	22.47	
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	83.10	.35	.29	22.77	
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	88.03	.33	.29	23.06	80
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	82.39	.35	.29	23.35	
N0457	Operate or monitor engine ignition systems	88.73	.33	.29	23.64	
K0381	Perform preflight inspections of LDG tires	88.73	.32	.29	23.92	85
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	85.92	.34	.29	24.21	
E0144	Monitor APU or GTC fire detection systems operations	91.55	.31	.29	24.50	
E0155	Perform preflight inspections of APU or GTC electrical systems	87.32	.33	.29	24.79	90
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	77.46	.37	.29	25.08	
K0372	Perform preflight inspections of LDG brake or antiskid systems	88.03	.33	.29	25.36	
H0274	Perform preflight inspections of environmental bleed-air systems	87.32	.33	.29	25.65	95
H0238	Analyze anti-ice systems malfunctions	91.55	.31	.29	25.94	
E0151	Perform operational checks on APU or GTC bleed-air systems	86.62	.33	.29	26.22	
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	87.32	.33	.29	26.51	100
H0261	Operate or monitor de-ice systems	88.73	.33	.29	26.80	

G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	85.21	.33	.28	27.08
H0237	Analyze air-conditioning systems malfunctions	90.85	.31	.28	27.36

Number of Members: 142

gp0018

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
C0108	Evaluate aircraft performance data	77.46	.37	.28	27.65	85
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	87.32	.32	.28	27.93	
K0382	Perform preflight inspections of LDG wheel assemblies	88.03	.32	.28	28.21	90
N0432	Analyze engine bleed-air systems malfunctions	92.25	.30	.28	28.49	
N0465	Perform preflight inspections of engine fire extinguishing systems	88.03	.32	.28	28.77	
J0317	Complete fuel logs	84.51	.33	.28	29.05	90
S0577	Review FCIFs	76.76	.36	.28	29.33	
I0299	Monitor secondary flight control systems operations, such as trim systems	85.21	.32	.28	29.61	
C0110	Interpret terminal procedures (TERPs)	78.87	.35	.27	29.88	95
H0267	Operate or monitor underfloor heating systems	78.87	.35	.27	30.16	
N0454	Operate or monitor engine fire extinguishing systems	86.62	.32	.27	30.43	
H0241	Analyze environmental bleed-air systems malfunctions	89.44	.30	.27	30.70	
H0248	Analyze pressurization systems malfunctions	90.85	.30	.27	30.97	
G0218	Monitor transformer rectifier (TR) systems operations	86.62	.31	.27	31.24	
E0158	Perform preflight inspections of APU or GTC fuel systems	84.51	.32	.27	31.51	
B0081	Perform thru-flight or postflight inspections of aircraft	73.94	.36	.27	31.78	100
I0298	Monitor primary flight control systems operations	83.10	.32	.27	32.05	
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	78.87	.34	.27	32.32	105
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	74.65	.36	.27	32.59	
N0467	Perform preflight inspections of engine fire suppression bottles	83.80	.32	.27	32.85	
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	77.46	.34	.27	33.12	110
Q0529	Perform, practice, or simulate emergency engine procedures	88.73	.30	.27	33.39	
A0016	Interpret marshalling signals	89.44	.30	.27	33.66	
H0271	Perform preflight inspections of anti-ice systems	86.62	.31	.27	33.92	115
H0253	Monitor environmental fire or overheat detection systems operations	83.10	.32	.27	34.19	
N0438	Analyze engine ignition systems malfunctions	90.85	.29	.26	34.45	
C0093	Compute aircraft performance data for nonstandard configurations	88.03	.30	.26	34.72	115
E0159	Perform preflight inspections of APU or GTC oil systems	85.92	.31	.26	34.98	
I0297	Monitor flight control position instrument systems operations	82.39	.32	.26	35.24	
H0281	Perform preflight inspections of pressurization systems	80.99	.33	.26	35.51	115
K0282	Perform preflight inspections of nosewheel steering	84.51	.31	.26	35.77	

	systems				
K0378	Perform preflight inspections of LDG normal systems	82.39	.32	.26	36.03
N0440	Analyze engine starter systems malfunctions	90.14	.29	.26	36.30

Number of Members: 142

gp0018

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
E0145	Monitor APU or GTC fuel systems operations	86.62	.30	.26	36.56	
K0359	Monitor brake pressures	81.69	.32	.26	36.82	
E0152	Perform operational checks on APU or GTC electrical systems	82.39	.32	.26	37.08	120
H0252	Analyze windshield heat systems malfunctions	90.14	.29	.26	37.34	
A0023	Operate galley equipment, such as ovens or coffee makers	87.32	.30	.26	37.60	
A0021	Operate emergency escape hatches	92.96	.28	.26	37.86	
N0461	Perform preflight inspections of engine air intakes	83.80	.31	.26	38.12	
I0295	Monitor automatic flight control systems or autopilot systems operations	81.69	.32	.26	38.37	125
N0439	Analyze engine oil cooler systems malfunctions	88.73	.29	.26	38.63	
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	94.37	.27	.26	38.89	
E0147	Operate or monitor APU starting systems	75.35	.34	.26	39.14	
E0146	Monitor APU or GTC oil systems operations	85.92	.30	.26	39.40	
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	88.03	.29	.25	39.66	130
I0293	Analyze primary flight control systems malfunctions	85.92	.30	.25	39.91	
J0330	Operate or monitor single-point refueling systems	82.39	.31	.25	40.17	
A0027	Participate in preflight or postflight intelligence briefings	80.99	.31	.25	40.42	
C0089	Complete performance planning worksheets	71.83	.35	.25	40.67	
J0311	Analyze fuel indicating systems, to include dip stick	82.39	.30	.25	40.92	135
Q0527	Perform, practice, or simulate electrical system emergency procedures	85.21	.29	.25	41.17	
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	76.76	.32	.25	41.42	
Q0547	Recommend corrective actions for inflight emergency conditions	81.69	.30	.25	41.67	
Q0523	Perform, practice, or simulate APU or GTC fire procedures	84.51	.29	.25	41.91	
K0379	Perform preflight inspections of LDG position indicating systems	80.28	.31	.25	42.16	140
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	85.92	.29	.25	42.41	
C0090	Complete range computations	80.99	.30	.25	42.65	
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	78.87	.31	.25	42.90	
N0437	Analyze engine fuel systems malfunctions	88.73	.28	.25	43.15	
F0193	Perform preflight inspections of CVRs	77.46	.32	.24	43.39	145
G0227	Perform preflight inspections of electrical inverter systems	71.83	.34	.24	43.63	
E0139	Analyze APU or GTC electrical systems malfunctions	85.92	.28	.24	43.88	
N0441	Analyze engine thrust or torque indicating systems	82.39	.30	.24	44.12	

A0045	malfunctions				
	Perform preflight inspections of liferaft release mechanisms	75.35	.32	.24	44.36

Number of Members: 142

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
Q0548	Report emergency conditions	81.69	.30	.24	44.61	150
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	83.10	.29	.24	44.85	
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	83.80	.29	.24	45.09	
J0321	Monitor fuel dump/jettison systems operations	86.62	.28	.24	45.33	
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	84.51	.29	.24	45.58	
N0433	Analyze engine control systems malfunctions	87.32	.28	.24	45.82	155
N0434	Analyze engine fire extinguishing systems malfunctions	87.32	.27	.24	46.05	
H0240	Analyze de-ice systems malfunctions	78.17	.30	.24	46.29	
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	77.46	.31	.24	46.53	
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	85.21	.28	.24	46.77	
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	83.10	.29	.24	47.00	160
N0435	Analyze engine fire or overheat detection systems malfunctions	87.32	.27	.24	47.24	
J0310	Analyze fuel flow systems malfunctions	83.80	.28	.24	47.48	
Q0542	Perform, practice, or simulate smoke elimination procedures	83.80	.28	.24	47.71	
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	84.51	.28	.24	47.95	
H0247	Analyze oxygen systems malfunctions	85.21	.28	.24	48.19	165
H0276	Perform preflight inspections of environmental fire or overheat detection systems	77.46	.30	.24	48.42	
E0153	Perform preflight inspections of APU starting systems	72.54	.32	.24	48.66	
E0140	Analyze APU or GTC fire detection systems malfunctions	84.51	.28	.23	48.89	
H0243	Analyze environmental fire or overheat detection systems malfunctions	83.80	.28	.23	49.13	
A0013	Fire small arms for qualification	92.96	.25	.23	49.36	170
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	83.10	.28	.23	49.59	
B0084	Remove or install airframe, engine covers, or pitot covers	79.58	.29	.23	49.82	
K0364	Monitor nosewheel steering systems operations	79.58	.29	.23	50.05	
K0351	Analyze LDG normal systems malfunctions	80.99	.28	.23	50.28	
K0361	Monitor LDG emergency systems operations	81.69	.28	.23	50.50	175
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	79.58	.29	.23	50.73	
Q0532	Perform, practice, or simulate flight control system emergency procedures	80.99	.28	.23	50.96	
A0052	Request aircrew transportation	80.99	.28	.23	51.18	
G0229	Perform preflight inspections of emergency electrical power generators	72.54	.31	.22	51.41	

K0352	Analyze LDG position indicating systems malfunctions	80.99	.28	.22	51.63	180
E0143	Analyze APU or GTC oil systems malfunctions	82.39	.27	.22	51.85	

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Number of Members: 142

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0260	Operate or monitor avionics or electronic cooling systems	70.42	.32	.22	52.08	
H0250	Analyze underfloor heating systems malfunctions	75.35	.29	.22	52.30	
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	79.58	.28	.22	52.52	
E0142	Analyze APU or GTC fuel systems malfunctions	80.99	.27	.22	52.74	185
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	81.69	.27	.22	52.96	
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	78.17	.28	.22	53.18	
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	79.58	.28	.22	53.40	
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	80.99	.27	.22	53.62	
B0063	Ground aircraft	83.10	.26	.22	53.84	190
K0355	Analyze nosewheel steering systems malfunctions	80.28	.27	.22	54.05	
B0068	Interpret wiring or system schematic diagrams	77.46	.28	.22	54.27	
A0038	Perform preflight inspections of aircraft for chocking	72.54	.30	.22	54.49	
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	78.87	.27	.22	54.70	
N0455	Operate or monitor engine fire suppression systems	72.54	.30	.22	54.92	195
K0376	Perform preflight inspections of LDG emergency systems	71.83	.30	.21	55.13	
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	73.94	.29	.21	55.35	
H0242	Analyze environmental fire extinguishing systems malfunctions	76.76	.28	.21	55.56	
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	67.61	.31	.21	55.77	
N0452	Operate TD systems	55.63	.38	.21	55.98	200
J0323	Monitor nonstandard fuel systems configurations	75.35	.28	.21	56.19	
Q0525	Perform, practice, or simulate cabin fire procedures	73.94	.28	.21	56.40	
F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems	62.68	.33	.21	56.61	
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	71.13	.29	.21	56.82	
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	66.20	.31	.21	57.03	205
00480	Operate or monitor propeller anti-ice or de-ice systems	52.11	.40	.21	57.24	
G0220	Operate or monitor electric air turbine motor (ATM) systems	60.56	.34	.21	57.44	
H0272	Perform preflight inspections of avionics or electronic cooling systems	68.31	.30	.20	57.65	
H0275	Perform preflight inspections of environmental fire extinguishing equipment	69.72	.29	.20	57.85	
G0224	Perform preflight inspections of electrical converter	66.20	.31	.20	58.05	210

	systems				
A0030	Perform aircrew chemical warfare procedures	83.10	.24	.20	58.26
H0273	Perform preflight inspections of de-ice systems	68.31	.30	.20	58.46

Number of Members: 142

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
Q0546	Recommend corrective actions for ground emergency conditions	73.94	.27	.20	58.66	
A0043	Perform preflight inspections of crew relief areas	61.97	.32	.20	58.86	
A0029	Perform aircrew arming procedures	77.46	.26	.20	59.06	215
Q0544	Perform, practice, or simulate wing fire procedures	74.65	.27	.20	59.26	
J0340	Perform preflight inspections of single-point refueling systems	69.72	.28	.20	59.46	
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	74.65	.27	.20	59.65	
J0313	Analyze fuel transfer systems malfunctions	72.54	.27	.20	59.85	
M0414	Operate ATMs	59.86	.33	.20	60.05	220
G0222	Operate or monitor emergency power generator systems	67.61	.29	.20	60.25	
K0349	Analyze LDG emergency systems malfunctions	73.94	.27	.20	60.44	
N0442	Analyze temperature datum (TD) systems malfunctions	61.97	.32	.20	60.64	
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	67.61	.29	.20	60.84	
00481	Perform operational checks on propeller anti-ice or de-ice systems	51.41	.38	.20	61.03	225
N0436	Analyze engine fire suppression systems malfunctions	75.35	.26	.19	61.23	
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	70.42	.27	.19	61.42	
K0374	Perform preflight inspections of LDG cylinders or snubbers	64.08	.30	.19	61.61	
J0324	Operate or monitor air refueling systems	57.75	.33	.19	61.80	
E0137	Analyze auxiliary power unit (APU) starting systems malfunctions	62.68	.31	.19	62.00	230
H0239	Analyze avionics or electronic cooling systems malfunctions	71.83	.27	.19	62.19	
00478	Monitor propeller negative torque systems operations	52.11	.37	.19	62.38	
N0444	Monitor engine compressor sections operations	60.56	.32	.19	62.57	
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	67.61	.28	.19	62.76	
J0329	Operate or monitor inflight refueling systems	57.75	.33	.19	62.95	235
00477	Monitor propeller governor systems operations	50.00	.38	.19	63.14	
J0309	Analyze fuel dump/jettison systems malfunctions	74.65	.25	.19	63.33	
C0102	Compute minimum landing fuel BINGO requirements	59.86	.32	.19	63.52	
H0254	Monitor environmental fire suppression systems operations	65.49	.29	.19	63.71	
D0114	Analyze door or ramp warning systems malfunctions	70.42	.27	.19	63.90	240
H0268	Operate or monitor ventilating systems	67.61	.28	.19	64.08	
A0014	Inspect ramp areas for foreign object damage (FOD)	70.42	.27	.19	64.27	
G0226	Perform preflight inspections of electric ATM systems	55.63	.34	.19	64.46	
Q0541	Perform, practice, or simulate rapid descent procedures	71.13	.26	.19	64.65	
00483	Perform operational checks on propeller negative torque systems	52.11	.36	.19	64.84	245

K0357	Monitor alternate gear extensions or retractions	71.13	.26	.19	65.02
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments	70.42	.27	.19	65.21

Number of Members: 142

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
J0336	Perform preflight inspections of external fuel tanks	59.15	.31	.19	65.40	
H0285	Perform preflight inspections of windshield heat systems	64.08	.29	.19	65.58	
K0366	Operate LDG emergency systems extensions	73.24	.25	.18	65.76	250
00479	Monitor propeller pitchlock systems operations	51.41	.36	.18	65.95	
P0508	Perform night vision goggle operations	47.18	.39	.18	66.13	
J0337	Perform preflight inspections of fuel dump/jettison systems	64.79	.28	.18	66.32	
H0244	Analyze environmental fire suppression systems malfunctions	68.31	.27	.18	66.50	
M0419	Perform preflight inspections of ATMs	58.45	.31	.18	66.68	255
G0217	Analyze special system buses malfunctions	63.38	.29	.18	66.86	
F0187	Operate or monitor radar systems	63.38	.29	.18	67.04	
H0277	Perform preflight inspections of environmental fire suppression bottles	62.68	.29	.18	67.23	
J0335	Perform preflight inspections of air refueling systems	58.45	.31	.18	67.41	
J0315	Analyze single-point refueling systems malfunctions	68.31	.26	.18	67.59	260
H0255	Operate environmental fire extinguishing systems	67.61	.27	.18	67.77	
J0322	Monitor fuel temperature conditions	58.45	.31	.18	67.95	
J0333	Perform fuel system cold weather operations	64.79	.28	.18	68.12	
Q0528	Perform, practice, or simulate emergency driftdown procedures	65.49	.27	.18	68.30	
J0339	Perform preflight inspections of inflight refueling systems	58.45	.30	.18	68.48	265
M0410	Analyze pneudraulic systems malfunctions	60.56	.29	.18	68.66	
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	59.15	.30	.18	68.83	
J0319	Inspect fuel tank level and cap security	58.45	.30	.18	69.01	
Q0524	Perform, practice, or simulate bailout or ditching procedures	66.20	.26	.17	69.18	
00476	Analyze propeller pitchlock systems malfunctions	50.70	.34	.17	69.36	270
N0430	Adjust engine controls during flight, such as cables or throttle levers	54.93	.32	.17	69.53	
C0095	Compute airdrop data	42.25	.41	.17	69.70	
D0119	Monitor door or ramp warning systems operations	65.49	.26	.17	69.88	
F0165	Analyze cockpit voice recorder (CVR) malfunctions	64.79	.27	.17	70.05	
00474	Analyze propeller governor systems malfunctions	51.41	.33	.17	70.22	275
C0091	Compute air refueling data	54.93	.31	.17	70.39	
U0607	Evaluate progress of trainees	44.37	.38	.17	70.56	
N0449	Monitor engine thrust reversing systems operations	54.23	.31	.17	70.73	
F0186	Operate or monitor navigation equipment, other than radar equipment	54.93	.31	.17	70.90	
D0113	Analyze cargo door or ramp systems malfunctions	65.49	.26	.17	71.07	280
G0219	Operate special system buses	61.27	.28	.17	71.24	
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	57.75	.29	.17	71.41	

J0332	Perform fuel system hot weather operations	61.27	.28	.17	71.58
00475	Analyze propeller negative torque systems malfunctions	50.70	.33	.17	71.75

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Number of Members: 142

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
B0088	Select maintenance brevity codes for AFTO Forms 781-series	59.86	.28	.17	71.91	285
A0028	Participate in weather briefings	62.68	.27	.17	72.08	
C0099	Compute orbit data	52.82	.32	.17	72.25	
D0130	Perform preflight inspections of door or ramp warning systems	60.56	.27	.16	72.41	
M0408	Analyze ATM malfunctions	57.04	.29	.16	72.58	
K0354	Analyze LDG wheel assembly malfunctions	61.97	.26	.16	72.74	290
J0344	Service fuel systems	58.45	.28	.16	72.91	
C0094	Compute aircraft weight and balance data using charts, load adjusters, calculators, or computers	51.41	.32	.16	73.07	
N0459	Perform operational checks on engine thrust or torque indicating systems	59.15	.28	.16	73.23	
R0550	Compile data for records, reports, logs, or trend analyses	52.82	.31	.16	73.39	
U0595	Conduct job proficiency training	47.18	.34	.16	73.56	295
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paradrops	43.66	.37	.16	73.72	
F0194	Perform preflight inspections of emergency locator systems, such as ELTs or CPIs	53.52	.30	.16	73.88	
Q0520	Perform, practice, or simulate oxygen system failure emergency procedures	60.56	.26	.16	74.04	
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	57.75	.28	.16	74.20	
A0022	Operate flightline motor vehicles	69.01	.23	.16	74.36	300
H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions	57.04	.28	.16	74.51	
Q0539	Perform, practice, or simulate pneudraulic or pneumatic system emergency procedures, other than environmental or cooling systems	60.56	.26	.16	74.67	
H0251	Analyze ventilating systems malfunctions	63.38	.25	.16	74.83	
H0283	Perform preflight inspections of underfloor heating systems	53.52	.29	.16	74.99	
B0062	Evaluate proposed maintenance repairs or minor modifications	56.34	.28	.16	75.14	305
00473	Analyze propeller anti-ice or de-ice systems malfunctions	51.41	.30	.16	75.30	
00484	Perform operational checks on propeller systems controls	47.18	.33	.16	75.45	
U0598	Counsel trainees on training progress	48.59	.32	.15	75.61	
00482	Perform operational checks on propeller feathering systems	45.07	.34	.15	75.76	
A0055	Secure equipment for descent or landing	56.34	.27	.15	75.91	310
P0510	Perform remote site landings or take-offs, such as unimproved or substandard runways	39.44	.39	.15	76.07	
U0600	Maintain training records or files	45.07	.24	.15	76.22	

F0189	Operate or monitor SATCOM or secure communications systems	50.70	.30	.15	76.37

Number of Members: 142

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
M0416	Operate or monitor pneudraulic systems to include emergency systems	54.23	.28	.15	76.52	
D0129	Perform preflight inspections of cargo doors, ramps, or latches	54.23	.28	.15	76.67	315
F0181	Operate public address (PA) systems	56.34	.27	.15	76.82	
J0328	Operate or monitor fuel systems using nonstandard fuels	59.86	.25	.15	76.97	
V0656	Inspect personnel for compliance with military standards	46.48	.32	.15	77.12	
J0308	Analyze air refueling systems malfunctions	54.23	.27	.15	77.27	
00485	Perform preflight inspections of propeller systems components	42.96	.34	.15	77.42	320
Q0521	Perform, practice, or simulate air refueling system emergency procedures	54.93	.26	.14	77.56	
J0314	Analyze inflight refueling systems malfunctions	54.93	.26	.14	77.70	
A0015	Interpret aircraft markings or stencils	60.56	.24	.14	77.85	
K0360	Monitor brake temperatures	51.41	.28	.14	77.99	
A0034	Perform high-altitude procedures in altitude chambers	67.61	.21	.14	78.13	325
F0192	Perform preflight inspections of communications systems equipment, other than SATCOM, secure, or L-band communications systems equipment	49.30	.29	.14	78.28	
V0672	Write or indorse military performance reports	35.92	.39	.14	78.42	
B0085	Remove or replace access doors, cowlings, fairings, inspection plates, panels, or windows	57.04	.25	.14	78.56	
H0264	Operate or monitor hydraulic cooling systems	49.30	.28	.14	78.70	
Q0540	Perform, practice, or simulate propeller failure procedures	51.41	.27	.14	78.84	330
N0451	Monitor thrust reverser systems operations	42.96	.32	.14	78.97	
Q0545	Perform, practice, or simulate movement of crewmembers or passengers during emergency procedures	53.52	.25	.14	79.11	
V0673	Write recommendations for awards or decorations	38.03	.36	.14	79.25	
F0180	Operate flight recorder systems	47.18	.28	.13	79.38	
S0578	Review or submit TO changes	52.82	.25	.13	79.51	335
F0166	Analyze communications systems malfunctions, other than satellite communications (SATCOM), secure, or L-band communications systems	50.70	.26	.13	79.64	
H0246	Analyze hydraulic cooling systems malfunctions	51.41	.25	.13	79.77	
00487	Recommend or perform corrective actions after analyses of propeller systems malfunctions	41.55	.31	.13	79.90	

Number of Members: 159

gp0019

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	10.55	10.57
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	10.31	20.89
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	9.90	30.80
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	7.24	38.05
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	6.73	44.78
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	6.61	51.40
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	5.98	57.39
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	5.58	62.97
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	4.75	67.73
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	4.54	72.28
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	4.47	76.75
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	4.25	81.01
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	3.62	84.64
U	PERFORMING TRAINING ACTIVITIES	24	3.22	87.86
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.46	90.32
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	2.25	92.58
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	2.22	94.80
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	2.02	96.82
R	PERFORMING EVALUATION ACTIVITIES	11	1.09	97.91
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	1.00	98.91
L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES	21	.59	99.50
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.49	100.00

Number of Members: 159

gp0019

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	93.08	.45	.42	.42	
A0042	Perform preflight inspections of cockpit or cabin compartments	97.48	.42	.41	.83	
N0456	Operate or monitor engine fuel systems	97.48	.40	.39	1.22	
N0447	Monitor engine instrument systems operations	97.48	.40	.39	1.61	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	96.86	.40	.39	2.00	5
F0188	Operate or monitor radios	93.71	.41	.38	2.38	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	96.86	.40	.38	2.77	
F0184	Operate or monitor interphone systems	95.60	.40	.38	3.15	
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	98.11	.39	.38	3.53	
N0453	Operate or monitor bleed-air systems	96.86	.39	.38	3.91	10
H0258	Operate or monitor air-conditioning systems	97.48	.39	.38	4.28	
N0448	Monitor engine thrust or torque indicating systems operations	89.94	.42	.38	4.66	
A0025	Participate in maintenance debriefings	98.11	.38	.37	5.03	
N0446	Monitor engine fire or overheat detection systems operations	96.86	.39	.37	5.40	
J0320	Monitor fuel consumption	94.97	.39	.37	5.78	15
H0266	Operate or monitor pressurization systems	96.23	.38	.37	6.14	
A0039	Perform preflight inspections of aircraft for fluid leakage	95.60	.38	.37	6.51	
B0060	Coordinate maintenance requirements with crew chiefs	97.48	.36	.35	6.86	
J0325	Operate or monitor fuel flow or transfer systems	93.71	.37	.35	7.21	
A0024	Participate in crew operations debriefings	94.34	.36	.34	7.56	20
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	86.79	.40	.34	7.90	
H0250	Operate or monitor anti-ice systems	96.86	.35	.34	8.24	

A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	88.68	.38	.34	8.58
E0148	Operate or monitor APU or GTC bleed-air systems	95.60	.36	.34	8.92

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				Avg Pct Time Spent by All Members		
H0262	Operate or monitor environmental bleed-air systems	90.57	.37	.34	9.26	25
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	89.94	.38	.34	9.60	
A0026	Participate in pre-mission briefings	91.82	.37	.34	9.94	
J0326	Operate or monitor fuel indicating systems, to include dip stick	90.57	.37	.34	10.28	
K0363	Monitor LDG system normal extensions or retractions	93.08	.36	.34	10.61	
I0299	Monitor secondary flight control systems operations, such as trim systems	91.82	.36	.33	10.95	30
K0362	Monitor LDG position indicators	94.97	.35	.33	11.28	
E0149	Operate or monitor APU or GTC electrical systems	95.60	.35	.33	11.62	
H0265	Operate or monitor oxygen systems	94.97	.35	.33	11.95	
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	94.34	.35	.33	12.28	
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	83.65	.40	.33	12.62	35
I0298	Monitor primary flight control systems operations	90.57	.37	.33	12.95	
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	97.48	.34	.33	13.28	
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	93.71	.35	.33	13.60	
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	91.19	.35	.32	13.93	
I0303	Perform preflight inspections of primary flight control systems	91.82	.35	.32	14.25	40
K0359	Monitor brake pressures	92.45	.35	.32	14.57	
C0092	Compute aircraft emergency performance data	94.97	.34	.32	14.89	
E0150	Operate or monitor APU or GTC fire extinguishing systems	93.08	.34	.32	15.21	
N0460	Perform preflight inspections of bleed-air systems	94.34	.34	.32	15.52	
N0457	Operate or monitor engine ignition systems	94.34	.34	.32	15.84	45
K0372	Perform preflight inspections of LDG brake or antiskid systems	92.45	.34	.32	16.16	
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	91.19	.35	.32	16.47	
K0375	Perform preflight inspections of LDG doors	94.34	.33	.31	16.79	
H0270	Perform preflight inspections of air-conditioning systems	89.94	.35	.31	17.10	
N0466	Perform preflight inspections of engine fire or overheat detection systems	96.23	.33	.31	17.41	50
E0156	Perform preflight inspections of APU or GTC fire detection systems	92.45	.34	.31	17.73	
B0078	Perform inflight inspections of aircraft	87.42	.36	.31	18.04	
K0381	Perform preflight inspections of LDG tires	92.45	.34	.31	18.35	
H0280	Perform preflight inspections of oxygen systems	95.60	.33	.31	18.66	
H0268	Operate or monitor windshield heat systems	98.68	.25	.31	18.97	55

C0096	Compute climb, cruise, or descent data	90.57	.34	.31	19.28
G0218	Monitor transformer rectifier (TR) systems operations	91.82	.34	.31	19.59
E0144	Monitor APU or GTC fire detection systems operations	90.57	.34	.31	19.90

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M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	84.91	.36	.31	20.20	
N0454	Operate or monitor engine fire extinguishing systems	88.68	.34	.30	20.51	60
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	87.42	.35	.30	20.81	
G0228	Perform preflight inspections of electrical power systems	93.08	.32	.30	21.11	
G0230	Perform preflight inspections of interior or exterior lighting systems	94.97	.32	.30	21.41	
A0044	Perform preflight inspections of emergency exit systems	84.28	.36	.30	21.71	
N0463	Perform preflight inspections of engine cowlings	91.19	.33	.30	22.01	65
K0358	Monitor brake antiskid systems operations	91.82	.33	.30	22.31	
N0464	Perform preflight inspections of engine exhaust sections	91.19	.32	.30	22.60	
E0145	Monitor APU or GTC fuel systems operations	85.53	.34	.29	22.90	
G0225	Perform preflight inspections of batteries or battery relays	92.45	.32	.29	23.19	
I0297	Monitor flight control position instrument systems operations	83.65	.35	.29	23.48	70
E0155	Perform preflight inspections of APU or GTC electrical systems	86.79	.33	.29	23.77	
E0152	Perform operational checks on APU or GTC electrical systems	86.16	.34	.29	24.06	
S0577	Review FCIFs	79.25	.37	.29	24.35	
H0237	Analyze air-conditioning systems malfunctions	96.23	.30	.29	24.64	
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	88.68	.33	.29	24.93	75
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	81.76	.35	.29	25.22	
E0154	Perform preflight inspections of APU or GTC bleed-air systems	87.42	.33	.29	25.50	
K0382	Perform preflight inspections of LDG wheel assemblies	88.05	.33	.29	25.79	
E0151	Perform operational checks on APU or GTC bleed-air systems	85.53	.34	.29	26.08	
H0261	Operate or monitor de-ice systems	81.13	.35	.29	26.36	80
G0231	Perform preflight inspections of pitot-static systems or temperature probes	91.82	.31	.29	26.65	
I0295	Monitor automatic flight control systems or autopilot systems operations	86.16	.33	.28	26.93	
H0271	Perform preflight inspections of anti-ice systems	86.79	.33	.28	27.21	
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	88.68	.32	.28	27.50	
B0050	Apply external alternating current (AC) or direct	91.82	.31	.28	27.78	85

Q0547	current (DC) power to aircraft				
	Recommend corrective actions for inflight emergency	89.31	.31	.28	28.06
	conditions				

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				Avg Pct Time Spent by All Members		
H0274	Perform preflight inspections of environmental bleed-air systems	86.79	.32	.28	28.34	
Q0529	Perform, practice, or simulate emergency engine procedures	87.42	.32	.28	28.62	
E0146	Monitor APU or GTC oil systems operations	84.28	.33	.28	28.90	
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	83.02	.34	.28	29.18	90
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	90.57	.31	.28	29.46	
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	83.02	.33	.28	29.74	
K0379	Perform preflight inspections of LDG position indicating systems	86.79	.32	.28	30.01	
B0081	Perform thru-flight or postflight inspections of aircraft	72.96	.38	.28	30.29	
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	91.82	.30	.28	30.57	95
K0383	Perform preflight inspections of nosewheel steering systems	87.42	.32	.28	30.84	
G0232	Perform preflight inspections of transformer rectifier systems	89.94	.31	.28	31.12	
N0440	Analyze engine starter systems malfunctions	95.60	.29	.28	31.40	
H0248	Analyze pressurization systems malfunctions	94.34	.29	.28	31.67	
A0019	Open or close crew entrance doors	92.45	.30	.28	31.95	100
C0108	Evaluate aircraft performance data	77.36	.36	.28	32.23	
N0438	Analyze engine ignition systems malfunctions	95.60	.29	.28	32.50	
H0241	Analyze environmental bleed-air systems malfunctions	92.45	.30	.27	32.77	
G0223	Perform operational checks on pitot heat systems	88.68	.31	.27	33.05	
K0378	Perform preflight inspections of LDG normal systems	83.02	.33	.27	33.32	105
N0432	Analyze engine bleed-air systems malfunctions	94.34	.29	.27	33.59	
A0011	Fasten seats, seat belts, or shoulder harnesses	89.94	.30	.27	33.87	
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	76.10	.36	.27	34.14	
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	83.65	.32	.27	34.41	
N0461	Perform preflight inspections of engine air intakes	83.02	.32	.27	34.68	110
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	81.13	.33	.27	34.95	
J0321	Monitor fuel dump/jettison systems operations	91.82	.29	.27	35.21	
H0238	Analyze anti-ice systems malfunctions	94.97	.28	.27	35.48	
N0437	Analyze engine fuel systems malfunctions	94.34	.28	.27	35.75	
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	81.76	.32	.26	36.01	115
H0281	Perform preflight inspections of pressurization systems	83.65	.31	.26	36.28	
N0422	Analyze engine control systems malfunctions	88.57	.28	.26	36.52	

Q0548	Report emergency conditions	86.16	.30	.26	36.79	
I0293	Analyze primary flight control systems malfunctions	93.08	.28	.26	37.05	
K0364	Monitor nosewheel steering systems operations	83.02	.31	.26	37.31	120

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I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	91.82	.28	.26	37.57	
E0139	Analyze APU or GTC electrical systems malfunctions	89.31	.29	.26	37.82	
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	91.82	.28	.26	38.08	
N0430	Adjust engine controls during flight, such as cables or throttle levers	68.55	.37	.26	38.33	
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	87.42	.29	.26	38.59	125
J0311	Analyze fuel indicating systems, to include dip stick	87.42	.29	.25	38.85	
A0031	Perform aircrew scanning duties	66.67	.38	.25	39.10	
N0465	Perform preflight inspections of engine fire extinguishing systems	83.65	.30	.25	39.35	
E0158	Perform preflight inspections of APU or GTC fuel systems	77.99	.32	.25	39.60	
N0435	Analyze engine fire or overheat detection systems malfunctions	91.19	.27	.25	39.85	130
N0439	Analyze engine oil cooler systems malfunctions	88.05	.28	.25	40.10	
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	85.53	.29	.25	40.35	
K0352	Analyze LDG position indicating systems malfunctions	91.82	.27	.25	40.60	
H0247	Analyze oxygen systems malfunctions	89.94	.28	.25	40.85	
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	96.23	.26	.25	41.09	135
E0140	Analyze APU or GTC fire detection systems malfunctions	87.42	.28	.25	41.34	
J0310	Analyze fuel flow systems malfunctions	90.57	.27	.25	41.58	
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	77.36	.32	.25	41.83	
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	85.53	.29	.25	42.08	
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	91.19	.27	.25	42.32	140
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	85.53	.29	.25	42.57	
Q0546	Recommend corrective actions for ground emergency conditions	86.16	.28	.24	42.81	
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	76.73	.32	.24	43.05	
E0142	Analyze APU or GTC fuel systems malfunctions	84.28	.29	.24	43.30	
H0252	Analyze windshield heat systems malfunctions	89.94	.27	.24	43.54	145
C0093	Compute aircraft performance data for nonstandard configurations	84.28	.29	.24	43.78	
N0434	Analyze engine fire extinguishing systems malfunctions	88.68	.27	.24	44.02	
E0159	Perform preflight inspections of APU or GTC oil systems	77.99	.31	.24	44.26	

N0441	Analyze engine thrust or torque indicating systems malfunctions	84.28	.29	.24	44.50

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I0291	Analyze automatic flight control systems or autopilot systems malfunctions	87.42	.28	.24	44.75	150
K0351	Analyze LDG normal systems malfunctions	89.31	.27	.24	44.99	
E0147	Operate or monitor APU starting systems	72.33	.33	.24	45.23	
C0110	Interpret terminal procedures (TERPs)	71.70	.34	.24	45.47	
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	83.65	.29	.24	45.71	
F0193	Perform preflight inspections of CVRs	78.62	.30	.24	45.95	155
K0361	Monitor LDG emergency systems operations	86.79	.27	.24	46.18	
A0021	Operate emergency escape hatches	94.34	.25	.24	46.42	
N0467	Perform preflight inspections of engine fire suppression bottles	76.73	.31	.24	46.66	
H0253	Monitor environmental fire or overheat detection systems operations	75.47	.31	.24	46.89	
Q0527	Perform, practice, or simulate electrical system emergency procedures	83.65	.28	.24	47.13	160
E0143	Analyze APU or GTC oil systems malfunctions	83.02	.28	.23	47.36	
K0376	Perform preflight inspections of LDG emergency systems	76.73	.30	.23	47.60	
J0337	Perform preflight inspections of fuel dump/jettison systems	75.47	.31	.23	47.83	
H0267	Operate or monitor underfloor heating systems	68.55	.34	.23	48.06	
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	79.25	.29	.23	48.29	165
K0355	Analyze nosewheel steering systems malfunctions	86.16	.27	.23	48.52	
H0243	Analyze environmental fire or overheat detection systems malfunctions	84.28	.27	.23	48.75	
H0240	Analyze de-ice systems malfunctions	81.76	.28	.23	48.98	
J0323	Monitor nonstandard fuel systems configurations	80.50	.28	.23	49.21	
A0045	Perform preflight inspections of liferaft release mechanisms	70.44	.32	.23	49.44	170
J0317	Complete fuel logs	76.73	.30	.23	49.67	
C0089	Complete performance planning worksheets	67.92	.33	.23	49.89	
A0016	Interpret marshalling signals	83.65	.27	.23	50.12	
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	79.87	.28	.23	50.34	
H0273	Perform preflight inspections of de-ice systems	71.70	.32	.23	50.57	175
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	79.25	.28	.23	50.80	
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	78.62	.29	.23	51.02	
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	79.25	.28	.23	51.25	
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	74.84	.30	.23	51.47	
G0227	Perform preflight inspections of electrical inverter systems	71.70	.31	.22	51.70	180

J0330	Operate or monitor single-point refueling systems	80.50	.28	.22	51.92
K0357	Monitor alternate gear extensions or retractions	84.28	.26	.22	52.14

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				Avg Pct Time Spent by All Members		
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	65.41	.34	.22	52.36	
J0309	Analyze fuel dump/jettison systems malfunctions	84.28	.26	.22	52.58	
Q0542	Perform, practice, or simulate smoke elimination procedures	78.62	.28	.22	52.80	185
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	79.25	.28	.22	53.02	
A0027	Participate in preflight or postflight intelligence briefings	74.84	.29	.22	53.24	
N0455	Operate or monitor engine fire suppression systems	68.55	.32	.22	53.46	
B0068	Interpret wiring or system schematic diagrams	77.99	.28	.22	53.67	
U0598	Counsel trainees on training progress	63.52	.34	.22	53.89	190
Q0532	Perform, practice, or simulate flight control system emergency procedures	77.99	.28	.22	54.10	
N0459	Perform operational checks on engine thrust or torque indicating systems	68.55	.31	.21	54.32	
E0153	Perform preflight inspections of APU starting systems	69.18	.31	.21	54.53	
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	71.07	.30	.21	54.75	
F0187	Operate or monitor radar systems	71.70	.30	.21	54.96	195
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	77.99	.27	.21	55.17	
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	77.36	.27	.21	55.38	
A0052	Request aircrew transportation	82.39	.26	.21	55.59	
Q0523	Perform, practice, or simulate APU or GTC fire procedures	78.62	.27	.21	55.80	
H0260	Operate or monitor avionics or electronic cooling systems	64.78	.32	.21	56.01	200
A0023	Operate galley equipment, such as ovens or coffee makers	80.50	.26	.21	56.22	
K0366	Operate LDG emergency systems extensions	79.87	.26	.21	56.43	
U0599	Determine training requirements	61.64	.33	.21	56.64	
K0374	Perform preflight inspections of LDG cylinders or snubbers	67.30	.31	.21	56.84	
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments	74.84	.27	.21	57.05	205
Q0525	Perform, practice, or simulate cabin fire procedures	74.21	.28	.21	57.25	
F0186	Operate or monitor navigation equipment, other than radar equipment	66.67	.31	.21	57.46	
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	74.21	.28	.20	57.66	
K0349	Analyze LDG emergency systems malfunctions	79.87	.26	.20	57.87	
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	75.47	.27	.20	58.07	210
U0607	Evaluate progress of trainees	56.60	.26	.20	58.27	

G0229	Perform preflight inspections of emergency electrical power generators	65.41	.31	.20	58.48
A0043	Perform preflight inspections of crew relief areas	60.38	.33	.20	58.68

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				Avg Pct Time Spent by All Members		
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	75.47	.27	.20	58.88	
H0239	Analyze avionics or electronic cooling systems malfunctions	72.33	.28	.20	59.08	215
N0436	Analyze engine fire suppression systems malfunctions	74.84	.27	.20	59.28	
G0224	Perform preflight inspections of electrical converter systems	64.15	.31	.20	59.48	
B0084	Remove or install airframe, engine covers, or pitot covers	76.10	.26	.20	59.68	
N0444	Monitor engine compressor sections operations	57.23	.35	.20	59.88	
D0119	Monitor door or ramp warning systems operations	67.30	.29	.20	60.08	220
R0550	Compile data for records, reports, logs, or trend analyses	59.75	.33	.20	60.27	
J0329	Operate or monitor inflight refueling systems	57.23	.34	.20	60.47	
C0090	Complete range computations	72.33	.27	.19	60.66	
J0340	Perform preflight inspections of single-point refueling systems	68.55	.28	.19	60.86	
J0313	Analyze fuel transfer systems malfunctions	72.96	.27	.19	61.05	225
H0276	Perform preflight inspections of environmental fire or overheat detection systems	64.15	.30	.19	61.24	
N0452	Operate TD systems	52.83	.36	.19	61.43	
N0449	Monitor engine thrust reversing systems operations	51.57	.37	.19	61.62	
V0657	Interpret policies, directives, or procedures for subordinates	53.46	.36	.19	61.82	
B0088	Select maintenance brevity codes for AFTO Forms 781-series	69.81	.27	.19	62.00	230
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	69.18	.27	.19	62.19	
D0130	Perform preflight inspections of door or ramp warning systems	63.52	.30	.19	62.38	
J0324	Operate or monitor air refueling systems	54.09	.35	.19	62.57	
G0220	Operate or monitor electric air turbine motor (ATM) systems	55.35	.34	.19	62.75	
H0242	Analyze environmental fire extinguishing systems malfunctions	69.18	.27	.19	62.94	235
J0336	Perform preflight inspections of external fuel tanks	58.49	.32	.18	63.12	
A0038	Perform preflight inspections of aircraft for chocking	67.30	.27	.18	63.31	
00480	Operate or monitor propeller anti-ice or de-ice systems	50.94	.36	.18	63.49	
B0063	Ground aircraft	74.84	.25	.18	63.68	
D0114	Analyze door or ramp warning systems malfunctions	73.58	.25	.18	63.86	240
J0319	Inspect fuel tank level and cap security	62.89	.29	.18	64.04	
M0414	Operate ATMs	52.20	.35	.18	64.22	
S0578	Review or submit TO changes	68.55	.26	.18	64.40	
H0272	Perform preflight inspections of avionics or electronic cooling systems	59.75	.30	.18	64.59	

U0606	Evaluate effectiveness of training programs, plans, or procedures	47.17	.38	.18	64.77	245
C0102	Compute minimum landing fuel BINGO requirements	57.23	.31	.18	64.95	

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gp0019

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0285	Perform preflight inspections of windshield heat systems	61.64	.29	.18	65.12	
00478	Monitor propeller negative torque systems operations	50.31	.35	.18	65.30	
00477	Monitor propeller governor systems operations	49.06	.36	.18	65.48	
F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems	57.23	.31	.18	65.66	250
C0091	Compute air refueling data	54.72	.33	.18	65.84	
J0322	Monitor fuel temperature conditions	55.97	.31	.18	66.01	
C0094	Compute aircraft weight and balance data using charts, load adjusters, calculators, or computers	50.31	.35	.18	66.19	
J0315	Analyze single-point refueling systems malfunctions	69.81	.25	.17	66.36	
G0222	Operate or monitor emergency power generator systems	59.12	.29	.17	66.54	255
V0656	Inspect personnel for compliance with military standards	52.20	.33	.17	66.71	
H0250	Analyze underfloor heating systems malfunctions	67.30	.26	.17	66.88	
00481	Perform operational checks on propeller anti-ice or de-ice systems	50.31	.35	.17	67.06	
F0175	Analyze radar systems malfunctions	65.41	.27	.17	67.23	
K0354	Analyze LDG wheel assembly malfunctions	67.30	.26	.17	67.40	260
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	64.15	.27	.17	67.58	
E0137	Analyze auxiliary power unit (APU) starting systems malfunctions	62.89	.27	.17	67.75	
G0226	Perform preflight inspections of electric ATM systems	54.72	.31	.17	67.92	
U0592	Brief personnel concerning training programs or matters	50.31	.34	.17	68.09	
D0113	Analyze cargo door or ramp systems malfunctions	66.67	.25	.17	68.26	265
Q0528	Perform, practice, or simulate emergency driftdown procedures	63.52	.26	.17	68.42	
Q0524	Perform, practice, or simulate bailout or ditching procedures	64.15	.26	.17	68.59	
U0595	Conduct job proficiency training	51.57	.32	.17	68.76	
A0013	Fire small arms for qualification	76.10	.22	.17	68.93	
A0055	Secure equipment for descent or landing	59.75	.28	.17	69.09	270
G0217	Analyze special system buses malfunctions	58.49	.28	.17	69.26	
D0129	Perform preflight inspections of cargo doors, ramps, or latches	58.49	.28	.17	69.42	
00479	Monitor propeller pitchlock systems operations	49.06	.34	.17	69.59	
R0552	Conduct inflight or ground evaluations	45.28	.37	.17	69.76	
V0649	Evaluate personnel for compliance with performance standards	46.54	.36	.17	69.92	275
U0597	Conduct requalification or transition training	51.57	.32	.17	70.09	
Q0541	Perform, practice, or simulate rapid descent procedures	64.15	.26	.16	70.25	
V0639	Document aircraft usage for structural integrity program	49.69	.33	.16	70.41	

J0339	Perform preflight inspections of inflight refueling systems	54.09	.30	.16	70.58

Number of Members: 159

gp0019

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	57.86	.28	.16	70.74	280
J0333	Perform fuel system cold weather operations	61.01	.26	.16	70.90	
U0596	Conduct refresher, tactical, or special mission training	51.57	.31	.16	71.06	
A0029	Perform aircrew arming procedures	64.78	.25	.16	71.22	
B0062	Evaluate proposed maintenance repairs or minor modifications	58.49	.27	.16	71.38	
J0335	Perform preflight inspections of air refueling systems	53.46	.30	.16	71.54	285
H0244	Analyze environmental fire suppression systems malfunctions	61.64	.26	.16	71.70	
N0442	Analyze temperature datum (TD) systems malfunctions	54.09	.30	.16	71.86	
F0165	Analyze cockpit voice recorder (CVR) malfunctions	67.92	.23	.16	72.02	
V0629	Counsel subordinates concerning personal matters	49.69	.32	.16	72.18	
V0667	Verify flight or ground requirements completions	47.80	.33	.16	72.34	290
M0419	Perform preflight inspections of ATMs	50.94	.31	.16	72.50	
F0192	Perform preflight inspections of communications systems equipment, other than SATCOM, secure, or L-band communications systems equipment	57.23	.28	.16	72.66	
H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions	58.49	.27	.16	72.81	
U0609	Maintain training records or files	45.91	.34	.16	72.97	
N0451	Monitor thrust reverser systems operations	44.65	.35	.16	73.13	295
H0268	Operate or monitor ventilating systems	52.83	.30	.16	73.28	
M0408	Analyze ATM malfunctions	54.09	.29	.16	73.44	
J0328	Operate or monitor fuel systems using nonstandard fuels	61.01	.26	.16	73.59	
U0605	Evaluate training methods or techniques of instructors	45.28	.34	.16	73.75	
Q0544	Perform, practice, or simulate wing fire procedures	63.52	.24	.16	73.91	300
U0601	Develop training programs, plans, or procedures	42.77	.36	.15	74.06	
A0010	Evaluate or correct discrepancies or contradictions in procedures reported by crewmembers	54.09	.28	.15	74.21	
A0014	Inspect ramp areas for foreign object damage (FOD)	59.12	.26	.15	74.37	
J0332	Perform fuel system hot weather operations	57.86	.26	.15	74.52	
A0028	Participate in weather briefings	55.97	.27	.15	74.67	305
N0431	Adjust engine controls during take-off	34.59	.43	.15	74.82	
F0174	Analyze navigation systems malfunctions, other than radar systems	61.01	.24	.15	74.97	
A0030	Perform aircrew chemical warfare procedures	62.26	.24	.15	75.12	
K0365	Operate alternate gear systems	54.72	.27	.15	75.27	
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	58.49	.25	.15	75.41	310
J0344	Service fuel systems	60.38	.24	.15	75.56	
U0603	Develop or procure training materials or aids	43.40	.34	.15	75.71	
H0275	Perform preflight inspections of environmental fire extinguishing equipment	49.69	.29	.15	75.85	

N0471	Record entries on engine conditioning monitoring logs	49.69	.29	.15	76.00	
S0574	Maintain or update status indicators, such as boards, graphs, or charts	44.03	.33	.15	76.14	315

Number of Members: 159

gp0019

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
B0072	Monitor powered AGE operations	51.57	.28	.15	76.29	
00484	Perform operational checks on propeller systems controls	45.91	.31	.14	76.43	
J0314	Analyze inflight refueling systems malfunctions	54.72	.26	.14	76.58	
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paradrops	43.40	.33	.14	76.72	
00483	Perform operational checks on propeller negative torque systems	48.43	.30	.14	76.87	320
J0308	Analyze air refueling systems malfunctions	52.83	.27	.14	77.01	
00473	Analyze propeller anti-ice or de-ice systems malfunctions	49.69	.29	.14	77.15	
U0608	Inspect training materials or aids for operation or suitability	45.28	.32	.14	77.29	
F0181	Operate public address (PA) systems	56.60	.25	.14	77.44	
C0099	Compute orbit data	47.80	.30	.14	77.58	325
00476	Analyze propeller pitchlock systems malfunctions	48.43	.29	.14	77.72	
A0022	Operate flightline motor vehicles	63.52	.22	.14	77.86	
C0095	Compute airdrop data	42.14	.33	.14	78.00	
A0001	Brief aircraft commanders on aircraft weight and balance status	55.35	.25	.14	78.14	
V0672	Write or indorse military performance reports	41.51	.34	.14	78.28	330
00475	Analyze propeller negative torque systems malfunctions	48.43	.29	.14	78.42	
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	47.80	.29	.14	78.56	
M0416	Operate or monitor pneudraulic systems to include emergency systems	41.51	.34	.14	78.70	
Q0545	Perform, practice, or simulate movement of crewmembers or passengers during emergency procedures	52.20	.27	.14	78.84	
A0006	Compute aircraft center-of-gravity	43.40	.32	.14	78.98	335
V0623	Conduct self-inspections or self-assessments	47.17	.29	.14	79.12	
H0251	Analyze ventilating systems malfunctions	57.86	.24	.14	79.26	
F0211	Recommend or perform corrective actions after analyses of communications or navigation systems malfunctions	54.72	.25	.14	79.39	
00482	Perform operational checks on propeller feathering systems	45.28	.30	.14	79.53	
00474	Analyze propeller governor systems malfunctions	47.80	.29	.14	79.67	340
Q0521	Perform, practice, or simulate air refueling system emergency procedures	50.94	.27	.14	79.80	
M0410	Analyze pneudraulic systems malfunctions	49.69	.27	.14	79.94	

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Number Members	----- Mean	Based on All Tasks Within Range S.D.	Max	Min	----- Valid
1	TITLE		Module Statement						

Description of Reported Task Factors

1	TITLE		Task Statement						
2	F0014	GP0014/PMP	All DAFSC 1A1X1C AD Airmen with 1-18 Months TICF	27	45.83	31.47	100.00	.00	674
3	F0015	GP0015/PMP	All DAFSC 1A1X1C AD Airmen with 1-24 Months TICF	46	47.19	32.02	100.00	.00	674
4	F0016	GP0016/PMP	All DAFSC 1A1X1C AD Airmen with 25-48 Months TICF	123	47.70	30.04	99.19	.81	674
5	F0017	GP0017/PMP	All DAFSC 1A1X1C AD Airmen with 1-48 Months TICF	169	47.57	30.38	99.41	1.78	674
6	F0018	GP0018/PMP	All DAFSC 1A1X1C AD Airmen with 49-96 Months TICF	142	49.41	29.31	100.00	.70	674
7	F0019	GP0019/PMP	All DAFSC 1A1X1C AD Airmen with 97+ Months TICF	159	49.30	29.76	98.11	.00	674

AFSC 1A1X1C tasks are presented in USAF Job Inventory order under Duty headings.

The percent of TICF group members performing each task is presented to the right of each task.

Note that tasks are listed in alphabetical order under each Duty heading so that tasks may be easily located and cross-referenced. Differences between groups may be highlighted where there are large differences in percent members performing each task across the various groups.

D							
T Tsk			1-	1-	25-	1-	49-
Y Nbr	Task Title		18	24	48	48	96 97+

A	PERFORMING GENERAL AIRCREW ACTIVITIES						
A0001	Brief aircraft commanders on aircraft weight and balance status		33	33	52	47	51 55
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft		85	87	93	92	89 92
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions		100	100	98	99	98 97
A0004	Brief passengers on flight mission		7	4	11	9	9 11
A0005	Chock aircraft tires		22	15	31	27	34 24
A0006	Compute aircraft center-of-gravity		30	26	47	41	44 43
A0007	Coordinate flight operations with ramp coordinators or supervisors of flying (SOFs)		11	11	17	15	27 25
A0008	Coordinate life support, fleet service, or security requirements with supporting agencies		37	35	42	40	49 44
A0009	Demonstrate use of life preservers, parachutes, or oxygen masks to passengers		4	4	12	10	11 13
A0010	Evaluate or correct discrepancies or contradictions in procedures reported by crewmembers		30	35	42	40	42 54
A0011	Fasten seats, seat belts, or shoulder harnesses		67	76	82	80	87 90
A0012	Fasten or release cargo nets or tie-down straps		30	33	37	36	39 37
A0013	Fire small arms for qualification		100	100	96	97	93 76
A0014	Inspect ramp areas for foreign object damage (FOD)		48	57	68	65	70 59
A0015	Interpret aircraft markings or stencils		30	37	54	50	61 55
A0016	Interpret marshalling signals		67	78	81	80	89 84
A0017	Load or offload personnel		19	26	42	38	41 28
A0018	Load or offload special equipment		11	15	26	23	21 17
A0019	Open or close crew entrance doors		81	85	87	86	94 92
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes		96	98	97	97	94 96
A0021	Operate emergency escape hatches		85	91	90	91	93 94
A0022	Operate flightline motor vehicles		48	57	62	61	60 61

prtmod	AFSC 1A1X1C TICF Groups (Inventory Order)	PM0006	'Occupational Analysis Program'				Page	3
			'AFOMS (AETC) Randolph AFB TX'					
D								
T Tsk			1-	1-	25-	1-	49-	
Y Nbr	Task Title		18	24	48	48	96	97+
A0023	Operate galley equipment, such as ovens or coffee makers		78	85	90	89	87	81
A0024	Participate in crew operations debriefings		93	87	86	86	92	94
A0025	Participate in maintenance debriefings		96	98	99	99	99	98
A0026	Participate in pre-mission briefings		81	83	93	90	94	92
A0027	Participate in preflight or postflight intelligence briefings		70	76	79	78	81	75
A0028	Participate in weather briefings		56	67	55	59	63	56
A0029	Perform aircrew arming procedures		78	85	75	78	77	65
A0030	Perform aircrew chemical warfare procedures		78	87	85	85	83	62
A0031	Perform aircrew scanning duties		81	80	78	79	81	67
A0032	Perform fireguard duties		56	54	61	59	49	44
A0033	Perform functional check flight (FCF) duties		11	9	23	19	33	53
A0034	Perform high-altitude procedures in altitude chambers		67	70	66	67	68	59
A0035	Perform marshalling duties		33	39	37	37	43	31
A0036	Perform wing walking operations		41	43	49	47	46	35
A0037	Perform in-flight inspections of cargo		26	24	33	30	32	21
A0038	Perform preflight inspections of aircraft for chocking		74	72	69	70	73	67
A0039	Perform preflight inspections of aircraft for fluid leakage		93	96	95	95	96	96
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners		100	100	98	98	99	97
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks		74	83	86	85	83	89
A0042	Perform preflight inspections of cockpit or cabin compartments		100	100	99	99	99	97
A0043	Perform preflight inspections of crew relief areas		63	52	67	63	62	60
A0044	Perform preflight inspections of emergency exit systems		93	93	91	92	92	84
A0045	Perform preflight inspections of liferaft release mechanisms		70	83	79	80	75	70
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses		78	83	77	79	79	81
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes		81	89	90	90	90	87
A0048	Pick up or turn in aircraft life support equipment		15	33	28	29	37	36
A0049	Prepare aircraft for cargo loading or offloading		30	30	31	31	27	21
A0050	Prepare cargo for loading or offloading		4	7	9	8	10	9
A0051	Program life history recorders		7	11	20	18	14	18
A0052	Request aircrew transportation		70	70	69	69	81	82
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records		93	93	98	97	100	98
A0054	Review passenger manifests		15	17	27	24	20	15
A0055	Secure equipment for descent or landing		70	72	59	63	56	60
A0056	Service lavatory systems		4	2	11	8	10	6

A0057	Service water systems	7	4	11	9	8	6
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	100	100	95	96	97	94

D						
T Tsk		1-	1-	25-	1-	49-
Y Nbr	Task Title	18	24	48	48	96 97+

B	PERFORMING GENERAL MAINTENANCE ACTIVITIES					
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	96	98	95	96	92
B0060	Coordinate maintenance requirements with crew chiefs	93	96	98	97	97
B0061	Drain fuel sumps	22	13	22	20	19
B0062	Evaluate proposed maintenance repairs or minor modifications	56	57	47	50	58
B0063	Ground aircraft	81	85	81	82	75
B0064	Identify powered aerospace ground equipment (AGE) malfunctions	44	39	44	43	54
B0065	Inspect nonpowered AGE for operating condition or serviceability	52	50	46	47	42
B0066	Inspect powered AGE for operating condition or serviceability	48	54	50	51	55
B0067	Inspect specialized support equipment for serviceability, other than AGE	15	17	24	22	23
B0068	Interpret wiring or system schematic diagrams	74	70	81	78	78
B0069	Inventory tool kits	44	63	52	55	43
B0070	Jack or level aircraft	4	2	3	3	4
B0071	Launch or recover aircraft	4	9	11	10	9
B0072	Monitor powered AGE operations	37	41	48	46	52
B0073	Moor aircraft	22	17	17	17	19
B0074	Participate in aircraft towing or parking operations	48	41	55	51	40
B0075	Perform aircraft ground handling, towing, or parking operations	22	26	41	37	35
B0076	Perform hostile environment repairs	37	54	47	49	41
B0077	Perform hot refueling or defueling operations	33	35	21	25	21
B0078	Perform inflight inspections of aircraft	89	87	80	82	87
B0079	Perform operational maintenance inspections	22	24	28	27	28
B0080	Perform over-the-wing refueling or defueling operations	33	35	24	27	21
B0081	Perform thru-flight or postflight inspections of aircraft	81	78	65	69	73
B0082	Position or operate nonpowered AGE, other than during inspections or while analyzing malfunctions	30	33	34	34	35
B0083	Position or operate powered AGE, other than during inspections or while analyzing malfunctions	37	39	33	35	36
B0084	Remove or install airframe, engine covers, or pitot covers	74	74	76	75	76
B0085	Remove or replace access doors, cowlings, fairings, inspection plates, panels, or windows	41	48	43	44	48
B0086	Remove or replace airframe tubing or hoses	11	13	14	14	11
B0087	Remove or replace structural hardware, such as bolts, fasteners, or screws	19	28	24	25	22

B0088 **Select maintenance brevity codes for AFTO Forms**
 781-series

37 46 61 57 60 70

- 209 -

D	T Tsk	1-	1-	25-	1-	49-	
Y Nbr	Task Title	18	24	48	48	96	97+

C PERFORMING MISSION PLANNING AND PERFORMANCE DATA
COMPUTATIONS

C0089	Complete performance planning worksheets	56	52	67	63	72	68
C0090	Complete range computations	59	61	78	73	81	72
C0091	Compute air refueling data	41	33	51	46	55	55
C0092	Compute aircraft emergency performance data	93	89	99	96	97	95
C0093	Compute aircraft performance data for nonstandard configurations	89	85	91	89	88	84
C0094	Compute aircraft weight and balance data using charts, load adjusters, calculators, or computers	52	50	57	55	51	50
C0095	Compute airdrop data	44	50	32	37	42	42
C0096	Compute climb, cruise, or descent data	100	100	94	96	93	91
C0097	Compute flight payloads or offloads	30	28	37	35	40	35
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	74	83	86	85	78	75
C0099	Compute orbit data	56	54	54	54	53	48
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	100	98	96	96	96	93
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	96	89	90	90	82	82
C0102	Compute minimum landing fuel BINGO requirements	63	52	53	53	60	57
C0103	Create, compute, or verify flight plans	19	13	18	17	18	19
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	89	83	78	79	77	65
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	89	87	83	84	77	77
C0106	Determine present position coordinates	30	24	24	24	32	40
C0107	Develop evasion plans of action (EPAs)	30	37	32	33	49	48
C0108	Evaluate aircraft performance data	78	80	72	75	77	77
C0109	Interpret map symbology	37	37	24	27	32	36
C0110	Interpret terminal procedures (TERPs)	52	63	68	67	79	72

D PERFORMING AUXILIARY SYSTEMS ACTIVITIES

D0111	Analyze aerial defensive systems malfunctions	26	41	40	40	37	37
D0112	Analyze aerial delivery systems malfunctions	33	37	29	31	30	33
D0113	Analyze cargo door or ramp systems malfunctions	59	70	63	64	65	67
D0114	Analyze door or ramp warning systems malfunctions	70	72	68	69	70	74
D0115	Analyze exit spoiler or air deflector systems malfunctions	37	46	46	46	41	38
D0116	Analyze visor systems malfunctions	19	20	20	20	17	14
D0117	Analyze weapons systems malfunctions, other than aerial defensive systems	11	9	14	12	23	12

D0118 Analyze winch systems malfunctions

15 22 22 22 20 18

D							
T Tsk			1-	1-	25-	1-	49-
Y Nbr	Task Title		18	24	48	48	96 97+
D0119	Monitor door or ramp warning systems operations		48	59	65	63	65 67
D0120	Operate or monitor aerial defensive systems		30	43	35	37	41 33
D0121	Operate or monitor aerial delivery systems		30	37	26	29	27 32
D0122	Operate or monitor exit spoiler or air deflector systems		37	46	33	36	30 34
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic		63	70	61	63	59 58
D0124	Operate or monitor visor systems		19	20	17	18	17 13
D0125	Operate or monitor weapons systems, other than aerial defensive systems		22	20	10	12	18 12
D0126	Operate or monitor winch systems		15	13	10	11	13 15
D0127	Perform preflight inspections of aerial defensive systems		30	37	37	37	39 32
D0128	Perform preflight inspections of aerial delivery systems		19	26	16	19	20 22
D0129	Perform preflight inspections of cargo doors, ramps, or latches		67	70	63	64	54 58
D0130	Perform preflight inspections of door or ramp warning systems		52	61	62	62	61 64
D0131	Perform preflight inspections of exit spoiler or air deflector systems		33	41	41	41	38 38
D0132	Perform preflight inspections of visor systems		26	20	22	21	20 13
D0133	Perform preflight inspections of weapons systems, other than aerial defensive systems		19	15	11	12	13 12
D0134	Perform unscheduled maintenance on auxiliary systems		11	13	11	11	14 18
D0135	Recommend or perform corrective actions after analyses of auxiliary systems malfunctions		33	43	39	40	36 44
D0136	Service auxiliary systems		26	35	35	35	31 26

E PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES

E0137	Analyze auxiliary power unit (APU) starting systems malfunctions		52	61	57	58	63 63
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions		78	85	74	77	80 84
E0139	Analyze APU or GTC electrical systems malfunctions		78	85	80	82	86 89
E0140	Analyze APU or GTC fire detection systems malfunctions		78	83	76	78	85 87
E0141	Analyze APU or GTC fire extinguishing systems malfunctions		63	72	75	74	82 86
E0142	Analyze APU or GTC fuel systems malfunctions		59	72	78	76	81 84
E0143	Analyze APU or GTC oil systems malfunctions		63	74	77	76	82 83
E0144	Monitor APU or GTC fire detection systems operations		89	93	83	86	92 91
E0145	Monitor APU or GTC fuel systems operations		85	87	80	82	87 86
E0146	Monitor APU or GTC oil systems operations		81	83	78	79	86 84
E0147	Operate or monitor APU starting systems		74	76	76	76	75 72

E0148	Operate or monitor APU or GTC bleed-air systems	100	100	94	96	97	96
E0149	Operate or monitor APU or GTC electrical systems	100	100	92	94	95	96

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D							
T Tsk			1-	1-	25-	1-	49-
Y Nbr	Task Title		18	24	48	48	96 97+
E0150	Operate or monitor APU or GTC fire extinguishing systems		96	98	94	95	96 93
E0151	Perform operational checks on APU or GTC bleed-air systems		93	91	80	83	87 86
E0152	Perform operational checks on APU or GTC electrical systems		93	89	76	79	82 86
E0153	Perform preflight inspections of APU starting systems		70	74	67	69	73 69
E0154	Perform preflight inspections of APU or GTC bleed-air systems		96	96	85	88	90 87
E0155	Perform preflight inspections of APU or GTC electrical systems		93	93	85	87	87 87
E0156	Perform preflight inspections of APU or GTC fire detection systems		93	93	90	91	94 92
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems		89	91	85	87	88 84
E0158	Perform preflight inspections of APU or GTC fuel systems		81	85	76	78	85 78
E0159	Perform preflight inspections of APU or GTC oil systems		81	85	76	78	86 78
E0160	Perform unscheduled maintenance on APU or GTC systems		26	33	26	28	38 35
E0161	Prime APU or GTC fuel systems		41	46	31	35	37 30
E0162	Prime APU or GTC oil systems		44	48	37	40	38 33
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions		59	70	64	66	70 69
E0164	Service APU or GTC systems		44	46	40	41	48 42

F PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES

F0165	Analyze cockpit voice recorder (CVR) malfunctions		67	70	62	64	65 68
F0166	Analyze communications systems malfunctions, other than satellite communications (SATCOM), secure, or L-band communications systems		37	43	46	46	51 55
F0167	Analyze emergency locator systems malfunctions, such as emergency locator transmitters (ELTs) or crash position indicators (CPIs)		22	39	45	43	51 45
F0168	Analyze flight management systems (FMS) malfunctions		30	28	27	27	33 41
F0169	Analyze flight recorder systems malfunctions		52	54	47	49	52 47
F0170	Analyze FSAS malfunctions		19	22	24	23	28 21
F0171	Analyze global positioning systems (GPS) malfunctions		33	37	33	34	41 36
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments		59	67	63	64	70 75
F0173	Analyze L-band communications systems malfunctions		30	28	30	30	30 25
F0174	Analyze navigation systems malfunctions, other than radar systems		26	43	57	53	52 61
F0175	Analyze radar systems malfunctions		20	46	50	55	54 65

F0176	Analyze SATCOM or secure communications systems malfunctions	22	28	27	27	33	30

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T Tsk			1-	1-	25-	1-	49-
Y Nbr	Task Title		18	24	48	48	96 97+
F0177	Analyze trailing wire antenna (TWA) drogue systems malfunctions		4	4	9	8	12 5
F0178	Install or remove ground land lines		7	9	15	14	14 9
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures		78	80	85	84	82 87
F0180	Operate flight recorder systems		41	43	48	47	47 47
F0181	Operate public address (PA) systems		67	65	60	62	56 57
F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems		44	48	57	54	63 57
F0183	Operate or monitor instrument systems, such as avionics or flight instruments		74	72	80	78	77 82
F0184	Operate or monitor interphone systems		78	78	87	85	89 96
F0185	Operate or monitor L-band communications systems		48	48	40	42	39 35
F0186	Operate or monitor navigation equipment, other than radar equipment		48	59	58	58	55 67
F0187	Operate or monitor radar systems		44	54	56	56	63 72
F0188	Operate or monitor radios		74	76	84	82	86 94
F0189	Operate or monitor SATCOM or secure communications systems		44	46	42	43	51 43
F0190	Operate or monitor TWA drogue systems		4	4	6	5	9 8
F0191	Operate or monitor TWA electric power supply systems air driven pumps (ADPs)		4	4	7	7	8 5
F0192	Perform preflight inspections of communications systems equipment, other than SATCOM, secure, or L-band communications systems equipment		52	52	56	55	49 57
F0193	Perform preflight inspections of CVRs		67	72	76	75	77 79
F0194	Perform preflight inspections of emergency locator systems, such as ELTs or CPIs		37	46	59	55	54 48
F0195	Perform preflight inspections of FMSs		37	30	32	31	39 39
F0196	Perform preflight inspections of FSASs		30	24	28	27	32 23
F0197	Perform preflight inspections of GPSs		41	35	31	32	35 38
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments		70	74	76	76	68 71
F0199	Perform preflight inspections of L-band communications systems equipment		37	33	32	32	34 27
F0200	Perform preflight inspections of navigation equipment, other than radar equipment		44	43	53	50	46 50
F0201	Perform preflight inspections of radar systems		30	35	36	36	45 48
F0202	Perform preflight inspections of SATCOM or secure communications systems equipment		22	24	16	18	27 25
F0203	Perform preflight inspections of TWA drogue systems		4	2	6	5	8 5
F0204	Perform unscheduled maintenance on communications or navigation systems		4	4	15	12	15 18
F0205	Program communications systems, other than SATCOM, secure, or L-band communications systems		15	15	17	17	17 15
F0206	Program L-band communications systems		15	13	19	17	17 16
F0207	Program SATCOM or secure communications systems		11	9	11	11	12 9

F0208	Program, operate, or update FMSS	19	17	28	25	32	36
F0209	Program, operate, or update FSASS	19	17	25	23	27	22
F0210	Program, operate, or update GPSS	26	22	28	27	28	33

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			'AFOMS (AETC) Randolph AFB TX'					
D								
T Tsk			1-	1-	25-	1-	49-	
Y Nbr	Task Title		18	24	48	48	96	97+
F0211	Recommend or perform corrective actions after analyses of communications or navigation systems malfunctions		33	41	49	47	48	55
F0212	Service communications or navigation systems		4	2	7	6	10	9
F0213	Update communications systems, other than SATCOM, secure, or L-band communications systems		15	17	11	13	19	14
F0214	Update L-band communications systems		15	11	19	17	20	14
F0215	Update SATCOM or secure communications systems		7	7	14	12	15	11

G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES							
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses		85	91	81	84	85	91
G0217	Analyze special system buses malfunctions		74	72	65	67	63	58
G0218	Monitor transformer rectifier (TR) systems operations		96	96	91	92	87	92
G0219	Operate special system buses		63	63	59	60	61	48
G0220	Operate or monitor electric air turbine motor (ATM) systems		67	70	61	63	61	55
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses		93	96	82	86	90	90
G0222	Operate or monitor emergency power generator systems		63	70	63	64	68	59
G0223	Perform operational checks on pitot heat systems		89	93	86	88	89	89
G0224	Perform preflight inspections of electrical converter systems		67	65	67	67	66	64
G0225	Perform preflight inspections of batteries or battery relays		100	98	89	91	92	92
G0226	Perform preflight inspections of electric ATM systems		59	65	56	59	56	55
G0227	Perform preflight inspections of electrical inverter systems		74	76	71	72	72	72
G0228	Perform preflight inspections of electrical power systems		96	98	93	95	94	93
G0229	Perform preflight inspections of emergency electrical power generators		78	76	65	68	73	65
G0230	Perform preflight inspections of interior or exterior lighting systems		100	98	92	93	96	95
G0231	Perform preflight inspections of pitot-static systems or temperature probes		89	93	87	89	92	92
G0232	Perform preflight inspections of transformer rectifier systems		93	93	85	88	90	90
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels		96	96	89	91	91	89
G0234	Perform unscheduled maintenance on electrical systems, other than APU or GTC electrical systems		30	37	30	32	39	35
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions		81	83	75	77	77	79
G0236	Service electrical systems		22	26	18	20	20	16

D						
T Tsk		1-	1-	25-	1-	49-
Y Nbr	Task Title	18	24	48	48	96 97+

H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES					
H0237	Analyze air-conditioning systems malfunctions	85	89	89	89	91 96
H0238	Analyze anti-ice systems malfunctions	89	91	88	89	92 95
H0239	Analyze avionics or electronic cooling systems malfunctions	74	70	77	75	72 72
H0240	Analyze de-ice systems malfunctions	89	87	80	82	78 82
H0241	Analyze environmental bleed-air systems malfunctions	89	91	91	91	89 92
H0242	Analyze environmental fire extinguishing systems malfunctions	70	70	76	75	77 69
H0243	Analyze environmental fire or overheat detection systems malfunctions	78	78	86	84	84 84
H0244	Analyze environmental fire suppression systems malfunctions	67	67	70	69	68 62
H0245	Analyze humidifier systems malfunctions	22	24	14	17	23 11
H0246	Analyze hydraulic cooling systems malfunctions	52	46	48	47	51 33
H0247	Analyze oxygen systems malfunctions	81	85	80	82	85 90
H0248	Analyze pressurization systems malfunctions	85	89	90	90	91 94
H0249	Analyze rain removal systems malfunctions	41	37	37	37	37 23
H0250	Analyze underfloor heating systems malfunctions	63	76	72	73	75 67
H0251	Analyze ventilating systems malfunctions	63	65	63	64	63 58
H0252	Analyze windshield heat systems malfunctions	78	83	87	86	90 90
H0253	Monitor environmental fire or overheat detection systems operations	89	85	84	84	83 75
H0254	Monitor environmental fire suppression systems operations	70	61	67	66	65 45
H0255	Operate environmental fire extinguishing systems	63	61	63	63	68 50
H0256	Operate liquid cooling systems	26	22	23	22	26 14
H0257	Operate rain removal systems	30	26	23	24	22 18
H0258	Operate or monitor air-conditioning systems	93	96	97	96	96 97
H0259	Operate or monitor anti-ice systems	100	100	93	95	96 97
H0260	Operate or monitor avionics or electronic cooling systems	78	61	75	71	70 65
H0261	Operate or monitor de-ice systems	96	93	80	83	80 81
H0262	Operate or monitor environmental bleed-air systems	96	98	89	91	93 91
H0263	Operate or monitor humidifier systems	15	13	15	14	18 9
H0264	Operate or monitor hydraulic cooling systems	48	39	50	47	49 36
H0265	Operate or monitor oxygen systems	100	100	92	94	94 95
H0266	Operate or monitor pressurization systems	100	100	96	97	97 96
H0267	Operate or monitor underfloor heating systems	78	87	74	78	79 69
H0268	Operate or monitor ventilating systems	74	74	66	68	68 53
H0269	Operate or monitor windshield heat systems	89	91	77	81	87 89
H0270	Perform preflight inspections of air-conditioning systems	93	93	91	92	89 90
H0271	Perform preflight inspections of anti-ice systems	95	91	92	90	97 97

H0272 Perform preflight inspections of avionics or
electronic cooling systems

63 52 68 64 68 60

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D							
T Tsk			1-	1-	25-	1-	49-
Y Nbr	Task Title		18	24	48	48	96 97+
H0273	Perform preflight inspections of de-ice systems		78	80	75	76	68 72
H0274	Perform preflight inspections of environmental bleed-air systems		96	96	92	93	87 87
H0275	Perform preflight inspections of environmental fire extinguishing equipment		63	59	78	73	70 50
H0276	Perform preflight inspections of environmental fire or overheat detection systems		78	72	80	78	77 64
H0277	Perform preflight inspections of environmental fire suppression bottles		67	61	66	64	63 43
H0278	Perform preflight inspections of forced-air cooling systems		56	41	55	51	44 33
H0279	Perform preflight inspections of liquid cooling systems		33	24	29	28	26 15
H0280	Perform preflight inspections of oxygen systems		93	96	94	95	93 96
H0281	Perform preflight inspections of pressurization systems		78	83	88	86	81 84
H0282	Perform preflight inspections of rain removal systems		30	22	32	29	29 19
H0283	Perform preflight inspections of underfloor heating systems		56	54	54	54	54 45
H0284	Perform preflight inspections of ventilating systems		48	48	58	55	48 43
H0285	Perform preflight inspections of windshield heat systems		63	59	71	67	64 62
H0286	Perform unscheduled maintenance on environmental or cooling systems		26	24	30	28	27 21
H0287	Perform preflight inspections of humidifier systems		15	13	15	15	14 6
H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions		59	61	53	55	57 58
H0289	Service environmental or cooling systems		19	15	16	16	19 9
H0290	Service oxygen systems		22	20	26	24	22 13

I PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES

I0291	Analyze automatic flight control systems or autopilot systems malfunctions		74	76	78	78	80 87
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats		74	78	82	81	84 92
I0293	Analyze primary flight control systems malfunctions		81	85	81	82	86 93
I0294	Analyze secondary flight control systems malfunctions, such as trim systems		81	85	82	83	85 92
I0295	Monitor automatic flight control systems or autopilot systems operations		85	87	74	78	82 86
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats		89	89	80	82	87 91
I0297	Monitor flight control position instrument systems operations		85	85	78	80	82 84
I0298	Monitor primary flight control systems operations		82	81	80	82	82 81

I0299 Monitor secondary flight control systems operations,
such as trim systems

81 85 83 83 85 92

D							
T Tsk			1-	1-	25-	1-	49-
Y Nbr	Task Title		18	24	48	48	96 97+
I0300	Operate flight controls during touch and go's		19	20	35	31	39 30
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems		81	89	75	79	83 83
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats		89	93	90	91	93 91
I0303	Perform preflight inspections of primary flight control systems		89	93	89	90	92 92
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems		96	98	90	92	95 94
I0305	Perform unscheduled maintenance on flight control systems		19	22	21	21	21 22
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions		70	76	68	70	74 79
I0307	Service flight control systems		19	17	13	14	15 13

J PERFORMING FUEL SYSTEMS ACTIVITIES

J0308	Analyze air refueling systems malfunctions		37	30	50	45	54 53
J0309	Analyze fuel dump/jettison systems malfunctions		70	72	79	77	75 84
J0310	Analyze fuel flow systems malfunctions		85	89	87	88	84 91
J0311	Analyze fuel indicating systems, to include dip stick		74	83	85	84	82 87
J0312	Analyze fuel inerting systems malfunctions		41	33	33	33	32 23
J0313	Analyze fuel transfer systems malfunctions		78	76	75	75	73 73
J0314	Analyze inflight refueling systems malfunctions		41	37	52	48	55 55
J0315	Analyze single-point refueling systems malfunctions		59	67	64	65	68 70
J0316	Analyze wing pressurization systems malfunctions		41	37	37	37	45 28
J0317	Complete fuel logs		100	93	88	89	85 77
J0318	Inspect fuel for contaminants		37	43	22	28	27 26
J0319	Inspect fuel tank level and cap security		63	65	65	65	58 63
J0320	Monitor fuel consumption		96	96	91	92	87 95
J0321	Monitor fuel dump/jettison systems operations		89	93	87	89	87 92
J0322	Monitor fuel temperature conditions		56	48	60	57	58 56
J0323	Monitor nonstandard fuel systems configurations		96	85	85	85	75 81
J0324	Operate or monitor air refueling systems		52	41	54	50	58 54
J0325	Operate or monitor fuel flow or transfer systems		96	89	93	92	89 94
J0326	Operate or monitor fuel indicating systems, to include dip stick		96	93	90	91	86 91
J0327	Operate or monitor fuel inerting systems		44	37	35	36	32 19
J0328	Operate or monitor fuel systems using nonstandard fuels		70	70	75	73	60 61
J0329	Operate or monitor inflight refueling systems		44	39	55	51	58 57
J0330	Operate or monitor single-point refueling systems		81	87	88	88	82 81
J0331	Operate or monitor wing pressurization systems		41	37	37	37	39 25
J0332	Perform fuel system hot weather operations		78	76	72	73	61 58
J0333	Perform fuel system cold weather operations		81	76	77	77	65 61
J0334	Perform preflight inspections of fuel indicating		82	81	85	87	87 88

	systems, to include dip stick						
J0335	Perform preflight inspections of air refueling systems	48	39	52	49	58	53

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T Tsk			1-	1-	25-	1-	49-
Y Nbr	Task Title		18	24	48	48	96 97+
J0336	Perform preflight inspections of external fuel tanks		67	74	59	63	59 58
J0337	Perform preflight inspections of fuel dump/jettison systems		78	74	80	79	65 75
J0338	Perform preflight inspections of fuel inerting systems		33	28	31	30	30 20
J0339	Perform preflight inspections of inflight refueling systems		44	37	52	48	58 54
J0340	Perform preflight inspections of single-point refueling systems		74	78	75	76	70 69
J0341	Perform preflight inspections of wing pressurization systems		41	37	38	38	39 21
J0342	Perform unscheduled maintenance on fuel systems		19	24	21	22	20 20
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions		67	74	65	67	68 74
J0344	Service fuel systems		48	54	59	57	58 60

K PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES

K0345	Activate or deactivate body gear steering systems		7	9	14	12	11 11
K0346	Analyze alternate gear systems malfunctions		56	59	38	44	46 45
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions		78	85	83	83	85 91
K0348	Analyze LDG castering systems malfunctions		22	28	35	33	33 24
K0349	Analyze LDG emergency systems malfunctions		63	67	72	70	74 80
K0350	Analyze LDG kneeling systems malfunctions		22	22	24	24	24 13
K0351	Analyze LDG normal systems malfunctions		74	76	85	82	81 89
K0352	Analyze LDG position indicating systems malfunctions		63	70	81	78	81 92
K0353	Analyze LDG tilt systems malfunctions		26	17	10	12	12 9
K0354	Analyze LDG wheel assembly malfunctions		56	63	59	60	62 67
K0355	Analyze nosewheel steering systems malfunctions		85	85	81	82	80 86
K0356	Install brake deactivation kits		15	13	16	15	23 18
K0357	Monitor alternate gear extensions or retractions		63	65	79	75	71 84
K0358	Monitor brake antiskid systems operations		85	85	91	89	91 92
K0359	Monitor brake pressures		89	85	86	86	82 92
K0360	Monitor brake temperatures		52	54	50	51	51 43
K0361	Monitor LDG emergency systems operations		81	83	85	85	82 87
K0362	Monitor LDG position indicators		93	96	93	93	89 95
K0363	Monitor LDG system normal extensions or retractions		89	91	90	91	92 93
K0364	Monitor nosewheel steering systems operations		85	85	72	76	80 83
K0365	Operate alternate gear systems		59	57	55	56	51 55
K0366	Operate LDG emergency systems extensions		74	74	76	76	73 80
K0367	Operate or monitor center-gear systems		19	15	14	14	22 21
K0368	Operate or monitor LDG castering systems		19	24	20	21	23 16
K0369	Operate or monitor LDG kneeling systems		22	22	22	22	25 11
K0370	Operate or monitor LDG tilt systems		7	4	8	7	8 6
K0371	Perform preflight inspections of center-gear systems		15	11	12	12	25 10

K0372	Perform preflight inspections of LDG brake or antiskid systems	89	89	87	88	88	92

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D										
T Tsk			1-	1-	25-	1-	49-			
Y Nbr	Task Title		18	24	48	48	96	97+		
K0373	Perform preflight inspections of LDG castering systems		26	28	32	31	31	18		
K0374	Perform preflight inspections of LDG cylinders or snubbers		59	63	73	70	64	67		
K0375	Perform preflight inspections of LDG doors		96	96	93	94	90	94		
K0376	Perform preflight inspections of LDG emergency systems		74	78	85	83	72	77		
K0377	Perform preflight inspections of LDG kneeling systems		26	22	26	25	27	13		
K0378	Perform preflight inspections of LDG normal systems		85	83	89	87	82	83		
K0379	Perform preflight inspections of LDG position indicating systems		81	83	84	83	80	87		
K0380	Perform preflight inspections of LDG tilt systems		15	11	10	10	8	8		
K0381	Perform preflight inspections of LDG tires		85	83	93	90	89	92		
K0382	Perform preflight inspections of LDG wheel assemblies		96	91	89	90	88	88		
K0383	Perform preflight inspections of nosewheel steering systems		93	87	87	87	85	87		
K0384	Perform unscheduled maintenance on LDG or brake systems		19	22	24	23	25	26		
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions		78	78	67	70	75	80		
K0386	Service LDG or brake systems		15	17	17	17	21	16		

L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES									
L0387	Analyze malfunction analysis detection and recording (MADAR) systems malfunctions		19	17	21	20	23	12		
L0388	Monitor MADAR systems operations		22	20	21	21	23	13		
L0389	Perform MADAR communications systems analyses		26	22	20	20	23	10		
L0390	Perform MADAR electronic systems analyses		26	22	21	21	22	12		
L0391	Perform MADAR systems engine vibration analyses		26	22	19	20	23	12		
L0392	Perform MADAR environmental systems analyses		26	22	20	21	23	13		
L0393	Perform MADAR flight control systems analyses		26	22	22	22	23	13		
L0394	Perform MADAR flight instrument systems analyses		26	22	21	21	23	12		
L0395	Perform MADAR hydraulic systems analyses		22	20	20	20	22	13		
L0396	Perform MADAR landing gear systems analyses		22	20	21	21	22	12		
L0397	Perform MADAR mechanical systems analyses		22	20	20	20	21	13		
L0398	Perform MADAR navigation systems analyses		19	17	20	20	21	11		
L0399	Perform MADAR propulsion power plant systems analyses		22	20	21	21	21	13		
L0400	Perform MADAR radar systems analyses		19	17	21	20	21	11		
L0401	Perform operational checks on MADAR systems		19	17	20	20	22	11		
L0402	Perform preflight inspections of MADAR systems		22	20	21	21	22	12		
L0403	Perform unscheduled maintenance on MADAR systems		4	4	11	9	13	3		
L0404	Program MADAR systems		15	13	17	16	21	10		
L0405	Recommend or perform corrective actions after analyses of MADAR systems malfunctions		15	15	19	18	17	12		
L0406	Service MADAR systems		4	2	8	7	8	4		
L0407	Update MADAR systems		7	7	12	15	12	12		

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T Tsk		1-	1-	25-	1-	49-
Y Nbr	Task Title	18	24	48	48	96 97+

M PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES

M0408	Analyze ATM malfunctions	56	65	54	57	54
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	78	83	83	83	87
M0410	Analyze pneudraulic systems malfunctions	56	57	59	59	50
M0411	Analyze power transfer unit (PTU) malfunctions	26	24	25	25	16
M0412	Analyze ram air turbine (RAT) systems malfunctions	26	22	23	22	15
M0413	Analyze rotodome drive mechanism systems malfunctions	15	11	18	16	8
M0414	Operate ATMs	52	65	53	56	52
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	85	89	83	85	85
M0416	Operate or monitor pneudraulic systems to include emergency systems	56	54	54	54	42
M0417	Operate or monitor PTUs	26	22	25	24	16
M0418	Operate or monitor rotodome drive mechanism systems	7	7	21	17	8
M0419	Perform preflight inspections of ATMs	52	65	55	58	51
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	67	74	83	80	83
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	48	52	65	62	48
M0422	Perform preflight inspections of PTUs	19	20	24	23	15
M0423	Perform preflight inspections of RAT systems	15	15	20	18	13
M0424	Perform preflight inspections of rotodome drive mechanism systems	7	4	17	14	8
M0425	Perform unscheduled maintenance on pneudraulic or hydraulic systems, other than cooling systems	22	26	20	21	23
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	52	65	58	60	64
M0427	Service ATM oil systems	26	28	23	24	19
M0428	Service hydraulic systems	44	52	57	56	53
M0429	Service pneumatic systems	22	22	22	22	16

N PERFORMING POWER PLANT SYSTEMS ACTIVITIES

N0430	Adjust engine controls during flight, such as cables or throttle levers	63	67	54	58	69
N0431	Adjust engine controls during take-off	30	24	26	25	35
N0432	Analyze engine bleed-air systems malfunctions	89	93	88	89	94
N0433	Analyze engine control systems malfunctions	81	87	83	84	91
N0434	Analyze engine fire extinguishing systems malfunctions	81	85	83	83	89
N0435	Analyze engine fire or overheat detection systems malfunctions	74	85	86	86	91
N0436	Analyze engine fire suppression systems malfunctions	81	88	76	78	75

85 89 88 88 89 94

85 89 88 88 89 94

prtmod	AFSC 1A1X1C TICF Groups (Inventory Order)	PM0006	'Occupational Analysis Program'				Page	16
			'AFOMS (AETC) Randolph AFB TX'					
D								
T Tsk			1-	1-	25-	1-	49-	
Y Nbr	Task Title		18	24	48	48	96	97+
N0438	Analyze engine ignition systems malfunctions		85	89	85	86	91	96
N0439	Analyze engine oil cooler systems malfunctions		89	91	85	86	89	88
N0440	Analyze engine starter systems malfunctions		89	93	89	90	90	96
N0441	Analyze engine thrust or torque indicating systems malfunctions		81	89	76	80	82	84
N0442	Analyze temperature datum (TD) systems malfunctions		48	63	54	56	62	54
N0443	Analyze thrust reverser systems malfunctions		41	33	34	34	44	43
N0444	Monitor engine compressor sections operations		70	63	54	57	61	57
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations		96	98	92	93	95	97
N0446	Monitor engine fire or overheat detection systems operations		100	96	95	95	95	97
N0447	Monitor engine instrument systems operations		100	100	94	96	95	97
N0448	Monitor engine thrust or torque indicating systems operations		89	93	83	86	90	90
N0449	Monitor engine thrust reversing systems operations		67	50	50	50	54	52
N0450	Monitor engine vibration indicators, other than MADAR systems engine vibration analyses		44	41	37	38	36	29
N0451	Monitor thrust reverser systems operations		52	39	40	40	43	45
N0452	Operate TD systems		52	65	54	57	56	53
N0453	Operate or monitor bleed-air systems		100	100	94	96	94	97
N0454	Operate or monitor engine fire extinguishing systems		93	96	89	91	87	89
N0455	Operate or monitor engine fire suppression systems		93	89	81	83	73	69
N0456	Operate or monitor engine fuel systems		96	98	96	96	94	97
N0457	Operate or monitor engine ignition systems		93	91	90	91	89	94
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures		63	61	65	64	66	76
N0459	Perform operational checks on engine thrust or torque indicating systems		59	61	56	57	59	69
N0460	Perform preflight inspections of bleed-air systems		100	98	94	95	94	94
N0461	Perform preflight inspections of engine air intakes		89	80	82	82	84	83
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers		81	74	75	75	79	77
N0463	Perform preflight inspections of engine cowlings		89	91	90	91	94	91
N0464	Perform preflight inspections of engine exhaust sections		85	85	88	87	89	91
N0465	Perform preflight inspections of engine fire extinguishing systems		89	89	87	88	88	84
N0466	Perform preflight inspections of engine fire or overheat detection systems		96	96	93	93	92	96
N0467	Perform preflight inspections of engine fire suppression bottles		89	87	80	82	84	77
N0468	Perform preflight inspections of thrust reverser systems		37	28	33	31	39	35
N0469	Perform unscheduled maintenance on power plant systems		22	22	22	22	29	30
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions		63	70	69	69	71	79

N0471	Record entries on engine conditioning monitoring logs	48	50	33	38	44	50
N0472	Service power plant systems	33	35	28	30	37	35

D						
T Tsk		1-	1-	25-	1-	49-
Y Nbr	Task Title	18	24	48	48	96 97+

O PERFORMING PROPELLER SYSTEMS ACTIVITIES

00473	Analyze propeller anti-ice or de-ice systems malfunctions	59	70	52	57	51 50
00474	Analyze propeller governor systems malfunctions	52	63	48	52	51 48
00475	Analyze propeller negative torque systems malfunctions	48	63	48	52	51 48
00476	Analyze propeller pitchlock systems malfunctions	48	63	48	52	51 48
00477	Monitor propeller governor systems operations	52	65	50	54	50 49
00478	Monitor propeller negative torque systems operations	56	67	50	55	52 50
00479	Monitor propeller pitchlock systems operations	48	63	50	53	51 49
00480	Operate or monitor propeller anti-ice or de-ice systems	56	67	51	56	52 51
00481	Perform operational checks on propeller anti-ice or de-ice systems	52	63	50	54	51 50
00482	Perform operational checks on propeller feathering systems	41	57	41	46	45 45
00483	Perform operational checks on propeller negative torque systems	48	59	45	49	52 48
00484	Perform operational checks on propeller systems controls	44	57	46	49	47 46
00485	Perform preflight inspections of propeller systems components	48	59	44	48	43 45
00486	Perform unscheduled maintenance on propeller systems	19	28	14	18	20 18
00487	Recommend or perform corrective actions after analyses of propeller systems malfunctions	48	59	41	46	42 43
00488	Service propeller systems	15	26	17	20	23 25

P PERFORMING SPECIAL MISSION ACTIVITIES

P0489	Analyze dry-air systems malfunctions	7	7	5	5	6 2
P0490	Arm or de-arm pyrotechnics, such as illumination, smoke, and decoy flares or chaff	7	13	16	15	18 10
P0491	Arm or de-arm weapons systems	7	13	15	14	15 8
P0492	Deploy pyrotechnics	11	20	21	21	18 18
P0493	Deploy rescue equipment	7	9	8	8	8 6
P0494	Jettison jet assisted take-off (JATO) units	4	2	2	2	4 1
P0495	Load or offload JATO units	4	4	2	2	4 0
P0496	Operate or monitor in-flight tracking equipment	4	7	2	4	3 4
P0497	Operate or monitor infrared countermeasure equipment	11	9	12	11	11 14
P0498	Operate or monitor JATO units	7	7	2	3	3 1
P0499	Operate or monitor projected map displays	7	9	3	5	4 4
P0500	Perform aircraft taxi or reposition procedures	19	26	18	20	22 20
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paratroops	59	65	36	44	44 43

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D T Tsk Y Nbr	Task Title	1- 18	1- 24	25- 48	1- 48	49- 96	97+
P0503	Perform flight tests for new flight procedures or equipment validations	7	9	5	6	14	19
P0504	Perform HALO paradrop checklist procedures	44	57	37	43	36	33
P0505	Perform hurricane or typhoon penetration operations	7	7	1	2	3	1
P0506	Perform insertion or extraction operations	7	13	10	11	13	18
P0507	Perform low-altitude parachute extraction system (LAPES) operations	0	2	2	2	3	3
P0508	Perform night vision goggle operations	44	52	44	46	47	40
P0509	Perform range support operations	11	15	4	7	11	7
P0510	Perform remote site landings or take-offs, such as unimproved or substandard runways	48	57	38	43	39	37
P0511	Perform search and rescue (SAR) operations	11	15	20	19	29	26
P0512	Perform special operations low-level (SOLL) operations	7	11	6	7	15	14
P0513	Perform water sampling operations	0	2	2	2	2	1
P0514	Perform operational checks on special mission equipment	7	7	11	9	13	16
P0515	Perform preflight inspections of ammunition or pyrotechnics	15	22	18	19	19	13
P0516	Perform preflight inspections of JATO units	7	7	2	3	2	1
P0517	Perform preflight inspections of overhead delivery systems (ODSs)	7	7	2	3	4	2
P0518	Reconfigure aircraft for special missions	15	24	15	17	23	20
P0519	Remove or replace special mission equipment components	11	9	5	6	11	10

Q PERFORMING EMERGENCY PROCEDURE ACTIVITIES

Q0520	Perform, practice, or simulate oxygen system failure emergency procedures		67	67	58	60	61 54
Q0521	Perform, practice, or simulate air refueling system emergency procedures		44	39	51	48	55 51
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures		78	80	87	85	83 78
Q0523	Perform, practice, or simulate APU or GTC fire procedures		74	76	84	82	85 79
Q0524	Perform, practice, or simulate bailout or ditching procedures		63	70	64	66	66 64
Q0525	Perform, practice, or simulate cabin fire procedures		81	76	81	80	74 74
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires		78	78	88	85	83 79
Q0527	Perform, practice, or simulate electrical system emergency procedures		85	85	87	86	85 84
Q0528	Perform, practice, or simulate emergency driftdown procedures		67	63	64	64	65 64
Q0529	Perform, practice, or simulate emergency engine procedures		93	87	89	89	89 87
Q0530	Perform, practice, or simulate emergency ejection		41	48	48	48	51 28

procedures of flare or chaff systems

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D							
T Tsk			1-	1-	25-	1-	49-
Y Nbr	Task Title		18	24	48	48	96 97+
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures		63	59	76	72	68 58
Q0532	Perform, practice, or simulate flight control system emergency procedures		81	76	82	80	81 78
Q0533	Perform, practice, or simulate fuel dump system emergency procedures		74	76	81	80	80 79
Q0534	Perform, practice, or simulate fuel flow system emergency procedures		78	74	81	79	79 75
Q0535	Perform, practice, or simulate hydraulic system emergency procedures		78	80	85	84	86 86
Q0536	Perform, practice, or simulate inflight door warning emergency procedures		70	76	84	82	83 75
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures		81	78	85	83	85 86
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures		78	76	81	80	81 77
Q0539	Perform, practice, or simulate pneudraulic or pneumatic system emergency procedures, other than environmental or cooling systems		59	65	60	62	61 44
Q0540	Perform, practice, or simulate propeller failure procedures		44	54	50	51	51 46
Q0541	Perform, practice, or simulate rapid descent procedures		67	65	70	69	71 64
Q0542	Perform, practice, or simulate smoke elimination procedures		81	85	85	85	84 79
Q0543	Perform, practice, or simulate thrust reverser failure procedures		41	30	37	35	46 43
Q0544	Perform, practice, or simulate wing fire procedures		74	76	71	72	75 64
Q0545	Perform, practice, or simulate movement of crewmembers or passengers during emergency procedures		59	59	54	55	54 52
Q0546	Recommend corrective actions for ground emergency conditions		78	78	75	76	74 86
Q0547	Recommend corrective actions for inflight emergency conditions		81	83	85	84	82 89
Q0548	Report emergency conditions		78	78	81	80	82 86

R	PERFORMING EVALUATION ACTIVITIES						
R0549	Develop or administer aircrew testing		15	11	12	12	24 37
R0550	Compile data for records, reports, logs, or trend analyses		41	52	51	51	53 60
R0551	Complete accident or incident reports		11	17	33	28	39 36
R0552	Conduct inflight or ground evaluations		19	15	12	13	24 45
R0553	Evaluate aircraft engineering change proposals (ECPs)		11	7	5	5	6 14
R0554	Evaluate contractor-developed programs		7	4	7	7	9 16
R0555	Evaluate inspection report findings or inspection		11	9	5	6	9 14

procedures

R0556	Initiate flightcrew information file (FCIF) programs	15	13	8	9	13	25

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D						
T Tsk		1-	1-	25-	1-	49-
Y Nbr	Task Title	18	24	48	48	96 97+
R0557	Maintain FCIFs	22	26	13	17	25 35
R0558	Maintain flight evaluation folders (FEFs)	19	15	8	10	17 29
R0559	Operate or monitor simulator or air training devices (ATD) for aircrew evaluations	7	4	6	5	13 22

S PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER
(TO) SYSTEM ACTIVITIES

S0560	Complete activity reports	4	11	12	12	12 21
S0561	Complete ground safety reports or occupational hazard reports (OHRs)	11	17	18	18	20 19
S0562	Coordinate enroute base support with ground agencies	15	15	29	25	33 36
S0563	Destroy classified materials or documents	7	20	16	17	20 21
S0564	Establish or maintain automated technical order management system (ATOMS) accounts	4	4	7	6	8 10
S0565	Identify and report suspected security compromises	26	30	38	36	37 45
S0566	Initiate classified reports, messages, or documents	7	11	2	5	5 8
S0567	Initiate or maintain standby rosters or workcenter pyramid recall rosters	11	20	23	22	20 30
S0568	Initiate requests for temporary duty (TDY) orders	7	11	22	19	30 44
S0569	Inventory classified materials or documents	15	17	6	9	9 8
S0570	Maintain administrative files	11	11	22	19	29 41
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	44	59	79	73	75 84
S0572	Maintain personnel rosters	7	15	30	26	25 37
S0573	Maintain publications libraries, such as TO libraries or time compliance technical orders (TCTOs)	11	15	25	22	21 35
S0574	Maintain or update status indicators, such as boards, graphs, or charts	7	17	23	21	29 44
S0575	Participate in TCTO meetings	4	4	9	8	8 16
S0576	Prepare administrative or classified materials or documents for mailing, transporting, or issue	4	2	4	4	6 11
S0577	Review FCIFs	48	59	71	67	77 79
S0578	Review or submit TO changes	37	41	49	47	53 69
S0579	Write minutes of briefings, conferences, or meetings	19	17	23	21	20 34

T PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES

T0580	Coordinate supply requests with supply activities	19	17	11	13	15 23
T0581	Coordinate maintenance of equipment with appropriate agencies	22	22	24	23	34 31
T0582	Develop equipment checklists	7	4	7	7	11 18
T0583	Evaluate serviceability of equipment, tools, parts, or supplies	30	33	28	30	22 28
T0584	Identify and report equipment or supply problems	10	15	20	10	21 22

D							
T Tsk			1-	1-	25-	1-	49-
Y Nbr	Task Title		18	24	48	48	96 97+
T0585	Initiate requisitions for equipment, tools, parts, or supplies		22	17	11	13	14 16
T0586	Inventory equipment, tools, parts, or supplies, other than tool kits		15	22	19	20	16 26
T0587	Issue or log turn-ins of equipment, tools, parts, or supplies		11	17	14	15	9 14
T0588	Maintain documentation on items requiring periodic inspections or calibrations		11	13	7	8	11 6
T0589	Maintain organizational equipment or supply records		11	15	6	8	7 10
T0590	Pick up, deliver, or store equipment, tools, parts, or supplies		11	15	9	11	11 15

U PERFORMING TRAINING ACTIVITIES

U0591	Administer or score tests, other than aircrew testing		11	7	7	7	12 14
U0592	Brief personnel concerning training programs or matters		7	11	27	22	40 50
U0593	Complete student entry or withdrawal forms		4	2	21	16	19 22
U0594	Conduct formal course classroom training		4	2	15	12	27 33
U0595	Conduct job proficiency training		19	13	36	30	47 52
U0596	Conduct refresher, tactical, or special mission training		15	11	29	24	39 52
U0597	Conduct requalification or transition training		15	11	28	23	42 52
U0598	Counsel trainees on training progress		19	15	41	34	49 64
U0599	Determine training requirements		19	15	26	23	39 62
U0600	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STs)		4	2	11	8	8 20
U0601	Develop training programs, plans, or procedures		7	4	22	17	27 43
U0602	Develop written tests		4	7	18	15	21 35
U0603	Develop or procure training materials or aids		4	4	19	15	28 43
U0604	Establish or maintain study reference files		7	4	15	12	23 35
U0605	Evaluate training methods or techniques of instructors		11	7	16	14	24 45
U0606	Evaluate effectiveness of training programs, plans, or procedures		11	7	15	13	24 47
U0607	Evaluate progress of trainees		11	9	21	18	44 57
U0608	Inspect training materials or aids for operation or suitability		7	7	18	15	24 45
U0609	Maintain training records or files		19	15	34	29	45 46
U0610	Operate or monitor simulators or ATDs, other than for aircrew evaluations		4	2	13	10	14 19
U0611	Participate in currency training seminars		7	11	18	16	24 33
U0612	Personalize lesson plans		4	2	18	14	29 33
U0613	Select individuals for specialized training		4	4	20	15	20 31
U0614	Write training reports		4	2	18	14	30 41

D						
T Tsk		1-	1-	25-	1-	49-
Y Nbr	Task Title	18	24	48	48	96 97+
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES					
V0615	Annotate man-hour accounting forms	7	4	7	7	5 4
V0616	Annotate time and attendance sheets for civilian employees	4	2	3	3	2 1
V0617	Approve or coordinate Reserve training activities	4	2	2	2	2 3
V0618	Assign personnel to work areas or duty positions	11	11	13	12	15 21
V0619	Assign sponsors for newly assigned personnel	4	2	14	11	12 16
V0620	Brief unit commander on status of flight engineer activities, other than training	11	7	22	18	20 35
V0621	Certify duty performance for payroll	4	2	2	2	2 2
V0622	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	11	9	15	13	17 31
V0623	Conduct self-inspections or self-assessments	19	20	22	21	34 47
V0624	Conduct staff assistance visits, inspections, or audits	0	2	6	5	12 23
V0625	Conduct supervisory performance feedback sessions	11	9	31	25	29 40
V0626	Conduct safety inspections of equipment or facilities	22	20	14	15	18 20
V0627	Conduct supervisory orientations for newly assigned personnel	15	11	22	19	27 29
V0628	Coordinate crew assignments with flight scheduling	19	22	33	30	34 41
V0629	Counsel subordinates concerning personal matters	22	20	35	31	39 50
V0630	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	15	11	13	12	15 24
V0631	Determine or establish work assignments or priorities	15	22	24	23	32 37
V0632	Develop flight scheduling methods	11	13	26	22	26 31
V0633	Develop organizational or functional charts	11	7	11	10	13 15
V0634	Develop resource protection programs	7	4	3	4	6 6
V0635	Develop self-inspection or self-assessment program checklists	7	4	12	10	17 25
V0636	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	4	4	10	8	10 21
V0637	Develop or establish work methods or procedures	15	11	12	12	15 31
V0638	Develop or establish work schedules	15	20	26	24	25 38
V0639	Document aircraft usage for structural integrity program	11	28	37	34	39 50
V0640	Draft budget requirements, including for payroll or equipment	4	2	4	4	2 4
V0641	Draft host-tenant or interservice agreements	0	0	3	2	1 3
V0642	Draft supplements or changes to directives, such as policy directives, instructions, or manuals	4	4	3	4	9 21
V0643	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	4	4	8	7	11 28

V0644	Establish or manage flight or ground currency requirements	11	17	20	20	25	35

D							
T Tsk			1-	1-	25-	1-	49-
Y Nbr	Task Title		18	24	48	48	96 97+
V0645	Establish performance standards for subordinates		15	15	22	20	31 36
V0646	Establish procedures for accountability of equipment, tools, parts, or supplies		4	4	10	8	13 15
V0647	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program		15	15	15	15	18 22
V0648	Evaluate operational readiness of crewmembers or aircraft		11	13	23	20	25 39
V0649	Evaluate personnel for compliance with performance standards		19	20	20	20	30 47
V0650	Evaluate personnel for promotion, demotion, reclassification, or special awards		11	15	17	17	25 27
V0651	Evaluate quality assurance procedures		4	2	6	5	7 21
V0652	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace		7	7	5	5	7 15
V0653	Implement safety or security programs		7	9	15	13	18 26
V0654	Initiate personnel action requests		4	2	11	8	11 16
V0655	Initiate actions required due to substandard performance of personnel		15	17	22	21	26 33
V0656	Inspect personnel for compliance with military standards		33	37	38	38	46 52
V0657	Interpret policies, directives, or procedures for subordinates		22	26	33	31	37 53
V0658	Investigate accidents or incidents		0	2	13	10	11 21
V0659	Monitor contractors compliance with Air Force contracts		4	2	4	4	5 14
V0660	Perform recruiting activities		7	7	7	7	9 12
V0661	Plan layouts of facilities		4	2	7	6	1 7
V0662	Review budget requirements		7	7	5	5	1 6
V0663	Review maintenance reports		15	13	11	11	16 18
V0664	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans		11	13	17	16	15 16
V0665	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals		7	9	13	12	13 34
V0666	Schedule personnel for TDY assignments, leaves, or passes		15	17	34	30	32 37
V0667	Verify flight or ground requirements completions		22	26	35	33	32 48
V0668	Write inspection reports		0	0	7	5	8 16
V0669	Write job or position descriptions		15	11	15	14	18 23
V0670	Write staff studies, surveys, or routine reports, other than training or inspection reports		4	2	6	5	9 16
V0671	Write or indorse civilian performance appraisals		4	2	3	3	1 2
V0672	Write or indorse military performance reports		22	30	36	34	36 42
V0673	Write recommendations for awards or decorations		22	30	37	35	38 41
V0674	Write replies to inspection reports		4	2	7	5	8 16

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Variable/Group Distributions -----

The percent of reported group members who responded to background questions are presented under the column headings for the appropriate group. The displayed data summarizes information about the people in each group.

Reports on the following groups were requested:

gp0005: All Active Duty Airmen with DAFSC 1A1X1C	(n = 470)
gp0006: All Active Duty Airmen with DAFSC 1A151C	(n = 230)
gp0007: All Active Duty Airmen with DAFSC 1A171C	(n = 240)
gp0020: All DAFSC 1A151C AD Airmen in CONUS	(n = 174)
gp0021: All DAFSC 1A151C AD Airmen Overseas	(n = 56)

C0007 Number of valid task responses

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
Mean in range:	328.31	304.57	351.06	306.66	298.05
S.D. in range:	95.30	89.23	95.39	87.90	92.93

V0004 Sex

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
Male	98 %	98 %	98 %	99 %	96 %
Female	2 %	2 %	2 %	1 %	4 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0005 Enlisted Grade

		TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages		gp00005	gp00006	gp00007	gp00020	gp00021
AB	(E-1)	0 %	0 %	0 %	0 %	0 %
AMN	(E-2)	0 %	0 %	0 %	0 %	0 %
A1C	(E-3)	0 %	0 %	0 %	0 %	0 %
Sra/Sgt	(E-4)	2 %	4 %	0 %	6 %	0 %
SSgt	(E-5)	41 %	69 %	15 %	71 %	63 %
TSgt	(E-6)	31 %	24 %	38 %	21 %	34 %
MSgt	(E-7)	24 %	3 %	44 %	3 %	4 %
SMSgt	(E-8)	2 %	0 %	3 %	0 %	0 %
CMSgt	(E-9)	0 %	0 %	0 %	0 %	0 %
Other:		0 %	0 %	0 %	0 %	0 %
Total in group:		470*	230*	240*	174*	56*
Mean in range:		5.82	5.26	6.36	5.21	5.41
S.D. in range:		.88	.58	.77	.58	.56

V0009 Number supervised

		TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages		gp00005	gp00006	gp00007	gp00020	gp00021
0		56 %	71 %	41 %	71 %	71 %
1		11 %	13 %	9 %	13 %	14 %
2		7 %	5 %	8 %	5 %	5 %
3		9 %	5 %	12 %	6 %	0 %
4		3 %	3 %	4 %	2 %	4 %
5		3 %	1 %	5 %	1 %	4 %
6		2 %	0 %	3 %	0 %	0 %
7		1 %	0 %	2 %	0 %	0 %
8		1 %	0 %	2 %	1 %	0 %
9		0 %	0 %	1 %	0 %	0 %
10		1 %	0 %	2 %	0 %	0 %
11		0 %	0 %	1 %	0 %	0 %
12		0 %	0 %	1 %	0 %	0 %
13		0 %	0 %	0 %	0 %	0 %
14		0 %	0 %	0 %	0 %	2 %
15		0 %	0 %	1 %	0 %	0 %
16		0 %	0 %	0 %	0 %	0 %
17		0 %	0 %	0 %	0 %	0 %
18		0 %	0 %	0 %	0 %	0 %
19		0 %	0 %	0 %	0 %	0 %
20		0 %	0 %	1 %	0 %	0 %
21		0 %	0 %	0 %	0 %	0 %

Continued on next page.

V0009 Number supervised

(continued)

		TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages		gp0005	gp0006	gp0007	gp0020	gp0021
22		0 %	0 %	0 %	0 %	0 %
23		0 %	0 %	0 %	0 %	0 %
24		0 %	0 %	0 %	0 %	0 %
25		1 %	0 %	1 %	1 %	0 %
26		0 %	0 %	0 %	0 %	0 %
27		0 %	0 %	0 %	0 %	0 %
28		0 %	0 %	0 %	0 %	0 %
29		2 %	0 %	5 %	0 %	0 %
Other:		0 %	0 %	0 %	1 %	0 %
Total in group:		470*	230*	240*	174*	56*
Mean in range:		2.44	.75	4.07	.73	.82
S.D. in range:		5.52	2.19	7.05	2.20	2.16

V0010 Time in present job

		TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages		gp0005	gp0006	gp0007	gp0020	gp0021
1	12	15 %	11 %	18 %	11 %	11 %
13	24	24 %	26 %	23 %	26 %	23 %
25	36	20 %	25 %	15 %	26 %	20 %
37	48	12 %	12 %	13 %	11 %	13 %
49	96	21 %	21 %	20 %	20 %	25 %
97	144	4 %	4 %	4 %	3 %	7 %
145	192	3 %	0 %	5 %	1 %	0 %
193	240	1 %	0 %	2 %	0 %	2 %
241	261	0 %	0 %	0 %	0 %	0 %
Other:		0 %	0 %	0 %	0 %	0 %
Total in group:		470*	230*	240*	174*	56*
Mean in range:		43.16	38.92	47.23	37.09	44.61
S.D. in range:		40.93	30.14	48.75	27.86	35.72

V0011 Total time in career field (TICF)

		TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages		gp00005	gp00006	gp00007	gp00020	gp00021
1	12	1 %	3 %	0 %	3 %	0 %
13	24	9 %	14 %	3 %	14 %	14 %
25	36	14 %	19 %	9 %	21 %	13 %
37	48	12 %	13 %	11 %	15 %	9 %
49	96	30 %	34 %	26 %	32 %	41 %
97	144	14 %	13 %	16 %	11 %	16 %
145	192	14 %	3 %	24 %	3 %	4 %
193	240	4 %	1 %	8 %	0 %	4 %
241	288	1 %	0 %	1 %	0 %	0 %
289	307	0 %	0 %	0 %	0 %	0 %
Other:		0 %	0 %	0 %	0 %	0 %
Total in group:		470*	230*	240*	174*	56*
Mean in range:		84.74	60.43	108.05	56.42	72.88
S.D. in range:		58.58	40.79	63.37	37.99	46.30

V0014 Total Active Federal Military Service (TAFMS)

		TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages		gp00005	gp00006	gp00007	gp00020	gp00021
1	12	0 %	0 %	0 %	0 %	0 %
13	24	0 %	0 %	0 %	0 %	0 %
25	36	0 %	0 %	0 %	0 %	0 %
37	48	0 %	0 %	0 %	0 %	0 %
49	96	9 %	18 %	0 %	21 %	11 %
97	144	21 %	36 %	8 %	39 %	29 %
145	192	30 %	31 %	28 %	28 %	41 %
193	240	30 %	14 %	45 %	13 %	18 %
241	288	9 %	1 %	17 %	1 %	2 %
289	327	1 %	0 %	2 %	0 %	0 %
Other:		0 %	0 %	0 %	0 %	0 %
Total in group:		470*	230*	240*	174*	56*
Mean in range:		173.52	139.87	205.76	135.78	152.59
S.D. in range:		54.73	45.06	42.38	44.75	43.62

V0023 Enlisted Duty AFSC prefix

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
K	29 %	21 %	36 %	20 %	25 %
Q	15 %	4 %	25 %	4 %	4 %
Other:	56 %	75 %	38 %	76 %	71 %
Total in group:	470*	230*	240*	174*	56*

V0024 Enlisted Duty AFSC with suffix

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
1A151C	49 %	100 %	0 %	100 %	100 %
1A171C	51 %	0 %	100 %	0 %	0 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0029 MAJCOM or operating agency

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
USAFE	6 %	7 %	5 %	0 %	27 %
PACAF	8 %	10 %	6 %	1 %	39 %
ACC	16 %	15 %	18 %	19 %	4 %
AFMC	1 %	1 %	2 %	1 %	0 %
ANG UNIT	0 %	0 %	0 %	0 %	0 %
AETC	12 %	12 %	13 %	15 %	4 %
AFSOC	7 %	8 %	6 %	7 %	13 %
AMC	49 %	47 %	50 %	57 %	14 %
EUR	1 %	0 %	1 %	0 %	0 %
AFRES UNIT	0 %	0 %	0 %	0 %	0 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0030 Assigned to base/installation outside continental U.S.

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	22 %	24 %	20 %	0 %	100 %
No	78 %	76 %	80 %	100 %	0 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0031 How do you find your job

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Dull	3 %	2 %	4 %	3 %	0 %
So-So	6 %	7 %	5 %	9 %	2 %
Interesting	91 %	90 %	91 %	88 %	98 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0032 How does your job utilize your talents

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
None to very little	4 %	3 %	5 %	3 %	5 %
Fairly to very well	60 %	61 %	58 %	60 %	64 %
Excellent to perfect	36 %	35 %	37 %	37 %	30 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0033 How does your job utilize your training

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
None to very little	4 %	3 %	5 %	3 %	0 %
Fairly to very well	51 %	54 %	49 %	52 %	59 %
Excellent to perfect	45 %	43 %	46 %	44 %	41 %

Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0034 How satisfied with sense of accomplishment from work

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Dissatisfied	8 %	5 %	10 %	6 %	2 %
Neutral	5 %	4 %	5 %	5 %	2 %
Satisfied	87 %	90 %	85 %	89 %	96 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0035 Do you plan to reenlist at end of current enlistment

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Will retire	27 %	9 %	44 %	7 %	14 %
No or probably no	10 %	15 %	5 %	14 %	16 %
Yes or probably yes	63 %	76 %	51 %	78 %	70 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0036 Separate factor(s) - Military lifestyle

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	3 %	1 %	3 %	4 %
Moderate	1 %	3 %	0 %	3 %	2 %
Strong influence	1 %	2 %	0 %	2 %	2 %
Other:	95 %	92 %	98 %	92 %	93 %
Total in group:	470*	230*	240*	174*	56*

V0037 Separate factor(s) - Pay and allowances

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	2 %	0 %	2 %	2 %
Moderate	3 %	5 %	1 %	5 %	5 %
Strong influence	4 %	5 %	3 %	6 %	4 %
Other:	92 %	87 %	97 %	87 %	89 %
Total in group:	470*	230*	240*	174*	56*

V0038 Separate factor(s) - Bonus or special pay

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	1 %	0 %	1 %	0 %
Moderate	2 %	3 %	0 %	4 %	2 %
Strong influence	2 %	3 %	2 %	2 %	4 %
Other:	95 %	93 %	98 %	93 %	95 %
Total in group:	470*	230*	240*	174*	56*

V0039 Separate factor(s) - Retirement benefits

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	1 %	0 %	1 %	0 %
Moderate	1 %	1 %	0 %	1 %	2 %
Strong influence	3 %	4 %	1 %	4 %	5 %
Other:	96 %	94 %	99 %	94 %	93 %
Total in group:	470*	230*	240*	174*	56*

V0040 Separate factor(s) - Military related education/training opportunities

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	1 %	0 %	1 %	2 %
Moderate	0 %	1 %	0 %	1 %	0 %
Strong influence	0 %	0 %	0 %	0 %	2 %
Other:	99 %	98 %	100 %	98 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0041 Separate factor(s) - Off-duty education and training opportunities

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	1 %	0 %	1 %	0 %
Moderate	1 %	1 %	0 %	1 %	2 %
Strong influence	1 %	2 %	0 %	2 %	0 %
Other:	97 %	96 %	99 %	95 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0042 Separate factor(s) - Medical or dental care for AD member

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	0 %	0 %	0 %	1 %	0 %
Strong influence	0 %	0 %	0 %	1 %	0 %
Other:	99 %	99 %	99 %	98 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0043 Separate factor(s) - Medical care or dental care for family members

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	1 %	2 %	0 %	2 %	2 %
Strong influence	1 %	2 %	1 %	2 %	0 %
Other:	97 %	96 %	99 %	95 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0044 Separate factor(s) - Base housing

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	1 %	0 %	1 %	2 %
Moderate	0 %	0 %	0 %	1 %	0 %
Strong influence	1 %	1 %	0 %	1 %	2 %
Other:	99 %	97 %	100 %	98 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0045 Separate factor(s) - Base services

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	1 %	0 %	1 %	2 %
Moderate	0 %	0 %	0 %	1 %	0 %
Strong influence	0 %	1 %	0 %	1 %	0 %
Other:	99 %	98 %	100 %	98 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0046 Separate factor(s) - Childcare needs

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	0 %	0 %	0 %	1 %	0 %
Strong influence	0 %	1 %	0 %	1 %	0 %
Other:	99 %	98 %	100 %	98 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0047 Separate factor(s) - Spouse's career

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	1 %	0 %	1 %	0 %
Moderate	0 %	1 %	0 %	1 %	0 %
Strong influence	0 %	0 %	0 %	1 %	0 %
Other:	99 %	98 %	100 %	97 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0048 Separate factor(s) - Civilian job opportunities

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	1 %	0 %	1 %	0 %
Moderate	1 %	1 %	0 %	2 %	0 %
Strong influence	3 %	4 %	2 %	3 %	5 %
Other:	96 %	94 %	98 %	94 %	95 %
Total in group:	470*	230*	240*	174*	56*

V0049 Separate factor(s) - Equal employment opportunities

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	0 %	0 %	1 %	0 %
Other:	99 %	99 %	99 %	99 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0050 Separate factor(s) - Number of PCS moves

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	1 %	1 %	0 %	1 %	2 %
Strong influence	1 %	2 %	0 %	1 %	4 %
Other:	98 %	97 %	99 %	97 %	95 %
Total in group:	470*	230*	240*	174*	56*

V0051 Separate factor(s) - Location of present assignment

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	1 %	0 %	1 %	0 %
Moderate	1 %	2 %	0 %	2 %	2 %
Strong influence	2 %	3 %	1 %	3 %	2 %
Other:	97 %	94 %	99 %	94 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0052 Separate factor(s) - Number/duration of TDYs or deployments

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	2 %	0 %	3 %	0 %
Moderate	1 %	1 %	0 %	1 %	0 %
Strong influence	1 %	3 %	0 %	3 %	2 %
Other:	97 %	94 %	99 %	93 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0053 Separate factor(s) - Work schedule

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	1 %	1 %	1 %	0 %
Moderate	1 %	1 %	0 %	2 %	0 %
Strong influence	1 %	2 %	1 %	1 %	5 %
Other:	97 %	96 %	98 %	97 %	95 %
Total in group:	470*	230*	240*	174*	56*

V0054 Separate factor(s) - Additional duties

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	2 %	0 %	2 %	0 %
Moderate	1 %	1 %	0 %	1 %	2 %
Strong influence	2 %	1 %	3 %	1 %	2 %
Other:	97 %	96 %	97 %	96 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0055 Separate factor(s) - Job security

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	0 %	0 %	0 %	2 %
Other:	99 %	99 %	99 %	99 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0056 Separate factor(s) - Enlisted evaluation system

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	1 %	0 %	2 %	0 %
Moderate	1 %	1 %	0 %	2 %	0 %
Strong influence	1 %	1 %	1 %	1 %	4 %
Other:	97 %	96 %	98 %	96 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0057 Separate factor(s) - Promotion opportunities

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	1 %	0 %	1 %	1 %	0 %
Strong influence	2 %	3 %	1 %	2 %	4 %
Other:	97 %	97 %	98 %	97 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0058 Separate factor(s) - Training/experience of unit personnel

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	0 %	0 %	0 %	2 %
Other:	99 %	99 %	99 %	99 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0059 Separate factor(s) - Unit manning

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	1 %	0 %	1 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %
Strong influence	2 %	3 %	1 %	2 %	5 %
Other:	98 %	96 %	99 %	97 %	95 %
Total in group:	470*	230*	240*	174*	56*

V0060 Separate factor(s) - Unit resources

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	1 %	1 %	0 %	2 %	0 %
Strong influence	0 %	0 %	0 %	0 %	2 %
Other:	99 %	98 %	100 %	98 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0061 Separate factor(s) - Unit readiness

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	99 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0062 Separate factor(s) - Recognition of efforts

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	2 %	0 %	2 %	2 %
Moderate	1 %	1 %	0 %	1 %	0 %
Strong influence	3 %	3 %	3 %	3 %	2 %
Other:	96 %	95 %	97 %	94 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0063 Separate factor(s) - Esprit de corps/morale

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	1 %	0 %	1 %	2 %
Moderate	1 %	2 %	0 %	2 %	2 %
Strong influence	1 %	0 %	1 %	1 %	0 %
Other:	98 %	97 %	99 %	97 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0064 Separate factor(s) - Leadership of immediate supervisor

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	0 %	1 %	0 %	1 %	0 %
Strong influence	1 %	2 %	1 %	2 %	2 %
Other:	98 %	97 %	99 %	97 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0065 Separate factor(s) - Leadership at unit level

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	0 %	1 %	1 %	0 %
Moderate	0 %	0 %	0 %	1 %	0 %
Strong influence	1 %	1 %	1 %	1 %	2 %
Other:	98 %	98 %	98 %	98 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0066 Separate factor(s) - Senior Air Force leadership

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	0 %	0 %	0 %	1 %	0 %
Strong influence	1 %	2 %	1 %	2 %	2 %
Other:	98 %	97 %	98 %	97 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0067 Reenlist factor(s) - Military lifestyle

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	5 %	5 %	4 %	6 %	4 %
Moderate	14 %	17 %	11 %	18 %	14 %
Strong influence	14 %	16 %	13 %	15 %	18 %
Other:	67 %	62 %	72 %	61 %	64 %
Total in group:	470*	230*	240*	174*	56*

V0068 Reenlist factor(s) - Pay and allowances

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	3 %	0 %	2 %	5 %
Moderate	13 %	15 %	11 %	15 %	16 %
Strong influence	16 %	18 %	15 %	18 %	18 %
Other:	69 %	64 %	74 %	65 %	61 %
Total in group:	470*	230*	240*	174*	56*

V0069 Reenlist factor(s) - Bonus or special pay

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	3 %	4 %	3 %	3 %	5 %
Moderate	10 %	12 %	8 %	14 %	7 %
Strong influence	14 %	15 %	13 %	16 %	13 %
Other:	73 %	69 %	76 %	67 %	75 %
Total in group:	470*	230*	240*	174*	56*

V0070 Reenlist factor(s) - Retirement benefits

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	3 %	0 %	4 %	2 %
Moderate	9 %	13 %	5 %	12 %	14 %
Strong influence	31 %	31 %	30 %	30 %	34 %
Other:	59 %	53 %	65 %	54 %	50 %
Total in group:	470*	230*	240*	174*	56*

V0071 Reenlist factor(s) - Military related education/training opportunities

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	4 %	6 %	3 %	6 %	5 %
Moderate	13 %	14 %	12 %	14 %	13 %
Strong influence	9 %	10 %	9 %	9 %	13 %
Other:	73 %	70 %	76 %	71 %	70 %
Total in group:	470*	230*	240*	174*	56*

V0072 Reenlist factor(s) - Off-duty education and training opportunities

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	3 %	3 %	3 %	3 %	4 %
Moderate	13 %	17 %	10 %	17 %	16 %
Strong influence	9 %	7 %	11 %	5 %	16 %
Other:	75 %	73 %	77 %	75 %	64 %
Total in group:	470*	230*	240*	174*	56*

V0073 Reenlist factor(s) - Medical or dental care for AD member

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	3 %	1 %	3 %	2 %
Moderate	11 %	13 %	9 %	12 %	16 %
Strong influence	15 %	16 %	13 %	14 %	21 %
Other:	73 %	68 %	77 %	71 %	61 %
Total in group:	470*	230*	240*	174*	56*

V0074 Reenlist factor(s) - Medical care or dental care for family members

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	3 %	2 %	3 %	2 %
Moderate	8 %	9 %	7 %	9 %	9 %
Strong influence	16 %	18 %	15 %	18 %	20 %
Other:	74 %	70 %	77 %	71 %	70 %
Total in group:	470*	230*	240*	174*	56*

V0075 Reenlist factor(s) - Base housing

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	2 %	3 %	2 %	2 %
Moderate	3 %	4 %	2 %	4 %	4 %
Strong influence	2 %	2 %	2 %	1 %	4 %
Other:	93 %	93 %	93 %	93 %	91 %
Total in group:	470*	230*	240*	174*	56*

V0076 Reenlist factor(s) - Base services

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	2 %	2 %	2 %	2 %
Moderate	3 %	3 %	3 %	3 %	2 %
Strong influence	3 %	3 %	2 %	2 %	5 %
Other:	93 %	92 %	93 %	93 %	91 %
Total in group:	470*	230*	240*	174*	56*

V0077 Reenlist factor(s) - Childcare needs

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	0 %	0 %
Moderate	1 %	2 %	1 %	2 %	2 %
Strong influence	1 %	1 %	1 %	2 %	0 %
Other:	97 %	97 %	98 %	97 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0078 Reenlist factor(s) - Spouse's career

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	1 %	0 %	1 %	0 %
Moderate	1 %	1 %	2 %	1 %	0 %
Strong influence	4 %	2 %	5 %	2 %	4 %
Other:	95 %	96 %	93 %	96 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0079 Reenlist factor(s) - Civilian job opportunities

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	2 %	0 %	3 %	0 %
Moderate	4 %	6 %	3 %	7 %	2 %
Strong influence	7 %	8 %	5 %	9 %	7 %
Other:	88 %	83 %	92 %	81 %	91 %
Total in group:	470*	230*	240*	174*	56*

V0080 Reenlist factor(s) - Equal employment opportunities

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	1 %	0 %	2 %	0 %
Moderate	2 %	3 %	2 %	3 %	2 %
Strong influence	1 %	1 %	2 %	1 %	0 %
Other:	96 %	95 %	96 %	94 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0081 Reenlist factor(s) - Number of PCS moves

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	1 %	2 %	2 %	0 %
Moderate	1 %	3 %	0 %	3 %	0 %
Strong influence	3 %	3 %	2 %	3 %	5 %
Other:	94 %	93 %	96 %	92 %	95 %
Total in group:	470*	230*	240*	174*	56*

V0082 Reenlist factor(s) - Location of present assignment

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	3 %	1 %	3 %	0 %
Moderate	7 %	8 %	6 %	9 %	4 %
Strong influence	13 %	14 %	13 %	13 %	18 %
Other:	78 %	76 %	80 %	75 %	79 %
Total in group:	470*	230*	240*	174*	56*

V0083 Reenlist factor(s) - Number/duration of TDYs or deployments

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	3 %	1 %	2 %	5 %
Moderate	6 %	10 %	3 %	10 %	7 %
Strong influence	8 %	9 %	7 %	8 %	13 %
Other:	84 %	79 %	89 %	80 %	75 %
Total in group:	470*	230*	240*	174*	56*

V0084 Reenlist factor(s) - Work schedule

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	4 %	1 %	4 %	4 %
Moderate	9 %	11 %	7 %	12 %	9 %
Strong influence	6 %	6 %	7 %	6 %	5 %
Other:	82 %	79 %	86 %	78 %	82 %
Total in group:	470*	230*	240*	174*	56*

V0085 Reenlist factor(s) - Additional duties

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	3 %	0 %	4 %	2 %
Moderate	4 %	6 %	2 %	5 %	9 %
Strong influence	2 %	1 %	3 %	2 %	0 %
Other:	92 %	89 %	95 %	89 %	89 %
Total in group:	470*	230*	240*	174*	56*

V0086 Reenlist factor(s) - Job security

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	3 %	1 %	3 %	2 %
Moderate	7 %	8 %	6 %	8 %	7 %
Strong influence	21 %	25 %	18 %	24 %	27 %
Other:	70 %	64 %	75 %	64 %	64 %
Total in group:	470*	230*	240*	174*	56*

V0087 Reenlist factor(s) - Enlisted evaluation system

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	0 %	1 %	1 %	0 %
Moderate	1 %	1 %	0 %	2 %	0 %
Strong influence	2 %	1 %	2 %	2 %	0 %
Other:	97 %	97 %	96 %	96 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0088 Reenlist factor(s) - Promotion opportunities

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	2 %	2 %	3 %	0 %
Moderate	5 %	6 %	4 %	5 %	7 %
Strong influence	7 %	7 %	8 %	8 %	4 %
Other:	86 %	85 %	87 %	84 %	89 %
Total in group:	470*	230*	240*	174*	56*

V0089 Reenlist factor(s) - Training/experience of unit personnel

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	2 %	1 %	2 %	2 %
Moderate	2 %	3 %	1 %	3 %	2 %
Strong influence	3 %	2 %	3 %	2 %	2 %
Other:	94 %	93 %	94 %	93 %	95 %
Total in group:	470*	230*	240*	174*	56*

V0090 Reenlist factor(s) - Unit manning

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	2 %	0 %	3 %	0 %
Moderate	2 %	3 %	2 %	3 %	2 %
Strong influence	1 %	0 %	1 %	0 %	0 %
Other:	96 %	95 %	97 %	94 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0091 Reenlist factor(s) - Unit resources

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	1 %	0 %	2 %	0 %
Moderate	1 %	1 %	1 %	1 %	0 %
Strong influence	1 %	0 %	1 %	0 %	0 %
Other:	98 %	98 %	98 %	97 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0092 Reenlist factor(s) - Unit readiness

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	0 %	1 %	1 %	0 %
Moderate	1 %	1 %	1 %	1 %	2 %
Strong influence	1 %	0 %	1 %	1 %	0 %
Other:	97 %	98 %	97 %	98 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0093 Reenlist factor(s) - Recognition of efforts

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	3 %	3 %	3 %	4 %	0 %
Moderate	5 %	6 %	4 %	6 %	4 %
Strong influence	5 %	5 %	6 %	6 %	2 %
Other:	87 %	87 %	88 %	84 %	95 %
Total in group:	470*	230*	240*	174*	56*

V0094 Reenlist factor(s) - Esprit de corps/morale

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	2 %	4 %	1 %	5 %	2 %
Moderate	7 %	8 %	5 %	9 %	5 %
Strong influence	10 %	11 %	9 %	11 %	11 %
Other:	81 %	77 %	85 %	76 %	82 %
Total in group:	470*	230*	240*	174*	56*

V0095 Reenlist factor(s) - Leadership of immediate supervisor

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	0 %	0 %	0 %	1 %	0 %
Moderate	3 %	3 %	3 %	4 %	2 %
Strong influence	6 %	6 %	6 %	7 %	2 %
Other:	91 %	90 %	91 %	89 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0096 Reenlist factor(s) - Leadership at unit level

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Slight influence	1 %	1 %	1 %	2 %	0 %
Moderate	4 %	5 %	3 %	6 %	2 %
Strong influence	5 %	6 %	4 %	6 %	5 %
Other:	90 %	88 %	92 %	86 %	93 %
Total in group:	470*	230*	240*	174*	56*

V0097 Reenlist factor(s) - Senior Air Force leadership

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp00005	gp00006	gp00007	gp00020	gp00021
Slight influence	1 %	2 %	1 %	2 %	0 %
Moderate	1 %	2 %	0 %	2 %	0 %
Strong influence	3 %	3 %	3 %	2 %	4 %
Other:	95 %	94 %	96 %	93 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0098 Deployments completed in support of contingencies/exercises past 12 months

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp00005	gp00006	gp00007	gp00020	gp00021
None	38 %	34 %	43 %	34 %	32 %
1 deployment	17 %	20 %	15 %	23 %	13 %
2 deployments	10 %	11 %	9 %	10 %	14 %
3 deployments	10 %	10 %	9 %	10 %	11 %
4 deployments	6 %	5 %	7 %	5 %	5 %
5 deployments	4 %	5 %	4 %	4 %	7 %
6 deployments or more	14 %	14 %	14 %	13 %	18 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0099 Days spent TDY in support of contingencies/exercises during past 12 months

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp00005	gp00006	gp00007	gp00020	gp00021
30 days or less	7 %	6 %	7 %	6 %	7 %
31 - 59 days	10 %	7 %	12 %	7 %	9 %
60 - 89 days	13 %	14 %	11 %	12 %	21 %
90 - 119 days	17 %	20 %	15 %	24 %	11 %
120 - 149 days	11 %	13 %	10 %	13 %	14 %
150 - 179 days	3 %	3 %	3 %	3 %	2 %
180 days or more	1 %	2 %	1 %	2 %	4 %
Other:	38 %	34 %	43 %	34 %	32 %
Total in group:	470*	230*	240*	174*	56*

V0100 Job title which best describes highest level of crew qualification

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
None	0 %	0 %	0 %	1 %	0 %
Basic	13 %	18 %	8 %	19 %	16 %
Evaluator	25 %	10 %	38 %	8 %	18 %
Instructor	33 %	29 %	37 %	26 %	36 %
Mission Qualified/1st Flt Eng	28 %	40 %	17 %	44 %	30 %
Student/Second Flight Engineer	1 %	2 %	0 %	2 %	0 %
Other	0 %	0 %	0 %	0 %	0 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0101 Which of the following best describes highest level of responsibility

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Chief Flt Eng/Functional Mgr	6 %	2 %	9 %	2 %	2 %
Chief Flight Examiner	7 %	3 %	11 %	2 %	5 %
Formal Trng Unit (FTU) Evaluatr	4 %	4 %	5 %	5 %	2 %
Program Manager	5 %	3 %	6 %	3 %	4 %
Superintendent, Flight	10 %	3 %	16 %	2 %	9 %
Superintendent, Operations	2 %	0 %	3 %	1 %	0 %
Superintendent, Squadron	1 %	0 %	1 %	0 %	0 %
Combat Crew Trng School (CCTS)	3 %	1 %	5 %	1 %	2 %
Other	63 %	83 %	43 %	86 %	77 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0102 Type(s) of mission(s) fly - None

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	1 %	0 %
Other:	100 %	100 %	100 %	99 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0103 Type(s) of mission(s) fly - Aerial Photo

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	1 %	1 %	1 %	0 %
Other:	99 %	99 %	99 %	99 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0104 Type(s) of mission(s) fly - Aerial Reconnaissance

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	6 %	7 %	5 %	10 %	0 %
Other:	94 %	93 %	95 %	90 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0105 Type(s) of mission(s) fly - Aerial Recovery

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	1 %	0 %	1 %	2 %
Other:	99 %	99 %	100 %	99 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0106 Type(s) of mission(s) fly - Aeromedical or Medivac

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	22 %	24 %	20 %	23 %	29 %
Other:	78 %	76 %	80 %	77 %	71 %
Total in group:	470*	230*	240*	174*	56*

V0107 Type(s) of mission(s) fly - Air or Inflight Refueling

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	27 %	23 %	30 %	25 %	18 %
Other:	73 %	77 %	70 %	75 %	82 %
Total in group:	470*	230*	240*	174*	56*

V0108 Type(s) of mission(s) fly - Air Training and Testing

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	14 %	13 %	15 %	16 %	4 %
Other:	86 %	87 %	85 %	84 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0109 Type(s) of mission(s) fly - Airborne Command and Control Center (ABCCC)

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	5 %	5 %	4 %	6 %	2 %
Other:	95 %	95 %	96 %	94 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0110 Type(s) of mission(s) fly - Airborne Command Post

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	4 %	3 %	4 %	3 %	2 %
Other:	96 %	97 %	96 %	97 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0111 Type(s) of mission(s) fly - Airborne Surveillance and Weapons Control

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	11 %	12 %	10 %	15 %	4 %
Other:	89 %	88 %	90 %	85 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0112 Type(s) of mission(s) fly - Aircrew Instructor Training

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	18 %	13 %	23 %	14 %	9 %
Other:	82 %	87 %	77 %	86 %	91 %
Total in group:	470*	230*	240*	174*	56*

V0113 Type(s) of mission(s) fly - Combat Rescue and Recovery

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	7 %	6 %	7 %	4 %	13 %
Other:	93 %	94 %	93 %	96 %	88 %
Total in group:	470*	230*	240*	174*	56*

V0114 Type(s) of mission(s) fly - Drone Recovery or Mid-Air Retrieval Sys (MARS)

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0115 Type(s) of mission(s) fly - Drug Interdiction

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
Yes	10 %	11 %	9 %	13 %	7 %
Other:	90 %	89 %	91 %	87 %	93 %
Total in group:	470*	230*	240*	174*	56*

V0116 Type(s) of mission(s) fly - Electronic Countermeasures (ECM)

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
Yes	4 %	3 %	6 %	2 %	5 %
Other:	96 %	97 %	94 %	98 %	95 %
Total in group:	470*	230*	240*	174*	56*

V0117 Type(s) of mission(s) fly - Executive Support

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
Yes	18 %	20 %	16 %	22 %	16 %
Other:	82 %	80 %	84 %	78 %	84 %
Total in group:	470*	230*	240*	174*	56*

V0118 Type(s) of mission(s) fly - Functional Check Flight

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
Yes	18 %	12 %	24 %	11 %	14 %
Other:	82 %	88 %	76 %	89 %	86 %
Total in group:	470*	230*	240*	174*	56*

V0119 Type(s) of mission(s) fly - Guard Lift

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0120 Type(s) of mission(s) fly - Inflight Refueling

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	26 %	20 %	31 %	25 %	7 %
Other:	74 %	80 %	69 %	75 %	93 %
Total in group:	470*	230*	240*	174*	56*

V0121 Type(s) of mission(s) fly - Missile Support

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	3 %	2 %	4 %	2 %	2 %
Other:	97 %	98 %	96 %	98 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0122 Type(s) of mission(s) fly - Range Support

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	2 %	3 %	2 %	4 %	0 %
Other:	98 %	97 %	98 %	96 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0123 Type(s) of mission(s) fly - Special Airlift Mission (SAM)

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	38 %	35 %	41 %	29 %	52 %
Other:	62 %	65 %	59 %	71 %	48 %
Total in group:	470*	230*	240*	174*	56*

V0124 Type(s) of mission(s) fly - Special Operations

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	14 %	13 %	15 %	11 %	16 %
Other:	86 %	87 %	85 %	89 %	84 %
Total in group:	470*	230*	240*	174*	56*

V0125 Type(s) of mission(s) fly - Strategic Airlift

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	25 %	22 %	29 %	22 %	21 %
Other:	75 %	78 %	71 %	78 %	79 %
Total in group:	470*	230*	240*	174*	56*

V0126 Type(s) of mission(s) fly - Strategic Deployment Support

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	13 %	14 %	12 %	16 %	7 %
Other:	87 %	86 %	88 %	84 %	93 %
Total in group:	470*	230*	240*	174*	56*

V0127 Type(s) of mission(s) fly - Tactical Airlift or Airdrop

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	43 %	47 %	40 %	41 %	66 %
Other:	57 %	53 %	60 %	59 %	34 %
Total in group:	470*	230*	240*	174*	56*

V0128 Type(s) of mission(s) fly - Tactical Deployment Support

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	24 %	28 %	21 %	27 %	32 %
Other:	76 %	72 %	79 %	73 %	68 %
Total in group:	470*	230*	240*	174*	56*

V0129 Type(s) of mission(s) fly - Transport Cargo

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	54 %	55 %	52 %	54 %	59 %
Other:	46 %	45 %	48 %	46 %	41 %
Total in group:	470*	230*	240*	174*	56*

V0130 Type(s) of mission(s) fly - Weather Reconnaissance

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0131 Type(s) of mission(s) fly - Other

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
Yes	12 %	13 %	10 %	14 %	13 %
Other:	88 %	87 %	90 %	86 %	88 %
Total in group:	470*	230*	240*	174*	56*

V0132 Indicate the aircraft for which you hold primary qualification rating

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
None	1 %	0 %	1 %	1 %	0 %
AC-130	3 %	5 %	2 %	6 %	2 %
C-5	17 %	14 %	20 %	17 %	5 %
C-9	1 %	0 %	2 %	0 %	0 %
C-20	3 %	2 %	3 %	1 %	5 %
C-23	0 %	0 %	0 %	0 %	0 %
C-37	1 %	0 %	1 %	0 %	0 %
C-40B	0 %	0 %	0 %	0 %	0 %
C-130	41 %	50 %	33 %	45 %	64 %
C-141	3 %	2 %	5 %	2 %	2 %
E-3	9 %	10 %	8 %	12 %	5 %
E-4	1 %	0 %	3 %	0 %	0 %
E-8	3 %	3 %	3 %	3 %	0 %
EC-130	3 %	3 %	3 %	3 %	2 %
EC-135	0 %	0 %	1 %	0 %	0 %
EC-137	0 %	0 %	0 %	0 %	0 %
HC-130	0 %	0 %	1 %	0 %	0 %
KC-10	6 %	7 %	6 %	9 %	0 %
KC-135	0 %	1 %	0 %	0 %	4 %
LC-130	0 %	0 %	0 %	0 %	0 %
MC-130	5 %	3 %	7 %	1 %	9 %
VC-25	0 %	0 %	0 %	0 %	0 %
VC-135	1 %	0 %	1 %	0 %	2 %
VC-137	0 %	0 %	0 %	0 %	0 %
WC-135	0 %	0 %	0 %	0 %	0 %
Other	1 %	1 %	1 %	1 %	0 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0133 Are you multiple aircraft qualified

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	11 %	10 %	13 %	9 %	16 %
No	88 %	89 %	87 %	91 %	84 %
Other:	0 %	0 %	0 %	1 %	0 %
Total in group:	470*	230*	240*	174*	56*

V0134 Additional aircraft hold a current qualification rating - AC-130

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	1 %	0 %	2 %	0 %
Other:	99 %	99 %	100 %	98 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0135 Additional aircraft hold a current qualification rating - C-5

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0136 Additional aircraft hold a current qualification rating - C-9

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0137 Additional aircraft hold a current qualification rating - C-20

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	0 %	2 %	0 %	0 %
Other:	99 %	100 %	98 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0138 Additional aircraft hold a current qualification rating - C-23

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0139 Additional aircraft hold a current qualification rating - C-37

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	0 %	3 %	0 %	0 %
Other:	99 %	100 %	98 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0140 Additional aircraft hold a current qualification rating - C-40B

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0141 Additional aircraft hold a current qualification rating - C-130

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	4 %	5 %	4 %	4 %	9 %
Other:	96 %	95 %	96 %	96 %	91 %
Total in group:	470*	230*	240*	174*	56*

V0142 Additional aircraft hold a current qualification rating - C-141

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	1 %	0 %	0 %	4 %
Other:	99 %	99 %	100 %	100 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0143 Additional aircraft hold a current qualification rating - E-3

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0144 Additional aircraft hold a current qualification rating - E-4

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0145 Additional aircraft hold a current qualification rating - E-8

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	1 %	0 %
Other:	100 %	100 %	100 %	99 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0146 Additional aircraft hold a current qualification rating - EC-130

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	0 %	1 %	0 %	2 %
Other:	99 %	100 %	99 %	100 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0147 Additional aircraft hold a current qualification rating - EC-135

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	0 %	1 %	0 %	2 %
Other:	99 %	100 %	99 %	100 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0148 Additional aircraft hold a current qualification rating - EC-137

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0149 Additional aircraft hold a current qualification rating - HC-130

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	0 %	2 %	0 %	2 %
Other:	99 %	100 %	98 %	100 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0150 Additional aircraft hold a current qualification rating - KC-10

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0151 Additional aircraft hold a current qualification rating - KC-135

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0152 Additional aircraft hold a current qualification rating - LC-130

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0153 Additional aircraft hold a current qualification rating - MC-130

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp00005	gp00006	gp00007	gp00020	gp00021
Yes	1 %	1 %	1 %	0 %	4 %
Other:	99 %	99 %	99 %	100 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0154 Additional aircraft hold a current qualification rating - VC-25

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp00005	gp00006	gp00007	gp00020	gp00021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0155 Additional aircraft hold a current qualification rating - VC-135

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp00005	gp00006	gp00007	gp00020	gp00021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0156 Additional aircraft hold a current qualification rating - VC-137

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp00005	gp00006	gp00007	gp00020	gp00021
Yes	0 %	0 %	1 %	0 %	0 %
Other:	100 %	100 %	99 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0157 Additional aircraft hold a current qualification rating - WC-135

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0158 Additional aircraft hold a current qualification rating - Other

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	1 %	1 %	2 %	0 %
Other:	99 %	99 %	99 %	98 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0159 Aircraft have previously held qualification rating - None

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	47 %	52 %	42 %	56 %	39 %
Other:	53 %	48 %	58 %	44 %	61 %
Total in group:	470*	230*	240*	174*	56*

V0160 Aircraft have previously held qualification rating - AC-130

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	2 %	1 %	3 %	2 %	0 %
Other:	98 %	99 %	98 %	98 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0161 Aircraft have previously held qualification rating - C-5

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	5 %	3 %	8 %	1 %	7 %
Other:	95 %	97 %	93 %	99 %	93 %
Total in group:	470*	230*	240*	174*	56*

V0162 Aircraft have previously held qualification rating - C-9

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	1 %	1 %	1 %	2 %
Other:	99 %	99 %	99 %	99 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0163 Aircraft have previously held qualification rating - C-20

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	1 %	2 %	0 %	4 %
Other:	99 %	99 %	98 %	100 %	96 %
Total in group:	470*	230*	240*	174*	56*

V0164 Aircraft have previously held qualification rating - C-23

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0165 Aircraft have previously held qualification rating - C-37

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0166 Aircraft have previously held qualification rating - C-40B

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0167 Aircraft have previously held qualification rating - C-130

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	21 %	17 %	25 %	17 %	20 %
Other:	79 %	83 %	75 %	83 %	80 %
Total in group:	470*	230*	240*	174*	56*

V0168 Aircraft have previously held qualification rating - C-141

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	14 %	11 %	16 %	11 %	13 %
Other:	86 %	89 %	84 %	89 %	88 %
Total in group:	470*	230*	240*	174*	56*

V0169 Aircraft have previously held qualification rating - E-3

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	3 %	3 %	3 %	4 %	0 %
Other:	97 %	97 %	97 %	96 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0170 Aircraft have previously held qualification rating - E-4

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0171 Aircraft have previously held qualification rating - E-8

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	1 %	0 %
Other:	100 %	100 %	100 %	99 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0172 Aircraft have previously held qualification rating - EC-130

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	3 %	2 %	3 %	2 %	2 %
Other:	97 %	98 %	97 %	98 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0173 Aircraft have previously held qualification rating - EC-135

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	1 %	0 %	0 %
Other:	100 %	100 %	99 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0174 Aircraft have previously held qualification rating - EC-137

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0175 Aircraft have previously held qualification rating - HC-130

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	3 %	3 %	3 %	2 %	7 %
Other:	97 %	97 %	98 %	98 %	93 %
Total in group:	470*	230*	240*	174*	56*

V0176 Aircraft have previously held qualification rating - KC-10

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	1 %	0 %	1 %	0 %	0 %
Other:	99 %	100 %	99 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0177 Aircraft have previously held qualification rating - KC-135

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
Yes	1 %	0 %	1 %	1 %	0 %
Other:	99 %	100 %	99 %	99 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0178 Aircraft have previously held qualification rating - LC-130

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0179 Aircraft have previously held qualification rating - MC-130

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
Yes	2 %	1 %	3 %	1 %	2 %
Other:	98 %	99 %	97 %	99 %	98 %
Total in group:	470*	230*	240*	174*	56*

V0180 Aircraft have previously held qualification rating - VC-25

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0181 Aircraft have previously held qualification rating - VC-135

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	1 %	0 %	0 %
Other:	100 %	100 %	99 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0182 Aircraft have previously held qualification rating - VC-137

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	1 %	0 %	0 %
Other:	100 %	100 %	99 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0183 Aircraft have previously held qualification rating - WC-135

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	230*	240*	174*	56*

V0184 Aircraft have previously held qualification rating - Other

	TOTAL SAMPLE AD	AD 1A151C	AD 1A171C	AD 1A151C CONUS	AD 1A151C O'SEAS
Interval Percentages	gp0005	gp0006	gp0007	gp0020	gp0021
Yes	5 %	5 %	4 %	5 %	5 %
Other:	95 %	95 %	96 %	95 %	95 %
Total in group:	470*	230*	240*	174*	56*

V0185 Do you prefer to complete surveys on a computer, or by paper-and-pencil

	TOTAL SAMPLE AD gp0005	AD 1A151C gp0006	AD 1A171C gp0007	AD 1A151C CONUS gp0020	AD 1A151C O'SEAS gp0021
Interval Percentages					
Computer	64 %	63 %	65 %	60 %	71 %
Booklet	10 %	11 %	9 %	12 %	9 %
No preference	26 %	26 %	26 %	28 %	20 %
Other:	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	230*	240*	174*	56*

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Variable/Group Distributions -----

The percent of reported group members who responded to background questions are presented under the column headings for the appropriate group. The displayed data summarizes information about the people in each group.

Reports on the following groups were requested:

gp0014: All DAFSC 1A1X1C AD Airmen with 1-18 Months T1CF	(n = 27)
gp0015: All DAFSC 1A1X1C AD Airmen with 1-24 Months T1CF	(n = 46)
gp0016: All DAFSC 1A1X1C AD Airmen with 25-48 Months T1CF	(n = 123)
gp0017: All DAFSC 1A1X1C AD Airmen with 1-48 Months T1CF	(n = 169)
gp0018: All DAFSC 1A1X1C AD Airmen with 49-96 Months T1CF	(n = 142)
gp0019: All DAFSC 1A1X1C AD Airmen with 97+ Months T1CF	(n = 159)
gp0005: All Active Duty Airmen with DAFSC 1A1X1C	(n = 470)

C0007 Number of valid task responses

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL 1A1X1C SAMPLE gp0005
Interval Percentages							
Mean in range:	308.89	318.09	321.53	320.59	333.06	332.27	328.31
S.D. in range:	74.45	79.44	93.61	89.98	103.17	92.94	95.30

V0004 Sex

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL 1A1X1C SAMPLE gp0005
Male	96 %	98 %	98 %	98 %	99 %	98 %	98 %
Female	4 %	2 %	2 %	2 %	1 %	2 %	2 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0005 Enlisted Grade

Interval Percentages		AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
AB (E-1)		0 %	0 %	0 %	0 %	0 %	0 %	0 %
AMN (E-2)		0 %	0 %	0 %	0 %	0 %	0 %	0 %
A1C (E-3)		0 %	0 %	0 %	0 %	0 %	0 %	0 %
Sra/Sgt (E-4)		4 %	4 %	2 %	3 %	4 %	0 %	2 %
SSgt (E-5)		78 %	70 %	58 %	61 %	46 %	15 %	41 %
TSgt (E-6)		11 %	17 %	24 %	22 %	32 %	40 %	31 %
MSgt (E-7)		7 %	9 %	16 %	14 %	18 %	40 %	24 %
SMSgt (E-8)		0 %	0 %	0 %	0 %	1 %	4 %	2 %
CMSgt (E-9)		0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:		0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:		27*	46*	123*	169*	142*	159*	470*
Mean in range:		5.22	5.30	5.54	5.47	5.65	6.34	5.82
S.D. in range:		.63	.69	.79	.77	.83	.78	.88

V0009 Number supervised

Interval Percentages		AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
0		89 %	78 %	57 %	63 %	56 %	48 %	56 %
1		4 %	7 %	10 %	9 %	11 %	14 %	11 %
2		0 %	2 %	11 %	8 %	4 %	7 %	7 %
3		0 %	4 %	5 %	5 %	13 %	8 %	9 %
4		7 %	9 %	2 %	4 %	2 %	4 %	3 %
5		0 %	0 %	0 %	0 %	3 %	8 %	3 %
6		0 %	0 %	3 %	2 %	1 %	1 %	2 %
7		0 %	0 %	0 %	0 %	1 %	2 %	1 %
8		0 %	0 %	2 %	1 %	1 %	1 %	1 %
9		0 %	0 %	1 %	1 %	0 %	1 %	0 %
10		0 %	0 %	3 %	2 %	1 %	0 %	1 %
11		0 %	0 %	0 %	0 %	0 %	1 %	0 %
12		0 %	0 %	1 %	1 %	1 %	0 %	0 %
13		0 %	0 %	0 %	0 %	0 %	0 %	0 %
14		0 %	0 %	0 %	0 %	0 %	1 %	0 %
15		0 %	0 %	0 %	0 %	0 %	1 %	0 %
16		0 %	0 %	0 %	0 %	0 %	0 %	0 %
17		0 %	0 %	0 %	0 %	0 %	0 %	0 %
18		0 %	0 %	0 %	0 %	0 %	0 %	0 %
19		0 %	0 %	0 %	0 %	0 %	0 %	0 %
20		0 %	0 %	0 %	0 %	1 %	0 %	0 %
21		0 %	0 %	0 %	0 %	0 %	0 %	0 %

Continued on next page.

V0009 Number supervised

(continued)

		AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages								
22		0 %	0 %	0 %	0 %	1 %	0 %	0 %
23		0 %	0 %	0 %	0 %	0 %	0 %	0 %
24		0 %	0 %	0 %	0 %	0 %	0 %	0 %
25		0 %	0 %	2 %	1 %	1 %	0 %	1 %
26		0 %	0 %	0 %	0 %	0 %	0 %	0 %
27		0 %	0 %	0 %	0 %	0 %	0 %	0 %
28		0 %	0 %	0 %	0 %	1 %	0 %	0 %
29		0 %	0 %	4 %	3 %	1 %	3 %	2 %
Other:		0 %	0 %	0 %	0 %	0 %	1 %	0 %
Total in group:		27*	46*	123*	169*	142*	159*	470*
Mean in range:		.33	.59	2.96	2.31	2.44	2.59	2.44
S.D. in range:		1.05	1.26	6.65	5.81	5.55	5.17	5.52

V0010 Time in present job

		AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages								
1	12	37 %	24 %	7 %	11 %	10 %	23 %	15 %
13	24	63 %	76 %	19 %	34 %	17 %	19 %	24 %
25	36	0 %	0 %	48 %	35 %	10 %	12 %	20 %
37	48	0 %	0 %	27 %	20 %	3 %	13 %	12 %
49	96	0 %	0 %	0 %	0 %	61 %	8 %	21 %
97	144	0 %	0 %	0 %	0 %	0 %	12 %	4 %
145	192	0 %	0 %	0 %	0 %	0 %	9 %	3 %
193	240	0 %	0 %	0 %	0 %	0 %	3 %	1 %
241	261	0 %	0 %	0 %	0 %	0 %	1 %	0 %
Other:		0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:		27*	46*	123*	169*	142*	159*	470*
Mean in range:		12.89	16.70	30.10	26.45	47.46	57.09	43.16
S.D. in range:		4.31	5.96	10.72	11.35	25.72	60.96	40.93

V0011 Total time in career field (T1CF)

		AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages								
1	12	22 %	13 %	0 %	4 %	0 %	0 %	1 %
13	24	78 %	87 %	0 %	24 %	0 %	0 %	9 %
25	36	0 %	0 %	53 %	38 %	0 %	0 %	14 %
37	48	0 %	0 %	47 %	34 %	0 %	0 %	12 %
49	96	0 %	0 %	0 %	0 %	100 %	0 %	30 %
97	144	0 %	0 %	0 %	0 %	0 %	43 %	14 %
145	192	0 %	0 %	0 %	0 %	0 %	42 %	14 %
193	240	0 %	0 %	0 %	0 %	0 %	13 %	4 %
241	288	0 %	0 %	0 %	0 %	0 %	2 %	1 %
289	307	0 %	0 %	0 %	0 %	0 %	1 %	0 %
Other:		0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:		27*	46*	123*	169*	142*	159*	470*
Mean in range:		14.30	17.96	36.84	31.70	68.21	155.89	84.74
S.D. in range:		3.43	5.15	6.82	10.57	14.73	39.17	58.58

V0014 Total Active Federal Military Service (TAFMS)

		AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages								
1	12	0 %	0 %	0 %	0 %	0 %	0 %	0 %
13	24	0 %	0 %	0 %	0 %	0 %	0 %	0 %
25	36	0 %	0 %	0 %	0 %	0 %	0 %	0 %
37	48	0 %	0 %	0 %	0 %	0 %	0 %	0 %
49	96	48 %	43 %	16 %	24 %	2 %	0 %	9 %
97	144	26 %	24 %	29 %	28 %	36 %	2 %	21 %
145	192	11 %	17 %	33 %	28 %	30 %	31 %	30 %
193	240	15 %	15 %	20 %	18 %	27 %	45 %	30 %
241	288	0 %	0 %	2 %	2 %	6 %	19 %	9 %
289	327	0 %	0 %	0 %	0 %	0 %	3 %	1 %
Other:		0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:		27*	46*	123*	169*	142*	159*	470*
Mean in range:		113.41	121.28	150.20	142.33	167.32	212.21	173.52
S.D. in range:		52.87	54.03	49.20	52.17	45.42	39.42	54.73

V0023 Enlisted Duty AFSC prefix

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
K	0 %	0 %	21 %	15 %	37 %	35 %	29 %
Q	4 %	2 %	2 %	2 %	13 %	30 %	15 %
Other:	96 %	98 %	76 %	82 %	50 %	35 %	56 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0024 Enlisted Duty AFSC with suffix

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
1A151C	81 %	83 %	60 %	66 %	56 %	25 %	49 %
1A171C	19 %	17 %	40 %	34 %	44 %	75 %	51 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0029 MAJCOM or operating agency

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
USAFE	4 %	11 %	5 %	7 %	6 %	4 %	6 %
PACAF	7 %	7 %	3 %	4 %	11 %	9 %	8 %
ACC	11 %	9 %	21 %	18 %	14 %	17 %	16 %
AFMC	0 %	0 %	0 %	0 %	1 %	3 %	1 %
ANG UNIT	0 %	0 %	0 %	0 %	0 %	0 %	0 %
AETC	0 %	0 %	3 %	2 %	15 %	21 %	12 %
AFSOC	0 %	0 %	5 %	4 %	10 %	8 %	7 %
AMC	78 %	74 %	63 %	66 %	42 %	36 %	49 %
EUR	0 %	0 %	0 %	0 %	1 %	1 %	1 %
AFRES UNIT	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0030 Assigned to base/installation outside continental U.S.

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	7 %	22 %	15 %	17 %	24 %	26 %	22 %
No	93 %	78 %	85 %	83 %	76 %	74 %	78 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0031 How do you find your job

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Dull	0 %	0 %	1 %	1 %	1 %	7 %	3 %
So-So	0 %	0 %	6 %	4 %	10 %	5 %	6 %
Interesting	100 %	100 %	93 %	95 %	89 %	88 %	91 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0032 How does your job utilize your talents

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
None to very little	0 %	0 %	2 %	1 %	4 %	7 %	4 %
Fairly to very well	52 %	54 %	62 %	60 %	59 %	60 %	60 %
Excellent to perfect	48 %	46 %	37 %	39 %	37 %	33 %	36 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0033 How does your job utilize your training

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
None to very little	0 %	0 %	2 %	1 %	2 %	8 %	4 %
Fairly to very well	41 %	48 %	51 %	50 %	52 %	52 %	51 %
Excellent to perfect	59 %	52 %	47 %	49 %	46 %	40 %	45 %

Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0034 How satisfied with sense of accomplishment from work

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Dissatisfied	0 %	2 %	5 %	4 %	7 %	13 %	8 %
Neutral	0 %	0 %	8 %	6 %	4 %	4 %	5 %
Satisfied	100 %	98 %	87 %	90 %	89 %	84 %	87 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0035 Do you plan to reenlist at end of current enlistment

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Will retire	4 %	4 %	15 %	12 %	21 %	47 %	27 %
No or probably no	11 %	11 %	13 %	12 %	11 %	6 %	10 %
Yes or probably yes	85 %	85 %	72 %	75 %	68 %	47 %	63 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0036 Separate factor(s) - Military lifestyle

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	4 %	4 %	2 %	3 %	1 %	1 %	2 %
Moderate	0 %	0 %	1 %	1 %	4 %	0 %	1 %
Strong influence	4 %	4 %	1 %	2 %	1 %	1 %	1 %
Other:	93 %	91 %	96 %	95 %	93 %	98 %	95 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0037 Separate factor(s) - Pay and allowances

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	4 %	2 %	2 %	2 %	1 %	0 %	1 %
Moderate	4 %	4 %	4 %	4 %	4 %	1 %	3 %
Strong influence	4 %	4 %	5 %	5 %	5 %	2 %	4 %
Other:	89 %	89 %	89 %	89 %	90 %	97 %	92 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0038 Separate factor(s) - Bonus or special pay

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	2 %	1 %	0 %	1 %	1 %
Moderate	0 %	0 %	4 %	3 %	1 %	1 %	2 %
Strong influence	0 %	0 %	2 %	1 %	5 %	1 %	2 %
Other:	100 %	100 %	93 %	95 %	94 %	97 %	95 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0039 Separate factor(s) - Retirement benefits

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	2 %	1 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	1 %	1 %	1 %
Strong influence	0 %	0 %	5 %	4 %	2 %	2 %	3 %
Other:	100 %	100 %	93 %	95 %	96 %	97 %	96 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0040 Separate factor(s) - Military related education/training opportunities

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	2 %	1 %	0 %	0 %	0 %
Moderate	0 %	0 %	1 %	1 %	1 %	0 %	0 %
Strong influence	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Other:	100 %	100 %	98 %	98 %	98 %	100 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0041 Separate factor(s) - Off-duty education and training opportunities

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	1 %	1 %	1 %	1 %	1 %
Moderate	0 %	0 %	1 %	1 %	1 %	1 %	1 %
Strong influence	0 %	0 %	3 %	2 %	0 %	1 %	1 %
Other:	100 %	100 %	95 %	96 %	98 %	98 %	97 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0042 Separate factor(s) - Medical or dental care for AD member

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	1 %	1 %	0 %	1 %	0 %
Moderate	0 %	0 %	0 %	0 %	1 %	1 %	0 %
Strong influence	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Other:	100 %	100 %	99 %	99 %	99 %	99 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0043 Separate factor(s) - Medical care or dental care for family members

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	1 %	1 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	2 %	2 %	1 %
Strong influence	0 %	0 %	2 %	2 %	2 %	0 %	1 %
Other:	100 %	100 %	97 %	98 %	96 %	98 %	97 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0044 Separate factor(s) - Base housing

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	2 %	1 %	1 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Strong influence	0 %	0 %	2 %	1 %	0 %	1 %	1 %
Other:	100 %	98 %	98 %	98 %	99 %	99 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0045 Separate factor(s) - Base services

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	2 %	1 %	1 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Strong influence	0 %	0 %	0 %	0 %	1 %	1 %	0 %
Other:	100 %	98 %	99 %	99 %	99 %	99 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0046 Separate factor(s) - Childcare needs

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	1 %	1 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Strong influence	0 %	0 %	1 %	1 %	0 %	1 %	0 %
Other:	100 %	100 %	98 %	99 %	99 %	99 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0047 Separate factor(s) - Spouse's career

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	1 %	1 %	1 %	0 %	0 %
Moderate	0 %	0 %	1 %	1 %	1 %	0 %	0 %
Strong influence	0 %	0 %	1 %	1 %	0 %	0 %	0 %
Other:	100 %	100 %	98 %	98 %	99 %	100 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0048 Separate factor(s) - Civilian job opportunities

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	1 %	1 %	1 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	2 %	1 %	1 %
Strong influence	4 %	4 %	4 %	4 %	2 %	2 %	3 %
Other:	96 %	96 %	95 %	95 %	95 %	97 %	96 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0049 Separate factor(s) - Equal employment opportunities

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	1 %	1 %	1 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	0 %	0 %	0 %	0 %	1 %	0 %
Other:	100 %	100 %	99 %	99 %	99 %	99 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0050 Separate factor(s) - Number of PCS moves

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	1 %	1 %	0 %	1 %	0 %
Moderate	0 %	2 %	0 %	1 %	1 %	1 %	1 %
Strong influence	0 %	2 %	2 %	2 %	1 %	1 %	1 %
Other:	100 %	96 %	98 %	97 %	99 %	98 %	98 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0051 Separate factor(s) - Location of present assignment

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	2 %	1 %	1 %	0 %	0 %	0 %
Moderate	0 %	2 %	2 %	2 %	1 %	0 %	1 %
Strong influence	4 %	2 %	3 %	3 %	1 %	1 %	2 %
Other:	96 %	93 %	94 %	94 %	97 %	99 %	97 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0052 Separate factor(s) - Number/duration of TDYs or deployments

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	2 %	2 %	1 %	1 %	1 %
Moderate	4 %	2 %	0 %	1 %	1 %	1 %	1 %
Strong influence	4 %	4 %	2 %	3 %	1 %	0 %	1 %
Other:	93 %	93 %	95 %	95 %	97 %	99 %	97 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0053 Separate factor(s) - Work schedule

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	2 %	1 %	1 %	0 %	1 %	1 %
Moderate	0 %	0 %	1 %	1 %	1 %	0 %	1 %
Strong influence	4 %	4 %	0 %	1 %	1 %	1 %	1 %
Other:	96 %	93 %	98 %	97 %	97 %	97 %	97 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0054 Separate factor(s) - Additional duties

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	3 %	2 %	0 %	0 %	1 %
Moderate	0 %	2 %	0 %	1 %	0 %	1 %	1 %
Strong influence	0 %	0 %	2 %	1 %	1 %	3 %	2 %
Other:	100 %	98 %	95 %	96 %	99 %	96 %	97 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0055 Separate factor(s) - Job security

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	1 %	1 %	0 %	1 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	0 %	0 %	0 %	1 %	1 %	0 %
Other:	100 %	100 %	99 %	99 %	99 %	99 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0056 Separate factor(s) - Enlisted evaluation system

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	2 %	2 %	0 %	1 %	1 %
Moderate	0 %	0 %	2 %	1 %	1 %	1 %	1 %
Strong influence	0 %	0 %	0 %	0 %	1 %	2 %	1 %
Other:	100 %	100 %	96 %	97 %	98 %	97 %	97 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0057 Separate factor(s) - Promotion opportunities

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	1 %	1 %	0 %	1 %	0 %
Moderate	0 %	0 %	1 %	1 %	1 %	0 %	1 %
Strong influence	0 %	0 %	5 %	4 %	1 %	1 %	2 %
Other:	100 %	100 %	93 %	95 %	98 %	98 %	97 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0058 Separate factor(s) - Training/experience of unit personnel

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	2 %	1 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	2 %	0 %	1 %	1 %	0 %	0 %
Other:	100 %	98 %	98 %	98 %	99 %	100 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0059 Separate factor(s) - Unit manning

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	2 %	1 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	2 %	2 %	2 %	1 %	3 %	2 %
Other:	100 %	98 %	97 %	97 %	99 %	97 %	98 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0060 Separate factor(s) - Unit resources

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	1 %	1 %	0 %	0 %	0 %
Moderate	0 %	0 %	2 %	1 %	1 %	0 %	1 %
Strong influence	0 %	2 %	0 %	1 %	0 %	1 %	0 %
Other:	100 %	98 %	98 %	98 %	99 %	99 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0061 Separate factor(s) - Unit readiness

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	1 %	1 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	99 %	99 %	100 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0062 Separate factor(s) - Recognition of efforts

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	4 %	2 %	1 %	1 %	1 %	1 %	1 %
Moderate	0 %	0 %	1 %	1 %	1 %	1 %	1 %
Strong influence	0 %	4 %	3 %	4 %	2 %	2 %	3 %
Other:	96 %	93 %	95 %	95 %	96 %	97 %	96 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0063 Separate factor(s) - Esprit de corps/morale

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	1 %	1 %	1 %	0 %	0 %
Moderate	0 %	4 %	2 %	3 %	0 %	1 %	1 %
Strong influence	0 %	0 %	1 %	1 %	0 %	1 %	1 %
Other:	100 %	96 %	96 %	96 %	99 %	98 %	98 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0064 Separate factor(s) - Leadership of immediate supervisor

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	1 %	1 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Strong influence	0 %	0 %	1 %	1 %	3 %	1 %	1 %
Other:	100 %	100 %	98 %	99 %	96 %	99 %	98 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0065 Separate factor(s) - Leadership at unit level

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	2 %	1 %	0 %	1 %	1 %
Moderate	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Strong influence	0 %	2 %	1 %	1 %	1 %	1 %	1 %
Other:	100 %	98 %	98 %	98 %	98 %	98 %	98 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0066 Separate factor(s) - Senior Air Force leadership

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	1 %	1 %	0 %	1 %	0 %
Moderate	0 %	0 %	1 %	1 %	0 %	1 %	0 %
Strong influence	0 %	0 %	2 %	1 %	1 %	1 %	1 %
Other:	100 %	100 %	97 %	98 %	99 %	97 %	98 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0067 Reenlist factor(s) - Military lifestyle

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	7 %	7 %	4 %	5 %	6 %	3 %	5 %
Moderate	19 %	13 %	20 %	18 %	14 %	10 %	14 %
Strong influence	15 %	22 %	13 %	15 %	18 %	10 %	14 %
Other:	59 %	59 %	63 %	62 %	62 %	77 %	67 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0068 Reenlist factor(s) - Pay and allowances

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	4 %	4 %	1 %	2 %	1 %	3 %	2 %
Moderate	19 %	15 %	18 %	17 %	11 %	11 %	13 %
Strong influence	26 %	26 %	14 %	17 %	19 %	13 %	16 %
Other:	52 %	54 %	67 %	64 %	70 %	74 %	69 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0069 Reenlist factor(s) - Bonus or special pay

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	4 %	2 %	4 %	4 %	3 %	4 %	3 %
Moderate	15 %	13 %	15 %	15 %	6 %	8 %	10 %
Strong influence	15 %	15 %	10 %	11 %	20 %	11 %	14 %
Other:	67 %	70 %	71 %	70 %	71 %	77 %	73 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0070 Reenlist factor(s) - Retirement benefits

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	4 %	4 %	1 %	2 %	1 %	2 %	2 %
Moderate	19 %	20 %	6 %	9 %	9 %	8 %	9 %
Strong influence	33 %	35 %	28 %	30 %	36 %	27 %	31 %
Other:	44 %	41 %	66 %	59 %	54 %	64 %	59 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0071 Reenlist factor(s) - Military related education/training opportunities

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	7 %	4 %	7 %	6 %	5 %	3 %	4 %
Moderate	11 %	9 %	19 %	16 %	13 %	10 %	13 %
Strong influence	11 %	13 %	9 %	10 %	9 %	8 %	9 %
Other:	70 %	74 %	66 %	68 %	73 %	79 %	73 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0072 Reenlist factor(s) - Off-duty education and training opportunities

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	4 %	4 %	5 %	5 %	2 %	3 %	3 %
Moderate	19 %	15 %	10 %	11 %	16 %	12 %	13 %
Strong influence	7 %	17 %	8 %	11 %	8 %	8 %	9 %
Other:	70 %	63 %	77 %	73 %	73 %	77 %	75 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0073 Reenlist factor(s) - Medical or dental care for AD member

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	3 %	2 %	1 %	1 %	2 %
Moderate	15 %	13 %	10 %	11 %	11 %	11 %	11 %
Strong influence	19 %	22 %	16 %	18 %	16 %	10 %	15 %
Other:	67 %	65 %	71 %	69 %	72 %	77 %	73 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0074 Reenlist factor(s) - Medical care or dental care for family members

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	2 %	3 %	3 %	3 %	1 %	2 %
Moderate	7 %	9 %	6 %	7 %	10 %	7 %	8 %
Strong influence	19 %	24 %	15 %	18 %	20 %	11 %	16 %
Other:	74 %	65 %	76 %	73 %	67 %	81 %	74 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0075 Reenlist factor(s) - Base housing

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	11 %	9 %	2 %	4 %	0 %	3 %	2 %
Moderate	0 %	4 %	2 %	3 %	3 %	3 %	3 %
Strong influence	4 %	4 %	2 %	2 %	3 %	1 %	2 %
Other:	85 %	83 %	94 %	91 %	94 %	94 %	93 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0076 Reenlist factor(s) - Base services

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	4 %	4 %	2 %	3 %	1 %	1 %	2 %
Moderate	0 %	2 %	2 %	2 %	5 %	3 %	3 %
Strong influence	4 %	2 %	1 %	1 %	6 %	1 %	3 %
Other:	93 %	91 %	94 %	93 %	88 %	96 %	93 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0077 Reenlist factor(s) - Childcare needs

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	0 %	0 %	2 %	1 %	1 %	1 %	1 %
Strong influence	4 %	2 %	1 %	1 %	2 %	1 %	1 %
Other:	96 %	98 %	98 %	98 %	96 %	98 %	97 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0078 Reenlist factor(s) - Spouse's career

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	2 %	0 %	1 %	1 %	0 %	0 %
Moderate	0 %	0 %	1 %	1 %	1 %	2 %	1 %
Strong influence	7 %	7 %	3 %	4 %	4 %	3 %	4 %
Other:	93 %	91 %	96 %	95 %	94 %	95 %	95 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0079 Reenlist factor(s) - Civilian job opportunities

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	4 %	2 %	2 %	2 %	1 %	0 %	1 %
Moderate	7 %	9 %	5 %	6 %	2 %	4 %	4 %
Strong influence	4 %	7 %	8 %	8 %	9 %	3 %	7 %
Other:	85 %	83 %	85 %	84 %	87 %	92 %	88 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0080 Reenlist factor(s) - Equal employment opportunities

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	4 %	2 %	1 %	1 %	1 %	1 %	1 %
Moderate	0 %	0 %	2 %	2 %	1 %	4 %	2 %
Strong influence	0 %	2 %	1 %	1 %	3 %	0 %	1 %
Other:	96 %	96 %	96 %	96 %	95 %	96 %	96 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0081 Reenlist factor(s) - Number of PCS moves

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	3 %	2 %	1 %	1 %	1 %
Moderate	7 %	4 %	2 %	2 %	1 %	1 %	1 %
Strong influence	0 %	0 %	2 %	2 %	5 %	1 %	3 %
Other:	93 %	96 %	93 %	93 %	93 %	97 %	94 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0082 Reenlist factor(s) - Location of present assignment

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	4 %	2 %	2 %	2 %	1 %	2 %	2 %
Moderate	11 %	9 %	6 %	7 %	8 %	6 %	7 %
Strong influence	0 %	9 %	9 %	9 %	15 %	16 %	13 %
Other:	85 %	80 %	83 %	82 %	75 %	77 %	78 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0083 Reenlist factor(s) - Number/duration of TDYs or deployments

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	7 %	4 %	1 %	2 %	3 %	1 %	2 %
Moderate	11 %	11 %	7 %	8 %	4 %	6 %	6 %
Strong influence	7 %	11 %	7 %	8 %	12 %	4 %	8 %
Other:	74 %	74 %	85 %	82 %	81 %	89 %	84 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0084 Reenlist factor(s) - Work schedule

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	4 %	2 %	3 %	3 %	2 %	2 %	2 %
Moderate	22 %	20 %	10 %	12 %	8 %	6 %	9 %
Strong influence	4 %	7 %	5 %	5 %	8 %	6 %	6 %
Other:	70 %	72 %	82 %	79 %	81 %	87 %	82 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0085 Reenlist factor(s) - Additional duties

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	4 %	2 %	2 %	2 %	1 %	1 %	2 %
Moderate	4 %	2 %	2 %	2 %	7 %	4 %	4 %
Strong influence	0 %	2 %	2 %	2 %	4 %	1 %	2 %
Other:	93 %	93 %	94 %	94 %	87 %	94 %	92 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0086 Reenlist factor(s) - Job security

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	4 %	2 %	4 %	4 %	1 %	1 %	2 %
Moderate	15 %	11 %	3 %	5 %	8 %	7 %	7 %
Strong influence	22 %	30 %	22 %	24 %	27 %	14 %	21 %
Other:	59 %	57 %	71 %	67 %	64 %	78 %	70 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0087 Reenlist factor(s) - Enlisted evaluation system

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	2 %	1 %	1 %	1 %	1 %
Moderate	0 %	0 %	1 %	1 %	1 %	1 %	1 %
Strong influence	4 %	2 %	1 %	1 %	4 %	1 %	2 %
Other:	96 %	98 %	97 %	97 %	94 %	98 %	97 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0088 Reenlist factor(s) - Promotion opportunities

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	4 %	2 %	2 %	2 %	3 %	1 %	2 %
Moderate	4 %	2 %	3 %	3 %	4 %	7 %	5 %
Strong influence	7 %	4 %	9 %	8 %	8 %	6 %	7 %
Other:	85 %	91 %	85 %	87 %	85 %	87 %	86 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0089 Reenlist factor(s) - Training/experience of unit personnel

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	2 %	2 %	1 %	2 %	1 %
Moderate	7 %	4 %	1 %	2 %	3 %	2 %	2 %
Strong influence	0 %	2 %	3 %	3 %	4 %	1 %	3 %
Other:	93 %	93 %	93 %	93 %	92 %	95 %	94 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0090 Reenlist factor(s) - Unit manning

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	4 %	2 %	2 %	2 %	0 %	1 %	1 %
Moderate	0 %	0 %	1 %	1 %	4 %	2 %	2 %
Strong influence	0 %	0 %	1 %	1 %	1 %	0 %	1 %
Other:	96 %	98 %	97 %	97 %	94 %	97 %	96 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0091 Reenlist factor(s) - Unit resources

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	1 %	1 %	1 %	1 %	1 %
Moderate	0 %	0 %	0 %	0 %	1 %	2 %	1 %
Strong influence	0 %	0 %	1 %	1 %	1 %	0 %	1 %
Other:	100 %	100 %	98 %	99 %	96 %	97 %	98 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0092 Reenlist factor(s) - Unit readiness

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	2 %	1 %	0 %	1 %	1 %
Moderate	0 %	0 %	0 %	0 %	1 %	2 %	1 %
Strong influence	0 %	0 %	0 %	0 %	2 %	1 %	1 %
Other:	100 %	100 %	98 %	99 %	96 %	97 %	97 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0093 Reenlist factor(s) - Recognition of efforts

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	4 %	4 %	5 %	5 %	4 %	1 %	3 %
Moderate	0 %	2 %	4 %	4 %	6 %	4 %	5 %
Strong influence	7 %	7 %	7 %	7 %	6 %	3 %	5 %
Other:	89 %	87 %	84 %	85 %	85 %	92 %	87 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0094 Reenlist factor(s) - Esprit de corps/morale

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	4 %	2 %	3 %	3 %	1 %	3 %	2 %
Moderate	0 %	7 %	7 %	7 %	8 %	6 %	7 %
Strong influence	15 %	15 %	15 %	15 %	8 %	6 %	10 %
Other:	81 %	76 %	75 %	75 %	82 %	86 %	81 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0095 Reenlist factor(s) - Leadership of immediate supervisor

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	1 %	1 %	0 %	1 %	0 %
Moderate	0 %	0 %	5 %	4 %	1 %	4 %	3 %
Strong influence	7 %	4 %	7 %	7 %	8 %	3 %	6 %
Other:	93 %	96 %	87 %	89 %	90 %	92 %	91 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0096 Reenlist factor(s) - Leadership at unit level

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Slight influence	0 %	0 %	2 %	1 %	1 %	1 %	1 %
Moderate	0 %	0 %	6 %	4 %	4 %	4 %	4 %
Strong influence	4 %	4 %	10 %	8 %	4 %	2 %	5 %
Other:	96 %	96 %	83 %	86 %	90 %	93 %	90 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0097 Reenlist factor(s) - Senior Air Force leadership

Interval Percentages	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Slight influence	0 %	0 %	1 %	1 %	1 %	3 %	1 %
Moderate	0 %	0 %	1 %	1 %	1 %	1 %	1 %
Strong influence	7 %	4 %	5 %	5 %	3 %	0 %	3 %
Other:	93 %	96 %	93 %	94 %	94 %	97 %	95 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0098 Deployments completed in support of contingencies/exercises past 12 months

Interval Percentages	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
None	30 %	26 %	27 %	27 %	33 %	55 %	38 %
1 deployment	22 %	22 %	20 %	20 %	13 %	18 %	17 %
2 deployments	19 %	15 %	10 %	11 %	12 %	7 %	10 %
3 deployments	7 %	9 %	12 %	11 %	14 %	4 %	10 %
4 deployments	4 %	11 %	9 %	9 %	3 %	5 %	6 %
5 deployments	4 %	7 %	4 %	5 %	5 %	3 %	4 %
6 deployments or more	15 %	11 %	19 %	17 %	20 %	7 %	14 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0099 Days spent TDY in support of contingencies/exercises during past 12 months

Interval Percentages	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
30 days or less	4 %	4 %	7 %	6 %	4 %	9 %	7 %
31 - 59 days	4 %	4 %	5 %	5 %	15 %	11 %	10 %
60 - 89 days	22 %	24 %	13 %	16 %	12 %	9 %	13 %
90 - 119 days	33 %	24 %	21 %	22 %	20 %	10 %	17 %
120 - 149 days	4 %	11 %	20 %	18 %	11 %	4 %	11 %
150 - 179 days	4 %	7 %	4 %	5 %	3 %	0 %	3 %
180 days or more	0 %	0 %	3 %	2 %	1 %	1 %	1 %
Other:	30 %	26 %	27 %	27 %	33 %	55 %	38 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0100 Job title which best describes highest level of crew qualification

Interval Percentages	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
None	4 %	2 %	0 %	1 %	1 %	0 %	0 %
Basic	41 %	33 %	21 %	24 %	8 %	5 %	13 %
Evaluator	0 %	0 %	5 %	4 %	22 %	50 %	25 %
Instructor	4 %	2 %	33 %	24 %	42 %	34 %	33 %
Mission Qualified/1st Flt Eng	48 %	61 %	41 %	47 %	26 %	11 %	28 %
Student/Second Flight Engineer	4 %	2 %	0 %	1 %	1 %	1 %	1 %
Other	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0101 Which of the following best describes highest level of responsibility

Interval Percentages	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Chief Flt Eng/Functional Mgr	0 %	0 %	4 %	3 %	6 %	8 %	6 %
Chief Flight Examiner	0 %	0 %	3 %	2 %	4 %	14 %	7 %
Formal Trng Unit (FTU) Evaluatr	0 %	0 %	2 %	1 %	4 %	9 %	4 %
Program Manager	0 %	0 %	2 %	2 %	5 %	8 %	5 %
Superintendent, Flight	4 %	4 %	11 %	9 %	8 %	12 %	10 %
Superintendent, Operations	0 %	0 %	2 %	1 %	0 %	4 %	2 %
Superintendent, Squadron	0 %	0 %	0 %	0 %	1 %	1 %	1 %
Combat Crew Trng School (CCTS)	7 %	4 %	1 %	2 %	4 %	3 %	3 %
Other	89 %	91 %	75 %	79 %	68 %	41 %	63 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0102 Type(s) of mission(s) fly - None

Interval Percentages	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Yes	0 %	0 %	1 %	1 %	0 %	0 %	0 %
Other:	100 %	100 %	99 %	99 %	100 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0103 Type(s) of mission(s) fly - Aerial Photo

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	1 %	1 %	1 %
Other:	100 %	100 %	100 %	100 %	99 %	99 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0104 Type(s) of mission(s) fly - Aerial Reconnaissance

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	4 %	2 %	4 %	4 %	8 %	7 %	6 %
Other:	96 %	98 %	96 %	96 %	92 %	93 %	94 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0105 Type(s) of mission(s) fly - Aerial Recovery

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	1 %	1 %	1 %	0 %	1 %
Other:	100 %	100 %	99 %	99 %	99 %	100 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0106 Type(s) of mission(s) fly - Aeromedical or Medivac

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	33 %	41 %	29 %	33 %	15 %	18 %	22 %
Other:	67 %	59 %	71 %	67 %	85 %	82 %	78 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0107 Type(s) of mission(s) fly - Air or Inflight Refueling

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	15 %	9 %	20 %	17 %	31 %	34 %	27 %
Other:	85 %	91 %	80 %	83 %	69 %	66 %	73 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0108 Type(s) of mission(s) fly - Air Training and Testing

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	4 %	7 %	10 %	9 %	16 %	18 %	14 %
Other:	96 %	93 %	90 %	91 %	84 %	82 %	86 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0109 Type(s) of mission(s) fly - Airborne Command and Control Center (ABCCC)

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	4 %	4 %	9 %	8 %	4 %	3 %	5 %
Other:	96 %	96 %	91 %	92 %	96 %	97 %	95 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0110 Type(s) of mission(s) fly - Airborne Command Post

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	4 %	3 %	4 %	4 %	4 %
Other:	100 %	100 %	96 %	97 %	96 %	96 %	96 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0111 Type(s) of mission(s) fly - Airborne Surveillance and Weapons Control

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	7 %	4 %	14 %	11 %	14 %	9 %	11 %
Other:	93 %	96 %	86 %	89 %	86 %	91 %	89 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0112 Type(s) of mission(s) fly - Aircrew Instructor Training

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	2 %	7 %	6 %	25 %	25 %	18 %
Other:	100 %	98 %	93 %	94 %	75 %	75 %	82 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0113 Type(s) of mission(s) fly - Combat Rescue and Recovery

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	4 %	4 %	5 %	5 %	8 %	8 %	7 %
Other:	96 %	96 %	95 %	95 %	92 %	92 %	93 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0114 Type(s) of mission(s) fly - Drone Recovery or Mid-Air Retrieval Sys (MARS)

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0115 Type(s) of mission(s) fly - Drug Interdiction

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	11 %	13 %	13 %	13 %	12 %	6 %	10 %
Other:	89 %	87 %	87 %	87 %	88 %	94 %	90 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0116 Type(s) of mission(s) fly - Electronic Countermeasures (ECM)

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	4 %	2 %	4 %	4 %	6 %	4 %	4 %
Other:	96 %	98 %	96 %	96 %	94 %	96 %	96 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0117 Type(s) of mission(s) fly - Executive Support

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	33 %	28 %	20 %	22 %	20 %	12 %	18 %
Other:	67 %	72 %	80 %	78 %	80 %	88 %	82 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0118 Type(s) of mission(s) fly - Functional Check Flight

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	4 %	4 %	10 %	8 %	13 %	33 %	18 %
Other:	96 %	96 %	90 %	92 %	87 %	67 %	82 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0119 Type(s) of mission(s) fly - Guard Lift

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0120 Type(s) of mission(s) fly - Inflight Refueling

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	30 %	22 %	20 %	21 %	27 %	31 %	26 %
Other:	70 %	78 %	80 %	79 %	73 %	69 %	74 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0121 Type(s) of mission(s) fly - Missile Support

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	4 %	4 %	2 %	3 %	4 %	3 %	3 %
Other:	96 %	96 %	98 %	97 %	96 %	97 %	97 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0122 Type(s) of mission(s) fly - Range Support

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	2 %	2 %	6 %	0 %	2 %
Other:	100 %	100 %	98 %	98 %	94 %	100 %	98 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0123 Type(s) of mission(s) fly - Special Airlift Mission (SAM)

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	41 %	35 %	38 %	37 %	39 %	37 %	38 %
Other:	59 %	65 %	62 %	63 %	61 %	63 %	62 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0124 Type(s) of mission(s) fly - Special Operations

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	4 %	7 %	9 %	8 %	19 %	15 %	14 %
Other:	96 %	93 %	91 %	92 %	81 %	85 %	86 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0125 Type(s) of mission(s) fly - Strategic Airlift

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	44 %	35 %	25 %	28 %	28 %	20 %	25 %
Other:	56 %	65 %	75 %	72 %	72 %	80 %	75 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0126 Type(s) of mission(s) fly - Strategic Deployment Support

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	33 %	26 %	14 %	17 %	11 %	9 %	13 %
Other:	67 %	74 %	86 %	83 %	89 %	91 %	87 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0127 Type(s) of mission(s) fly - Tactical Airlift or Airdrop

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	48 %	61 %	46 %	50 %	41 %	38 %	43 %
Other:	52 %	39 %	54 %	50 %	59 %	62 %	57 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0128 Type(s) of mission(s) fly - Tactical Deployment Support

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	37 %	37 %	28 %	30 %	25 %	18 %	24 %
Other:	63 %	63 %	72 %	70 %	75 %	82 %	76 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0129 Type(s) of mission(s) fly - Transport Cargo

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	67 %	74 %	59 %	63 %	49 %	47 %	54 %
Other:	33 %	26 %	41 %	37 %	51 %	53 %	46 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0130 Type(s) of mission(s) fly - Weather Reconnaissance

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	99 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0131 Type(s) of mission(s) fly - Other

Interval Percentages	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Yes	7 %	9 %	13 %	12 %	13 %	11 %	12 %
Other:	93 %	91 %	87 %	88 %	87 %	89 %	88 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0132 Indicate the aircraft for which you hold primary qualification rating

Interval Percentages	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
None	4 %	2 %	2 %	2 %	0 %	0 %	1 %
AC-130	0 %	0 %	3 %	2 %	7 %	1 %	3 %
C-5	19 %	17 %	20 %	19 %	21 %	12 %	17 %
C-9	0 %	0 %	2 %	1 %	1 %	1 %	1 %
C-20	4 %	2 %	3 %	3 %	2 %	3 %	3 %
C-23	0 %	0 %	0 %	0 %	0 %	0 %	0 %
C-37	0 %	0 %	1 %	1 %	1 %	0 %	1 %
C-40B	0 %	0 %	0 %	0 %	0 %	0 %	0 %
C-130	52 %	63 %	40 %	46 %	39 %	38 %	41 %
C-141	0 %	0 %	3 %	2 %	4 %	4 %	3 %
E-3	11 %	7 %	15 %	13 %	10 %	5 %	9 %
E-4	0 %	0 %	1 %	1 %	0 %	4 %	1 %
E-8	0 %	0 %	0 %	0 %	2 %	6 %	3 %
EC-130	0 %	2 %	6 %	5 %	2 %	2 %	3 %
EC-135	0 %	0 %	0 %	0 %	1 %	1 %	0 %
EC-137	0 %	0 %	0 %	0 %	0 %	0 %	0 %
HC-130	0 %	0 %	0 %	0 %	0 %	1 %	0 %
KC-10	11 %	7 %	3 %	4 %	6 %	9 %	6 %
KC-135	0 %	0 %	0 %	0 %	0 %	1 %	0 %
LC-130	0 %	0 %	0 %	0 %	0 %	0 %	0 %
MC-130	0 %	0 %	2 %	1 %	4 %	9 %	5 %
VC-25	0 %	0 %	0 %	0 %	0 %	1 %	0 %
VC-135	0 %	0 %	0 %	0 %	0 %	2 %	1 %
VC-137	0 %	0 %	0 %	0 %	0 %	0 %	0 %
WC-135	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other	0 %	0 %	0 %	0 %	1 %	2 %	1 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0133 Are you multiple aircraft qualified

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	4 %	4 %	8 %	7 %	9 %	18 %	11 %
No	93 %	93 %	91 %	92 %	91 %	82 %	88 %
Other:	4 %	2 %	1 %	1 %	0 %	0 %	0 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0134 Additional aircraft hold a current qualification rating - AC-130

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	1 %	1 %	1 %
Other:	100 %	100 %	100 %	100 %	99 %	99 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0135 Additional aircraft hold a current qualification rating - C-5

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	1 %	1 %	0 %	0 %	0 %
Other:	100 %	100 %	99 %	99 %	100 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0136 Additional aircraft hold a current qualification rating - C-9

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0137 Additional aircraft hold a current qualification rating - C-20

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	1 %	1 %	2 %	0 %	1 %
Other:	100 %	100 %	99 %	99 %	98 %	100 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0138 Additional aircraft hold a current qualification rating - C-23

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0139 Additional aircraft hold a current qualification rating - C-37

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	2 %	2 %	1 %	1 %	1 %
Other:	100 %	100 %	98 %	98 %	99 %	99 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0140 Additional aircraft hold a current qualification rating - C-40B

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0141 Additional aircraft hold a current qualification rating - C-130

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	2 %	2 %	2 %	5 %	7 %	4 %
Other:	100 %	98 %	98 %	98 %	95 %	93 %	96 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0142 Additional aircraft hold a current qualification rating - C-141

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	1 %	1 %	1 %
Other:	100 %	100 %	100 %	100 %	99 %	99 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0143 Additional aircraft hold a current qualification rating - E-3

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0144 Additional aircraft hold a current qualification rating - E-4

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0145 Additional aircraft hold a current qualification rating - E-8

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	1 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	99 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0146 Additional aircraft hold a current qualification rating - EC-130

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	2 %	1 %	1 %	0 %	1 %
Other:	100 %	100 %	98 %	99 %	99 %	100 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0147 Additional aircraft hold a current qualification rating - EC-135

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	1 %	1 %	1 %
Other:	100 %	100 %	100 %	100 %	99 %	99 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0148 Additional aircraft hold a current qualification rating - EC-137

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0149 Additional aircraft hold a current qualification rating - HC-130

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	1 %	1 %	0 %	3 %	1 %
Other:	100 %	100 %	99 %	99 %	100 %	97 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0150 Additional aircraft hold a current qualification rating - KC-10

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0151 Additional aircraft hold a current qualification rating - KC-135

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	1 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	99 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0152 Additional aircraft hold a current qualification rating - LC-130

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0153 Additional aircraft hold a current qualification rating - MC-130

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	1 %	1 %	0 %	3 %	1 %
Other:	100 %	100 %	99 %	99 %	100 %	97 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0154 Additional aircraft hold a current qualification rating - VC-25

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	1 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	99 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0155 Additional aircraft hold a current qualification rating - VC-135

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0156 Additional aircraft hold a current qualification rating - VC-137

	AD 1A1X1C 1-18 MOS TICF gp0014	AD 1A1X1C 1-24 MOS TICF gp0015	AD 1A1X1C 25-48 MOS TICF gp0016	AD 1A1X1C 1-48 MOS TICF gp0017	AD 1A1X1C 49-96 MOS TICF gp0018	AD 1A1X1C 97+ MOS TICF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	1 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	99 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0157 Additional aircraft hold a current qualification rating - WC-135

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0158 Additional aircraft hold a current qualification rating - Other

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	4 %	2 %	0 %	1 %	0 %	3 %	1 %
Other:	96 %	98 %	100 %	99 %	100 %	97 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0159 Aircraft have previously held qualification rating - None

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	74 %	83 %	72 %	75 %	43 %	20 %	47 %
Other:	26 %	17 %	28 %	25 %	57 %	80 %	53 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0160 Aircraft have previously held qualification rating - AC-130

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	1 %	5 %	2 %
Other:	100 %	100 %	100 %	100 %	99 %	95 %	98 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0161 Aircraft have previously held qualification rating - C-5

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	4 %	2 %	2 %	2 %	5 %	9 %	5 %
Other:	96 %	98 %	98 %	98 %	95 %	91 %	95 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0162 Aircraft have previously held qualification rating - C-9

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	1 %	1 %	2 %	1 %	1 %
Other:	100 %	100 %	99 %	99 %	98 %	99 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0163 Aircraft have previously held qualification rating - C-20

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	2 %	2 %	1 %	1 %	1 %
Other:	100 %	100 %	98 %	98 %	99 %	99 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0164 Aircraft have previously held qualification rating - C-23

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0165 Aircraft have previously held qualification rating - C-37

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	1 %	1 %	0 %	0 %	0 %
Other:	100 %	100 %	99 %	99 %	100 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0166 Aircraft have previously held qualification rating - C-40B

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0167 Aircraft have previously held qualification rating - C-130

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	4 %	2 %	13 %	10 %	23 %	32 %	21 %
Other:	96 %	98 %	87 %	90 %	77 %	68 %	79 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0168 Aircraft have previously held qualification rating - C-141

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	2 %	1 %	11 %	30 %	14 %
Other:	100 %	100 %	98 %	99 %	89 %	70 %	86 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0169 Aircraft have previously held qualification rating - E-3

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	2 %	1 %	4 %	4 %	3 %
Other:	100 %	100 %	98 %	99 %	96 %	96 %	97 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0170 Aircraft have previously held qualification rating - E-4

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	1 %	1 %	0 %	0 %	0 %
Other:	100 %	100 %	99 %	99 %	100 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0171 Aircraft have previously held qualification rating - E-8

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	1 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	99 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0172 Aircraft have previously held qualification rating - EC-130

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	4 %	2 %	2 %	2 %	1 %	5 %	3 %
Other:	96 %	98 %	98 %	98 %	99 %	95 %	97 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0173 Aircraft have previously held qualification rating - EC-135

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	1 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	99 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0174 Aircraft have previously held qualification rating - EC-137

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0175 Aircraft have previously held qualification rating - HC-130

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	1 %	1 %	1 %	6 %	3 %
Other:	100 %	100 %	99 %	99 %	99 %	94 %	97 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0176 Aircraft have previously held qualification rating - KC-10

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	1 %	1 %	0 %	1 %	1 %
Other:	100 %	100 %	99 %	99 %	100 %	99 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0177 Aircraft have previously held qualification rating - KC-135

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	1 %	1 %	0 %	2 %	1 %
Other:	100 %	100 %	99 %	99 %	100 %	98 %	99 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0178 Aircraft have previously held qualification rating - LC-130

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0179 Aircraft have previously held qualification rating - MC-130

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	1 %	1 %	2 %	4 %	2 %
Other:	100 %	100 %	99 %	99 %	98 %	96 %	98 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0180 Aircraft have previously held qualification rating - VC-25

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	1 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	99 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0181 Aircraft have previously held qualification rating - VC-135

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	1 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	99 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0182 Aircraft have previously held qualification rating - VC-137

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	1 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	99 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0183 Aircraft have previously held qualification rating - WC-135

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0184 Aircraft have previously held qualification rating - Other

	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Interval Percentages							
Yes	7 %	4 %	2 %	2 %	5 %	7 %	5 %
Other:	93 %	96 %	98 %	98 %	95 %	93 %	95 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

V0185 Do you prefer to complete surveys on a computer, or by paper-and-pencil

Interval Percentages	AD 1A1X1C 1-18 MOS T1CF gp0014	AD 1A1X1C 1-24 MOS T1CF gp0015	AD 1A1X1C 25-48 MOS T1CF gp0016	AD 1A1X1C 1-48 MOS T1CF gp0017	AD 1A1X1C 49-96 MOS T1CF gp0018	AD 1A1X1C 97+ MOS T1CF gp0019	TOTAL AD 1A1X1C SAMPLE gp0005
Computer	78 %	67 %	63 %	64 %	63 %	64 %	64 %
Booklet	7 %	9 %	9 %	9 %	8 %	14 %	10 %
No preference	15 %	24 %	28 %	27 %	29 %	22 %	26 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	27*	46*	123*	169*	142*	159*	470*

Number of Members: 26

gp0024

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	11.76	11.77
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	10.20	21.99
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	10.17	32.17
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	6.82	39.00
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	6.79	45.81
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	6.11	51.93
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	5.39	57.32
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	5.12	62.45
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	5.10	67.55
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	4.37	71.93
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	4.11	76.05
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	4.02	80.07
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	3.76	83.84
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	3.70	87.55
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	2.71	90.26
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.57	92.83
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	2.20	95.04
U	PERFORMING TRAINING ACTIVITIES	24	1.86	96.90
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	1.48	98.37
R	PERFORMING EVALUATION ACTIVITIES	11	1.11	99.48
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.52	100.00

Number of Members: 26

gp0024

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	100.00	.43	.43	.43	
F0184	Operate or monitor interphone systems	96.15	.44	.43	.85	
A0039	Perform preflight inspections of aircraft for fluid leakage	96.15	.44	.42	1.28	
A0042	Perform preflight inspections of cockpit or cabin compartments	96.15	.44	.42	1.70	
A0025	Participate in maintenance debriefings	100.00	.42	.42	2.12	5
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	96.15	.43	.41	2.53	
N0448	Monitor engine thrust or torque indicating systems operations	96.15	.42	.41	2.94	
N0447	Monitor engine instrument systems operations	96.15	.42	.40	3.34	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	96.15	.41	.39	3.73	
A0029	Perform aircrew arming procedures	100.00	.39	.39	4.12	10
S0577	Review FCIFs	84.62	.46	.39	4.51	
N0446	Monitor engine fire or overheat detection systems operations	96.15	.40	.39	4.90	
B0060	Coordinate maintenance requirements with crew chiefs	100.00	.39	.39	5.29	
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	84.62	.46	.39	5.68	
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	88.46	.44	.39	6.06	15
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	88.46	.43	.38	6.45	
N0456	Operate or monitor engine fuel systems	96.15	.40	.38	6.83	
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	92.31	.41	.38	7.21	
N0453	Operate or monitor bleed-air systems	96.15	.40	.38	7.59	
N0452	Operate or monitor air-conditioning systems	96.15	.40	.38	7.97	20

A0019	Open or close crew entrance doors	96.15	.39	.38	8.35
F0188	Operate or monitor radios	88.46	.43	.38	8.73
H0266	Operate or monitor pressurization systems	96.15	.39	.38	9.10

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Number of Members: 26

gp0024

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
C0108	Evaluate aircraft performance data	92.31	.41	.37	9.48	25
H0261	Operate or monitor de-ice systems	96.15	.39	.37	9.85	
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	100.00	.37	.37	10.22	
H0259	Operate or monitor anti-ice systems	96.15	.38	.36	10.59	30
C0092	Compute aircraft emergency performance data	92.31	.39	.36	10.95	
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	100.00	.36	.36	11.31	
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	92.31	.39	.36	11.67	35
H0265	Operate or monitor oxygen systems	92.31	.39	.36	12.02	
A0024	Participate in crew operations debriefings	92.31	.38	.35	12.38	
J0326	Operate or monitor fuel indicating systems, to include dip stick	92.31	.38	.35	12.73	40
A0044	Perform preflight inspections of emergency exit systems	88.46	.39	.35	13.08	
A0026	Participate in pre-mission briefings	96.15	.36	.35	13.42	
E0148	Operate or monitor APU or GTC bleed-air systems	96.15	.36	.35	13.77	45
K0363	Monitor LDG system normal extensions or retractions	96.15	.36	.35	14.12	
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	100.00	.35	.35	14.47	
H0269	Operate or monitor windshield heat systems	92.31	.38	.35	14.81	50
C0096	Compute climb, cruise, or descent data	88.46	.39	.35	15.16	
J0320	Monitor fuel consumption	96.15	.36	.34	15.50	
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	88.46	.38	.34	15.84	55
N0466	Perform preflight inspections of engine fire or overheat detection systems	96.15	.35	.34	16.17	
K0375	Perform preflight inspections of LDG doors	96.15	.35	.33	16.51	
G0228	Perform preflight inspections of electrical power systems	96.15	.35	.33	16.84	60
C0093	Compute aircraft performance data for nonstandard configurations	96.15	.34	.33	17.17	
E0156	Perform preflight inspections of APU or GTC fire detection systems	92.31	.36	.33	17.50	
K0362	Monitor LDG position indicators	92.31	.35	.33	17.82	65
K0382	Perform preflight inspections of LDG wheel assemblies	92.31	.35	.32	18.15	
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	96.15	.34	.32	18.47	
I0303	Perform preflight inspections of primary flight control systems	96.15	.34	.32	18.80	70
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	76.92	.42	.32	19.12	
E0148	Operate or monitor APU or GTC electrical systems	92.31	.35	.32	19.44	

N0463	Perform preflight inspections of engine cowlings	96.15	.34	.32	19.77	
E0150	Operate or monitor APU or GTC fire extinguishing systems	96.15	.34	.32	20.09	55

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M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	88.46	.36	.32	20.41	
H0280	Perform preflight inspections of oxygen systems	92.31	.35	.32	20.73	
J0330	Operate or monitor single-point refueling systems	96.15	.33	.32	21.05	
G0225	Perform preflight inspections of batteries or battery relays	96.15	.33	.32	21.37	
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	92.31	.35	.32	21.69	60
K0359	Monitor brake pressures	88.46	.36	.32	22.01	
N0452	Operate TD systems	84.62	.38	.32	22.33	
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	92.31	.34	.32	22.65	
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	88.46	.36	.32	22.96	
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	92.31	.34	.32	23.28	65
G0227	Perform preflight inspections of electrical inverter systems	96.15	.33	.31	23.59	
J0311	Analyze fuel indicating systems, to include dip stick	96.15	.33	.31	23.91	
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	92.31	.34	.31	24.22	
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	88.46	.35	.31	24.53	
C0110	Interpret terminal procedures (TERPs)	80.77	.39	.31	24.84	70
E0155	Perform preflight inspections of APU or GTC electrical systems	88.46	.35	.31	25.16	
K0372	Perform preflight inspections of LDG brake or antiskid systems	92.31	.34	.31	25.47	
H0262	Operate or monitor environmental bleed-air systems	84.62	.37	.31	25.78	
N0460	Perform preflight inspections of bleed-air systems	88.46	.35	.31	26.08	
E0154	Perform preflight inspections of APU or GTC bleed-air systems	88.46	.35	.31	26.39	75
N0457	Operate or monitor engine ignition systems	92.31	.33	.31	26.70	
G0223	Perform operational checks on pitot heat systems	92.31	.33	.31	27.01	
I0297	Monitor flight control position instrument systems operations	88.46	.35	.31	27.32	
H0267	Operate or monitor underfloor heating systems	80.77	.38	.31	27.62	
H0248	Analyze pressurization systems malfunctions	96.15	.32	.31	27.93	80
K0358	Monitor brake antiskid systems operations	92.31	.33	.31	28.23	
E0144	Monitor APU or GTC fire detection systems operations	96.15	.32	.30	28.54	
H0237	Analyze air-conditioning systems malfunctions	96.15	.31	.30	28.84	
C0089	Complete performance planning worksheets	69.23	.43	.30	29.14	
H0270	Perform preflight inspections of air-conditioning systems	88.46	.34	.30	29.43	85
Q0548	Report emergency conditions	92.31	.32	.30	29.73	
G0220	Perform preflight inspections of interior or exterior	92.31	.32	.30	29.93	

	lighting systems				
G0232	Perform preflight inspections of transformer rectifier systems	88.46	.33	.30	30.32

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Q0547	Recommend corrective actions for inflight emergency conditions	92.31	.32	.30	30.62	
N0454	Operate or monitor engine fire extinguishing systems	88.46	.33	.29	30.91	90
B0084	Remove or install airframe, engine covers, or pitot covers	92.31	.32	.29	31.21	
00477	Monitor propeller governor systems operations	76.92	.38	.29	31.50	
00480	Operate or monitor propeller anti-ice or de-ice systems	80.77	.36	.29	31.79	
F0193	Perform preflight inspections of CVRs	88.46	.33	.29	32.09	
00478	Monitor propeller negative torque systems operations	80.77	.36	.29	32.38	95
A0016	Interpret marshalling signals	96.15	.30	.29	32.66	
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	80.77	.36	.29	32.95	
G0218	Monitor transformer rectifier (TR) systems operations	84.62	.34	.29	33.24	
K0381	Perform preflight inspections of LDG tires	84.62	.34	.29	33.53	
E0151	Perform operational checks on APU or GTC bleed-air systems	88.46	.33	.29	33.82	100
H0271	Perform preflight inspections of anti-ice systems	84.62	.34	.29	34.10	
J0325	Operate or monitor fuel flow or transfer systems	84.62	.34	.29	34.39	
A0031	Perform aircrew scanning duties	80.77	.35	.29	34.68	
K0378	Perform preflight inspections of LDG normal systems	88.46	.32	.29	34.96	
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	96.15	.30	.28	35.25	105
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	96.15	.29	.28	35.53	
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	96.15	.29	.28	35.81	
N0467	Perform preflight inspections of engine fire suppression bottles	84.62	.33	.28	36.10	
K0383	Perform preflight inspections of nosewheel steering systems	84.62	.33	.28	36.38	
E0145	Monitor APU or GTC fuel systems operations	92.31	.30	.28	36.66	110
00481	Perform operational checks on propeller anti-ice or de-ice systems	80.77	.35	.28	36.93	
N0465	Perform preflight inspections of engine fire extinguishing systems	88.46	.32	.28	37.21	
E0146	Monitor APU or GTC oil systems operations	88.46	.31	.28	37.49	
G0231	Perform preflight inspections of pitot-static systems or temperature probes	88.46	.31	.28	37.77	
N0433	Analyze engine control systems malfunctions	96.15	.29	.28	38.04	115
N0441	Analyze engine thrust or torque indicating systems malfunctions	96.15	.29	.28	38.32	
I0293	Analyze primary flight control systems malfunctions	92.31	.30	.27	38.59	
E0152	Perform operational checks on APU or GTC electrical systems	80.77	.34	.27	38.87	
U0252	Analyze windshield heat systems malfunctions	96.15	.28	.27	39.14	

M0409	Analyze hydraulic systems malfunctions, other than cooling systems	92.31	.30	.27	39.41	120

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N0464	Perform preflight inspections of engine exhaust sections	84.62	.32	.27	39.69	
E0142	Analyze APU or GTC fuel systems malfunctions	88.46	.31	.27	39.96	
N0438	Analyze engine ignition systems malfunctions	96.15	.28	.27	40.23	
E0139	Analyze APU or GTC electrical systems malfunctions	92.31	.30	.27	40.50	
N0432	Analyze engine bleed-air systems malfunctions	96.15	.28	.27	40.78	125
I0295	Monitor automatic flight control systems or autopilot systems operations	80.77	.34	.27	41.05	
H0238	Analyze anti-ice systems malfunctions	96.15	.28	.27	41.32	
H0241	Analyze environmental bleed-air systems malfunctions	92.31	.29	.27	41.59	
B0081	Perform thru-flight or postflight inspections of aircraft	69.23	.39	.27	41.86	
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	92.31	.29	.27	42.13	130
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	92.31	.29	.27	42.40	
J0336	Perform preflight inspections of external fuel tanks	80.77	.33	.27	42.67	
I0298	Monitor primary flight control systems operations	80.77	.33	.27	42.94	
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	88.46	.30	.27	43.21	
N0440	Analyze engine starter systems malfunctions	96.15	.28	.27	43.47	135
H0240	Analyze de-ice systems malfunctions	92.31	.29	.27	43.74	
A0027	Participate in preflight or postflight intelligence briefings	92.31	.29	.27	44.01	
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paradrops	73.08	.37	.27	44.28	
I0299	Monitor secondary flight control systems operations, such as trim systems	80.77	.33	.27	44.54	
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	92.31	.29	.26	44.81	140
K0364	Monitor nosewheel steering systems operations	80.77	.33	.26	45.07	
J0323	Monitor nonstandard fuel systems configurations	92.31	.29	.26	45.33	
A0038	Perform preflight inspections of aircraft for chocking	73.08	.36	.26	45.59	
G0220	Operate or monitor electric air turbine motor (ATM) systems	73.08	.36	.26	45.86	
J0340	Perform preflight inspections of single-point refueling systems	84.62	.31	.26	46.12	145
J0310	Analyze fuel flow systems malfunctions	96.15	.27	.26	46.38	
K0351	Analyze LDG normal systems malfunctions	88.46	.29	.26	46.64	
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	76.92	.34	.26	46.90	
E0140	Analyze APU or GTC fire detection systems malfunctions	88.46	.29	.26	47.16	
H0243	Analyze environmental fire or overheat detection systems malfunctions	88.46	.29	.26	47.41	150
M0414	Operate ATMs	73.08	.35	.26	47.67	
00484	Perform operational checks on propeller systems	76.92	.32	.26	47.93	

B0063	controls Ground aircraft	88.46	.29	.26	48.18

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E0141	Analyze APU or GTC fire extinguishing systems malfunctions	88.46	.29	.25	48.44	
H0253	Monitor environmental fire or overheat detection systems operations	76.92	.33	.25	48.69	155
Q0529	Perform, practice, or simulate emergency engine procedures	92.31	.28	.25	48.95	
E0143	Analyze APU or GTC oil systems malfunctions	88.46	.29	.25	49.20	
A0013	Fire small arms for qualification	96.15	.26	.25	49.45	
J0319	Inspect fuel tank level and cap security	84.62	.30	.25	49.71	
K0352	Analyze LDG position indicating systems malfunctions	88.46	.29	.25	49.96	160
K0355	Analyze nosewheel steering systems malfunctions	88.46	.28	.25	50.21	
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	88.46	.28	.25	50.46	
H0273	Perform preflight inspections of de-ice systems	76.92	.33	.25	50.71	
B0078	Perform inflight inspections of aircraft	76.92	.33	.25	50.96	
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	92.31	.27	.25	51.21	165
N0430	Adjust engine controls during flight, such as cables or throttle levers	80.77	.31	.25	51.46	
J0344	Service fuel systems	84.62	.30	.25	51.71	
N0439	Analyze engine oil cooler systems malfunctions	88.46	.28	.25	51.96	
P0508	Perform night vision goggle operations	80.77	.31	.25	52.21	
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	76.92	.32	.25	52.46	170
Q0546	Recommend corrective actions for ground emergency conditions	84.62	.29	.25	52.71	
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	92.31	.27	.25	52.96	
H0274	Perform preflight inspections of environmental bleed-air systems	76.92	.32	.25	53.20	
K0376	Perform preflight inspections of LDG emergency systems	80.77	.30	.25	53.45	
D0119	Monitor door or ramp warning systems operations	76.92	.32	.24	53.69	175
N0435	Analyze engine fire or overheat detection systems malfunctions	92.31	.26	.24	53.94	
N0434	Analyze engine fire extinguishing systems malfunctions	92.31	.26	.24	54.18	
G0226	Perform preflight inspections of electric ATM systems	76.92	.32	.24	54.43	
00479	Monitor propeller pitchlock systems operations	73.08	.33	.24	54.67	
00483	Perform operational checks on propeller negative torque systems	76.92	.32	.24	54.91	180
H0247	Analyze oxygen systems malfunctions	92.31	.26	.24	55.15	
K0379	Perform preflight inspections of LDG position indicating systems	76.92	.31	.24	55.40	
00487	Recommend or perform corrective actions after analyses of propeller systems malfunctions	80.77	.30	.24	55.64	
N0427	Analyze engine fuel systems malfunctions	80.77	.26	.24	55.88	

J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	88.46	.27	.24	56.12	185

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M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	84.62	.29	.24	56.36	
A0021	Operate emergency escape hatches	96.15	.25	.24	56.60	
N0461	Perform preflight inspections of engine air intakes	76.92	.31	.24	56.84	
N0442	Analyze temperature datum (TD) systems malfunctions	84.62	.28	.24	57.08	
00485	Perform preflight inspections of propeller systems components	69.23	.34	.24	57.32	190
H0281	Perform preflight inspections of pressurization systems	73.08	.33	.24	57.56	
K0361	Monitor LDG emergency systems operations	84.62	.28	.24	57.80	
00475	Analyze propeller negative torque systems malfunctions	80.77	.29	.24	58.03	
M0419	Perform preflight inspections of ATMs	73.08	.32	.24	58.27	
00473	Analyze propeller anti-ice or de-ice systems malfunctions	80.77	.29	.24	58.50	195
E0158	Perform preflight inspections of APU or GTC fuel systems	73.08	.32	.23	58.74	
00474	Analyze propeller governor systems malfunctions	80.77	.29	.23	58.97	
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	80.77	.29	.23	59.21	
V0657	Interpret policies, directives, or procedures for subordinates	50.00	.47	.23	59.44	
00482	Perform operational checks on propeller feathering systems	76.92	.30	.23	59.67	200
00476	Analyze propeller pitchlock systems malfunctions	80.77	.29	.23	59.90	
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	80.77	.29	.23	60.13	
A0045	Perform preflight inspections of liferaft release mechanisms	65.38	.35	.23	60.36	
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	88.46	.26	.23	60.59	
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	69.23	.33	.23	60.82	205
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	88.46	.25	.23	61.05	
J0328	Operate or monitor fuel systems using nonstandard fuels	80.77	.28	.23	61.27	
H0250	Analyze underfloor heating systems malfunctions	76.92	.29	.22	61.49	
J0321	Monitor fuel dump/jettison systems operations	80.77	.27	.22	61.72	
F0211	Recommend or perform corrective actions after analyses of communications or navigation systems malfunctions	76.92	.29	.22	61.94	210
C0090	Complete range computations	69.23	.32	.22	62.15	
F0186	Operate or monitor navigation equipment, other than radar equipment	73.08	.30	.22	62.37	
J0317	Complete fuel logs	80.77	.27	.22	62.59	
G0224	Perform preflight inspections of electrical converter systems	76.92	.28	.22	62.81	

H0268	Operate or monitor ventilating systems	61.54	.35	.22	63.02	215
A0011	Fasten seats, seat belts, or shoulder harnesses	84.62	.25	.21	63.24	

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B0062	Evaluate proposed maintenance repairs or minor modifications	57.69	.37	.21	63.45	
R0550	Compile data for records, reports, logs, or trend analyses	65.38	.33	.21	63.66	
N0459	Perform operational checks on engine thrust or torque indicating systems	65.38	.32	.21	63.87	
E0159	Perform preflight inspections of APU or GTC oil systems	69.23	.31	.21	64.09	220
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	80.77	.26	.21	64.30	
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments	80.77	.26	.21	64.51	
S0578	Review or submit TO changes	84.62	.25	.21	64.72	
C0095	Compute airdrop data	61.54	.34	.21	64.93	
V0656	Inspect personnel for compliance with military standards	50.00	.42	.21	65.13	225
Q0523	Perform, practice, or simulate APU or GTC fire procedures	88.46	.23	.21	65.34	
Q0527	Perform, practice, or simulate electrical system emergency procedures	88.46	.23	.21	65.55	
Q0532	Perform, practice, or simulate flight control system emergency procedures	84.62	.24	.21	65.76	
A0043	Perform preflight inspections of crew relief areas	50.00	.41	.21	65.96	
A0023	Operate galley equipment, such as ovens or coffee makers	73.08	.28	.21	66.17	230
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	69.23	.29	.20	66.37	
J0333	Perform fuel system cold weather operations	73.08	.28	.20	66.57	
H0276	Perform preflight inspections of environmental fire or overheat detection systems	69.23	.29	.20	66.78	
K0366	Operate LDG emergency systems extensions	80.77	.25	.20	66.98	
J0315	Analyze single-point refueling systems malfunctions	76.92	.26	.20	67.18	235
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	61.54	.32	.20	67.38	
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	84.62	.23	.20	67.58	
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	69.23	.29	.20	67.77	
G0229	Perform preflight inspections of emergency electrical power generators	65.38	.30	.20	67.97	
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	61.54	.32	.20	68.17	240
M0408	Analyze ATM malfunctions	73.08	.27	.20	68.37	
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	80.77	.24	.20	68.57	
Q0512	Perform, practice, or simulate smoke elimination	80.77	.24	.20	68.76	

P0510	procedures Perform remote site landings or take-offs, such as unimproved or substandard runways	69.23	.28	.19	68.95

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F0187	Operate or monitor radar systems	69.23	.28	.19	69.14	245
A0028	Participate in weather briefings	61.54	.31	.19	69.34	
D0135	Recommend or perform corrective actions after analyses of auxiliary systems malfunctions	53.85	.35	.19	69.52	
F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems	53.85	.35	.19	69.71	
J0332	Perform fuel system hot weather operations	73.08	.25	.19	69.90	
V0623	Conduct self-inspections or self-assessments	53.85	.35	.19	70.09	250
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	80.77	.23	.19	70.27	
H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions	73.08	.25	.19	70.46	
K0349	Analyze LDG emergency systems malfunctions	76.92	.24	.19	70.64	
B0085	Remove or replace access doors, cowlings, fairings, inspection plates, panels, or windows	61.54	.30	.19	70.83	
D0114	Analyze door or ramp warning systems malfunctions	73.08	.25	.18	71.01	255
S0573	Maintain publications libraries, such as TO libraries or time compliance technical orders (TCTOs)	34.62	.53	.18	71.20	
E0137	Analyze auxiliary power unit (APU) starting systems malfunctions	42.31	.44	.18	71.38	
H0242	Analyze environmental fire extinguishing systems malfunctions	69.23	.27	.18	71.57	
B0068	Interpret wiring or system schematic diagrams	69.23	.26	.18	71.75	
A0055	Secure equipment for descent or landing	53.85	.34	.18	71.93	260
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	73.08	.25	.18	72.11	
J0309	Analyze fuel dump/jettison systems malfunctions	76.92	.24	.18	72.29	
J0337	Perform preflight inspections of fuel dump/jettison systems	61.54	.29	.18	72.47	
N0455	Operate or monitor engine fire suppression systems	61.54	.29	.18	72.65	
A0008	Coordinate life support, fleet service, or security requirements with supporting agencies	50.00	.36	.18	72.84	265
A0052	Request aircrew transportation	73.08	.25	.18	73.01	
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	73.08	.25	.18	73.19	
D0113	Analyze cargo door or ramp systems malfunctions	65.38	.27	.18	73.37	
B0066	Inspect powered AGE for operating condition or serviceability	65.38	.27	.18	73.55	
R0557	Maintain FCIFs	38.46	.46	.18	73.73	270
A0015	Interpret aircraft markings or stencils	65.38	.27	.18	73.90	
F0175	Analyze radar systems malfunctions	69.23	.25	.18	74.08	
A0014	Inspect ramp areas for foreign object damage (FOD)	73.08	.24	.17	74.25	
K0354	Analyze LDG wheel assembly malfunctions	69.23	.25	.17	74.43	
Q0528	Perform, practice, or simulate emergency driftdown procedures	69.23	.25	.17	74.60	275
Q0540	Perform, practice, or simulate propeller failure	73.08	.23	.17	74.77	

H0239	procedures Analyze avionics or electronic cooling systems malfunctions	69.23	.25	.17	74.94

Number of Members: 26

gp0024

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
A0010	Evaluate or correct discrepancies or contradictions in procedures reported by crewmembers	53.85	.32	.17	75.11	
A0030	Perform aircrew chemical warfare procedures	76.92	.22	.17	75.28	
D0129	Perform preflight inspections of cargo doors, ramps, or latches	61.54	.28	.17	75.45	280
J0313	Analyze fuel transfer systems malfunctions	61.54	.28	.17	75.62	
H0251	Analyze ventilating systems malfunctions	69.23	.25	.17	75.79	
F0174	Analyze navigation systems malfunctions, other than radar systems	69.23	.25	.17	75.96	
G0222	Operate or monitor emergency power generator systems	57.69	.29	.17	76.13	
H0285	Perform preflight inspections of windshield heat systems	57.69	.29	.17	76.30	285
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	73.08	.23	.17	76.46	
N0436	Analyze engine fire suppression systems malfunctions	65.38	.25	.16	76.63	
D0130	Perform preflight inspections of door or ramp warning systems	53.85	.30	.16	76.79	
A0048	Pick up or turn in aircraft life support equipment	57.69	.28	.16	76.95	
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	73.08	.22	.16	77.12	290
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	50.00	.32	.16	77.28	
B0065	Inspect nonpowered AGE for operating condition or serviceability	57.69	.28	.16	77.44	
M0410	Analyze pneudraulic systems malfunctions	53.85	.30	.16	77.60	
Q0525	Perform, practice, or simulate cabin fire procedures	73.08	.22	.16	77.75	
R0549	Develop or administer aircrew testing	38.46	.41	.16	77.91	295
S0574	Maintain or update status indicators, such as boards, graphs, or charts	46.15	.34	.16	78.07	
K0374	Perform preflight inspections of LDG cylinders or snubbers	57.69	.27	.16	78.23	
F0200	Perform preflight inspections of navigation equipment, other than radar equipment	53.85	.29	.15	78.38	
F0165	Analyze cockpit voice recorder (CVR) malfunctions	69.23	.22	.15	78.54	
K0357	Monitor alternate gear extensions or retractions	65.38	.23	.15	78.69	300
P0504	Perform HALO paratroop checklist procedures	61.54	.25	.15	78.84	
Q0520	Perform, practice, or simulate oxygen system failure emergency procedures	65.38	.23	.15	78.99	
A0032	Perform fireguard duties	53.85	.28	.15	79.14	
E0147	Operate or monitor APU starting systems	38.46	.39	.15	79.29	
R0558	Maintain flight evaluation folders (FEFs)	30.77	.48	.15	79.44	305
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	57.69	.26	.15	79.59	
H0244	Analyze environmental fire suppression systems malfunctions	57.69	.26	.15	79.74	
B0074	Participate in aircraft towing or parking operations	38.46	.28	.15	79.88	

Number of Members: 58

gp0025

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	10.54	10.55
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	10.53	21.09
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	10.37	31.48
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	7.22	38.70
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	6.81	45.52
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	6.04	51.57
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	5.34	56.91
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	5.29	62.21
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	4.91	67.12
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	4.79	71.92
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	3.91	75.83
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	3.91	79.75
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	3.57	83.32
U	PERFORMING TRAINING ACTIVITIES	24	3.27	86.59
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	3.12	89.71
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	3.04	92.75
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	2.82	95.58
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	1.25	96.83
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	1.08	97.91
L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES	21	1.02	98.93
R	PERFORMING EVALUATION ACTIVITIES	11	.71	99.64
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.36	100.00

Number of Members: 58

gp0025

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	93.10	.51	.47	.47	
A0042	Perform preflight inspections of cockpit or cabin compartments	96.55	.46	.44	.92	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	96.55	.44	.43	1.34	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	96.55	.44	.42	1.77	
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	96.55	.43	.42	2.19	5
N0456	Operate or monitor engine fuel systems	94.83	.44	.42	2.60	
A0025	Participate in maintenance debriefings	96.55	.43	.41	3.02	
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	96.55	.42	.41	3.42	
I0303	Perform preflight inspections of primary flight control systems	94.83	.42	.40	3.83	
A0039	Perform preflight inspections of aircraft for fluid leakage	91.38	.44	.40	4.23	10
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	94.83	.42	.40	4.62	
H0258	Operate or monitor air-conditioning systems	93.10	.43	.40	5.02	
A0044	Perform preflight inspections of emergency exit systems	93.10	.43	.40	5.42	
F0188	Operate or monitor radios	86.21	.46	.40	5.81	
C0092	Compute aircraft emergency performance data	94.83	.42	.39	6.21	15
H0266	Operate or monitor pressurization systems	91.38	.43	.39	6.60	
N0447	Monitor engine instrument systems operations	93.10	.42	.39	6.99	
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	96.55	.40	.39	7.38	
J0320	Monitor fuel consumption	86.21	.45	.39	7.76	
F0148	Operate or monitor APU or ETC bleed-air systems	96.55	.40	.38	8.15	20

F0184	Operate or monitor interphone systems	87.93	.43	.38	8.53
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	91.38	.41	.38	8.91

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Number of Members: 58

gp0025

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	87.93	.43	.38	9.28	
H0267	Operate or monitor underfloor heating systems	89.66	.42	.38	9.66	
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	93.10	.40	.38	10.04	25
B0060	Coordinate maintenance requirements with crew chiefs	93.10	.40	.37	10.41	
N0453	Operate or monitor bleed-air systems	93.10	.40	.37	10.78	
N0448	Monitor engine thrust or torque indicating systems operations	89.66	.41	.37	11.16	
E0156	Perform preflight inspections of APU or GTC fire detection systems	93.10	.40	.37	11.52	
E0149	Operate or monitor APU or GTC electrical systems	94.83	.39	.37	11.89	30
C0096	Compute climb, cruise, or descent data	87.93	.42	.36	12.25	
E0150	Operate or monitor APU or GTC fire extinguishing systems	93.10	.39	.36	12.62	
J0325	Operate or monitor fuel flow or transfer systems	86.21	.42	.36	12.98	
G0228	Perform preflight inspections of electrical power systems	91.38	.39	.36	13.34	
I0299	Monitor secondary flight control systems operations, such as trim systems	87.93	.40	.36	13.69	35
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	86.21	.41	.36	14.05	
H0261	Operate or monitor de-ice systems	89.66	.40	.35	14.40	
A0011	Fasten seats, seat belts, or shoulder harnesses	87.93	.40	.35	14.76	
N0446	Monitor engine fire or overheat detection systems operations	91.38	.38	.35	15.10	
N0460	Perform preflight inspections of bleed-air systems	91.38	.38	.35	15.45	40
H0265	Operate or monitor oxygen systems	89.66	.39	.35	15.80	
E0152	Perform operational checks on APU or GTC electrical systems	86.21	.40	.34	16.14	
E0154	Perform preflight inspections of APU or GTC bleed-air systems	87.93	.39	.34	16.49	
A0019	Open or close crew entrance doors	91.38	.37	.34	16.83	
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	86.21	.40	.34	17.17	45
I0298	Monitor primary flight control systems operations	84.48	.40	.34	17.51	
G0230	Perform preflight inspections of interior or exterior lighting systems	93.10	.36	.34	17.85	
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	91.38	.37	.34	18.19	
N0432	Analyze engine bleed-air systems malfunctions	91.38	.37	.34	18.52	
H0259	Operate or monitor anti-ice systems	89.66	.38	.34	18.86	50
B0078	Perform inflight inspections of aircraft	87.93	.38	.34	19.20	
H0227	Analyze air-conditioning systems malfunctions	91.38	.37	.34	19.52	

G0223	Perform operational checks on pitot heat systems	87.93	.38	.33	19.87
00480	Operate or monitor propeller anti-ice or de-ice systems	75.86	.44	.33	20.20

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Number of Members: 58

gp0025

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	86.21	.39	.33	20.54	55
H0238	Analyze anti-ice systems malfunctions	91.38	.36	.33	20.87	
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	86.21	.39	.33	21.20	
H0269	Operate or monitor windshield heat systems	86.21	.38	.33	21.53	
E0151	Perform operational checks on APU or GTC bleed-air systems	86.21	.38	.33	21.86	
E0144	Monitor APU or GTC fire detection systems operations	87.93	.37	.33	22.19	60
N0457	Operate or monitor engine ignition systems	86.21	.38	.33	22.51	
N0440	Analyze engine starter systems malfunctions	89.66	.37	.33	22.84	
N0438	Analyze engine ignition systems malfunctions	89.66	.36	.32	23.17	
E0155	Perform preflight inspections of APU or GTC electrical systems	86.21	.38	.32	23.49	
G0225	Perform preflight inspections of batteries or battery relays	89.66	.36	.32	23.81	65
N0441	Analyze engine thrust or torque indicating systems malfunctions	84.48	.38	.32	24.14	
00478	Monitor propeller negative torque systems operations	75.86	.42	.32	24.46	
I0295	Monitor automatic flight control systems or autopilot systems operations	82.76	.39	.32	24.78	
E0145	Monitor APU or GTC fuel systems operations	86.21	.37	.32	25.10	
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	93.10	.34	.32	25.42	70
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	84.48	.38	.32	25.74	
K0358	Monitor brake antiskid systems operations	87.93	.36	.32	26.06	
H0262	Operate or monitor environmental bleed-air systems	79.31	.40	.32	26.38	
N0442	Analyze temperature datum (TD) systems malfunctions	81.03	.39	.32	26.69	
N0439	Analyze engine oil cooler systems malfunctions	87.93	.36	.32	27.01	75
A0045	Perform preflight inspections of liferaft release mechanisms	86.21	.36	.31	27.32	
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	93.10	.34	.31	27.64	
00481	Perform operational checks on propeller anti-ice or de-ice systems	74.14	.42	.31	27.95	
H0280	Perform preflight inspections of oxygen systems	87.93	.36	.31	28.26	
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	86.21	.36	.31	28.58	80
K0372	Perform preflight inspections of LDG brake or antiskid systems	86.21	.36	.31	28.89	
E0158	Perform preflight inspections of APU or GTC fuel systems	86.21	.36	.31	29.20	
N0467	Perform preflight inspections of engine fire suppression bottles	84.48	.37	.31	29.51	
H0248	Analyze pressurization systems malfunctions	81.38	.34	.31	29.82	

M0408	Analyze ATM malfunctions	79.31	.39	.31	30.13	85
A0021	Operate emergency escape hatches	96.55	.32	.31	30.44	

Number of Members: 58

gp0025

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
N0466	Perform preflight inspections of engine fire or overheat detection systems	87.93	.35	.31	30.75	
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	81.03	.38	.31	31.06	
00479	Monitor propeller pitchlock systems operations	72.41	.43	.31	31.37	
J0326	Operate or monitor fuel indicating systems, to include dip stick	79.31	.39	.31	31.68	90
J0321	Monitor fuel dump/jettison systems operations	89.66	.34	.31	31.98	
J0336	Perform preflight inspections of external fuel tanks	79.31	.39	.31	32.29	
G0220	Operate or monitor electric air turbine motor (ATM) systems	77.59	.39	.31	32.59	
G0218	Monitor transformer rectifier (TR) systems operations	82.76	.37	.30	32.90	
N0454	Operate or monitor engine fire extinguishing systems	79.31	.38	.30	33.20	95
N0452	Operate TD systems	72.41	.42	.30	33.51	
U0598	Counsel trainees on training progress	63.79	.47	.30	33.81	
G0232	Perform preflight inspections of transformer rectifier systems	86.21	.35	.30	34.11	
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	82.76	.36	.30	34.41	
A0024	Participate in crew operations debriefings	86.21	.35	.30	34.71	100
K0362	Monitor LDG position indicators	82.76	.36	.30	35.01	
I0297	Monitor flight control position instrument systems operations	75.86	.39	.30	35.31	
G0231	Perform preflight inspections of pitot-static systems or temperature probes	84.48	.35	.30	35.61	
I0293	Analyze primary flight control systems malfunctions	84.48	.35	.30	35.91	
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	84.48	.35	.30	36.20	105
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	75.86	.39	.30	36.50	
E0159	Perform preflight inspections of APU or GTC oil systems	84.48	.35	.29	36.80	
K0363	Monitor LDG system normal extensions or retractions	81.03	.36	.29	37.09	
M0414	Operate ATMs	75.86	.39	.29	37.38	
J0311	Analyze fuel indicating systems, to include dip stick	79.31	.37	.29	37.68	110
00477	Monitor propeller governor systems operations	70.69	.41	.29	37.97	
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	94.83	.31	.29	38.26	
E0146	Monitor APU or GTC oil systems operations	82.76	.35	.29	38.55	
G0226	Perform preflight inspections of electric ATM systems	75.86	.38	.29	38.84	
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	84.48	.34	.29	39.14	115
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	81.03	.36	.29	39.43	
U0252	Analyze windshield heat systems malfunctions	86.21	.34	.28	39.72	

C0108	Evaluate aircraft performance data	67.24	.43	.29	40.00
00483	Perform operational checks on propeller negative torque systems	72.41	.40	.29	40.29

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Number of Members: 58

gp0025

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
K0381	Perform preflight inspections of LDG tires	81.03	.35	.29	40.58	120
N0464	Perform preflight inspections of engine exhaust sections	84.48	.34	.29	40.87	
H0240	Analyze de-ice systems malfunctions	86.21	.33	.29	41.15	
N0437	Analyze engine fuel systems malfunctions	86.21	.33	.28	41.44	
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	75.86	.37	.28	41.72	
M0419	Perform preflight inspections of ATMs	75.86	.37	.28	42.00	125
H0250	Analyze underfloor heating systems malfunctions	87.93	.32	.28	42.29	
H0271	Perform preflight inspections of anti-ice systems	79.31	.36	.28	42.57	
H0241	Analyze environmental bleed-air systems malfunctions	86.21	.33	.28	42.85	
N0463	Perform preflight inspections of engine cowlings	82.76	.34	.28	43.13	
C0095	Compute airdrop data	60.34	.47	.28	43.41	130
00482	Perform operational checks on propeller feathering systems	67.24	.42	.28	43.69	
U0607	Evaluate progress of trainees	63.79	.44	.28	43.97	
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	86.21	.32	.28	44.25	
G0227	Perform preflight inspections of electrical inverter systems	72.41	.38	.28	44.53	
K0359	Monitor brake pressures	75.86	.37	.28	44.80	135
K0375	Perform preflight inspections of LDG doors	81.03	.34	.28	45.08	
F0193	Perform preflight inspections of CVRs	75.86	.36	.27	45.35	
H0270	Perform preflight inspections of air-conditioning systems	74.14	.37	.27	45.62	
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	82.76	.33	.27	45.89	
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	82.76	.33	.27	46.17	140
A0026	Participate in pre-mission briefings	84.48	.32	.27	46.44	
N0435	Analyze engine fire or overheat detection systems malfunctions	84.48	.32	.27	46.71	
E0139	Analyze APU or GTC electrical systems malfunctions	84.48	.32	.27	46.98	
N0433	Analyze engine control systems malfunctions	82.76	.33	.27	47.25	
N0455	Operate or monitor engine fire suppression systems	72.41	.37	.27	47.51	145
H0274	Perform preflight inspections of environmental bleed-air systems	75.86	.35	.27	47.78	
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	74.14	.36	.27	48.04	
S0577	Review FCIFs	65.52	.40	.26	48.31	
K0378	Perform preflight inspections of LDG normal systems	75.86	.35	.26	48.57	
E0140	Analyze APU or GTC fire detection systems malfunctions	82.76	.32	.26	48.83	150
H0247	Analyze oxygen systems malfunctions	82.76	.32	.26	49.09	
H0273	Perform preflight inspections of de-ice systems	74.14	.35	.26	49.36	
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	79.31	.33	.26	49.62	

E0142	Analyze APU or GTC fuel systems malfunctions	82.76	.31	.26	49.88	
00476	Analyze propeller pitchlock systems malfunctions	68.97	.38	.26	50.14	155
A0052	Request aircrew transportation	75.86	.34	.26	50.39	

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Number of Members: 58

gp0025

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
E0143	Analyze APU or GTC oil systems malfunctions	82.76	.31	.26	50.65	
K0361	Monitor LDG emergency systems operations	77.59	.33	.26	50.91	
B0081	Perform thru-flight or postflight inspections of aircraft	65.52	.39	.26	51.17	
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	68.97	.37	.26	51.42	160
N0465	Perform preflight inspections of engine fire extinguishing systems	75.86	.34	.26	51.68	
K0382	Perform preflight inspections of LDG wheel assemblies	75.86	.34	.25	51.93	
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paradrops	62.07	.41	.25	52.19	
A0031	Perform aircrew scanning duties	63.79	.40	.25	52.44	
K0351	Analyze LDG normal systems malfunctions	81.03	.31	.25	52.69	165
J0310	Analyze fuel flow systems malfunctions	79.31	.32	.25	52.94	
N0434	Analyze engine fire extinguishing systems malfunctions	79.31	.32	.25	53.19	
K0352	Analyze LDG position indicating systems malfunctions	82.76	.30	.25	53.44	
00484	Perform operational checks on propeller systems controls	63.79	.39	.25	53.69	
J0317	Complete fuel logs	63.79	.39	.25	53.94	170
F0187	Operate or monitor radar systems	70.69	.35	.25	54.18	
K0383	Perform preflight inspections of nosewheel steering systems	72.41	.34	.24	54.43	
00475	Analyze propeller negative torque systems malfunctions	67.24	.36	.24	54.67	
H0243	Analyze environmental fire or overheat detection systems malfunctions	79.31	.31	.24	54.92	
U0595	Conduct job proficiency training	48.28	.50	.24	55.16	175
K0364	Monitor nosewheel steering systems operations	72.41	.34	.24	55.40	
D0114	Analyze door or ramp warning systems malfunctions	82.76	.29	.24	55.65	
H0253	Monitor environmental fire or overheat detection systems operations	68.97	.35	.24	55.89	
Q0529	Perform, practice, or simulate emergency engine procedures	74.14	.32	.24	56.12	
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	77.59	.31	.24	56.36	180
N0461	Perform preflight inspections of engine air intakes	68.97	.34	.24	56.60	
Q0547	Recommend corrective actions for inflight emergency conditions	72.41	.33	.24	56.84	
U0609	Maintain training records or files	56.90	.42	.24	57.07	
D0130	Perform preflight inspections of door or ramp warning systems	67.24	.35	.24	57.31	
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments	68.97	.34	.24	57.55	185
H0281	Perform preflight inspections of pressurization systems	68.97	.34	.23	57.78	
C0093	Compute aircraft performance data for nonstandard configurations	74.14	.32	.23	58.02	

00473	Analyze propeller anti-ice or de-ice systems malfunctions	68.97	.34	.23	58.25
00474	Analyze propeller governor systems malfunctions	65.52	.36	.23	58.48

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Number of Members: 58

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
U0594	Conduct formal course classroom training	53.45	.43	.23	58.71	190
D0119	Monitor door or ramp warning systems operations	67.24	.34	.23	58.94	
J0319	Inspect fuel tank level and cap security	63.79	.36	.23	59.17	
Q0527	Perform, practice, or simulate electrical system emergency procedures	72.41	.32	.23	59.40	
Q0523	Perform, practice, or simulate APU or GTC fire procedures	72.41	.32	.23	59.63	
B0084	Remove or install airframe, engine covers, or pitot covers	72.41	.31	.23	59.86	195
00485	Perform preflight inspections of propeller systems components	58.62	.39	.23	60.08	
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	70.69	.32	.22	60.31	
Q0548	Report emergency conditions	74.14	.30	.22	60.53	
A0016	Interpret marshalling signals	77.59	.29	.22	60.75	
K0357	Monitor alternate gear extensions or retractions	70.69	.31	.22	60.97	200
M0410	Analyze pneudraulic systems malfunctions	56.90	.39	.22	61.19	
00487	Recommend or perform corrective actions after analyses of propeller systems malfunctions	60.34	.36	.22	61.41	
C0110	Interpret terminal procedures (TERPs)	62.07	.35	.22	61.63	
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	60.34	.36	.22	61.85	
N0436	Analyze engine fire suppression systems malfunctions	70.69	.31	.22	62.07	205
K0379	Perform preflight inspections of LDG position indicating systems	68.97	.32	.22	62.29	
K0355	Analyze nosewheel steering systems malfunctions	75.86	.29	.22	62.51	
J0330	Operate or monitor single-point refueling systems	68.97	.32	.22	62.73	
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	65.52	.33	.22	62.95	
H0242	Analyze environmental fire extinguishing systems malfunctions	70.69	.31	.22	63.16	210
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	70.69	.31	.22	63.38	
D0113	Analyze cargo door or ramp systems malfunctions	77.59	.28	.21	63.59	
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	68.97	.31	.21	63.81	
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	68.97	.31	.21	64.02	
G0229	Perform preflight inspections of emergency electrical power generators	58.62	.36	.21	64.24	215
K0376	Perform preflight inspections of LDG emergency systems	67.24	.32	.21	64.45	
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	63.79	.33	.21	64.66	
H0244	Analyze environmental fire suppression systems malfunctions	68.97	.31	.21	64.87	
E0152	Perform preflight inspections of APU starting systems	62.07	.31	.21	65.00	

Q0535	Perform, practice, or simulate hydraulic system emergency procedures	68.97	.31	.21	65.30	220
K0366	Operate LDG emergency systems extensions	68.97	.30	.21	65.51	
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Number of Members: 58

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
J0337	Perform preflight inspections of fuel dump/jettison systems	62.07	.34	.21	65.71	
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	65.52	.32	.21	65.92	
N0430	Adjust engine controls during flight, such as cables or throttle levers	58.62	.35	.21	66.13	
Q0542	Perform, practice, or simulate smoke elimination procedures	68.97	.30	.21	66.34	225
F0165	Analyze cockpit voice recorder (CVR) malfunctions	70.69	.29	.21	66.54	
G0224	Perform preflight inspections of electrical converter systems	58.62	.35	.21	66.75	
H0276	Perform preflight inspections of environmental fire or overheat detection systems	58.62	.35	.21	66.96	
J0309	Analyze fuel dump/jettison systems malfunctions	72.41	.28	.20	67.16	
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	65.52	.31	.20	67.36	230
J0340	Perform preflight inspections of single-point refueling systems	63.79	.31	.20	67.56	
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	67.24	.30	.20	67.76	
E0147	Operate or monitor APU starting systems	56.90	.35	.20	67.96	
N0459	Perform operational checks on engine thrust or torque indicating systems	55.17	.36	.20	68.16	
K0349	Analyze LDG emergency systems malfunctions	67.24	.30	.20	68.36	235
J0323	Monitor nonstandard fuel systems configurations	65.52	.30	.20	68.56	
B0063	Ground aircraft	68.97	.28	.19	68.75	
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	67.24	.29	.19	68.95	
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	65.52	.30	.19	69.14	
U0599	Determine training requirements	46.55	.42	.19	69.33	240
Q0546	Recommend corrective actions for ground emergency conditions	63.79	.30	.19	69.53	
V0639	Document aircraft usage for structural integrity program	53.45	.36	.19	69.72	
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	62.07	.31	.19	69.91	
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	62.07	.30	.19	70.10	
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	58.62	.32	.19	70.29	245
Q0540	Perform, practice, or simulate propeller failure procedures	58.62	.32	.19	70.48	
B0068	Interpret wiring or system schematic diagrams	63.79	.29	.19	70.66	
A0023	Operate galley equipment, such as ovens or coffee makers	75.86	.24	.19	70.85	

H0275	Perform preflight inspections of environmental fire extinguishing equipment	53.45	.35	.18	71.03

Number of Members: 58

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0260	Operate or monitor avionics or electronic cooling systems	53.45	.34	.18	71.21	250
P0508	Perform night vision goggle operations	48.28	.38	.18	71.40	
Q0525	Perform, practice, or simulate cabin fire procedures	62.07	.29	.18	71.58	
G0217	Analyze special system buses malfunctions	55.17	.33	.18	71.76	
D0129	Perform preflight inspections of cargo doors, ramps, or latches	56.90	.31	.18	71.94	
D0131	Perform preflight inspections of exit spoiler or air deflector systems	46.55	.38	.18	72.11	255
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	62.07	.29	.18	72.29	
B0088	Select maintenance brevity codes for AFTO Forms 781-series	62.07	.29	.18	72.47	
H0283	Perform preflight inspections of underfloor heating systems	55.17	.32	.18	72.64	
K0374	Perform preflight inspections of LDG cylinders or snubbers	55.17	.32	.18	72.82	
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	60.34	.29	.18	73.00	260
H0255	Operate environmental fire extinguishing systems	55.17	.32	.18	73.17	
V0656	Inspect personnel for compliance with military standards	46.55	.38	.18	73.35	
F0201	Perform preflight inspections of radar systems	56.90	.31	.17	73.52	
G0222	Operate or monitor emergency power generator systems	56.90	.30	.17	73.69	
Q0532	Perform, practice, or simulate flight control system emergency procedures	58.62	.29	.17	73.86	265
M0416	Operate or monitor pneudraulic systems to include emergency systems	46.55	.37	.17	74.04	
C0089	Complete performance planning worksheets	55.17	.31	.17	74.20	
H0272	Perform preflight inspections of avionics or electronic cooling systems	50.00	.33	.17	74.37	
U0597	Conduct requalification or transition training	44.83	.37	.17	74.54	
A0038	Perform preflight inspections of aircraft for chocking	60.34	.27	.17	74.70	270
H0277	Perform preflight inspections of environmental fire suppression bottles	48.28	.34	.17	74.87	
A0043	Perform preflight inspections of crew relief areas	51.72	.32	.16	75.03	
U0614	Write training reports	37.93	.43	.16	75.20	
Q0544	Perform, practice, or simulate wing fire procedures	56.90	.29	.16	75.36	
J0313	Analyze fuel transfer systems malfunctions	58.62	.28	.16	75.52	275
A0013	Fire small arms for qualification	56.90	.29	.16	75.69	
Q0524	Perform, practice, or simulate bailout or ditching procedures	51.72	.31	.16	75.85	
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	53.45	.30	.16	76.01	
A0027	Participate in preflight or postflight intelligence briefings	51.72	.31	.16	76.17	

V0657	Interpret policies, directives, or procedures for subordinates	39.66	.40	.16	76.33	280

Number of Members: 58

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0254	Monitor environmental fire suppression systems operations	48.28	.33	.16	76.49	
P0510	Perform remote site landings or take-offs, such as unimproved or substandard runways	44.83	.35	.16	76.64	
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	53.45	.29	.16	76.80	
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	56.90	.27	.16	76.96	
U0596	Conduct refresher, tactical, or special mission training	43.10	.36	.16	77.11	285
F0192	Perform preflight inspections of communications systems equipment, other than SATCOM, secure, or L-band communications systems equipment	50.00	.31	.16	77.27	
H0239	Analyze avionics or electronic cooling systems malfunctions	55.17	.28	.15	77.42	
U0606	Evaluate effectiveness of training programs, plans, or procedures	31.03	.50	.15	77.58	
F0175	Analyze radar systems malfunctions	55.17	.28	.15	77.73	
K0354	Analyze LDG wheel assembly malfunctions	56.90	.27	.15	77.88	290
C0090	Complete range computations	60.34	.25	.15	78.03	
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	46.55	.32	.15	78.18	
U0592	Brief personnel concerning training programs or matters	41.38	.36	.15	78.33	
R0550	Compile data for records, reports, logs, or trend analyses	44.83	.33	.15	78.47	
F0186	Operate or monitor navigation equipment, other than radar equipment	46.55	.31	.15	78.62	295
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	51.72	.28	.15	78.77	
D0122	Operate or monitor exit spoiler or air deflector systems	44.83	.32	.14	78.91	
B0064	Identify powered aerospace ground equipment (AGE) malfunctions	50.00	.29	.14	79.05	
R0552	Conduct inflight or ground evaluations	41.38	.34	.14	79.19	
K0365	Operate alternate gear systems	46.55	.30	.14	79.34	300
J0315	Analyze single-point refueling systems malfunctions	51.72	.27	.14	79.48	
A0014	Inspect ramp areas for foreign object damage (FOD)	56.90	.25	.14	79.62	
A0010	Evaluate or correct discrepancies or contradictions in procedures reported by crewmembers	41.38	.34	.14	79.76	
A0015	Interpret aircraft markings or stencils	55.17	.25	.14	79.89	

Number of Members: 37

gp0026

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	11.72	11.73
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	11.07	22.81
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	10.72	33.54
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	7.19	40.74
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	6.09	46.83
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	6.07	52.91
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	5.34	58.26
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	5.29	63.56
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	4.68	68.25
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	4.47	72.72
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	4.27	76.99
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	4.04	81.03
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	3.88	84.91
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	3.81	88.73
U	PERFORMING TRAINING ACTIVITIES	24	2.36	91.09
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.20	93.30
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	2.03	95.33
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	1.95	97.28
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	1.55	98.83
R	PERFORMING EVALUATION ACTIVITIES	11	.91	99.74
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.26	100.00

Number of Members: 37

gp0026

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
A0042	Perform preflight inspections of cockpit or cabin compartments	100.00	.60	.60	.60	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	97.30	.57	.56	1.16	
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	91.89	.60	.55	1.71	
N0448	Monitor engine thrust or torque indicating systems operations	91.89	.59	.54	2.24	
N0447	Monitor engine instrument systems operations	94.59	.56	.53	2.78	5
A0039	Perform preflight inspections of aircraft for fluid leakage	91.89	.55	.51	3.29	
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	100.00	.50	.50	3.78	
N0453	Operate or monitor bleed-air systems	100.00	.49	.49	4.27	
A0025	Participate in maintenance debriefings	100.00	.48	.48	4.75	
B0060	Coordinate maintenance requirements with crew chiefs	100.00	.48	.48	5.24	10
H0259	Operate or monitor anti-ice systems	100.00	.47	.47	5.70	
H0266	Operate or monitor pressurization systems	100.00	.46	.46	6.16	
C0096	Compute climb, cruise, or descent data	100.00	.46	.46	6.63	
H0258	Operate or monitor air-conditioning systems	97.30	.47	.46	7.08	
N0456	Operate or monitor engine fuel systems	94.59	.48	.45	7.54	15
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	97.30	.45	.43	7.97	
N0446	Monitor engine fire or overheat detection systems operations	91.89	.46	.42	8.39	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	94.59	.45	.42	8.82	
K0362	Monitor LDG position indicators	94.59	.44	.41	9.23	
F0184	Operate or monitor interphone systems	83.78	.49	.41	9.64	20
S0577	Review FCIFs	86.49	.46	.40	10.04	
F0188	Operate or monitor radios	86.49	.46	.40	10.44	

H0261	Operate or monitor de-ice systems	89.19	.45	.40	10.84
H0269	Operate or monitor windshield heat systems	89.19	.45	.40	11.24

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Number of Members: 37

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	100.00	.39	.39	11.64	25
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	81.08	.48	.39	12.03	
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	94.59	.41	.39	12.41	
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	86.49	.44	.38	12.79	
H0265	Operate or monitor oxygen systems	94.59	.40	.38	13.17	
N0452	Operate TD systems	78.38	.48	.38	13.55	30
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	91.89	.41	.38	13.93	
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	91.89	.41	.38	14.30	
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	91.89	.40	.37	14.68	
N0460	Perform preflight inspections of bleed-air systems	97.30	.38	.37	15.05	
H0270	Perform preflight inspections of air-conditioning systems	86.49	.43	.37	15.42	35
A0024	Participate in crew operations debriefings	86.49	.43	.37	15.79	
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	94.59	.39	.37	16.15	
G0223	Perform operational checks on pitot heat systems	97.30	.38	.37	16.52	
G0232	Perform preflight inspections of transformer rectifier systems	94.59	.39	.37	16.89	
K0363	Monitor LDG system normal extensions or retractions	89.19	.41	.36	17.25	40
G0228	Perform preflight inspections of electrical power systems	94.59	.38	.36	17.61	
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	86.49	.42	.36	17.98	
00477	Monitor propeller governor systems operations	78.38	.46	.36	18.34	
I0299	Monitor secondary flight control systems operations, such as trim systems	89.19	.41	.36	18.70	
N0463	Perform preflight inspections of engine cowlings	94.59	.38	.36	19.06	45
G0218	Monitor transformer rectifier (TR) systems operations	91.89	.39	.36	19.42	
P0508	Perform night vision goggle operations	75.68	.48	.36	19.78	
C0092	Compute aircraft emergency performance data	94.59	.38	.36	20.14	
H0262	Operate or monitor environmental bleed-air systems	81.08	.44	.36	20.50	
K0375	Perform preflight inspections of LDG doors	94.59	.38	.36	20.85	50
G0230	Perform preflight inspections of interior or exterior lighting systems	91.89	.39	.36	21.21	
00480	Operate or monitor propeller anti-ice or de-ice systems	78.38	.45	.35	21.56	
10220	Monitor fuel consumption	90.10	.40	.35	21.92	

H0280	Perform preflight inspections of oxygen systems	91.89	.38	.35	22.27	
I0303	Perform preflight inspections of primary flight control systems	89.19	.39	.35	22.63	55

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Number of Members: 37

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
N0466	Perform preflight inspections of engine fire or overheat detection systems	94.59	.37	.35	22.98	
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	89.19	.39	.35	23.33	
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	83.78	.42	.35	23.68	
J0326	Operate or monitor fuel indicating systems, to include dip stick	89.19	.39	.35	24.03	
B0078	Perform inflight inspections of aircraft	91.89	.38	.35	24.37	60
G0225	Perform preflight inspections of batteries or battery relays	91.89	.37	.34	24.72	
I0298	Monitor primary flight control systems operations	86.49	.40	.34	25.06	
K0358	Monitor brake antiskid systems operations	86.49	.40	.34	25.40	
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	83.78	.41	.34	25.74	
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	86.49	.39	.34	26.08	65
O0478	Monitor propeller negative torque systems operations	78.38	.43	.34	26.42	
G0231	Perform preflight inspections of pitot-static systems or temperature probes	89.19	.38	.34	26.76	
K0381	Perform preflight inspections of LDG tires	89.19	.37	.33	27.09	
K0359	Monitor brake pressures	78.38	.43	.33	27.42	
A0011	Fasten seats, seat belts, or shoulder harnesses	89.19	.37	.33	27.75	70
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	91.89	.36	.33	28.09	
E0151	Perform operational checks on APU or GTC bleed-air systems	78.38	.42	.33	28.42	
I0295	Monitor automatic flight control systems or autopilot systems operations	83.78	.39	.33	28.74	
E0148	Operate or monitor APU or GTC bleed-air systems	81.08	.40	.33	29.07	
N0464	Perform preflight inspections of engine exhaust sections	81.08	.40	.33	29.40	75
H0271	Perform preflight inspections of anti-ice systems	83.78	.39	.33	29.73	
K0379	Perform preflight inspections of LDG position indicating systems	81.08	.40	.33	30.05	
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	81.08	.40	.33	30.38	
A0026	Participate in pre-mission briefings	83.78	.39	.33	30.70	
P0510	Perform remote site landings or take-offs, such as unimproved or substandard runways	67.57	.48	.32	31.03	80
O0479	Monitor propeller pitchlock systems operations	78.38	.41	.32	31.35	
A0044	Perform preflight inspections of emergency exit systems	81.08	.40	.32	31.67	
A0019	Open or close crew entrance doors	94.59	.34	.32	31.99	
O0481	Perform operational checks on propeller anti-ice or de-ice systems	75.68	.42	.32	32.31	

H0238	Analyze anti-ice systems malfunctions	91.89	.35	.32	32.63	85
Q0529	Perform, practice, or simulate emergency engine procedures	86.49	.37	.32	32.95	

Number of Members: 37

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
K0372	Perform preflight inspections of LDG brake or antiskid systems	86.49	.37	.32	33.27	
H0241	Analyze environmental bleed-air systems malfunctions	91.89	.35	.32	33.59	
C0110	Interpret terminal procedures (TERPs)	78.38	.41	.32	33.91	
I0297	Monitor flight control position instrument systems operations	81.08	.39	.32	34.22	90
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	83.78	.38	.31	34.54	
H0281	Perform preflight inspections of pressurization systems	81.08	.39	.31	34.85	
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	75.68	.41	.31	35.16	
K0382	Perform preflight inspections of LDG wheel assemblies	83.78	.37	.31	35.47	
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	72.97	.42	.31	35.77	95
A0013	Fire small arms for qualification	100.00	.31	.31	36.08	
J0321	Monitor fuel dump/jettison systems operations	91.89	.33	.31	36.38	
E0156	Perform preflight inspections of APU or GTC fire detection systems	78.38	.39	.31	36.69	
H0248	Analyze pressurization systems malfunctions	89.19	.34	.30	36.99	
N0432	Analyze engine bleed-air systems malfunctions	89.19	.34	.30	37.30	100
H0267	Operate or monitor underfloor heating systems	75.68	.40	.30	37.60	
G0227	Perform preflight inspections of electrical inverter systems	78.38	.38	.30	37.90	
H0252	Analyze windshield heat systems malfunctions	89.19	.34	.30	38.20	
N0441	Analyze engine thrust or torque indicating systems malfunctions	86.49	.34	.30	38.49	
O0474	Analyze propeller governor systems malfunctions	78.38	.38	.30	38.79	105
H0274	Perform preflight inspections of environmental bleed-air systems	78.38	.38	.30	39.09	
J0310	Analyze fuel flow systems malfunctions	86.49	.34	.30	39.39	
E0155	Perform preflight inspections of APU or GTC electrical systems	75.68	.39	.30	39.68	
K0366	Operate LDG emergency systems extensions	91.89	.32	.30	39.98	
J0317	Complete fuel logs	83.78	.35	.30	40.28	110
E0144	Monitor APU or GTC fire detection systems operations	75.68	.39	.30	40.57	
N0457	Operate or monitor engine ignition systems	81.08	.36	.29	40.87	
K0378	Perform preflight inspections of LDG normal systems	75.68	.39	.29	41.16	
A0016	Interpret marshalling signals	89.19	.33	.29	41.45	
E0150	Operate or monitor APU or GTC fire extinguishing systems	78.38	.37	.29	41.74	115
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	75.68	.38	.29	42.04	
A0021	Operate emergency escape hatches	94.59	.31	.29	42.33	
B0081	Perform thru-flight or postflight inspections of aircraft	70.27	.41	.29	42.62	

N0439	Analyze engine oil cooler systems malfunctions	83.78	.35	.29	42.91	
A0029	Perform aircrew arming procedures	91.89	.31	.29	43.19	120

Number of Members: 37

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	78.38	.37	.29	43.48	
00476	Analyze propeller pitchlock systems malfunctions	75.68	.38	.29	43.77	
N0440	Analyze engine starter systems malfunctions	86.49	.33	.29	44.06	
Q0547	Recommend corrective actions for inflight emergency conditions	78.38	.36	.29	44.34	
N0430	Adjust engine controls during flight, such as cables or throttle levers	78.38	.36	.29	44.63	125
J0330	Operate or monitor single-point refueling systems	89.19	.32	.28	44.91	
H0237	Analyze air-conditioning systems malfunctions	89.19	.32	.28	45.19	
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	81.08	.35	.28	45.48	
00483	Perform operational checks on propeller negative torque systems	72.97	.39	.28	45.76	
A0045	Perform preflight inspections of liferaft release mechanisms	75.68	.37	.28	46.04	130
A0030	Perform aircrew chemical warfare procedures	81.08	.35	.28	46.32	
H0253	Monitor environmental fire or overheat detection systems operations	67.57	.41	.28	46.60	
N0433	Analyze engine control systems malfunctions	86.49	.32	.28	46.88	
00475	Analyze propeller negative torque systems malfunctions	75.68	.37	.28	47.16	
N0438	Analyze engine ignition systems malfunctions	86.49	.32	.28	47.44	135
00473	Analyze propeller anti-ice or de-ice systems malfunctions	75.68	.37	.28	47.72	
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	78.38	.36	.28	48.00	
H0247	Analyze oxygen systems malfunctions	83.78	.33	.28	48.28	
N0437	Analyze engine fuel systems malfunctions	86.49	.32	.28	48.56	
E0154	Perform preflight inspections of APU or GTC bleed-air systems	70.27	.39	.28	48.83	140
K0355	Analyze nosewheel steering systems malfunctions	83.78	.33	.27	49.10	
N0465	Perform preflight inspections of engine fire extinguishing systems	75.68	.36	.27	49.38	
K0383	Perform preflight inspections of nosewheel steering systems	78.38	.35	.27	49.65	
J0311	Analyze fuel indicating systems, to include dip stick	83.78	.32	.27	49.92	
J0325	Operate or monitor fuel flow or transfer systems	81.08	.34	.27	50.19	145
A0023	Operate galley equipment, such as ovens or coffee makers	86.49	.31	.27	50.46	
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	56.76	.48	.27	50.73	
N0435	Analyze engine fire or overheat detection systems malfunctions	83.78	.32	.27	51.00	
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	72.97	.37	.27	51.27	
M0400	Analyze hydraulic systems malfunctions other than	82.78	.22	.27	51.52	150

A0027	cooling systems				
	Participate in preflight or postflight intelligence	81.08	.33	.26	51.80
	briefings				

Number of Members: 37

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	86.49	.30	.26	52.06	
N0467	Perform preflight inspections of engine fire suppression bottles	70.27	.37	.26	52.33	
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	70.27	.37	.26	52.59	
E0149	Operate or monitor APU or GTC electrical systems	72.97	.36	.26	52.85	155
N0461	Perform preflight inspections of engine air intakes	70.27	.37	.26	53.11	
J0336	Perform preflight inspections of external fuel tanks	72.97	.36	.26	53.37	
B0084	Remove or install airframe, engine covers, or pitot covers	86.49	.30	.26	53.63	
E0152	Perform operational checks on APU or GTC electrical systems	70.27	.37	.26	53.89	
Q0548	Report emergency conditions	75.68	.34	.26	54.15	160
I0293	Analyze primary flight control systems malfunctions	86.49	.30	.26	54.41	
C0090	Complete range computations	67.57	.38	.26	54.66	
C0095	Compute airdrop data	56.76	.45	.25	54.92	
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	83.78	.30	.25	55.17	
N0434	Analyze engine fire extinguishing systems malfunctions	75.68	.33	.25	55.42	165
A0031	Perform aircrew scanning duties	70.27	.36	.25	55.68	
E0139	Analyze APU or GTC electrical systems malfunctions	72.97	.35	.25	55.93	
H0240	Analyze de-ice systems malfunctions	75.68	.33	.25	56.18	
C0093	Compute aircraft performance data for nonstandard configurations	75.68	.33	.25	56.43	
J0309	Analyze fuel dump/jettison systems malfunctions	83.78	.30	.25	56.68	170
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	83.78	.30	.25	56.93	
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	75.68	.33	.25	57.18	
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	91.89	.27	.25	57.43	
J0340	Perform preflight inspections of single-point refueling systems	67.57	.37	.25	57.68	
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	78.38	.32	.25	57.93	175
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	78.38	.31	.25	58.18	
N0442	Analyze temperature datum (TD) systems malfunctions	72.97	.34	.25	58.42	
Q0527	Perform, practice, or simulate electrical system emergency procedures	81.08	.30	.24	58.67	
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	62.16	.39	.24	58.91	
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	70.27	.35	.24	59.16	180

K0364	Monitor nosewheel steering systems operations	72.97	.33	.24	59.40
J0319	Inspect fuel tank level and cap security	72.97	.33	.24	59.65
H0250	Analyze underfloor heating systems malfunctions	72.97	.33	.24	59.89

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Number of Members: 37

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
K0374	Perform preflight inspections of LDG cylinders or snubbers	62.16	.39	.24	60.13	
K0351	Analyze LDG normal systems malfunctions	81.08	.30	.24	60.37	185
H0273	Perform preflight inspections of de-ice systems	67.57	.36	.24	60.61	
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paradrops	64.86	.37	.24	60.85	
E0159	Perform preflight inspections of APU or GTC oil systems	70.27	.34	.24	61.09	
K0361	Monitor LDG emergency systems operations	78.38	.30	.24	61.33	
J0337	Perform preflight inspections of fuel dump/jettison systems	70.27	.34	.24	61.57	190
K0352	Analyze LDG position indicating systems malfunctions	78.38	.30	.24	61.80	
G0224	Perform preflight inspections of electrical converter systems	62.16	.38	.24	62.04	
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	75.68	.31	.24	62.27	
N0454	Operate or monitor engine fire extinguishing systems	67.57	.34	.23	62.51	
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	56.76	.41	.23	62.74	195
E0143	Analyze APU or GTC oil systems malfunctions	67.57	.34	.23	62.97	
Q0523	Perform, practice, or simulate APU or GTC fire procedures	70.27	.32	.23	63.19	
E0158	Perform preflight inspections of APU or GTC fuel systems	64.86	.35	.23	63.42	
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	70.27	.32	.23	63.65	
00485	Perform preflight inspections of propeller systems components	64.86	.35	.23	63.87	200
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	75.68	.30	.22	64.10	
E0142	Analyze APU or GTC fuel systems malfunctions	67.57	.33	.22	64.32	
E0145	Monitor APU or GTC fuel systems operations	67.57	.33	.22	64.55	
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	75.68	.30	.22	64.77	
U0607	Evaluate progress of trainees	45.95	.49	.22	64.99	205
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	72.97	.30	.22	65.22	
K0357	Monitor alternate gear extensions or retractions	72.97	.30	.22	65.44	
N0459	Perform operational checks on engine thrust or torque indicating systems	67.57	.33	.22	65.66	
B0063	Ground aircraft	81.08	.27	.22	65.87	
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	56.76	.38	.22	66.09	210
H0243	Analyze environmental fire or overheat detection systems malfunctions	70.27	.31	.22	66.31	
00542	Perform, practice, or simulate smoke elimination	70.27	.31	.22	66.53	

R0550	procedures Compile data for records, reports, logs, or trend analyses	51.35	.42	.22	66.74

Number of Members: 37

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
J0323	Monitor nonstandard fuel systems configurations	70.27	.31	.22	66.96	215
K0349	Analyze LDG emergency systems malfunctions	70.27	.31	.22	67.17	
00484	Perform operational checks on propeller systems controls	62.16	.35	.22	67.39	
E0147	Operate or monitor APU starting systems	51.35	.42	.21	67.60	
C0089	Complete performance planning worksheets	56.76	.38	.21	67.82	
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	67.57	.32	.21	68.03	
C0108	Evaluate aircraft performance data	64.86	.33	.21	68.24	220
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	64.86	.33	.21	68.45	
J0315	Analyze single-point refueling systems malfunctions	67.57	.31	.21	68.66	
K0376	Perform preflight inspections of LDG emergency systems	59.46	.35	.21	68.87	
Q0532	Perform, practice, or simulate flight control system emergency procedures	67.57	.31	.21	69.08	
E0146	Monitor APU or GTC oil systems operations	64.86	.32	.21	69.29	225
D0113	Analyze cargo door or ramp systems malfunctions	75.68	.27	.21	69.49	
Q0524	Perform, practice, or simulate bailout or ditching procedures	67.57	.30	.20	69.70	
J0333	Perform fuel system cold weather operations	59.46	.34	.20	69.90	
B0068	Interpret wiring or system schematic diagrams	67.57	.30	.20	70.10	
D0119	Monitor door or ramp warning systems operations	64.86	.31	.20	70.30	
A0052	Request aircrew transportation	72.97	.28	.20	70.50	230
H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions	59.46	.34	.20	70.70	
U0598	Counsel trainees on training progress	56.76	.35	.20	70.90	
E0140	Analyze APU or GTC fire detection systems malfunctions	62.16	.32	.20	71.10	
Q0546	Recommend corrective actions for ground emergency conditions	67.57	.29	.20	71.30	
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	64.86	.30	.20	71.50	
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	59.46	.33	.20	71.70	
Q0525	Perform, practice, or simulate cabin fire procedures	59.46	.33	.20	71.89	
B0088	Select maintenance brevity codes for AFTO Forms 781-series	51.35	.38	.20	72.09	
F0186	Operate or monitor navigation equipment, other than radar equipment	51.35	.38	.19	72.28	240
E0137	Analyze auxiliary power unit (APU) starting systems malfunctions	40.54	.48	.19	72.47	
H0285	Perform preflight inspections of windshield heat systems	51.35	.37	.19	72.67	
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	64.86	.29	.19	72.86	
J0313	Analyze fuel transfer systems malfunctions	62.16	.31	.19	73.05	
00482	Perform operational checks on propeller feathering	51.35	.27	.19	73.24	

	systems				
F0182	Operate or monitor communications systems, other than	51.35	.37	.19	73.43
	SATCOM, secure, or L-band communications systems				

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Number of Members: 37

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
F0193	Perform preflight inspections of CVRs	59.46	.32	.19	73.61	
U0606	Evaluate effectiveness of training programs, plans, or procedures	32.43	.58	.19	73.80	
G0229	Perform preflight inspections of emergency electrical power generators	48.65	.38	.19	73.99	
D0114	Analyze door or ramp warning systems malfunctions	70.27	.26	.19	74.17	250
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	64.86	.28	.18	74.36	
P0504	Perform HALO paratroop checklist procedures	59.46	.31	.18	74.54	
Q0540	Perform, practice, or simulate propeller failure procedures	62.16	.29	.18	74.72	
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments	59.46	.31	.18	74.91	
C0107	Develop evasion plans of action (EPAs)	70.27	.26	.18	75.09	255
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	59.46	.30	.18	75.26	
H0239	Analyze avionics or electronic cooling systems malfunctions	54.05	.33	.18	75.44	
J0328	Operate or monitor fuel systems using nonstandard fuels	62.16	.29	.18	75.62	
H0268	Operate or monitor ventilating systems	48.65	.36	.18	75.80	
V0639	Document aircraft usage for structural integrity program	45.95	.39	.18	75.97	260
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	59.46	.30	.18	76.15	
V0632	Develop flight scheduling methods	40.54	.43	.17	76.33	
V0672	Write or indorse military performance reports	37.84	.46	.17	76.50	
A0022	Operate flightline motor vehicles	72.97	.24	.17	76.67	
00487	Recommend or perform corrective actions after analyses of propeller systems malfunctions	56.76	.31	.17	76.85	265
S0578	Review or submit TO changes	56.76	.30	.17	77.02	
A0028	Participate in weather briefings	59.46	.29	.17	77.19	
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	62.16	.28	.17	77.36	
S0573	Maintain publications libraries, such as TO libraries or time compliance technical orders (TCTOs)	35.14	.49	.17	77.53	
U0609	Maintain training records or files	43.24	.39	.17	77.70	270
H0242	Analyze environmental fire extinguishing systems malfunctions	59.46	.28	.17	77.87	
E0153	Perform preflight inspections of APU starting systems	40.54	.41	.17	78.04	
V0673	Write recommendations for awards or decorations	37.84	.44	.17	78.20	
U0599	Determine training requirements	43.24	.38	.16	78.37	
B0076	Perform hostile environment repairs	75.68	.22	.16	78.53	275
A0038	Perform preflight inspections of aircraft for chocking	56.76	.29	.16	78.69	
V0656	Inspect personnel for compliance with military standards	43.24	.38	.16	78.86	

B0062	Evaluate proposed maintenance repairs or minor modifications	51.35	.31	.16	79.02
M0419	Perform preflight inspections of ATMs	45.95	.35	.16	79.18

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Number of Members: 37

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0272	Perform preflight inspections of avionics or electronic cooling systems	45.95	.35	.16	79.34	280
A0034	Perform high-altitude procedures in altitude chambers	67.57	.24	.16	79.50	
J0344	Service fuel systems	54.05	.29	.16	79.66	
M0414	Operate ATMs	43.24	.37	.16	79.81	
H0276	Perform preflight inspections of environmental fire or overheat detection systems	48.65	.32	.16	79.97	

Number of Members: 33

gp0027

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	9.99	10.00
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	9.63	19.65
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	9.35	29.01
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	7.20	36.23
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	7.03	43.27
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	6.29	49.57
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	5.78	55.36
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	5.72	61.09
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	4.59	65.69
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	4.59	70.28
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	4.12	74.41
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	3.82	78.24
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	3.75	82.00
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	3.55	85.56
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	3.41	88.97
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	2.87	91.85
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.48	94.33
U	PERFORMING TRAINING ACTIVITIES	24	2.09	96.43
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	1.89	98.32
R	PERFORMING EVALUATION ACTIVITIES	11	.79	99.11
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.62	99.73
L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES	21	.27	100.00

Number of Members: 33

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Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	100.00	.34	.34	.34	
F0184	Operate or monitor interphone systems	96.97	.34	.33	.68	
A0044	Perform preflight inspections of emergency exit systems	96.97	.34	.33	1.01	
A0042	Perform preflight inspections of cockpit or cabin compartments	96.97	.34	.33	1.34	
A0024	Participate in crew operations debriefings	100.00	.32	.32	1.66	5
F0188	Operate or monitor radios	96.97	.33	.32	1.98	
A0031	Perform aircrew scanning duties	93.94	.34	.31	2.30	
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	96.97	.32	.31	2.61	
A0025	Participate in maintenance debriefings	100.00	.31	.31	2.92	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	96.97	.32	.31	3.23	10
N0446	Monitor engine fire or overheat detection systems operations	96.97	.32	.31	3.54	
A0026	Participate in pre-mission briefings	96.97	.32	.31	3.85	
A0039	Perform preflight inspections of aircraft for fluid leakage	93.94	.33	.31	4.16	
E0154	Perform preflight inspections of APU or GTC bleed-air systems	100.00	.31	.31	4.46	
E0156	Perform preflight inspections of APU or GTC fire detection systems	100.00	.31	.31	4.77	15
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	100.00	.31	.31	5.07	
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	96.97	.32	.31	5.38	
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	96.97	.32	.31	5.69	
N0452	Operate or monitor bleed-air systems	93.94	.32	.30	5.99	

N0447	Monitor engine instrument systems operations	93.94	.32	.30	6.30	20
P0508	Perform night vision goggle operations	93.94	.32	.30	6.60	

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	96.97	.31	.30	6.90	
N0452	Operate TD systems	96.97	.31	.30	7.21	
N0448	Monitor engine thrust or torque indicating systems operations	93.94	.32	.30	7.51	
N0456	Operate or monitor engine fuel systems	90.91	.33	.30	7.81	25
C0108	Evaluate aircraft performance data	93.94	.32	.30	8.11	
E0149	Operate or monitor APU or GTC electrical systems	100.00	.30	.30	8.41	
E0148	Operate or monitor APU or GTC bleed-air systems	100.00	.30	.30	8.70	
B0078	Perform inflight inspections of aircraft	96.97	.31	.30	9.00	
E0158	Perform preflight inspections of APU or GTC fuel systems	96.97	.31	.30	9.30	30
J0325	Operate or monitor fuel flow or transfer systems	96.97	.30	.29	9.59	
C0092	Compute aircraft emergency performance data	96.97	.30	.29	9.88	
J0320	Monitor fuel consumption	96.97	.30	.29	10.17	
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	100.00	.29	.29	10.47	
E0159	Perform preflight inspections of APU or GTC oil systems	96.97	.30	.29	10.76	35
E0151	Perform operational checks on APU or GTC bleed-air systems	96.97	.30	.29	11.05	
E0152	Perform operational checks on APU or GTC electrical systems	96.97	.30	.29	11.33	
E0146	Monitor APU or GTC oil systems operations	96.97	.30	.29	11.62	
E0150	Operate or monitor APU or GTC fire extinguishing systems	100.00	.29	.29	11.91	
I0299	Monitor secondary flight control systems operations, such as trim systems	93.94	.31	.29	12.20	40
N0457	Operate or monitor engine ignition systems	93.94	.30	.29	12.48	
B0060	Coordinate maintenance requirements with crew chiefs	96.97	.29	.29	12.77	
H0258	Operate or monitor air-conditioning systems	93.94	.30	.29	13.05	
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	84.85	.34	.28	13.34	
00480	Operate or monitor propeller anti-ice or de-ice systems	93.94	.30	.28	13.62	45
N0465	Perform preflight inspections of engine fire extinguishing systems	96.97	.29	.28	13.90	
N0466	Perform preflight inspections of engine fire or overheat detection systems	96.97	.29	.28	14.19	
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	96.97	.29	.28	14.47	
00478	Monitor propeller negative torque systems operations	96.97	.29	.28	14.75	
E0155	Perform preflight inspections of APU or GTC electrical systems	96.97	.29	.28	15.03	50
E0145	Monitor APU or GTC fuel systems operations	96.97	.29	.28	15.31	
N0265	Operate or monitor oxygen systems	93.94	.28	.28	15.59	

G0218	Monitor transformer rectifier (TR) systems operations	93.94	.30	.28	15.87	
N0460	Perform preflight inspections of bleed-air systems	96.97	.29	.28	16.15	
N0454	Operate or monitor engine fire extinguishing systems	90.91	.31	.28	16.43	55

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Number of Members: 33

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
J0326	Operate or monitor fuel indicating systems, to include dip stick	90.91	.31	.28	16.71	
E0144	Monitor APU or GTC fire detection systems operations	96.97	.29	.28	16.99	
H0262	Operate or monitor environmental bleed-air systems	90.91	.31	.28	17.27	
A0027	Participate in preflight or postflight intelligence briefings	100.00	.28	.28	17.54	
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	90.91	.30	.28	17.82	60
N0463	Perform preflight inspections of engine cowlings	93.94	.29	.28	18.09	
C0096	Compute climb, cruise, or descent data	93.94	.29	.28	18.37	
00479	Monitor propeller pitchlock systems operations	93.94	.29	.27	18.65	
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	96.97	.28	.27	18.92	
H0261	Operate or monitor de-ice systems	90.91	.30	.27	19.19	65
H0259	Operate or monitor anti-ice systems	90.91	.30	.27	19.46	
H0267	Operate or monitor underfloor heating systems	90.91	.30	.27	19.74	
G0223	Perform operational checks on pitot heat systems	93.94	.29	.27	20.01	
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	90.91	.30	.27	20.28	
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	90.91	.30	.27	20.55	70
J0329	Operate or monitor inflight refueling systems	96.97	.28	.27	20.82	
H0266	Operate or monitor pressurization systems	90.91	.30	.27	21.10	
00481	Perform operational checks on propeller anti-ice or de-ice systems	93.94	.29	.27	21.37	
00484	Perform operational checks on propeller systems controls	93.94	.29	.27	21.63	
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	87.88	.30	.27	21.90	75
C0093	Compute aircraft performance data for nonstandard configurations	93.94	.28	.27	22.17	
I0303	Perform preflight inspections of primary flight control systems	93.94	.28	.27	22.44	
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	93.94	.28	.27	22.70	
00477	Monitor propeller governor systems operations	90.91	.29	.27	22.97	
I0297	Monitor flight control position instrument systems operations	87.88	.30	.27	23.23	80
J0336	Perform preflight inspections of external fuel tanks	93.94	.28	.26	23.50	
K0375	Perform preflight inspections of LDG doors	93.94	.28	.26	23.76	
K0383	Perform preflight inspections of nosewheel steering systems	93.94	.28	.26	24.03	
N0464	Perform preflight inspections of engine exhaust sections	93.94	.28	.26	24.29	

M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	93.94	.28	.26	24.55	85

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
G0228	Perform preflight inspections of electrical power systems	93.94	.28	.26	24.81	
J0339	Perform preflight inspections of inflight refueling systems	93.94	.28	.26	25.07	
H0274	Perform preflight inspections of environmental bleed-air systems	90.91	.29	.26	25.33	
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	90.91	.29	.26	25.59	
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	87.88	.30	.26	25.85	90
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	93.94	.28	.26	26.11	
G0230	Perform preflight inspections of interior or exterior lighting systems	93.94	.28	.26	26.37	
G0232	Perform preflight inspections of transformer rectifier systems	93.94	.28	.26	26.63	
J0321	Monitor fuel dump/jettison systems operations	93.94	.28	.26	26.89	
A0045	Perform preflight inspections of liferaft release mechanisms	84.85	.30	.26	27.15	95
J0324	Operate or monitor air refueling systems	87.88	.29	.26	27.40	
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	87.88	.29	.26	27.66	
K0359	Monitor brake pressures	93.94	.27	.26	27.92	
G0231	Perform preflight inspections of pitot-static systems or temperature probes	90.91	.28	.26	28.17	
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	90.91	.28	.26	28.43	100
G0227	Perform preflight inspections of electrical inverter systems	93.94	.27	.26	28.68	
J0337	Perform preflight inspections of fuel dump/jettison systems	90.91	.28	.26	28.94	
K0362	Monitor LDG position indicators	93.94	.27	.26	29.20	
H0280	Perform preflight inspections of oxygen systems	87.88	.29	.25	29.45	
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	87.88	.29	.25	29.70	105
K0378	Perform preflight inspections of LDG normal systems	90.91	.28	.25	29.96	
J0335	Perform preflight inspections of air refueling systems	90.91	.28	.25	30.21	
I0298	Monitor primary flight control systems operations	84.85	.30	.25	30.46	
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	96.97	.26	.25	30.72	
E0139	Analyze APU or GTC electrical systems malfunctions	96.97	.26	.25	30.97	110
K0363	Monitor LDG system normal extensions or retractions	90.91	.28	.25	31.22	
H0269	Operate or monitor windshield heat systems	81.82	.31	.25	31.47	
G0225	Perform preflight inspections of batteries or battery relays	90.91	.28	.25	31.72	
A0010	Open or close crew entrance doors	90.91	.28	.25	31.97	

J0330	Operate or monitor single-point refueling systems	96.97	.26	.25	32.22	115
A0016	Interpret marshalling signals	96.97	.26	.25	32.47	

Number of Members: 33

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
K0372	Perform preflight inspections of LDG brake or antiskid systems	93.94	.27	.25	32.72	
A0021	Operate emergency escape hatches	96.97	.26	.25	32.97	
E0142	Analyze APU or GTC fuel systems malfunctions	96.97	.26	.25	33.22	
E0140	Analyze APU or GTC fire detection systems malfunctions	96.97	.26	.25	33.47	120
K0381	Perform preflight inspections of LDG tires	90.91	.27	.25	33.72	
K0376	Perform preflight inspections of LDG emergency systems	87.88	.28	.25	33.97	
D0119	Monitor door or ramp warning systems operations	90.91	.27	.25	34.21	
N0467	Perform preflight inspections of engine fire suppression bottles	87.88	.28	.25	34.46	
N0461	Perform preflight inspections of engine air intakes	90.91	.27	.25	34.71	125
K0379	Perform preflight inspections of LDG position indicating systems	87.88	.28	.25	34.96	
00475	Analyze propeller negative torque systems malfunctions	93.94	.26	.25	35.20	
K0358	Monitor brake antiskid systems operations	90.91	.27	.25	35.45	
K0364	Monitor nosewheel steering systems operations	90.91	.27	.25	35.70	
00483	Perform operational checks on propeller negative torque systems	90.91	.27	.25	35.94	130
00476	Analyze propeller pitchlock systems malfunctions	93.94	.26	.25	36.19	
J0340	Perform preflight inspections of single-point refueling systems	90.91	.27	.25	36.43	
N0432	Analyze engine bleed-air systems malfunctions	96.97	.25	.25	36.68	
N0440	Analyze engine starter systems malfunctions	96.97	.25	.25	36.92	
E0143	Analyze APU or GTC oil systems malfunctions	93.94	.26	.24	37.17	135
H0253	Monitor environmental fire or overheat detection systems operations	84.85	.28	.24	37.41	
C0091	Compute air refueling data	87.88	.27	.24	37.65	
00485	Perform preflight inspections of propeller systems components	84.85	.28	.24	37.89	
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	84.85	.28	.24	38.13	
N0437	Analyze engine fuel systems malfunctions	96.97	.25	.24	38.37	140
N0439	Analyze engine oil cooler systems malfunctions	96.97	.25	.24	38.62	
N0438	Analyze engine ignition systems malfunctions	96.97	.25	.24	38.86	
H0273	Perform preflight inspections of de-ice systems	84.85	.28	.24	39.10	
D0129	Perform preflight inspections of cargo doors, ramps, or latches	84.85	.28	.24	39.34	
E0147	Operate or monitor APU starting systems	81.82	.29	.24	39.58	145
00474	Analyze propeller governor systems malfunctions	90.91	.26	.24	39.82	
I0295	Monitor automatic flight control systems or autopilot systems operations	84.85	.28	.24	40.06	
H0271	Perform preflight inspections of anti-ice systems	87.88	.27	.24	40.30	
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	96.97	.25	.24	40.53	
E0102	Perform preflight inspections of CVRs	81.82	.29	.24	40.77	150

N0442	Analyze temperature datum (TD) systems malfunctions	93.94	.25	.24	41.01
B0081	Perform thru-flight or postflight inspections of aircraft	75.76	.31	.24	41.25

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
E0153	Perform preflight inspections of APU starting systems	78.79	.30	.24	41.48	
H0237	Analyze air-conditioning systems malfunctions	93.94	.25	.24	41.72	
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	93.94	.25	.24	41.96	155
00473	Analyze propeller anti-ice or de-ice systems malfunctions	90.91	.26	.24	42.19	
00482	Perform operational checks on propeller feathering systems	90.91	.26	.23	42.43	
D0114	Analyze door or ramp warning systems malfunctions	93.94	.25	.23	42.66	
Q0540	Perform, practice, or simulate propeller failure procedures	93.94	.25	.23	42.90	
N0435	Analyze engine fire or overheat detection systems malfunctions	93.94	.25	.23	43.13	160
N0433	Analyze engine control systems malfunctions	93.94	.25	.23	43.36	
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	90.91	.26	.23	43.60	
D0130	Perform preflight inspections of door or ramp warning systems	87.88	.27	.23	43.83	
A0011	Fasten seats, seat belts, or shoulder harnesses	84.85	.27	.23	44.06	
H0240	Analyze de-ice systems malfunctions	93.94	.25	.23	44.30	165
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	81.82	.28	.23	44.53	
K0382	Perform preflight inspections of LDG wheel assemblies	84.85	.27	.23	44.75	
H0276	Perform preflight inspections of environmental fire or overheat detection systems	78.79	.29	.23	44.98	
J0323	Monitor nonstandard fuel systems configurations	78.79	.29	.23	45.21	
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	78.79	.29	.23	45.44	170
Q0529	Perform, practice, or simulate emergency engine procedures	90.91	.25	.23	45.66	
S0577	Review FCIFs	81.82	.28	.23	45.89	
Q0524	Perform, practice, or simulate bailout or ditching procedures	90.91	.25	.23	46.11	
H0241	Analyze environmental bleed-air systems malfunctions	90.91	.25	.23	46.34	
A0030	Perform aircrew chemical warfare procedures	90.91	.25	.22	46.56	175
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	90.91	.25	.22	46.79	
H0238	Analyze anti-ice systems malfunctions	90.91	.25	.22	47.01	
N0434	Analyze engine fire extinguishing systems malfunctions	90.91	.24	.22	47.23	
Q0523	Perform, practice, or simulate APU or GTC fire procedures	90.91	.24	.22	47.46	
Q0527	Perform, practice, or simulate electrical system emergency procedures	90.91	.24	.22	47.68	180
Q0547	Recommend corrective actions for inflight emergency conditions	84.85	.26	.22	47.90	
K0261	Monitor LDG emergency systems operations	90.91	.24	.22	48.12	

Q0533	Perform, practice, or simulate fuel dump system emergency procedures	90.91	.24	.22	48.34

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B0088	Select maintenance brevity codes for AFTO Forms 781-series	87.88	.25	.22	48.56	
J0319	Inspect fuel tank level and cap security	87.88	.25	.22	48.78	185
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	78.79	.28	.22	49.00	
N0459	Perform operational checks on engine thrust or torque indicating systems	78.79	.28	.22	49.22	
H0248	Analyze pressurization systems malfunctions	87.88	.25	.22	49.44	
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	75.76	.29	.22	49.66	
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	84.85	.26	.22	49.88	190
H0270	Perform preflight inspections of air-conditioning systems	78.79	.28	.22	50.09	
Q0542	Perform, practice, or simulate smoke elimination procedures	87.88	.25	.22	50.31	
Q0521	Perform, practice, or simulate air refueling system emergency procedures	87.88	.25	.22	50.53	
G0224	Perform preflight inspections of electrical converter systems	84.85	.25	.22	50.74	
J0310	Analyze fuel flow systems malfunctions	90.91	.24	.22	50.96	195
J0311	Analyze fuel indicating systems, to include dip stick	90.91	.24	.22	51.18	
Q0546	Recommend corrective actions for ground emergency conditions	84.85	.25	.22	51.39	
N0455	Operate or monitor engine fire suppression systems	75.76	.28	.22	51.61	
G0219	Operate special system buses	75.76	.28	.22	51.82	
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	78.79	.27	.22	52.04	200
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	87.88	.24	.21	52.25	
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	87.88	.24	.21	52.47	
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	87.88	.24	.21	52.68	
D0113	Analyze cargo door or ramp systems malfunctions	87.88	.24	.21	52.90	
H0247	Analyze oxygen systems malfunctions	87.88	.24	.21	53.11	205
H0243	Analyze environmental fire or overheat detection systems malfunctions	87.88	.24	.21	53.33	
J0313	Analyze fuel transfer systems malfunctions	90.91	.24	.21	53.54	
D0131	Perform preflight inspections of exit spoiler or air deflector systems	78.79	.27	.21	53.75	
P0512	Perform special operations low-level (SOLL) operations	66.67	.32	.21	53.97	
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	78.79	.27	.21	54.18	210
A0023	Operate galley equipment, such as ovens or coffee makers	90.91	.23	.21	54.39	

J0314	Analyze inflight refueling systems malfunctions	90.91	.23	.21	54.60
Q0548	Report emergency conditions	81.82	.26	.21	54.82
J0309	Analyze fuel dump/jettison systems malfunctions	90.91	.23	.21	55.03

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0260	Operate or monitor avionics or electronic cooling systems	72.73	.29	.21	55.24	215
H0250	Analyze underfloor heating systems malfunctions	87.88	.24	.21	55.45	
B0063	Ground aircraft	90.91	.23	.21	55.66	
A0028	Participate in weather briefings	78.79	.27	.21	55.88	
A0013	Fire small arms for qualification	96.97	.22	.21	56.09	
00487	Recommend or perform corrective actions after analyses of propeller systems malfunctions	81.82	.26	.21	56.30	220
A0022	Operate flightline motor vehicles	87.88	.24	.21	56.51	
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	81.82	.26	.21	56.72	
G0217	Analyze special system buses malfunctions	75.76	.28	.21	56.93	
H0252	Analyze windshield heat systems malfunctions	87.88	.24	.21	57.14	
Q0544	Perform, practice, or simulate wing fire procedures	84.85	.25	.21	57.35	225
J0308	Analyze air refueling systems malfunctions	84.85	.25	.21	57.55	
I0293	Analyze primary flight control systems malfunctions	87.88	.24	.21	57.76	
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	75.76	.27	.21	57.97	
K0374	Perform preflight inspections of LDG cylinders or snubbers	78.79	.26	.21	58.17	
H0281	Perform preflight inspections of pressurization systems	75.76	.27	.21	58.38	230
F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems	66.67	.31	.21	58.58	
N0441	Analyze engine thrust or torque indicating systems malfunctions	84.85	.24	.21	58.79	
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	87.88	.23	.21	59.00	
Q0532	Perform, practice, or simulate flight control system emergency procedures	84.85	.24	.21	59.20	
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	87.88	.23	.20	59.40	235
K0355	Analyze nosewheel steering systems malfunctions	87.88	.23	.20	59.61	
K0352	Analyze LDG position indicating systems malfunctions	87.88	.23	.20	59.81	
H0268	Operate or monitor ventilating systems	72.73	.28	.20	60.01	
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	84.85	.24	.20	60.21	
K0351	Analyze LDG normal systems malfunctions	84.85	.23	.20	60.41	240
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	84.85	.23	.20	60.61	
F0186	Operate or monitor navigation equipment, other than radar equipment	72.73	.27	.20	60.80	
A0029	Perform aircrew arming procedures	84.85	.23	.20	61.00	
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	81.82	.24	.20	61.20	
N0426	Analyze engine fire suppression systems malfunctions	84.85	.23	.20	61.30	245

K0349	Analyze LDG emergency systems malfunctions	84.85	.23	.20	61.59
G0229	Perform preflight inspections of emergency electrical power generators	75.76	.26	.20	61.78

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Number of Members: 33

gp0027

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
R0550	Compile data for records, reports, logs, or trend analyses	69.70	.28	.20	61.98	
H0277	Perform preflight inspections of environmental fire suppression bottles	69.70	.28	.20	62.17	
B0084	Remove or install airframe, engine covers, or pitot covers	87.88	.22	.20	62.37	250
H0239	Analyze avionics or electronic cooling systems malfunctions	78.79	.25	.20	62.56	
N0430	Adjust engine controls during flight, such as cables or throttle levers	72.73	.27	.19	62.76	
H0272	Perform preflight inspections of avionics or electronic cooling systems	69.70	.28	.19	62.95	
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	84.85	.23	.19	63.15	
N0444	Monitor engine compressor sections operations	69.70	.28	.19	63.34	255
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	81.82	.24	.19	63.53	
D0135	Recommend or perform corrective actions after analyses of auxiliary systems malfunctions	69.70	.28	.19	63.73	
F0189	Operate or monitor SATCOM or secure communications systems	69.70	.27	.19	63.92	
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	81.82	.23	.19	64.11	
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	78.79	.24	.19	64.30	260
H0242	Analyze environmental fire extinguishing systems malfunctions	78.79	.24	.19	64.48	
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	81.82	.23	.19	64.67	
C0099	Compute orbit data	78.79	.24	.19	64.86	
J0315	Analyze single-point refueling systems malfunctions	81.82	.23	.19	65.05	
H0275	Perform preflight inspections of environmental fire extinguishing equipment	69.70	.27	.19	65.24	265
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	69.70	.27	.19	65.42	
Q0525	Perform, practice, or simulate cabin fire procedures	81.82	.23	.19	65.61	
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paradrops	60.61	.31	.19	65.80	
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments	78.79	.24	.19	65.98	
B0068	Interpret wiring or system schematic diagrams	84.85	.22	.19	66.17	270
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	78.79	.24	.19	66.35	
P0511	Perform search and rescue (SAR) operations	81.82	.23	.19	66.54	
Q0545	Perform, practice, or simulate movement of crewmembers or passengers during emergency procedures	72.73	.25	.18	66.72	

C0102	Compute minimum landing fuel BINGO requirements	69.70	.26	.18	66.91	
F0187	Operate or monitor radar systems	69.70	.26	.18	67.09	275
J0332	Perform fuel system hot weather operations	75.76	.24	.18	67.27	

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Number of Members: 33

gp0027

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
G0222	Operate or monitor emergency power generator systems	66.67	.27	.18	67.46	
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	75.76	.24	.18	67.64	
Q0530	Perform, practice, or simulate emergency jettison procedures of flare or chaff systems	75.76	.24	.18	67.82	
P0510	Perform remote site landings or take-offs, such as unimproved or substandard runways	60.61	.30	.18	68.00	280
Q0541	Perform, practice, or simulate rapid descent procedures	75.76	.24	.18	68.18	
E0137	Analyze auxiliary power unit (APU) starting systems malfunctions	72.73	.25	.18	68.35	
D0120	Operate or monitor aerial defensive systems	66.67	.27	.18	68.53	
V0639	Document aircraft usage for structural integrity program	66.67	.27	.18	68.71	
P0506	Perform insertion or extraction operations	57.58	.31	.18	68.89	285
Q0528	Perform, practice, or simulate emergency driftdown procedures	72.73	.24	.18	69.06	
H0285	Perform preflight inspections of windshield heat systems	66.67	.27	.18	69.24	
K0366	Operate LDG emergency systems extensions	81.82	.21	.18	69.42	
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	75.76	.23	.18	69.59	
B0076	Perform hostile environment repairs	90.91	.19	.18	69.77	290
C0089	Complete performance planning worksheets	75.76	.23	.17	69.94	
M0416	Operate or monitor pneudraulic systems to include emergency systems	66.67	.26	.17	70.12	
H0283	Perform preflight inspections of underfloor heating systems	66.67	.26	.17	70.29	
M0410	Analyze pneudraulic systems malfunctions	69.70	.25	.17	70.46	
B0062	Evaluate proposed maintenance repairs or minor modifications	69.70	.25	.17	70.64	295
C0107	Develop evasion plans of action (EPAs)	72.73	.24	.17	70.81	
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	75.76	.23	.17	70.98	
E0162	Prime APU or GTC oil systems	66.67	.25	.17	71.15	
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	69.70	.24	.17	71.32	
A0014	Inspect ramp areas for foreign object damage (FOD)	66.67	.25	.17	71.49	300
P0497	Operate or monitor infrared countermeasure equipment	54.55	.31	.17	71.65	
E0161	Prime APU or GTC fuel systems	66.67	.25	.17	71.82	
B0069	Inventory tool kits	78.79	.21	.17	71.99	
M0414	Operate ATMs	60.61	.28	.17	72.16	
M0419	Perform preflight inspections of ATMs	60.61	.28	.17	72.32	305
C0090	Complete range computations	78.79	.21	.17	72.49	
H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions	69.70	.24	.17	72.66	

A0043	Perform preflight inspections of crew relief areas	63.64	.26	.17	72.82
J0328	Operate or monitor fuel systems using nonstandard fuels	66.67	.25	.17	72.99

Number of Members: 33

gp0027

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
J0333	Perform fuel system cold weather operations	72.73	.23	.16	73.15	310
J0317	Complete fuel logs	75.76	.22	.16	73.32	
P0504	Perform HALO paratroop checklist procedures	57.58	.29	.16	73.48	
F0165	Analyze cockpit voice recorder (CVR) malfunctions	75.76	.22	.16	73.65	
D0115	Analyze exit spoiler or air deflector systems malfunctions	66.67	.24	.16	73.81	
K0357	Monitor alternate gear extensions or retractions	75.76	.21	.16	73.97	315
H0244	Analyze environmental fire suppression systems malfunctions	69.70	.23	.16	74.13	
B0085	Remove or replace access doors, cowlings, fairings, inspection plates, panels, or windows	75.76	.21	.16	74.29	320
A0055	Secure equipment for descent or landing	63.64	.25	.16	74.45	
V0667	Verify flight or ground requirements completions	57.58	.28	.16	74.61	
H0254	Monitor environmental fire suppression systems operations	60.61	.26	.16	74.77	
A0052	Request aircrew transportation	84.85	.19	.16	74.93	
G0220	Operate or monitor electric air turbine motor (ATM) systems	54.55	.29	.16	75.08	325
C0110	Interpret terminal procedures (TERPs)	54.55	.29	.16	75.24	
P0491	Arm or de-arm weapons systems	51.52	.30	.16	75.40	
F0175	Analyze radar systems malfunctions	69.70	.22	.15	75.55	
F0174	Analyze navigation systems malfunctions, other than radar systems	66.67	.23	.15	75.70	
G0226	Perform preflight inspections of electric ATM systems	57.58	.27	.15	75.86	330
Q0539	Perform, practice, or simulate pneudraulic or pneumatic system emergency procedures, other than environmental or cooling systems	69.70	.22	.15	76.01	
F0192	Perform preflight inspections of communications systems equipment, other than SATCOM, secure, or L-band communications systems equipment	51.52	.29	.15	76.16	
K0354	Analyze LDG wheel assembly malfunctions	69.70	.22	.15	76.31	
S0568	Initiate requests for temporary duty (TDY) orders	66.67	.23	.15	76.46	
H0278	Perform preflight inspections of forced-air cooling systems	57.58	.26	.15	76.61	335
S0578	Review or submit TO changes	69.70	.21	.15	76.76	
H0251	Analyze ventilating systems malfunctions	69.70	.21	.15	76.91	
U0596	Conduct refresher, tactical, or special mission training	54.55	.27	.15	77.06	
J0344	Service fuel systems	72.73	.20	.15	77.20	
A0034	Perform high-altitude procedures in altitude chambers	78.79	.18	.15	77.35	340
D0111	Analyze aerial defensive systems malfunctions	57.58	.25	.14	77.49	
E0160	Perform unscheduled maintenance on APU or GTC systems	54.55	.26	.14	77.64	
F0200	Perform preflight inspections of navigation equipment, other than radar equipment	54.55	.26	.14	77.78	
I0300	Operate flight controls during touch and go's	51.52	.27	.14	77.92	
A0028	Perform preflight inspections of aircraft for checking	60.61	.22	.14	78.06	

H0255	Operate environmental fire extinguishing systems	60.61	.23	.14	78.20	
A0015	Interpret aircraft markings or stencils	72.73	.19	.14	78.34	
E0164	Service APU or GTC systems	63.64	.22	.14	78.48	345

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Number of Members: 33

gp0027

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
V0638	Develop or establish work schedules	51.52	.27	.14	78.62	
Q0520	Perform, practice, or simulate oxygen system failure emergency procedures	63.64	.22	.14	78.76	
D0121	Operate or monitor aerial delivery systems	48.48	.28	.14	78.90	
A0033	Perform functional check flight (FCF) duties	66.67	.21	.14	79.03	
B0077	Perform hot refueling or defueling operations	63.64	.21	.14	79.17	350
V0628	Coordinate crew assignments with flight scheduling	45.45	.30	.14	79.31	
V0657	Interpret policies, directives, or procedures for subordinates	54.55	.25	.14	79.44	
B0066	Inspect powered AGE for operating condition or serviceability	66.67	.20	.13	79.57	
F0194	Perform preflight inspections of emergency locator systems, such as ELTs or CPIs	51.52	.26	.13	79.71	
H0284	Perform preflight inspections of ventilating systems	57.58	.23	.13	79.84	355
V0623	Conduct self-inspections or self-assessments	57.58	.23	.13	79.97	

Number of Members: 77

gp0028

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	11.09	11.10
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	11.03	22.15
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	10.96	33.12
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	8.23	41.37
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	7.42	48.80
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	7.37	56.18
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	6.45	62.64
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	5.73	68.38
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	4.76	73.15
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	4.75	77.90
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	3.93	81.84
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	3.77	85.61
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	3.32	88.94
U	PERFORMING TRAINING ACTIVITIES	24	2.70	91.64
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.52	94.17
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	2.00	96.18
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	1.14	97.32
R	PERFORMING EVALUATION ACTIVITIES	11	.97	98.29
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	.95	99.24
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	.38	99.62
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.36	99.98
L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES	21	.02	100.00

Number of Members: 77

gp0028

Flight Engineer - Performance Qualified

Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
A0026	Participate in pre-mission briefings	98.70	.45	.44	.44	
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	97.40	.44	.43	.87	
A0024	Participate in crew operations debriefings	97.40	.42	.41	1.28	
H0266	Operate or monitor pressurization systems	97.40	.42	.41	1.69	
H0258	Operate or monitor air-conditioning systems	98.70	.41	.41	2.10	5
C0099	Compute orbit data	93.51	.43	.40	2.49	
A0025	Participate in maintenance debriefings	100.00	.39	.39	2.89	
C0094	Compute aircraft weight and balance data using charts, load adjusters, calculators, or computers	96.10	.41	.39	3.28	
N0447	Monitor engine instrument systems operations	96.10	.40	.39	3.67	
A0042	Perform preflight inspections of cockpit or cabin compartments	98.70	.39	.38	4.05	10
C0096	Compute climb, cruise, or descent data	96.10	.40	.38	4.43	
A0039	Perform preflight inspections of aircraft for fluid leakage	100.00	.38	.38	4.81	
H0262	Operate or monitor environmental bleed-air systems	93.51	.40	.38	5.19	
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	94.81	.40	.38	5.57	
C0092	Compute aircraft emergency performance data	97.40	.39	.38	5.94	15
F0184	Operate or monitor interphone systems	88.31	.42	.38	6.32	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	100.00	.37	.37	6.69	
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	98.70	.38	.37	7.07	
J0325	Operate or monitor fuel flow or transfer systems	96.10	.39	.37	7.44	
N0456	Operate or monitor engine fuel systems	98.70	.37	.37	7.81	20
H0265	Operate or monitor oxygen systems	98.70	.37	.37	8.17	
J0329	Operate or monitor inflight refueling systems	97.40	.38	.37	8.54	
J0320	Monitor fuel consumption	93.51	.39	.36	8.90	
00520	Perform practice or simulate emergency engine	97.40	.27	.26	9.27	

N0453	procedures Operate or monitor bleed-air systems	97.40	.37	.36	9.62	25

Number of Members: 77

gp0028

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
N0448	Monitor engine thrust or torque indicating systems operations	89.61	.40	.36	9.98	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	94.81	.38	.36	10.34	
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	90.91	.39	.36	10.69	
B0060	Coordinate maintenance requirements with crew chiefs	98.70	.36	.35	11.05	
C0102	Compute minimum landing fuel BINGO requirements	89.61	.39	.35	11.40	30
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	97.40	.36	.35	11.75	
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	90.91	.39	.35	12.10	
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	93.51	.38	.35	12.46	
J0326	Operate or monitor fuel indicating systems, to include dip stick	92.21	.38	.35	12.81	
H0259	Operate or monitor anti-ice systems	96.10	.36	.35	13.15	35
Q0527	Perform, practice, or simulate electrical system emergency procedures	94.81	.37	.35	13.50	
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	98.70	.35	.35	13.85	
N0446	Monitor engine fire or overheat detection systems operations	94.81	.37	.35	14.20	
E0148	Operate or monitor APU or GTC bleed-air systems	100.00	.34	.34	14.54	
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	98.70	.35	.34	14.88	40
J0324	Operate or monitor air refueling systems	93.51	.37	.34	15.23	
N0431	Adjust engine controls during take-off	81.82	.42	.34	15.57	
C0091	Compute air refueling data	92.21	.37	.34	15.91	
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	90.91	.37	.34	16.25	
N0464	Perform preflight inspections of engine exhaust sections	98.70	.34	.34	16.59	45
A0044	Perform preflight inspections of emergency exit systems	96.10	.35	.34	16.93	
A0006	Compute aircraft center-of-gravity	93.51	.36	.34	17.26	
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	96.10	.35	.34	17.60	
F0188	Operate or monitor radios	81.82	.41	.34	17.94	
K0375	Perform preflight inspections of LDG doors	96.10	.35	.34	18.27	50
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	85.71	.39	.34	18.61	
H0269	Operate or monitor windshield heat systems	96.10	.35	.33	18.94	
E0148	Operate or monitor APU or GTC electrical systems	98.70	.34	.33	19.28	

N0454	Operate or monitor engine fire extinguishing systems	97.40	.34	.33	19.61	
G0230	Perform preflight inspections of interior or exterior lighting systems	97.40	.34	.33	19.94	55

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Number of Members: 77

gp0028

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0260	Operate or monitor avionics or electronic cooling systems	87.01	.38	.33	20.28	
N0457	Operate or monitor engine ignition systems	97.40	.34	.33	20.61	
J0317	Complete fuel logs	89.61	.37	.33	20.94	
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	89.61	.37	.33	21.27	
K0382	Perform preflight inspections of LDG wheel assemblies	96.10	.34	.33	21.60	60
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	94.81	.35	.33	21.93	
K0359	Monitor brake pressures	93.51	.35	.33	22.26	
N0463	Perform preflight inspections of engine cowlings	96.10	.34	.33	22.58	
C0089	Complete performance planning worksheets	80.52	.41	.33	22.91	
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	97.40	.33	.33	23.24	65
N0460	Perform preflight inspections of bleed-air systems	94.81	.34	.32	23.56	
E0150	Operate or monitor APU or GTC fire extinguishing systems	96.10	.34	.32	23.88	
N0466	Perform preflight inspections of engine fire or overheat detection systems	97.40	.33	.32	24.21	
G0228	Perform preflight inspections of electrical power systems	94.81	.34	.32	24.53	
Q0542	Perform, practice, or simulate smoke elimination procedures	89.61	.36	.32	24.86	70
K0363	Monitor LDG system normal extensions or retractions	92.21	.35	.32	25.18	
K0383	Perform preflight inspections of nosewheel steering systems	96.10	.34	.32	25.50	
Q0525	Perform, practice, or simulate cabin fire procedures	88.31	.37	.32	25.82	
N0461	Perform preflight inspections of engine air intakes	93.51	.34	.32	26.14	
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	93.51	.34	.32	26.46	75
E0156	Perform preflight inspections of APU or GTC fire detection systems	94.81	.34	.32	26.78	
J0339	Perform preflight inspections of inflight refueling systems	94.81	.34	.32	27.10	
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	94.81	.34	.32	27.42	
H0280	Perform preflight inspections of oxygen systems	97.40	.33	.32	27.74	
H0270	Perform preflight inspections of air-conditioning systems	93.51	.34	.32	28.06	80
K0381	Perform preflight inspections of LDG tires	92.21	.34	.32	28.37	
K0372	Perform preflight inspections of LDG brake or antiskid systems	88.31	.36	.31	28.69	
N0430	Adjust engine controls during flight, such as cables or throttle levers	84.42	.37	.31	29.00	
K0358	Monitor brake antiskid systems operations	93.51	.34	.31	29.31	
K0262	Monitor LDG position indicators	92.21	.34	.31	29.62	85

S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	79.22	.39	.31	29.94

Number of Members: 77

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	85.71	.36	.31	30.25	
K0378	Perform preflight inspections of LDG normal systems	89.61	.34	.31	30.56	
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	93.51	.33	.31	30.87	
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	81.82	.38	.31	31.18	90
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	90.91	.34	.31	31.48	
G0218	Monitor transformer rectifier (TR) systems operations	92.21	.33	.31	31.79	
J0335	Perform preflight inspections of air refueling systems	90.91	.34	.31	32.10	
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	80.52	.38	.31	32.40	
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	90.91	.34	.31	32.71	95
H0274	Perform preflight inspections of environmental bleed-air systems	90.91	.34	.30	33.01	
I0298	Monitor primary flight control systems operations	87.01	.35	.30	33.31	
K0379	Perform preflight inspections of LDG position indicating systems	89.61	.34	.30	33.62	
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	90.91	.33	.30	33.92	
N0465	Perform preflight inspections of engine fire extinguishing systems	90.91	.33	.30	34.22	100
G0232	Perform preflight inspections of transformer rectifier systems	93.51	.32	.30	34.52	
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	79.22	.38	.30	34.82	
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	88.31	.34	.30	35.12	
G0225	Perform preflight inspections of batteries or battery relays	92.21	.32	.30	35.42	
H0271	Perform preflight inspections of anti-ice systems	90.91	.33	.30	35.72	105
C0093	Compute aircraft performance data for nonstandard configurations	88.31	.34	.30	36.02	
G0231	Perform preflight inspections of pitot-static systems or temperature probes	93.51	.32	.30	36.32	
H0281	Perform preflight inspections of pressurization systems	90.91	.33	.30	36.61	
E0147	Operate or monitor APU starting systems	87.01	.34	.30	36.91	
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	94.81	.31	.30	37.20	110
J0321	Monitor fuel dump/jettison systems operations	93.51	.31	.29	37.50	
J0337	Perform preflight inspections of fuel dump/jettison systems	92.21	.32	.29	37.79	
T0200	Monitor secondary flight control systems operations	95.71	.24	.20	38.08	

S0577	such as trim systems Review FCIFs	76.62	.38	.29	38.37

Number of Members: 77

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	92.21	.31	.29	38.66	115
N0432	Analyze engine bleed-air systems malfunctions	94.81	.30	.29	38.95	
A0043	Perform preflight inspections of crew relief areas	87.01	.33	.29	39.24	
I0297	Monitor flight control position instrument systems operations	85.71	.33	.29	39.52	
E0154	Perform preflight inspections of APU or GTC bleed-air systems	88.31	.32	.29	39.81	
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	89.61	.32	.28	40.09	120
Q0532	Perform, practice, or simulate flight control system emergency procedures	89.61	.32	.28	40.38	
H0241	Analyze environmental bleed-air systems malfunctions	94.81	.30	.28	40.66	
N0467	Perform preflight inspections of engine fire suppression bottles	87.01	.33	.28	40.95	
E0155	Perform preflight inspections of APU or GTC electrical systems	87.01	.33	.28	41.23	
K0376	Perform preflight inspections of LDG emergency systems	87.01	.33	.28	41.51	125
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	84.42	.34	.28	41.80	
J0322	Monitor fuel temperature conditions	80.52	.35	.28	42.08	
Q0521	Perform, practice, or simulate air refueling system emergency procedures	90.91	.31	.28	42.37	
J0311	Analyze fuel indicating systems, to include dip stick	89.61	.32	.28	42.65	
N0440	Analyze engine starter systems malfunctions	93.51	.30	.28	42.93	130
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	92.21	.31	.28	43.21	
J0332	Perform fuel system hot weather operations	84.42	.33	.28	43.49	
B0078	Perform inflight inspections of aircraft	81.82	.34	.28	43.77	
H0237	Analyze air-conditioning systems malfunctions	93.51	.30	.28	44.05	
Q0547	Recommend corrective actions for inflight emergency conditions	85.71	.33	.28	44.33	135
N0433	Analyze engine control systems malfunctions	90.91	.31	.28	44.61	
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	85.71	.33	.28	44.89	
E0144	Monitor APU or GTC fire detection systems operations	84.42	.33	.28	45.17	
J0308	Analyze air refueling systems malfunctions	89.61	.31	.28	45.45	
C0090	Complete range computations	79.22	.35	.28	45.72	140
H0285	Perform preflight inspections of windshield heat systems	85.71	.32	.28	46.00	
H0253	Monitor environmental fire or overheat detection systems operations	83.12	.33	.28	46.27	
I0303	Perform preflight inspections of primary flight control systems	84.42	.33	.28	46.55	
C0108	Evaluate aircraft performance data	74.03	.37	.27	46.82	
A0001	Brief aircraft commanders on aircraft weight and	82.51	.30	.27	47.10	145

	balance status				
B0068	Interpret wiring or system schematic diagrams	88.31	.31	.27	47.37
H0248	Analyze pressurization systems malfunctions	92.21	.29	.27	47.64

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Number of Members: 77

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
N0437	Analyze engine fuel systems malfunctions	90.91	.30	.27	47.91	
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	87.01	.31	.27	48.18	
H0239	Analyze avionics or electronic cooling systems malfunctions	84.42	.32	.27	48.45	150
N0438	Analyze engine ignition systems malfunctions	89.61	.30	.27	48.72	
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	80.52	.33	.27	48.99	
J0314	Analyze inflight refueling systems malfunctions	88.31	.30	.27	49.26	
H0238	Analyze anti-ice systems malfunctions	92.21	.29	.27	49.53	
A0023	Operate galley equipment, such as ovens or coffee makers	89.61	.30	.27	49.80	155
Q0548	Report emergency conditions	79.22	.34	.27	50.06	
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	81.82	.33	.27	50.33	
A0011	Fasten seats, seat belts, or shoulder harnesses	84.42	.32	.27	50.60	
H0272	Perform preflight inspections of avionics or electronic cooling systems	79.22	.34	.27	50.86	
J0333	Perform fuel system cold weather operations	85.71	.31	.27	51.13	160
N0435	Analyze engine fire or overheat detection systems malfunctions	90.91	.29	.27	51.39	
G0223	Perform operational checks on pitot heat systems	85.71	.31	.26	51.66	
K0374	Perform preflight inspections of LDG cylinders or snubbers	80.52	.33	.26	51.92	
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	87.01	.30	.26	52.18	
E0151	Perform operational checks on APU or GTC bleed-air systems	77.92	.34	.26	52.44	165
N0434	Analyze engine fire extinguishing systems malfunctions	89.61	.29	.26	52.71	
I0295	Monitor automatic flight control systems or autopilot systems operations	84.42	.31	.26	52.97	
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	87.01	.30	.26	53.23	
N0439	Analyze engine oil cooler systems malfunctions	87.01	.30	.26	53.49	
J0310	Analyze fuel flow systems malfunctions	89.61	.29	.26	53.75	170
Q0541	Perform, practice, or simulate rapid descent procedures	84.42	.31	.26	54.01	
E0152	Perform operational checks on APU or GTC electrical systems	79.22	.33	.26	54.27	
J0323	Monitor nonstandard fuel systems configurations	79.22	.33	.26	54.53	
H0276	Perform preflight inspections of environmental fire or overheat detection systems	79.22	.33	.26	54.79	
H0243	Analyze environmental fire or overheat detection systems malfunctions	88.31	.29	.26	55.04	175
A0027	Participate in preflight or postflight intelligence briefings	75.32	.34	.26	55.30	

H0278	Perform preflight inspections of forced-air cooling systems	74.03	.35	.26	55.56
E0153	Perform preflight inspections of APU starting systems	80.52	.32	.26	55.81

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
Q0523	Perform, practice, or simulate APU or GTC fire procedures	85.71	.30	.25	56.07	
I0300	Operate flight controls during touch and go's	70.13	.36	.25	56.32	180
K0366	Operate LDG emergency systems extensions	90.91	.28	.25	56.57	
J0309	Analyze fuel dump/jettison systems malfunctions	87.01	.29	.25	56.82	
N0455	Operate or monitor engine fire suppression systems	76.62	.33	.25	57.07	
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	97.40	.26	.25	57.32	
E0145	Monitor APU or GTC fuel systems operations	75.32	.33	.25	57.57	185
N0441	Analyze engine thrust or torque indicating systems malfunctions	83.12	.30	.25	57.82	
F0193	Perform preflight inspections of CVRs	79.22	.31	.25	58.07	
H0261	Operate or monitor de-ice systems	68.83	.36	.25	58.32	
H0252	Analyze windshield heat systems malfunctions	89.61	.28	.25	58.56	
A0038	Perform preflight inspections of aircraft for chocking	79.22	.31	.25	58.81	190
K0361	Monitor LDG emergency systems operations	85.71	.29	.25	59.06	
Q0520	Perform, practice, or simulate oxygen system failure emergency procedures	77.92	.31	.24	59.30	
K0351	Analyze LDG normal systems malfunctions	84.42	.29	.24	59.55	
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	83.12	.29	.24	59.79	
E0146	Monitor APU or GTC oil systems operations	74.03	.33	.24	60.04	195
E0139	Analyze APU or GTC electrical systems malfunctions	83.12	.29	.24	60.28	
N0444	Monitor engine compressor sections operations	71.43	.34	.24	60.52	
E0158	Perform preflight inspections of APU or GTC fuel systems	72.73	.33	.24	60.76	
Q0528	Perform, practice, or simulate emergency driftdown procedures	80.52	.30	.24	61.00	
G0227	Perform preflight inspections of electrical inverter systems	76.62	.31	.24	61.24	200
N0459	Perform operational checks on engine thrust or torque indicating systems	72.73	.33	.24	61.48	
K0352	Analyze LDG position indicating systems malfunctions	84.42	.28	.24	61.72	
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	81.82	.29	.24	61.95	
I0293	Analyze primary flight control systems malfunctions	83.12	.28	.24	62.19	
H0247	Analyze oxygen systems malfunctions	84.42	.28	.23	62.42	205
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	83.12	.28	.23	62.66	
K0357	Monitor alternate gear extensions or retractions	79.22	.29	.23	62.89	
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	79.22	.29	.23	63.12	
F0194	Perform preflight inspections of emergency locator systems, such as ELTs or CPIs	74.03	.31	.23	63.35	
Q0546	Recommend corrective actions for ground emergency	70.22	.20	.22	63.58	210

	conditions				
A0019	Open or close crew entrance doors	84.42	.27	.23	63.81
E0140	Analyze APU or GTC fire detection systems malfunctions	79.22	.29	.23	64.03

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Number of Members: 77

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
E0159	Perform preflight inspections of APU or GTC oil systems	71.43	.32	.23	64.26	
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	76.62	.29	.22	64.48	
G0224	Perform preflight inspections of electrical converter systems	70.13	.32	.22	64.71	215
N0471	Record entries on engine conditioning monitoring logs	64.94	.34	.22	64.93	
K0364	Monitor nosewheel steering systems operations	74.03	.30	.22	65.15	
K0365	Operate alternate gear systems	75.32	.29	.22	65.37	
A0013	Fire small arms for qualification	87.01	.25	.22	65.59	
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	76.62	.28	.22	65.81	220
J0328	Operate or monitor fuel systems using nonstandard fuels	70.13	.31	.22	66.03	
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	70.13	.31	.22	66.24	
J0340	Perform preflight inspections of single-point refueling systems	70.13	.31	.22	66.46	
K0355	Analyze nosewheel steering systems malfunctions	77.92	.28	.21	66.67	
B0081	Perform thru-flight or postflight inspections of aircraft	63.64	.34	.21	66.89	225
J0330	Operate or monitor single-point refueling systems	75.32	.28	.21	67.10	
J0313	Analyze fuel transfer systems malfunctions	72.73	.29	.21	67.31	
N0436	Analyze engine fire suppression systems malfunctions	74.03	.29	.21	67.52	
B0063	Ground aircraft	76.62	.28	.21	67.74	
A0016	Interpret marshalling signals	76.62	.27	.21	67.94	230
A0045	Perform preflight inspections of liferaft release mechanisms	64.94	.32	.21	68.15	
H0275	Perform preflight inspections of environmental fire extinguishing equipment	64.94	.32	.21	68.36	
E0143	Analyze APU or GTC oil systems malfunctions	72.73	.28	.21	68.57	
F0181	Operate public address (PA) systems	72.73	.28	.21	68.77	
B0084	Remove or install airframe, engine covers, or pitot covers	75.32	.27	.21	68.98	235
R0550	Compile data for records, reports, logs, or trend analyses	58.44	.35	.20	69.18	
Q0545	Perform, practice, or simulate movement of crewmembers or passengers during emergency procedures	66.23	.31	.20	69.38	
F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems	53.25	.38	.20	69.59	
S0578	Review or submit TO changes	63.64	.32	.20	69.79	
E0142	Analyze APU or GTC fuel systems malfunctions	72.73	.28	.20	69.99	240
B0088	Select maintenance brevity codes for AFTO Forms 781-series	64.94	.31	.20	70.19	
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	64.94	.31	.20	70.39	

A0014	Inspect ramp areas for foreign object damage (FOD)	68.83	.29	.20	70.59
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	66.23	.30	.20	70.79

Number of Members: 77

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
A0021	Operate emergency escape hatches	83.12	.24	.20	70.99	245
H0240	Analyze de-ice systems malfunctions	71.43	.28	.20	71.18	
H0242	Analyze environmental fire extinguishing systems malfunctions	71.43	.28	.20	71.38	
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	67.53	.29	.20	71.58	
G0229	Perform preflight inspections of emergency electrical power generators	62.34	.31	.20	71.77	
K0349	Analyze LDG emergency systems malfunctions	70.13	.28	.20	71.97	250
Q0544	Perform, practice, or simulate wing fire procedures	67.53	.29	.19	72.16	
E0137	Analyze auxiliary power unit (APU) starting systems malfunctions	64.94	.30	.19	72.36	
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	62.34	.31	.19	72.55	
A0030	Perform aircrew chemical warfare procedures	75.32	.25	.19	72.74	
G0217	Analyze special system buses malfunctions	63.64	.30	.19	72.93	255
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	62.34	.30	.19	73.12	
H0273	Perform preflight inspections of de-ice systems	61.04	.31	.19	73.31	
G0219	Operate special system buses	59.74	.32	.19	73.50	
G0222	Operate or monitor emergency power generator systems	55.84	.33	.18	73.68	
H0264	Operate or monitor hydraulic cooling systems	55.84	.32	.18	73.86	260
A0031	Perform aircrew scanning duties	53.25	.34	.18	74.04	
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	59.74	.30	.18	74.22	
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	61.04	.29	.18	74.40	
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	62.34	.28	.18	74.57	
H0268	Operate or monitor ventilating systems	54.55	.32	.17	74.75	265
M0418	Operate or monitor rotodome drive mechanism systems	50.65	.34	.17	74.92	
M0416	Operate or monitor pneudraulic systems to include emergency systems	58.44	.30	.17	75.10	
H0277	Perform preflight inspections of environmental fire suppression bottles	55.84	.31	.17	75.27	
M0410	Analyze pneudraulic systems malfunctions	62.34	.28	.17	75.44	
A0055	Secure equipment for descent or landing	59.74	.29	.17	75.62	270
A0022	Operate flightline motor vehicles	70.13	.25	.17	75.79	
H0254	Monitor environmental fire suppression systems operations	54.55	.31	.17	75.96	
J0319	Inspect fuel tank level and cap security	55.84	.30	.17	76.13	
J0315	Analyze single-point refueling systems malfunctions	66.23	.25	.17	76.29	
Q0539	Perform, practice, or simulate pneudraulic or pneumatic system emergency procedures, other than environmental or cooling systems	59.74	.27	.16	76.46	275
H0120	Perform preflight inspections of door or ramp warning	53.25	.20	.16	76.62	

	systems				
F0180	Operate flight recorder systems	55.84	.29	.16	76.78
V0667	Verify flight or ground requirements completions	45.45	.35	.16	76.94

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
U0597	Conduct requalification or transition training	49.35	.32	.16	77.10	
U0609	Maintain training records or files	49.35	.32	.16	77.26	280
U0599	Determine training requirements	49.35	.32	.16	77.41	
Q0524	Perform, practice, or simulate bailout or ditching procedures	55.84	.28	.16	77.57	
A0028	Participate in weather briefings	58.44	.26	.15	77.73	
U0598	Counsel trainees on training progress	51.95	.30	.15	77.88	
H0244	Analyze environmental fire suppression systems malfunctions	61.04	.25	.15	78.03	285
U0595	Conduct job proficiency training	48.05	.32	.15	78.19	
A0010	Evaluate or correct discrepancies or contradictions in procedures reported by crewmembers	49.35	.31	.15	78.34	
H0255	Operate environmental fire extinguishing systems	54.55	.27	.15	78.48	
K0354	Analyze LDG wheel assembly malfunctions	54.55	.27	.15	78.63	
B0072	Monitor powered AGE operations	51.95	.28	.15	78.78	290
C0110	Interpret terminal procedures (TERPs)	50.65	.29	.15	78.93	
B0062	Evaluate proposed maintenance repairs or minor modifications	49.35	.29	.14	79.07	
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments	55.84	.26	.14	79.22	
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	49.35	.29	.14	79.36	
H0279	Perform preflight inspections of liquid cooling systems	48.05	.30	.14	79.50	295
J0336	Perform preflight inspections of external fuel tanks	46.75	.31	.14	79.65	
R0552	Conduct inflight or ground evaluations	36.36	.39	.14	79.79	
K0360	Monitor brake temperatures	45.45	.31	.14	79.93	

Number of Members: 229

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Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	10.83	10.84
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	10.80	21.66
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	10.01	31.68
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	7.50	39.20
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	6.92	46.12
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	6.85	52.98
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	6.68	59.67
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	6.05	65.73
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	4.87	70.60
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	4.56	75.17
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	3.90	79.08
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	3.87	82.95
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	2.95	85.91
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.79	88.70
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	2.56	91.26
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	2.04	93.31
U	PERFORMING TRAINING ACTIVITIES	24	1.61	94.91
L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES	21	1.58	96.50
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	1.40	97.90
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	1.07	98.97
R	PERFORMING EVALUATION ACTIVITIES	11	.58	99.55
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.45	100.00

Number of Members: 229

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Flight Engineer - Peformance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	96.07	.43	.42	.42	
A0042	Perform preflight inspections of cockpit or cabin compartments	99.56	.40	.39	.81	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	97.38	.39	.38	1.19	
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	98.25	.38	.37	1.56	
A0039	Perform preflight inspections of aircraft for fluid leakage	95.63	.38	.37	1.92	5
N0447	Monitor engine instrument systems operations	97.38	.37	.36	2.29	
A0025	Participate in maintenance debriefings	98.69	.36	.36	2.64	
N0456	Operate or monitor engine fuel systems	96.51	.37	.36	3.00	
H0266	Operate or monitor pressurization systems	98.69	.36	.35	3.35	
N0446	Monitor engine fire or overheat detection systems operations	97.82	.36	.35	3.70	10
H0258	Operate or monitor air-conditioning systems	97.38	.36	.35	4.05	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	94.32	.37	.35	4.39	
B0060	Coordinate maintenance requirements with crew chiefs	97.38	.35	.34	4.74	
H0262	Operate or monitor environmental bleed-air systems	96.51	.35	.34	5.08	
N0453	Operate or monitor bleed-air systems	95.20	.36	.34	5.42	15
F0188	Operate or monitor radios	87.77	.39	.34	5.76	
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	95.63	.35	.33	6.09	
J0320	Monitor fuel consumption	91.70	.36	.33	6.42	
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	88.21	.38	.33	6.76	
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	98.25	.33	.33	7.08	20
N0250	Operate or monitor anti-ice systems	97.38	.34	.32	7.41	

E0148	Operate or monitor APU or GTC bleed-air systems	96.94	.34	.33	7.74
K0363	Monitor LDG system normal extensions or retractions	94.76	.34	.33	8.07
J0325	Operate or monitor fuel flow or transfer systems	93.89	.35	.33	8.39

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				Avg Pct Time Spent by All Members		
C0092	Compute aircraft emergency performance data	96.94	.34	.33	8.72	25
K0362	Monitor LDG position indicators	95.63	.34	.33	9.05	
F0184	Operate or monitor interphone systems	89.96	.36	.33	9.37	
E0149	Operate or monitor APU or GTC electrical systems	96.94	.33	.32	9.70	
H0270	Perform preflight inspections of air-conditioning systems	96.07	.34	.32	10.02	
A0031	Perform aircrew scanning duties	84.28	.38	.32	10.34	30
E0150	Operate or monitor APU or GTC fire extinguishing systems	96.51	.33	.32	10.66	
N0460	Perform preflight inspections of bleed-air systems	95.63	.34	.32	10.98	
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	95.63	.33	.32	11.30	
N0448	Monitor engine thrust or torque indicating systems operations	85.59	.37	.32	11.62	
C0096	Compute climb, cruise, or descent data	93.89	.34	.32	11.93	35
J0326	Operate or monitor fuel indicating systems, to include dip stick	90.83	.35	.32	12.25	
H0274	Perform preflight inspections of environmental bleed-air systems	95.20	.33	.31	12.56	
G0228	Perform preflight inspections of electrical power systems	94.76	.33	.31	12.88	
H0265	Operate or monitor oxygen systems	94.32	.33	.31	13.19	
I0303	Perform preflight inspections of primary flight control systems	92.14	.34	.31	13.50	40
H0280	Perform preflight inspections of oxygen systems	96.51	.32	.31	13.81	
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	89.96	.34	.31	14.12	
K0375	Perform preflight inspections of LDG doors	94.32	.33	.31	14.42	
G0230	Perform preflight inspections of interior or exterior lighting systems	95.63	.32	.31	14.73	
A0026	Participate in pre-mission briefings	91.70	.33	.31	15.04	45
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	91.27	.33	.31	15.34	
N0457	Operate or monitor engine ignition systems	92.14	.33	.30	15.65	
A0044	Perform preflight inspections of emergency exit systems	86.46	.35	.30	15.95	
E0156	Perform preflight inspections of APU or GTC fire detection systems	93.45	.32	.30	16.25	
K0381	Perform preflight inspections of LDG tires	93.45	.32	.30	16.56	50
N0466	Perform preflight inspections of engine fire or overheat detection systems	94.32	.32	.30	16.86	
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	84.28	.36	.30	17.16	
G0218	Monitor transformer rectifier (TR) systems operations	92.14	.32	.30	17.46	
E0154	Perform preflight inspections of APU or GTC bleed-air systems	92.14	.32	.30	17.76	

N0463	Perform preflight inspections of engine cowlings	91.70	.33	.30	18.05	55
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	97.38	.31	.30	18.35	

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				Avg Pct Time Spent by All Members		
N0454	Operate or monitor engine fire extinguishing systems	91.70	.32	.30	18.65	
K0372	Perform preflight inspections of LDG brake or antiskid systems	90.83	.33	.30	18.95	
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	85.59	.34	.29	19.24	
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	89.96	.33	.29	19.53	60
G0231	Perform preflight inspections of pitot-static systems or temperature probes	91.70	.32	.29	19.82	
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	84.72	.34	.29	20.12	
E0155	Perform preflight inspections of APU or GTC electrical systems	89.08	.33	.29	20.41	
G0225	Perform preflight inspections of batteries or battery relays	93.01	.31	.29	20.70	
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	90.39	.32	.29	20.99	65
K0358	Monitor brake antiskid systems operations	91.70	.31	.29	21.27	
K0359	Monitor brake pressures	88.21	.33	.29	21.56	
B0078	Perform inflight inspections of aircraft	83.41	.34	.29	21.85	
A0024	Participate in crew operations debriefings	89.08	.32	.29	22.13	
K0382	Perform preflight inspections of LDG wheel assemblies	90.83	.32	.29	22.42	70
B0081	Perform thru-flight or postflight inspections of aircraft	76.42	.37	.29	22.71	
E0144	Monitor APU or GTC fire detection systems operations	92.14	.31	.29	22.99	
J0317	Complete fuel logs	90.39	.32	.29	23.28	
H0271	Perform preflight inspections of anti-ice systems	89.52	.32	.28	23.56	
I0298	Monitor primary flight control systems operations	86.46	.33	.28	23.85	75
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	92.14	.31	.28	24.13	
I0299	Monitor secondary flight control systems operations, such as trim systems	86.90	.32	.28	24.41	
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	86.90	.32	.28	24.69	
H0261	Operate or monitor de-ice systems	81.22	.34	.28	24.97	
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	89.08	.31	.28	25.25	80
E0151	Perform operational checks on APU or GTC bleed-air systems	87.34	.32	.28	25.53	
N0465	Perform preflight inspections of engine fire extinguishing systems	88.65	.31	.28	25.80	
N0464	Perform preflight inspections of engine exhaust sections	88.21	.31	.28	26.08	
A0010	Open or close crew entrance doors	88.82	.31	.28	26.26	

I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	86.46	.32	.28	26.63	85
H0267	Operate or monitor underfloor heating systems	85.15	.32	.28	26.91	

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				Avg Pct Time Spent by All Members		
G0232	Perform preflight inspections of transformer rectifier systems	88.21	.31	.27	27.18	
H0281	Perform preflight inspections of pressurization systems	87.77	.31	.27	27.46	
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	81.22	.34	.27	27.73	
E0147	Operate or monitor APU starting systems	82.10	.33	.27	28.00	90
C0093	Compute aircraft performance data for nonstandard configurations	90.83	.30	.27	28.28	
C0108	Evaluate aircraft performance data	78.17	.35	.27	28.55	
K0383	Perform preflight inspections of nosewheel steering systems	87.77	.31	.27	28.82	
E0145	Monitor APU or GTC fuel systems operations	88.21	.30	.27	29.09	
K0378	Perform preflight inspections of LDG normal systems	85.15	.32	.27	29.35	95
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	82.97	.32	.27	29.62	
K0379	Perform preflight inspections of LDG position indicating systems	86.90	.31	.27	29.89	
E0146	Monitor APU or GTC oil systems operations	87.77	.30	.27	30.16	
C0110	Interpret terminal procedures (TERPs)	82.97	.32	.27	30.42	
H0237	Analyze air-conditioning systems malfunctions	91.27	.29	.27	30.69	100
H0253	Monitor environmental fire or overheat detection systems operations	86.46	.31	.27	30.95	
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	82.10	.32	.26	31.22	
E0152	Perform operational checks on APU or GTC electrical systems	84.28	.31	.26	31.48	
G0223	Perform operational checks on pitot heat systems	87.34	.30	.26	31.74	
N0461	Perform preflight inspections of engine air intakes	84.28	.31	.26	32.01	105
Q0547	Recommend corrective actions for inflight emergency conditions	87.77	.30	.26	32.27	
E0159	Perform preflight inspections of APU or GTC oil systems	85.15	.31	.26	32.53	
Q0529	Perform, practice, or simulate emergency engine procedures	88.21	.30	.26	32.79	
E0158	Perform preflight inspections of APU or GTC fuel systems	83.84	.31	.26	33.05	
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	74.67	.35	.26	33.31	110
N0455	Operate or monitor engine fire suppression systems	81.66	.32	.26	33.57	
H0241	Analyze environmental bleed-air systems malfunctions	90.83	.29	.26	33.83	
K0364	Monitor nosewheel steering systems operations	83.84	.31	.26	34.09	
I0297	Monitor flight control position instrument systems operations	81.66	.32	.26	34.35	
J0330	Operate or monitor single-point refueling systems	86.03	.30	.26	34.60	115
C0105	Determine fuel consumption using time, speed, and	86.03	.30	.26	34.86	

	distance formulas and charts				
H0238	Analyze anti-ice systems malfunctions	91.27	.28	.26	35.12
N0432	Analyze engine bleed-air systems malfunctions	90.83	.28	.26	35.37

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				Avg Pct Time Spent by All Members		
N0440	Analyze engine starter systems malfunctions	92.14	.28	.26	35.63	120
H0248	Analyze pressurization systems malfunctions	92.14	.28	.26	35.88	
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	97.38	.26	.25	36.14	
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	87.77	.29	.25	36.39	125
N0437	Analyze engine fuel systems malfunctions	91.27	.28	.25	36.64	
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	80.35	.31	.25	36.90	
I0295	Monitor automatic flight control systems or autopilot systems operations	81.22	.31	.25	37.15	130
N0438	Analyze engine ignition systems malfunctions	91.27	.28	.25	37.40	
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	86.46	.29	.25	37.65	
Q0548	Report emergency conditions	86.46	.29	.25	37.90	135
A0021	Operate emergency escape hatches	93.89	.27	.25	38.15	
K0361	Monitor LDG emergency systems operations	86.46	.29	.25	38.40	
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	87.34	.28	.25	38.65	140
H0269	Operate or monitor windshield heat systems	80.79	.31	.25	38.90	
I0293	Analyze primary flight control systems malfunctions	88.65	.28	.25	39.15	
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	84.72	.29	.25	39.39	145
A0011	Fasten seats, seat belts, or shoulder harnesses	84.72	.29	.25	39.64	
A0023	Operate galley equipment, such as ovens or coffee makers	87.77	.28	.25	39.88	
J0321	Monitor fuel dump/jettison systems operations	88.21	.28	.24	40.13	140
K0376	Perform preflight inspections of LDG emergency systems	79.91	.31	.24	40.37	
E0153	Perform preflight inspections of APU starting systems	78.17	.31	.24	40.62	
A0016	Interpret marshalling signals	85.15	.28	.24	40.86	145
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	86.90	.28	.24	41.10	
N0467	Perform preflight inspections of engine fire suppression bottles	78.60	.31	.24	41.34	
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	87.77	.27	.24	41.58	145
N0439	Analyze engine oil cooler systems malfunctions	87.77	.27	.24	41.82	
A0045	Perform preflight inspections of liferaft release mechanisms	76.86	.31	.24	42.06	
Q0527	Perform, practice, or simulate electrical system emergency procedures	85.15	.28	.24	42.30	145
A0027	Participate in preflight or postflight intelligence briefings	81.66	.29	.24	42.54	
H0276	Perform preflight inspections of environmental fire or overheat detection systems	79.04	.30	.24	42.78	

A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	75.55	.32	.24	43.02	
S0577	Review FCIFs	71.62	.33	.24	43.26	150

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				Avg Pct Time Spent by All Members		
E0139	Analyze APU or GTC electrical systems malfunctions	87.34	.27	.24	43.50	
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	82.97	.29	.24	43.74	
J0310	Analyze fuel flow systems malfunctions	88.65	.27	.24	43.97	
N0435	Analyze engine fire or overheat detection systems malfunctions	88.65	.27	.24	44.21	
Q0542	Perform, practice, or simulate smoke elimination procedures	85.59	.28	.24	44.45	155
Q0532	Perform, practice, or simulate flight control system emergency procedures	82.97	.29	.24	44.69	
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	87.77	.27	.24	44.92	
N0433	Analyze engine control systems malfunctions	86.03	.27	.24	45.16	
F0193	Perform preflight inspections of CVRs	78.17	.30	.24	45.40	
J0323	Monitor nonstandard fuel systems configurations	86.03	.27	.24	45.63	160
Q0523	Perform, practice, or simulate APU or GTC fire procedures	82.97	.28	.24	45.87	
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	83.41	.28	.23	46.10	
H0243	Analyze environmental fire or overheat detection systems malfunctions	85.59	.27	.23	46.34	
N0434	Analyze engine fire extinguishing systems malfunctions	88.65	.26	.23	46.57	
E0140	Analyze APU or GTC fire detection systems malfunctions	86.46	.27	.23	46.80	165
H0273	Perform preflight inspections of de-ice systems	75.55	.31	.23	47.04	
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	83.84	.28	.23	47.27	
K0351	Analyze LDG normal systems malfunctions	85.15	.27	.23	47.50	
J0311	Analyze fuel indicating systems, to include dip stick	82.97	.28	.23	47.73	
N0449	Monitor engine thrust reversing systems operations	69.00	.33	.23	47.96	170
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	81.22	.28	.23	48.19	
A0052	Request aircrew transportation	85.59	.27	.23	48.42	
H0252	Analyze windshield heat systems malfunctions	88.21	.26	.23	48.65	
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	82.97	.28	.23	48.88	
H0240	Analyze de-ice systems malfunctions	80.79	.28	.23	49.11	175
K0355	Analyze nosewheel steering systems malfunctions	85.59	.27	.23	49.34	
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	83.84	.27	.23	49.57	
Q0546	Recommend corrective actions for ground emergency conditions	82.53	.28	.23	49.80	
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	83.84	.27	.23	50.02	
A0029	Perform aircrew arming procedures	90.83	.25	.23	50.25	180
G0229	Perform preflight inspections of emergency electrical power generators	76.42	.30	.23	50.48	

K0352	Analyze LDG position indicating systems malfunctions	84.28	.27	.23	50.70
C0090	Complete range computations	79.48	.28	.22	50.93

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N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	73.80	.30	.22	51.15	
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	81.22	.28	.22	51.38	185
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	73.80	.30	.22	51.60	
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	79.04	.28	.22	51.83	
H0247	Analyze oxygen systems malfunctions	86.03	.26	.22	52.05	
H0260	Operate or monitor avionics or electronic cooling systems	73.36	.30	.22	52.27	
E0142	Analyze APU or GTC fuel systems malfunctions	82.53	.27	.22	52.50	190
E0143	Analyze APU or GTC oil systems malfunctions	82.97	.27	.22	52.72	
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	81.22	.27	.22	52.94	
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	83.41	.26	.22	53.16	
G0222	Operate or monitor emergency power generator systems	73.36	.30	.22	53.38	
A0013	Fire small arms for qualification	95.20	.23	.22	53.60	195
H0275	Perform preflight inspections of environmental fire extinguishing equipment	72.93	.30	.22	53.81	
G0220	Operate or monitor electric air turbine motor (ATM) systems	67.25	.32	.22	54.03	
N0436	Analyze engine fire suppression systems malfunctions	81.66	.27	.22	54.25	
K0357	Monitor alternate gear extensions or retractions	80.79	.27	.22	54.46	
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	77.29	.28	.21	54.68	200
H0254	Monitor environmental fire suppression systems operations	70.31	.31	.21	54.89	
B0068	Interpret wiring or system schematic diagrams	81.22	.26	.21	55.11	
Q0525	Perform, practice, or simulate cabin fire procedures	77.73	.27	.21	55.32	
J0340	Perform preflight inspections of single-point refueling systems	71.62	.30	.21	55.53	
K0374	Perform preflight inspections of LDG cylinders or snubbers	68.12	.31	.21	55.74	205
C0089	Complete performance planning worksheets	66.38	.32	.21	55.96	
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	74.24	.28	.21	56.17	
N0441	Analyze engine thrust or torque indicating systems malfunctions	79.04	.27	.21	56.38	
J0313	Analyze fuel transfer systems malfunctions	80.35	.26	.21	56.59	
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	79.04	.27	.21	56.80	210
H0268	Operate or monitor ventilating systems	71.62	.29	.21	57.01	
H0242	Analyze environmental fire extinguishing systems malfunctions	77.73	.27	.21	57.22	

H0239	Analyze avionics or electronic cooling systems malfunctions	76.86	.27	.21	57.43
B0063	Ground aircraft	82.53	.25	.21	57.64

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H0250	Analyze underfloor heating systems malfunctions	79.91	.26	.21	57.84	215
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	64.63	.32	.21	58.05	
Q0541	Perform, practice, or simulate rapid descent procedures	72.05	.29	.21	58.26	
Q0544	Perform, practice, or simulate wing fire procedures	76.86	.27	.21	58.46	
A0030	Perform aircrew chemical warfare procedures	89.52	.23	.21	58.67	
N0444	Monitor engine compressor sections operations	62.01	.33	.20	58.87	220
A0038	Perform preflight inspections of aircraft for chocking	73.36	.28	.20	59.07	
J0337	Perform preflight inspections of fuel dump/jettison systems	70.31	.29	.20	59.28	
G0227	Perform preflight inspections of electrical inverter systems	64.19	.32	.20	59.48	
B0084	Remove or install airframe, engine covers, or pitot covers	74.24	.27	.20	59.68	
F0186	Operate or monitor navigation equipment, other than radar equipment	65.94	.31	.20	59.89	225
H0272	Perform preflight inspections of avionics or electronic cooling systems	68.56	.29	.20	60.09	
K0349	Analyze LDG emergency systems malfunctions	78.17	.26	.20	60.29	
D0129	Perform preflight inspections of cargo doors, ramps, or latches	66.81	.30	.20	60.49	
N0451	Monitor thrust reverser systems operations	61.14	.32	.20	60.69	
A0043	Perform preflight inspections of crew relief areas	59.83	.33	.20	60.89	230
M0414	Operate ATMs	60.70	.33	.20	61.08	
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	73.36	.27	.20	61.28	
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	71.62	.27	.20	61.48	
F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems	64.19	.31	.20	61.67	
H0244	Analyze environmental fire suppression systems malfunctions	72.05	.27	.19	61.87	235
J0328	Operate or monitor fuel systems using nonstandard fuels	71.62	.27	.19	62.06	
G0224	Perform preflight inspections of electrical converter systems	64.19	.30	.19	62.25	
F0185	Operate or monitor L-band communications systems	62.01	.31	.19	62.45	
K0360	Monitor brake temperatures	60.26	.32	.19	62.64	
J0309	Analyze fuel dump/jettison systems malfunctions	76.42	.25	.19	62.83	240
Q0528	Perform, practice, or simulate emergency driftdown procedures	68.56	.28	.19	63.02	
E0137	Analyze auxiliary power unit (APU) starting systems malfunctions	69.87	.27	.19	63.21	
A0014	Inspect ramp areas for foreign object damage (FOD)	66.81	.29	.19	63.40	
10222	Monitor fuel temperature conditions	65.87	.28	.18	63.58	

Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	69.00	.28	.19	63.78	245
J0344	Service fuel systems	65.94	.29	.19	63.97	
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Number of Members: 229

gp0029

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments	74.24	.25	.19	64.16	
F0187	Operate or monitor radar systems	67.25	.28	.19	64.35	
A0055	Secure equipment for descent or landing	65.50	.29	.19	64.54	
H0277	Perform preflight inspections of environmental fire suppression bottles	63.76	.29	.19	64.72	250
Q0524	Perform, practice, or simulate bailout or ditching procedures	69.00	.27	.19	64.91	
D0130	Perform preflight inspections of door or ramp warning systems	65.07	.29	.19	65.09	
H0255	Operate environmental fire extinguishing systems	68.56	.27	.19	65.28	
G0217	Analyze special system buses malfunctions	66.38	.28	.19	65.47	
J0333	Perform fuel system cold weather operations	69.00	.27	.19	65.65	255
H0285	Perform preflight inspections of windshield heat systems	63.76	.29	.19	65.84	
D0119	Monitor door or ramp warning systems operations	69.00	.26	.18	66.02	
F0181	Operate public address (PA) systems	67.69	.27	.18	66.20	
K0354	Analyze LDG wheel assembly malfunctions	69.43	.26	.18	66.38	
D0114	Analyze door or ramp warning systems malfunctions	74.24	.24	.18	66.56	260
M0419	Perform preflight inspections of ATMs	59.83	.30	.18	66.74	
G0226	Perform preflight inspections of electric ATM systems	58.95	.31	.18	66.92	
F0192	Perform preflight inspections of communications systems equipment, other than SATCOM, secure, or L-band communications systems equipment	62.01	.29	.18	67.10	
H0283	Perform preflight inspections of underfloor heating systems	62.88	.28	.18	67.28	
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	58.95	.30	.18	67.45	265
F0165	Analyze cockpit voice recorder (CVR) malfunctions	69.00	.25	.17	67.63	
H0251	Analyze ventilating systems malfunctions	69.43	.25	.17	67.80	
J0315	Analyze single-point refueling systems malfunctions	69.87	.25	.17	67.98	
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	65.50	.26	.17	68.15	
D0113	Analyze cargo door or ramp systems malfunctions	70.74	.24	.17	68.32	270
J0332	Perform fuel system hot weather operations	63.32	.27	.17	68.50	
K0366	Operate LDG emergency systems extensions	69.87	.25	.17	68.67	
Q0539	Perform, practice, or simulate pneudraulic or pneumatic system emergency procedures, other than environmental or cooling systems	60.26	.28	.17	68.84	
R0550	Compile data for records, reports, logs, or trend analyses	53.71	.31	.17	69.01	
F0200	Perform preflight inspections of navigation equipment, other than radar equipment	58.95	.29	.17	69.17	275
F0195	Perform preflight inspections of FMSs	52.40	.32	.17	69.34	
A0032	Perform fireguard duties	65.07	.26	.17	69.51	
G0210	Operate special system buses	60.26	.28	.17	69.68	

M0428	Service hydraulic systems	67.25	.25	.17	69.84	
J0324	Operate or monitor air refueling systems	51.97	.32	.17	70.01	280

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Number of Members: 229

gp0029

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
Q0543	Perform, practice, or simulate thrust reverser failure procedures	58.52	.28	.16	70.17	
00477	Monitor propeller governor systems operations	44.10	.37	.16	70.34	
B0088	Select maintenance brevity codes for AFTO Forms 781-series	61.14	.27	.16	70.50	
00480	Operate or monitor propeller anti-ice or de-ice systems	44.98	.37	.16	70.67	
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	62.01	.26	.16	70.83	285
J0336	Perform preflight inspections of external fuel tanks	52.84	.31	.16	70.99	
F0175	Analyze radar systems malfunctions	65.94	.25	.16	71.16	
J0329	Operate or monitor inflight refueling systems	51.97	.31	.16	71.32	
N0452	Operate TD systems	48.03	.34	.16	71.48	
J0319	Inspect fuel tank level and cap security	58.08	.28	.16	71.65	290
00478	Monitor propeller negative torque systems operations	44.10	.36	.16	71.81	
F0174	Analyze navigation systems malfunctions, other than radar systems	65.50	.24	.16	71.97	
B0069	Inventory tool kits	60.26	.26	.16	72.13	
B0062	Evaluate proposed maintenance repairs or minor modifications	57.64	.27	.16	72.28	
H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions	59.39	.27	.16	72.44	295
A0028	Participate in weather briefings	60.70	.26	.16	72.60	
N0459	Perform operational checks on engine thrust or torque indicating systems	56.77	.28	.16	72.76	
C0091	Compute air refueling data	50.66	.31	.16	72.91	
F0208	Program, operate, or update FMSs	48.47	.32	.16	73.07	
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paradrops	43.23	.36	.16	73.22	300
F0194	Perform preflight inspections of emergency locator systems, such as ELTs or CPIs	55.02	.28	.15	73.38	
00481	Perform operational checks on propeller anti-ice or de-ice systems	44.54	.35	.15	73.53	
M0408	Analyze ATM malfunctions	60.70	.25	.15	73.68	
00479	Monitor propeller pitchlock systems operations	43.67	.35	.15	73.84	
Q0520	Perform, practice, or simulate oxygen system failure emergency procedures	57.64	.26	.15	73.99	305
M0416	Operate or monitor pneudraulic systems to include emergency systems	51.09	.30	.15	74.14	
F0211	Recommend or perform corrective actions after analyses of communications or navigation systems malfunctions	57.21	.26	.15	74.29	
N0430	Adjust engine controls during flight, such as cables or throttle levers	45.41	.33	.15	74.44	
F0199	Perform preflight inspections of L-band communications systems equipment	51.97	.29	.15	74.59	
N0442	Analyze temperature datum (TD) systems malfunctions	40.78	.20	.15	74.74	310

A0034	Perform high-altitude procedures in altitude chambers	70.74	.21	.15	74.89
H0284	Perform preflight inspections of ventilating systems	55.46	.27	.15	75.03

Number of Members: 229

gp0029

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
Q0545	Perform, practice, or simulate movement of crewmembers or passengers during emergency procedures	55.46	.27	.15	75.18	
J0335	Perform preflight inspections of air refueling systems	51.09	.29	.15	75.33	
F0166	Analyze communications systems malfunctions, other than satellite communications (SATCOM), secure, or L-band communications systems	58.95	.25	.15	75.48	315
F0197	Perform preflight inspections of GPSs	50.22	.29	.15	75.62	
A0022	Operate flightline motor vehicles	66.38	.22	.14	75.77	
C0102	Compute minimum landing fuel BINGO requirements	49.78	.29	.14	75.91	
M0410	Analyze pneudraulic systems malfunctions	56.33	.26	.14	76.05	
N0468	Perform preflight inspections of thrust reverser systems	47.60	.30	.14	76.20	320
N0471	Record entries on engine conditioning monitoring logs	49.78	.29	.14	76.34	
N0443	Analyze thrust reverser systems malfunctions	55.02	.26	.14	76.48	
C0095	Compute airdrop data	41.92	.34	.14	76.62	
P0508	Perform night vision goggle operations	41.48	.34	.14	76.77	
F0189	Operate or monitor SATCOM or secure communications systems	52.84	.27	.14	76.91	325
J0339	Perform preflight inspections of inflight refueling systems	49.34	.29	.14	77.05	
H0264	Operate or monitor hydraulic cooling systems	49.78	.28	.14	77.19	
Q0530	Perform, practice, or simulate emergency jettison procedures of flare or chaff systems	54.15	.25	.14	77.33	
V0672	Write or indorse military performance reports	37.99	.36	.14	77.46	
C0094	Compute aircraft weight and balance data using charts, load adjusters, calculators, or computers	51.53	.27	.14	77.60	330
C0106	Determine present position coordinates	45.85	.30	.14	77.74	
F0180	Operate flight recorder systems	50.66	.27	.14	77.87	
00474	Analyze propeller governor systems malfunctions	43.67	.31	.14	78.01	
F0169	Analyze flight recorder systems malfunctions	58.52	.23	.13	78.15	
N0450	Monitor engine vibration indicators, other than MADAR systems engine vibration analyses	44.98	.30	.13	78.28	335
B0074	Participate in aircraft towing or parking operations	55.46	.24	.13	78.41	
00475	Analyze propeller negative torque systems malfunctions	42.79	.31	.13	78.55	
00473	Analyze propeller anti-ice or de-ice systems malfunctions	46.29	.28	.13	78.68	
00476	Analyze propeller pitchlock systems malfunctions	42.36	.31	.13	78.81	
00484	Perform operational checks on propeller systems controls	40.61	.32	.13	78.94	340
00485	Perform preflight inspections of propeller systems components	39.74	.33	.13	79.07	
V0656	Inspect personnel for compliance with military standards	44.54	.29	.13	79.20	
00483	Perform operational checks on propeller negative torque systems	41.05	.31	.13	79.33	
00521	Perform, practice, or simulate air refueling system	48.81	.26	.12	79.45	

	emergency procedures					
H0246	Analyze hydraulic cooling systems malfunctions	51.09	.25	.13	79.58	345
K0365	Operate alternate gear systems	51.53	.25	.13	79.71	
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Number of Members: 229

gp0029

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
J0341	Perform preflight inspections of wing pressurization systems	43.23	.29	.13	79.83	
C0097	Compute flight payloads or offloads	41.92	.30	.13	79.96	

Number of Members: 7

gp0030

Flight Engineer - Peformance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	13.11	13.12
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	12.94	26.08
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	12.27	38.37
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	7.65	46.03
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	6.04	52.08
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	5.91	58.00
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	5.46	63.46
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	4.96	68.43
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	4.94	73.38
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	4.55	77.94
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	4.23	82.18
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	3.34	85.52
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	3.13	88.65
U	PERFORMING TRAINING ACTIVITIES	24	2.73	91.38
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	2.28	93.66
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	1.70	95.36
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	1.54	96.90
R	PERFORMING EVALUATION ACTIVITIES	11	1.27	98.18
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	1.16	99.34
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.33	99.67
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	.33	100.00

Number of Members: 7

gp0030

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
N0447	Monitor engine instrument systems operations	100.00	.74	.74	.74	
H0258	Operate or monitor air-conditioning systems	100.00	.71	.71	1.45	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	100.00	.71	.71	2.16	
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	100.00	.68	.68	2.84	
N0448	Monitor engine thrust or torque indicating systems operations	85.71	.79	.67	3.51	5
N0453	Operate or monitor bleed-air systems	100.00	.66	.66	4.18	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	100.00	.65	.65	4.83	
I0303	Perform preflight inspections of primary flight control systems	100.00	.63	.63	5.46	
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	100.00	.63	.63	6.08	
H0266	Operate or monitor pressurization systems	85.71	.73	.63	6.71	10
A0042	Perform preflight inspections of cockpit or cabin compartments	100.00	.61	.61	7.32	
C0094	Compute aircraft weight and balance data using charts, load adjusters, calculators, or computers	100.00	.60	.60	7.93	
H0262	Operate or monitor environmental bleed-air systems	85.71	.70	.60	8.53	
A0039	Perform preflight inspections of aircraft for fluid leakage	100.00	.59	.59	9.12	
J0320	Monitor fuel consumption	85.71	.68	.58	9.70	15
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	100.00	.57	.57	10.27	
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	100.00	.56	.56	10.84	
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	100.00	.56	.56	11.40	
C0222	Perform operational checks on pitot heat systems	100.00	.56	.56	11.96	

H0280	Perform preflight inspections of oxygen systems	100.00	.56	.56	12.52	20
H0259	Operate or monitor anti-ice systems	100.00	.55	.55	13.07	

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Number of Members: 7

gp0030

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	71.43	.77	.55	13.62	
Q0547	Recommend corrective actions for inflight emergency conditions	100.00	.55	.55	14.16	
A0026	Participate in pre-mission briefings	85.71	.64	.54	14.71	
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	71.43	.76	.54	15.25	25
N0446	Monitor engine fire or overheat detection systems operations	85.71	.63	.54	15.79	
F0188	Operate or monitor radios	71.43	.75	.54	16.32	
J0325	Operate or monitor fuel flow or transfer systems	85.71	.62	.53	16.86	
E0149	Operate or monitor APU or GTC electrical systems	85.71	.62	.53	17.39	
E0148	Operate or monitor APU or GTC bleed-air systems	85.71	.62	.53	17.93	30
E0150	Operate or monitor APU or GTC fire extinguishing systems	85.71	.62	.53	18.46	
J0326	Operate or monitor fuel indicating systems, to include dip stick	85.71	.62	.53	18.99	
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	85.71	.62	.53	19.52	
H0237	Analyze air-conditioning systems malfunctions	100.00	.53	.53	20.05	
H0265	Operate or monitor oxygen systems	85.71	.62	.53	20.58	35
G0230	Perform preflight inspections of interior or exterior lighting systems	85.71	.60	.51	21.10	
N0463	Perform preflight inspections of engine cowlings	85.71	.58	.50	21.60	
N0464	Perform preflight inspections of engine exhaust sections	85.71	.58	.50	22.10	
A0019	Open or close crew entrance doors	100.00	.50	.50	22.60	
F0184	Operate or monitor interphone systems	71.43	.70	.50	23.09	40
S0577	Review FCIFs	85.71	.58	.50	23.59	
A0031	Perform aircrew scanning duties	71.43	.69	.49	24.08	
K0381	Perform preflight inspections of LDG tires	85.71	.57	.48	24.56	
K0375	Perform preflight inspections of LDG doors	85.71	.57	.48	25.05	
K0382	Perform preflight inspections of LDG wheel assemblies	85.71	.57	.48	25.53	45
A0011	Fasten seats, seat belts, or shoulder harnesses	85.71	.56	.48	26.01	
A0024	Participate in crew operations debriefings	85.71	.56	.48	26.50	
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	85.71	.56	.48	26.97	
A0006	Compute aircraft center-of-gravity	85.71	.55	.47	27.45	
N0430	Adjust engine controls during flight, such as cables or throttle levers	85.71	.55	.47	27.92	50
E0144	Monitor APU or GTC fire detection systems operations	71.43	.64	.46	28.38	
H0269	Operate or monitor windshield heat systems	85.71	.53	.45	28.83	
N0456	Operate or monitor engine fuel systems	85.71	.53	.45	29.29	
H0270	Perform preflight inspections of air-conditioning systems	71.43	.63	.45	29.74	
H0281	Perform preflight inspections of pressurization	85.71	.52	.45	30.18	55

	systems				
H0241	Analyze environmental bleed-air systems malfunctions	85.71	.52	.44	30.63

Number of Members: 7

gp0030

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
Q0546	Recommend corrective actions for ground emergency conditions	85.71	.51	.44	31.07	
J0329	Operate or monitor inflight refueling systems	71.43	.61	.44	31.50	
J0324	Operate or monitor air refueling systems	71.43	.61	.44	31.94	
H0248	Analyze pressurization systems malfunctions	85.71	.50	.43	32.37	60
J0330	Operate or monitor single-point refueling systems	85.71	.50	.43	32.79	
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	100.00	.42	.42	33.22	
J0339	Perform preflight inspections of inflight refueling systems	71.43	.59	.42	33.64	
E0145	Monitor APU or GTC fuel systems operations	71.43	.59	.42	34.06	
G0228	Perform preflight inspections of electrical power systems	71.43	.58	.42	34.48	65
E0146	Monitor APU or GTC oil systems operations	71.43	.57	.41	34.89	
A0016	Interpret marshalling signals	85.71	.48	.41	35.30	
N0444	Monitor engine compressor sections operations	71.43	.57	.41	35.70	
B0081	Perform thru-flight or postflight inspections of aircraft	71.43	.57	.40	36.11	
A0044	Perform preflight inspections of emergency exit systems	85.71	.47	.40	36.51	70
N0451	Monitor thrust reverser systems operations	57.14	.70	.40	36.91	
N0449	Monitor engine thrust reversing systems operations	57.14	.70	.40	37.31	
N0460	Perform preflight inspections of bleed-air systems	71.43	.56	.40	37.72	
B0060	Coordinate maintenance requirements with crew chiefs	100.00	.40	.40	38.12	
Q0548	Report emergency conditions	85.71	.45	.39	38.50	75
K0363	Monitor LDG system normal extensions or retractions	71.43	.54	.39	38.89	
H0274	Perform preflight inspections of environmental bleed-air systems	71.43	.54	.39	39.28	
K0362	Monitor LDG position indicators	71.43	.54	.39	39.67	
A0001	Brief aircraft commanders on aircraft weight and balance status	85.71	.45	.38	40.05	
H0247	Analyze oxygen systems malfunctions	85.71	.43	.37	40.42	80
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	100.00	.37	.37	40.79	
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	71.43	.52	.37	41.17	
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	71.43	.52	.37	41.54	
J0322	Monitor fuel temperature conditions	57.14	.64	.37	41.90	
N0454	Operate or monitor engine fire extinguishing systems	71.43	.51	.36	42.27	85
C0110	Interpret terminal procedures (TERPs)	71.43	.51	.36	42.63	
F0187	Operate or monitor radar systems	71.43	.50	.36	42.99	
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	85.71	.41	.35	43.34	
H0238	Analyze anti-ice systems malfunctions	85.71	.41	.35	43.70	
00520	Perform practice or simulate emergency engine	85.71	.41	.35	44.05	90

	procedures				
B0078	Perform inflight inspections of aircraft	71.43	.49	.35	44.39

Number of Members: 7

gp0030

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	71.43	.49	.35	44.74	
H0271	Perform preflight inspections of anti-ice systems	71.43	.49	.35	45.09	
G0231	Perform preflight inspections of pitot-static systems or temperature probes	85.71	.40	.35	45.43	
J0335	Perform preflight inspections of air refueling systems	57.14	.59	.34	45.77	95
H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions	42.86	.78	.34	46.11	
N0461	Perform preflight inspections of engine air intakes	71.43	.47	.33	46.44	
N0466	Perform preflight inspections of engine fire or overheat detection systems	71.43	.47	.33	46.77	
H0261	Operate or monitor de-ice systems	71.43	.46	.33	47.10	
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	85.71	.38	.33	47.43	100
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	71.43	.46	.33	47.76	
H0267	Operate or monitor underfloor heating systems	57.14	.57	.33	48.09	
H0252	Analyze windshield heat systems malfunctions	85.71	.38	.33	48.41	
C0089	Complete performance planning worksheets	57.14	.56	.32	48.73	
N0455	Operate or monitor engine fire suppression systems	71.43	.45	.32	49.05	105
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	71.43	.45	.32	49.37	
I0299	Monitor secondary flight control systems operations, such as trim systems	71.43	.45	.32	49.69	
K0383	Perform preflight inspections of nosewheel steering systems	71.43	.45	.32	50.01	
I0298	Monitor primary flight control systems operations	71.43	.45	.32	50.33	
A0033	Perform functional check flight (FCF) duties	85.71	.36	.31	50.64	110
H0240	Analyze de-ice systems malfunctions	71.43	.43	.30	50.94	
G0218	Monitor transformer rectifier (TR) systems operations	71.43	.42	.30	51.24	
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	71.43	.42	.30	51.54	
N0432	Analyze engine bleed-air systems malfunctions	85.71	.35	.30	51.84	
U0597	Conduct requalification or transition training	57.14	.51	.29	52.14	115
I0293	Analyze primary flight control systems malfunctions	71.43	.41	.29	52.43	
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	71.43	.41	.29	52.73	
A0021	Operate emergency escape hatches	85.71	.34	.29	53.02	
N0457	Operate or monitor engine ignition systems	71.43	.41	.29	53.31	
C0108	Evaluate aircraft performance data	57.14	.51	.29	53.60	120
E0151	Perform operational checks on APU or GTC bleed-air systems	57.14	.51	.29	53.89	
J0323	Monitor nonstandard fuel systems configurations	71.43	.40	.29	54.18	
N0440	Analyze engine starter systems malfunctions	85.71	.33	.29	54.47	
N0438	Analyze engine ignition systems malfunctions	85.71	.33	.29	54.75	
N0427	Analyze engine fuel systems malfunctions	85.71	.33	.29	55.04	125

R0552	Conduct inflight or ground evaluations	57.14	.49	.28	55.32
H0239	Analyze avionics or electronic cooling systems malfunctions	57.14	.48	.27	55.59

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Number of Members: 7

gp0030

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
C0092	Compute aircraft emergency performance data	85.71	.31	.27	55.86	
A0025	Participate in maintenance debriefings	71.43	.38	.27	56.13	
K0372	Perform preflight inspections of LDG brake or antiskid systems	57.14	.47	.27	56.40	130
E0147	Operate or monitor APU starting systems	57.14	.47	.27	56.67	
A0023	Operate galley equipment, such as ovens or coffee makers	57.14	.47	.27	56.94	
C0096	Compute climb, cruise, or descent data	71.43	.37	.27	57.20	
M0414	Operate ATMs	42.86	.61	.26	57.46	
G0220	Operate or monitor electric air turbine motor (ATM) systems	42.86	.61	.26	57.73	135
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	57.14	.46	.26	57.99	
A0027	Participate in preflight or postflight intelligence briefings	42.86	.61	.26	58.25	
A0028	Participate in weather briefings	42.86	.61	.26	58.51	
C0102	Compute minimum landing fuel BINGO requirements	57.14	.46	.26	58.77	
A0055	Secure equipment for descent or landing	71.43	.36	.26	59.03	140
S0578	Review or submit TO changes	57.14	.45	.26	59.29	
G0225	Perform preflight inspections of batteries or battery relays	57.14	.45	.26	59.54	
K0378	Perform preflight inspections of LDG normal systems	57.14	.45	.26	59.80	
B0084	Remove or install airframe, engine covers, or pitot covers	71.43	.36	.25	60.05	
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	57.14	.44	.25	60.31	145
E0155	Perform preflight inspections of APU or GTC electrical systems	57.14	.44	.25	60.56	
E0156	Perform preflight inspections of APU or GTC fire detection systems	57.14	.44	.25	60.81	
G0229	Perform preflight inspections of emergency electrical power generators	57.14	.44	.25	61.06	
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	71.43	.35	.25	61.31	
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	57.14	.44	.25	61.57	150
N0439	Analyze engine oil cooler systems malfunctions	71.43	.35	.25	61.82	
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	42.86	.58	.25	62.06	
J0314	Analyze inflight refueling systems malfunctions	57.14	.43	.25	62.31	
U0595	Conduct job proficiency training	57.14	.42	.24	62.55	
E0152	Perform operational checks on APU or GTC electrical systems	57.14	.42	.24	62.79	155
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	57.14	.42	.24	63.03	
N0467	Perform preflight inspections of engine fire	57.14	.41	.24	63.26	

A0052	suppression bottles				
	Request aircrew transportation	71.43	.33	.24	63.50

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Number of Members: 7

gp0030

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
U0596	Conduct refresher, tactical, or special mission training	57.14	.41	.23	63.73	
H0243	Analyze environmental fire or overheat detection systems malfunctions	71.43	.33	.23	63.97	160
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	71.43	.32	.23	64.20	
00481	Perform operational checks on propeller anti-ice or de-ice systems	42.86	.53	.23	64.42	
00482	Perform operational checks on propeller feathering systems	42.86	.53	.23	64.65	
Q0540	Perform, practice, or simulate propeller failure procedures	42.86	.53	.23	64.88	
00480	Operate or monitor propeller anti-ice or de-ice systems	42.86	.53	.23	65.10	165
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	71.43	.32	.23	65.33	
B0063	Ground aircraft	57.14	.39	.22	65.55	
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	57.14	.39	.22	65.77	
I0297	Monitor flight control position instrument systems operations	57.14	.39	.22	65.99	
J0311	Analyze fuel indicating systems, to include dip stick	57.14	.39	.22	66.21	170
K0379	Perform preflight inspections of LDG position indicating systems	57.14	.39	.22	66.43	
J0310	Analyze fuel flow systems malfunctions	57.14	.39	.22	66.65	
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	57.14	.39	.22	66.87	
K0366	Operate LDG emergency systems extensions	71.43	.31	.22	67.09	
D0114	Analyze door or ramp warning systems malfunctions	57.14	.38	.22	67.31	175
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	71.43	.30	.22	67.53	
E0139	Analyze APU or GTC electrical systems malfunctions	57.14	.38	.22	67.74	
E0142	Analyze APU or GTC fuel systems malfunctions	57.14	.38	.22	67.96	
E0140	Analyze APU or GTC fire detection systems malfunctions	57.14	.38	.22	68.17	
N0433	Analyze engine control systems malfunctions	71.43	.30	.21	68.39	180
N0441	Analyze engine thrust or torque indicating systems malfunctions	71.43	.30	.21	68.60	
C0090	Complete range computations	71.43	.30	.21	68.82	
H0268	Operate or monitor ventilating systems	28.57	.75	.21	69.03	
H0242	Analyze environmental fire extinguishing systems malfunctions	57.14	.37	.21	69.24	
J0315	Analyze single-point refueling systems malfunctions	57.14	.36	.21	69.45	185
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	57.14	.36	.21	69.66	
Q0525	Perform, practice, or simulate cabin fire procedures	71.43	.29	.21	69.86	
Q0524	Perform, practice, or simulate bailout or ditching	71.43	.29	.21	70.07	

E0143	procedures Analyze APU or GTC oil systems malfunctions	57.14	.36	.20	70.27

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Number of Members: 7

gp0030

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
C0093	Compute aircraft performance data for nonstandard configurations	71.43	.28	.20	70.48	190
J0308	Analyze air refueling systems malfunctions	57.14	.35	.20	70.68	
J0321	Monitor fuel dump/jettison systems operations	57.14	.34	.20	70.87	
C0091	Compute air refueling data	57.14	.34	.20	71.07	
I0295	Monitor automatic flight control systems or autopilot systems operations	57.14	.34	.20	71.27	
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	57.14	.34	.20	71.46	195
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	57.14	.34	.20	71.66	
U0607	Evaluate progress of trainees	42.86	.45	.19	71.85	
R0549	Develop or administer aircrew testing	42.86	.45	.19	72.04	
U0609	Maintain training records or files	42.86	.45	.19	72.24	
R0550	Compile data for records, reports, logs, or trend analyses	42.86	.45	.19	72.43	200
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	57.14	.34	.19	72.63	
J0344	Service fuel systems	28.57	.67	.19	72.82	
C0097	Compute flight payloads or offloads	42.86	.45	.19	73.01	
00483	Perform operational checks on propeller negative torque systems	42.86	.44	.19	73.20	
N0452	Operate TD systems	42.86	.44	.19	73.39	205
G0226	Perform preflight inspections of electric ATM systems	42.86	.44	.19	73.58	
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	42.86	.44	.19	73.77	
G0217	Analyze special system buses malfunctions	42.86	.44	.19	73.96	
U0601	Develop training programs, plans, or procedures	42.86	.44	.19	74.15	
S0574	Maintain or update status indicators, such as boards, graphs, or charts	42.86	.44	.19	74.33	210
S0568	Initiate requests for temporary duty (TDY) orders	57.14	.32	.19	74.52	
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	71.43	.26	.18	74.70	
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	71.43	.26	.18	74.89	
V0643	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	42.86	.43	.18	75.07	
H0285	Perform preflight inspections of windshield heat systems	57.14	.32	.18	75.25	215
H0273	Perform preflight inspections of de-ice systems	57.14	.32	.18	75.44	
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	57.14	.32	.18	75.62	

J0340	Perform preflight inspections of single-point refueling systems	57.14	.32	.18	75.80
K0351	Analyze LDG normal systems malfunctions	71.43	.25	.18	75.98

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Number of Members: 7

gp0030

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
F0195	Perform preflight inspections of FMSs	28.57	.63	.18	76.16	220
P0503	Perform flight tests for new flight procedures or equipment validations	42.86	.42	.18	76.34	
M0416	Operate or monitor pneudraulic systems to include emergency systems	14.29	1.26	.18	76.52	
N0435	Analyze engine fire or overheat detection systems malfunctions	57.14	.31	.18	76.70	
N0436	Analyze engine fire suppression systems malfunctions	57.14	.31	.18	76.88	
N0434	Analyze engine fire extinguishing systems malfunctions	57.14	.31	.18	77.06	225
A0045	Perform preflight inspections of liferaft release mechanisms	57.14	.31	.18	77.23	
K0359	Monitor brake pressures	57.14	.31	.18	77.41	
K0358	Monitor brake antiskid systems operations	57.14	.31	.18	77.59	
N0465	Perform preflight inspections of engine fire extinguishing systems	42.86	.40	.17	77.76	
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	42.86	.40	.17	77.93	230
K0376	Perform preflight inspections of LDG emergency systems	42.86	.40	.17	78.10	
U0611	Participate in currency training seminars	42.86	.39	.17	78.27	
F0208	Program, operate, or update FMSs	42.86	.39	.17	78.44	
U0598	Counsel trainees on training progress	57.14	.29	.16	78.60	
V0631	Determine or establish work assignments or priorities	42.86	.38	.16	78.77	235
H0260	Operate or monitor avionics or electronic cooling systems	42.86	.38	.16	78.93	
K0349	Analyze LDG emergency systems malfunctions	57.14	.29	.16	79.09	
K0355	Analyze nosewheel steering systems malfunctions	57.14	.29	.16	79.26	
K0352	Analyze LDG position indicating systems malfunctions	57.14	.29	.16	79.42	
A0043	Perform preflight inspections of crew relief areas	42.86	.38	.16	79.58	240
K0361	Monitor LDG emergency systems operations	71.43	.22	.16	79.74	
V0623	Conduct self-inspections or self-assessments	42.86	.37	.16	79.90	

Number of Members: 3

gp0031

Flight Engineer - Peformance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	12.40	12.42
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	11.92	24.35
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	10.64	35.00
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	8.80	43.81
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	6.99	50.81
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	6.75	57.57
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	6.28	63.85
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	5.72	69.58
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	5.56	75.15
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	5.15	80.31
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	5.14	85.45
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	4.47	89.93
U	PERFORMING TRAINING ACTIVITIES	24	3.43	93.37
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.46	95.83
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	2.12	97.96
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	1.67	99.63
R	PERFORMING EVALUATION ACTIVITIES	11	.25	99.88
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	.12	100.00

Number of Members: 3

gp0031

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
A0006	Compute aircraft center-of-gravity	100.00	.67	.67	.67	
F0184	Operate or monitor interphone systems	100.00	.64	.64	1.31	
C0099	Compute orbit data	100.00	.64	.64	1.95	
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	100.00	.60	.60	2.55	
C0089	Complete performance planning worksheets	100.00	.58	.58	3.13	5
C0094	Compute aircraft weight and balance data using charts, load adjusters, calculators, or computers	100.00	.58	.58	3.72	
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	100.00	.57	.57	4.28	
A0026	Participate in pre-mission briefings	100.00	.57	.57	4.85	
F0188	Operate or monitor radios	100.00	.57	.57	5.41	
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	100.00	.57	.57	5.98	10
Q0525	Perform, practice, or simulate cabin fire procedures	100.00	.55	.55	6.53	
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	100.00	.55	.55	7.08	
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	100.00	.55	.55	7.62	
A0042	Perform preflight inspections of cockpit or cabin compartments	100.00	.55	.55	8.17	
A0025	Participate in maintenance debriefings	100.00	.53	.53	8.70	15
C0102	Compute minimum landing fuel BINGO requirements	100.00	.53	.53	9.23	
A0039	Perform preflight inspections of aircraft for fluid leakage	100.00	.51	.51	9.75	
K0363	Monitor LDG system normal extensions or retractions	100.00	.51	.51	10.26	
N0463	Perform preflight inspections of engine cowlings	100.00	.51	.51	10.77	
K0359	Monitor brake pressures	100.00	.51	.51	11.28	20
Q0529	Perform, practice, or simulate emergency engine procedures	100.00	.51	.51	11.80	
N0464	Perform preflight inspections of engine exhaust	100.00	.51	.51	12.31	

	sections				
N0447	Monitor engine instrument systems operations	100.00	.51	.51	12.82

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Number of Members: 3

gp0031

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0276	Perform preflight inspections of environmental fire or overheat detection systems	100.00	.51	.51	13.33	
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	100.00	.51	.51	13.85	25
N0456	Operate or monitor engine fuel systems	100.00	.51	.51	14.36	
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	100.00	.51	.51	14.87	
A0044	Perform preflight inspections of emergency exit systems	100.00	.51	.51	15.38	
H0285	Perform preflight inspections of windshield heat systems	100.00	.51	.51	15.90	
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	100.00	.51	.51	16.41	30
H0281	Perform preflight inspections of pressurization systems	100.00	.51	.51	16.92	
N0448	Monitor engine thrust or torque indicating systems operations	100.00	.51	.51	17.44	
J0325	Operate or monitor fuel flow or transfer systems	100.00	.51	.51	17.95	
H0258	Operate or monitor air-conditioning systems	100.00	.51	.51	18.46	
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	100.00	.51	.51	18.97	35
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	100.00	.51	.51	19.49	
E0149	Operate or monitor APU or GTC electrical systems	100.00	.51	.51	20.00	
H0278	Perform preflight inspections of forced-air cooling systems	100.00	.51	.51	20.51	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	100.00	.51	.51	21.02	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	100.00	.51	.51	21.54	40
H0253	Monitor environmental fire or overheat detection systems operations	100.00	.51	.51	22.05	
N0466	Perform preflight inspections of engine fire or overheat detection systems	100.00	.51	.51	22.56	
I0300	Operate flight controls during touch and go's	100.00	.51	.51	23.07	
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	100.00	.51	.51	23.59	
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	100.00	.51	.51	24.10	45
H0266	Operate or monitor pressurization systems	100.00	.51	.51	24.61	
K0372	Perform preflight inspections of LDG brake or antiskid systems	100.00	.51	.51	25.13	
E0150	Operate or monitor APU or GTC fire extinguishing systems	100.00	.51	.51	25.64	

H0280	Perform preflight inspections of oxygen systems	100.00	.51	.51	26.15	
K0378	Perform preflight inspections of LDG normal systems	100.00	.51	.51	26.66	50
E0148	Operate or monitor APU or GTC bleed-air systems	100.00	.51	.51	27.18	

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Number of Members: 3

gp0031

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
N0446	Monitor engine fire or overheat detection systems operations	100.00	.51	.51	27.69	
H0262	Operate or monitor environmental bleed-air systems	100.00	.51	.51	28.20	
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	100.00	.51	.51	28.71	
F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems	100.00	.51	.51	29.22	55
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	100.00	.49	.49	29.71	
K0375	Perform preflight inspections of LDG doors	100.00	.49	.49	30.20	
G0231	Perform preflight inspections of pitot-static systems or temperature probes	100.00	.49	.49	30.69	
N0457	Operate or monitor engine ignition systems	100.00	.49	.49	31.17	
J0320	Monitor fuel consumption	100.00	.49	.49	31.66	60
K0358	Monitor brake antiskid systems operations	100.00	.49	.49	32.15	
G0225	Perform preflight inspections of batteries or battery relays	100.00	.48	.48	32.63	
Q0523	Perform, practice, or simulate APU or GTC fire procedures	100.00	.48	.48	33.11	
A0043	Perform preflight inspections of crew relief areas	100.00	.48	.48	33.59	
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	100.00	.48	.48	34.06	65
Q0527	Perform, practice, or simulate electrical system emergency procedures	100.00	.48	.48	34.54	
N0465	Perform preflight inspections of engine fire extinguishing systems	100.00	.48	.48	35.02	
N0461	Perform preflight inspections of engine air intakes	100.00	.48	.48	35.50	
N0460	Perform preflight inspections of bleed-air systems	100.00	.48	.48	35.97	
G0232	Perform preflight inspections of transformer rectifier systems	100.00	.48	.48	36.45	70
H0260	Operate or monitor avionics or electronic cooling systems	100.00	.48	.48	36.93	
J0324	Operate or monitor air refueling systems	100.00	.48	.48	37.41	
H0274	Perform preflight inspections of environmental bleed-air systems	100.00	.48	.48	37.88	
Q0532	Perform, practice, or simulate flight control system emergency procedures	100.00	.48	.48	38.36	
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	100.00	.48	.48	38.84	75
G0228	Perform preflight inspections of electrical power systems	100.00	.48	.48	39.32	
H0270	Perform preflight inspections of air-conditioning systems	100.00	.48	.48	39.80	
N0454	Operate or monitor engine fire extinguishing systems	100.00	.48	.48	40.27	
G0230	Perform preflight inspections of interior or exterior lighting systems	100.00	.48	.48	40.75	

A0023	Operate galley equipment, such as ovens or coffee makers	100.00	.47	.47	41.22	80

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Number of Members: 3

gp0031

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
F0194	Perform preflight inspections of emergency locator systems, such as ELTs or CPIs	100.00	.46	.46	41.68	
C0091	Compute air refueling data	100.00	.46	.46	42.14	
H0265	Operate or monitor oxygen systems	100.00	.46	.46	42.60	
B0074	Participate in aircraft towing or parking operations	100.00	.46	.46	43.06	
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	100.00	.45	.45	43.51	85
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	100.00	.44	.44	43.95	
J0329	Operate or monitor inflight refueling systems	100.00	.44	.44	44.39	
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	100.00	.44	.44	44.84	
E0156	Perform preflight inspections of APU or GTC fire detection systems	100.00	.44	.44	45.28	
M0418	Operate or monitor rotodome drive mechanism systems	100.00	.44	.44	45.72	90
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	100.00	.44	.44	46.16	
Q0542	Perform, practice, or simulate smoke elimination procedures	100.00	.44	.44	46.60	
A0038	Perform preflight inspections of aircraft for chocking	66.67	.66	.44	47.05	
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	100.00	.43	.43	47.47	
J0321	Monitor fuel dump/jettison systems operations	100.00	.42	.42	47.89	95
F0193	Perform preflight inspections of CVRs	100.00	.41	.41	48.30	
H0271	Perform preflight inspections of anti-ice systems	100.00	.41	.41	48.71	
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	100.00	.41	.41	49.12	
J0322	Monitor fuel temperature conditions	100.00	.41	.41	49.52	
J0339	Perform preflight inspections of inflight refueling systems	100.00	.41	.41	49.93	100
H0269	Operate or monitor windshield heat systems	100.00	.41	.41	50.34	
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	100.00	.41	.41	50.74	
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	100.00	.41	.41	51.15	
C0096	Compute climb, cruise, or descent data	66.67	.59	.39	51.54	
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	66.67	.59	.39	51.93	105
V0628	Coordinate crew assignments with flight scheduling	66.67	.59	.39	52.32	
U0594	Conduct formal course classroom training	66.67	.59	.39	52.71	
V0666	Schedule personnel for TDY assignments, leaves, or passes	66.67	.59	.39	53.10	
A0024	Participate in crew operations debriefings	100.00	.39	.39	53.49	
H0275	Perform preflight inspections of environmental fire extinguishing equipment	66.67	.58	.39	53.88	110
F0117	Operate or monitor APU starting systems	66.67	.58	.39	54.27	

A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	100.00	.37	.37	54.64

Number of Members: 3

gp0031

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	100.00	.37	.37	55.01	
Q0541	Perform, practice, or simulate rapid descent procedures	100.00	.37	.37	55.38	
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	100.00	.37	.37	55.75	115
B0078	Perform inflight inspections of aircraft	100.00	.37	.37	56.12	
V0632	Develop flight scheduling methods	66.67	.55	.37	56.49	
U0610	Operate or monitor simulators or ATDs, other than for aircrew evaluations	66.67	.54	.36	56.85	
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	66.67	.54	.36	57.21	
G0227	Perform preflight inspections of electrical inverter systems	100.00	.36	.36	57.57	120
A0001	Brief aircraft commanders on aircraft weight and balance status	100.00	.35	.35	57.92	
N0467	Perform preflight inspections of engine fire suppression bottles	66.67	.53	.35	58.28	
I0299	Monitor secondary flight control systems operations, such as trim systems	66.67	.51	.34	58.61	
E0159	Perform preflight inspections of APU or GTC oil systems	66.67	.51	.34	58.95	
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	66.67	.51	.34	59.29	125
U0609	Maintain training records or files	66.67	.51	.34	59.63	
I0297	Monitor flight control position instrument systems operations	66.67	.51	.34	59.96	
E0153	Perform preflight inspections of APU starting systems	66.67	.51	.34	60.30	
Q0528	Perform, practice, or simulate emergency driftdown procedures	66.67	.51	.34	60.64	
H0272	Perform preflight inspections of avionics or electronic cooling systems	66.67	.51	.34	60.98	130
H0264	Operate or monitor hydraulic cooling systems	66.67	.51	.34	61.32	
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	66.67	.51	.34	61.65	
I0298	Monitor primary flight control systems operations	66.67	.51	.34	61.99	
E0158	Perform preflight inspections of APU or GTC fuel systems	66.67	.51	.34	62.33	
U0598	Counsel trainees on training progress	66.67	.51	.34	62.67	135
Q0547	Recommend corrective actions for inflight emergency conditions	100.00	.34	.34	63.00	
I0293	Analyze primary flight control systems malfunctions	100.00	.34	.34	63.34	
C0092	Compute aircraft emergency performance data	100.00	.34	.34	63.67	
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	100.00	.34	.34	64.01	
T0206	Recommend or perform corrective actions after analyses	100.00	.34	.34	64.35	140

Q0534	of flight control systems malfunctions				
	Perform, practice, or simulate fuel flow system	100.00	.34	.34	64.68
	emergency procedures				

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Number of Members: 3

gp0031

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	100.00	.34	.34	65.02	
V0639	Document aircraft usage for structural integrity program	66.67	.50	.34	65.36	
N0431	Adjust engine controls during take-off	66.67	.50	.34	65.69	
V0649	Evaluate personnel for compliance with performance standards	66.67	.50	.34	66.03	145
N0430	Adjust engine controls during flight, such as cables or throttle levers	66.67	.50	.34	66.36	
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	100.00	.32	.32	66.68	
Q0521	Perform, practice, or simulate air refueling system emergency procedures	66.67	.48	.32	67.00	
B0060	Coordinate maintenance requirements with crew chiefs	100.00	.31	.31	67.31	
H0239	Analyze avionics or electronic cooling systems malfunctions	100.00	.31	.31	67.63	150
H0237	Analyze air-conditioning systems malfunctions	100.00	.31	.31	67.94	
H0241	Analyze environmental bleed-air systems malfunctions	100.00	.31	.31	68.25	
J0308	Analyze air refueling systems malfunctions	100.00	.31	.31	68.56	
H0248	Analyze pressurization systems malfunctions	100.00	.31	.31	68.87	
H0238	Analyze anti-ice systems malfunctions	100.00	.31	.31	69.18	155
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	100.00	.31	.31	69.49	
V0656	Inspect personnel for compliance with military standards	66.67	.47	.31	69.80	
S0574	Maintain or update status indicators, such as boards, graphs, or charts	66.67	.47	.31	70.11	
H0259	Operate or monitor anti-ice systems	100.00	.30	.30	70.42	
J0335	Perform preflight inspections of air refueling systems	100.00	.30	.30	70.72	160
G0218	Monitor transformer rectifier (TR) systems operations	100.00	.30	.30	71.02	
N0453	Operate or monitor bleed-air systems	66.67	.45	.30	71.32	
V0629	Counsel subordinates concerning personal matters	66.67	.45	.30	71.62	
K0381	Perform preflight inspections of LDG tires	66.67	.45	.30	71.92	
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	66.67	.45	.30	72.22	165
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	66.67	.45	.30	72.52	
N0444	Monitor engine compressor sections operations	66.67	.45	.30	72.82	
E0144	Monitor APU or GTC fire detection systems operations	66.67	.45	.30	73.12	
K0362	Monitor LDG position indicators	66.67	.45	.30	73.42	
J0326	Operate or monitor fuel indicating systems, to include dip stick	66.67	.45	.30	73.72	170
V0673	Write recommendations for awards or decorations	66.67	.44	.29	74.01	
J0330	Operate or monitor single-point refueling systems	66.67	.43	.29	74.30	
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	100.00	.29	.29	74.58	

G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	100.00	.29	.29	74.87

Number of Members: 3

gp0031

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	100.00	.29	.29	75.16	175
K0355	Analyze nosewheel steering systems malfunctions	100.00	.28	.28	75.43	
J0311	Analyze fuel indicating systems, to include dip stick	100.00	.28	.28	75.71	
K0351	Analyze LDG normal systems malfunctions	100.00	.28	.28	75.99	
J0314	Analyze inflight refueling systems malfunctions	100.00	.28	.28	76.26	
K0379	Perform preflight inspections of LDG position indicating systems	66.67	.41	.28	76.54	180
V0667	Verify flight or ground requirements completions	66.67	.41	.28	76.81	
V0657	Interpret policies, directives, or procedures for subordinates	66.67	.41	.28	77.09	
K0361	Monitor LDG emergency systems operations	66.67	.41	.28	77.36	
A0019	Open or close crew entrance doors	100.00	.27	.27	77.63	
A0011	Fasten seats, seat belts, or shoulder harnesses	100.00	.27	.27	77.90	185
F0192	Perform preflight inspections of communications systems equipment, other than SATCOM, secure, or L-band communications systems equipment	66.67	.40	.27	78.17	
Q0546	Recommend corrective actions for ground emergency conditions	66.67	.40	.27	78.43	
K0382	Perform preflight inspections of LDG wheel assemblies	66.67	.40	.27	78.70	
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	100.00	.26	.26	78.96	
S0573	Maintain publications libraries, such as TO libraries or time compliance technical orders (TCTOs)	33.33	.74	.25	79.20	190
K0357	Monitor alternate gear extensions or retractions	66.67	.36	.24	79.44	
N0437	Analyze engine fuel systems malfunctions	66.67	.36	.24	79.68	
N0433	Analyze engine control systems malfunctions	66.67	.36	.24	79.92	

Number of Members: 11

gp0034

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	14.81	14.83
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	9.79	24.64
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	9.75	34.40
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	6.71	41.12
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	6.55	47.68
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	6.09	53.77
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	5.87	59.66
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	5.21	64.88
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	5.14	70.03
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	4.76	74.80
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	4.54	79.35
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	3.79	83.14
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	3.60	86.75
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	3.10	89.86
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.49	92.35
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	1.98	94.34
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	1.88	96.22
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	1.48	97.71
U	PERFORMING TRAINING ACTIVITIES	24	1.01	98.72
R	PERFORMING EVALUATION ACTIVITIES	11	.67	99.40
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.60	100.00

Number of Members: 11

gp0034

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
A0019	Open or close crew entrance doors	100.00	.47	.47	.47	
A0042	Perform preflight inspections of cockpit or cabin compartments	100.00	.46	.46	.93	
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	100.00	.46	.46	1.39	
A0039	Perform preflight inspections of aircraft for fluid leakage	90.91	.49	.45	1.84	
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	100.00	.44	.44	2.28	5
C0108	Evaluate aircraft performance data	100.00	.43	.43	2.71	
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	100.00	.43	.43	3.14	
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	90.91	.47	.43	3.57	
A0025	Participate in maintenance debriefings	100.00	.42	.42	3.99	
B0060	Coordinate maintenance requirements with crew chiefs	100.00	.42	.42	4.40	10
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	100.00	.42	.42	4.82	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	90.91	.46	.42	5.23	
C0096	Compute climb, cruise, or descent data	100.00	.41	.41	5.64	
A0044	Perform preflight inspections of emergency exit systems	90.91	.44	.40	6.04	
A0029	Perform aircrew arming procedures	100.00	.39	.39	6.43	15
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	90.91	.43	.39	6.83	
C0092	Compute aircraft emergency performance data	90.91	.43	.39	7.22	
A0026	Participate in pre-mission briefings	100.00	.39	.39	7.61	
A0024	Participate in crew operations debriefings	90.91	.42	.39	7.99	

C0093	Compute aircraft performance data for nonstandard configurations	100.00	.39	.39	8.38	20
A0016	Interpret marshalling signals	100.00	.38	.38	8.76	

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Number of Members: 11

gp0034

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	100.00	.38	.38	9.14	
C0110	Interpret terminal procedures (TERPs)	90.91	.42	.38	9.52	
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	81.82	.46	.38	9.90	
A0027	Participate in preflight or postflight intelligence briefings	100.00	.36	.36	10.27	25
A0031	Perform aircrew scanning duties	90.91	.40	.36	10.63	
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	100.00	.36	.36	10.98	
A0038	Perform preflight inspections of aircraft for chocking	81.82	.43	.35	11.34	
B0063	Ground aircraft	90.91	.39	.35	11.69	
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	81.82	.43	.35	12.04	30
A0013	Fire small arms for qualification	90.91	.38	.35	12.39	
S0577	Review FCIFs	90.91	.38	.35	12.74	
A0045	Perform preflight inspections of liferaft release mechanisms	81.82	.42	.34	13.08	
A0021	Operate emergency escape hatches	100.00	.34	.34	13.42	
C0089	Complete performance planning worksheets	72.73	.46	.33	13.76	35
B0084	Remove or install airframe, engine covers, or pitot covers	90.91	.36	.33	14.09	
N0448	Monitor engine thrust or torque indicating systems operations	90.91	.36	.33	14.41	
B0081	Perform thru-flight or postflight inspections of aircraft	72.73	.44	.32	14.74	
H0265	Operate or monitor oxygen systems	90.91	.36	.32	15.06	
H0266	Operate or monitor pressurization systems	90.91	.36	.32	15.38	40
N0453	Operate or monitor bleed-air systems	90.91	.36	.32	15.70	
F0184	Operate or monitor interphone systems	90.91	.35	.32	16.03	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	90.91	.35	.32	16.35	
N0446	Monitor engine fire or overheat detection systems operations	90.91	.35	.32	16.67	
N0447	Monitor engine instrument systems operations	90.91	.35	.32	16.99	45
J0326	Operate or monitor fuel indicating systems, to include dip stick	90.91	.35	.32	17.31	
H0261	Operate or monitor de-ice systems	90.91	.35	.32	17.63	
N0456	Operate or monitor engine fuel systems	90.91	.35	.32	17.95	
Q0547	Recommend corrective actions for inflight emergency conditions	90.91	.35	.32	18.27	
Q0548	Report emergency conditions	90.91	.35	.32	18.58	50
C0090	Complete range computations	72.73	.44	.32	18.90	
N0463	Perform preflight inspections of engine cowlings	90.91	.35	.32	19.22	
N0465	Perform preflight inspections of engine fire	90.91	.35	.32	19.53	

Number of Members: 11

gp0034

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0269	Operate or monitor windshield heat systems	90.91	.35	.31	20.48	
H0258	Operate or monitor air-conditioning systems	90.91	.34	.31	20.79	
N0466	Perform preflight inspections of engine fire or overheat detection systems	90.91	.34	.31	21.10	
N0460	Perform preflight inspections of bleed-air systems	90.91	.34	.31	21.41	
H0259	Operate or monitor anti-ice systems	90.91	.34	.31	21.72	60
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	90.91	.34	.31	22.03	
E0148	Operate or monitor APU or GTC bleed-air systems	90.91	.33	.30	22.34	
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	90.91	.33	.30	22.64	
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	90.91	.33	.30	22.94	
K0359	Monitor brake pressures	90.91	.33	.30	23.24	65
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	90.91	.33	.30	23.54	
I0303	Perform preflight inspections of primary flight control systems	90.91	.33	.30	23.84	
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	90.91	.33	.30	24.14	
E0151	Perform operational checks on APU or GTC bleed-air systems	90.91	.33	.30	24.44	
H0280	Perform preflight inspections of oxygen systems	90.91	.33	.30	24.74	70
K0375	Perform preflight inspections of LDG doors	90.91	.33	.30	25.04	
J0330	Operate or monitor single-point refueling systems	90.91	.32	.30	25.34	
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	72.73	.40	.29	25.63	
E0150	Operate or monitor APU or GTC fire extinguishing systems	90.91	.32	.29	25.92	
E0154	Perform preflight inspections of APU or GTC bleed-air systems	90.91	.32	.29	26.22	75
G0228	Perform preflight inspections of electrical power systems	90.91	.32	.29	26.51	
D0135	Recommend or perform corrective actions after analyses of auxiliary systems malfunctions	72.73	.40	.29	26.81	
B0062	Evaluate proposed maintenance repairs or minor modifications	72.73	.40	.29	27.10	
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	90.91	.32	.29	27.39	
E0156	Perform preflight inspections of APU or GTC fire detection systems	90.91	.32	.29	27.68	80
E0144	Monitor APU or GTC fire detection systems operations	90.91	.32	.29	27.97	
N0467	Perform preflight inspections of engine fire suppression bottles	81.82	.35	.29	28.26	
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	90.91	.32	.29	28.55	

N0430	Adjust engine controls during flight, such as cables or throttle levers	90.91	.32	.29	28.83	
J0344	Service fuel systems	81.82	.35	.29	29.12	85

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Number of Members: 11

gp0034

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
J0311	Analyze fuel indicating systems, to include dip stick	90.91	.31	.28	29.40	
B0065	Inspect nonpowered AGE for operating condition or serviceability	72.73	.39	.28	29.69	
B0085	Remove or replace access doors, cowlings, fairings, inspection plates, panels, or windows	72.73	.39	.28	29.97	
E0140	Analyze APU or GTC fire detection systems malfunctions	90.91	.31	.28	30.25	
A0055	Secure equipment for descent or landing	72.73	.39	.28	30.53	90
A0023	Operate galley equipment, such as ovens or coffee makers	90.91	.31	.28	30.81	
Q0546	Recommend corrective actions for ground emergency conditions	90.91	.31	.28	31.10	
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	90.91	.31	.28	31.38	
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	90.91	.31	.28	31.66	
G0227	Perform preflight inspections of electrical inverter systems	90.91	.31	.28	31.94	95
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	90.91	.31	.28	32.22	
E0139	Analyze APU or GTC electrical systems malfunctions	90.91	.31	.28	32.50	
E0143	Analyze APU or GTC oil systems malfunctions	90.91	.31	.28	32.78	
K0382	Perform preflight inspections of LDG wheel assemblies	81.82	.34	.28	33.06	
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	81.82	.34	.28	33.33	100
G0230	Perform preflight inspections of interior or exterior lighting systems	90.91	.31	.28	33.61	
N0433	Analyze engine control systems malfunctions	90.91	.30	.28	33.89	
N0435	Analyze engine fire or overheat detection systems malfunctions	90.91	.30	.28	34.16	
N0434	Analyze engine fire extinguishing systems malfunctions	90.91	.30	.28	34.44	
N0432	Analyze engine bleed-air systems malfunctions	90.91	.30	.28	34.72	105
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	90.91	.30	.28	34.99	
E0142	Analyze APU or GTC fuel systems malfunctions	90.91	.30	.28	35.27	
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	90.91	.30	.28	35.55	
N0441	Analyze engine thrust or torque indicating systems malfunctions	90.91	.30	.28	35.82	
N0439	Analyze engine oil cooler systems malfunctions	90.91	.30	.28	36.10	110
N0440	Analyze engine starter systems malfunctions	90.91	.30	.28	36.37	
N0438	Analyze engine ignition systems malfunctions	90.91	.30	.28	36.65	
A0008	Coordinate life support, fleet service, or security requirements with supporting agencies	54.55	.50	.27	36.92	
J0310	Analyze fuel flow systems malfunctions	90.91	.30	.27	37.19	
H0238	Analyze anti-ice systems malfunctions	90.91	.30	.27	37.47	115
G0225	Perform preflight inspections of batteries or battery	90.91	.30	.27	37.74	

E0141	relays				
	Analyze APU or GTC fire extinguishing systems	90.91	.30	.27	38.01
	malfunctions				

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Number of Members: 11

gp0034

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
A0052	Request aircrew transportation	72.73	.38	.27	38.29	
00477	Monitor propeller governor systems operations	72.73	.38	.27	38.56	
00480	Operate or monitor propeller anti-ice or de-ice systems	72.73	.38	.27	38.83	120
N0452	Operate TD systems	72.73	.37	.27	39.11	
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	81.82	.33	.27	39.38	
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	90.91	.30	.27	39.65	
K0361	Monitor LDG emergency systems operations	90.91	.30	.27	39.92	
H0240	Analyze de-ice systems malfunctions	90.91	.30	.27	40.19	125
N0437	Analyze engine fuel systems malfunctions	90.91	.30	.27	40.46	
H0271	Perform preflight inspections of anti-ice systems	81.82	.33	.27	40.73	
00478	Monitor propeller negative torque systems operations	72.73	.37	.27	41.00	
A0043	Perform preflight inspections of crew relief areas	54.55	.50	.27	41.27	
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	90.91	.30	.27	41.54	130
K0362	Monitor LDG position indicators	81.82	.33	.27	41.81	
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	90.91	.29	.27	42.08	
H0241	Analyze environmental bleed-air systems malfunctions	90.91	.29	.27	42.34	
H0237	Analyze air-conditioning systems malfunctions	90.91	.29	.27	42.61	
H0252	Analyze windshield heat systems malfunctions	90.91	.29	.27	42.88	135
H0248	Analyze pressurization systems malfunctions	90.91	.29	.27	43.15	
G0218	Monitor transformer rectifier (TR) systems operations	90.91	.29	.27	43.41	
N0457	Operate or monitor engine ignition systems	81.82	.33	.27	43.68	
B0066	Inspect powered AGE for operating condition or serviceability	63.64	.42	.27	43.95	
K0355	Analyze nosewheel steering systems malfunctions	90.91	.29	.26	44.21	140
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	81.82	.32	.26	44.47	
H0262	Operate or monitor environmental bleed-air systems	81.82	.32	.26	44.74	
N0454	Operate or monitor engine fire extinguishing systems	81.82	.32	.26	45.00	
K0351	Analyze LDG normal systems malfunctions	90.91	.29	.26	45.26	
A0011	Fasten seats, seat belts, or shoulder harnesses	90.91	.29	.26	45.52	145
A0015	Interpret aircraft markings or stencils	63.64	.41	.26	45.78	
I0297	Monitor flight control position instrument systems operations	81.82	.32	.26	46.04	
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	81.82	.32	.26	46.30	
I0298	Monitor primary flight control systems operations	81.82	.32	.26	46.55	
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments	90.91	.28	.26	46.81	150
F0188	Operate or monitor radios	81.82	.31	.26	47.07	
N0464	Perform preflight inspections of engine exhaust sections	81.82	.31	.26	47.32	

J0323	Monitor nonstandard fuel systems configurations	81.82	.31	.25	47.58
H0267	Operate or monitor underfloor heating systems	72.73	.35	.25	47.83

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Number of Members: 11

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
J0328	Operate or monitor fuel systems using nonstandard fuels	81.82	.31	.25	48.09	155
A0010	Evaluate or correct discrepancies or contradictions in procedures reported by crewmembers	54.55	.46	.25	48.34	
J0336	Perform preflight inspections of external fuel tanks	72.73	.35	.25	48.59	
I0293	Analyze primary flight control systems malfunctions	81.82	.31	.25	48.85	
F0193	Perform preflight inspections of CVRs	81.82	.31	.25	49.10	
00485	Perform preflight inspections of propeller systems components	72.73	.35	.25	49.35	160
00481	Perform operational checks on propeller anti-ice or de-ice systems	72.73	.35	.25	49.60	
00484	Perform operational checks on propeller systems controls	72.73	.35	.25	49.85	
I0299	Monitor secondary flight control systems operations, such as trim systems	81.82	.31	.25	50.10	
I0295	Monitor automatic flight control systems or autopilot systems operations	81.82	.31	.25	50.35	
H0270	Perform preflight inspections of air-conditioning systems	81.82	.31	.25	50.60	165
J0340	Perform preflight inspections of single-point refueling systems	81.82	.31	.25	50.85	
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	81.82	.31	.25	51.10	
K0381	Perform preflight inspections of LDG tires	72.73	.34	.25	51.35	
00483	Perform operational checks on propeller negative torque systems	72.73	.34	.25	51.60	
00482	Perform operational checks on propeller feathering systems	72.73	.34	.25	51.85	170
H0274	Perform preflight inspections of environmental bleed-air systems	81.82	.30	.25	52.10	
E0149	Operate or monitor APU or GTC electrical systems	81.82	.30	.25	52.34	
E0152	Perform operational checks on APU or GTC electrical systems	81.82	.30	.25	52.59	
B0080	Perform over-the-wing refueling or defueling operations	63.64	.39	.25	52.83	
E0137	Analyze auxiliary power unit (APU) starting systems malfunctions	54.55	.45	.24	53.08	175
H0243	Analyze environmental fire or overheat detection systems malfunctions	81.82	.30	.24	53.32	
00479	Monitor propeller pitchlock systems operations	63.64	.38	.24	53.57	
K0378	Perform preflight inspections of LDG normal systems	81.82	.30	.24	53.81	
K0358	Monitor brake antiskid systems operations	81.82	.30	.24	54.06	
J0317	Complete fuel logs	81.82	.30	.24	54.30	180
K0383	Perform preflight inspections of nosewheel steering systems	81.82	.30	.24	54.54	
K0372	Perform preflight inspections of LDG brake or antiskid	81.82	.30	.24	54.78	

	systems				
K0376	Perform preflight inspections of LDG emergency systems	81.82	.29	.24	55.02
H0273	Perform preflight inspections of de-ice systems	72.73	.33	.24	55.26

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Number of Members: 11

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
G0223	Perform operational checks on pitot heat systems	81.82	.29	.24	55.51	185
E0158	Perform preflight inspections of APU or GTC fuel systems	81.82	.29	.24	55.75	
B0064	Identify powered aerospace ground equipment (AGE) malfunctions	54.55	.44	.24	55.98	
H0264	Operate or monitor hydraulic cooling systems	72.73	.33	.24	56.22	
E0159	Perform preflight inspections of APU or GTC oil systems	81.82	.29	.24	56.46	
E0146	Monitor APU or GTC oil systems operations	81.82	.29	.24	56.70	190
K0352	Analyze LDG position indicating systems malfunctions	81.82	.29	.24	56.93	
A0028	Participate in weather briefings	63.64	.37	.24	57.17	
J0325	Operate or monitor fuel flow or transfer systems	72.73	.32	.24	57.41	
K0366	Operate LDG emergency systems extensions	81.82	.29	.24	57.64	
D0119	Monitor door or ramp warning systems operations	72.73	.32	.24	57.88	195
E0145	Monitor APU or GTC fuel systems operations	81.82	.29	.23	58.11	
E0155	Perform preflight inspections of APU or GTC electrical systems	81.82	.29	.23	58.35	
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	72.73	.32	.23	58.58	
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	81.82	.28	.23	58.81	
N0461	Perform preflight inspections of engine air intakes	72.73	.32	.23	59.04	200
A0032	Perform fireguard duties	72.73	.32	.23	59.27	
H0253	Monitor environmental fire or overheat detection systems operations	72.73	.32	.23	59.50	
J0321	Monitor fuel dump/jettison systems operations	72.73	.32	.23	59.73	
00475	Analyze propeller negative torque systems malfunctions	72.73	.31	.23	59.96	
G0226	Perform preflight inspections of electric ATM systems	72.73	.31	.23	60.18	205
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	81.82	.27	.22	60.41	
K0379	Perform preflight inspections of LDG position indicating systems	72.73	.31	.22	60.63	
00476	Analyze propeller pitchlock systems malfunctions	72.73	.31	.22	60.86	
A0035	Perform marshalling duties	81.82	.27	.22	61.08	
00473	Analyze propeller anti-ice or de-ice systems malfunctions	72.73	.31	.22	61.30	210
N0442	Analyze temperature datum (TD) systems malfunctions	72.73	.30	.22	61.52	
00474	Analyze propeller governor systems malfunctions	72.73	.30	.22	61.74	
B0074	Participate in aircraft towing or parking operations	54.55	.40	.22	61.96	
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	81.82	.27	.22	62.18	
00487	Recommend or perform corrective actions after analyses of propeller systems malfunctions	72.73	.30	.22	62.39	215
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	81.82	.27	.22	62.61	
I0212	Analyze fuel transfer systems malfunctions	81.82	.27	.22	62.82	

P0508	Perform night vision goggle operations	72.73	.30	.22	63.05	
J0333	Perform fuel system cold weather operations	81.82	.26	.22	63.26	
K0349	Analyze LDG emergency systems malfunctions	81.82	.26	.21	63.48	220

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Number of Members: 11

gp0034

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
B0082	Position or operate nonpowered AGE, other than during inspections or while analyzing malfunctions	54.55	.39	.21	63.69	
J0319	Inspect fuel tank level and cap security	72.73	.29	.21	63.90	
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	81.82	.26	.21	64.11	
A0005	Chock aircraft tires	36.36	.58	.21	64.32	
H0247	Analyze oxygen systems malfunctions	81.82	.25	.21	64.53	225
G0220	Operate or monitor electric air turbine motor (ATM) systems	63.64	.33	.21	64.73	
Q0532	Perform, practice, or simulate flight control system emergency procedures	81.82	.25	.21	64.94	
J0332	Perform fuel system hot weather operations	81.82	.25	.21	65.15	
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	63.64	.32	.21	65.35	
N0459	Perform operational checks on engine thrust or torque indicating systems	63.64	.32	.21	65.56	230
F0186	Operate or monitor navigation equipment, other than radar equipment	81.82	.25	.21	65.76	
K0364	Monitor nosewheel steering systems operations	72.73	.28	.21	65.97	
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	81.82	.25	.21	66.18	
M0414	Operate ATMs	63.64	.32	.20	66.38	
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	81.82	.25	.20	66.58	235
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	81.82	.25	.20	66.79	
A0036	Perform wing walking operations	72.73	.28	.20	66.99	
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	72.73	.28	.20	67.19	
Q0542	Perform, practice, or simulate smoke elimination procedures	81.82	.25	.20	67.40	
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	72.73	.28	.20	67.60	240
B0068	Interpret wiring or system schematic diagrams	72.73	.28	.20	67.80	
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	81.82	.25	.20	68.00	
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	81.82	.25	.20	68.20	
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	63.64	.32	.20	68.40	
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	72.73	.28	.20	68.60	245
Q0529	Perform, practice, or simulate emergency engine procedures	81.82	.24	.20	68.80	
Q0523	Perform, practice, or simulate APU or GTC fire procedures	81.82	.24	.20	69.00	

Q0527	Perform, practice, or simulate electrical system emergency procedures	81.82	.24	.20	69.20

Number of Members: 11

gp0034

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	81.82	.24	.20	69.39	
H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions	72.73	.27	.20	69.59	250
F0181	Operate public address (PA) systems	72.73	.27	.20	69.79	
J0337	Perform preflight inspections of fuel dump/jettison systems	63.64	.31	.20	69.98	
B0078	Perform inflight inspections of aircraft	72.73	.27	.20	70.18	
G0232	Perform preflight inspections of transformer rectifier systems	72.73	.27	.20	70.38	
D0114	Analyze door or ramp warning systems malfunctions	72.73	.27	.20	70.57	255
H0239	Analyze avionics or electronic cooling systems malfunctions	72.73	.27	.20	70.77	
H0250	Analyze underfloor heating systems malfunctions	63.64	.31	.19	70.96	
G0231	Perform preflight inspections of pitot-static systems or temperature probes	72.73	.27	.19	71.16	
E0164	Service APU or GTC systems	54.55	.35	.19	71.35	
D0136	Service auxiliary systems	54.55	.35	.19	71.54	260
K0357	Monitor alternate gear extensions or retractions	63.64	.30	.19	71.73	
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	63.64	.30	.19	71.93	
H0276	Perform preflight inspections of environmental fire or overheat detection systems	63.64	.30	.19	72.12	
B0087	Remove or replace structural hardware, such as bolts, fasteners, or screws	45.45	.42	.19	72.31	
C0094	Compute aircraft weight and balance data using charts, load adjusters, calculators, or computers	45.45	.42	.19	72.50	265
A0022	Operate flightline motor vehicles	45.45	.42	.19	72.69	
G0219	Operate special system buses	72.73	.26	.19	72.88	
G0229	Perform preflight inspections of emergency electrical power generators	72.73	.26	.19	73.07	
G0224	Perform preflight inspections of electrical converter systems	72.73	.26	.19	73.26	
H0242	Analyze environmental fire extinguishing systems malfunctions	72.73	.26	.19	73.44	270
C0102	Compute minimum landing fuel BINGO requirements	72.73	.26	.19	73.63	
M0419	Perform preflight inspections of ATMs	63.64	.29	.19	73.82	
K0354	Analyze LDG wheel assembly malfunctions	72.73	.26	.19	74.01	
G0217	Analyze special system buses malfunctions	72.73	.26	.19	74.19	
F0174	Analyze navigation systems malfunctions, other than radar systems	72.73	.25	.19	74.38	275
H0268	Operate or monitor ventilating systems	63.64	.29	.18	74.56	
G0222	Operate or monitor emergency power generator systems	63.64	.29	.18	74.75	
H0281	Perform preflight inspections of pressurization systems	63.64	.29	.18	74.93	
N0455	Operate or monitor engine fire suppression systems	63.64	.29	.18	75.11	

Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	72.73	.25	.18	75.29	280
H0284	Perform preflight inspections of ventilating systems	63.64	.28	.18	75.48	

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Number of Members: 11

gp0034

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
A0030	Perform aircrew chemical warfare procedures	72.73	.25	.18	75.66	
A0048	Pick up or turn in aircraft life support equipment	72.73	.25	.18	75.84	
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paradrops	63.64	.28	.18	76.02	
S0578	Review or submit TO changes	81.82	.22	.18	76.19	285
F0187	Operate or monitor radar systems	72.73	.25	.18	76.37	
F0200	Perform preflight inspections of navigation equipment, other than radar equipment	63.64	.28	.18	76.55	
F0175	Analyze radar systems malfunctions	72.73	.24	.18	76.73	
D0130	Perform preflight inspections of door or ramp warning systems	54.55	.32	.18	76.90	
D0129	Perform preflight inspections of cargo doors, ramps, or latches	63.64	.28	.18	77.08	290
D0122	Operate or monitor exit spoiler or air deflector systems	63.64	.28	.18	77.26	
Q0520	Perform, practice, or simulate oxygen system failure emergency procedures	72.73	.24	.17	77.43	
M0410	Analyze pneudraulic systems malfunctions	63.64	.27	.17	77.60	
J0315	Analyze single-point refueling systems malfunctions	63.64	.27	.17	77.78	
N0436	Analyze engine fire suppression systems malfunctions	63.64	.27	.17	77.95	295
B0075	Perform aircraft ground handling, towing, or parking operations	36.36	.47	.17	78.12	
B0086	Remove or replace airframe tubing or hoses	36.36	.47	.17	78.29	
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	72.73	.23	.17	78.46	
F0211	Recommend or perform corrective actions after analyses of communications or navigation systems malfunctions	72.73	.23	.17	78.63	
H0244	Analyze environmental fire suppression systems malfunctions	63.64	.27	.17	78.80	300
V0631	Determine or establish work assignments or priorities	63.64	.26	.17	78.97	
D0113	Analyze cargo door or ramp systems malfunctions	54.55	.30	.17	79.14	
R0550	Compile data for records, reports, logs, or trend analyses	63.64	.26	.17	79.30	
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	63.64	.26	.17	79.47	
V0666	Schedule personnel for TDY assignments, leaves, or passes	45.45	.36	.16	79.63	305
J0309	Analyze fuel dump/jettison systems malfunctions	63.64	.26	.16	79.79	
H0260	Operate or monitor avionics or electronic cooling systems	54.55	.30	.16	79.95	

Number of Members: 4

gp0035

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	11.04	11.05
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	11.01	22.08
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	8.72	30.80
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	8.62	39.43
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	7.51	46.95
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	7.34	54.30
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	6.47	60.78
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	5.69	66.48
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	4.76	71.25
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	4.55	75.80
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	4.21	80.01
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	4.06	84.08
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	3.64	87.73
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	3.60	91.33
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.84	94.18
U	PERFORMING TRAINING ACTIVITIES	24	1.62	95.80
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	1.36	97.17
L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES	21	1.10	98.27
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	1.04	99.31
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	.45	99.76
R	PERFORMING EVALUATION ACTIVITIES	11	.20	99.96
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.04	100.00

Number of Members: 4

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Flight Engineer - Peformance Qualified

Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	100.00	.43	.43	.43	
C0110	Interpret terminal procedures (TERPs)	100.00	.41	.41	.84	
F0192	Perform preflight inspections of communications systems equipment, other than SATCOM, secure, or L-band communications systems equipment	100.00	.40	.40	1.24	
J0337	Perform preflight inspections of fuel dump/jettison systems	100.00	.40	.40	1.63	
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	100.00	.40	.40	2.03	5
J0340	Perform preflight inspections of single-point refueling systems	100.00	.40	.40	2.42	
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	100.00	.38	.38	2.81	
F0184	Operate or monitor interphone systems	100.00	.38	.38	3.19	
F0188	Operate or monitor radios	100.00	.38	.38	3.58	
J0325	Operate or monitor fuel flow or transfer systems	100.00	.38	.38	3.95	10
K0359	Monitor brake pressures	100.00	.38	.38	4.33	
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	100.00	.38	.38	4.71	
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	100.00	.38	.38	5.09	
A0045	Perform preflight inspections of liferaft release mechanisms	100.00	.38	.38	5.47	
K0375	Perform preflight inspections of LDG doors	100.00	.38	.38	5.85	15
A0042	Perform preflight inspections of cockpit or cabin compartments	100.00	.38	.38	6.23	
J0321	Monitor fuel dump/jettison systems operations	100.00	.38	.38	6.61	
K0378	Perform preflight inspections of LDG normal systems	100.00	.38	.38	6.98	
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	100.00	.38	.38	7.36	

K0362	Monitor LDG position indicators	100.00	.38	.38	7.74	20
K0381	Perform preflight inspections of LDG tires	100.00	.38	.38	8.12	

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Number of Members: 4

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
J0326	Operate or monitor fuel indicating systems, to include dip stick	100.00	.38	.38	8.50	
A0025	Participate in maintenance debriefings	100.00	.38	.38	8.88	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	100.00	.38	.38	9.26	
K0361	Monitor LDG emergency systems operations	100.00	.38	.38	9.64	25
K0374	Perform preflight inspections of LDG cylinders or snubbers	100.00	.38	.38	10.01	
A0044	Perform preflight inspections of emergency exit systems	100.00	.38	.38	10.39	
K0358	Monitor brake antiskid systems operations	100.00	.38	.38	10.77	
B0084	Remove or install airframe, engine covers, or pitot covers	100.00	.38	.38	11.15	
K0382	Perform preflight inspections of LDG wheel assemblies	100.00	.38	.38	11.53	30
K0364	Monitor nosewheel steering systems operations	100.00	.38	.38	11.91	
B0060	Coordinate maintenance requirements with crew chiefs	100.00	.38	.38	12.29	
B0081	Perform thru-flight or postflight inspections of aircraft	100.00	.37	.37	12.65	
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	100.00	.37	.37	13.02	
D0127	Perform preflight inspections of aerial defensive systems	100.00	.36	.36	13.38	35
H0275	Perform preflight inspections of environmental fire extinguishing equipment	100.00	.36	.36	13.74	
E0151	Perform operational checks on APU or GTC bleed-air systems	100.00	.36	.36	14.10	
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	100.00	.36	.36	14.47	
H0277	Perform preflight inspections of environmental fire suppression bottles	100.00	.36	.36	14.83	
E0149	Operate or monitor APU or GTC electrical systems	100.00	.36	.36	15.19	40
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	100.00	.36	.36	15.55	
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	100.00	.36	.36	15.91	
H0273	Perform preflight inspections of de-ice systems	100.00	.36	.36	16.27	
H0272	Perform preflight inspections of avionics or electronic cooling systems	100.00	.36	.36	16.64	
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	100.00	.36	.36	17.00	45
H0274	Perform preflight inspections of environmental bleed-air systems	100.00	.36	.36	17.36	
H0280	Perform preflight inspections of oxygen systems	100.00	.36	.36	17.72	
E0154	Perform preflight inspections of APU or GTC bleed-air systems	100.00	.36	.36	18.08	
T0204	Perform preflight inspections of secondary flight	100.00	.36	.36	18.44	

H0278	control systems, such as trim systems					
	Perform preflight inspections of forced-air cooling systems	100.00	.36	.36	18.81	50

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Number of Members: 4

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
E0152	Perform operational checks on APU or GTC electrical systems	100.00	.36	.36	19.17	
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	100.00	.36	.36	19.53	
G0228	Perform preflight inspections of electrical power systems	100.00	.36	.36	19.89	
G0230	Perform preflight inspections of interior or exterior lighting systems	100.00	.36	.36	20.25	
E0148	Operate or monitor APU or GTC bleed-air systems	100.00	.36	.36	20.62	55
E0150	Operate or monitor APU or GTC fire extinguishing systems	100.00	.36	.36	20.98	
E0156	Perform preflight inspections of APU or GTC fire detection systems	100.00	.36	.36	21.34	
N0447	Monitor engine instrument systems operations	75.00	.47	.36	21.69	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	75.00	.47	.36	22.05	
N0448	Monitor engine thrust or torque indicating systems operations	75.00	.47	.36	22.41	60
N0456	Operate or monitor engine fuel systems	75.00	.47	.36	22.76	
B0078	Perform inflight inspections of aircraft	100.00	.35	.35	23.11	
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	100.00	.34	.34	23.46	
G0227	Perform preflight inspections of electrical inverter systems	100.00	.34	.34	23.80	
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	100.00	.34	.34	24.15	65
G0225	Perform preflight inspections of batteries or battery relays	100.00	.34	.34	24.49	
C0093	Compute aircraft performance data for nonstandard configurations	100.00	.34	.34	24.84	
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	100.00	.34	.34	25.18	
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	100.00	.34	.34	25.53	
A0026	Participate in pre-mission briefings	100.00	.34	.34	25.87	70
C0092	Compute aircraft emergency performance data	100.00	.34	.34	26.22	
00479	Monitor propeller pitchlock systems operations	75.00	.45	.34	26.56	
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paradrops	75.00	.45	.34	26.89	
N0457	Operate or monitor engine ignition systems	75.00	.45	.34	27.23	
00478	Monitor propeller negative torque systems operations	75.00	.45	.34	27.57	75
N0446	Monitor engine fire or overheat detection systems operations	75.00	.45	.34	27.91	
F0201	Perform preflight inspections of radar systems	100.00	.33	.33	28.24	
F0193	Perform preflight inspections of CVRs	100.00	.33	.33	28.57	
F0192	Perform preflight inspections of instrument systems	100.00	.33	.33	28.91	

	such as avionics or flight instruments					
J0330	Operate or monitor single-point refueling systems	100.00	.33	.33	29.23	80
M0419	Perform preflight inspections of ATMs	75.00	.43	.32	29.56	

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Number of Members: 4

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
N0467	Perform preflight inspections of engine fire suppression bottles	75.00	.43	.32	29.88	
N0463	Perform preflight inspections of engine cowlings	75.00	.43	.32	30.20	
N0453	Operate or monitor bleed-air systems	75.00	.43	.32	30.52	
N0461	Perform preflight inspections of engine air intakes	75.00	.43	.32	30.84	85
N0465	Perform preflight inspections of engine fire extinguishing systems	75.00	.43	.32	31.17	
J0336	Perform preflight inspections of external fuel tanks	75.00	.43	.32	31.49	
N0464	Perform preflight inspections of engine exhaust sections	75.00	.43	.32	31.81	
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	75.00	.43	.32	32.13	
N0460	Perform preflight inspections of bleed-air systems	75.00	.43	.32	32.45	90
N0466	Perform preflight inspections of engine fire or overheat detection systems	75.00	.43	.32	32.78	
P0508	Perform night vision goggle operations	75.00	.43	.32	33.10	
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	75.00	.43	.32	33.42	
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	75.00	.43	.32	33.74	
B0063	Ground aircraft	100.00	.32	.32	34.06	95
J0323	Monitor nonstandard fuel systems configurations	75.00	.42	.31	34.37	
H0285	Perform preflight inspections of windshield heat systems	100.00	.31	.31	34.68	
A0022	Operate flightline motor vehicles	100.00	.31	.31	34.99	
K0363	Monitor LDG system normal extensions or retractions	75.00	.41	.31	35.30	
A0039	Perform preflight inspections of aircraft for fluid leakage	75.00	.41	.31	35.60	100
K0379	Perform preflight inspections of LDG position indicating systems	75.00	.41	.31	35.91	
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	75.00	.41	.31	36.21	
Q0547	Recommend corrective actions for inflight emergency conditions	75.00	.41	.31	36.52	
G0223	Perform operational checks on pitot heat systems	75.00	.41	.31	36.83	
K0383	Perform preflight inspections of nosewheel steering systems	75.00	.41	.31	37.13	105
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	75.00	.41	.31	37.44	
00477	Monitor propeller governor systems operations	75.00	.41	.31	37.74	
K0376	Perform preflight inspections of LDG emergency systems	75.00	.41	.31	38.05	
00480	Operate or monitor propeller anti-ice or de-ice systems	75.00	.41	.31	38.35	
10220	Monitor fuel consumption	75.00	.41	.31	38.66	110

Q0546	Recommend corrective actions for ground emergency conditions	75.00	.41	.31	38.96

Number of Members: 4

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
K0372	Perform preflight inspections of LDG brake or antiskid systems	75.00	.41	.31	39.27	
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	100.00	.30	.30	39.57	
C0108	Evaluate aircraft performance data	75.00	.40	.30	39.87	
A0013	Fire small arms for qualification	100.00	.30	.30	40.18	115
A0027	Participate in preflight or postflight intelligence briefings	75.00	.39	.29	40.47	
A0010	Evaluate or correct discrepancies or contradictions in procedures reported by crewmembers	75.00	.39	.29	40.76	
00483	Perform operational checks on propeller negative torque systems	75.00	.38	.29	41.05	
G0231	Perform preflight inspections of pitot-static systems or temperature probes	75.00	.38	.29	41.34	
00487	Recommend or perform corrective actions after analyses of propeller systems malfunctions	75.00	.38	.29	41.63	120
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	75.00	.38	.29	41.92	
00482	Perform operational checks on propeller feathering systems	75.00	.38	.29	42.21	
H0271	Perform preflight inspections of anti-ice systems	75.00	.38	.29	42.49	
G0232	Perform preflight inspections of transformer rectifier systems	75.00	.38	.29	42.78	
00481	Perform operational checks on propeller anti-ice or de-ice systems	75.00	.38	.29	43.07	125
H0270	Perform preflight inspections of air-conditioning systems	75.00	.38	.29	43.36	
I0303	Perform preflight inspections of primary flight control systems	75.00	.38	.29	43.65	
G0224	Perform preflight inspections of electrical converter systems	75.00	.38	.29	43.93	
N0449	Monitor engine thrust reversing systems operations	75.00	.38	.29	44.22	
00484	Perform operational checks on propeller systems controls	75.00	.38	.29	44.51	130
00485	Perform preflight inspections of propeller systems components	75.00	.38	.29	44.80	
H0276	Perform preflight inspections of environmental fire or overheat detection systems	75.00	.38	.29	45.09	
B0064	Identify powered aerospace ground equipment (AGE) malfunctions	100.00	.28	.28	45.37	
N0455	Operate or monitor engine fire suppression systems	75.00	.36	.27	45.64	
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	75.00	.36	.27	45.91	135
G0226	Perform preflight inspections of electric ATM systems	75.00	.36	.27	46.19	
N0454	Operate or monitor engine fire extinguishing systems	75.00	.36	.27	46.46	
M0408	Analyze ATM malfunctions	75.00	.36	.27	46.72	

H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions	75.00	.36	.27	47.00	
C0107	Develop evasion plans of action (EPAs)	100.00	.27	.27	47.27	140

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Number of Members: 4

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
B0076	Perform hostile environment repairs	100.00	.27	.27	47.54	
J0333	Perform fuel system cold weather operations	75.00	.36	.27	47.81	
J0332	Perform fuel system hot weather operations	75.00	.36	.27	48.08	
C0089	Complete performance planning worksheets	75.00	.34	.26	48.34	
E0145	Monitor APU or GTC fuel systems operations	75.00	.34	.26	48.59	145
E0144	Monitor APU or GTC fire detection systems operations	75.00	.34	.26	48.85	
H0281	Perform preflight inspections of pressurization systems	75.00	.34	.25	49.11	
P0510	Perform remote site landings or take-offs, such as unimproved or substandard runways	75.00	.34	.25	49.36	
C0096	Compute climb, cruise, or descent data	75.00	.34	.25	49.62	
H0284	Perform preflight inspections of ventilating systems	75.00	.33	.24	49.86	150
J0328	Operate or monitor fuel systems using nonstandard fuels	75.00	.33	.24	50.10	
A0011	Fasten seats, seat belts, or shoulder harnesses	75.00	.32	.24	50.35	
H0267	Operate or monitor underfloor heating systems	75.00	.32	.24	50.59	
C0095	Compute airdrop data	75.00	.32	.24	50.83	
H0261	Operate or monitor de-ice systems	75.00	.32	.24	51.07	155
H0253	Monitor environmental fire or overheat detection systems operations	75.00	.32	.24	51.31	
H0265	Operate or monitor oxygen systems	75.00	.32	.24	51.55	
H0258	Operate or monitor air-conditioning systems	75.00	.32	.24	51.79	
H0266	Operate or monitor pressurization systems	75.00	.32	.24	52.04	
H0260	Operate or monitor avionics or electronic cooling systems	75.00	.32	.24	52.28	160
H0268	Operate or monitor ventilating systems	75.00	.32	.24	52.52	
H0283	Perform preflight inspections of underfloor heating systems	75.00	.32	.24	52.76	
F0187	Operate or monitor radar systems	75.00	.30	.23	52.98	
E0147	Operate or monitor APU starting systems	50.00	.45	.23	53.21	
E0153	Perform preflight inspections of APU starting systems	50.00	.45	.23	53.44	165
J0338	Perform preflight inspections of fuel inerting systems	50.00	.45	.23	53.67	
H0279	Perform preflight inspections of liquid cooling systems	50.00	.45	.23	53.89	
F0200	Perform preflight inspections of navigation equipment, other than radar equipment	50.00	.45	.23	54.12	
J0327	Operate or monitor fuel inerting systems	50.00	.45	.23	54.35	
B0082	Position or operate nonpowered AGE, other than during inspections or while analyzing malfunctions	75.00	.30	.22	54.57	170
B0085	Remove or replace access doors, cowlings, fairings, inspection plates, panels, or windows	75.00	.30	.22	54.80	
G0218	Monitor transformer rectifier (TR) systems operations	75.00	.30	.22	55.02	
J0309	Analyze fuel dump/jettison systems malfunctions	75.00	.30	.22	55.25	
D0130	Perform preflight inspections of door or ramp warning systems	75.00	.30	.22	55.47	
B0082	Position or operate powered AGE, other than during	75.00	.30	.22	55.70	175

J0310	inspections or while analyzing malfunctions	75.00	.30	.22	55.92
	Analyze fuel flow systems malfunctions				

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Number of Members: 4

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
D0129	Perform preflight inspections of cargo doors, ramps, or latches	75.00	.30	.22	56.15	
D0122	Operate or monitor exit spoiler or air deflector systems	75.00	.30	.22	56.37	
J0315	Analyze single-point refueling systems malfunctions	75.00	.30	.22	56.60	
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	75.00	.30	.22	56.82	180
J0313	Analyze fuel transfer systems malfunctions	75.00	.30	.22	57.05	
K0366	Operate LDG emergency systems extensions	75.00	.30	.22	57.27	
D0131	Perform preflight inspections of exit spoiler or air deflector systems	75.00	.30	.22	57.50	
J0319	Inspect fuel tank level and cap security	75.00	.30	.22	57.72	
G0229	Perform preflight inspections of emergency electrical power generators	50.00	.44	.22	57.94	185
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	50.00	.44	.22	58.16	
M0410	Analyze pneudraulic systems malfunctions	50.00	.44	.22	58.38	
P0504	Perform HALO paratroop checklist procedures	50.00	.44	.22	58.60	
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	50.00	.44	.22	58.83	
M0414	Operate ATMs	50.00	.44	.22	59.05	190
M0416	Operate or monitor pneudraulic systems to include emergency systems	50.00	.44	.22	59.27	
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	75.00	.28	.21	59.47	
C0097	Compute flight payloads or offloads	75.00	.28	.21	59.68	
K0354	Analyze LDG wheel assembly malfunctions	75.00	.28	.21	59.89	
A0019	Open or close crew entrance doors	75.00	.28	.21	60.10	195
K0348	Analyze LDG castering systems malfunctions	75.00	.28	.21	60.31	
A0021	Operate emergency escape hatches	75.00	.28	.21	60.51	
E0158	Perform preflight inspections of APU or GTC fuel systems	75.00	.28	.21	60.72	
E0159	Perform preflight inspections of APU or GTC oil systems	75.00	.28	.21	60.93	
K0352	Analyze LDG position indicating systems malfunctions	75.00	.28	.21	61.14	200
E0155	Perform preflight inspections of APU or GTC electrical systems	75.00	.28	.21	61.34	
K0351	Analyze LDG normal systems malfunctions	75.00	.28	.21	61.55	
K0355	Analyze nosewheel steering systems malfunctions	75.00	.28	.21	61.76	
F0185	Operate or monitor L-band communications systems	50.00	.41	.21	61.97	
I0299	Monitor secondary flight control systems operations, such as trim systems	75.00	.27	.20	62.17	205
B0072	Monitor powered AGE operations	75.00	.26	.19	62.37	
F0211	Recommend or perform corrective actions after analyses of communications or navigation systems malfunctions	75.00	.26	.19	62.56	
M0242	Analyze environmental fire extinguishing systems	75.00	.25	.18	62.75	

	malfunctions				
A0038	Perform preflight inspections of aircraft for chocking	75.00	.25	.19	62.94

Number of Members: 4

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	75.00	.25	.19	63.13	210
E0146	Monitor APU or GTC oil systems operations	75.00	.25	.19	63.32	
H0244	Analyze environmental fire suppression systems malfunctions	75.00	.25	.19	63.51	
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	75.00	.25	.19	63.71	
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	75.00	.25	.19	63.90	
H0241	Analyze environmental bleed-air systems malfunctions	75.00	.25	.19	64.09	215
E0140	Analyze APU or GTC fire detection systems malfunctions	75.00	.25	.19	64.28	
I0297	Monitor flight control position instrument systems operations	75.00	.25	.19	64.47	
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	75.00	.25	.19	64.66	
A0023	Operate galley equipment, such as ovens or coffee makers	75.00	.25	.19	64.85	
H0252	Analyze windshield heat systems malfunctions	75.00	.25	.19	65.04	220
I0295	Monitor automatic flight control systems or autopilot systems operations	75.00	.25	.19	65.23	
H0246	Analyze hydraulic cooling systems malfunctions	75.00	.25	.19	65.42	
E0143	Analyze APU or GTC oil systems malfunctions	75.00	.25	.19	65.61	
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	75.00	.25	.19	65.80	
E0139	Analyze APU or GTC electrical systems malfunctions	75.00	.25	.19	65.99	225
H0250	Analyze underfloor heating systems malfunctions	75.00	.25	.19	66.19	
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	75.00	.25	.19	66.38	
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	75.00	.25	.19	66.57	
H0251	Analyze ventilating systems malfunctions	75.00	.25	.19	66.76	
E0142	Analyze APU or GTC fuel systems malfunctions	75.00	.25	.19	66.95	230
H0248	Analyze pressurization systems malfunctions	75.00	.25	.19	67.14	
C0090	Complete range computations	75.00	.25	.19	67.33	
A0024	Participate in crew operations debriefings	75.00	.25	.19	67.52	
H0240	Analyze de-ice systems malfunctions	75.00	.25	.19	67.71	
U0609	Maintain training records or files	50.00	.37	.19	67.90	235
U0595	Conduct job proficiency training	50.00	.37	.19	68.08	
N0459	Perform operational checks on engine thrust or torque indicating systems	50.00	.37	.19	68.27	
U0598	Counsel trainees on training progress	50.00	.37	.19	68.45	
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	50.00	.37	.19	68.64	
N0452	Operate TD systems	50.00	.37	.19	68.82	240
U0596	Conduct refresher, tactical, or special mission training	50.00	.37	.19	69.01	

B0061	Drain fuel sumps	75.00	.25	.18	69.19
A0015	Interpret aircraft markings or stencils	75.00	.24	.18	69.37
A0055	Secure equipment for descent or landing	75.00	.24	.18	69.55

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Number of Members: 4

gp0035

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
F0175	Analyze radar systems malfunctions	75.00	.24	.18	69.73	245
B0062	Evaluate proposed maintenance repairs or minor modifications	75.00	.24	.18	69.90	
F0186	Operate or monitor navigation equipment, other than radar equipment	75.00	.24	.18	70.08	
F0174	Analyze navigation systems malfunctions, other than radar systems	75.00	.24	.18	70.26	
A0014	Inspect ramp areas for foreign object damage (FOD)	75.00	.24	.18	70.44	
S0577	Review FCIFs	50.00	.35	.18	70.61	250
H0264	Operate or monitor hydraulic cooling systems	50.00	.35	.17	70.79	
H0262	Operate or monitor environmental bleed-air systems	50.00	.35	.17	70.96	
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	75.00	.23	.17	71.14	
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	75.00	.23	.17	71.31	
A0049	Prepare aircraft for cargo loading or offloading	75.00	.23	.17	71.48	255
D0113	Analyze cargo door or ramp systems malfunctions	75.00	.23	.17	71.66	
D0119	Monitor door or ramp warning systems operations	75.00	.23	.17	71.83	
D0115	Analyze exit spoiler or air deflector systems malfunctions	75.00	.23	.17	72.01	
G0219	Operate special system buses	75.00	.23	.17	72.18	
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	75.00	.23	.17	72.35	260
D0114	Analyze door or ramp warning systems malfunctions	75.00	.23	.17	72.53	
U0594	Conduct formal course classroom training	50.00	.34	.17	72.70	
A0028	Participate in weather briefings	75.00	.23	.17	72.87	
H0269	Operate or monitor windshield heat systems	50.00	.34	.17	73.04	
N0433	Analyze engine control systems malfunctions	50.00	.34	.17	73.21	265
H0255	Operate environmental fire extinguishing systems	50.00	.34	.17	73.37	
H0259	Operate or monitor anti-ice systems	50.00	.34	.17	73.54	
H0254	Monitor environmental fire suppression systems operations	50.00	.34	.17	73.71	
A0016	Interpret marshalling signals	75.00	.22	.17	73.88	
F0165	Analyze cockpit voice recorder (CVR) malfunctions	75.00	.22	.16	74.04	270
B0079	Perform operational maintenance inspections	75.00	.22	.16	74.21	
F0180	Operate flight recorder systems	75.00	.22	.16	74.37	
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	50.00	.32	.16	74.53	
B0068	Interpret wiring or system schematic diagrams	75.00	.21	.16	74.69	
K0365	Operate alternate gear systems	50.00	.32	.16	74.85	275
K0368	Operate or monitor LDG casting systems	50.00	.32	.16	75.01	
A0029	Perform aircrew arming procedures	75.00	.21	.16	75.17	
A0034	Perform high-altitude procedures in altitude chambers	75.00	.21	.16	75.32	
B0087	Remove or replace structural hardware, such as bolts, fasteners, or screws	75.00	.21	.16	75.48	
A0020	Operate emergency equipment, such as parachutes	75.00	.21	.16	75.64	280

oxygen bottles, fire extinguishers, first-aid kits,
crash axes, or ropes

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Number of Members: 4

gp0035

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	50.00	.30	.15	75.79	
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	50.00	.30	.15	75.94	
Q0525	Perform, practice, or simulate cabin fire procedures	50.00	.30	.15	76.09	
Q0548	Report emergency conditions	50.00	.30	.15	76.24	
N0441	Analyze engine thrust or torque indicating systems malfunctions	50.00	.30	.15	76.39	285
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	50.00	.30	.15	76.54	
J0317	Complete fuel logs	50.00	.30	.15	76.70	
Q0524	Perform, practice, or simulate bailout or ditching procedures	50.00	.30	.15	76.85	
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	50.00	.30	.15	77.00	
00474	Analyze propeller governor systems malfunctions	50.00	.30	.15	77.15	290
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	50.00	.30	.15	77.30	
Q0532	Perform, practice, or simulate flight control system emergency procedures	50.00	.30	.15	77.45	
Q0529	Perform, practice, or simulate emergency engine procedures	50.00	.30	.15	77.60	
Q0542	Perform, practice, or simulate smoke elimination procedures	50.00	.30	.15	77.75	
Q0545	Perform, practice, or simulate movement of crewmembers or passengers during emergency procedures	50.00	.30	.15	77.91	295
Q0520	Perform, practice, or simulate oxygen system failure emergency procedures	50.00	.30	.15	78.06	
J0311	Analyze fuel indicating systems, to include dip stick	50.00	.30	.15	78.21	
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	50.00	.30	.15	78.36	
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	50.00	.30	.15	78.51	
00476	Analyze propeller pitchlock systems malfunctions	50.00	.30	.15	78.66	300
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	50.00	.30	.15	78.81	
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	50.00	.30	.15	78.96	
Q0527	Perform, practice, or simulate electrical system emergency procedures	50.00	.30	.15	79.12	
V0656	Inspect personnel for compliance with military standards	50.00	.30	.15	79.27	
Q0523	Perform, practice, or simulate APU or GTC fire procedures	50.00	.30	.15	79.42	305
Q0540	Perform, practice, or simulate propeller failure procedures	50.00	.30	.15	79.57	

00475	Analyze propeller negative torque systems malfunctions	50.00	.30	.15	79.72
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	50.00	.30	.15	79.87

Number of Members: 7

gp0036

Flight Engineer - Peformance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	12.91	12.92
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	12.02	24.96
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	11.21	36.19
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	7.89	44.09
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	7.61	51.71
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	7.35	59.07
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	6.23	65.30
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	5.81	71.12
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	5.32	76.45
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	4.08	80.54
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	3.73	84.28
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	3.16	87.44
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	2.91	90.36
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.43	92.79
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	1.67	94.46
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	1.54	96.00
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	1.47	97.47
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	1.21	98.69
U	PERFORMING TRAINING ACTIVITIES	24	.89	99.57
R	PERFORMING EVALUATION ACTIVITIES	11	.31	99.89
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.11	100.00

Number of Members: 7

gp0036

Flight Engineer - Performance Qualified

Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	100.00	.53	.53	.53	
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	100.00	.52	.52	1.04	
B0060	Coordinate maintenance requirements with crew chiefs	100.00	.49	.49	1.54	
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	100.00	.48	.48	2.01	
A0042	Perform preflight inspections of cockpit or cabin compartments	100.00	.48	.48	2.49	5
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	100.00	.48	.48	2.96	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	100.00	.48	.48	3.44	
C0096	Compute climb, cruise, or descent data	100.00	.48	.48	3.91	
A0025	Participate in maintenance debriefings	100.00	.47	.47	4.38	
A0027	Participate in preflight or postflight intelligence briefings	100.00	.45	.45	4.83	10
A0039	Perform preflight inspections of aircraft for fluid leakage	85.71	.51	.44	5.27	
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	100.00	.43	.43	5.70	
N0465	Perform preflight inspections of engine fire extinguishing systems	100.00	.42	.42	6.12	
H0269	Operate or monitor windshield heat systems	100.00	.42	.42	6.54	
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	100.00	.42	.42	6.96	15
E0150	Operate or monitor APU or GTC fire extinguishing systems	100.00	.42	.42	7.38	
H0265	Operate or monitor oxygen systems	100.00	.42	.42	7.81	

N0466	Perform preflight inspections of engine fire or overheat detection systems	100.00	.42	.42	8.23
H0259	Operate or monitor anti-ice systems	100.00	.42	.42	8.65

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Number of Members: 7

gp0036

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
E0148	Operate or monitor APU or GTC bleed-air systems	100.00	.42	.42	9.07	20
N0453	Operate or monitor bleed-air systems	100.00	.42	.42	9.49	
H0266	Operate or monitor pressurization systems	100.00	.42	.42	9.91	
K0375	Perform preflight inspections of LDG doors	100.00	.42	.42	10.33	
N0456	Operate or monitor engine fuel systems	100.00	.42	.42	10.75	
K0361	Monitor LDG emergency systems operations	100.00	.42	.42	11.17	25
G0218	Monitor transformer rectifier (TR) systems operations	100.00	.42	.42	11.60	
N0447	Monitor engine instrument systems operations	100.00	.42	.42	12.02	
N0460	Perform preflight inspections of bleed-air systems	100.00	.42	.42	12.44	
K0357	Monitor alternate gear extensions or retractions	100.00	.42	.42	12.86	
K0362	Monitor LDG position indicators	100.00	.42	.42	13.28	30
G0231	Perform preflight inspections of pitot-static systems or temperature probes	100.00	.42	.42	13.70	
N0464	Perform preflight inspections of engine exhaust sections	100.00	.42	.42	14.12	
N0463	Perform preflight inspections of engine cowlings	100.00	.42	.42	14.54	
G0232	Perform preflight inspections of transformer rectifier systems	100.00	.42	.42	14.96	
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	85.71	.48	.41	15.37	35
G0223	Perform operational checks on pitot heat systems	100.00	.39	.39	15.77	
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	85.71	.45	.39	16.15	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	100.00	.38	.38	16.54	
A0030	Perform aircrew chemical warfare procedures	100.00	.38	.38	16.92	
A0024	Participate in crew operations debriefings	85.71	.44	.38	17.30	40
A0026	Participate in pre-mission briefings	85.71	.44	.38	17.68	
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	100.00	.38	.38	18.06	
K0366	Operate LDG emergency systems extensions	100.00	.38	.38	18.44	
H0258	Operate or monitor air-conditioning systems	85.71	.44	.38	18.82	
E0139	Analyze APU or GTC electrical systems malfunctions	85.71	.44	.38	19.19	45
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	85.71	.44	.38	19.57	
A0045	Perform preflight inspections of liferaft release mechanisms	85.71	.43	.37	19.94	
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	85.71	.43	.37	20.31	
H0241	Analyze environmental bleed-air systems malfunctions	100.00	.36	.36	20.67	
H0252	Analyze windshield heat systems malfunctions	100.00	.36	.36	21.04	50
H0237	Analyze air-conditioning systems malfunctions	100.00	.36	.36	21.40	
H0248	Analyze pressurization systems malfunctions	100.00	.36	.36	21.76	
H0238	Analyze anti-ice systems malfunctions	100.00	.36	.36	22.13	
E0151	Perform operational checks on APU or GTC bleed-air systems	85.71	.42	.36	22.49	

B0078	Perform inflight inspections of aircraft	85.71	.42	.36	22.85	55
H0271	Perform preflight inspections of anti-ice systems	85.71	.42	.36	23.21	

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Number of Members: 7

gp0036

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0281	Perform preflight inspections of pressurization systems	85.71	.42	.36	23.57	
H0280	Perform preflight inspections of oxygen systems	85.71	.42	.36	23.94	
N0461	Perform preflight inspections of engine air intakes	85.71	.42	.36	24.30	
H0270	Perform preflight inspections of air-conditioning systems	85.71	.42	.36	24.66	60
K0378	Perform preflight inspections of LDG normal systems	85.71	.42	.36	25.02	
N0435	Analyze engine fire or overheat detection systems malfunctions	85.71	.42	.36	25.38	
E0149	Operate or monitor APU or GTC electrical systems	85.71	.42	.36	25.74	
G0228	Perform preflight inspections of electrical power systems	85.71	.42	.36	26.10	
H0261	Operate or monitor de-ice systems	85.71	.42	.36	26.45	65
N0448	Monitor engine thrust or torque indicating systems operations	85.71	.42	.36	26.81	
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	85.71	.42	.36	27.17	
G0230	Perform preflight inspections of interior or exterior lighting systems	85.71	.42	.36	27.53	
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	85.71	.42	.36	27.89	
J0321	Monitor fuel dump/jettison systems operations	85.71	.42	.36	28.24	70
G0227	Perform preflight inspections of electrical inverter systems	85.71	.41	.35	28.60	
E0155	Perform preflight inspections of APU or GTC electrical systems	85.71	.41	.35	28.95	
J0317	Complete fuel logs	85.71	.41	.35	29.31	
E0142	Analyze APU or GTC fuel systems malfunctions	85.71	.41	.35	29.66	
E0143	Analyze APU or GTC oil systems malfunctions	85.71	.41	.35	30.01	75
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	85.71	.41	.35	30.35	
N0434	Analyze engine fire extinguishing systems malfunctions	85.71	.41	.35	30.70	
C0095	Compute airdrop data	71.43	.48	.35	31.05	
N0440	Analyze engine starter systems malfunctions	85.71	.40	.34	31.39	
N0439	Analyze engine oil cooler systems malfunctions	85.71	.40	.34	31.74	80
N0432	Analyze engine bleed-air systems malfunctions	85.71	.39	.34	32.07	
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	85.71	.39	.34	32.41	
N0433	Analyze engine control systems malfunctions	85.71	.39	.34	32.75	
J0310	Analyze fuel flow systems malfunctions	85.71	.39	.34	33.08	
I0293	Analyze primary flight control systems malfunctions	85.71	.39	.34	33.42	85
N0438	Analyze engine ignition systems malfunctions	85.71	.39	.33	33.75	
N0441	Analyze engine thrust or torque indicating systems malfunctions	85.71	.39	.33	34.09	
N0437	Analyze engine fuel systems malfunctions	85.71	.39	.33	34.42	
T0204	Perform preflight inspections of secondary flight	85.71	.39	.33	34.75	

I0303	control systems, such as trim systems	85.71	.39	.33	35.08	90
	Perform preflight inspections of primary flight control systems					

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Number of Members: 7

gp0036

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
K0372	Perform preflight inspections of LDG brake or antiskid systems	85.71	.39	.33	35.41	
E0156	Perform preflight inspections of APU or GTC fire detection systems	85.71	.39	.33	35.75	
I0299	Monitor secondary flight control systems operations, such as trim systems	85.71	.39	.33	36.08	
C0092	Compute aircraft emergency performance data	85.71	.39	.33	36.41	
K0363	Monitor LDG system normal extensions or retractions	85.71	.39	.33	36.74	95
J0320	Monitor fuel consumption	85.71	.39	.33	37.07	
Q0527	Perform, practice, or simulate electrical system emergency procedures	85.71	.39	.33	37.40	
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	85.71	.39	.33	37.73	
G0225	Perform preflight inspections of batteries or battery relays	85.71	.39	.33	38.06	
J0326	Operate or monitor fuel indicating systems, to include dip stick	85.71	.39	.33	38.39	100
Q0529	Perform, practice, or simulate emergency engine procedures	85.71	.39	.33	38.72	
I0298	Monitor primary flight control systems operations	85.71	.39	.33	39.06	
I0297	Monitor flight control position instrument systems operations	85.71	.39	.33	39.39	
K0358	Monitor brake antiskid systems operations	85.71	.39	.33	39.72	
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	85.71	.39	.33	40.05	105
N0446	Monitor engine fire or overheat detection systems operations	85.71	.39	.33	40.38	
K0381	Perform preflight inspections of LDG tires	85.71	.39	.33	40.71	
K0382	Perform preflight inspections of LDG wheel assemblies	85.71	.39	.33	41.04	
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	85.71	.39	.33	41.37	
A0023	Operate galley equipment, such as ovens or coffee makers	85.71	.38	.33	41.70	110
A0021	Operate emergency escape hatches	85.71	.38	.33	42.03	
A0014	Inspect ramp areas for foreign object damage (FOD)	71.43	.45	.32	42.35	
A0011	Fasten seats, seat belts, or shoulder harnesses	71.43	.45	.32	42.68	
A0013	Fire small arms for qualification	100.00	.32	.32	43.00	
C0099	Compute orbit data	85.71	.37	.32	43.32	115
N0454	Operate or monitor engine fire extinguishing systems	71.43	.45	.32	43.64	
E0140	Analyze APU or GTC fire detection systems malfunctions	71.43	.44	.32	43.96	
N0467	Perform preflight inspections of engine fire suppression bottles	71.43	.44	.32	44.27	
N0455	Operate or monitor engine fire suppression systems	71.43	.44	.32	44.59	
J0309	Analyze fuel dump/jettison systems malfunctions	85.71	.37	.31	44.90	120
F0188	Operate or monitor radios	71.43	.44	.31	45.22	
A0016	Perform preflight inspections of seats, seat belts, or	71.43	.44	.31	45.53	

J0323	shoulder harnesses				
	Monitor nonstandard fuel systems configurations	85.71	.36	.31	45.84

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Number of Members: 7

gp0036

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0239	Analyze avionics or electronic cooling systems malfunctions	85.71	.36	.31	46.15	
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	85.71	.36	.31	46.46	125
A0031	Perform aircrew scanning duties	85.71	.36	.30	46.76	
Q0542	Perform, practice, or simulate smoke elimination procedures	85.71	.36	.30	47.07	
J0330	Operate or monitor single-point refueling systems	85.71	.35	.30	47.37	
H0244	Analyze environmental fire suppression systems malfunctions	85.71	.35	.30	47.67	
H0240	Analyze de-ice systems malfunctions	85.71	.35	.30	47.97	130
H0243	Analyze environmental fire or overheat detection systems malfunctions	85.71	.35	.30	48.27	
H0247	Analyze oxygen systems malfunctions	85.71	.35	.30	48.57	
E0152	Perform operational checks on APU or GTC electrical systems	71.43	.42	.30	48.87	
E0154	Perform preflight inspections of APU or GTC bleed-air systems	71.43	.42	.30	49.17	
N0430	Adjust engine controls during flight, such as cables or throttle levers	71.43	.42	.30	49.47	135
H0268	Operate or monitor ventilating systems	71.43	.42	.30	49.77	
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	71.43	.42	.30	50.07	
H0262	Operate or monitor environmental bleed-air systems	71.43	.42	.30	50.37	
J0325	Operate or monitor fuel flow or transfer systems	85.71	.35	.30	50.67	
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	100.00	.30	.30	50.96	140
K0374	Perform preflight inspections of LDG cylinders or snubbers	71.43	.41	.29	51.26	
H0267	Operate or monitor underfloor heating systems	71.43	.41	.29	51.55	
J0319	Inspect fuel tank level and cap security	71.43	.41	.29	51.84	
N0452	Operate TD systems	71.43	.41	.29	52.13	
E0159	Perform preflight inspections of APU or GTC oil systems	71.43	.41	.29	52.42	145
J0336	Perform preflight inspections of external fuel tanks	71.43	.41	.29	52.72	
E0158	Perform preflight inspections of APU or GTC fuel systems	71.43	.41	.29	53.01	
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	71.43	.41	.29	53.30	
E0144	Monitor APU or GTC fire detection systems operations	71.43	.40	.29	53.59	
A0019	Open or close crew entrance doors	71.43	.39	.28	53.87	150
P0510	Perform remote site landings or take-offs, such as unimproved or substandard runways	57.14	.49	.28	54.15	
K0359	Monitor brake pressures	71.43	.39	.28	54.42	
E0147	Operate or monitor APU starting systems	57.14	.48	.27	54.70	

B0062	Evaluate proposed maintenance repairs or minor modifications	57.14	.48	.27	54.97

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Number of Members: 7

gp0036

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	71.43	.38	.27	55.24	155
H0285	Perform preflight inspections of windshield heat systems	71.43	.38	.27	55.51	
K0379	Perform preflight inspections of LDG position indicating systems	71.43	.38	.27	55.79	
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	71.43	.38	.27	56.06	
H0260	Operate or monitor avionics or electronic cooling systems	71.43	.38	.27	56.33	
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	71.43	.38	.27	56.60	160
A0044	Perform preflight inspections of emergency exit systems	71.43	.38	.27	56.87	
A0028	Participate in weather briefings	85.71	.32	.27	57.14	
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	71.43	.38	.27	57.41	
J0311	Analyze fuel indicating systems, to include dip stick	71.43	.38	.27	57.68	
C0089	Complete performance planning worksheets	57.14	.47	.27	57.95	165
C0090	Complete range computations	57.14	.47	.27	58.22	
P0508	Perform night vision goggle operations	57.14	.47	.27	58.49	
K0383	Perform preflight inspections of nosewheel steering systems	71.43	.38	.27	58.76	
J0328	Operate or monitor fuel systems using nonstandard fuels	71.43	.38	.27	59.03	
O0475	Analyze propeller negative torque systems malfunctions	71.43	.37	.27	59.30	170
N0442	Analyze temperature datum (TD) systems malfunctions	71.43	.37	.27	59.56	
O0474	Analyze propeller governor systems malfunctions	71.43	.37	.27	59.83	
K0349	Analyze LDG emergency systems malfunctions	71.43	.37	.27	60.10	
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	71.43	.37	.27	60.36	
K0351	Analyze LDG normal systems malfunctions	71.43	.37	.27	60.63	175
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	71.43	.37	.26	60.89	
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	71.43	.37	.26	61.16	
Q0541	Perform, practice, or simulate rapid descent procedures	71.43	.37	.26	61.42	
Q0523	Perform, practice, or simulate APU or GTC fire procedures	71.43	.37	.26	61.68	
Q0524	Perform, practice, or simulate bailout or ditching procedures	71.43	.37	.26	61.95	180
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	71.43	.37	.26	62.21	
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	71.43	.37	.26	62.48	

A0055	Secure equipment for descent or landing	71.43	.37	.26	62.74
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	71.43	.37	.26	63.01

Number of Members: 7

gp0036

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	71.43	.37	.26	63.27	185
P0504	Perform HALO paratroop checklist procedures	71.43	.37	.26	63.53	
Q0525	Perform, practice, or simulate cabin fire procedures	71.43	.37	.26	63.79	
S0577	Review FCIFs	57.14	.46	.26	64.06	
G0224	Perform preflight inspections of electrical converter systems	71.43	.36	.26	64.32	
K0355	Analyze nosewheel steering systems malfunctions	71.43	.36	.26	64.57	190
E0145	Monitor APU or GTC fuel systems operations	71.43	.36	.26	64.83	
E0146	Monitor APU or GTC oil systems operations	71.43	.36	.26	65.09	
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	57.14	.45	.26	65.35	
00480	Operate or monitor propeller anti-ice or de-ice systems	71.43	.36	.26	65.60	
00477	Monitor propeller governor systems operations	71.43	.36	.26	65.86	195
00478	Monitor propeller negative torque systems operations	71.43	.36	.26	66.12	
00479	Monitor propeller pitchlock systems operations	71.43	.36	.26	66.37	
B0068	Interpret wiring or system schematic diagrams	71.43	.35	.25	66.62	
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	71.43	.35	.25	66.87	
J0332	Perform fuel system hot weather operations	71.43	.35	.25	67.12	200
J0340	Perform preflight inspections of single-point refueling systems	57.14	.43	.25	67.37	
Q0532	Perform, practice, or simulate flight control system emergency procedures	71.43	.35	.25	67.62	
N0436	Analyze engine fire suppression systems malfunctions	71.43	.35	.25	67.87	
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	71.43	.35	.25	68.11	
H0251	Analyze ventilating systems malfunctions	71.43	.35	.25	68.36	205
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	71.43	.35	.25	68.60	
00473	Analyze propeller anti-ice or de-ice systems malfunctions	71.43	.34	.24	68.85	
00476	Analyze propeller pitchlock systems malfunctions	71.43	.34	.24	69.09	
J0337	Perform preflight inspections of fuel dump/jettison systems	71.43	.34	.24	69.34	
S0565	Identify and report suspected security compromises	57.14	.43	.24	69.58	210
J0333	Perform fuel system cold weather operations	71.43	.34	.24	69.83	
B0084	Remove or install airframe, engine covers, or pitot covers	71.43	.34	.24	70.07	
A0016	Interpret marshalling signals	71.43	.34	.24	70.31	
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paratroops	57.14	.42	.24	70.55	
H0250	Analyze underfloor heating systems malfunctions	71.43	.33	.23	70.78	215
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	57.14	.41	.23	71.01	

N0459	Perform operational checks on engine thrust or torque indicating systems	57.14	.41	.23	71.24
K0376	Perform preflight inspections of LDG emergency systems	57.14	.41	.23	71.48

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Number of Members: 7

gp0036

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0242	Analyze environmental fire extinguishing systems malfunctions	71.43	.32	.23	71.71	
G0217	Analyze special system buses malfunctions	71.43	.32	.23	71.94	220
N0457	Operate or monitor engine ignition systems	57.14	.40	.23	72.17	
A0043	Perform preflight inspections of crew relief areas	71.43	.32	.23	72.39	
B0063	Ground aircraft	71.43	.32	.23	72.62	
M0408	Analyze ATM malfunctions	57.14	.39	.22	72.84	
A0029	Perform aircrew arming procedures	71.43	.31	.22	73.07	225
Q0548	Report emergency conditions	57.14	.39	.22	73.29	
B0081	Perform thru-flight or postflight inspections of aircraft	57.14	.39	.22	73.51	
C0093	Compute aircraft performance data for nonstandard configurations	57.14	.39	.22	73.73	
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	42.86	.52	.22	73.95	
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	71.43	.31	.22	74.17	230
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	57.14	.38	.22	74.39	
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	57.14	.38	.22	74.61	
J0322	Monitor fuel temperature conditions	42.86	.51	.22	74.83	
E0137	Analyze auxiliary power unit (APU) starting systems malfunctions	42.86	.51	.22	75.05	
M0416	Operate or monitor pneudraulic systems to include emergency systems	57.14	.38	.22	75.27	235
C0108	Evaluate aircraft performance data	57.14	.38	.22	75.48	
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	57.14	.38	.22	75.70	
A0034	Perform high-altitude procedures in altitude chambers	71.43	.30	.21	75.91	
J0313	Analyze fuel transfer systems malfunctions	57.14	.37	.21	76.13	
A0010	Evaluate or correct discrepancies or contradictions in procedures reported by crewmembers	42.86	.50	.21	76.34	240
A0052	Request aircrew transportation	57.14	.37	.21	76.55	
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	57.14	.37	.21	76.76	
Q0539	Perform, practice, or simulate pneudraulic or pneumatic system emergency procedures, other than environmental or cooling systems	57.14	.37	.21	76.97	
H0274	Perform preflight inspections of environmental bleed-air systems	57.14	.37	.21	77.18	
H0276	Perform preflight inspections of environmental fire or overheat detection systems	57.14	.37	.21	77.39	245
H0273	Perform preflight inspections of de-ice systems	57.14	.37	.21	77.60	
K0360	Monitor brake temperatures	57.14	.35	.20	77.80	
G0226	Perform preflight inspections of electric ATM systems	57.14	.25	.20	78.00	

C0110	Interpret terminal procedures (TERPs)	57.14	.35	.20	78.20	
K0364	Monitor nosewheel steering systems operations	57.14	.35	.20	78.41	250

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Number of Members: 7

gp0036

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
I0295	Monitor automatic flight control systems or autopilot systems operations	57.14	.35	.20	78.61	
G0220	Operate or monitor electric air turbine motor (ATM) systems	57.14	.35	.20	78.81	
00481	Perform operational checks on propeller anti-ice or de-ice systems	57.14	.35	.20	79.01	
00484	Perform operational checks on propeller systems controls	57.14	.35	.20	79.21	
M0419	Perform preflight inspections of ATMs	57.14	.35	.20	79.42	255
G0229	Perform preflight inspections of emergency electrical power generators	57.14	.35	.20	79.62	
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	57.14	.35	.20	79.82	

Number of Members: 6

gp0037

Flight Engineer - Peformance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	10.64	10.66
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	9.51	20.19
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	9.31	29.51
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	8.42	37.94
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	7.52	45.47
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	7.22	52.71
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	6.52	59.23
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	5.86	65.10
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	4.41	69.51
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	4.38	73.90
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	3.80	77.71
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	3.54	81.25
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	3.43	84.69
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	3.10	87.79
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	3.01	90.80
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	2.68	93.49
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.31	95.81
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	1.69	97.50
U	PERFORMING TRAINING ACTIVITIES	24	1.17	98.68
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.50	99.18
L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES	21	.41	99.59
R	PERFORMING EVALUATION ACTIVITIES	11	.41	100.00

Number of Members: 6

gp0037

Flight Engineer - Peformance Qualified

Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
J0325	Operate or monitor fuel flow or transfer systems	100.00	.39	.39	.39	
N0454	Operate or monitor engine fire extinguishing systems	100.00	.39	.39	.77	
N0453	Operate or monitor bleed-air systems	100.00	.39	.39	1.16	
N0452	Operate TD systems	100.00	.39	.39	1.54	
N0456	Operate or monitor engine fuel systems	100.00	.39	.39	1.93	5
00480	Operate or monitor propeller anti-ice or de-ice systems	100.00	.39	.39	2.31	
F0184	Operate or monitor interphone systems	100.00	.39	.39	2.70	
J0320	Monitor fuel consumption	100.00	.37	.37	3.07	
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	100.00	.37	.37	3.44	
N0457	Operate or monitor engine ignition systems	100.00	.36	.36	3.81	10
J0326	Operate or monitor fuel indicating systems, to include dip stick	83.33	.43	.36	4.16	
A0024	Participate in crew operations debriefings	100.00	.34	.34	4.51	
A0039	Perform preflight inspections of aircraft for fluid leakage	100.00	.34	.34	4.85	
00479	Monitor propeller pitchlock systems operations	100.00	.34	.34	5.19	
00477	Monitor propeller governor systems operations	100.00	.34	.34	5.54	15
N0447	Monitor engine instrument systems operations	100.00	.34	.34	5.88	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	100.00	.34	.34	6.22	
00478	Monitor propeller negative torque systems operations	100.00	.34	.34	6.57	
N0446	Monitor engine fire or overheat detection systems operations	100.00	.34	.34	6.91	
F0188	Operate or monitor radios	100.00	.34	.34	7.25	20
J0324	Operate or monitor air refueling systems	100.00	.34	.34	7.59	
N0448	Monitor engine thrust or torque indicating systems operations	100.00	.34	.34	7.94	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	100.00	.34	.34	8.28	

K0363	Monitor LDG system normal extensions or retractions	100.00	.33	.33	8.61	
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	100.00	.33	.33	8.95	25

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Number of Members: 6

gp0037

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
K0362	Monitor LDG position indicators	100.00	.33	.33	9.28	
K0358	Monitor brake antiskid systems operations	100.00	.33	.33	9.61	
K0364	Monitor nosewheel steering systems operations	100.00	.33	.33	9.94	
A0025	Participate in maintenance debriefings	100.00	.33	.33	10.28	
A0026	Participate in pre-mission briefings	100.00	.33	.33	10.61	30
E0145	Monitor APU or GTC fuel systems operations	100.00	.33	.33	10.94	
E0144	Monitor APU or GTC fire detection systems operations	100.00	.33	.33	11.27	
I0299	Monitor secondary flight control systems operations, such as trim systems	83.33	.39	.33	11.59	
I0297	Monitor flight control position instrument systems operations	83.33	.39	.33	11.92	
I0295	Monitor automatic flight control systems or autopilot systems operations	83.33	.39	.33	12.24	35
H0269	Operate or monitor windshield heat systems	83.33	.39	.33	12.57	
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	83.33	.39	.33	12.90	
H0258	Operate or monitor air-conditioning systems	83.33	.39	.33	13.22	
I0298	Monitor primary flight control systems operations	83.33	.39	.33	13.55	
H0262	Operate or monitor environmental bleed-air systems	83.33	.39	.33	13.87	40
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	83.33	.39	.33	14.20	
E0155	Perform preflight inspections of APU or GTC electrical systems	100.00	.32	.32	14.52	
N0463	Perform preflight inspections of engine cowlings	100.00	.32	.32	14.84	
00481	Perform operational checks on propeller anti-ice or de-ice systems	100.00	.32	.32	15.16	
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	100.00	.32	.32	15.48	45
N0465	Perform preflight inspections of engine fire extinguishing systems	100.00	.32	.32	15.80	
N0466	Perform preflight inspections of engine fire or overheat detection systems	100.00	.32	.32	16.13	
00482	Perform operational checks on propeller feathering systems	100.00	.32	.32	16.45	
E0154	Perform preflight inspections of APU or GTC bleed-air systems	100.00	.32	.32	16.77	
E0158	Perform preflight inspections of APU or GTC fuel systems	100.00	.32	.32	17.09	50
00484	Perform operational checks on propeller systems controls	100.00	.32	.32	17.41	
A0042	Perform preflight inspections of cockpit or cabin compartments	100.00	.32	.32	17.73	
N0460	Perform preflight inspections of bleed-air systems	100.00	.32	.32	18.05	
E0156	Perform preflight inspections of APU or GTC fire detection systems	100.00	.32	.32	18.37	
K0250	Monitor brake pressures	100.00	.32	.32	18.69	55

E0146	Monitor APU or GTC oil systems operations	100.00	.32	.32	19.01
J0321	Monitor fuel dump/jettison systems operations	100.00	.31	.31	19.32
E0149	Operate or monitor APU or GTC electrical systems	100.00	.31	.31	19.63

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Number of Members: 6

gp0037

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
E0150	Operate or monitor APU or GTC fire extinguishing systems	100.00	.31	.31	19.95	
E0148	Operate or monitor APU or GTC bleed-air systems	100.00	.31	.31	20.26	60
J0339	Perform preflight inspections of inflight refueling systems	100.00	.31	.31	20.57	
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	83.33	.37	.31	20.88	
J0337	Perform preflight inspections of fuel dump/jettison systems	100.00	.31	.31	21.19	
K0379	Perform preflight inspections of LDG position indicating systems	100.00	.31	.31	21.50	
K0381	Perform preflight inspections of LDG tires	100.00	.31	.31	21.81	65
J0335	Perform preflight inspections of air refueling systems	100.00	.31	.31	22.12	
K0383	Perform preflight inspections of nosewheel steering systems	100.00	.31	.31	22.43	
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	100.00	.31	.31	22.75	
K0372	Perform preflight inspections of LDG brake or antiskid systems	100.00	.31	.31	23.06	
K0378	Perform preflight inspections of LDG normal systems	100.00	.31	.31	23.37	70
J0336	Perform preflight inspections of external fuel tanks	100.00	.31	.31	23.68	
K0376	Perform preflight inspections of LDG emergency systems	100.00	.31	.31	23.99	
H0265	Operate or monitor oxygen systems	83.33	.36	.30	24.29	
H0261	Operate or monitor de-ice systems	83.33	.36	.30	24.60	
H0259	Operate or monitor anti-ice systems	83.33	.36	.30	24.90	75
H0267	Operate or monitor underfloor heating systems	83.33	.36	.30	25.21	
G0219	Operate special system buses	83.33	.36	.30	25.51	
H0266	Operate or monitor pressurization systems	83.33	.36	.30	25.81	
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	100.00	.30	.30	26.12	
A0031	Perform aircrew scanning duties	100.00	.30	.30	26.42	80
E0151	Perform operational checks on APU or GTC bleed-air systems	100.00	.30	.30	26.72	
E0152	Perform operational checks on APU or GTC electrical systems	100.00	.30	.30	27.02	
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	100.00	.30	.30	27.32	
E0159	Perform preflight inspections of APU or GTC oil systems	100.00	.30	.30	27.62	
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	100.00	.29	.29	27.91	85
E0139	Analyze APU or GTC electrical systems malfunctions	100.00	.29	.29	28.21	
E0143	Analyze APU or GTC oil systems malfunctions	100.00	.29	.29	28.50	
A0044	Perform preflight inspections of emergency exit systems	83.33	.35	.29	28.79	
A0052	Verify safety pins and streamers are removed prior to	100.00	.29	.29	29.09	

C0100	flight or installed after flight Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	100.00	.29	.29	29.38	90

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Number of Members: 6

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
J0329	Operate or monitor inflight refueling systems	100.00	.29	.29	29.67	
Q0540	Perform, practice, or simulate propeller failure procedures	100.00	.29	.29	29.96	
Q0529	Perform, practice, or simulate emergency engine procedures	100.00	.29	.29	30.25	
F0193	Perform preflight inspections of CVRs	100.00	.29	.29	30.54	
N0438	Analyze engine ignition systems malfunctions	100.00	.29	.29	30.83	95
N0434	Analyze engine fire extinguishing systems malfunctions	100.00	.29	.29	31.11	
N0437	Analyze engine fuel systems malfunctions	100.00	.29	.29	31.40	
N0442	Analyze temperature datum (TD) systems malfunctions	100.00	.29	.29	31.69	
N0441	Analyze engine thrust or torque indicating systems malfunctions	100.00	.29	.29	31.97	
00476	Analyze propeller pitchlock systems malfunctions	100.00	.29	.29	32.26	100
N0433	Analyze engine control systems malfunctions	100.00	.29	.29	32.55	
N0432	Analyze engine bleed-air systems malfunctions	100.00	.29	.29	32.83	
N0435	Analyze engine fire or overheat detection systems malfunctions	100.00	.29	.29	33.12	
N0440	Analyze engine starter systems malfunctions	100.00	.29	.29	33.41	
N0439	Analyze engine oil cooler systems malfunctions	100.00	.29	.29	33.69	105
B0078	Perform inflight inspections of aircraft	100.00	.29	.29	33.98	
A0027	Participate in preflight or postflight intelligence briefings	100.00	.28	.28	34.27	
H0253	Monitor environmental fire or overheat detection systems operations	83.33	.34	.28	34.55	
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	83.33	.34	.28	34.83	
D0131	Perform preflight inspections of exit spoiler or air deflector systems	83.33	.34	.28	35.11	110
P0508	Perform night vision goggle operations	100.00	.28	.28	35.40	
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	100.00	.28	.28	35.68	
00474	Analyze propeller governor systems malfunctions	100.00	.28	.28	35.95	
00473	Analyze propeller anti-ice or de-ice systems malfunctions	100.00	.28	.28	36.23	
00475	Analyze propeller negative torque systems malfunctions	100.00	.28	.28	36.51	115
E0142	Analyze APU or GTC fuel systems malfunctions	100.00	.27	.27	36.78	
E0140	Analyze APU or GTC fire detection systems malfunctions	100.00	.27	.27	37.05	
00487	Recommend or perform corrective actions after analyses of propeller systems malfunctions	100.00	.27	.27	37.33	
G0228	Perform preflight inspections of electrical power systems	83.33	.33	.27	37.60	
J0323	Monitor nonstandard fuel systems configurations	83.33	.33	.27	37.87	120
N0455	Operate or monitor engine fire suppression systems	83.33	.33	.27	38.15	
A0016	Interpret marshalling signals	100.00	.27	.27	38.42	
J0330	Operate or monitor single-point refueling systems	100.00	.27	.27	38.69	
Q0528	Perform, practice, or simulate electrical fire	100.00	.27	.27	38.96	

Q0522	procedures, other than cabin fires					
	Perform, practice, or simulate aircraft pressurization	100.00	.27	.27	39.23	125
	emergency procedures					

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Number of Members: 6

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	100.00	.27	.27	39.49	
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	100.00	.27	.27	39.76	
Q0532	Perform, practice, or simulate flight control system emergency procedures	100.00	.27	.27	40.03	
Q0525	Perform, practice, or simulate cabin fire procedures	100.00	.27	.27	40.30	
Q0524	Perform, practice, or simulate bailout or ditching procedures	100.00	.27	.27	40.57	130
Q0521	Perform, practice, or simulate air refueling system emergency procedures	100.00	.27	.27	40.84	
Q0523	Perform, practice, or simulate APU or GTC fire procedures	100.00	.27	.27	41.11	
Q0527	Perform, practice, or simulate electrical system emergency procedures	100.00	.27	.27	41.38	
K0374	Perform preflight inspections of LDG cylinders or snubbers	83.33	.32	.26	41.64	
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	100.00	.26	.26	41.91	135
C0096	Compute climb, cruise, or descent data	100.00	.26	.26	42.17	
C0092	Compute aircraft emergency performance data	100.00	.26	.26	42.43	
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	83.33	.31	.26	42.70	
G0227	Perform preflight inspections of electrical inverter systems	83.33	.31	.26	42.96	
G0230	Perform preflight inspections of interior or exterior lighting systems	83.33	.31	.26	43.22	140
G0231	Perform preflight inspections of pitot-static systems or temperature probes	83.33	.31	.26	43.48	
G0232	Perform preflight inspections of transformer rectifier systems	83.33	.31	.26	43.74	
V0639	Document aircraft usage for structural integrity program	83.33	.31	.26	44.00	
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	83.33	.31	.26	44.27	
C0108	Evaluate aircraft performance data	83.33	.31	.26	44.53	145
E0153	Perform preflight inspections of APU starting systems	83.33	.31	.26	44.79	
00483	Perform operational checks on propeller negative torque systems	83.33	.31	.26	45.05	
N0430	Adjust engine controls during flight, such as cables or throttle levers	83.33	.31	.26	45.31	
Q0548	Report emergency conditions	83.33	.31	.26	45.57	
J0309	Analyze fuel dump/jettison systems malfunctions	100.00	.26	.26	45.83	150
J0313	Analyze fuel transfer systems malfunctions	100.00	.26	.26	46.08	
J0310	Analyze fuel flow systems malfunctions	100.00	.26	.26	46.34	
J0311	Analyze fuel indicating systems to include dip stick	100.00	.26	.26	46.60	

J0314	Analyze inflight refueling systems malfunctions	100.00	.26	.26	46.86	
J0308	Analyze air refueling systems malfunctions	100.00	.26	.26	47.12	155
B0060	Coordinate maintenance requirements with crew chiefs	100.00	.26	.26	47.37	

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
A0013	Fire small arms for qualification	100.00	.25	.25	47.63	
C0093	Compute aircraft performance data for nonstandard configurations	100.00	.25	.25	47.88	
K0375	Perform preflight inspections of LDG doors	83.33	.30	.25	48.13	
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	83.33	.30	.25	48.38	160
A0045	Perform preflight inspections of liferaft release mechanisms	83.33	.30	.25	48.63	
N0464	Perform preflight inspections of engine exhaust sections	83.33	.30	.25	48.88	
N0461	Perform preflight inspections of engine air intakes	83.33	.30	.25	49.13	
N0467	Perform preflight inspections of engine fire suppression bottles	83.33	.30	.25	49.38	
Q0546	Recommend corrective actions for ground emergency conditions	83.33	.30	.25	49.63	165
A0030	Perform aircrew chemical warfare procedures	100.00	.25	.25	49.88	
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	100.00	.25	.25	50.13	
Q0542	Perform, practice, or simulate smoke elimination procedures	83.33	.30	.25	50.37	
E0147	Operate or monitor APU starting systems	83.33	.29	.24	50.61	
Q0547	Recommend corrective actions for inflight emergency conditions	83.33	.29	.24	50.85	170
K0361	Monitor LDG emergency systems operations	83.33	.29	.24	51.09	
K0382	Perform preflight inspections of LDG wheel assemblies	83.33	.29	.24	51.33	
J0340	Perform preflight inspections of single-point refueling systems	83.33	.29	.24	51.57	
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	83.33	.29	.24	51.81	
N0436	Analyze engine fire suppression systems malfunctions	83.33	.29	.24	52.05	175
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	83.33	.29	.24	52.29	
K0351	Analyze LDG normal systems malfunctions	100.00	.24	.24	52.53	
K0355	Analyze nosewheel steering systems malfunctions	100.00	.24	.24	52.76	
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	100.00	.24	.24	53.00	
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	83.33	.28	.24	53.24	180
G0225	Perform preflight inspections of batteries or battery relays	66.67	.35	.23	53.47	
H0274	Perform preflight inspections of environmental bleed-air systems	83.33	.28	.23	53.70	
G0218	Monitor transformer rectifier (TR) systems operations	83.33	.28	.23	53.94	
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	83.33	.28	.23	54.17	
T0204	Perform preflight inspections of secondary flight	83.33	.28	.23	54.40	185

H0280	control systems, such as trim systems	83.33	.28	.23	54.63
	Perform preflight inspections of oxygen systems				

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	83.33	.28	.23	54.87	
H0276	Perform preflight inspections of environmental fire or overheat detection systems	83.33	.28	.23	55.10	
H0273	Perform preflight inspections of de-ice systems	83.33	.28	.23	55.33	
I0303	Perform preflight inspections of primary flight control systems	83.33	.28	.23	55.57	190
H0275	Perform preflight inspections of environmental fire extinguishing equipment	83.33	.28	.23	55.80	
H0271	Perform preflight inspections of anti-ice systems	83.33	.28	.23	56.03	
G0223	Perform operational checks on pitot heat systems	83.33	.28	.23	56.27	
D0130	Perform preflight inspections of door or ramp warning systems	83.33	.28	.23	56.50	
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	100.00	.23	.23	56.73	195
J0319	Inspect fuel tank level and cap security	83.33	.28	.23	56.96	
A0021	Operate emergency escape hatches	100.00	.23	.23	57.19	
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	83.33	.27	.23	57.42	
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	83.33	.27	.23	57.65	
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	83.33	.27	.23	57.88	200
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	83.33	.27	.23	58.11	
H0240	Analyze de-ice systems malfunctions	83.33	.27	.23	58.33	
H0242	Analyze environmental fire extinguishing systems malfunctions	83.33	.27	.23	58.56	
H0248	Analyze pressurization systems malfunctions	83.33	.27	.23	58.79	
H0237	Analyze air-conditioning systems malfunctions	83.33	.27	.23	59.02	205
H0238	Analyze anti-ice systems malfunctions	83.33	.27	.23	59.24	
H0241	Analyze environmental bleed-air systems malfunctions	83.33	.27	.23	59.47	
H0244	Analyze environmental fire suppression systems malfunctions	83.33	.27	.23	59.70	
H0243	Analyze environmental fire or overheat detection systems malfunctions	83.33	.27	.23	59.92	
H0250	Analyze underfloor heating systems malfunctions	83.33	.27	.23	60.15	210
H0247	Analyze oxygen systems malfunctions	83.33	.27	.23	60.38	
B0063	Ground aircraft	83.33	.27	.23	60.61	
D0129	Perform preflight inspections of cargo doors, ramps, or latches	66.67	.33	.22	60.83	
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	83.33	.27	.22	61.05	

F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems	66.67	.33	.22	61.27	215
A0022	Operate flightline motor vehicles	83.33	.26	.22	61.49	

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
K0357	Monitor alternate gear extensions or retractions	83.33	.26	.22	61.71	
M0416	Operate or monitor pneudraulic systems to include emergency systems	83.33	.26	.22	61.93	
J0315	Analyze single-point refueling systems malfunctions	83.33	.26	.22	62.14	
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	83.33	.26	.21	62.36	220
F0189	Operate or monitor SATCOM or secure communications systems	66.67	.32	.21	62.57	
A0023	Operate galley equipment, such as ovens or coffee makers	100.00	.21	.21	62.78	
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	83.33	.25	.21	62.99	
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	83.33	.25	.21	63.20	
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	66.67	.31	.21	63.40	225
A0011	Fasten seats, seat belts, or shoulder harnesses	83.33	.25	.21	63.61	
A0019	Open or close crew entrance doors	83.33	.25	.20	63.82	
M0410	Analyze pneudraulic systems malfunctions	83.33	.24	.20	64.02	
H0254	Monitor environmental fire suppression systems operations	66.67	.30	.20	64.22	
G0229	Perform preflight inspections of emergency electrical power generators	66.67	.30	.20	64.42	230
B0084	Remove or install airframe, engine covers, or pitot covers	83.33	.24	.20	64.62	
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	83.33	.24	.20	64.82	
H0268	Operate or monitor ventilating systems	50.00	.39	.20	65.02	
H0260	Operate or monitor avionics or electronic cooling systems	50.00	.39	.20	65.21	
Q0544	Perform, practice, or simulate wing fire procedures	66.67	.29	.20	65.41	235
Q0545	Perform, practice, or simulate movement of crewmembers or passengers during emergency procedures	66.67	.29	.20	65.60	
K0349	Analyze LDG emergency systems malfunctions	83.33	.23	.20	65.80	
N0449	Monitor engine thrust reversing systems operations	66.67	.29	.19	65.99	
V0647	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	83.33	.23	.19	66.19	
J0344	Service fuel systems	83.33	.23	.19	66.38	240
H0270	Perform preflight inspections of air-conditioning systems	66.67	.29	.19	66.57	
00485	Perform preflight inspections of propeller systems components	66.67	.29	.19	66.76	
D0119	Monitor door or ramp warning systems operations	66.67	.29	.19	66.95	
K0352	Analyze LDG position indicating systems malfunctions	83.33	.23	.19	67.14	
S0577	Review FCIFs	66.67	.28	.19	67.33	245
F0157	Perform preflight inspections of APU or GTC fire	66.67	.28	.19	67.52	

C0091	extinguishing systems	66.67	.28	.19	67.71
	Compute air refueling data				

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
Q0528	Perform, practice, or simulate emergency driftdown procedures	66.67	.28	.19	67.90	
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	83.33	.23	.19	68.09	
P0514	Perform operational checks on special mission equipment	83.33	.23	.19	68.28	250
P0511	Perform search and rescue (SAR) operations	83.33	.22	.19	68.47	
A0028	Participate in weather briefings	66.67	.28	.19	68.65	
H0278	Perform preflight inspections of forced-air cooling systems	66.67	.28	.19	68.84	
G0222	Operate or monitor emergency power generator systems	50.00	.37	.19	69.02	
Q0541	Perform, practice, or simulate rapid descent procedures	66.67	.28	.19	69.21	255
H0255	Operate environmental fire extinguishing systems	66.67	.28	.19	69.40	
D0115	Analyze exit spoiler or air deflector systems malfunctions	83.33	.22	.18	69.58	
S0572	Maintain personnel rosters	66.67	.27	.18	69.76	
H0252	Analyze windshield heat systems malfunctions	66.67	.27	.18	69.94	
H0239	Analyze avionics or electronic cooling systems malfunctions	66.67	.27	.18	70.12	260
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	66.67	.27	.18	70.30	
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	66.67	.27	.18	70.48	
J0332	Perform fuel system hot weather operations	66.67	.27	.18	70.66	
J0333	Perform fuel system cold weather operations	66.67	.27	.18	70.83	
J0317	Complete fuel logs	66.67	.27	.18	71.01	265
C0089	Complete performance planning worksheets	83.33	.21	.18	71.19	
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	66.67	.26	.18	71.36	
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	66.67	.26	.18	71.54	
Q0539	Perform, practice, or simulate pneudraulic or pneumatic system emergency procedures, other than environmental or cooling systems	66.67	.26	.18	71.71	
V0667	Verify flight or ground requirements completions	66.67	.26	.17	71.89	270
B0081	Perform thru-flight or postflight inspections of aircraft	50.00	.35	.17	72.06	
A0043	Perform preflight inspections of crew relief areas	66.67	.26	.17	72.24	
K0366	Operate LDG emergency systems extensions	83.33	.21	.17	72.41	
G0217	Analyze special system buses malfunctions	66.67	.26	.17	72.58	
H0277	Perform preflight inspections of environmental fire suppression bottles	66.67	.26	.17	72.76	275
D0114	Analyze door or ramp warning systems malfunctions	66.67	.26	.17	72.93	
D0113	Analyze cargo door or ramp systems malfunctions	66.67	.26	.17	73.10	
E0163	Prime APU or GTC oil systems	66.67	.26	.17	73.27	

P0512	Perform special operations low-level (SOLL) operations	66.67	.25	.17	73.44	
B0076	Perform hostile environment repairs	83.33	.20	.17	73.61	280

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
Q0530	Perform, practice, or simulate emergency jettison procedures of flare or chaff systems	66.67	.25	.17	73.77	
P0491	Arm or de-arm weapons systems	50.00	.33	.16	73.94	
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	66.67	.25	.16	74.10	
F0186	Operate or monitor navigation equipment, other than radar equipment	66.67	.25	.16	74.26	
C0099	Compute orbit data	66.67	.25	.16	74.43	285
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	66.67	.24	.16	74.59	
B0088	Select maintenance brevity codes for AFTO Forms 781-series	83.33	.19	.16	74.75	
K0354	Analyze LDG wheel assembly malfunctions	66.67	.24	.16	74.91	
C0102	Compute minimum landing fuel BINGO requirements	66.67	.24	.16	75.07	
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	66.67	.24	.16	75.23	290
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	66.67	.24	.16	75.39	
B0068	Interpret wiring or system schematic diagrams	66.67	.24	.16	75.54	
A0029	Perform aircrew arming procedures	66.67	.24	.16	75.70	
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	66.67	.23	.16	75.86	
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	66.67	.23	.16	76.01	295
I0293	Analyze primary flight control systems malfunctions	66.67	.23	.16	76.17	
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	66.67	.23	.16	76.33	
P0497	Operate or monitor infrared countermeasure equipment	50.00	.31	.15	76.48	
C0094	Compute aircraft weight and balance data using charts, load adjusters, calculators, or computers	66.67	.23	.15	76.63	
G0224	Perform preflight inspections of electrical converter systems	66.67	.23	.15	76.78	300
N0450	Monitor engine vibration indicators, other than MADAR systems engine vibration analyses	50.00	.30	.15	76.93	
V0628	Coordinate crew assignments with flight scheduling	50.00	.29	.15	77.08	
V0629	Counsel subordinates concerning personal matters	50.00	.29	.15	77.22	
H0272	Perform preflight inspections of avionics or electronic cooling systems	50.00	.29	.14	77.37	
P0515	Perform preflight inspections of ammunition or pyrotechnics	50.00	.29	.14	77.51	305
S0568	Initiate requests for temporary duty (TDY) orders	66.67	.21	.14	77.66	
F0194	Perform preflight inspections of emergency locator systems, such as ELTs or CPIs	50.00	.29	.14	77.80	
F0200	Perform preflight inspections of navigation equipment, other than radar equipment	50.00	.29	.14	77.94	
F0192	Perform preflight inspections of communications	50.00	.29	.14	78.08	

F0201

50.00

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.14

78.23

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
F0185	Operate or monitor L-band communications systems	50.00	.29	.14	78.37	
N0459	Perform operational checks on engine thrust or torque indicating systems	50.00	.29	.14	78.51	
D0135	Recommend or perform corrective actions after analyses of auxiliary systems malfunctions	50.00	.28	.14	78.65	
P0518	Reconfigure aircraft for special missions	50.00	.27	.14	78.79	
G0226	Perform preflight inspections of electric ATM systems	50.00	.27	.14	78.92	315
V0638	Develop or establish work schedules	50.00	.27	.14	79.06	
V0632	Develop flight scheduling methods	50.00	.27	.14	79.19	
V0666	Schedule personnel for TDY assignments, leaves, or passes	50.00	.27	.14	79.33	
P0504	Perform HALO paradrop checklist procedures	50.00	.27	.14	79.47	
P0510	Perform remote site landings or take-offs, such as unimproved or substandard runways	50.00	.27	.14	79.60	320
V0620	Brief unit commander on status of flight engineer activities, other than training	50.00	.27	.14	79.74	
M0414	Operate ATMs	50.00	.27	.14	79.87	

Number of Members: 30

gp0038

Flight Engineer - Peformance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	11.58	11.59
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	11.31	22.91
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	11.03	33.96
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	8.59	42.56
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	8.08	50.65
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	7.50	58.16
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	5.74	63.91
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	5.45	69.37
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	4.92	74.30
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	4.25	78.56
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	3.68	82.25
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	3.68	85.93
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	3.27	89.20
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.94	92.15
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	2.11	94.26
U	PERFORMING TRAINING ACTIVITIES	24	2.06	96.32
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	1.19	97.51
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	1.10	98.61
R	PERFORMING EVALUATION ACTIVITIES	11	.74	99.35
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.30	99.65
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	.30	99.95
L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES	21	.05	100.00

Number of Members: 30

gp0038

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	100.00	.43	.43	.43	
A0026	Participate in pre-mission briefings	100.00	.42	.42	.85	
Q0529	Perform, practice, or simulate emergency engine procedures	100.00	.42	.42	1.27	
Q0527	Perform, practice, or simulate electrical system emergency procedures	100.00	.42	.42	1.69	
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	100.00	.42	.42	2.11	5
C0099	Compute orbit data	100.00	.42	.42	2.52	
C0096	Compute climb, cruise, or descent data	100.00	.42	.42	2.94	
C0094	Compute aircraft weight and balance data using charts, load adjusters, calculators, or computers	100.00	.42	.42	3.35	
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	100.00	.41	.41	3.77	
C0092	Compute aircraft emergency performance data	96.67	.41	.40	4.17	10
H0266	Operate or monitor pressurization systems	100.00	.40	.40	4.57	
A0039	Perform preflight inspections of aircraft for fluid leakage	100.00	.40	.40	4.97	
K0382	Perform preflight inspections of LDG wheel assemblies	100.00	.39	.39	5.36	
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	100.00	.39	.39	5.75	
N0456	Operate or monitor engine fuel systems	100.00	.39	.39	6.14	15
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	100.00	.39	.39	6.53	
A0025	Participate in maintenance debriefings	100.00	.39	.39	6.92	
H0265	Operate or monitor oxygen systems	100.00	.39	.39	7.30	
N0447	Monitor engine instrument systems operations	96.67	.40	.39	7.69	
N0464	Perform preflight inspections of engine exhaust sections	100.00	.38	.38	8.07	20
Q0523	Perform, practice, or simulate fuel dump system	93.33	.41	.38	8.45	

Q0535	emergency procedures				
	Perform, practice, or simulate hydraulic system	93.33	.41	.38	8.83
	emergency procedures				

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Number of Members: 30

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
G0230	Perform preflight inspections of interior or exterior lighting systems	96.67	.39	.38	9.22	
H0258	Operate or monitor air-conditioning systems	100.00	.38	.38	9.60	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	96.67	.39	.38	9.97	25
N0460	Perform preflight inspections of bleed-air systems	100.00	.38	.38	10.35	
N0453	Operate or monitor bleed-air systems	100.00	.38	.38	10.73	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	100.00	.38	.38	11.11	
K0383	Perform preflight inspections of nosewheel steering systems	96.67	.39	.37	11.48	
N0454	Operate or monitor engine fire extinguishing systems	100.00	.37	.37	11.85	30
C0102	Compute minimum landing fuel BINGO requirements	93.33	.40	.37	12.23	
N0446	Monitor engine fire or overheat detection systems operations	96.67	.39	.37	12.60	
A0042	Perform preflight inspections of cockpit or cabin compartments	100.00	.37	.37	12.97	
A0024	Participate in crew operations debriefings	93.33	.40	.37	13.35	
J0339	Perform preflight inspections of inflight refueling systems	96.67	.38	.37	13.72	35
C0093	Compute aircraft performance data for nonstandard configurations	93.33	.40	.37	14.09	
H0280	Perform preflight inspections of oxygen systems	96.67	.38	.37	14.46	
J0325	Operate or monitor fuel flow or transfer systems	96.67	.38	.37	14.83	
K0375	Perform preflight inspections of LDG doors	93.33	.39	.37	15.20	
J0329	Operate or monitor inflight refueling systems	96.67	.38	.37	15.57	40
J0326	Operate or monitor fuel indicating systems, to include dip stick	93.33	.39	.37	15.93	
N0463	Perform preflight inspections of engine cowlings	96.67	.38	.37	16.30	
Q0525	Perform, practice, or simulate cabin fire procedures	93.33	.39	.36	16.66	
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	90.00	.40	.36	17.03	
J0320	Monitor fuel consumption	90.00	.40	.36	17.39	45
N0457	Operate or monitor engine ignition systems	96.67	.37	.36	17.75	
A0006	Compute aircraft center-of-gravity	96.67	.37	.36	18.11	
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	100.00	.36	.36	18.47	
C0091	Compute air refueling data	93.33	.38	.36	18.82	
H0262	Operate or monitor environmental bleed-air systems	90.00	.40	.36	19.18	50
K0378	Perform preflight inspections of LDG normal systems	93.33	.38	.36	19.54	
N0448	Monitor engine thrust or torque indicating systems operations	93.33	.38	.35	19.89	
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	100.00	.35	.35	20.24	
F0184	Operate or monitor interphone systems	86.67	.41	.35	20.60	
N0467	Perform preflight inspections of engine fire	96.67	.38	.35	20.95	55

H0259	suppression bottles Operate or monitor anti-ice systems	93.33	.38	.35	21.30

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Number of Members: 30

gp0038

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	96.67	.36	.35	21.65	
G0232	Perform preflight inspections of transformer rectifier systems	93.33	.38	.35	22.00	
B0060	Coordinate maintenance requirements with crew chiefs	96.67	.36	.35	22.35	
H0274	Perform preflight inspections of environmental bleed-air systems	90.00	.39	.35	22.70	60
Q0542	Perform, practice, or simulate smoke elimination procedures	90.00	.39	.35	23.05	
J0317	Complete fuel logs	90.00	.39	.35	23.40	
N0466	Perform preflight inspections of engine fire or overheat detection systems	96.67	.36	.35	23.75	
N0461	Perform preflight inspections of engine air intakes	90.00	.39	.35	24.10	
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	90.00	.39	.35	24.45	65
J0324	Operate or monitor air refueling systems	93.33	.37	.35	24.80	
S0577	Review FCIFs	80.00	.43	.35	25.15	
G0228	Perform preflight inspections of electrical power systems	96.67	.36	.35	25.50	
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	96.67	.36	.35	25.84	
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	100.00	.35	.35	26.19	70
A0044	Perform preflight inspections of emergency exit systems	100.00	.35	.35	26.54	
G0218	Monitor transformer rectifier (TR) systems operations	93.33	.37	.34	26.88	
K0381	Perform preflight inspections of LDG tires	90.00	.38	.34	27.23	
H0269	Operate or monitor windshield heat systems	96.67	.36	.34	27.57	
N0430	Adjust engine controls during flight, such as cables or throttle levers	90.00	.38	.34	27.91	75
J0332	Perform fuel system hot weather operations	90.00	.38	.34	28.26	
E0148	Operate or monitor APU or GTC bleed-air systems	100.00	.34	.34	28.60	
G0231	Perform preflight inspections of pitot-static systems or temperature probes	96.67	.35	.34	28.94	
J0335	Perform preflight inspections of air refueling systems	90.00	.38	.34	29.28	
Q0521	Perform, practice, or simulate air refueling system emergency procedures	93.33	.36	.34	29.62	80
H0270	Perform preflight inspections of air-conditioning systems	93.33	.36	.34	29.96	
E0150	Operate or monitor APU or GTC fire extinguishing systems	96.67	.35	.34	30.29	
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	96.67	.35	.34	30.63	
H0281	Perform preflight inspections of pressurization	90.00	.37	.34	30.97	

H0278	systems Perform preflight inspections of forced-air cooling systems	83.33	.40	.34	31.30	85

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Number of Members: 30

gp0038

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0271	Perform preflight inspections of anti-ice systems	86.67	.39	.33	31.64	
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	86.67	.38	.33	31.97	
E0149	Operate or monitor APU or GTC electrical systems	96.67	.34	.33	32.30	
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	90.00	.37	.33	32.63	
K0359	Monitor brake pressures	86.67	.38	.33	32.96	90
K0379	Perform preflight inspections of LDG position indicating systems	86.67	.38	.33	33.29	
J0337	Perform preflight inspections of fuel dump/jettison systems	93.33	.35	.33	33.61	
J0321	Monitor fuel dump/jettison systems operations	90.00	.36	.33	33.94	
Q0532	Perform, practice, or simulate flight control system emergency procedures	86.67	.38	.33	34.27	
F0188	Operate or monitor radios	76.67	.42	.32	34.59	95
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	86.67	.37	.32	34.91	
H0285	Perform preflight inspections of windshield heat systems	83.33	.39	.32	35.24	
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	83.33	.39	.32	35.56	
E0156	Perform preflight inspections of APU or GTC fire detection systems	90.00	.36	.32	35.88	
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	93.33	.34	.32	36.20	100
N0431	Adjust engine controls during take-off	80.00	.40	.32	36.52	
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	93.33	.34	.32	36.84	
G0225	Perform preflight inspections of batteries or battery relays	90.00	.35	.32	37.16	
C0089	Complete performance planning worksheets	76.67	.41	.32	37.47	
K0358	Monitor brake antiskid systems operations	90.00	.35	.31	37.79	105
K0372	Perform preflight inspections of LDG brake or antiskid systems	80.00	.39	.31	38.10	
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	86.67	.36	.31	38.41	
J0333	Perform fuel system cold weather operations	90.00	.35	.31	38.72	
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	83.33	.37	.31	39.04	
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	90.00	.35	.31	39.35	110
A0043	Perform preflight inspections of crew relief areas	93.33	.33	.31	39.66	
K0363	Monitor LDG system normal extensions or retractions	83.33	.37	.31	39.97	
K0362	Monitor LDG position indicators	86.67	.36	.31	40.28	
N0455	Operate or monitor engine fire suppression systems	86.67	.36	.31	40.59	
10211	Analyze fuel indicating systems to include dip stick	00.00	.21	.21	40.00	115

G0223	Perform operational checks on pitot heat systems	90.00	.34	.31	41.20
K0376	Perform preflight inspections of LDG emergency systems	83.33	.37	.31	41.51
N0432	Analyze engine bleed-air systems malfunctions	96.67	.32	.31	41.82

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Number of Members: 30

gp0038

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
N0433	Analyze engine control systems malfunctions	93.33	.33	.31	42.12	120
N0465	Perform preflight inspections of engine fire extinguishing systems	86.67	.35	.30	42.43	
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	83.33	.36	.30	42.73	
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	83.33	.36	.30	43.03	125
H0239	Analyze avionics or electronic cooling systems malfunctions	86.67	.35	.30	43.33	
H0241	Analyze environmental bleed-air systems malfunctions	96.67	.31	.30	43.63	
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	90.00	.33	.30	43.93	130
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	83.33	.36	.30	44.22	
A0001	Brief aircraft commanders on aircraft weight and balance status	93.33	.32	.30	44.52	
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	86.67	.34	.30	44.81	135
H0260	Operate or monitor avionics or electronic cooling systems	86.67	.34	.30	45.11	
Q0541	Perform, practice, or simulate rapid descent procedures	86.67	.34	.30	45.41	
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	86.67	.34	.29	45.70	140
N0440	Analyze engine starter systems malfunctions	93.33	.32	.29	45.99	
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	83.33	.35	.29	46.29	
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	83.33	.35	.29	46.58	145
J0308	Analyze air refueling systems malfunctions	90.00	.32	.29	46.87	
J0322	Monitor fuel temperature conditions	76.67	.38	.29	47.16	
K0374	Perform preflight inspections of LDG cylinders or snubbers	80.00	.36	.29	47.45	148
H0237	Analyze air-conditioning systems malfunctions	93.33	.31	.29	47.73	
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	80.00	.36	.29	48.02	
N0437	Analyze engine fuel systems malfunctions	90.00	.32	.28	48.30	149
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	83.33	.34	.28	48.59	
J0314	Analyze inflight refueling systems malfunctions	90.00	.32	.28	48.87	
A0023	Operate galley equipment, such as ovens or coffee makers	93.33	.30	.28	49.16	150
Q0523	Perform, practice, or simulate APU or GTC fire procedures	86.67	.33	.28	49.44	
H0272	Perform preflight inspections of avionics or electronic cooling systems	76.67	.37	.28	49.72	

I0298	Monitor primary flight control systems operations	80.00	.35	.28	50.00
E0155	Perform preflight inspections of APU or GTC electrical systems	80.00	.35	.28	50.29

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Number of Members: 30

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
E0147	Operate or monitor APU starting systems	80.00	.35	.28	50.57	
H0238	Analyze anti-ice systems malfunctions	90.00	.31	.28	50.85	
J0323	Monitor nonstandard fuel systems configurations	80.00	.35	.28	51.12	150
N0435	Analyze engine fire or overheat detection systems malfunctions	90.00	.31	.28	51.40	
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	90.00	.31	.28	51.68	
Q0547	Recommend corrective actions for inflight emergency conditions	83.33	.33	.28	51.96	
H0248	Analyze pressurization systems malfunctions	90.00	.31	.28	52.23	
K0366	Operate LDG emergency systems extensions	86.67	.32	.28	52.51	155
H0276	Perform preflight inspections of environmental fire or overheat detection systems	73.33	.38	.28	52.79	
N0444	Monitor engine compressor sections operations	73.33	.38	.28	53.06	
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	73.33	.37	.27	53.34	
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	76.67	.36	.27	53.61	
I0297	Monitor flight control position instrument systems operations	76.67	.36	.27	53.88	160
H0243	Analyze environmental fire or overheat detection systems malfunctions	86.67	.31	.27	54.15	
N0439	Analyze engine oil cooler systems malfunctions	86.67	.31	.27	54.42	
I0299	Monitor secondary flight control systems operations, such as trim systems	76.67	.35	.27	54.69	
F0193	Perform preflight inspections of CVRs	76.67	.35	.27	54.96	
J0310	Analyze fuel flow systems malfunctions	86.67	.31	.27	55.23	165
F0194	Perform preflight inspections of emergency locator systems, such as ELTs or CPIs	76.67	.35	.27	55.49	
N0438	Analyze engine ignition systems malfunctions	83.33	.32	.26	55.75	
K0365	Operate alternate gear systems	76.67	.34	.26	56.02	
I0303	Perform preflight inspections of primary flight control systems	73.33	.36	.26	56.28	
N0441	Analyze engine thrust or torque indicating systems malfunctions	83.33	.31	.26	56.54	170
M0418	Operate or monitor rotodome drive mechanism systems	70.00	.37	.26	56.80	
H0252	Analyze windshield heat systems malfunctions	86.67	.30	.26	57.06	
J0340	Perform preflight inspections of single-point refueling systems	66.67	.39	.26	57.31	
N0434	Analyze engine fire extinguishing systems malfunctions	83.33	.31	.26	57.57	
E0154	Perform preflight inspections of APU or GTC bleed-air systems	76.67	.33	.25	57.83	175
Q0548	Report emergency conditions	76.67	.33	.25	58.08	
A0038	Perform preflight inspections of aircraft for chocking	76.67	.33	.25	58.33	
K0351	Analyze LDG normal systems malfunctions	76.67	.33	.25	58.59	
C0000	Complete range computations	76.67	.33	.25	58.84	

F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	80.00	.31	.25	59.09	180

Number of Members: 30

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
R0550	Compile data for records, reports, logs, or trend analyses	66.67	.38	.25	59.34	
A0013	Fire small arms for qualification	96.67	.26	.25	59.59	
K0361	Monitor LDG emergency systems operations	80.00	.31	.25	59.84	
N0436	Analyze engine fire suppression systems malfunctions	80.00	.31	.25	60.09	
H0261	Operate or monitor de-ice systems	63.33	.39	.24	60.33	185
Q0520	Perform, practice, or simulate oxygen system failure emergency procedures	70.00	.35	.24	60.57	
J0328	Operate or monitor fuel systems using nonstandard fuels	73.33	.33	.24	60.82	
A0011	Fasten seats, seat belts, or shoulder harnesses	80.00	.31	.24	61.06	
H0253	Monitor environmental fire or overheat detection systems operations	73.33	.33	.24	61.31	
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	100.00	.24	.24	61.55	190
B0068	Interpret wiring or system schematic diagrams	86.67	.28	.24	61.79	
K0357	Monitor alternate gear extensions or retractions	73.33	.33	.24	62.04	
H0275	Perform preflight inspections of environmental fire extinguishing equipment	66.67	.36	.24	62.28	
Q0528	Perform, practice, or simulate emergency driftdown procedures	73.33	.33	.24	62.52	
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	76.67	.31	.24	62.76	195
J0309	Analyze fuel dump/jettison systems malfunctions	80.00	.30	.24	63.00	
I0295	Monitor automatic flight control systems or autopilot systems operations	73.33	.33	.24	63.24	
J0330	Operate or monitor single-point refueling systems	73.33	.33	.24	63.48	
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	70.00	.34	.24	63.72	
K0352	Analyze LDG position indicating systems malfunctions	76.67	.31	.24	63.95	200
G0227	Perform preflight inspections of electrical inverter systems	73.33	.32	.24	64.19	
I0300	Operate flight controls during touch and go's	73.33	.32	.24	64.43	
E0144	Monitor APU or GTC fire detection systems operations	73.33	.32	.24	64.66	
A0027	Participate in preflight or postflight intelligence briefings	73.33	.32	.23	64.90	
K0355	Analyze nosewheel steering systems malfunctions	73.33	.32	.23	65.13	205
C0108	Evaluate aircraft performance data	66.67	.35	.23	65.36	
E0151	Perform operational checks on APU or GTC bleed-air systems	63.33	.36	.23	65.59	
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	76.67	.30	.23	65.82	
G0224	Perform preflight inspections of electrical converter systems	70.00	.32	.23	66.05	
E0152	Perform operational checks on APU or GTC electrical	63.33	.35	.22	66.27	210

	systems				
H0264	Operate or monitor hydraulic cooling systems	63.33	.35	.22	66.49
H0247	Analyze oxygen systems malfunctions	76.67	.29	.22	66.71

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Number of Members: 30

gp0038

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
N0471	Record entries on engine conditioning monitoring logs	60.00	.37	.22	66.93	
Q0546	Recommend corrective actions for ground emergency conditions	73.33	.30	.22	67.15	
B0078	Perform inflight inspections of aircraft	66.67	.33	.22	67.37	215
F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems	60.00	.36	.22	67.59	
N0459	Perform operational checks on engine thrust or torque indicating systems	63.33	.34	.22	67.80	
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	66.67	.32	.21	68.02	
A0019	Open or close crew entrance doors	80.00	.26	.21	68.23	
H0277	Perform preflight inspections of environmental fire suppression bottles	60.00	.35	.21	68.44	220
B0084	Remove or install airframe, engine covers, or pitot covers	80.00	.26	.21	68.65	
I0293	Analyze primary flight control systems malfunctions	66.67	.31	.21	68.85	
B0063	Ground aircraft	73.33	.28	.21	69.06	
A0054	Review passenger manifests	80.00	.26	.21	69.27	
K0364	Monitor nosewheel steering systems operations	60.00	.34	.20	69.47	225
H0240	Analyze de-ice systems malfunctions	70.00	.29	.20	69.67	
M0416	Operate or monitor pneudraulic systems to include emergency systems	60.00	.33	.20	69.87	
E0158	Perform preflight inspections of APU or GTC fuel systems	56.67	.35	.20	70.07	
G0229	Perform preflight inspections of emergency electrical power generators	60.00	.33	.20	70.27	
E0145	Monitor APU or GTC fuel systems operations	66.67	.30	.20	70.47	230
E0139	Analyze APU or GTC electrical systems malfunctions	70.00	.28	.20	70.67	
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	60.00	.32	.19	70.86	
Q0539	Perform, practice, or simulate pneudraulic or pneumatic system emergency procedures, other than environmental or cooling systems	63.33	.31	.19	71.05	
A0045	Perform preflight inspections of liferaft release mechanisms	63.33	.30	.19	71.25	
A0016	Interpret marshalling signals	70.00	.27	.19	71.44	235
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	60.00	.32	.19	71.63	
E0153	Perform preflight inspections of APU starting systems	60.00	.31	.19	71.81	
E0146	Monitor APU or GTC oil systems operations	60.00	.31	.19	72.00	
M0413	Analyze rotodome drive mechanism systems malfunctions	60.00	.31	.19	72.19	
G0217	Analyze special system buses malfunctions	60.00	.31	.19	72.38	240
H0268	Operate or monitor ventilating systems	60.00	.31	.19	72.57	
D0130	Perform preflight inspections of door or ramp warning systems	53.33	.35	.19	72.75	
I0212	Analyze fuel transfer systems malfunctions	63.33	.28	.18	72.93	

A0055	Secure equipment for descent or landing	60.00	.31	.18	73.12	
Q0545	Perform, practice, or simulate movement of crewmembers or passengers during emergency procedures	56.67	.32	.18	73.30	245

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Number of Members: 30

gp0038

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
A0030	Perform aircrew chemical warfare procedures	76.67	.24	.18	73.48	
A0014	Inspect ramp areas for foreign object damage (FOD)	66.67	.27	.18	73.66	
M0410	Analyze pneudraulic systems malfunctions	60.00	.30	.18	73.85	
H0242	Analyze environmental fire extinguishing systems malfunctions	66.67	.27	.18	74.03	
F0181	Operate public address (PA) systems	70.00	.26	.18	74.21	250
M0424	Perform preflight inspections of rotodome drive mechanism systems	53.33	.33	.18	74.38	
J0319	Inspect fuel tank level and cap security	50.00	.35	.18	74.56	
H0279	Perform preflight inspections of liquid cooling systems	50.00	.35	.18	74.74	
B0088	Select maintenance brevity codes for AFTO Forms 781-series	56.67	.31	.18	74.91	
Q0544	Perform, practice, or simulate wing fire procedures	56.67	.31	.18	75.09	255
H0273	Perform preflight inspections of de-ice systems	53.33	.33	.17	75.26	
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	53.33	.33	.17	75.44	
B0081	Perform thru-flight or postflight inspections of aircraft	50.00	.35	.17	75.61	
H0254	Monitor environmental fire suppression systems operations	56.67	.30	.17	75.78	
F0192	Perform preflight inspections of communications systems equipment, other than SATCOM, secure, or L-band communications systems equipment	53.33	.32	.17	75.95	260
V0667	Verify flight or ground requirements completions	40.00	.42	.17	76.12	
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	50.00	.34	.17	76.29	
Q0524	Perform, practice, or simulate bailout or ditching procedures	53.33	.32	.17	76.46	
U0609	Maintain training records or files	46.67	.36	.17	76.63	
S0567	Initiate or maintain standby rosters or workcenter pyramid recall rosters	43.33	.38	.17	76.79	265
G0222	Operate or monitor emergency power generator systems	53.33	.31	.17	76.96	
E0140	Analyze APU or GTC fire detection systems malfunctions	60.00	.27	.16	77.12	
V0628	Coordinate crew assignments with flight scheduling	46.67	.35	.16	77.28	
F0189	Operate or monitor SATCOM or secure communications systems	50.00	.33	.16	77.45	
B0072	Monitor powered AGE operations	53.33	.30	.16	77.61	270
S0578	Review or submit TO changes	43.33	.37	.16	77.77	
E0159	Perform preflight inspections of APU or GTC oil systems	46.67	.34	.16	77.93	
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	46.67	.34	.16	78.09	
K0349	Analyze LDG emergency systems malfunctions	50.00	.32	.16	78.25	
U0598	Counsel trainees on training progress	50.00	.32	.16	78.41	275
E0128	Analyze APU or gas turbine compressor (GTC) bleed-air	56.67	.28	.16	78.57	

	systems malfunctions				
H0284	Perform preflight inspections of ventilating systems	50.00	.31	.16	78.72
A0021	Operate emergency escape hatches	73.33	.21	.16	78.88

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Number of Members: 30

gp0038

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
E0143	Analyze APU or GTC oil systems malfunctions	56.67	.27	.15	79.03	
S0574	Maintain or update status indicators, such as boards, graphs, or charts	40.00	.39	.15	79.19	280
A0031	Perform aircrew scanning duties	56.67	.27	.15	79.34	
G0219	Operate special system buses	46.67	.32	.15	79.49	
H0246	Analyze hydraulic cooling systems malfunctions	56.67	.26	.15	79.64	
E0142	Analyze APU or GTC fuel systems malfunctions	56.67	.25	.14	79.78	
A0012	Fasten or release cargo nets or tie-down straps	46.67	.31	.14	79.92	285

Number of Members: 111

gp0039

Flight Engineer - Peformance Qualified
Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES	54	11.66	11.68
A	PERFORMING GENERAL AIRCREW ACTIVITIES	58	10.64	22.33
N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES	43	10.23	32.57
K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES	42	7.51	40.10
J	PERFORMING FUEL SYSTEMS ACTIVITIES	37	7.06	47.16
E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES	28	6.82	54.00
F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES	51	6.35	60.35
Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES	29	6.26	66.62
G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES	21	5.09	71.72
C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS	22	4.34	76.07
I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES	17	4.05	80.12
B	PERFORMING GENERAL MAINTENANCE ACTIVITIES	30	3.74	83.87
M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES	22	2.86	86.73
O	PERFORMING PROPELLER SYSTEMS ACTIVITIES	16	2.73	89.46
D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES	26	2.72	92.19
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	60	2.16	94.35
L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES	21	1.53	95.89
P	PERFORMING SPECIAL MISSION ACTIVITIES	31	1.25	97.14
S	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	20	1.17	98.31
U	PERFORMING TRAINING ACTIVITIES	24	.90	99.21
T	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	11	.42	99.63
R	PERFORMING EVALUATION ACTIVITIES	11	.37	100.00

Number of Members: 111

gp0039

Flight Engineer - Peformance Qualified

Reported AFSC(s): 1A1X1C

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	95.50	.44	.42	.42	
A0042	Perform preflight inspections of cockpit or cabin compartments	99.10	.40	.39	.81	
H0266	Operate or monitor pressurization systems	98.20	.40	.39	1.20	
N0447	Monitor engine instrument systems operations	96.40	.40	.38	1.59	
H0258	Operate or monitor air-conditioning systems	98.20	.39	.38	1.97	5
N0456	Operate or monitor engine fuel systems	96.40	.40	.38	2.35	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	98.20	.39	.38	2.73	
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	96.40	.39	.38	3.11	
A0039	Perform preflight inspections of aircraft for fluid leakage	95.50	.39	.38	3.48	
A0025	Participate in maintenance debriefings	98.20	.38	.37	3.86	10
N0446	Monitor engine fire or overheat detection systems operations	96.40	.38	.37	4.23	
H0259	Operate or monitor anti-ice systems	97.30	.38	.37	4.59	
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	92.79	.39	.36	4.96	
H0262	Operate or monitor environmental bleed-air systems	95.50	.38	.36	5.32	
N0453	Operate or monitor bleed-air systems	95.50	.38	.36	5.68	15
J0320	Monitor fuel consumption	93.69	.38	.36	6.04	
B0060	Coordinate maintenance requirements with crew chiefs	96.40	.37	.35	6.39	
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	94.59	.37	.35	6.74	
J0325	Operate or monitor fuel flow or transfer systems	92.79	.37	.35	7.08	
C0092	Compute aircraft emergency performance data	97.30	.35	.34	7.43	20
K0362	Monitor LDG position indicators	95.50	.36	.34	7.77	
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	86.49	.40	.34	8.12	

H0274	Perform preflight inspections of environmental bleed-air systems	97.30	.35	.34	8.46
H0265	Operate or monitor oxygen systems	93.69	.37	.34	8.80

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Number of Members: 111

gp0039

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
E0148	Operate or monitor APU or GTC bleed-air systems	94.59	.36	.34	9.14	25
E0149	Operate or monitor APU or GTC electrical systems	94.59	.36	.34	9.48	
H0270	Perform preflight inspections of air-conditioning systems	94.59	.36	.34	9.82	
H0261	Operate or monitor de-ice systems	88.29	.38	.34	10.16	30
E0150	Operate or monitor APU or GTC fire extinguishing systems	94.59	.36	.34	10.49	
F0188	Operate or monitor radios	81.98	.41	.34	10.83	
K0363	Monitor LDG system normal extensions or retractions	92.79	.36	.34	11.16	35
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	99.10	.34	.33	11.50	
J0326	Operate or monitor fuel indicating systems, to include dip stick	90.99	.37	.33	11.83	
C0096	Compute climb, cruise, or descent data	94.59	.35	.33	12.16	40
A0031	Perform aircrew scanning duties	82.88	.40	.33	12.50	
N0460	Perform preflight inspections of bleed-air systems	94.59	.35	.33	12.83	
I0303	Perform preflight inspections of primary flight control systems	95.50	.35	.33	13.16	45
G0218	Monitor transformer rectifier (TR) systems operations	92.79	.36	.33	13.49	
G0228	Perform preflight inspections of electrical power systems	95.50	.34	.33	13.82	
H0267	Operate or monitor underfloor heating systems	90.99	.36	.33	14.15	50
A0044	Perform preflight inspections of emergency exit systems	90.99	.36	.33	14.47	
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	95.50	.34	.32	14.80	
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	89.19	.36	.32	15.12	55
N0448	Monitor engine thrust or torque indicating systems operations	82.88	.39	.32	15.44	
N0457	Operate or monitor engine ignition systems	91.89	.35	.32	15.77	
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	93.69	.35	.32	16.09	
K0375	Perform preflight inspections of LDG doors	94.59	.34	.32	16.41	
F0184	Operate or monitor interphone systems	84.68	.38	.32	16.73	
H0280	Perform preflight inspections of oxygen systems	95.50	.33	.32	17.05	
E0156	Perform preflight inspections of APU or GTC fire detection systems	90.99	.35	.32	17.37	
G0230	Perform preflight inspections of interior or exterior lighting systems	93.69	.34	.32	17.69	
N0466	Perform preflight inspections of engine fire or overheat detection systems	92.79	.34	.32	18.00	
J0317	Complete fuel logs	92.79	.34	.31	18.32	
H0271	Perform preflight inspections of anti-ice systems	90.99	.34	.31	18.63	
E0155	Perform preflight inspections of APU or GTC electrical systems	89.19	.35	.31	18.94	55

M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	85.59	.36	.31	19.25

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Number of Members: 111

gp0039

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
E0154	Perform preflight inspections of APU or GTC bleed-air systems	90.99	.34	.31	19.56	
N0454	Operate or monitor engine fire extinguishing systems	90.09	.34	.31	19.87	
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	98.20	.31	.31	20.17	
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	83.78	.36	.30	20.47	60
G0225	Perform preflight inspections of batteries or battery relays	92.79	.33	.30	20.78	
H0253	Monitor environmental fire or overheat detection systems operations	90.09	.34	.30	21.08	
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	87.39	.35	.30	21.38	
K0381	Perform preflight inspections of LDG tires	90.99	.33	.30	21.68	
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	89.19	.34	.30	21.99	65
N0463	Perform preflight inspections of engine cowlings	88.29	.34	.30	22.29	
K0372	Perform preflight inspections of LDG brake or antiskid systems	90.09	.33	.30	22.59	
E0144	Monitor APU or GTC fire detection systems operations	89.19	.33	.30	22.88	
J0334	Perform preflight inspections of fuel indicating systems, to include dip stick	86.49	.34	.30	23.18	
B0078	Perform inflight inspections of aircraft	84.68	.35	.30	23.48	70
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	87.39	.34	.30	23.77	
K0358	Monitor brake antiskid systems operations	89.19	.33	.29	24.07	
H0281	Perform preflight inspections of pressurization systems	90.09	.33	.29	24.36	
N0455	Operate or monitor engine fire suppression systems	85.59	.34	.29	24.66	
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	90.99	.32	.29	24.95	75
K0359	Monitor brake pressures	84.68	.35	.29	25.24	
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	90.09	.32	.29	25.53	
E0151	Perform operational checks on APU or GTC bleed-air systems	85.59	.34	.29	25.82	
I0298	Monitor primary flight control systems operations	84.68	.34	.29	26.11	
I0299	Monitor secondary flight control systems operations, such as trim systems	85.59	.34	.29	26.40	80
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	90.99	.32	.29	26.69	
G0231	Perform preflight inspections of pitot-static systems or temperature probes	88.29	.33	.29	26.98	
N0465	Perform preflight inspections of engine fire	86.49	.33	.29	27.27	

J0330	extinguishing systems				
	Operate or monitor single-point refueling systems	90.09	.32	.29	27.56

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Number of Members: 111

gp0039

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
C0093	Compute aircraft performance data for nonstandard configurations	88.29	.32	.28	27.84	85
K0382	Perform preflight inspections of LDG wheel assemblies	88.29	.32	.28	28.13	
E0159	Perform preflight inspections of APU or GTC oil systems	85.59	.33	.28	28.41	
G0232	Perform preflight inspections of transformer rectifier systems	87.39	.32	.28	28.69	
H0273	Perform preflight inspections of de-ice systems	82.88	.34	.28	28.97	
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	81.98	.34	.28	29.25	90
A0019	Open or close crew entrance doors	88.29	.32	.28	29.53	
G0223	Perform operational checks on pitot heat systems	88.29	.32	.28	29.81	
A0021	Operate emergency escape hatches	94.59	.29	.28	30.09	
E0147	Operate or monitor APU starting systems	79.28	.35	.28	30.37	
A0026	Participate in pre-mission briefings	85.59	.32	.28	30.64	95
B0081	Perform thru-flight or postflight inspections of aircraft	73.87	.37	.28	30.92	
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	78.38	.35	.28	31.20	
K0378	Perform preflight inspections of LDG normal systems	84.68	.33	.28	31.47	
E0152	Perform operational checks on APU or GTC electrical systems	81.98	.33	.27	31.75	
E0145	Monitor APU or GTC fuel systems operations	85.59	.32	.27	32.02	100
N0464	Perform preflight inspections of engine exhaust sections	83.78	.33	.27	32.30	
H0237	Analyze air-conditioning systems malfunctions	89.19	.31	.27	32.57	
E0146	Monitor APU or GTC oil systems operations	83.78	.33	.27	32.84	
C0108	Evaluate aircraft performance data	74.77	.36	.27	33.11	
E0158	Perform preflight inspections of APU or GTC fuel systems	82.88	.33	.27	33.38	105
K0376	Perform preflight inspections of LDG emergency systems	84.68	.32	.27	33.65	
N0440	Analyze engine starter systems malfunctions	90.09	.30	.27	33.92	
I0297	Monitor flight control position instrument systems operations	80.18	.34	.27	34.19	
Q0547	Recommend corrective actions for inflight emergency conditions	85.59	.31	.27	34.46	
A0045	Perform preflight inspections of liferaft release mechanisms	82.88	.32	.27	34.73	110
A0024	Participate in crew operations debriefings	83.78	.32	.27	35.00	
K0383	Perform preflight inspections of nosewheel steering systems	85.59	.31	.27	35.26	
J0321	Monitor fuel dump/jettison systems operations	89.19	.30	.27	35.53	
Q0529	Perform, practice, or simulate emergency engine procedures	87.39	.30	.27	35.79	
I0295	Monitor automatic flight control systems or autopilot systems operations	79.28	.33	.27	36.06	115

H0248	Analyze pressurization systems malfunctions	90.09	.29	.27	36.32
K0379	Perform preflight inspections of LDG position indicating systems	83.78	.32	.27	36.59

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Number of Members: 111

gp0039

Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
H0241	Analyze environmental bleed-air systems malfunctions	90.09	.29	.26	36.85	
H0238	Analyze anti-ice systems malfunctions	89.19	.30	.26	37.12	
N0439	Analyze engine oil cooler systems malfunctions	86.49	.30	.26	37.38	120
N0437	Analyze engine fuel systems malfunctions	88.29	.30	.26	37.64	
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	80.18	.33	.26	37.91	
N0432	Analyze engine bleed-air systems malfunctions	88.29	.30	.26	38.17	
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	79.28	.33	.26	38.43	
H0276	Perform preflight inspections of environmental fire or overheat detection systems	81.08	.32	.26	38.69	125
K0364	Monitor nosewheel steering systems operations	79.28	.33	.26	38.95	
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	96.40	.27	.26	39.21	
K0361	Monitor LDG emergency systems operations	83.78	.31	.26	39.47	
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	87.39	.30	.26	39.73	
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	70.27	.37	.26	39.99	130
N0467	Perform preflight inspections of engine fire suppression bottles	78.38	.33	.26	40.25	
N0461	Perform preflight inspections of engine air intakes	80.18	.32	.26	40.51	
Q0542	Perform, practice, or simulate smoke elimination procedures	85.59	.30	.26	40.76	
N0438	Analyze engine ignition systems malfunctions	87.39	.29	.26	41.02	
I0293	Analyze primary flight control systems malfunctions	88.29	.29	.26	41.28	135
Q0548	Report emergency conditions	82.88	.31	.26	41.53	
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	86.49	.29	.25	41.79	
H0275	Perform preflight inspections of environmental fire extinguishing equipment	77.48	.33	.25	42.04	
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	85.59	.30	.25	42.29	
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	86.49	.29	.25	42.54	140
J0340	Perform preflight inspections of single-point refueling systems	77.48	.32	.25	42.79	
E0153	Perform preflight inspections of APU starting systems	76.58	.33	.25	43.05	
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	82.88	.30	.25	43.30	
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	82.88	.30	.25	43.55	
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	83.78	.30	.25	43.80	145
I0210	Analyze fuel flow systems malfunctions	87.39	.29	.25	44.05	

H0269	Operate or monitor windshield heat systems	75.68	.33	.25	44.30
G0220	Operate or monitor electric air turbine motor (ATM) systems	72.97	.34	.25	44.55

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Number of Members: 111

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	85.59	.29	.25	44.79	
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions	84.68	.29	.25	45.04	150
H0240	Analyze de-ice systems malfunctions	83.78	.29	.25	45.29	
J0323	Monitor nonstandard fuel systems configurations	86.49	.28	.25	45.53	
A0023	Operate galley equipment, such as ovens or coffee makers	87.39	.28	.25	45.78	
Q0527	Perform, practice, or simulate electrical system emergency procedures	83.78	.29	.24	46.02	
H0243	Analyze environmental fire or overheat detection systems malfunctions	84.68	.29	.24	46.27	155
N0435	Analyze engine fire or overheat detection systems malfunctions	84.68	.29	.24	46.51	
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	81.98	.30	.24	46.75	
A0029	Perform aircrew arming procedures	90.99	.27	.24	47.00	
A0011	Fasten seats, seat belts, or shoulder harnesses	80.18	.30	.24	47.24	
J0311	Analyze fuel indicating systems, to include dip stick	82.88	.29	.24	47.48	160
Q0523	Perform, practice, or simulate APU or GTC fire procedures	81.08	.30	.24	47.72	
H0254	Monitor environmental fire suppression systems operations	72.97	.33	.24	47.96	
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	81.98	.29	.24	48.21	
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	73.87	.33	.24	48.45	
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	84.68	.28	.24	48.69	165
H0268	Operate or monitor ventilating systems	71.17	.34	.24	48.93	
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	78.38	.30	.24	49.17	
I0291	Analyze automatic flight control systems or autopilot systems malfunctions	82.88	.29	.24	49.40	
A0016	Interpret marshalling signals	81.08	.29	.24	49.64	
A0013	Fire small arms for qualification	97.30	.24	.24	49.88	170
F0193	Perform preflight inspections of CVRs	73.87	.32	.24	50.11	
N0433	Analyze engine control systems malfunctions	81.08	.29	.24	50.35	
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	78.38	.30	.24	50.59	
D0129	Perform preflight inspections of cargo doors, ramps, or latches	72.07	.33	.24	50.82	
H0260	Operate or monitor avionics or electronic cooling systems	69.37	.34	.24	51.06	175
Q0532	Perform, practice, or simulate flight control system emergency procedures	79.28	.30	.23	51.29	

E0139	Analyze APU or GTC electrical systems malfunctions	82.88	.28	.23	51.53
K0351	Analyze LDG normal systems malfunctions	82.88	.28	.23	51.76
H0252	Analyze windshield heat systems malfunctions	85.59	.27	.23	51.99

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Number of Members: 111

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	79.28	.29	.23	52.22	180
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	72.97	.32	.23	52.46	
N0434	Analyze engine fire extinguishing systems malfunctions	82.88	.28	.23	52.69	
Q0525	Perform, practice, or simulate cabin fire procedures	78.38	.29	.23	52.92	
H0250	Analyze underfloor heating systems malfunctions	83.78	.27	.23	53.15	
H0247	Analyze oxygen systems malfunctions	83.78	.27	.23	53.38	185
E0140	Analyze APU or GTC fire detection systems malfunctions	81.08	.28	.23	53.60	
Q0544	Perform, practice, or simulate wing fire procedures	80.18	.28	.23	53.83	
K0355	Analyze nosewheel steering systems malfunctions	83.78	.27	.23	54.06	
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	80.18	.28	.23	54.29	
Q0546	Recommend corrective actions for ground emergency conditions	76.58	.30	.23	54.51	190
N0449	Monitor engine thrust reversing systems operations	61.26	.37	.23	54.74	
S0577	Review FCIFs	63.06	.36	.23	54.97	
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	80.18	.28	.23	55.19	
N0441	Analyze engine thrust or torque indicating systems malfunctions	77.48	.29	.22	55.42	
G0222	Operate or monitor emergency power generator systems	71.17	.32	.22	55.64	195
E0142	Analyze APU or GTC fuel systems malfunctions	78.38	.29	.22	55.87	
00480	Operate or monitor propeller anti-ice or de-ice systems	57.66	.39	.22	56.09	
N0436	Analyze engine fire suppression systems malfunctions	79.28	.28	.22	56.31	
J0337	Perform preflight inspections of fuel dump/jettison systems	74.77	.30	.22	56.54	
G0229	Perform preflight inspections of emergency electrical power generators	71.17	.31	.22	56.76	200
G0227	Perform preflight inspections of electrical inverter systems	67.57	.33	.22	56.98	
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	69.37	.32	.22	57.20	
E0143	Analyze APU or GTC oil systems malfunctions	78.38	.28	.22	57.42	
00477	Monitor propeller governor systems operations	55.86	.40	.22	57.64	
00478	Monitor propeller negative torque systems operations	56.76	.39	.22	57.86	205
J0336	Perform preflight inspections of external fuel tanks	65.77	.34	.22	58.08	
K0374	Perform preflight inspections of LDG cylinders or snubbers	67.57	.33	.22	58.30	
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	79.28	.28	.22	58.52	
C0110	Interpret terminal procedures (TERPs)	72.07	.30	.22	58.74	
K0352	Analyze LDG position indicating systems malfunctions	80.18	.27	.22	58.96	210
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	73.87	.30	.22	59.18	

J0328	Operate or monitor fuel systems using nonstandard fuels	73.87	.30	.22	59.40
B0063	Ground aircraft	83.78	.26	.22	59.62

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Number of Members: 111

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
A0027	Participate in preflight or postflight intelligence briefings	74.77	.29	.22	59.83	
C0090	Complete range computations	73.87	.29	.22	60.05	215
H0277	Perform preflight inspections of environmental fire suppression bottles	69.37	.31	.22	60.26	
H0239	Analyze avionics or electronic cooling systems malfunctions	72.97	.29	.22	60.48	
M0414	Operate ATMs	63.06	.34	.21	60.69	
H0242	Analyze environmental fire extinguishing systems malfunctions	76.58	.28	.21	60.91	
A0030	Perform aircrew chemical warfare procedures	88.29	.24	.21	61.12	220
N0452	Operate TD systems	59.46	.35	.21	61.33	
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	77.48	.27	.21	61.54	
K0357	Monitor alternate gear extensions or retractions	75.68	.28	.21	61.75	
O0479	Monitor propeller pitchlock systems operations	54.95	.38	.21	61.96	
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	72.97	.29	.21	62.16	225
O0481	Perform operational checks on propeller anti-ice or de-ice systems	56.76	.37	.21	62.37	
J0313	Analyze fuel transfer systems malfunctions	77.48	.27	.21	62.58	
G0224	Perform preflight inspections of electrical converter systems	64.86	.32	.21	62.79	
J0333	Perform fuel system cold weather operations	73.87	.28	.21	62.99	
M0419	Perform preflight inspections of ATMs	63.96	.32	.21	63.20	230
Q0541	Perform, practice, or simulate rapid descent procedures	66.67	.31	.20	63.40	
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	77.48	.26	.20	63.60	
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	73.87	.28	.20	63.81	
H0255	Operate environmental fire extinguishing systems	71.17	.29	.20	64.01	
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	69.37	.29	.20	64.21	235
H0244	Analyze environmental fire suppression systems malfunctions	71.17	.29	.20	64.42	
B0084	Remove or install airframe, engine covers, or pitot covers	71.17	.28	.20	64.62	
D0130	Perform preflight inspections of door or ramp warning systems	63.96	.32	.20	64.82	
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	70.27	.29	.20	65.02	
H0283	Perform preflight inspections of underfloor heating systems	66.67	.30	.20	65.23	240
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paratroops	50.45	.40	.20	65.43	

D0119	Monitor door or ramp warning systems operations	68.47	.29	.20	65.63
A0052	Request aircrew transportation	76.58	.26	.20	65.83
B0068	Interpret wiring or system schematic diagrams	77.48	.26	.20	66.03

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Number of Members: 111

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
A0014	Inspect ramp areas for foreign object damage (FOD)	63.96	.31	.20	66.23	245
H0272	Perform preflight inspections of avionics or electronic cooling systems	63.96	.31	.20	66.43	
Q0524	Perform, practice, or simulate bailout or ditching procedures	68.47	.29	.20	66.62	
N0444	Monitor engine compressor sections operations	57.66	.34	.20	66.82	
J0309	Analyze fuel dump/jettison systems malfunctions	75.68	.26	.20	67.02	
K0349	Analyze LDG emergency systems malfunctions	74.77	.27	.20	67.22	250
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	59.46	.33	.20	67.42	
G0226	Perform preflight inspections of electric ATM systems	63.06	.31	.20	67.62	
H0285	Perform preflight inspections of windshield heat systems	64.86	.30	.20	67.81	
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	62.16	.32	.20	68.01	
G0217	Analyze special system buses malfunctions	68.47	.29	.20	68.21	255
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments	72.07	.27	.19	68.40	
J0319	Inspect fuel tank level and cap security	66.67	.29	.19	68.59	
K0360	Monitor brake temperatures	56.76	.34	.19	68.78	
F0165	Analyze cockpit voice recorder (CVR) malfunctions	72.07	.26	.19	68.97	
N0442	Analyze temperature datum (TD) systems malfunctions	58.56	.33	.19	69.16	260
D0114	Analyze door or ramp warning systems malfunctions	77.48	.24	.19	69.35	
P0508	Perform night vision goggle operations	50.45	.37	.19	69.54	
N0451	Monitor thrust reverser systems operations	52.25	.36	.19	69.73	
D0113	Analyze cargo door or ramp systems malfunctions	75.68	.25	.19	69.92	
J0332	Perform fuel system hot weather operations	67.57	.28	.19	70.10	265
F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems	54.95	.34	.19	70.29	
Q0539	Perform, practice, or simulate pneudraulic or pneumatic system emergency procedures, other than environmental or cooling systems	62.16	.30	.19	70.48	
A0038	Perform preflight inspections of aircraft for chocking	68.47	.27	.19	70.66	
A0055	Secure equipment for descent or landing	62.16	.30	.18	70.85	
A0043	Perform preflight inspections of crew relief areas	56.76	.32	.18	71.03	270
00474	Analyze propeller governor systems malfunctions	54.05	.34	.18	71.21	
G0219	Operate special system buses	61.26	.30	.18	71.40	
Q0528	Perform, practice, or simulate emergency driftdown procedures	63.96	.29	.18	71.58	
K0366	Operate LDG emergency systems extensions	70.27	.26	.18	71.76	
B0069	Inventory tool kits	64.86	.28	.18	71.94	275
F0181	Operate public address (PA) systems	61.26	.30	.18	72.13	
E0137	Analyze auxiliary power unit (APU) starting systems malfunctions	64.86	.28	.18	72.31	
00475	Analyze propeller negative torque systems malfunctions	53.15	.34	.18	72.49	
00000	Complete performance planning worksheets	57.66	.21	.18	72.67	

Number of Members: 111

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
F0186	Operate or monitor navigation equipment, other than radar equipment	59.46	.30	.18	73.20	
J0315	Analyze single-point refueling systems malfunctions	70.27	.25	.18	73.38	
K0354	Analyze LDG wheel assembly malfunctions	68.47	.26	.18	73.56	
H0251	Analyze ventilating systems malfunctions	66.67	.26	.18	73.73	285
J0344	Service fuel systems	60.36	.29	.18	73.91	
F0200	Perform preflight inspections of navigation equipment, other than radar equipment	55.86	.31	.18	74.09	
F0185	Operate or monitor L-band communications systems	54.05	.32	.18	74.26	
00485	Perform preflight inspections of propeller systems components	50.45	.35	.18	74.44	
00476	Analyze propeller pitchlock systems malfunctions	53.15	.33	.17	74.61	290
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	63.96	.27	.17	74.79	
A0032	Perform fireguard duties	65.77	.26	.17	74.96	
00484	Perform operational checks on propeller systems controls	49.55	.34	.17	75.13	
J0322	Monitor fuel temperature conditions	55.86	.31	.17	75.30	
F0192	Perform preflight inspections of communications systems equipment, other than SATCOM, secure, or L-band communications systems equipment	55.86	.31	.17	75.47	295
R0550	Compile data for records, reports, logs, or trend analyses	47.75	.36	.17	75.64	
B0088	Select maintenance brevity codes for AFTO Forms 781-series	57.66	.29	.17	75.81	
N0459	Perform operational checks on engine thrust or torque indicating systems	55.86	.30	.17	75.98	
Q0520	Perform, practice, or simulate oxygen system failure emergency procedures	59.46	.28	.17	76.15	
M0408	Analyze ATM malfunctions	63.06	.27	.17	76.32	300
00483	Perform operational checks on propeller negative torque systems	50.45	.33	.17	76.48	
H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions	60.36	.28	.17	76.65	
P0510	Perform remote site landings or take-offs, such as unimproved or substandard runways	49.55	.33	.16	76.81	
00482	Perform operational checks on propeller feathering systems	45.95	.35	.16	76.98	
Q0545	Perform, practice, or simulate movement of crewmembers or passengers during emergency procedures	55.86	.29	.16	77.14	305
M0428	Service hydraulic systems	61.26	.26	.16	77.30	
Q0540	Perform, practice, or simulate propeller failure procedures	54.05	.30	.16	77.46	
H0284	Perform preflight inspections of ventilating systems	56.76	.28	.16	77.62	
F0175	Analyze radar systems malfunctions	62.16	.26	.16	77.78	
B0504	Perform HALO paratroop checklist procedures	49.55	.33	.16	77.94	310

M0416	Operate or monitor pneudraulic systems to include emergency systems	51.35	.31	.16	78.10
M0410	Analyze pneudraulic systems malfunctions	57.66	.27	.16	78.26

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Number of Members: 111

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Task	Task Statement	Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Sorted	Cumulative Avg Pct Time Spent by All Members	Task Seq Num
				Avg Pct Time Spent by All Members		
C0095	Compute airdrop data	42.34	.36	.15	78.41	
Q0530	Perform, practice, or simulate emergency jettison procedures of flare or chaff systems	54.05	.28	.15	78.56	
00487	Recommend or perform corrective actions after analyses of propeller systems malfunctions	46.85	.32	.15	78.71	315
F0194	Perform preflight inspections of emergency locator systems, such as ELTs or CPIs	50.45	.30	.15	78.86	
A0028	Participate in weather briefings	55.86	.27	.15	79.01	
F0174	Analyze navigation systems malfunctions, other than radar systems	60.36	.25	.15	79.16	
A0034	Perform high-altitude procedures in altitude chambers	71.17	.21	.15	79.31	
F0211	Recommend or perform corrective actions after analyses of communications or navigation systems malfunctions	53.15	.27	.15	79.45	320
J0341	Perform preflight inspections of wing pressurization systems	45.95	.31	.14	79.60	
Q0543	Perform, practice, or simulate thrust reverser failure procedures	45.95	.30	.14	79.74	
B0062	Evaluate proposed maintenance repairs or minor modifications	49.55	.28	.14	79.88	

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Number Members	----- Mean	Based on All Tasks Within Range S.D.	Max	Min	----- Valid
1	TITLE		Module Statement						

Description of Reported Task Factors

1	TITLE		Task Statement						
2	F0005	GP0005/PMP	All Active Duty Airmen with DAFSC 1A1X1C	470	48.71	29.55	98.72	1.70	674
3	F0024	GP0024/PMP	All DAFSC 1A1X1C AD Amn in USAFE	26	48.44	33.77	100.00	.00	674
4	F0025	GP0025/PMP	All DAFSC 1A1X1C AD Amn in AETC	58	43.75	30.09	96.55	.00	674
5	F0026	GP0026/PMP	All DAFSC 1A1X1C AD Amn in PACAF	37	41.72	32.79	100.00	.00	674
6	F0027	GP0027/PMP	All DAFSC 1A1X1C AD Amn in AFSOC	33	58.00	30.41	100.00	3.03	674
7	F0028	GP0028/PMP	All DAFSC 1A1X1C AD Amn in ACC	77	46.84	33.76	100.00	.00	674
8	F0029	GP0029/PMP	All DAFSC 1A1X1C AD Amn in AMC	229	51.01	29.76	99.56	1.75	674
9	F0030	GP0030/PMP	All DAFSC 1A1X1C AD Amn in AFMC	7	34.78	30.24	100.00	.00	674
10	F0031	GP0031/PMP	All DAFSC 1A1X1C AD Amn in EUR	3	36.10	40.43	100.00	.00	674

AFSC 1A1X1C tasks are presented in USAF Job Inventory order under Duty headings.

The percent of Total MAJCOM group members performing each task is presented to the right of each task.

Note that tasks are listed in alphabetical order under each Duty heading so that tasks may be easily located and cross-referenced. Differences between groups may be highlighted where there are large differences in percent members performing each task across the various groups.

D										
T Tsk		TOT	USA	AE	PAC	AF		AF		
Y Nbr	Task Title	SPL	FE	TC	AF	SOC	ACC	AMC	MC	EUR
A	PERFORMING GENERAL AIRCREW ACTIVITIES									
A0001	Brief aircraft commanders on aircraft weight and balance status	51	23	36	35	42	94	45	86	100
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	91	81	93	86	100	90	92	86	33
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	98	100	97	97	100	97	98	100	100
A0004	Brief passengers on flight mission	10	8	7	3	12	14	9	29	0
A0005	Chock aircraft tires	28	27	19	5	12	13	42	14	0
A0006	Compute aircraft center-of-gravity	43	8	12	22	18	94	42	86	100
A0007	Coordinate flight operations with ramp coordinators or supervisors of flying (SOFs)	22	23	16	11	39	21	24	29	0
A0008	Coordinate life support, fleet service, or security requirements with supporting agencies	44	50	41	24	48	40	49	29	0
A0009	Demonstrate use of life preservers, parachutes, or oxygen masks to passengers	11	8	9	14	15	13	10	43	0
A0010	Evaluate or correct discrepancies or contradictions in procedures reported by crewmembers	46	54	41	38	58	49	44	43	33
A0011	Fasten seats, seat belts, or shoulder harnesses	86	85	88	89	85	84	85	86	100
A0012	Fasten or release cargo nets or tie-down straps	37	50	22	32	39	49	36	29	33
A0013	Fire small arms for qualification	89	96	57	100	97	87	95	29	100
A0014	Inspect ramp areas for foreign object damage (FOD)	65	73	57	54	67	69	67	43	33
A0015	Interpret aircraft markings or stencils	55	65	55	54	73	48	55	29	0
A0016	Interpret marshalling signals	84	96	78	89	97	77	85	86	33
A0017	Load or offload personnel	36	19	24	11	21	36	46	29	33
A0018	Load or offload special equipment	20	19	16	11	27	21	22	29	0
A0019	Open or close crew entrance doors	91	96	91	95	91	84	91	100	100
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	96	92	95	92	97	97	97	71	100
A0021	Operate emergency escape hatches	93	96	97	95	97	83	94	86	67
A0022	Operate flightline motor vehicles	64	54	41	72	88	70	66	20	0

prtmod	AFSC 1A1X1C Total MAJCOM Groups (Inventory Order)	PM0004	'Occupational Analysis Program' 'AFOMS (AETC) Randolph AFB TX'							Page	3
D											
T Tsk		TOT	USA	AE	PAC	AF		AF			
Y Nbr	Task Title	SPL	FE	TC	AF	SOC	ACC	AMC	MC	EUR	
A0023	Operate galley equipment, such as ovens or coffee makers	86	73	76	86	91	90	88	57	100	
A0024	Participate in crew operations debriefings	91	92	86	86	100	97	89	86	100	
A0025	Participate in maintenance debriefings	99	100	97	100	100	100	99	71	100	
A0026	Participate in pre-mission briefings	92	96	84	84	97	99	92	86	100	
A0027	Participate in preflight or postflight intelligence briefings	78	92	52	81	100	75	82	43	33	
A0028	Participate in weather briefings	59	62	45	59	79	58	61	43	0	
A0029	Perform aircrew arming procedures	73	100	41	92	85	29	91	29	0	
A0030	Perform aircrew chemical warfare procedures	77	77	29	81	91	75	90	14	0	
A0031	Perform aircrew scanning duties	75	81	64	70	94	53	84	71	0	
A0032	Perform fireguard duties	51	54	29	43	55	31	65	14	0	
A0033	Perform functional check flight (FCF) duties	35	35	33	35	67	48	25	86	0	
A0034	Perform high-altitude procedures in altitude chambers	64	65	47	68	79	58	71	0	33	
A0035	Perform marshalling duties	37	62	21	11	61	17	47	14	0	
A0036	Perform wing walking operations	43	69	22	14	48	18	59	0	0	
A0037	Perform in-flight inspections of cargo	28	12	31	3	21	19	38	0	0	
A0038	Perform preflight inspections of aircraft for chocking	70	73	60	57	61	79	73	29	67	
A0039	Perform preflight inspections of aircraft for fluid leakage	96	96	91	92	94	100	96	100	100	
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	98	96	97	97	100	100	97	100	100	
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	86	77	86	86	88	91	84	100	67	
A0042	Perform preflight inspections of cockpit or cabin compartments	99	96	97	100	97	99	100	100	100	
A0043	Perform preflight inspections of crew relief areas	62	50	52	46	64	87	60	43	100	
A0044	Perform preflight inspections of emergency exit systems	89	88	93	81	97	96	86	86	100	
A0045	Perform preflight inspections of liferaft release mechanisms	75	65	86	76	85	65	77	57	33	
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	80	81	76	70	88	94	76	86	100	
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	89	92	88	92	91	99	86	71	100	
A0048	Pick up or turn in aircraft life support equipment	34	58	38	35	61	25	29	29	0	
A0049	Prepare aircraft for cargo loading or offloading	27	12	24	8	24	17	36	14	0	
A0050	Prepare cargo for loading or offloading	9	4	9	0	18	10	10	0	0	
A0051	Program life history recorders	17	0	10	11	15	38	14	14	67	
A0052	Request aircrew transportation	77	73	76	73	85	56	86	71	33	
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	98	100	97	100	97	99	98	100	100	
A0054	Review passenger manifests	20	15	10	14	24	56	11	14	0	
A0055	Secure equipment for descent or landing	60	54	50	41	64	60	66	71	33	
A0056	Service lavatory systems	8	15	2	0	2	10	10	0	0	

A0057	Service water systems	8	12	3	0	6	5	11	0	0
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	96	100	91	92	97	99	96	100	100

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D										
T Tsk		TOT	USA	AE	PAC	AF		AF		
Y Nbr	Task Title	SPL	FE	TC	AF	SOC	ACC	AMC	MC	EUR

B	PERFORMING GENERAL MAINTENANCE ACTIVITIES									
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	95	100	93	100	88	87	97	100	67
B0060	Coordinate maintenance requirements with crew chiefs	97	100	93	100	97	99	97	100	100
B0061	Drain fuel sumps	20	23	21	16	42	17	19	14	0
B0062	Evaluate proposed maintenance repairs or minor modifications	55	58	47	51	70	49	58	29	33
B0063	Ground aircraft	80	88	69	81	91	77	83	57	33
B0064	Identify powered aerospace ground equipment (AGE) malfunctions	49	42	50	38	67	44	52	0	0
B0065	Inspect nonpowered AGE for operating condition or serviceability	46	58	33	43	45	39	52	29	0
B0066	Inspect powered AGE for operating condition or serviceability	53	65	45	51	67	44	57	29	0
B0067	Inspect specialized support equipment for serviceability, other than AGE	21	19	17	8	30	25	22	29	0
B0068	Interpret wiring or system schematic diagrams	78	69	64	68	85	88	81	43	33
B0069	Inventory tool kits	49	58	34	46	79	18	60	14	0
B0070	Jack or level aircraft	4	0	5	0	6	0	7	0	0
B0071	Launch or recover aircraft	10	12	9	0	15	9	12	14	0
B0072	Monitor powered AGE operations	49	42	43	54	55	52	49	14	0
B0073	Moor aircraft	18	23	12	24	30	12	19	0	0
B0074	Participate in aircraft towing or parking operations	45	38	22	27	27	48	55	57	100
B0075	Perform aircraft ground handling, towing, or parking operations	36	19	19	14	33	31	48	43	33
B0076	Perform hostile environment repairs	46	62	43	76	91	16	45	14	0
B0077	Perform hot refueling or defueling operations	23	31	19	16	64	5	26	0	0
B0078	Perform inflight inspections of aircraft	85	77	88	92	97	82	83	71	100
B0079	Perform operational maintenance inspections	29	38	29	24	36	21	30	29	0
B0080	Perform over-the-wing refueling or defueling operations	24	46	21	24	45	9	25	14	0
B0081	Perform thru-flight or postflight inspections of aircraft	72	69	66	70	76	64	76	71	33
B0082	Position or operate nonpowered AGE, other than during inspections or while analyzing malfunctions	36	38	29	27	39	27	43	29	0
B0083	Position or operate powered AGE, other than during inspections or while analyzing malfunctions	37	31	29	35	42	30	41	29	33
B0084	Remove or install airframe, engine covers, or pitot covers	77	92	72	86	88	75	74	71	33
B0085	Remove or replace access doors, cowlings, fairings, inspection plates, panels, or windows	49	62	43	49	76	38	50	43	33
B0086	Remove or replace airframe tubing or hoses	13	27	10	0	24	5	17	0	0
B0087	Remove or replace structural hardware, such as bolts, fasteners, or screws	24	35	21	5	36	14	29	0	0

B0088 **Select maintenance brevity codes for AFTO Forms**
 781-series

62 50 62 51 88 65 61 57 33

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D										
T Tsk		TOT	USA	AE	PAC	AF		AF		
Y Nbr	Task Title	SPL	FE	TC	AF	SOC	ACC	AMC	MC	EUR

C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS									
C0089	Complete performance planning worksheets	67	69	55	57	76	81	66	57	100
C0090	Complete range computations	75	69	60	68	79	79	79	71	67
C0091	Compute air refueling data	52	0	29	8	88	92	51	57	100
C0092	Compute aircraft emergency performance data	96	92	95	95	97	97	97	86	100
C0093	Compute aircraft performance data for nonstandard configurations	87	96	74	76	94	88	91	71	67
C0094	Compute aircraft weight and balance data using charts, load adjusters, calculators, or computers	52	19	26	30	39	96	52	100	100
C0095	Compute airdrop data	40	62	60	57	42	9	42	0	0
C0096	Compute climb, cruise, or descent data	93	88	88	100	94	96	94	71	67
C0097	Compute flight payloads or offloads	36	23	36	16	58	26	42	43	0
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	80	62	52	81	88	91	84	71	67
C0099	Compute orbit data	52	23	22	32	79	94	48	14	100
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	95	85	93	92	97	97	96	100	100
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	85	69	66	78	82	95	90	71	100
C0102	Compute minimum landing fuel BINGO requirements	56	50	41	41	70	90	50	57	100
C0103	Create, compute, or verify flight plans	18	0	5	11	24	31	20	0	0
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	74	58	59	57	76	82	80	57	67
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	80	54	62	65	79	90	87	71	67
C0106	Determine present position coordinates	32	15	22	19	24	16	46	14	0
C0107	Develop evasion plans of action (EPAs)	43	35	31	70	73	23	46	14	0
C0108	Evaluate aircraft performance data	76	92	67	65	94	74	78	57	33
C0109	Interpret map symbology	31	27	19	11	58	22	39	0	0
C0110	Interpret terminal procedures (TERPs)	72	81	62	78	55	51	83	71	33

D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES									
D0111	Analyze aerial defensive systems malfunctions	38	50	28	27	58	12	49	0	0
D0112	Analyze aerial delivery systems malfunctions	31	38	40	35	39	10	35	0	0
D0113	Analyze cargo door or ramp systems malfunctions	66	65	78	76	88	32	71	29	0
D0114	Analyze door or ramp warning systems malfunctions	71	73	83	70	94	45	74	57	33
D0115	Analyze exit spoiler or air deflector systems malfunctions	42	50	50	49	67	21	43	0	0
D0116	Analyze visor systems malfunctions	17	4	16	0	3	4	29	0	0
D0117	Analyze weapons systems malfunctions, other than aerial defensive systems	16	15	10	0	36	13	17	29	0

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T Tsk			TOT	USA	AE	PAC	AF		AF		
Y Nbr	Task Title		SPL	FE	TC	AF	SOC	ACC	AMC	MC	EUR
D0119	Monitor door or ramp warning systems operations		65	77	67	65	91	44	69	29	0
D0120	Operate or monitor aerial defensive systems		37	54	24	30	67	9	46	0	0
D0121	Operate or monitor aerial delivery systems		30	58	38	27	48	8	31	0	0
D0122	Operate or monitor exit spoiler or air deflector systems		34	35	45	46	55	13	34	0	0
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic		60	69	74	70	79	22	66	43	0
D0124	Operate or monitor visor systems		16	4	16	0	6	3	26	0	0
D0125	Operate or monitor weapons systems, other than aerial defensive systems		14	15	14	0	36	9	14	14	0
D0126	Operate or monitor winch systems		13	12	17	5	15	1	17	0	0
D0127	Perform preflight inspections of aerial defensive systems		36	42	29	19	58	6	48	0	0
D0128	Perform preflight inspections of aerial delivery systems		20	35	22	11	39	6	22	0	0
D0129	Perform preflight inspections of cargo doors, ramps, or latches		59	62	57	46	85	38	67	43	0
D0130	Perform preflight inspections of door or ramp warning systems		62	54	67	41	88	53	65	43	33
D0131	Perform preflight inspections of exit spoiler or air deflector systems		39	50	47	46	79	16	38	14	0
D0132	Perform preflight inspections of visor systems		18	4	21	0	9	4	29	0	0
D0133	Perform preflight inspections of weapons systems, other than aerial defensive systems		12	8	12	0	33	6	14	14	0
D0134	Perform unscheduled maintenance on auxiliary systems		14	23	14	8	30	4	17	0	0
D0135	Recommend or perform corrective actions after analyses of auxiliary systems malfunctions		40	54	38	32	70	29	41	29	0
D0136	Service auxiliary systems		31	42	24	16	52	18	35	14	0

E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES										
E0137	Analyze auxiliary power unit (APU) starting systems malfunctions		61	42	40	41	73	65	70	29	67
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions		80	88	83	68	91	77	81	43	67
E0139	Analyze APU or GTC electrical systems malfunctions		86	92	84	73	97	83	87	57	67
E0140	Analyze APU or GTC fire detection systems malfunctions		83	88	83	62	97	79	86	57	67
E0141	Analyze APU or GTC fire extinguishing systems malfunctions		80	88	78	59	97	77	83	57	33
E0142	Analyze APU or GTC fuel systems malfunctions		80	88	83	68	97	73	83	57	33
E0143	Analyze APU or GTC oil systems malfunctions		80	88	83	68	94	73	83	57	33
E0144	Monitor APU or GTC fire detection systems operations		89	96	88	76	97	84	92	71	67
E0145	Monitor APU or GTC fuel systems operations		84	92	86	68	97	75	88	71	33
E0146	Monitor APU or GTC oil systems operations		83	88	83	65	97	74	88	71	0
E0147	Operate or monitor APU starting systems		74	28	57	51	82	87	82	57	67

E0148	Operate or monitor APU or GTC bleed-air systems	96	96	97	81	100	100	97	86	100
E0149	Operate or monitor APU or GTC electrical systems	95	92	95	73	100	99	97	86	100

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D T Tsk Y Nbr	Task Title	TOT SPL	USA FE	AE TC	PAC AF	AF SOC	ACC	AMC	AF MC	EUR
E0150	Operate or monitor APU or GTC fire extinguishing systems	95	96	93	78	100	96	97	86	100
E0151	Perform operational checks on APU or GTC bleed-air systems	85	88	86	78	97	78	87	57	33
E0152	Perform operational checks on APU or GTC electrical systems	83	81	86	70	97	79	84	57	33
E0153	Perform preflight inspections of APU starting systems	70	35	62	41	79	81	78	14	67
E0154	Perform preflight inspections of APU or GTC bleed-air systems	89	88	88	70	100	88	92	43	33
E0155	Perform preflight inspections of APU or GTC electrical systems	87	88	86	76	97	87	89	57	33
E0156	Perform preflight inspections of APU or GTC fire detection systems	92	92	93	78	100	95	93	57	100
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	86	77	86	62	91	91	90	29	100
E0158	Perform preflight inspections of APU or GTC fuel systems	80	73	86	65	97	73	84	14	67
E0159	Perform preflight inspections of APU or GTC oil systems	80	69	84	70	97	71	85	14	67
E0160	Perform unscheduled maintenance on APU or GTC systems	33	46	24	24	55	25	37	14	0
E0161	Prime APU or GTC fuel systems	34	58	33	24	67	22	34	0	0
E0162	Prime APU or GTC oil systems	37	62	31	35	67	25	38	0	0
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	68	92	57	59	85	60	72	43	33
E0164	Service APU or GTC systems	43	46	26	30	64	29	54	0	0

F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES									
F0165	Analyze cockpit voice recorder (CVR) malfunctions	66	69	71	54	76	55	69	29	67
F0166	Analyze communications systems malfunctions, other than satellite communications (SATCOM), secure, or L-band communications systems	50	46	50	27	58	36	59	29	33
F0167	Analyze emergency locator systems malfunctions, such as emergency locator transmitters (ELTs) or crash position indicators (CPIs)	46	42	34	22	58	47	53	0	67
F0168	Analyze flight management systems (FMS) malfunctions	34	19	19	8	30	25	48	14	0
F0169	Analyze flight recorder systems malfunctions	49	58	38	32	42	40	59	14	67
F0170	Analyze FSAS malfunctions	24	8	17	8	15	9	37	14	0
F0171	Analyze global positioning systems (GPS) malfunctions	37	31	26	8	39	30	48	14	0
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments	70	81	69	59	79	56	74	43	100
F0173	Analyze L-band communications systems malfunctions	28	4	14	3	27	8	46	14	0
F0174	Analyze navigation systems malfunctions, other than radar systems	56	69	43	32	67	40	66	29	33
F0175	Analyze radar systems malfunctions	58	68	55	28	78	42	66	28	8

F0176	Analyze SATCOM or secure communications systems malfunctions	30	19	22	8	45	12	41	14	0

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T Tsk			TOT	USA	AE	PAC	AF		AF
Y Nbr	Task Title		SPL	FE	TC	AF	SOC	ACC	AMC
									MC
									EUR
F0177	Analyze trailing wire antenna (TWA) drogue systems malfunctions		8	0	7	0	15	6	10
F0178	Install or remove ground land lines		12	8	14	5	15	8	15
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures		84	88	81	73	91	79	88
F0180	Operate flight recorder systems		47	38	43	32	39	56	51
F0181	Operate public address (PA) systems		58	58	45	22	36	73	68
F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems		58	54	41	51	67	53	64
F0183	Operate or monitor instrument systems, such as avionics or flight instruments		79	88	69	76	85	81	81
F0184	Operate or monitor interphone systems		90	96	88	84	97	88	90
F0185	Operate or monitor L-band communications systems		39	12	22	5	36	12	62
F0186	Operate or monitor navigation equipment, other than radar equipment		60	73	47	51	73	48	66
F0187	Operate or monitor radar systems		63	69	71	54	70	48	67
F0188	Operate or monitor radios		87	88	86	86	97	82	88
F0189	Operate or monitor SATCOM or secure communications systems		45	38	33	22	70	40	53
F0190	Operate or monitor TWA drogue systems		7	0	7	0	18	9	7
F0191	Operate or monitor TWA electric power supply systems air driven pumps (ADPs)		6	0	3	0	15	6	8
F0192	Perform preflight inspections of communications systems equipment, other than SATCOM, secure, or L-band communications systems equipment		54	42	50	38	52	48	62
F0193	Perform preflight inspections of CVRs		77	88	76	59	82	79	78
F0194	Perform preflight inspections of emergency locator systems, such as ELTs or CPIs		52	42	38	24	52	74	55
F0195	Perform preflight inspections of FMSs		36	12	26	3	30	26	52
F0196	Perform preflight inspections of FSASs		27	0	22	16	24	6	41
F0197	Perform preflight inspections of GPSs		35	19	24	8	33	21	50
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments		72	77	66	57	85	70	74
F0199	Perform preflight inspections of L-band communications systems equipment		31	4	17	3	24	6	52
F0200	Perform preflight inspections of navigation equipment, other than radar equipment		49	54	31	32	55	38	59
F0201	Perform preflight inspections of radar systems		43	46	57	16	45	35	45
F0202	Perform preflight inspections of SATCOM or secure communications systems equipment		23	12	17	0	33	9	34
F0203	Perform preflight inspections of TWA drogue systems		6	0	3	0	9	6	7
F0204	Perform unscheduled maintenance on communications or navigation systems		15	19	7	5	24	6	20
F0205	Program communications systems, other than SATCOM, secure, or L-band communications systems		16	8	9	0	18	13	23
F0206	Program L-band communications systems		17	0	9	0	9	1	30
F0207	Program SATCOM or secure communications systems		10	0	5	0	15	2	17

F0208	Program, operate, or update FMSS	31	12	22	0	18	12	48	43	0
F0209	Program, operate, or update FSASs	24	0	21	14	9	4	38	14	0
F0210	Program, operate, or update GPSS	29	15	19	8	24	10	45	14	0

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D										
T Tsk			TOT	USA	AE	PAC	AF		AF	
Y Nbr	Task Title		SPL	FE	TC	AF	SOC	ACC	AMC	EUR
F0211	Recommend or perform corrective actions after analyses of communications or navigation systems malfunctions		50	77	41	41	52	31	57	14 67
F0212	Service communications or navigation systems		8	0	3	5	12	3	12	0 0
F0213	Update communications systems, other than SATCOM, secure, or L-band communications systems		15	12	10	3	18	12	20	0 33
F0214	Update L-band communications systems		17	0	9	0	12	1	30	0 0
F0215	Update SATCOM or secure communications systems		13	4	10	0	15	4	19	0 0

G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES									
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses		87	81	86	92	97	82	87	57 100
G0217	Analyze special system buses malfunctions		63	58	55	51	76	64	66	43 33
G0218	Monitor transformer rectifier (TR) systems operations		90	85	83	92	94	92	92	71 100
G0219	Operate special system buses		56	50	41	43	76	60	60	43 0
G0220	Operate or monitor electric air turbine motor (ATM) systems		60	73	78	43	55	34	67	43 0
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses		89	92	86	81	97	86	90	71 100
G0222	Operate or monitor emergency power generator systems		64	58	57	35	67	56	73	43 67
G0223	Perform operational checks on pitot heat systems		89	92	88	97	94	86	87	100 67
G0224	Perform preflight inspections of electrical converter systems		66	77	59	62	85	70	64	29 33
G0225	Perform preflight inspections of batteries or battery relays		92	96	90	92	91	92	93	57 100
G0226	Perform preflight inspections of electric ATM systems		56	77	76	43	58	36	59	43 0
G0227	Perform preflight inspections of electrical inverter systems		72	96	72	78	94	77	64	29 100
G0228	Perform preflight inspections of electrical power systems		94	96	91	95	94	95	95	71 100
G0229	Perform preflight inspections of emergency electrical power generators		69	65	59	49	76	62	76	57 33
G0230	Perform preflight inspections of interior or exterior lighting systems		95	92	93	92	94	97	96	86 100
G0231	Perform preflight inspections of pitot-static systems or temperature probes		91	88	84	89	91	94	92	86 100
G0232	Perform preflight inspections of transformer rectifier systems		89	88	86	95	94	94	88	43 100
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels		90	92	84	95	94	94	89	86 100
G0234	Perform unscheduled maintenance on electrical systems, other than APU or GTC electrical systems		35	42	34	22	48	26	39	14 0
G0235	Recommend or perform corrective actions after analyses of electrical systems malfunctions		78	92	64	78	76	66	85	43 67
G0236	Service electrical systems		19	23	14	8	27	10	24	0 0

D										
T Tsk			TOT	USA	AE	PAC	AF		AF	
Y Nbr	Task Title		SPL	FE	TC	AF	SOC	ACC	AMC	MC EUR
H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES									
H0237	Analyze air-conditioning systems malfunctions		92	96	91	89	94	94	91	100 100
H0238	Analyze anti-ice systems malfunctions		92	96	91	92	91	92	91	86 100
H0239	Analyze avionics or electronic cooling systems malfunctions		73	69	55	54	79	84	77	57 100
H0240	Analyze de-ice systems malfunctions		81	92	86	76	94	71	81	71 33
H0241	Analyze environmental bleed-air systems malfunctions		91	92	86	92	91	95	91	86 100
H0242	Analyze environmental fire extinguishing systems malfunctions		73	69	71	59	79	71	78	57 33
H0243	Analyze environmental fire or overheat detection systems malfunctions		84	88	79	70	88	88	86	71 67
H0244	Analyze environmental fire suppression systems malfunctions		66	58	69	49	70	61	72	43 33
H0245	Analyze humidifier systems malfunctions		16	15	10	3	27	18	18	14 0
H0246	Analyze hydraulic cooling systems malfunctions		44	35	34	22	30	52	51	14 33
H0247	Analyze oxygen systems malfunctions		86	92	83	84	88	84	86	86 67
H0248	Analyze pressurization systems malfunctions		92	96	91	89	88	92	92	86 100
H0249	Analyze rain removal systems malfunctions		32	23	17	22	30	38	38	14 0
H0250	Analyze underfloor heating systems malfunctions		72	77	88	73	88	31	80	43 0
H0251	Analyze ventilating systems malfunctions		62	69	50	49	70	53	69	14 33
H0252	Analyze windshield heat systems malfunctions		89	96	86	89	88	90	88	86 67
H0253	Monitor environmental fire or overheat detection systems operations		81	77	69	68	85	83	86	29 100
H0254	Monitor environmental fire suppression systems operations		59	38	48	32	61	55	70	29 33
H0255	Operate environmental fire extinguishing systems		60	54	55	41	61	55	69	14 33
H0256	Operate liquid cooling systems		21	15	9	5	27	43	19	0 0
H0257	Operate rain removal systems		21	8	7	11	21	23	28	14 0
H0258	Operate or monitor air-conditioning systems		97	96	93	97	94	99	97	100 100
H0259	Operate or monitor anti-ice systems		96	96	90	100	91	96	97	100 100
H0260	Operate or monitor avionics or electronic cooling systems		69	42	53	43	73	87	73	43 100
H0261	Operate or monitor de-ice systems		82	96	90	89	91	69	81	71 0
H0262	Operate or monitor environmental bleed-air systems		91	85	79	81	91	94	97	86 100
H0263	Operate or monitor humidifier systems		13	4	7	5	18	13	17	14 0
H0264	Operate or monitor hydraulic cooling systems		44	46	33	16	33	56	50	14 67
H0265	Operate or monitor oxygen systems		94	92	90	95	94	99	94	86 100
H0266	Operate or monitor pressurization systems		97	96	91	100	91	97	99	86 100
H0267	Operate or monitor underfloor heating systems		75	81	90	76	91	29	85	57 0
H0268	Operate or monitor ventilating systems		63	62	48	49	73	55	72	29 33
H0269	Operate or monitor windshield heat systems		86	92	86	89	82	96	81	86 100
H0270	Perform preflight inspections of air-conditioning systems		90	88	74	86	79	94	96	71 100
H0271	Perform preflight inspections of anti-ice systems		87	85	70	84	88	81	88	71 100

H0272 Perform preflight inspections of avionics or
 electronic cooling systems

64 35 50 46 70 79 69 29 67

D										
T Tsk			TOT	USA	AE	PAC	AF		AF	
Y Nbr	Task Title		SPL	FE	TC	AF	SOC	ACC	AMC	MC EUR
H0273	Perform preflight inspections of de-ice systems		72	77	74	68	85	61	76	57 0
H0274	Perform preflight inspections of environmental bleed-air systems		89	77	76	78	91	91	95	71 100
H0275	Perform preflight inspections of environmental fire extinguishing equipment		64	46	53	38	70	65	73	29 67
H0276	Perform preflight inspections of environmental fire or overheat detection systems		73	69	59	49	79	79	79	29 100
H0277	Perform preflight inspections of environmental fire suppression bottles		57	31	48	41	70	56	64	29 33
H0278	Perform preflight inspections of forced-air cooling systems		43	31	24	24	58	74	41	0 100
H0279	Perform preflight inspections of liquid cooling systems		23	15	12	3	45	48	19	0 33
H0280	Perform preflight inspections of oxygen systems		94	92	88	92	88	97	97	100 100
H0281	Perform preflight inspections of pressurization systems		84	73	69	81	76	91	88	86 100
H0282	Perform preflight inspections of rain removal systems		26	15	14	5	30	30	31	29 0
H0283	Perform preflight inspections of underfloor heating systems		51	42	55	35	67	18	63	43 0
H0284	Perform preflight inspections of ventilating systems		49	50	36	30	58	47	55	14 33
H0285	Perform preflight inspections of windshield heat systems		64	58	48	51	67	86	64	57 100
H0286	Perform unscheduled maintenance on environmental or cooling systems		25	15	17	11	27	19	34	0 0
H0287	Perform preflight inspections of humidifier systems		12	4	7	3	21	12	14	0 0
H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions		57	73	43	59	70	48	59	43 67
H0289	Service environmental or cooling systems		15	12	9	3	21	12	19	0 0
H0290	Service oxygen systems		20	15	9	8	24	16	27	0 0

I	PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES									
I0291	Analyze automatic flight control systems or autopilot systems malfunctions		81	88	79	76	85	79	84	57 33
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats		86	96	83	84	85	82	87	71 100
I0293	Analyze primary flight control systems malfunctions		87	92	84	86	88	83	89	71 100
I0294	Analyze secondary flight control systems malfunctions, such as trim systems		86	96	84	86	85	83	88	57 100
I0295	Monitor automatic flight control systems or autopilot systems operations		82	81	83	84	85	84	81	57 33
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats		87	88	86	92	88	88	86	57 67
I0297	Monitor flight control position instrument systems operations		82	88	76	81	88	86	82	57 67
I0298	Monitor primary flight control systems operations		86	81	84	86	85	87	86	71 67

I0299 Monitor secondary flight control systems operations,
such as trim systems

87 81 88 89 94 86 87 71 67

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T Tsk			TOT	USA	AE	PAC	AF		AF	
Y Nbr	Task Title		SPL	FE	TC	AF	SOC	ACC	AMC	MC EUR
I0300	Operate flight controls during touch and go's		33	15	29	11	52	70	24	0 100
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems		81	88	93	84	91	61	83	71 100
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats		92	92	95	89	94	91	91	86 100
I0303	Perform preflight inspections of primary flight control systems		91	96	95	89	94	84	92	100 33
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems		94	96	97	95	91	86	96	100 100
I0305	Perform unscheduled maintenance on flight control systems		21	15	21	11	24	14	27	0 0
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions		74	88	71	70	70	68	77	57 100
I0307	Service flight control systems		14	12	9	5	24	8	18	0 0

J	PERFORMING FUEL SYSTEMS ACTIVITIES									
J0308	Analyze air refueling systems malfunctions		50	4	36	8	85	90	47	57 100
J0309	Analyze fuel dump/jettison systems malfunctions		79	77	72	84	91	87	76	43 67
J0310	Analyze fuel flow systems malfunctions		87	96	79	86	91	90	89	57 67
J0311	Analyze fuel indicating systems, to include dip stick		85	96	79	84	91	90	83	57 100
J0312	Analyze fuel inerting systems malfunctions		29	8	19	3	39	26	39	0 0
J0313	Analyze fuel transfer systems malfunctions		74	62	59	62	91	73	80	29 33
J0314	Analyze inflight refueling systems malfunctions		52	12	34	8	91	88	50	57 100
J0315	Analyze single-point refueling systems malfunctions		68	77	52	68	82	66	70	57 33
J0316	Analyze wing pressurization systems malfunctions		36	23	21	14	48	36	45	0 0
J0317	Complete fuel logs		84	81	64	84	76	90	90	43 0
J0318	Inspect fuel for contaminants		27	42	17	19	45	19	30	14 0
J0319	Inspect fuel tank level and cap security		62	85	64	73	88	56	58	29 0
J0320	Monitor fuel consumption		92	96	86	89	97	94	92	86 100
J0321	Monitor fuel dump/jettison systems operations		89	81	90	92	94	94	88	57 100
J0322	Monitor fuel temperature conditions		57	31	26	38	39	81	65	57 100
J0323	Monitor nonstandard fuel systems configurations		80	92	66	70	79	79	86	71 33
J0324	Operate or monitor air refueling systems		54	4	34	11	88	94	52	71 100
J0325	Operate or monitor fuel flow or transfer systems		92	85	86	81	97	96	94	86 100
J0326	Operate or monitor fuel indicating systems, to include dip stick		89	92	79	89	91	92	91	86 67
J0327	Operate or monitor fuel inerting systems		29	4	21	3	36	22	41	0 0
J0328	Operate or monitor fuel systems using nonstandard fuels		65	81	36	62	67	70	72	14 0
J0329	Operate or monitor inflight refueling systems		55	8	31	14	97	97	52	71 100
J0330	Operate or monitor single-point refueling systems		84	96	69	89	97	75	86	86 67
J0331	Operate or monitor wing pressurization systems		34	27	22	8	39	29	43	14 0
J0332	Perform fuel system hot weather operations		64	73	43	54	76	84	63	29 33
J0333	Perform fuel system cold weather operations		68	73	43	59	73	86	69	43 67
J0334	Perform preflight inspections of fuel indicating		88	82	82	84	87	81	87	71 100

	systems, to include dip stick											
J0335	Perform preflight inspections of air refueling systems	53	4	38	8	91	91	51	57	100		

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T Tsk			TOT	USA	AE	PAC	AF		AF	
Y Nbr	Task Title		SPL	FE	TC	AF	SOC	ACC	AMC	MC EUR
J0336	Perform preflight inspections of external fuel tanks		60	81	79	73	94	47	53	29 0
J0337	Perform preflight inspections of fuel dump/jettison systems		73	62	62	70	91	92	70	43 67
J0338	Perform preflight inspections of fuel inerting systems		27	4	24	3	39	17	36	0 0
J0339	Perform preflight inspections of inflight refueling systems		53	8	36	5	94	95	49	71 100
J0340	Perform preflight inspections of single-point refueling systems		71	85	64	68	91	70	72	57 0
J0341	Perform preflight inspections of wing pressurization systems		33	19	24	11	42	22	43	0 0
J0342	Perform unscheduled maintenance on fuel systems		21	31	12	11	30	17	24	0 0
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions		70	88	53	65	79	62	73	71 100
J0344	Service fuel systems		59	85	31	54	73	51	66	29 0

K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES									
K0345	Activate or deactivate body gear steering systems		11	12	5	0	15	13	14	0 0
K0346	Analyze alternate gear systems malfunctions		45	38	28	38	45	49	51	29 0
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions		86	92	86	84	88	83	88	57 100
K0348	Analyze LDG castering systems malfunctions		30	23	29	5	33	14	41	0 0
K0349	Analyze LDG emergency systems malfunctions		75	77	67	70	85	70	78	57 33
K0350	Analyze LDG kneeling systems malfunctions		20	4	21	0	18	4	32	0 0
K0351	Analyze LDG normal systems malfunctions		84	88	81	81	85	84	85	71 100
K0352	Analyze LDG position indicating systems malfunctions		84	88	83	78	88	84	84	57 67
K0353	Analyze LDG tilt systems malfunctions		11	8	10	0	9	16	12	0 0
K0354	Analyze LDG wheel assembly malfunctions		63	69	57	49	70	55	69	43 33
K0355	Analyze nosewheel steering systems malfunctions		83	88	76	84	88	78	86	57 100
K0356	Install brake deactivation kits		18	19	10	16	36	5	23	14 0
K0357	Monitor alternate gear extensions or retractions		77	65	71	73	76	79	81	57 67
K0358	Monitor brake antiskid systems operations		91	92	88	86	91	94	92	57 100
K0359	Monitor brake pressures		87	88	76	78	94	94	88	57 100
K0360	Monitor brake temperatures		49	35	29	32	48	45	60	14 0
K0361	Monitor LDG emergency systems operations		84	85	78	78	91	86	86	71 67
K0362	Monitor LDG position indicators		93	92	83	95	94	92	96	71 67
K0363	Monitor LDG system normal extensions or retractions		92	96	81	89	91	92	95	71 100
K0364	Monitor nosewheel steering systems operations		79	81	72	73	91	74	84	43 33
K0365	Operate alternate gear systems		54	50	47	49	55	75	52	0 67
K0366	Operate LDG emergency systems extensions		76	81	69	92	82	91	70	71 67
K0367	Operate or monitor center-gear systems		19	0	12	3	12	17	28	0 0
K0368	Operate or monitor LDG castering systems		20	4	19	3	15	13	29	0 0
K0369	Operate or monitor LDG kneeling systems		19	0	21	0	9	5	31	0 0
K0370	Operate or monitor LDG tilt systems		7	0	7	0	9	12	7	0 0
K0371	Perform preflight inspections of center-gear systems		18	0	12	0	15	18	26	0 0

K0372 Perform preflight inspections of LDG brake or antiskid systems

89 92 86 86 94 88 91 57 100

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T Tsk			TOT	USA	AE	PAC	AF		AF	
Y Nbr	Task Title		SPL	FE	TC	AF	SOC	ACC	AMC	MC EUR
K0373	Perform preflight inspections of LDG castering systems		27	12	22	5	18	18	38	0 0
K0374	Perform preflight inspections of LDG cylinders or snubbers		67	58	55	62	79	81	68	29 33
K0375	Perform preflight inspections of LDG doors		93	96	81	95	94	96	94	86 100
K0376	Perform preflight inspections of LDG emergency systems		78	81	67	59	88	87	80	43 33
K0377	Perform preflight inspections of LDG kneeling systems		21	0	22	0	15	6	34	0 0
K0378	Perform preflight inspections of LDG normal systems		84	88	76	76	91	90	85	57 100
K0379	Perform preflight inspections of LDG position indicating systems		84	77	69	81	88	90	87	57 67
K0380	Perform preflight inspections of LDG tilt systems		9	0	9	0	12	12	10	0 0
K0381	Perform preflight inspections of LDG tires		90	85	81	89	91	92	93	86 67
K0382	Perform preflight inspections of LDG wheel assemblies		89	92	76	84	85	96	91	86 67
K0383	Perform preflight inspections of nosewheel steering systems		86	85	72	78	94	96	88	71 67
K0384	Perform unscheduled maintenance on LDG or brake systems		25	35	17	14	39	12	30	14 0
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions		75	92	67	73	76	62	79	57 100
K0386	Service LDG or brake systems		18	12	7	11	36	9	24	14 0

L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES									
L0387	Analyze malfunction analysis detection and recording (MADAR) systems malfunctions		18	0	19	0	6	3	31	0 0
L0388	Monitor MADAR systems operations		19	0	19	0	9	0	32	0 0
L0389	Perform MADAR communications systems analyses		17	0	16	0	6	0	31	0 0
L0390	Perform MADAR electronic systems analyses		18	0	19	0	9	1	31	0 0
L0391	Perform MADAR systems engine vibration analyses		18	0	17	0	6	0	31	0 0
L0392	Perform MADAR environmental systems analyses		19	0	17	0	9	0	32	0 0
L0393	Perform MADAR flight control systems analyses		19	0	19	0	9	1	32	0 0
L0394	Perform MADAR flight instrument systems analyses		19	0	19	0	6	0	32	0 0
L0395	Perform MADAR hydraulic systems analyses		18	0	17	0	9	0	31	0 0
L0396	Perform MADAR landing gear systems analyses		18	0	19	0	6	1	31	0 0
L0397	Perform MADAR mechanical systems analyses		18	0	19	0	9	0	31	0 0
L0398	Perform MADAR navigation systems analyses		17	0	17	0	6	0	30	0 0
L0399	Perform MADAR propulsion power plant systems analyses		18	0	17	0	9	1	31	0 0
L0400	Perform MADAR radar systems analyses		17	0	17	0	9	0	30	0 0
L0401	Perform operational checks on MADAR systems		17	0	17	0	6	0	30	0 0
L0402	Perform preflight inspections of MADAR systems		18	0	17	0	9	1	31	0 0
L0403	Perform unscheduled maintenance on MADAR systems		8	0	9	0	6	0	14	0 0
L0404	Program MADAR systems		16	0	12	0	9	0	28	0 0
L0405	Recommend or perform corrective actions after analyses of MADAR systems malfunctions		16	0	16	0	6	1	27	0 0
L0406	Service MADAR systems		6	0	7	0	9	1	9	0 0
L0407	Update MADAR systems		14	0	16	0	0	1	22	0 0

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T Tsk
Y Nbr Task Title TOT USA AE PAC AF ACC AMC AF EUR
SPL FE TC AF SOC

M PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES

M0408	Analyze ATM malfunctions	56	73	79	43	58	29	61	43	0
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	86	92	91	84	94	87	84	57	67
M0410	Analyze pneudraulic systems malfunctions	56	54	57	43	70	62	56	14	0
M0411	Analyze power transfer unit (PTU) malfunctions	23	4	22	3	24	9	34	0	0
M0412	Analyze ram air turbine (RAT) systems malfunctions	21	0	19	0	18	13	32	0	0
M0413	Analyze rotodome drive mechanism systems malfunctions	15	0	7	5	12	45	10	0	67
M0414	Operate ATMs	56	73	76	43	61	29	61	43	0
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	86	88	84	86	94	86	85	71	100
M0416	Operate or monitor pneudraulic systems to include emergency systems	50	38	47	35	67	58	51	14	0
M0417	Operate or monitor PTUs	23	0	17	0	21	8	36	0	0
M0418	Operate or monitor rotodome drive mechanism systems	15	0	5	8	18	51	7	0	100
M0419	Perform preflight inspections of ATMs	56	73	76	46	61	30	60	29	0
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	83	92	81	84	88	84	82	43	100
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	56	50	47	41	70	62	59	0	33
M0422	Perform preflight inspections of PTUs	21	0	21	0	6	5	36	0	0
M0423	Perform preflight inspections of RAT systems	18	0	16	0	9	5	29	0	0
M0424	Perform preflight inspections of rotodome drive mechanism systems	13	0	3	5	9	43	8	0	67
M0425	Perform unscheduled maintenance on pneudraulic or hydraulic systems, other than cooling systems	24	35	19	14	42	18	26	0	0
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	61	85	53	59	76	49	62	29	100
M0427	Service ATM oil systems	22	31	10	11	21	9	32	0	0
M0428	Service hydraulic systems	54	73	38	32	67	30	67	14	0
M0429	Service pneumatic systems	20	12	7	5	33	18	25	0	0

N PERFORMING POWER PLANT SYSTEMS ACTIVITIES

N0430	Adjust engine controls during flight, such as cables or throttle levers	61	81	59	78	73	84	45	86	67
N0431	Adjust engine controls during take-off	30	12	9	22	30	82	21	29	67
N0432	Analyze engine bleed-air systems malfunctions	92	96	91	89	97	95	91	86	67
N0433	Analyze engine control systems malfunctions	87	96	83	86	94	91	86	71	67
N0434	Analyze engine fire extinguishing systems malfunctions	86	92	79	76	91	90	89	57	67
N0435	Analyze engine fire or overheat detection systems malfunctions	88	92	84	84	94	91	89	57	67
N0436	Analyze engine fire suppression systems malfunctions	76	65	71	57	85	74	82	57	67

90 92 86 86 97 91 91 86 67

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T Tsk			TOT	USA	AE	PAC	AF		AF	
Y Nbr	Task Title		SPL	FE	TC	AF	SOC	ACC	AMC	EUR
N0438	Analyze engine ignition systems malfunctions		91	96	90	86	97	90	91	86
N0439	Analyze engine oil cooler systems malfunctions		88	88	88	84	97	87	88	71
N0440	Analyze engine starter systems malfunctions		92	96	90	86	97	94	92	86
N0441	Analyze engine thrust or torque indicating systems malfunctions		82	96	84	86	85	83	79	71
N0442	Analyze temperature datum (TD) systems malfunctions		57	85	81	73	94	32	50	43
N0443	Analyze thrust reverser systems malfunctions		40	19	28	16	33	29	55	43
N0444	Monitor engine compressor sections operations		58	46	38	32	70	71	62	71
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations		95	96	97	95	97	95	94	100
N0446	Monitor engine fire or overheat detection systems operations		96	96	91	92	97	95	98	86
N0447	Monitor engine instrument systems operations		96	96	93	95	94	96	97	100
N0448	Monitor engine thrust or torque indicating systems operations		89	96	90	92	94	90	86	86
N0449	Monitor engine thrust reversing systems operations		52	27	34	32	45	36	69	57
N0450	Monitor engine vibration indicators, other than MADAR systems engine vibration analyses		34	31	22	5	30	31	45	14
N0451	Monitor thrust reverser systems operations		42	19	19	22	27	29	61	57
N0452	Operate TD systems		55	85	72	78	97	27	48	43
N0453	Operate or monitor bleed-air systems		96	96	93	100	94	97	95	100
N0454	Operate or monitor engine fire extinguishing systems		89	88	79	68	91	97	92	71
N0455	Operate or monitor engine fire suppression systems		75	62	72	46	76	77	82	71
N0456	Operate or monitor engine fuel systems		96	96	95	95	91	99	97	86
N0457	Operate or monitor engine ignition systems		91	92	86	81	94	97	92	71
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures		69	62	60	57	76	91	65	71
N0459	Perform operational checks on engine thrust or torque indicating systems		62	65	55	68	79	73	57	43
N0460	Perform preflight inspections of bleed-air systems		94	88	91	97	97	95	96	71
N0461	Perform preflight inspections of engine air intakes		83	77	69	70	91	94	84	71
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers		77	69	66	76	79	97	74	43
N0463	Perform preflight inspections of engine cowlings		92	96	83	95	94	96	92	86
N0464	Perform preflight inspections of engine exhaust sections		89	85	84	81	94	99	88	86
N0465	Perform preflight inspections of engine fire extinguishing systems		86	88	76	76	97	91	89	43
N0466	Perform preflight inspections of engine fire or overheat detection systems		94	96	88	95	97	97	94	71
N0467	Perform preflight inspections of engine fire suppression bottles		81	85	84	70	88	87	79	57
N0468	Perform preflight inspections of thrust reverser systems		35	15	17	16	21	32	48	29
N0469	Perform unscheduled maintenance on power plant systems		27	38	14	14	61	14	31	0
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions		73	96	66	73	82	65	74	57

N0471	Record entries on engine conditioning monitoring logs	44	23	19	11	52	65	50	43	0
N0472	Service power plant systems	34	27	16	19	48	25	43	29	0

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 T Tsk
 Y Nbr Task Title TOT USA AE PAC AF AF
 SPL FE TC AF SOC ACC AMC MC EUR

0 PERFORMING PROPELLER SYSTEMS ACTIVITIES

00473	Analyze propeller anti-ice or de-ice systems malfunctions	53	81	69	76	91	27	46	29	0
00474	Analyze propeller governor systems malfunctions	50	81	66	78	91	22	44	29	0
00475	Analyze propeller negative torque systems malfunctions	50	81	67	76	94	23	43	29	0
00476	Analyze propeller pitchlock systems malfunctions	50	81	69	76	94	23	42	29	0
00477	Monitor propeller governor systems operations	51	77	71	78	91	23	44	29	0
00478	Monitor propeller negative torque systems operations	53	81	76	78	97	23	44	29	0
00479	Monitor propeller pitchlock systems operations	51	73	72	78	94	23	44	29	0
00480	Operate or monitor propeller anti-ice or de-ice systems	53	81	76	78	94	23	45	43	0
00481	Perform operational checks on propeller anti-ice or de-ice systems	52	81	74	76	94	21	45	43	0
00482	Perform operational checks on propeller feathering systems	45	77	67	51	91	21	38	43	0
00483	Perform operational checks on propeller negative torque systems	50	77	72	73	91	22	41	43	0
00484	Perform operational checks on propeller systems controls	47	77	64	62	94	21	41	29	0
00485	Perform preflight inspections of propeller systems components	45	69	59	65	85	21	40	29	0
00486	Perform unscheduled maintenance on propeller systems	19	27	19	19	55	9	16	14	0
00487	Recommend or perform corrective actions after analyses of propeller systems malfunctions	44	81	60	57	82	22	37	14	0
00488	Service propeller systems	22	35	21	30	58	12	19	0	0

P PERFORMING SPECIAL MISSION ACTIVITIES

P0489	Analyze dry-air systems malfunctions	4	0	0	0	18	5	5	0	0
P0490	Arm or de-arm pyrotechnics, such as illumination, smoke, and decoy flares or chaff	14	12	5	8	36	5	19	0	0
P0491	Arm or de-arm weapons systems	12	19	3	3	52	5	13	0	0
P0492	Deploy pyrotechnics	19	4	16	14	55	5	22	0	0
P0493	Deploy rescue equipment	7	4	3	0	24	4	9	0	0
P0494	Jettison jet assisted take-off (JATO) units	2	4	0	0	9	1	2	0	0
P0495	Load or offload JATO units	2	0	0	0	9	1	2	0	0
P0496	Operate or monitor in-flight tracking equipment	3	4	3	0	15	1	3	0	0
P0497	Operate or monitor infrared countermeasure equipment	12	12	10	11	55	3	11	0	0
P0498	Operate or monitor JATO units	2	0	0	0	12	1	3	0	0
P0499	Operate or monitor projected map displays	4	4	5	0	21	3	3	0	0
P0500	Perform aircraft taxi or reposition procedures	21	35	14	27	39	19	18	0	0
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paratroops	44	73	62	65	61	8	43	14	0

P0502 Perform atmospheric sampling operations

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T Tsk			TOT	USA	AE	PAC	AF		AF	
Y Nbr	Task Title		SPL	FE	TC	AF	SOC	ACC	AMC	EUR
P0503	Perform flight tests for new flight procedures or equipment validations		13	27	3	5	36	8	13	43
P0504	Perform HALO paradrop checklist procedures		37	62	28	59	58	6	43	0
P0505	Perform hurricane or typhoon penetration operations		2	0	0	0	6	1	3	0
P0506	Perform insertion or extraction operations		14	19	17	11	58	5	10	0
P0507	Perform low-altitude parachute extraction system (LAPES) operations		3	0	0	0	9	1	3	0
P0508	Perform night vision goggle operations		44	81	48	76	94	8	41	0
P0509	Perform range support operations		8	23	3	3	24	4	7	14
P0510	Perform remote site landings or take-offs, such as unimproved or substandard runways		40	69	45	68	61	8	41	0
P0511	Perform search and rescue (SAR) operations		24	35	21	46	82	25	13	0
P0512	Perform special operations low-level (SOLL) operations		12	4	19	5	67	4	7	0
P0513	Perform water sampling operations		2	0	0	0	9	1	2	0
P0514	Perform operational checks on special mission equipment		13	15	16	3	48	10	9	14
P0515	Perform preflight inspections of ammunition or pyrotechnics		17	31	9	16	39	5	19	0
P0516	Perform preflight inspections of JATO units		2	0	0	0	6	1	3	0
P0517	Perform preflight inspections of overhead delivery systems (ODSs)		3	0	2	0	9	3	3	0
P0518	Reconfigure aircraft for special missions		20	35	12	16	48	8	21	14
P0519	Remove or replace special mission equipment components		9	8	9	3	39	3	8	0

Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES									
Q0520	Perform, practice, or simulate oxygen system failure emergency procedures		58	65	45	38	64	78	58	43
Q0521	Perform, practice, or simulate air refueling system emergency procedures		51	12	33	5	88	91	49	43
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures		82	81	67	78	82	95	83	43
Q0523	Perform, practice, or simulate APU or GTC fire procedures		81	88	72	70	91	86	83	43
Q0524	Perform, practice, or simulate bailout or ditching procedures		65	58	52	68	91	56	69	71
Q0525	Perform, practice, or simulate cabin fire procedures		76	73	62	59	82	88	78	71
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires		83	85	69	76	88	94	83	57
Q0527	Perform, practice, or simulate electrical system emergency procedures		85	88	72	81	91	95	85	57
Q0528	Perform, practice, or simulate emergency driftdown procedures		64	69	31	51	73	81	69	29
Q0529	Perform, practice, or simulate emergency engine procedures		88	92	74	86	91	97	88	86
Q0530	Perform, practice, or simulate emergency ejection		46	58	21	40	76	26	54	14

procedures of flare or chaff systems

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D T Tsk Y Nbr	Task Title	TOT SPL	USA FE	AE TC	PAC AF	AF SOC	ACC	AMC	AF MC	EUR
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	66	73	43	41	82	81	69	29	67
Q0532	Perform, practice, or simulate flight control system emergency procedures	80	85	59	68	85	90	83	57	100
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	80	73	62	78	91	95	79	43	100
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	78	81	62	62	82	87	81	43	100
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	85	88	69	76	91	96	86	57	100
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	80	73	69	65	88	92	81	57	100
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	84	73	71	76	82	95	88	71	100
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	79	81	60	65	79	92	83	57	67
Q0539	Perform, practice, or simulate pneudraulic or pneumatic system emergency procedures, other than environmental or cooling systems	55	50	45	35	70	60	60	14	0
Q0540	Perform, practice, or simulate propeller failure procedures	49	73	59	62	94	25	45	43	0
Q0541	Perform, practice, or simulate rapid descent procedures	68	62	36	57	76	84	72	43	100
Q0542	Perform, practice, or simulate smoke elimination procedures	83	81	69	70	88	90	86	57	100
Q0543	Perform, practice, or simulate thrust reverser failure procedures	41	19	24	19	27	29	59	43	0
Q0544	Perform, practice, or simulate wing fire procedures	70	69	57	51	85	68	77	43	0
Q0545	Perform, practice, or simulate movement of crewmembers or passengers during emergency procedures	54	54	34	32	73	66	55	29	67
Q0546	Recommend corrective actions for ground emergency conditions	79	85	64	68	85	79	83	86	67
Q0547	Recommend corrective actions for inflight emergency conditions	85	92	72	78	85	86	88	100	100
Q0548	Report emergency conditions	83	92	74	76	82	79	86	86	67
R	PERFORMING EVALUATION ACTIVITIES									
R0549	Develop or administer aircrew testing	24	38	19	27	42	32	17	43	0
R0550	Compile data for records, reports, logs, or trend analyses	55	65	45	51	70	58	54	43	33
R0551	Complete accident or incident reports	34	42	38	19	55	26	36	14	0
R0552	Conduct inflight or ground evaluations	27	31	41	30	27	36	19	57	0
R0553	Evaluate aircraft engineering change proposals (ECPs)	8	4	5	3	24	9	8	0	0
R0554	Evaluate contractor-developed programs	10	0	7	3	24	14	10	14	0
R0555	Evaluate inspection report findings or inspection	10	0	10	3	24	10	8	14	0

procedures

R0556	Initiate flightcrew information file (FCIF) programs	16	35	7	24	24	17	12	29	0

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Tsk Y Nbr	Task Title	TOT SPL	USA FE	AE TC	PAC AF	AF SOC	ACC	AMC	AF MC	EUR
R0557	Maintain FCIFs	25	38	21	24	33	35	21	29	0
R0558	Maintain flight evaluation folders (FEFs)	19	31	12	27	24	23	15	29	0
R0559	Operate or monitor simulator or air training devices (ATD) for aircrew evaluations	13	8	16	3	18	22	11	14	33

S PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES

S0560	Complete activity reports	15	15	10	14	21	16	15	14	33
S0561	Complete ground safety reports or occupational hazard reports (OHRs)	19	15	24	8	27	16	20	0	33
S0562	Coordinate enroute base support with ground agencies	31	38	21	27	39	36	31	43	0
S0563	Destroy classified materials or documents	20	31	9	22	42	26	16	14	0
S0564	Establish or maintain automated technical order management system (ATOMS) accounts	8	19	0	11	24	5	7	14	0
S0565	Identify and report suspected security compromises	39	62	31	41	55	42	37	14	33
S0566	Initiate classified reports, messages, or documents	6	12	2	0	15	4	7	0	0
S0567	Initiate or maintain standby rosters or workcenter pyramid recall rosters	24	38	16	24	36	35	20	0	0
S0568	Initiate requests for temporary duty (TDY) orders	31	50	16	30	67	34	25	57	33
S0569	Inventory classified materials or documents	9	15	3	0	30	5	9	0	0
S0570	Maintain administrative files	29	35	26	27	48	35	25	29	33
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	77	88	76	81	79	79	75	71	100
S0572	Maintain personnel rosters	30	42	17	24	45	35	29	0	33
S0573	Maintain publications libraries, such as TO libraries or time compliance technical orders (TCTOs)	26	35	16	35	30	31	24	29	33
S0574	Maintain or update status indicators, such as boards, graphs, or charts	31	46	16	27	48	40	28	43	67
S0575	Participate in TCTO meetings	11	8	5	8	24	16	9	14	0
S0576	Prepare administrative or classified materials or documents for mailing, transporting, or issue	7	12	3	0	12	6	8	0	0
S0577	Review FCIFs	74	85	66	86	82	77	72	86	33
S0578	Review or submit TO changes	56	85	41	57	70	64	52	57	33
S0579	Write minutes of briefings, conferences, or meetings	25	35	16	27	33	25	25	43	0

T PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES

T0580	Coordinate supply requests with supply activities	17	27	10	3	36	18	17	14	0
T0581	Coordinate maintenance of equipment with appropriate agencies	29	38	22	19	45	22	31	29	0
T0582	Develop equipment checklists	12	12	5	16	24	10	11	14	0
T0583	Evaluate serviceability of equipment, tools, parts, or supplies	27	27	19	14	45	23	30	14	0
T0584	Identify and report equipment or supply problems	24	25	21	16	20	22	24	14	0

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T Tsk		TOT	USA	AE	PAC	AF		AF		
Y Nbr	Task Title	SPL	FE	TC	AF	SOC	ACC	AMC	MC	EUR
T0585	Initiate requisitions for equipment, tools, parts, or supplies	14	27	12	5	24	17	14	0	0
T0586	Inventory equipment, tools, parts, or supplies, other than tool kits	21	27	14	14	39	12	24	0	0
T0587	Issue or log turn-ins of equipment, tools, parts, or supplies	13	23	5	8	24	9	15	0	0
T0588	Maintain documentation on items requiring periodic inspections or calibrations	8	15	9	0	15	6	8	0	0
T0589	Maintain organizational equipment or supply records	9	19	5	5	12	6	9	14	0
T0590	Pick up, deliver, or store equipment, tools, parts, or supplies	12	27	10	5	27	10	11	0	0

U	PERFORMING TRAINING ACTIVITIES									
U0591	Administer or score tests, other than aircrew testing	11	12	3	5	18	12	13	14	0
U0592	Brief personnel concerning training programs or matters	37	50	41	32	52	43	32	29	33
U0593	Complete student entry or withdrawal forms	19	12	24	16	27	18	18	14	0
U0594	Conduct formal course classroom training	23	15	53	11	24	29	17	0	67
U0595	Conduct job proficiency training	42	38	48	46	55	48	37	57	33
U0596	Conduct refresher, tactical, or special mission training	38	35	43	38	55	44	32	57	33
U0597	Conduct requalification or transition training	39	35	45	46	48	49	31	57	33
U0598	Counsel trainees on training progress	49	42	64	57	45	52	43	57	67
U0599	Determine training requirements	41	38	47	43	55	49	34	43	33
U0600	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STs)	12	4	17	3	12	23	10	14	33
U0601	Develop training programs, plans, or procedures	29	23	28	27	42	34	26	43	33
U0602	Develop written tests	24	42	16	30	45	31	17	29	33
U0603	Develop or procure training materials or aids	29	27	28	27	36	40	24	29	33
U0604	Establish or maintain study reference files	23	31	24	19	39	32	18	14	0
U0605	Evaluate training methods or techniques of instructors	27	31	28	16	39	32	26	14	0
U0606	Evaluate effectiveness of training programs, plans, or procedures	28	35	31	32	36	34	23	14	0
U0607	Evaluate progress of trainees	39	27	64	46	42	40	32	43	33
U0608	Inspect training materials or aids for operation or suitability	28	23	29	30	39	34	24	29	33
U0609	Maintain training records or files	40	27	57	43	48	49	31	43	67
U0610	Operate or monitor simulators or ATDs, other than for aircrew evaluations	14	4	14	0	15	30	12	14	67
U0611	Participate in currency training seminars	24	27	19	22	24	40	19	43	33
U0612	Personalize lesson plans	25	12	36	30	24	32	20	29	33
U0613	Select individuals for specialized training	22	23	17	19	36	31	19	29	0
U0614	Write training reports	28	19	38	24	33	30	25	29	33

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T Tsk		TOT	USA	AE	PAC	AF		AF		
Y Nbr	Task Title	SPL	FE	TC	AF	SOC	ACC	AMC	MC	EUR

V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES									
V0615	Annotate man-hour accounting forms	5	4	5	5	9	5	4	14	0
V0616	Annotate time and attendance sheets for civilian employees	2	0	0	0	6	1	3	0	0
V0617	Approve or coordinate Reserve training activities	2	0	2	0	9	1	3	0	0
V0618	Assign personnel to work areas or duty positions	16	23	14	14	30	18	15	0	0
V0619	Assign sponsors for newly assigned personnel	13	12	9	11	24	18	11	14	0
V0620	Brief unit commander on status of flight engineer activities, other than training	24	38	21	24	45	27	20	29	0
V0621	Certify duty performance for payroll	2	0	0	0	9	3	2	0	0
V0622	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	20	27	16	27	33	26	16	29	0
V0623	Conduct self-inspections or self-assessments	34	54	45	35	58	32	26	43	0
V0624	Conduct staff assistance visits, inspections, or audits	13	23	14	16	21	10	11	29	0
V0625	Conduct supervisory performance feedback sessions	31	27	19	35	48	39	29	29	33
V0626	Conduct safety inspections of equipment or facilities	18	27	7	16	36	21	17	14	0
V0627	Conduct supervisory orientations for newly assigned personnel	25	15	17	19	36	32	24	29	33
V0628	Coordinate crew assignments with flight scheduling	35	31	28	41	45	42	32	43	67
V0629	Counsel subordinates concerning personal matters	40	42	33	38	55	47	37	29	67
V0630	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	17	15	9	16	33	19	16	14	33
V0631	Determine or establish work assignments or priorities	30	50	26	24	48	29	28	43	33
V0632	Develop flight scheduling methods	26	23	12	41	39	35	23	29	67
V0633	Develop organizational or functional charts	13	4	9	11	27	16	12	14	0
V0634	Develop resource protection programs	5	4	2	3	21	5	5	0	0
V0635	Develop self-inspection or self-assessment program checklists	17	23	14	24	45	13	14	14	0
V0636	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	13	8	7	5	42	17	11	0	0
V0637	Develop or establish work methods or procedures	20	12	16	19	39	26	17	14	33
V0638	Develop or establish work schedules	29	23	21	32	52	30	27	43	33
V0639	Document aircraft usage for structural integrity program	41	42	53	46	67	34	36	29	67
V0640	Draft budget requirements, including for payroll or equipment	3	0	2	0	9	4	3	14	0
V0641	Draft host-tenant or interservice agreements	2	0	2	0	9	1	2	14	0
V0642	Draft supplements or changes to directives, such as policy directives, instructions, or manuals	11	15	12	22	27	9	8	0	0
V0643	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	16	23	10	19	36	12	13	43	0

V0644	Establish or manage flight or ground currency requirements	26	27	19	32	36	32	24	14	0

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T Tsk			TOT	USA	AE	PAC	AF		AF	
Y Nbr	Task Title		SPL	FE	TC	AF	SOC	ACC	AMC	EUR
V0645	Establish performance standards for subordinates		29	35	17	38	48	32	26	29
V0646	Establish procedures for accountability of equipment, tools, parts, or supplies		12	15	10	8	30	12	10	0
V0647	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program		18	27	19	11	45	18	15	14
V0648	Evaluate operational readiness of crewmembers or aircraft		28	27	12	32	45	38	26	14
V0649	Evaluate personnel for compliance with performance standards		32	31	34	30	42	36	29	14
V0650	Evaluate personnel for promotion, demotion, reclassification, or special awards		23	19	16	19	39	23	23	14
V0651	Evaluate quality assurance procedures		11	4	7	8	21	14	11	0
V0652	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace		9	12	5	0	30	9	9	0
V0653	Implement safety or security programs		19	15	12	14	36	21	18	29
V0654	Initiate personnel action requests		11	4	7	8	24	16	11	0
V0655	Initiate actions required due to substandard performance of personnel		27	27	24	19	36	29	28	0
V0656	Inspect personnel for compliance with military standards		45	50	47	43	48	47	45	14
V0657	Interpret policies, directives, or procedures for subordinates		40	50	40	32	55	40	39	14
V0658	Investigate accidents or incidents		14	12	7	8	27	16	14	29
V0659	Monitor contractors compliance with Air Force contracts		8	4	9	0	18	13	6	0
V0660	Perform recruiting activities		9	8	3	5	24	9	10	0
V0661	Plan layouts of facilities		5	4	5	0	12	5	5	0
V0662	Review budget requirements		4	4	2	0	12	6	4	0
V0663	Review maintenance reports		15	12	14	19	33	17	12	0
V0664	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans		16	19	5	16	39	17	15	0
V0665	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals		20	31	22	22	39	21	14	29
V0666	Schedule personnel for TDY assignments, leaves, or passes		33	38	24	32	45	31	33	29
V0667	Verify flight or ground requirements completions		37	35	34	35	58	45	33	29
V0668	Write inspection reports		10	12	9	8	21	12	8	14
V0669	Write job or position descriptions		18	19	14	16	24	21	16	43
V0670	Write staff studies, surveys, or routine reports, other than training or inspection reports		10	12	3	8	24	9	9	29
V0671	Write or indorse civilian performance appraisals		2	0	0	0	9	1	3	0
V0672	Write or indorse military performance reports		37	31	28	38	58	38	38	14
V0673	Write recommendations for awards or decorations		38	27	26	38	61	40	38	14
V0674	Write replies to inspection reports		10	15	9	8	21	8	9	0

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Number Members	----- Mean	Based on All Tasks Within S.D.	Range Max	Min	----- Valid
1	TITLE		Module Statement						

Description of Reported Task Factors

1	TITLE		Task Statement						
2	F0005	GP0005/PMP	All Active Duty Airmen with DAFSC 1A1X1C	470	48.71	29.55	98.72	1.70	674
3	F0034	GP0034/PMP	All DAFSC 1A1X1C AD Amn in USAFE with 1-48 Mos TICF	11	48.44	33.19	100.00	.00	674
4	F0035	GP0035/PMP	All DAFSC 1A1X1C AD Amn in AETC with 1-48 Mos TICF	4	46.55	33.19	100.00	.00	674
5	F0036	GP0036/PMP	All DAFSC 1A1X1C AD Amn in PACAF with 1-48 Mos TICF	7	38.26	35.21	100.00	.00	674
6	F0037	GP0037/PMP	All DAFSC 1A1X1C AD Amn in AFSOC with 1-48 Mos TICF	6	54.48	32.59	100.00	.00	674
7	F0038	GP0038/PMP	All DAFSC 1A1X1C AD Amn in ACC with 1-48 Mos TICF	30	44.76	33.53	100.00	.00	674
8	F0039	GP0039/PMP	All DAFSC 1A1X1C AD Amn in AMC with 1-48 Mos TICF	111	48.49	30.98	99.10	.90	674

AFSC 1A1X1C tasks are presented in USAF Job Inventory order under Duty headings.

The percent of first-assignment MAJCOM groups performing each task is presented to the right of each task.

Tasks are listed in alphabetical order under each Duty heading so that tasks may be easily located and cross-referenced. This printout is extremely useful in examining the relevancy of basic resident course content as it pertains across all major using commands. It also can assist MAJCOMs in developing MAJCOM-specific follow-on or FTD courses, JQSS, or OJT training packages. Distinctions between MAJCOM groups can be highlighted where there are large differences in percent members performing various tasks across the various groups.

D								
T Tsk		TOT	USAFE	AETC	PACAF	AFSOC	ACC	AMC
Y Nbr	Task Title	SPL	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG
A	PERFORMING GENERAL AIRCREW ACTIVITIES							
A0001	Brief aircraft commanders on aircraft weight and balance status	51	18	50	43	50	93	37
A0002	Brief aircraft commanders or crew on pre-mission status of aircraft	91	100	100	86	100	90	91
A0003	Brief aircraft commanders or maintenance personnel on aircraft systems malfunctions	98	100	100	100	100	97	99
A0004	Brief passengers on flight mission	10	9	25	0	0	20	6
A0005	Chock aircraft tires	28	36	25	0	17	7	33
A0006	Compute aircraft center-of-gravity	43	18	25	29	33	97	31
A0007	Coordinate flight operations with ramp coordinators or supervisors of flying (SOFs)	22	18	25	0	33	13	15
A0008	Coordinate life support, fleet service, or security requirements with supporting agencies	44	55	50	43	33	40	39
A0009	Demonstrate use of life preservers, parachutes, or oxygen masks to passengers	11	18	25	14	0	20	6
A0010	Evaluate or correct discrepancies or contradictions in procedures reported by crewmembers	46	55	75	43	33	43	37
A0011	Fasten seats, seat belts, or shoulder harnesses	86	91	75	71	83	80	80
A0012	Fasten or release cargo nets or tie-down straps	37	55	50	43	33	47	30
A0013	Fire small arms for qualification	89	91	100	100	100	97	97
A0014	Inspect ramp areas for foreign object damage (FOD)	65	73	75	71	50	67	64
A0015	Interpret aircraft markings or stencils	55	64	75	43	50	37	51
A0016	Interpret marshalling signals	84	100	75	71	100	70	81
A0017	Load or offload personnel	36	36	25	14	33	30	42
A0018	Load or offload special equipment	20	36	25	0	33	30	21
A0019	Open or close crew entrance doors	91	100	75	71	83	80	88
A0020	Operate emergency equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits	96	100	75	100	100	100	96

crash axes, or ropes

D								
T Tsk		TOT	USAFE	AETC	PACAF	AFSOC	ACC	AMC
Y Nbr	Task Title	SPL	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG
A0021	Operate emergency escape hatches	93	100	75	86	100	73	95
A0022	Operate flightline motor vehicles	64	45	100	57	83	60	60
A0023	Operate galley equipment, such as ovens or coffee makers	86	91	75	86	100	93	87
A0024	Participate in crew operations debriefings	91	91	75	86	100	93	84
A0025	Participate in maintenance debriefings	99	100	100	100	100	100	98
A0026	Participate in pre-mission briefings	92	100	100	86	100	100	86
A0027	Participate in preflight or postflight intelligence briefings	78	100	75	100	100	73	75
A0028	Participate in weather briefings	59	64	75	86	67	57	56
A0029	Perform aircrew arming procedures	73	100	75	71	67	23	91
A0030	Perform aircrew chemical warfare procedures	77	73	50	100	100	77	88
A0031	Perform aircrew scanning duties	75	91	50	86	100	57	83
A0032	Perform fireguard duties	51	73	50	43	33	40	66
A0033	Perform functional check flight (FCF) duties	35	18	25	14	50	33	14
A0034	Perform high-altitude procedures in altitude chambers	64	55	75	71	33	60	71
A0035	Perform marshalling duties	37	82	25	0	50	27	38
A0036	Perform wing walking operations	43	73	50	0	33	33	52
A0037	Perform in-flight inspections of cargo	28	18	50	14	0	23	35
A0038	Perform preflight inspections of aircraft for chocking	70	82	75	57	50	77	68
A0039	Perform preflight inspections of aircraft for fluid leakage	96	91	75	86	100	100	95
A0040	Perform preflight inspections of aircraft panels, locks, or fasteners	98	91	100	100	100	100	98
A0041	Perform preflight inspections of aircraft structures for erosion, corrosion, damage, or cracks	86	82	100	86	83	90	84
A0042	Perform preflight inspections of cockpit or cabin compartments	99	100	100	100	100	100	99
A0043	Perform preflight inspections of crew relief areas	62	55	25	71	67	93	57
A0044	Perform preflight inspections of emergency exit systems	89	91	100	71	83	100	91
A0045	Perform preflight inspections of liferaft release mechanisms	75	82	100	86	83	63	83
A0046	Perform preflight inspections of seats, seat belts, or shoulder harnesses	80	82	75	71	83	100	73
A0047	Perform preflight inspections of or position emergency, life support, survival, or personal equipment, such as parachutes, oxygen bottles, fire extinguishers, first-aid kits, crash axes, or ropes	89	91	75	100	83	100	87
A0048	Pick up or turn in aircraft life support equipment	34	73	50	14	50	23	25
A0049	Prepare aircraft for cargo loading or offloading	27	18	75	0	0	17	38
A0050	Prepare cargo for loading or offloading	9	9	25	0	0	10	8
A0051	Program life history recorders	17	0	25	29	0	53	10
A0052	Request aircrew transportation	77	73	50	57	67	47	77
A0053	Review AFTO Forms 781-series, Aircraft Discrepancy, Inspection, and Maintenance Records	98	100	75	100	100	100	96
A0054	Review passenger manifests	20	27	25	20	17	20	0

A0055	Secure equipment for descent or landing	60	73	75	71	50	60	62
A0056	Service lavatory systems	8	18	0	0	0	13	7
A0057	Service water systems	8	18	0	0	0	10	9

D	Tsk	TOT	USAFE	AETC	PACAF	AFSOC	ACC	AMC
Y Nbr	Task Title	SPL	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG
A0058	Verify safety pins and streamers are removed prior to flight or installed after flight	96	100	100	100	100	100	95

B	PERFORMING GENERAL MAINTENANCE ACTIVITIES							
B0059	Apply external alternating current (AC) or direct current (DC) power to aircraft	95	100	100	100	67	90	98
B0060	Coordinate maintenance requirements with crew chiefs	97	100	100	100	100	97	96
B0061	Drain fuel sumps	20	18	75	14	33	20	17
B0062	Evaluate proposed maintenance repairs or minor modifications	55	73	75	57	50	37	50
B0063	Ground aircraft	80	91	100	71	83	73	84
B0064	Identify powered aerospace ground equipment (AGE) malfunctions	49	55	100	14	50	37	42
B0065	Inspect nonpowered AGE for operating condition or serviceability	46	73	50	29	33	47	46
B0066	Inspect powered AGE for operating condition or serviceability	53	64	50	29	50	50	51
B0067	Inspect specialized support equipment for serviceability, other than AGE	21	36	50	0	0	33	19
B0068	Interpret wiring or system schematic diagrams	78	73	75	71	67	87	77
B0069	Inventory tool kits	49	73	50	29	33	23	65
B0070	Jack or level aircraft	4	0	25	0	0	0	4
B0071	Launch or recover aircraft	10	27	25	0	17	13	7
B0072	Monitor powered AGE operations	49	45	75	43	50	53	43
B0073	Moor aircraft	18	27	50	29	33	13	14
B0074	Participate in aircraft towing or parking operations	45	55	50	43	17	60	51
B0075	Perform aircraft ground handling, towing, or parking operations	36	36	25	0	33	33	41
B0076	Perform hostile environment repairs	46	64	100	71	83	13	52
B0077	Perform hot refueling or defueling operations	23	27	25	14	50	7	29
B0078	Perform inflight inspections of aircraft	85	73	100	86	100	67	85
B0079	Perform operational maintenance inspections	29	45	75	0	33	17	27
B0080	Perform over-the-wing refueling or defueling operations	24	64	50	29	33	10	26
B0081	Perform thru-flight or postflight inspections of aircraft	72	73	100	57	50	50	74
B0082	Position or operate nonpowered AGE, other than during inspections or while analyzing malfunctions	36	55	75	14	17	30	33
B0083	Position or operate powered AGE, other than during inspections or while analyzing malfunctions	37	45	75	14	0	33	36
B0084	Remove or install airframe, engine covers, or pitot covers	77	91	100	71	83	80	71
B0085	Remove or replace access doors, cowlings, fairings, inspection plates, panels, or windows	49	73	75	43	50	33	43
B0086	Remove or replace airframe tubing or hoses	12	26	25	0	17	10	12

B0087	Remove or replace structural hardware, such as bolts, fasteners, or screws	24	45	75	0	50	17	24

D T Tsk Y Nbr	Task Title	TOT SPL	USAFE 1 ASG	AETC 1 ASG	PACAF 1 ASG	AFSOC 1 ASG	ACC 1 ASG	AMC 1 ASG
B0088	Select maintenance brevity codes for AFTO Forms 781-series	62	55	50	29	83	57	58

C	PERFORMING MISSION PLANNING AND PERFORMANCE DATA COMPUTATIONS							
C0089	Complete performance planning worksheets	67	73	75	57	83	77	58
C0090	Complete range computations	75	73	75	57	67	77	74
C0091	Compute air refueling data	52	0	25	29	67	93	39
C0092	Compute aircraft emergency performance data	96	91	100	86	100	97	97
C0093	Compute aircraft performance data for nonstandard configurations	87	100	100	57	100	93	88
C0094	Compute aircraft weight and balance data using charts, load adjusters, calculators, or computers	52	45	50	43	67	100	44
C0095	Compute airdrop data	40	55	75	71	0	3	42
C0096	Compute climb, cruise, or descent data	93	100	75	100	100	100	95
C0097	Compute flight payloads or offloads	36	36	75	29	50	27	35
C0098	Compute maximum endurance, loiter, or holding data, other than orbit data	80	73	50	100	100	87	86
C0099	Compute orbit data	52	36	25	86	67	100	42
C0100	Compute takeoff and landing data (TOLD) using charts, fuel savings advisory systems (FSAS), or computers	95	91	100	100	100	100	95
C0101	Compute time, distance, or fuel using performance data formulas, charts, or graphs	85	73	75	86	83	100	90
C0102	Compute minimum landing fuel BINGO requirements	56	73	50	43	67	93	40
C0103	Create, compute, or verify flight plans	18	0	25	14	17	33	14
C0104	Determine engine power requirements using time, speed, and distance formulas and charts	74	64	75	71	83	83	80
C0105	Determine fuel consumption using time, speed, and distance formulas and charts	80	55	75	71	83	87	87
C0106	Determine present position coordinates	32	18	25	0	0	7	32
C0107	Develop evasion plans of action (EPAs)	43	18	100	43	33	13	37
C0108	Evaluate aircraft performance data	76	100	75	57	83	67	75
C0109	Interpret map symbology	31	36	25	29	17	17	30
C0110	Interpret terminal procedures (TERPs)	72	91	100	57	50	40	72

D	PERFORMING AUXILIARY SYSTEMS ACTIVITIES							
D0111	Analyze aerial defensive systems malfunctions	38	45	50	29	17	13	49
D0112	Analyze aerial delivery systems malfunctions	31	36	50	43	33	10	35
D0113	Analyze cargo door or ramp systems malfunctions	66	55	75	57	67	27	76
D0114	Analyze door or ramp warning systems malfunctions	71	73	75	57	67	40	77
D0115	Analyze exit spoiler or air deflector systems malfunctions	42	45	75	43	83	23	49
D0116	Analyze vision systems malfunctions	17	0	25	0	0	10	26

D T Tsk Y Nbr	Task Title	TOT SPL	USAFE		AETC		PACAF		AFSOC		ACC		AMC	
			1	ASG	1	ASG	1	ASG	1	ASG	1	ASG	1	ASG
D0117	Analyze weapons systems malfunctions, other than aerial defensive systems	16	9		25		0		17		17		12	
D0118	Analyze winch systems malfunctions	20	36		50		14		33		7		23	
D0119	Monitor door or ramp warning systems operations	65	73		75		43		67		43		68	
D0120	Operate or monitor aerial defensive systems	37	55		50		14		50		7		44	
D0121	Operate or monitor aerial delivery systems	30	55		50		0		33		3		34	
D0122	Operate or monitor exit spoiler or air deflector systems	34	64		75		29		50		13		38	
D0123	Operate or monitor ramp systems or cargo doors, such as manual or hydraulic	60	73		100		57		67		20		73	
D0124	Operate or monitor visor systems	16	9		25		0		0		7		23	
D0125	Operate or monitor weapons systems, other than aerial defensive systems	14	27		25		0		33		13		10	
D0126	Operate or monitor winch systems	13	18		50		14		0		3		11	
D0127	Perform preflight inspections of aerial defensive systems	36	45		100		0		33		7		44	
D0128	Perform preflight inspections of aerial delivery systems	20	45		50		0		0		3		22	
D0129	Perform preflight inspections of cargo doors, ramps, or latches	59	64		75		43		67		40		72	
D0130	Perform preflight inspections of door or ramp warning systems	62	55		75		43		83		53		64	
D0131	Perform preflight inspections of exit spoiler or air deflector systems	39	55		75		43		83		17		42	
D0132	Perform preflight inspections of visor systems	18	9		25		0		17		10		27	
D0133	Perform preflight inspections of weapons systems, other than aerial defensive systems	12	9		25		0		33		7		13	
D0134	Perform unscheduled maintenance on auxiliary systems	14	18		25		0		17		7		12	
D0135	Recommend or perform corrective actions after analyses of auxiliary systems malfunctions	40	73		50		14		50		20		43	
D0136	Service auxiliary systems	31	55		50		14		33		17		39	

E	PERFORMING AUXILIARY POWER UNIT (APU) OR GAS TURBINE COMPRESSOR (GTC) SYSTEMS ACTIVITIES													
E0137	Analyze auxiliary power unit (APU) starting systems malfunctions	61	55		25		43		33		47		65	
E0138	Analyze APU or gas turbine compressor (GTC) bleed-air systems malfunctions	80	91		75		86		83		57		80	
E0139	Analyze APU or GTC electrical systems malfunctions	86	91		75		86		100		70		83	
E0140	Analyze APU or GTC fire detection systems malfunctions	83	91		75		71		100		60		81	
E0141	Analyze APU or GTC fire extinguishing systems malfunctions	80	91		75		57		100		53		77	
E0142	Analyze APU or GTC fuel systems malfunctions	80	91		75		86		100		57		78	
E0143	Analyze APU or GTC oil systems malfunctions	80	91		75		86		100		57		78	
E0144	Monitor APU or GTC fire detection systems operations	80	91		75		71		100		72		80	

E0145	Monitor APU or GTC fuel systems operations	84	82	75	71	100	67	86
E0146	Monitor APU or GTC oil systems operations	83	82	75	71	100	60	84

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D								
T Tsk		TOT	USAFE	AETC	PACAF	AFSOC	ACC	AMC
Y Nbr	Task Title	SPL	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG
E0147	Operate or monitor APU starting systems	74	45	50	57	83	80	79
E0148	Operate or monitor APU or GTC bleed-air systems	96	91	100	100	100	100	95
E0149	Operate or monitor APU or GTC electrical systems	95	82	100	86	100	97	95
E0150	Operate or monitor APU or GTC fire extinguishing systems	95	91	100	100	100	97	95
E0151	Perform operational checks on APU or GTC bleed-air systems	85	91	100	86	100	63	86
E0152	Perform operational checks on APU or GTC electrical systems	83	82	100	71	100	63	82
E0153	Perform preflight inspections of APU starting systems	70	45	50	29	83	60	77
E0154	Perform preflight inspections of APU or GTC bleed-air systems	89	91	100	71	100	77	91
E0155	Perform preflight inspections of APU or GTC electrical systems	87	82	75	86	100	80	89
E0156	Perform preflight inspections of APU or GTC fire detection systems	92	91	100	86	100	90	91
E0157	Perform preflight inspections of APU or GTC fire extinguishing systems	86	82	100	71	67	87	89
E0158	Perform preflight inspections of APU or GTC fuel systems	80	82	75	71	100	57	83
E0159	Perform preflight inspections of APU or GTC oil systems	80	82	75	71	100	47	86
E0160	Perform unscheduled maintenance on APU or GTC systems	33	55	25	14	50	20	27
E0161	Prime APU or GTC fuel systems	34	73	75	57	50	13	33
E0162	Prime APU or GTC oil systems	37	73	75	57	67	20	38
E0163	Recommend or perform corrective actions after analyses of APU or GTC systems malfunctions	68	82	75	57	67	43	70
E0164	Service APU or GTC systems	43	55	75	43	33	27	43

F	PERFORMING COMMUNICATION OR NAVIGATION SYSTEMS ACTIVITIES							
F0165	Analyze cockpit voice recorder (CVR) malfunctions	66	73	75	43	67	33	72
F0166	Analyze communications systems malfunctions, other than satellite communications (SATCOM), secure, or L-band communications systems	50	45	50	14	50	23	53
F0167	Analyze emergency locator systems malfunctions, such as emergency locator transmitters (ELTs) or crash position indicators (CPIs)	46	55	50	14	33	27	49
F0168	Analyze flight management systems (FMS) malfunctions	34	36	25	0	17	13	32
F0169	Analyze flight recorder systems malfunctions	49	64	50	43	33	27	55
F0170	Analyze FSAS malfunctions	24	18	25	0	17	10	29
F0171	Analyze global positioning systems (GPS) malfunctions	37	36	50	0	17	20	40
F0172	Analyze instrument systems malfunctions, such as avionics or flight instruments	70	91	50	29	50	40	72
F0173	Analyze L-band communications systems malfunctions	28	0	50	0	22	7	20

F0174	Analyze navigation systems malfunctions, other than radar systems	56	73	75	14	50	27	60

D								
T Tsk		TOT	USAFE	AETC	PACAF	AFSOC	ACC	AMC
Y Nbr	Task Title	SPL	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG
F0175	Analyze radar systems malfunctions	58	73	75	29	33	30	62
F0176	Analyze SATCOM or secure communications systems malfunctions	30	27	50	0	33	10	32
F0177	Analyze trailing wire antenna (TWA) drogue systems malfunctions	8	0	25	0	33	7	7
F0178	Install or remove ground land lines	12	9	25	29	33	7	14
F0179	Monitor aircraft communication systems during take-off, departure, or arrival procedures	84	91	100	57	100	73	86
F0180	Operate flight recorder systems	47	36	75	29	50	50	47
F0181	Operate public address (PA) systems	58	73	75	14	50	70	61
F0182	Operate or monitor communications systems, other than SATCOM, secure, or L-band communications systems	58	36	50	43	67	60	55
F0183	Operate or monitor instrument systems, such as avionics or flight instruments	79	91	100	43	83	77	78
F0184	Operate or monitor interphone systems	90	91	100	43	100	87	85
F0185	Operate or monitor L-band communications systems	39	27	50	0	50	10	54
F0186	Operate or monitor navigation equipment, other than radar equipment	60	82	75	43	67	43	59
F0187	Operate or monitor radar systems	63	73	75	29	50	33	61
F0188	Operate or monitor radios	87	82	100	71	100	77	82
F0189	Operate or monitor SATCOM or secure communications systems	45	36	50	14	67	50	42
F0190	Operate or monitor TWA drogue systems	7	0	25	0	33	3	5
F0191	Operate or monitor TWA electric power supply systems air driven pumps (ADPs)	6	0	25	0	33	7	5
F0192	Perform preflight inspections of communications systems equipment, other than SATCOM, secure, or L-band communications systems equipment	54	45	100	43	50	53	56
F0193	Perform preflight inspections of CVRs	77	82	100	29	100	77	74
F0194	Perform preflight inspections of emergency locator systems, such as ELTs or CPIs	52	55	50	43	50	77	50
F0195	Perform preflight inspections of FMSs	36	9	25	0	33	17	40
F0196	Perform preflight inspections of FSASs	27	0	25	0	33	13	34
F0197	Perform preflight inspections of GPSs	35	27	25	0	33	13	40
F0198	Perform preflight inspections of instrument systems, such as avionics or flight instruments	72	91	100	43	83	80	74
F0199	Perform preflight inspections of L-band communications systems equipment	31	9	25	0	33	10	42
F0200	Perform preflight inspections of navigation equipment, other than radar equipment	49	64	50	14	50	33	56
F0201	Perform preflight inspections of radar systems	43	55	100	14	50	20	36
F0202	Perform preflight inspections of SATCOM or secure communications systems equipment	23	27	25	0	33	7	21
F0203	Perform preflight inspections of TWA drogue systems	6	0	25	0	33	7	3
F0204	Perform unscheduled maintenance on communications or navigation systems	15	18	25	0	33	10	11
F0205	Perform communications systems, other than SATCOM	16	0	25	0	17	13	10

	secure, or L-band communications systems							
F0206	Program L-band communications systems	17	0	25	0	17	3	23
F0207	Program SATCOM or secure communications systems	10	0	0	0	0	7	14

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D								
T Tsk		TOT	USAFE	AETC	PACAF	AFSOC	ACC	AMC
Y Nbr	Task Title	SPL	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG
F0208	Program, operate, or update FMSS	31	9	25	0	0	7	34
F0209	Program, operate, or update FSASS	24	0	25	0	0	7	32
F0210	Program, operate, or update GPSS	29	18	25	0	17	7	35
F0211	Recommend or perform corrective actions after analyses of communications or navigation systems malfunctions	50	73	75	14	50	17	53
F0212	Service communications or navigation systems	8	0	25	0	17	7	5
F0213	Update communications systems, other than SATCOM, secure, or L-band communications systems	15	18	25	0	17	7	14
F0214	Update L-band communications systems	17	0	0	0	17	3	23
F0215	Update SATCOM or secure communications systems	13	9	25	0	17	7	14

G	PERFORMING ELECTRICAL SYSTEMS ACTIVITIES							
G0216	Analyze electrical systems malfunctions, other than APU or GTC electrical systems or special system buses	87	82	75	86	83	77	86
G0217	Analyze special system buses malfunctions	63	73	50	71	67	60	68
G0218	Monitor transformer rectifier (TR) systems operations	90	91	75	100	83	93	93
G0219	Operate special system buses	56	73	75	57	83	47	61
G0220	Operate or monitor electric air turbine motor (ATM) systems	60	64	50	57	50	33	73
G0221	Operate or monitor electrical systems, other than APU or GTC electrical systems or special system buses	89	82	50	86	83	80	89
G0222	Operate or monitor emergency power generator systems	64	64	50	29	50	53	71
G0223	Perform operational checks on pitot heat systems	89	82	75	100	83	90	88
G0224	Perform preflight inspections of electrical converter systems	66	73	75	71	67	70	65
G0225	Perform preflight inspections of batteries or battery relays	92	91	100	86	67	90	93
G0226	Perform preflight inspections of electric ATM systems	56	73	75	57	50	37	63
G0227	Perform preflight inspections of electrical inverter systems	72	91	100	86	83	73	68
G0228	Perform preflight inspections of electrical power systems	94	91	100	86	83	97	95
G0229	Perform preflight inspections of emergency electrical power generators	69	73	50	57	67	60	71
G0230	Perform preflight inspections of interior or exterior lighting systems	95	91	100	86	83	97	94
G0231	Perform preflight inspections of pitot-static systems or temperature probes	91	73	75	100	83	97	88
G0232	Perform preflight inspections of transformer rectifier systems	89	73	75	100	83	93	87
G0233	Perform preflight inspections of wiring, circuit breakers, or control panels	90	91	75	86	83	97	91
G0234	Perform unscheduled maintenance on electrical systems, other than APU or GTC electrical systems	35	45	25	14	33	23	34
G0235	Recommend or perform corrective actions after analyses	78	82	50	71	67	52	85

	of electrical systems malfunctions							
G0236	Service electrical systems	19	36	50	14	17	10	21

D	Tsk	TOT	USAFE	AETC	PACAF	AFSOC	ACC	AMC
Y Nbr	Task Title	SPL	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG

H	PERFORMING ENVIRONMENTAL OR COOLING SYSTEMS ACTIVITIES							
H0237	Analyze air-conditioning systems malfunctions	92	91	50	100	83	93	89
H0238	Analyze anti-ice systems malfunctions	92	91	50	100	83	90	89
H0239	Analyze avionics or electronic cooling systems malfunctions	73	73	50	86	67	87	73
H0240	Analyze de-ice systems malfunctions	81	91	75	86	83	70	84
H0241	Analyze environmental bleed-air systems malfunctions	91	91	75	100	83	97	90
H0242	Analyze environmental fire extinguishing systems malfunctions	73	73	75	71	83	67	77
H0243	Analyze environmental fire or overheat detection systems malfunctions	84	82	50	86	83	87	85
H0244	Analyze environmental fire suppression systems malfunctions	66	64	75	86	83	57	71
H0245	Analyze humidifier systems malfunctions	16	27	25	14	17	13	16
H0246	Analyze hydraulic cooling systems malfunctions	44	45	75	43	17	57	46
H0247	Analyze oxygen systems malfunctions	86	82	50	86	83	77	84
H0248	Analyze pressurization systems malfunctions	92	91	75	100	83	90	90
H0249	Analyze rain removal systems malfunctions	32	27	25	14	50	40	38
H0250	Analyze underfloor heating systems malfunctions	72	64	75	71	83	33	84
H0251	Analyze ventilating systems malfunctions	62	64	75	71	50	53	67
H0252	Analyze windshield heat systems malfunctions	89	91	75	100	67	87	86
H0253	Monitor environmental fire or overheat detection systems operations	81	73	75	57	83	73	90
H0254	Monitor environmental fire suppression systems operations	59	36	50	43	67	57	73
H0255	Operate environmental fire extinguishing systems	60	45	50	43	67	43	71
H0256	Operate liquid cooling systems	21	18	25	29	17	40	18
H0257	Operate rain removal systems	21	18	0	0	17	20	28
H0258	Operate or monitor air-conditioning systems	97	91	75	86	83	100	98
H0259	Operate or monitor anti-ice systems	96	91	50	100	83	93	97
H0260	Operate or monitor avionics or electronic cooling systems	69	55	75	71	50	87	69
H0261	Operate or monitor de-ice systems	82	91	75	86	83	63	88
H0262	Operate or monitor environmental bleed-air systems	91	82	50	71	83	90	95
H0263	Operate or monitor humidifier systems	13	9	0	14	17	13	15
H0264	Operate or monitor hydraulic cooling systems	44	73	50	14	17	63	44
H0265	Operate or monitor oxygen systems	94	91	75	100	83	100	94
H0266	Operate or monitor pressurization systems	97	91	75	100	83	100	98
H0267	Operate or monitor underfloor heating systems	75	73	75	71	83	30	91
H0268	Operate or monitor ventilating systems	63	64	75	71	50	60	71
H0269	Operate or monitor windshield heat systems	86	91	50	100	83	97	76
H0270	Perform preflight inspections of air-conditioning systems	90	82	75	86	67	93	95
H0271	Perform preflight inspections of anti-ice systems	87	82	75	86	83	87	81

H0272	Perform preflight inspections of avionics or electronic cooling systems	64	36	100	43	50	77	64

D T Tsk Y Nbr	Task Title	TOT SPL	USAFE 1 ASG	AETC 1 ASG	PACAF 1 ASG	AFSOC 1 ASG	ACC 1 ASG	AMC 1 ASG
H0273	Perform preflight inspections of de-ice systems	72	73	100	57	83	53	83
H0274	Perform preflight inspections of environmental bleed-air systems	89	82	100	57	83	90	97
H0275	Perform preflight inspections of environmental fire extinguishing equipment	64	45	100	43	83	67	77
H0276	Perform preflight inspections of environmental fire or overheat detection systems	73	64	75	57	83	73	81
H0277	Perform preflight inspections of environmental fire suppression bottles	57	27	100	43	67	60	69
H0278	Perform preflight inspections of forced-air cooling systems	43	27	100	29	67	83	44
H0279	Perform preflight inspections of liquid cooling systems	23	18	50	14	50	50	22
H0280	Perform preflight inspections of oxygen systems	94	91	100	86	83	97	95
H0281	Perform preflight inspections of pressurization systems	84	64	75	86	50	90	90
H0282	Perform preflight inspections of rain removal systems	26	18	50	0	33	30	31
H0283	Perform preflight inspections of underfloor heating systems	51	36	75	43	33	20	67
H0284	Perform preflight inspections of ventilating systems	49	64	75	43	33	50	57
H0285	Perform preflight inspections of windshield heat systems	64	55	100	71	33	83	65
H0286	Perform unscheduled maintenance on environmental or cooling systems	25	27	50	0	17	30	30
H0287	Perform preflight inspections of humidifier systems	12	9	25	0	17	17	15
H0288	Recommend or perform corrective actions after analyses of environmental or cooling systems malfunctions	57	73	75	43	50	30	60
H0289	Service environmental or cooling systems	15	18	50	0	17	17	15
H0290	Service oxygen systems	20	27	50	0	17	23	25

I PERFORMING FLIGHT CONTROL SYSTEMS ACTIVITIES

I0291	Analyze automatic flight control systems or autopilot systems malfunctions	81	82	75	71	67	60	83
I0292	Analyze auxiliary flight control systems malfunctions, such as flaps, spoilers, or slats	86	91	75	71	67	67	86
I0293	Analyze primary flight control systems malfunctions	87	82	50	86	67	67	88
I0294	Analyze secondary flight control systems malfunctions, such as trim systems	86	91	75	86	67	70	86
I0295	Monitor automatic flight control systems or autopilot systems operations	82	82	75	57	83	73	79
I0296	Monitor auxiliary flight control systems operations, such as flaps, spoilers, or slats	87	82	75	86	83	83	82
I0297	Monitor flight control position instrument systems operations	82	82	75	86	83	77	80
I0298	Monitor primary flight control systems operations	86	82	50	86	83	80	85

I0299	Monitor secondary flight control systems operations, such as trim systems	87	82	75	86	83	77	86

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D	Tsk	TOT	USAFE	AETC	PACAF	AFSOC	ACC	AMC
Y Nbr	Task Title	SPL	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG
I0300	Operate flight controls during touch and go's	33	9	50	29	33	73	21
I0301	Perform preflight inspections of automatic flight control systems or autopilot systems	81	82	100	57	83	47	87
I0302	Perform preflight inspections of auxiliary flight control systems, such as flaps, spoilers, or slats	92	82	100	71	83	90	94
I0303	Perform preflight inspections of primary flight control systems	91	91	75	86	83	73	95
I0304	Perform preflight inspections of secondary flight control systems, such as trim systems	94	91	100	86	83	83	95
I0305	Perform unscheduled maintenance on flight control systems	21	18	50	0	17	17	23
I0306	Recommend or perform corrective actions after analyses of flight control systems malfunctions	74	73	100	29	50	47	79
I0307	Service flight control systems	14	18	0	0	17	10	16

J	PERFORMING FUEL SYSTEMS ACTIVITIES							
J0308	Analyze air refueling systems malfunctions	50	9	25	29	100	90	35
J0309	Analyze fuel dump/jettison systems malfunctions	79	64	75	86	100	80	76
J0310	Analyze fuel flow systems malfunctions	87	91	75	86	100	87	87
J0311	Analyze fuel indicating systems, to include dip stick	85	91	50	71	100	90	83
J0312	Analyze fuel inerting systems malfunctions	29	9	25	14	50	30	36
J0313	Analyze fuel transfer systems malfunctions	74	82	75	57	100	63	77
J0314	Analyze inflight refueling systems malfunctions	52	18	25	29	100	90	39
J0315	Analyze single-point refueling systems malfunctions	68	64	75	29	83	50	70
J0316	Analyze wing pressurization systems malfunctions	36	18	0	43	50	30	41
J0317	Complete fuel logs	84	82	50	86	67	90	93
J0318	Inspect fuel for contaminants	27	45	0	29	33	13	31
J0319	Inspect fuel tank level and cap security	62	73	75	71	83	50	67
J0320	Monitor fuel consumption	92	91	75	86	100	90	94
J0321	Monitor fuel dump/jettison systems operations	89	73	100	86	100	90	89
J0322	Monitor fuel temperature conditions	57	36	25	43	50	77	56
J0323	Monitor nonstandard fuel systems configurations	80	82	75	86	83	80	86
J0324	Operate or monitor air refueling systems	54	9	25	29	100	93	42
J0325	Operate or monitor fuel flow or transfer systems	92	73	100	86	100	97	93
J0326	Operate or monitor fuel indicating systems, to include dip stick	89	91	100	86	83	93	91
J0327	Operate or monitor fuel inerting systems	29	9	50	14	50	23	41
J0328	Operate or monitor fuel systems using nonstandard fuels	65	82	75	71	50	73	74
J0329	Operate or monitor inflight refueling systems	55	18	0	29	100	97	42
J0330	Operate or monitor single-point refueling systems	84	91	100	86	100	73	90
J0331	Operate or monitor wing pressurization systems	34	27	25	29	33	27	41
J0332	Perform fuel system hot weather operations	64	82	75	71	67	90	68
J0333	Perform fuel system cold weather operations	68	82	75	71	67	90	74
J0334	Perform preflight inspections of fuel indicating	88	81	100	86	100	83	86

	systems, to include dip stick							
J0335	Perform preflight inspections of air refueling systems	53	9	25	29	100	90	41

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D	Tsk	TOT	USAFE	AETC	PACAF	AFSOC	ACC	AMC
Y Nbr	Task Title	SPL	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG
J0336	Perform preflight inspections of external fuel tanks	60	73	75	71	100	40	66
J0337	Perform preflight inspections of fuel dump/jettison systems	73	64	100	71	100	93	75
J0338	Perform preflight inspections of fuel inerting systems	27	9	50	0	33	20	36
J0339	Perform preflight inspections of inflight refueling systems	53	9	0	14	100	97	40
J0340	Perform preflight inspections of single-point refueling systems	71	82	100	57	83	67	77
J0341	Perform preflight inspections of wing pressurization systems	33	9	25	29	50	20	46
J0342	Perform unscheduled maintenance on fuel systems	21	36	25	0	50	20	21
J0343	Recommend or perform corrective actions after analyses of fuel systems malfunctions	70	73	100	29	67	47	74
J0344	Service fuel systems	59	82	50	29	83	40	60

K	PERFORMING LANDING GEAR (LDG) AND BRAKE SYSTEMS ACTIVITIES							
K0345	Activate or deactivate body gear steering systems	11	18	25	0	33	13	11
K0346	Analyze alternate gear systems malfunctions	45	45	25	43	50	30	48
K0347	Analyze landing gear (LDG) brake or antiskid systems malfunctions	86	91	75	71	100	77	85
K0348	Analyze LDG castering systems malfunctions	30	27	75	0	33	13	40
K0349	Analyze LDG emergency systems malfunctions	75	82	50	71	83	50	75
K0350	Analyze LDG kneeling systems malfunctions	20	9	25	0	33	3	32
K0351	Analyze LDG normal systems malfunctions	84	91	75	71	100	77	83
K0352	Analyze LDG position indicating systems malfunctions	84	82	75	43	83	77	80
K0353	Analyze LDG tilt systems malfunctions	11	9	0	0	17	7	14
K0354	Analyze LDG wheel assembly malfunctions	63	73	75	29	67	30	68
K0355	Analyze nosewheel steering systems malfunctions	83	91	75	71	100	73	84
K0356	Install brake deactivation kits	18	18	25	0	17	3	19
K0357	Monitor alternate gear extensions or retractions	77	64	50	100	83	73	76
K0358	Monitor brake antiskid systems operations	91	82	100	86	100	90	89
K0359	Monitor brake pressures	87	91	100	71	100	87	85
K0360	Monitor brake temperatures	49	36	25	57	50	37	57
K0361	Monitor LDG emergency systems operations	84	91	100	100	83	80	84
K0362	Monitor LDG position indicators	93	82	100	100	100	87	95
K0363	Monitor LDG system normal extensions or retractions	92	91	75	86	100	83	93
K0364	Monitor nosewheel steering systems operations	79	73	100	57	100	60	79
K0365	Operate alternate gear systems	54	64	50	43	50	77	50
K0366	Operate LDG emergency systems extensions	76	82	75	100	83	87	70
K0367	Operate or monitor center-gear systems	19	0	0	0	17	13	17
K0368	Operate or monitor LDG castering systems	20	9	50	0	17	13	25
K0369	Operate or monitor LDG kneeling systems	19	0	25	0	17	7	30
K0370	Operate or monitor LDG tilt systems	7	0	25	0	17	7	7
K0371	Perform preflight inspections of center-gear systems	18	0	25	0	17	3	15

K0372	Perform preflight inspections of LDG brake or antiskid systems	89	82	75	86	100	80	90

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D	Tsk	TOT	USAFE	AETC	PACAF	AFSOC	ACC	AMC
Y Nbr	Task Title	SPL	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG
K0373	Perform preflight inspections of LDG castering systems	27	18	50	0	17	17	38
K0374	Perform preflight inspections of LDG cylinders or snubbers	67	55	100	71	83	80	68
K0375	Perform preflight inspections of LDG doors	93	91	100	100	83	93	95
K0376	Perform preflight inspections of LDG emergency systems	78	82	75	57	100	83	85
K0377	Perform preflight inspections of LDG kneeling systems	21	0	25	0	17	7	34
K0378	Perform preflight inspections of LDG normal systems	84	82	100	86	100	93	85
K0379	Perform preflight inspections of LDG position indicating systems	84	73	75	71	100	87	84
K0380	Perform preflight inspections of LDG tilt systems	9	0	25	0	17	7	12
K0381	Perform preflight inspections of LDG tires	90	73	100	86	100	90	91
K0382	Perform preflight inspections of LDG wheel assemblies	89	82	100	86	83	100	88
K0383	Perform preflight inspections of nosewheel steering systems	86	82	75	71	100	97	86
K0384	Perform unscheduled maintenance on LDG or brake systems	25	36	25	0	33	17	24
K0385	Recommend or perform corrective actions after analyses of LDG or brake systems malfunctions	75	82	100	43	67	40	77
K0386	Service LDG or brake systems	18	18	25	0	33	7	20

L	PERFORMING MALFUNCTION ANALYSIS DETECTION AND RECORDING (MADAR) SYSTEMS ACTIVITIES							
L0387	Analyze malfunction analysis detection and recording (MADAR) systems malfunctions	18	0	25	0	17	3	28
L0388	Monitor MADAR systems operations	19	0	25	0	17	0	30
L0389	Perform MADAR communications systems analyses	17	0	0	0	17	0	30
L0390	Perform MADAR electronic systems analyses	18	0	25	0	17	3	30
L0391	Perform MADAR systems engine vibration analyses	18	0	0	0	17	0	29
L0392	Perform MADAR environmental systems analyses	19	0	0	0	17	0	31
L0393	Perform MADAR flight control systems analyses	19	0	25	0	17	3	31
L0394	Perform MADAR flight instrument systems analyses	19	0	25	0	17	0	31
L0395	Perform MADAR hydraulic systems analyses	18	0	0	0	17	0	30
L0396	Perform MADAR landing gear systems analyses	18	0	25	0	17	3	29
L0397	Perform MADAR mechanical systems analyses	18	0	25	0	17	0	29
L0398	Perform MADAR navigation systems analyses	17	0	25	0	17	0	28
L0399	Perform MADAR propulsion power plant systems analyses	18	0	0	0	17	3	30
L0400	Perform MADAR radar systems analyses	17	0	25	0	17	0	29
L0401	Perform operational checks on MADAR systems	17	0	25	0	17	0	28
L0402	Perform preflight inspections of MADAR systems	18	0	25	0	17	3	29
L0403	Perform unscheduled maintenance on MADAR systems	8	0	25	0	17	0	13
L0404	Program MADAR systems	16	0	0	0	17	0	23
L0405	Recommend or perform corrective actions after analyses of MADAR systems malfunctions	16	0	25	0	17	3	24
L0406	Service MADAR systems	6	0	25	0	17	3	7
L0407	Update MADAR systems	14	0	25	0	17	2	20

D	T Tsk	TOT	USAFE	AETC	PACAF	AFSOC	ACC	AMC
Y Nbr	Task Title	SPL	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG

M	PERFORMING PNEUDRAULIC OR HYDRAULIC SYSTEMS ACTIVITIES							
M0408	Analyze ATM malfunctions	56	64	75	57	67	30	63
M0409	Analyze hydraulic systems malfunctions, other than cooling systems	86	91	100	86	100	83	80
M0410	Analyze pneudraulic systems malfunctions	56	64	50	43	83	60	58
M0411	Analyze power transfer unit (PTU) malfunctions	23	9	25	0	17	13	32
M0412	Analyze ram air turbine (RAT) systems malfunctions	21	0	0	0	17	20	28
M0413	Analyze rotodome drive mechanism systems malfunctions	15	0	0	14	0	60	7
M0414	Operate ATMs	56	64	50	43	50	33	63
M0415	Operate or monitor hydraulic systems to include emergency systems, other than cooling systems	86	82	75	71	83	87	86
M0416	Operate or monitor pneudraulic systems to include emergency systems	50	55	50	57	83	60	51
M0417	Operate or monitor PTUs	23	0	0	0	0	13	33
M0418	Operate or monitor rotodome drive mechanism systems	15	0	0	29	0	70	5
M0419	Perform preflight inspections of ATMs	56	64	75	57	50	33	64
M0420	Perform preflight inspections of hydraulic systems to include emergency systems, other than cooling systems	83	91	75	71	83	83	79
M0421	Perform preflight inspections of pneudraulic systems or accumulators to include emergency systems	56	64	50	57	67	60	62
M0422	Perform preflight inspections of PTUs	21	0	0	0	0	10	32
M0423	Perform preflight inspections of RAT systems	18	0	0	0	0	13	24
M0424	Perform preflight inspections of rotodome drive mechanism systems	13	0	0	14	0	53	5
M0425	Perform unscheduled maintenance on pneudraulic or hydraulic systems, other than cooling systems	24	36	0	14	33	17	22
M0426	Recommend or perform corrective actions after analyses of pneudraulic or hydraulic systems malfunctions	61	91	50	14	83	40	64
M0427	Service ATM oil systems	22	18	25	0	33	13	29
M0428	Service hydraulic systems	54	64	50	29	67	37	61
M0429	Service pneumatic systems	20	18	0	0	33	27	23

N	PERFORMING POWER PLANT SYSTEMS ACTIVITIES							
N0430	Adjust engine controls during flight, such as cables or throttle levers	61	91	50	71	83	90	44
N0431	Adjust engine controls during take-off	30	9	0	29	17	80	14
N0432	Analyze engine bleed-air systems malfunctions	92	91	50	86	100	97	88
N0433	Analyze engine control systems malfunctions	87	91	50	86	100	93	81
N0434	Analyze engine fire extinguishing systems malfunctions	86	91	50	86	100	83	83
N0435	Analyze engine fire or overheat detection systems malfunctions	88	91	50	86	100	90	85
N0436	Analyze engine fire suppression systems malfunctions	76	64	50	71	83	80	70

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D	Tsk	TOT	USAFE	AETC	PACAF	AFSOC	ACC	AMC
Y Nbr	Task Title	SPL	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG
N0438	Analyze engine ignition systems malfunctions	91	91	50	86	100	83	87
N0439	Analyze engine oil cooler systems malfunctions	88	91	50	86	100	87	86
N0440	Analyze engine starter systems malfunctions	92	91	50	86	100	93	90
N0441	Analyze engine thrust or torque indicating systems malfunctions	82	91	50	86	100	83	77
N0442	Analyze temperature datum (TD) systems malfunctions	57	73	50	71	100	30	59
N0443	Analyze thrust reverser systems malfunctions	40	18	25	0	33	10	44
N0444	Monitor engine compressor sections operations	58	55	0	14	50	73	58
N0445	Monitor engine exhaust gas temperatures (EGTs) or turbine inlet temperature (TIT) sections operations	95	91	75	100	100	97	93
N0446	Monitor engine fire or overheat detection systems operations	96	91	75	86	100	97	96
N0447	Monitor engine instrument systems operations	96	91	75	100	100	97	96
N0448	Monitor engine thrust or torque indicating systems operations	89	91	75	86	100	93	83
N0449	Monitor engine thrust reversing systems operations	52	27	75	14	67	20	61
N0450	Monitor engine vibration indicators, other than MADAR systems engine vibration analyses	34	36	50	0	50	27	42
N0451	Monitor thrust reverser systems operations	42	27	25	0	33	10	52
N0452	Operate TD systems	55	73	50	71	100	30	59
N0453	Operate or monitor bleed-air systems	96	91	75	100	100	100	95
N0454	Operate or monitor engine fire extinguishing systems	89	82	75	71	100	100	90
N0455	Operate or monitor engine fire suppression systems	75	64	75	71	83	87	86
N0456	Operate or monitor engine fuel systems	96	91	75	100	100	100	96
N0457	Operate or monitor engine ignition systems	91	82	75	57	100	97	92
N0458	Perform engine starts, runups, or shutdowns to include alternate procedures	69	64	50	43	50	90	59
N0459	Perform operational checks on engine thrust or torque indicating systems	62	64	50	57	50	63	56
N0460	Perform preflight inspections of bleed-air systems	94	91	75	100	100	100	95
N0461	Perform preflight inspections of engine air intakes	83	73	75	86	83	90	80
N0462	Perform preflight inspections of engine controls, such as cables or throttle levers	77	64	75	71	83	97	69
N0463	Perform preflight inspections of engine cowlings	92	91	75	100	100	97	88
N0464	Perform preflight inspections of engine exhaust sections	89	82	75	100	83	100	84
N0465	Perform preflight inspections of engine fire extinguishing systems	86	91	75	100	100	87	86
N0466	Perform preflight inspections of engine fire or overheat detection systems	94	91	75	100	100	97	93
N0467	Perform preflight inspections of engine fire suppression bottles	81	82	75	71	83	97	78
N0468	Perform preflight inspections of thrust reverser systems	35	27	25	0	33	17	38
N0469	Perform unscheduled maintenance on power plant systems	27	36	0	0	33	17	23
N0470	Recommend or perform corrective actions after analyses of power plant systems malfunctions	73	91	75	29	83	50	74

N0471	Record entries on engine conditioning monitoring logs	44	27	25	14	33	60	35
N0472	Service power plant systems	34	36	0	0	33	23	34

D	Tsk	TOT	USAFE	AETC	PACAF	AFSOC	ACC	AMC
Y Nbr	Task Title	SPL	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG

0	PERFORMING PROPELLER SYSTEMS ACTIVITIES							
00473	Analyze propeller anti-ice or de-ice systems malfunctions	53	73	50	71	100	33	59
00474	Analyze propeller governor systems malfunctions	50	73	50	71	100	23	54
00475	Analyze propeller negative torque systems malfunctions	50	73	50	71	100	27	53
00476	Analyze propeller pitchlock systems malfunctions	50	73	50	71	100	27	53
00477	Monitor propeller governor systems operations	51	73	75	71	100	27	56
00478	Monitor propeller negative torque systems operations	53	73	75	71	100	27	57
00479	Monitor propeller pitchlock systems operations	51	64	75	71	100	27	55
00480	Operate or monitor propeller anti-ice or de-ice systems	53	73	75	71	100	27	58
00481	Perform operational checks on propeller anti-ice or de-ice systems	52	73	75	57	100	23	57
00482	Perform operational checks on propeller feathering systems	45	73	75	43	100	20	46
00483	Perform operational checks on propeller negative torque systems	50	73	75	43	83	23	50
00484	Perform operational checks on propeller systems controls	47	73	75	57	100	20	50
00485	Perform preflight inspections of propeller systems components	45	73	75	57	67	20	50
00486	Perform unscheduled maintenance on propeller systems	19	45	25	14	33	10	16
00487	Recommend or perform corrective actions after analyses of propeller systems malfunctions	44	73	75	29	100	23	47
00488	Service propeller systems	22	36	25	14	50	10	19

P	PERFORMING SPECIAL MISSION ACTIVITIES							
P0489	Analyze dry-air systems malfunctions	4	0	0	0	33	3	5
P0490	Arm or de-arm pyrotechnics, such as illumination, smoke, and decoy flares or chaff	14	18	0	0	50	7	17
P0491	Arm or de-arm weapons systems	12	27	25	0	50	7	14
P0492	Deploy pyrotechnics	19	9	25	14	67	7	23
P0493	Deploy rescue equipment	7	9	0	0	33	3	9
P0494	Jettison jet assisted take-off (JATO) units	2	9	0	0	17	3	1
P0495	Load or offload JATO units	2	0	0	0	17	3	2
P0496	Operate or monitor in-flight tracking equipment	3	9	0	0	17	3	3
P0497	Operate or monitor infrared countermeasure equipment	12	9	0	14	50	3	12
P0498	Operate or monitor JATO units	2	0	0	0	17	3	3
P0499	Operate or monitor projected map displays	4	9	0	0	33	3	4
P0500	Perform aircraft taxi or reposition procedures	21	36	25	0	33	13	21
P0501	Perform airdrop checklist procedures, other than for high-altitude low-opening (HALO) paratroops	44	64	75	57	50	3	50

2 9 0 0 17 3 1

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D								
T Tsk		TOT	USAFE	AETC	PACAF	AFSOC	ACC	AMC
Y Nbr	Task Title	SPL	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG
P0503	Perform flight tests for new flight procedures or equipment validations	13	27	0	0	17	3	5
P0504	Perform HALO paradrop checklist procedures	37	55	50	71	50	3	50
P0505	Perform hurricane or typhoon penetration operations	2	0	0	0	0	3	3
P0506	Perform insertion or extraction operations	14	27	0	0	33	3	11
P0507	Perform low-altitude parachute extraction system (LAPES) operations	3	0	0	0	17	3	2
P0508	Perform night vision goggle operations	44	73	75	57	100	3	50
P0509	Perform range support operations	8	18	0	0	50	3	5
P0510	Perform remote site landings or take-offs, such as unimproved or substandard runways	40	64	75	57	50	3	50
P0511	Perform search and rescue (SAR) operations	24	36	25	29	83	17	14
P0512	Perform special operations low-level (SOLL) operations	12	9	0	0	67	3	5
P0513	Perform water sampling operations	2	0	0	0	17	3	1
P0514	Perform operational checks on special mission equipment	13	9	0	0	83	7	7
P0515	Perform preflight inspections of ammunition or pyrotechnics	17	36	0	14	50	10	19
P0516	Perform preflight inspections of JATO units	2	0	0	0	17	3	3
P0517	Perform preflight inspections of overhead delivery systems (ODSs)	3	0	0	0	17	3	3
P0518	Reconfigure aircraft for special missions	20	36	25	0	50	7	17
P0519	Remove or replace special mission equipment components	9	9	0	0	50	0	5

Q	PERFORMING EMERGENCY PROCEDURE ACTIVITIES							
Q0520	Perform, practice, or simulate oxygen system failure emergency procedures	58	73	50	43	33	70	59
Q0521	Perform, practice, or simulate air refueling system emergency procedures	51	9	0	14	100	93	41
Q0522	Perform, practice, or simulate aircraft pressurization emergency procedures	82	82	50	71	100	100	83
Q0523	Perform, practice, or simulate APU or GTC fire procedures	81	82	50	71	100	87	81
Q0524	Perform, practice, or simulate bailout or ditching procedures	65	55	50	71	100	53	68
Q0525	Perform, practice, or simulate cabin fire procedures	76	64	50	71	100	93	78
Q0526	Perform, practice, or simulate electrical fire procedures, other than cabin fires	83	82	50	86	100	100	82
Q0527	Perform, practice, or simulate electrical system emergency procedures	85	82	50	86	100	100	84
Q0528	Perform, practice, or simulate emergency driftdown procedures	64	64	25	43	67	73	64
Q0529	Perform, practice, or simulate emergency engine procedures	88	82	50	86	100	100	87
Q0530	Perform, practice, or simulate emergency ejection	46	64	25	20	67	27	54

procedures of flare or chaff systems

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D								
T Tsk		TOT	USAFE	AETC	PACAF	AFSOC	ACC	AMC
Y Nbr	Task Title	SPL	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG
Q0531	Perform, practice, or simulate environmental or cooling system emergency procedures	66	73	50	57	83	83	69
Q0532	Perform, practice, or simulate flight control system emergency procedures	80	82	50	71	100	87	79
Q0533	Perform, practice, or simulate fuel dump system emergency procedures	80	64	50	57	100	93	79
Q0534	Perform, practice, or simulate fuel flow system emergency procedures	78	82	50	71	83	87	78
Q0535	Perform, practice, or simulate hydraulic system emergency procedures	85	82	50	71	100	93	83
Q0536	Perform, practice, or simulate inflight door warning emergency procedures	80	64	50	71	100	90	82
Q0537	Perform, practice, or simulate LDG emergency extension or retraction procedures	84	73	50	71	67	93	84
Q0538	Perform, practice, or simulate LDG wheel brake emergency procedures	79	82	50	71	67	93	78
Q0539	Perform, practice, or simulate pneudraulic or pneumatic system emergency procedures, other than environmental or cooling systems	55	55	50	57	67	63	62
Q0540	Perform, practice, or simulate propeller failure procedures	49	64	50	43	100	27	54
Q0541	Perform, practice, or simulate rapid descent procedures	68	55	25	71	67	87	67
Q0542	Perform, practice, or simulate smoke elimination procedures	83	82	50	86	83	90	86
Q0543	Perform, practice, or simulate thrust reverser failure procedures	41	18	25	0	17	13	46
Q0544	Perform, practice, or simulate wing fire procedures	70	64	50	43	67	57	80
Q0545	Perform, practice, or simulate movement of crewmembers or passengers during emergency procedures	54	64	50	14	67	57	56
Q0546	Recommend corrective actions for ground emergency conditions	79	91	75	43	83	73	77
Q0547	Recommend corrective actions for inflight emergency conditions	85	91	75	57	83	83	86
Q0548	Report emergency conditions	83	91	50	57	83	77	83

R	PERFORMING EVALUATION ACTIVITIES							
R0549	Develop or administer aircrew testing	24	27	0	14	17	23	7
R0550	Compile data for records, reports, logs, or trend analyses	55	64	25	43	50	67	48
R0551	Complete accident or incident reports	34	45	50	14	50	27	26
R0552	Conduct inflight or ground evaluations	27	27	25	14	17	20	9
R0553	Evaluate aircraft engineering change proposals (ECPs)	8	0	0	0	17	10	5
R0554	Evaluate contractor-developed programs	10	0	0	0	17	13	5
R0555	Evaluate inspection report findings or inspection	10	0	0	0	17	10	5

	procedures							
R0556	Initiate flightcrew information file (FCIF) programs	16	27	0	0	17	10	8

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D								
T Tsk		TOT	USAFE	AETC	PACAF	AFSOC	ACC	AMC
Y Nbr	Task Title	SPL	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG
R0557	Maintain FCIFs	25	36	0	0	17	23	14
R0558	Maintain flight evaluation folders (FEFs)	19	27	0	0	17	13	8
R0559	Operate or monitor simulator or air training devices (ATD) for aircrew evaluations	13	0	0	0	17	13	4

S PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER
(TO) SYSTEM ACTIVITIES

S0560	Complete activity reports	15	27	0	0	17	17	10
S0561	Complete ground safety reports or occupational hazard reports (OHRs)	19	27	0	14	17	17	18
S0562	Coordinate enroute base support with ground agencies	31	36	0	0	17	43	23
S0563	Destroy classified materials or documents	20	27	0	0	33	27	14
S0564	Establish or maintain automated technical order management system (ATOMS) accounts	8	18	0	0	17	3	5
S0565	Identify and report suspected security compromises	39	55	25	57	33	37	33
S0566	Initiate classified reports, messages, or documents	6	18	0	0	0	0	5
S0567	Initiate or maintain standby rosters or workcenter pyramid recall rosters	24	45	0	29	17	43	14
S0568	Initiate requests for temporary duty (TDY) orders	31	45	0	0	67	23	14
S0569	Inventory classified materials or documents	9	36	0	0	17	7	7
S0570	Maintain administrative files	29	18	25	14	33	30	15
S0571	Maintain flight manuals, safety and operational supplements, or flightcrew checklists	77	91	50	43	100	83	70
S0572	Maintain personnel rosters	30	55	0	14	67	33	21
S0573	Maintain publications libraries, such as TO libraries or time compliance technical orders (TCTOs)	26	36	0	14	50	30	19
S0574	Maintain or update status indicators, such as boards, graphs, or charts	31	36	0	14	33	40	15
S0575	Participate in TCTO meetings	11	9	0	0	17	13	6
S0576	Prepare administrative or classified materials or documents for mailing, transporting, or issue	7	0	0	0	17	0	5
S0577	Review FCIFs	74	91	50	57	67	80	63
S0578	Review or submit TO changes	56	82	25	43	50	43	45
S0579	Write minutes of briefings, conferences, or meetings	25	45	0	14	50	23	18

T PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES

T0580	Coordinate supply requests with supply activities	17	18	0	0	17	23	11
T0581	Coordinate maintenance of equipment with appropriate agencies	29	27	0	0	50	17	25
T0582	Develop equipment checklists	12	0	0	0	17	3	8
T0583	Evaluate serviceability of equipment, tools, parts, or supplies	27	55	0	14	50	20	31
T0584	Identify and report equipment or supply problems	24	45	0	0	17	17	10

D	Tsk	TOT	USAFE	AETC	PACAF	AFSOC	ACC	AMC
Y	Nbr	SPL	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG
	Task Title							
T0585	Initiate requisitions for equipment, tools, parts, or supplies	14	27	0	0	17	17	12
T0586	Inventory equipment, tools, parts, or supplies, other than tool kits	21	27	25	0	33	7	23
T0587	Issue or log turn-ins of equipment, tools, parts, or supplies	13	36	0	0	17	10	15
T0588	Maintain documentation on items requiring periodic inspections or calibrations	8	18	0	0	17	7	8
T0589	Maintain organizational equipment or supply records	9	27	0	0	17	3	8
T0590	Pick up, deliver, or store equipment, tools, parts, or supplies	12	36	0	0	17	3	11

U	PERFORMING TRAINING ACTIVITIES							
U0591	Administer or score tests, other than aircrew testing	11	0	0	0	17	7	8
U0592	Brief personnel concerning training programs or matters	37	36	50	14	33	40	15
U0593	Complete student entry or withdrawal forms	19	9	25	0	33	23	14
U0594	Conduct formal course classroom training	23	9	50	0	17	30	6
U0595	Conduct job proficiency training	42	36	50	14	50	37	26
U0596	Conduct refresher, tactical, or special mission training	38	18	50	14	33	33	22
U0597	Conduct requalification or transition training	39	27	25	14	33	33	20
U0598	Counsel trainees on training progress	49	27	50	29	67	50	29
U0599	Determine training requirements	41	18	25	29	50	27	21
U0600	Develop formal course curricula, plans of instruction (POIs), or specialty training standards (STs)	12	0	0	0	17	20	6
U0601	Develop training programs, plans, or procedures	29	9	0	14	33	27	15
U0602	Develop written tests	24	27	0	29	50	23	9
U0603	Develop or procure training materials or aids	29	18	0	14	17	27	12
U0604	Establish or maintain study reference files	23	27	0	0	17	27	8
U0605	Evaluate training methods or techniques of instructors	27	18	0	0	17	20	13
U0606	Evaluate effectiveness of training programs, plans, or procedures	28	18	0	14	17	17	12
U0607	Evaluate progress of trainees	39	18	25	14	17	30	14
U0608	Inspect training materials or aids for operation or suitability	28	18	0	14	17	20	14
U0609	Maintain training records or files	40	27	50	29	33	47	23
U0610	Operate or monitor simulators or ATDs, other than for aircrew evaluations	14	0	0	0	17	23	8
U0611	Participate in currency training seminars	24	18	25	0	17	37	11
U0612	Personalize lesson plans	25	9	25	14	17	23	11
U0613	Select individuals for specialized training	22	9	25	0	33	33	11
U0614	Write training reports	28	0	25	0	17	17	14

D	T Tsk	TOT	USAFE	AETC	PACAF	AFSOC	ACC	AMC
Y Nbr	Task Title	SPL	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG
V	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES							
V0615	Annotate man-hour accounting forms	5	9	0	14	17	10	5
V0616	Annotate time and attendance sheets for civilian employees	2	0	0	0	17	3	3
V0617	Approve or coordinate Reserve training activities	2	0	0	0	17	3	2
V0618	Assign personnel to work areas or duty positions	16	18	0	0	33	17	11
V0619	Assign sponsors for newly assigned personnel	13	0	0	0	33	23	8
V0620	Brief unit commander on status of flight engineer activities, other than training	24	18	0	14	50	33	13
V0621	Certify duty performance for payroll	2	0	0	0	17	3	2
V0622	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	20	9	0	0	17	30	10
V0623	Conduct self-inspections or self-assessments	34	45	25	0	33	27	18
V0624	Conduct staff assistance visits, inspections, or audits	13	18	0	0	17	7	3
V0625	Conduct supervisory performance feedback sessions	31	9	25	0	33	47	22
V0626	Conduct safety inspections of equipment or facilities	18	27	0	0	33	20	14
V0627	Conduct supervisory orientations for newly assigned personnel	25	9	0	0	17	33	18
V0628	Coordinate crew assignments with flight scheduling	35	18	25	29	50	47	26
V0629	Counsel subordinates concerning personal matters	40	27	25	14	50	37	30
V0630	Determine or establish logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	17	9	0	0	17	23	11
V0631	Determine or establish work assignments or priorities	30	64	0	29	33	23	19
V0632	Develop flight scheduling methods	26	18	0	29	50	33	19
V0633	Develop organizational or functional charts	13	0	0	14	17	23	7
V0634	Develop resource protection programs	5	0	0	0	17	7	3
V0635	Develop self-inspection or self-assessment program checklists	17	0	0	14	33	10	10
V0636	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	13	0	0	0	33	17	6
V0637	Develop or establish work methods or procedures	20	0	0	0	17	20	12
V0638	Develop or establish work schedules	29	18	0	14	50	33	23
V0639	Document aircraft usage for structural integrity program	41	45	25	0	83	30	34
V0640	Draft budget requirements, including for payroll or equipment	3	0	0	0	17	3	4
V0641	Draft host-tenant or interservice agreements	2	0	0	0	17	3	2
V0642	Draft supplements or changes to directives, such as policy directives, instructions, or manuals	11	0	0	0	17	7	3
V0643	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	16	9	0	0	17	7	7

V0644	Establish or manage flight or ground currency requirements	26	9	25	14	17	37	16

D								
T Tsk		TOT	USAFE	AETC	PACAF	AFSOC	ACC	AMC
Y Nbr	Task Title	SPL	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG	1 ASG
V0645	Establish performance standards for subordinates	29	18	0	14	33	30	18
V0646	Establish procedures for accountability of equipment, tools, parts, or supplies	12	0	0	14	17	7	9
V0647	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) program	18	27	25	0	83	13	12
V0648	Evaluate operational readiness of crewmembers or aircraft	28	18	25	14	17	30	18
V0649	Evaluate personnel for compliance with performance standards	32	18	0	14	17	30	18
V0650	Evaluate personnel for promotion, demotion, reclassification, or special awards	23	18	0	0	33	20	16
V0651	Evaluate quality assurance procedures	11	0	0	0	17	10	4
V0652	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	9	9	0	0	17	7	5
V0653	Implement safety or security programs	19	9	0	0	17	20	13
V0654	Initiate personnel action requests	11	0	0	0	17	10	9
V0655	Initiate actions required due to substandard performance of personnel	27	9	0	0	33	20	23
V0656	Inspect personnel for compliance with military standards	45	36	50	14	33	37	40
V0657	Interpret policies, directives, or procedures for subordinates	40	27	50	0	33	33	32
V0658	Investigate accidents or incidents	14	9	0	0	17	17	9
V0659	Monitor contractors compliance with Air Force contracts	8	0	0	0	17	3	4
V0660	Perform recruiting activities	9	0	0	0	33	13	5
V0661	Plan layouts of facilities	5	0	0	0	0	10	6
V0662	Review budget requirements	4	0	0	0	17	7	5
V0663	Review maintenance reports	15	9	0	0	17	27	8
V0664	Review mobility, contingency, disaster preparedness, or unit emergency or alert plans	16	18	0	0	50	23	14
V0665	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	20	18	0	0	17	20	10
V0666	Schedule personnel for TDY assignments, leaves, or passes	33	45	25	14	50	27	29
V0667	Verify flight or ground requirements completions	37	55	25	14	67	40	28
V0668	Write inspection reports	10	0	0	0	33	10	4
V0669	Write job or position descriptions	18	9	0	14	0	13	15
V0670	Write staff studies, surveys, or routine reports, other than training or inspection reports	10	0	0	0	17	7	5
V0671	Write or indorse civilian performance appraisals	2	0	0	0	17	0	4
V0672	Write or indorse military performance reports	37	27	50	0	67	37	34
V0673	Write recommendations for awards or decorations	38	27	25	14	50	37	36
V0674	Write replies to inspection reports	10	0	0	0	17	0	7

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Variable/Group Distributions -----

The percent of reported group members who responded to background questions are presented under the column headings for the appropriate group. The displayed data summarizes information about the people in each group.

Reports on the following groups were requested:

gp0005: All Active Duty Airmen with DAFSC 1A1X1C	(n = 470)
gp0024: All DAFSC 1A1X1C AD Amn in USAFE	(n = 26)
gp0025: All DAFSC 1A1X1C AD Amn in AETC	(n = 58)
gp0026: All DAFSC 1A1X1C AD Amn in PACAF	(n = 37)
gp0027: All DAFSC 1A1X1C AD Amn in AFSOC	(n = 33)
gp0028: All DAFSC 1A1X1C AD Amn in ACC	(n = 77)
gp0029: All DAFSC 1A1X1C AD Amn in AMC	(n = 229)
gp0030: All DAFSC 1A1X1C AD Amn in AFMC	(n = 7)
gp0031: All DAFSC 1A1X1C AD Amn in EUR	(n = 3)

C0007 Number of valid task responses

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Mean in range:	328.31	326.50	294.84	281.22	390.91	315.69	343.80	234.43	243.33
S.D. in range:	95.30	88.86	102.22	85.92	100.11	79.00	90.27	101.17	53.51

V0004 Sex

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Male	98 %	88 %	98 %	97 %	100 %	100 %	99 %	100 %	100 %
Female	2 %	12 %	2 %	3 %	0 %	0 %	1 %	0 %	0 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0005 Enlisted Grade

		TOTAL AD	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval	Percentages	SAMPLE gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
AB	(E-1)	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
AMN	(E-2)	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
A1C	(E-3)	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Sra/Sgt	(E-4)	2 %	0 %	2 %	0 %	3 %	4 %	2 %	0 %	0 %
SSgt	(E-5)	41 %	35 %	40 %	49 %	30 %	36 %	45 %	29 %	0 %
TSgt	(E-6)	31 %	46 %	36 %	35 %	30 %	32 %	26 %	43 %	67 %
MSgt	(E-7)	24 %	19 %	21 %	14 %	33 %	23 %	26 %	29 %	33 %
SMSgt	(E-8)	2 %	0 %	2 %	3 %	3 %	4 %	1 %	0 %	0 %
CMSgt	(E-9)	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
	Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:		470*	26*	58*	37*	33*	77*	229*	7*	3*
Mean in range:		5.82	5.85	5.81	5.70	6.03	5.87	5.78	6.00	6.33
S.D. in range:		.88	.72	.84	.80	.94	.94	.88	.76	.47

V0009 Number supervised

[illegible]

Continued on next page.

V0009 Number supervised

(continued)

		TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages										
22		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
23		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
24		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
25		1 %	0 %	0 %	0 %	0 %	1 %	1 %	0 %	0 %
26		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
27		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
28		0 %	4 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
29		2 %	0 %	5 %	3 %	0 %	0 %	3 %	0 %	0 %
Other:		0 %	0 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Total in group:		470*	26*	58*	37*	33*	77*	229*	7*	3*
Mean in range:		2.44	2.65	2.47	2.43	1.24	2.01	2.82	.43	1.00
S.D. in range:		5.52	6.49	6.64	5.45	2.17	3.72	6.00	.73	.82

V0010 Time in present job

		TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages										
1	12	15 %	27 %	12 %	11 %	15 %	19 %	13 %	29 %	0 %
13	24	24 %	31 %	21 %	19 %	27 %	19 %	25 %	43 %	67 %
25	36	20 %	23 %	10 %	14 %	15 %	25 %	21 %	14 %	33 %
37	48	12 %	4 %	10 %	11 %	12 %	18 %	12 %	14 %	0 %
49	96	21 %	15 %	28 %	35 %	24 %	16 %	20 %	0 %	0 %
97	144	4 %	0 %	7 %	8 %	0 %	1 %	5 %	0 %	0 %
145	192	3 %	0 %	9 %	3 %	3 %	1 %	3 %	0 %	0 %
193	240	1 %	0 %	2 %	0 %	3 %	0 %	1 %	0 %	0 %
241	261	0 %	0 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:		470*	26*	58*	37*	33*	77*	229*	7*	3*
Mean in range:		43.16	27.85	63.14	50.46	43.67	34.96	42.31	19.86	24.33
S.D. in range:		40.93	21.43	58.76	36.38	44.60	29.07	39.25	11.53	8.58

V0011 Total time in career field (TICF)

		TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages		gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
1	12	1 %	0 %	0 %	0 %	0 %	1 %	2 %	0 %	0 %
13	24	9 %	19 %	0 %	8 %	0 %	4 %	13 %	0 %	0 %
25	36	14 %	23 %	0 %	3 %	6 %	19 %	18 %	0 %	0 %
37	48	12 %	0 %	7 %	8 %	12 %	14 %	16 %	0 %	0 %
49	96	30 %	35 %	36 %	41 %	42 %	26 %	26 %	29 %	33 %
97	144	14 %	4 %	22 %	22 %	15 %	14 %	11 %	29 %	67 %
145	192	14 %	15 %	24 %	16 %	9 %	14 %	11 %	43 %	0 %
193	240	4 %	4 %	9 %	3 %	12 %	5 %	3 %	0 %	0 %
241	288	1 %	0 %	0 %	0 %	3 %	1 %	0 %	0 %	0 %
289	307	0 %	0 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:		470*	26*	58*	37*	33*	77*	229*	7*	3*
Mean in range:		84.74	77.88	120.83	94.92	104.85	85.21	70.17	127.86	99.33
S.D. in range:		58.58	56.08	60.56	53.21	62.28	57.73	53.70	37.76	27.82

V0014 Total Active Federal Military Service (TAFMS)

		TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages		gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
1	12	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
13	24	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
25	36	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
37	48	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
49	96	9 %	15 %	0 %	3 %	3 %	6 %	14 %	0 %	0 %
97	144	21 %	8 %	24 %	22 %	30 %	25 %	21 %	14 %	0 %
145	192	30 %	31 %	34 %	38 %	15 %	26 %	30 %	14 %	100 %
193	240	30 %	38 %	21 %	30 %	36 %	32 %	29 %	71 %	0 %
241	288	9 %	8 %	19 %	8 %	12 %	9 %	7 %	0 %	0 %
289	327	1 %	0 %	2 %	0 %	3 %	1 %	0 %	0 %	0 %
Other:		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:		470*	26*	58*	37*	33*	77*	229*	7*	3*
Mean in range:		173.52	176.65	187.53	177.27	182.39	176.21	166.36	183.57	185.33
S.D. in range:		54.73	56.00	52.62	47.79	55.85	51.84	56.54	39.57	4.99

V0023 Enlisted Duty AFSC prefix

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
K	29 %	15 %	53 %	38 %	18 %	31 %	23 %	14 %	67 %
Q	15 %	19 %	36 %	11 %	24 %	19 %	7 %	29 %	0 %
Other:	56 %	65 %	10 %	51 %	58 %	49 %	70 %	57 %	33 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0024 Enlisted Duty AFSC with suffix

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
1A151C	49 %	58 %	48 %	62 %	58 %	45 %	47 %	29 %	0 %
1A171C	51 %	42 %	52 %	38 %	42 %	55 %	53 %	71 %	100 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0029 MAJCOM or operating agency

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
USAFE	6 %	100 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
PACAF	8 %	0 %	0 %	100 %	0 %	0 %	0 %	0 %	0 %
ACC	16 %	0 %	0 %	0 %	0 %	100 %	0 %	0 %	0 %
AFMC	1 %	0 %	0 %	0 %	0 %	0 %	0 %	100 %	0 %
ANG UNIT	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
AETC	12 %	0 %	100 %	0 %	0 %	0 %	0 %	0 %	0 %
AFSOC	7 %	0 %	0 %	0 %	100 %	0 %	0 %	0 %	0 %
AMC	49 %	0 %	0 %	0 %	0 %	0 %	100 %	0 %	0 %
EUR	1 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	100 %
AFRES UNIT	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0030 Assigned to base/installation outside continental U.S.

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	22 %	96 %	5 %	92 %	45 %	6 %	8 %	14 %	100 %
No	78 %	4 %	95 %	8 %	55 %	94 %	92 %	86 %	0 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0031 How do you find your job

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Dull	3 %	8 %	3 %	0 %	6 %	8 %	1 %	0 %	0 %
So-So	6 %	0 %	14 %	0 %	6 %	9 %	5 %	0 %	0 %
Interesting	91 %	92 %	83 %	100 %	88 %	83 %	94 %	100 %	100 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0032 How does your job utilize your talents

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
None to very little	4 %	12 %	2 %	5 %	6 %	6 %	3 %	0 %	0 %
Fairly to very well	60 %	58 %	74 %	70 %	36 %	73 %	54 %	57 %	67 %
Excellent to perfect	36 %	31 %	24 %	24 %	58 %	21 %	44 %	43 %	33 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0033 How does your job utilize your training

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
None to very little	4 %	12 %	3 %	0 %	6 %	8 %	2 %	14 %	0 %
Fairly to very well	51 %	54 %	55 %	68 %	39 %	66 %	44 %	57 %	67 %
Excellent to perfect	45 %	35 %	41 %	32 %	55 %	26 %	54 %	29 %	33 %

Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0034 How satisfied with sense of accomplishment from work

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Dissatisfied	8 %	12 %	3 %	0 %	6 %	22 %	5 %	14 %	0 %
Neutral	5 %	0 %	5 %	3 %	3 %	4 %	6 %	14 %	0 %
Satisfied	87 %	88 %	91 %	97 %	91 %	74 %	89 %	71 %	100 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0035 Do you plan to reenlist at end of current enlistment

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Will retire	27 %	15 %	34 %	27 %	27 %	31 %	25 %	14 %	33 %
No or probably no	10 %	19 %	5 %	3 %	15 %	10 %	10 %	0 %	0 %
Yes or probably yes	63 %	65 %	60 %	70 %	58 %	58 %	65 %	86 %	67 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0036 Separate factor(s) - Military lifestyle

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	2 %	4 %	3 %	0 %	6 %	0 %	2 %	0 %	0 %
Moderate	1 %	0 %	2 %	3 %	0 %	1 %	2 %	0 %	0 %
Strong influence	1 %	0 %	0 %	0 %	3 %	1 %	2 %	0 %	0 %
Other:	95 %	96 %	95 %	97 %	91 %	97 %	95 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0037 Separate factor(s) - Pay and allowances

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	1 %	0 %	2 %	0 %	3 %	1 %	1 %	0 %	0 %
Moderate	3 %	8 %	0 %	0 %	3 %	4 %	3 %	0 %	0 %
Strong influence	4 %	0 %	2 %	0 %	6 %	4 %	5 %	0 %	0 %
Other:	92 %	92 %	97 %	100 %	88 %	91 %	90 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0038 Separate factor(s) - Bonus or special pay

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	1 %	0 %	2 %	0 %	0 %	1 %	0 %	0 %	0 %
Moderate	2 %	0 %	0 %	0 %	0 %	4 %	2 %	0 %	0 %
Strong influence	2 %	0 %	2 %	0 %	9 %	1 %	3 %	0 %	0 %
Other:	95 %	100 %	97 %	100 %	91 %	94 %	95 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0039 Separate factor(s) - Retirement benefits

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	0 %	0 %	2 %	0 %	0 %	1 %	0 %	0 %	0 %
Moderate	1 %	0 %	0 %	3 %	0 %	0 %	1 %	0 %	0 %
Strong influence	3 %	0 %	0 %	0 %	6 %	1 %	4 %	0 %	0 %
Other:	96 %	100 %	98 %	97 %	94 %	97 %	95 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0040 Separate factor(s) - Military related education/training opportunities

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	0 %	0 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %	0 %
Strong influence	0 %	4 %	0 %	0 %	0 %	1 %	0 %	0 %	0 %
Other:	99 %	96 %	98 %	100 %	100 %	97 %	99 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0041 Separate factor(s) - Off-duty education and training opportunities

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	1 %	0 %	2 %	0 %	3 %	0 %	0 %	0 %	0 %
Moderate	1 %	0 %	0 %	3 %	0 %	3 %	0 %	0 %	0 %
Strong influence	1 %	0 %	0 %	0 %	0 %	3 %	1 %	0 %	0 %
Other:	97 %	100 %	98 %	97 %	97 %	95 %	98 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0042 Separate factor(s) - Medical or dental care for AD member

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	0 %	0 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Strong influence	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	99 %	100 %	98 %	100 %	100 %	100 %	98 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0043 Separate factor(s) - Medical care or dental care for family members

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	0 %	0 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	1 %	4 %	0 %	0 %	0 %	3 %	1 %	0 %	0 %
Strong influence	1 %	0 %	0 %	0 %	3 %	1 %	2 %	0 %	0 %
Other:	97 %	96 %	98 %	100 %	97 %	96 %	97 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0044 Separate factor(s) - Base housing

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	0 %	4 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	1 %	0 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Other:	99 %	96 %	98 %	100 %	100 %	100 %	98 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0045 Separate factor(s) - Base services

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	0 %	4 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	0 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Other:	99 %	96 %	98 %	100 %	100 %	100 %	99 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0046 Separate factor(s) - Childcare needs

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	0 %	0 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	0 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Other:	99 %	100 %	98 %	100 %	100 %	100 %	99 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0047 Separate factor(s) - Spouse's career

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	0 %	0 %	2 %	0 %	3 %	0 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Strong influence	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	99 %	100 %	98 %	100 %	97 %	100 %	99 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0048 Separate factor(s) - Civilian job opportunities

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	0 %	0 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	1 %	0 %	0 %	0 %	3 %	0 %	1 %	0 %	0 %
Strong influence	3 %	4 %	0 %	3 %	3 %	3 %	3 %	0 %	0 %
Other:	96 %	96 %	98 %	97 %	94 %	97 %	95 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0049 Separate factor(s) - Equal employment opportunities

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	0 %	0 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	0 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	99 %	100 %	97 %	100 %	100 %	100 %	99 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0050 Separate factor(s) - Number of PCS moves

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	0 %	0 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	1 %	4 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Strong influence	1 %	0 %	0 %	3 %	3 %	1 %	1 %	0 %	0 %
Other:	98 %	96 %	98 %	97 %	97 %	99 %	98 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0051 Separate factor(s) - Location of present assignment

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	0 %	0 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	1 %	4 %	0 %	0 %	0 %	1 %	1 %	0 %	0 %
Strong influence	2 %	0 %	0 %	0 %	3 %	6 %	1 %	0 %	0 %
Other:	97 %	96 %	98 %	100 %	97 %	92 %	97 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0052 Separate factor(s) - Number/duration of TDYs or deployments

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	1 %	4 %	2 %	0 %	3 %	1 %	1 %	0 %	0 %
Moderate	1 %	0 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Strong influence	1 %	0 %	0 %	0 %	3 %	0 %	2 %	0 %	0 %
Other:	97 %	96 %	98 %	100 %	94 %	99 %	96 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0053 Separate factor(s) - Work schedule

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	1 %	0 %	3 %	0 %	0 %	0 %	1 %	0 %	0 %
Moderate	1 %	0 %	0 %	0 %	3 %	0 %	1 %	0 %	0 %
Strong influence	1 %	8 %	0 %	0 %	6 %	1 %	0 %	0 %	0 %
Other:	97 %	92 %	97 %	100 %	91 %	99 %	98 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0054 Separate factor(s) - Additional duties

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	1 %	0 %	2 %	0 %	0 %	3 %	0 %	0 %	0 %
Moderate	1 %	4 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Strong influence	2 %	8 %	2 %	0 %	3 %	4 %	1 %	0 %	0 %
Other:	97 %	88 %	97 %	100 %	97 %	94 %	98 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0055 Separate factor(s) - Job security

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	0 %	0 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	4 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	99 %	96 %	98 %	100 %	100 %	100 %	99 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0056 Separate factor(s) - Enlisted evaluation system

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	1 %	0 %	3 %	0 %	0 %	1 %	0 %	0 %	0 %
Moderate	1 %	4 %	0 %	0 %	0 %	1 %	1 %	0 %	0 %
Strong influence	1 %	0 %	0 %	0 %	6 %	0 %	1 %	0 %	0 %
Other:	97 %	96 %	97 %	100 %	94 %	97 %	97 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0057 Separate factor(s) - Promotion opportunities

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	0 %	0 %	3 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	1 %	0 %	2 %	0 %	0 %	0 %	1 %	0 %	0 %
Strong influence	2 %	0 %	0 %	0 %	3 %	1 %	3 %	0 %	0 %
Other:	97 %	100 %	95 %	100 %	97 %	99 %	96 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0058 Separate factor(s) - Training/experience of unit personnel

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	0 %	0 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	4 %	0 %	0 %	0 %	1 %	0 %	0 %	0 %
Other:	99 %	96 %	98 %	100 %	100 %	99 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0059 Separate factor(s) - Unit manning

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	0 %	0 %	2 %	0 %	0 %	1 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	2 %	8 %	0 %	0 %	6 %	3 %	1 %	0 %	0 %
Other:	98 %	92 %	98 %	100 %	94 %	96 %	99 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0060 Separate factor(s) - Unit resources

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	0 %	0 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	1 %	0 %	2 %	0 %	0 %	1 %	0 %	0 %	0 %
Strong influence	0 %	8 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	99 %	92 %	97 %	100 %	100 %	99 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0061 Separate factor(s) - Unit readiness

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	0 %	0 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	98 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0062 Separate factor(s) - Recognition of efforts

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	1 %	0 %	2 %	0 %	6 %	0 %	1 %	0 %	0 %
Moderate	1 %	0 %	2 %	0 %	0 %	0 %	1 %	0 %	0 %
Strong influence	3 %	4 %	2 %	0 %	0 %	4 %	3 %	0 %	0 %
Other:	96 %	96 %	95 %	100 %	94 %	96 %	95 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0063 Separate factor(s) - Esprit de corps/morale

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	0 %	4 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	1 %	4 %	0 %	0 %	0 %	1 %	2 %	0 %	0 %
Strong influence	1 %	0 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Other:	98 %	92 %	98 %	100 %	100 %	99 %	97 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0064 Separate factor(s) - Leadership of immediate supervisor

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	0 %	0 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	3 %	0 %	0 %	0 %	0 %
Strong influence	1 %	0 %	2 %	0 %	3 %	0 %	2 %	0 %	0 %
Other:	98 %	100 %	97 %	100 %	94 %	100 %	97 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0065 Separate factor(s) - Leadership at unit level

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	1 %	0 %	2 %	0 %	0 %	0 %	1 %	0 %	0 %
Moderate	0 %	0 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	1 %	4 %	0 %	0 %	3 %	3 %	1 %	0 %	0 %
Other:	98 %	96 %	97 %	100 %	97 %	97 %	98 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0066 Separate factor(s) - Senior Air Force leadership

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	0 %	0 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Strong influence	1 %	0 %	0 %	0 %	3 %	1 %	2 %	0 %	0 %
Other:	98 %	100 %	100 %	100 %	97 %	99 %	97 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0067 Reenlist factor(s) - Military lifestyle

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	5 %	8 %	9 %	5 %	0 %	4 %	3 %	14 %	33 %
Moderate	14 %	19 %	14 %	16 %	24 %	9 %	14 %	29 %	0 %
Strong influence	14 %	15 %	19 %	16 %	12 %	13 %	13 %	14 %	33 %
Other:	67 %	58 %	59 %	62 %	64 %	74 %	70 %	43 %	33 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0068 Reenlist factor(s) - Pay and allowances

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	2 %	0 %	3 %	3 %	3 %	1 %	1 %	0 %	0 %
Moderate	13 %	12 %	14 %	19 %	9 %	8 %	15 %	0 %	33 %
Strong influence	16 %	27 %	16 %	19 %	15 %	10 %	16 %	57 %	0 %
Other:	69 %	62 %	67 %	59 %	73 %	81 %	68 %	43 %	67 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0069 Reenlist factor(s) - Bonus or special pay

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	3 %	0 %	5 %	5 %	0 %	9 %	2 %	0 %	0 %
Moderate	10 %	8 %	12 %	3 %	12 %	3 %	14 %	0 %	0 %
Strong influence	14 %	19 %	12 %	11 %	18 %	9 %	14 %	57 %	0 %
Other:	73 %	73 %	71 %	81 %	70 %	79 %	71 %	43 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0070 Reenlist factor(s) - Retirement benefits

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	2 %	0 %	3 %	3 %	3 %	1 %	1 %	0 %	0 %
Moderate	9 %	12 %	9 %	14 %	3 %	5 %	10 %	14 %	0 %
Strong influence	31 %	31 %	26 %	35 %	24 %	26 %	33 %	57 %	33 %
Other:	59 %	58 %	62 %	49 %	70 %	68 %	56 %	29 %	67 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0071 Reenlist factor(s) - Military related education/training opportunities

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	4 %	12 %	5 %	0 %	0 %	5 %	5 %	0 %	0 %
Moderate	13 %	12 %	14 %	16 %	6 %	13 %	13 %	14 %	33 %
Strong influence	9 %	19 %	5 %	3 %	9 %	6 %	10 %	29 %	0 %
Other:	73 %	58 %	76 %	81 %	85 %	75 %	72 %	57 %	67 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0072 Reenlist factor(s) - Off-duty education and training opportunities

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	3 %	4 %	2 %	3 %	3 %	4 %	3 %	0 %	0 %
Moderate	13 %	8 %	19 %	11 %	6 %	12 %	13 %	29 %	33 %
Strong influence	9 %	23 %	9 %	14 %	6 %	4 %	8 %	43 %	33 %
Other:	75 %	65 %	71 %	73 %	85 %	81 %	76 %	29 %	33 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0073 Reenlist factor(s) - Medical or dental care for AD member

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	2 %	0 %	2 %	0 %	0 %	4 %	1 %	14 %	0 %
Moderate	11 %	23 %	16 %	19 %	6 %	8 %	9 %	14 %	0 %
Strong influence	15 %	19 %	12 %	22 %	15 %	9 %	15 %	29 %	33 %
Other:	73 %	58 %	71 %	59 %	79 %	79 %	75 %	43 %	67 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0074 Reenlist factor(s) - Medical care or dental care for family members

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	2 %	4 %	2 %	0 %	0 %	4 %	2 %	0 %	0 %
Moderate	8 %	12 %	9 %	8 %	3 %	8 %	7 %	14 %	0 %
Strong influence	16 %	19 %	14 %	19 %	18 %	14 %	16 %	43 %	0 %
Other:	74 %	65 %	76 %	73 %	79 %	74 %	74 %	43 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0075 Reenlist factor(s) - Base housing

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	2 %	4 %	0 %	5 %	3 %	0 %	3 %	0 %	0 %
Moderate	3 %	4 %	3 %	3 %	3 %	4 %	3 %	0 %	0 %
Strong influence	2 %	0 %	0 %	5 %	0 %	0 %	3 %	14 %	0 %
Other:	93 %	92 %	97 %	86 %	94 %	96 %	92 %	86 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0076 Reenlist factor(s) - Base services

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	2 %	0 %	0 %	3 %	3 %	0 %	3 %	0 %	0 %
Moderate	3 %	0 %	7 %	5 %	3 %	1 %	3 %	0 %	0 %
Strong influence	3 %	0 %	3 %	5 %	0 %	4 %	2 %	0 %	0 %
Other:	93 %	100 %	90 %	86 %	94 %	95 %	92 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0077 Reenlist factor(s) - Childcare needs

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	1 %	0 %	5 %	3 %	0 %	0 %	1 %	0 %	0 %
Strong influence	1 %	0 %	2 %	3 %	3 %	1 %	1 %	0 %	0 %
Other:	97 %	100 %	93 %	95 %	97 %	99 %	98 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0078 Reenlist factor(s) - Spouse's career

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	0 %	0 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	1 %	0 %	3 %	0 %	3 %	3 %	0 %	0 %	0 %
Strong influence	4 %	4 %	3 %	5 %	0 %	4 %	4 %	0 %	0 %
Other:	95 %	96 %	91 %	95 %	97 %	94 %	95 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0079 Reenlist factor(s) - Civilian job opportunities

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	1 %	0 %	0 %	0 %	3 %	0 %	2 %	0 %	0 %
Moderate	4 %	12 %	2 %	0 %	6 %	8 %	3 %	0 %	0 %
Strong influence	7 %	8 %	2 %	11 %	6 %	8 %	7 %	14 %	0 %
Other:	88 %	81 %	97 %	89 %	85 %	84 %	88 %	86 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0080 Reenlist factor(s) - Equal employment opportunities

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	1 %	0 %	0 %	0 %	0 %	0 %	2 %	0 %	0 %
Moderate	2 %	0 %	5 %	5 %	6 %	0 %	2 %	0 %	0 %
Strong influence	1 %	0 %	3 %	0 %	0 %	0 %	2 %	0 %	0 %
Other:	96 %	100 %	91 %	95 %	94 %	100 %	95 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0081 Reenlist factor(s) - Number of PCS moves

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	1 %	0 %	2 %	5 %	0 %	1 %	1 %	14 %	0 %
Moderate	1 %	0 %	2 %	0 %	3 %	3 %	1 %	0 %	0 %
Strong influence	3 %	0 %	2 %	8 %	3 %	4 %	2 %	0 %	0 %
Other:	94 %	100 %	95 %	86 %	94 %	92 %	96 %	86 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0082 Reenlist factor(s) - Location of present assignment

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	2 %	4 %	0 %	3 %	3 %	3 %	1 %	14 %	0 %
Moderate	7 %	8 %	9 %	3 %	9 %	4 %	7 %	29 %	0 %
Strong influence	13 %	23 %	9 %	30 %	15 %	8 %	10 %	43 %	67 %
Other:	78 %	65 %	83 %	65 %	73 %	86 %	81 %	14 %	33 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0083 Reenlist factor(s) - Number/duration of TDYs or deployments

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	2 %	0 %	2 %	11 %	0 %	0 %	2 %	0 %	0 %
Moderate	6 %	8 %	5 %	11 %	9 %	5 %	5 %	29 %	0 %
Strong influence	8 %	8 %	2 %	16 %	9 %	5 %	7 %	57 %	33 %
Other:	84 %	85 %	91 %	62 %	82 %	90 %	86 %	14 %	67 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0084 Reenlist factor(s) - Work schedule

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	2 %	0 %	3 %	5 %	0 %	4 %	1 %	14 %	0 %
Moderate	9 %	8 %	9 %	16 %	9 %	1 %	10 %	43 %	0 %
Strong influence	6 %	4 %	7 %	5 %	6 %	3 %	7 %	29 %	0 %
Other:	82 %	88 %	81 %	73 %	85 %	92 %	82 %	14 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0085 Reenlist factor(s) - Additional duties

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	2 %	4 %	5 %	0 %	0 %	0 %	2 %	0 %	0 %
Moderate	4 %	0 %	7 %	19 %	3 %	1 %	2 %	14 %	0 %
Strong influence	2 %	0 %	2 %	3 %	0 %	3 %	2 %	29 %	0 %
Other:	92 %	96 %	86 %	78 %	97 %	96 %	94 %	57 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0086 Reenlist factor(s) - Job security

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	2 %	0 %	5 %	3 %	0 %	3 %	1 %	0 %	0 %
Moderate	7 %	8 %	9 %	5 %	3 %	8 %	7 %	14 %	0 %
Strong influence	21 %	23 %	24 %	30 %	24 %	14 %	21 %	29 %	0 %
Other:	70 %	69 %	62 %	62 %	73 %	75 %	71 %	57 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0087 Reenlist factor(s) - Enlisted evaluation system

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	1 %	0 %	2 %	3 %	0 %	0 %	1 %	0 %	0 %
Moderate	1 %	0 %	2 %	0 %	0 %	1 %	1 %	0 %	0 %
Strong influence	2 %	0 %	2 %	3 %	0 %	1 %	2 %	14 %	0 %
Other:	97 %	100 %	95 %	95 %	100 %	97 %	97 %	86 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0088 Reenlist factor(s) - Promotion opportunities

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	2 %	0 %	2 %	0 %	0 %	4 %	2 %	0 %	0 %
Moderate	5 %	8 %	9 %	5 %	9 %	3 %	3 %	0 %	33 %
Strong influence	7 %	0 %	5 %	5 %	6 %	6 %	8 %	57 %	0 %
Other:	86 %	92 %	84 %	89 %	85 %	87 %	87 %	43 %	67 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0089 Reenlist factor(s) - Training/experience of unit personnel

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	1 %	0 %	0 %	3 %	3 %	0 %	2 %	0 %	0 %
Moderate	2 %	4 %	2 %	3 %	6 %	1 %	2 %	0 %	0 %
Strong influence	3 %	0 %	0 %	5 %	6 %	3 %	3 %	0 %	0 %
Other:	94 %	96 %	98 %	89 %	85 %	96 %	93 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0090 Reenlist factor(s) - Unit manning

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	1 %	0 %	2 %	0 %	0 %	0 %	2 %	0 %	0 %
Moderate	2 %	0 %	3 %	3 %	0 %	3 %	2 %	14 %	0 %
Strong influence	1 %	0 %	0 %	3 %	0 %	0 %	0 %	14 %	0 %
Other:	96 %	100 %	95 %	95 %	100 %	97 %	96 %	71 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0091 Reenlist factor(s) - Unit resources

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	1 %	0 %	3 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	1 %	0 %	2 %	0 %	3 %	0 %	1 %	14 %	0 %
Strong influence	1 %	0 %	0 %	5 %	0 %	0 %	0 %	0 %	0 %
Other:	98 %	100 %	95 %	95 %	97 %	100 %	98 %	86 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0092 Reenlist factor(s) - Unit readiness

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	1 %	0 %	0 %	3 %	0 %	0 %	0 %	0 %	33 %
Moderate	1 %	0 %	2 %	3 %	3 %	0 %	0 %	14 %	0 %
Strong influence	1 %	0 %	0 %	0 %	3 %	0 %	1 %	0 %	0 %
Other:	97 %	100 %	98 %	95 %	94 %	100 %	98 %	86 %	67 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0093 Reenlist factor(s) - Recognition of efforts

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	3 %	4 %	2 %	0 %	0 %	1 %	5 %	0 %	0 %
Moderate	5 %	8 %	5 %	3 %	6 %	4 %	4 %	14 %	0 %
Strong influence	5 %	0 %	2 %	3 %	9 %	4 %	7 %	29 %	0 %
Other:	87 %	88 %	91 %	95 %	85 %	91 %	84 %	57 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0094 Reenlist factor(s) - Esprit de corps/morale

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	2 %	0 %	9 %	0 %	0 %	1 %	2 %	0 %	0 %
Moderate	7 %	8 %	7 %	5 %	9 %	5 %	6 %	29 %	0 %
Strong influence	10 %	8 %	2 %	14 %	12 %	6 %	13 %	0 %	33 %
Other:	81 %	85 %	83 %	81 %	79 %	87 %	79 %	71 %	67 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0095 Reenlist factor(s) - Leadership of immediate supervisor

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	0 %	0 %	2 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	3 %	4 %	3 %	5 %	0 %	3 %	3 %	29 %	0 %
Strong influence	6 %	8 %	7 %	5 %	3 %	4 %	7 %	0 %	0 %
Other:	91 %	88 %	88 %	89 %	97 %	94 %	90 %	71 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0096 Reenlist factor(s) - Leadership at unit level

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Slight influence	1 %	0 %	5 %	0 %	0 %	1 %	1 %	0 %	0 %
Moderate	4 %	0 %	2 %	5 %	3 %	5 %	4 %	14 %	0 %
Strong influence	5 %	8 %	3 %	5 %	6 %	4 %	5 %	0 %	0 %
Other:	90 %	92 %	90 %	89 %	91 %	90 %	90 %	86 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0097 Reenlist factor(s) - Senior Air Force leadership

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Slight influence	1 %	0 %	3 %	0 %	3 %	0 %	1 %	14 %	0 %
Moderate	1 %	0 %	3 %	0 %	0 %	1 %	0 %	0 %	0 %
Strong influence	3 %	0 %	2 %	3 %	3 %	1 %	3 %	0 %	0 %
Other:	95 %	100 %	91 %	97 %	94 %	97 %	95 %	86 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0098 Deployments completed in support of contingencies/exercises past 12 months

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
None	38 %	35 %	86 %	32 %	24 %	31 %	31 %	86 %	0 %
1 deployment	17 %	0 %	12 %	22 %	15 %	14 %	22 %	14 %	0 %
2 deployments	10 %	12 %	0 %	14 %	3 %	17 %	11 %	0 %	0 %
3 deployments	10 %	15 %	2 %	16 %	15 %	19 %	7 %	0 %	0 %
4 deployments	6 %	12 %	0 %	11 %	0 %	5 %	7 %	0 %	67 %
5 deployments	4 %	15 %	0 %	0 %	6 %	4 %	5 %	0 %	0 %
6 deployments or more	14 %	12 %	0 %	5 %	36 %	9 %	18 %	0 %	33 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0099 Days spent TDY in support of contingencies/exercises during past 12 months

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
30 days or less	7 %	0 %	7 %	14 %	9 %	6 %	6 %	0 %	0 %
31 - 59 days	10 %	27 %	2 %	8 %	12 %	9 %	10 %	0 %	67 %
60 - 89 days	13 %	15 %	2 %	19 %	12 %	17 %	13 %	0 %	0 %
90 - 119 days	17 %	15 %	2 %	16 %	9 %	23 %	21 %	0 %	33 %
120 - 149 days	11 %	8 %	2 %	11 %	24 %	10 %	13 %	14 %	0 %
150 - 179 days	3 %	0 %	0 %	0 %	3 %	1 %	4 %	0 %	0 %
180 days or more	1 %	0 %	0 %	0 %	6 %	1 %	2 %	0 %	0 %
Other:	38 %	35 %	86 %	32 %	24 %	31 %	31 %	86 %	0 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0100 Job title which best describes highest level of crew qualification

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
None	0 %	0 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Basic	13 %	15 %	2 %	8 %	15 %	12 %	17 %	0 %	0 %
Evaluator	25 %	35 %	48 %	32 %	33 %	31 %	12 %	71 %	0 %
Instructor	33 %	19 %	43 %	43 %	24 %	31 %	31 %	29 %	67 %
Mission Qualified/1st Flt Eng	28 %	31 %	5 %	16 %	24 %	26 %	38 %	0 %	33 %
Student/Second Flight Engineer	1 %	0 %	2 %	0 %	0 %	0 %	1 %	0 %	0 %
Other	0 %	0 %	0 %	0 %	3 %	0 %	0 %	0 %	0 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0101 Which of the following best describes highest level of responsibility

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Chief Flt Eng/Functional Mgr	6 %	8 %	3 %	3 %	18 %	4 %	5 %	14 %	0 %
Chief Flight Examiner	7 %	15 %	5 %	8 %	12 %	9 %	5 %	0 %	0 %
Formal Trng Unit (FTU) Evaluatr	4 %	0 %	28 %	0 %	0 %	4 %	1 %	0 %	0 %
Program Manager	5 %	4 %	5 %	3 %	6 %	8 %	3 %	14 %	0 %
Superintendent, Flight	10 %	4 %	2 %	11 %	9 %	18 %	10 %	29 %	0 %
Superintendent, Operations	2 %	0 %	7 %	3 %	0 %	3 %	1 %	0 %	0 %
Superintendent, Squadron	1 %	0 %	0 %	0 %	3 %	0 %	0 %	0 %	33 %
Combat Crew Trng School (CCTS)	3 %	0 %	7 %	0 %	0 %	0 %	4 %	0 %	0 %
Other	63 %	69 %	43 %	73 %	52 %	55 %	71 %	43 %	67 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0102 Type(s) of mission(s) fly - None

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0103 Type(s) of mission(s) fly - Aerial Photo

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	1 %	4 %	0 %	0 %	6 %	0 %	0 %	14 %	0 %
Other:	99 %	96 %	100 %	100 %	94 %	100 %	100 %	86 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0104 Type(s) of mission(s) fly - Aerial Reconnaissance

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	6 %	4 %	0 %	0 %	24 %	22 %	1 %	14 %	0 %
Other:	94 %	96 %	100 %	100 %	76 %	78 %	99 %	86 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0105 Type(s) of mission(s) fly - Aerial Recovery

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	1 %	4 %	0 %	0 %	3 %	0 %	0 %	0 %	0 %
Other:	99 %	96 %	100 %	100 %	97 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0106 Type(s) of mission(s) fly - Aeromedical or Medivac

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	22 %	35 %	5 %	35 %	9 %	3 %	33 %	0 %	0 %
Other:	78 %	65 %	95 %	65 %	91 %	97 %	67 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0107 Type(s) of mission(s) fly - Air or Inflight Refueling

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	27 %	0 %	26 %	3 %	73 %	26 %	28 %	29 %	0 %
Other:	73 %	100 %	74 %	97 %	27 %	74 %	72 %	71 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0108 Type(s) of mission(s) fly - Air Training and Testing

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	14 %	0 %	33 %	3 %	21 %	3 %	14 %	71 %	0 %
Other:	86 %	100 %	67 %	97 %	79 %	97 %	86 %	29 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0109 Type(s) of mission(s) fly - Airborne Command and Control Center (ABCCC)

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	5 %	0 %	0 %	3 %	9 %	21 %	1 %	0 %	0 %
Other:	95 %	100 %	100 %	97 %	91 %	79 %	99 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0110 Type(s) of mission(s) fly - Airborne Command Post

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	4 %	0 %	0 %	0 %	15 %	12 %	1 %	0 %	0 %
Other:	96 %	100 %	100 %	100 %	85 %	88 %	99 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0111 Type(s) of mission(s) fly - Airborne Surveillance and Weapons Control

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	11 %	0 %	0 %	5 %	18 %	53 %	0 %	14 %	100 %
Other:	89 %	100 %	100 %	95 %	82 %	47 %	100 %	86 %	0 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0112 Type(s) of mission(s) fly - Aircrew Instructor Training

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	18 %	0 %	47 %	16 %	24 %	13 %	15 %	0 %	0 %
Other:	82 %	100 %	53 %	84 %	76 %	87 %	85 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0113 Type(s) of mission(s) fly - Combat Rescue and Recovery

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	7 %	4 %	9 %	8 %	42 %	8 %	1 %	0 %	0 %
Other:	93 %	96 %	91 %	92 %	58 %	92 %	99 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0114 Type(s) of mission(s) fly - Drone Recovery or Mid-Air Retrieval Sys (MARS)

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0115 Type(s) of mission(s) fly - Drug Interdiction

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	10 %	4 %	2 %	11 %	15 %	30 %	6 %	0 %	0 %
Other:	90 %	96 %	98 %	89 %	85 %	70 %	94 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0116 Type(s) of mission(s) fly - Electronic Countermeasures (ECM)

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	4 %	0 %	7 %	5 %	21 %	9 %	0 %	0 %	0 %
Other:	96 %	100 %	93 %	95 %	79 %	91 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0117 Type(s) of mission(s) fly - Executive Support

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	18 %	15 %	2 %	19 %	9 %	4 %	28 %	29 %	0 %
Other:	82 %	85 %	98 %	81 %	91 %	96 %	72 %	71 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0118 Type(s) of mission(s) fly - Functional Check Flight

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	18 %	27 %	22 %	16 %	42 %	21 %	12 %	43 %	0 %
Other:	82 %	73 %	78 %	84 %	58 %	79 %	88 %	57 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0119 Type(s) of mission(s) fly - Guard Lift

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0120 Type(s) of mission(s) fly - Inflight Refueling

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	26 %	0 %	19 %	3 %	55 %	30 %	29 %	29 %	33 %
Other:	74 %	100 %	81 %	97 %	45 %	70 %	71 %	71 %	67 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0121 Type(s) of mission(s) fly - Missile Support

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	3 %	4 %	2 %	0 %	0 %	3 %	4 %	14 %	0 %
Other:	97 %	96 %	98 %	100 %	100 %	97 %	96 %	86 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0122 Type(s) of mission(s) fly - Range Support

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	2 %	0 %	0 %	3 %	15 %	1 %	2 %	0 %	0 %
Other:	98 %	100 %	100 %	97 %	85 %	99 %	98 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0123 Type(s) of mission(s) fly - Special Airlift Mission (SAM)

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	38 %	42 %	7 %	57 %	18 %	1 %	58 %	29 %	0 %
Other:	62 %	58 %	93 %	43 %	82 %	99 %	42 %	71 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0124 Type(s) of mission(s) fly - Special Operations

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	14 %	0 %	14 %	3 %	94 %	4 %	10 %	0 %	0 %
Other:	86 %	100 %	86 %	97 %	6 %	96 %	90 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0125 Type(s) of mission(s) fly - Strategic Airlift

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	25 %	12 %	5 %	19 %	9 %	0 %	45 %	14 %	0 %
Other:	75 %	88 %	95 %	81 %	91 %	100 %	55 %	86 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0126 Type(s) of mission(s) fly - Strategic Deployment Support

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	13 %	4 %	2 %	8 %	0 %	0 %	24 %	0 %	0 %
Other:	87 %	96 %	98 %	92 %	100 %	100 %	76 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0127 Type(s) of mission(s) fly - Tactical Airlift or Airdrop

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	43 %	77 %	60 %	73 %	33 %	3 %	47 %	0 %	0 %
Other:	57 %	23 %	40 %	27 %	67 %	97 %	53 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0128 Type(s) of mission(s) fly - Tactical Deployment Support

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	24 %	38 %	7 %	35 %	30 %	4 %	33 %	0 %	0 %
Other:	76 %	62 %	93 %	65 %	70 %	96 %	67 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0129 Type(s) of mission(s) fly - Transport Cargo

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	54 %	73 %	41 %	59 %	30 %	1 %	77 %	0 %	0 %
Other:	46 %	27 %	59 %	41 %	70 %	99 %	23 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0130 Type(s) of mission(s) fly - Weather Reconnaissance

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0131 Type(s) of mission(s) fly - Other

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Yes	12 %	15 %	16 %	14 %	21 %	4 %	12 %	14 %	0 %
Other:	88 %	85 %	84 %	86 %	79 %	96 %	88 %	86 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0132 Indicate the aircraft for which you hold primary qualification rating

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
None	1 %	0 %	0 %	0 %	0 %	1 %	1 %	0 %	0 %
AC-130	3 %	4 %	0 %	0 %	39 %	0 %	1 %	0 %	0 %
C-5	17 %	0 %	19 %	0 %	0 %	0 %	31 %	0 %	0 %
C-9	1 %	0 %	0 %	0 %	0 %	0 %	2 %	0 %	0 %
C-20	3 %	19 %	0 %	0 %	0 %	0 %	3 %	0 %	0 %
C-23	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
C-37	1 %	0 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %
C-40B	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
C-130	41 %	77 %	67 %	78 %	12 %	4 %	42 %	29 %	0 %
C-141	3 %	0 %	0 %	0 %	0 %	0 %	6 %	14 %	0 %
E-3	9 %	0 %	0 %	8 %	0 %	49 %	0 %	0 %	100 %
E-4	1 %	0 %	0 %	0 %	0 %	9 %	0 %	0 %	0 %
E-8	3 %	0 %	0 %	0 %	0 %	17 %	0 %	0 %	0 %
EC-130	3 %	0 %	0 %	0 %	0 %	18 %	0 %	0 %	0 %
EC-135	0 %	0 %	0 %	0 %	0 %	0 %	0 %	29 %	0 %
EC-137	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
HC-130	0 %	0 %	2 %	0 %	0 %	1 %	0 %	0 %	0 %
KC-10	6 %	0 %	0 %	0 %	0 %	0 %	13 %	0 %	0 %
KC-135	0 %	0 %	0 %	5 %	0 %	0 %	0 %	0 %	0 %
LC-130	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
MC-130	5 %	0 %	10 %	0 %	48 %	0 %	0 %	0 %	0 %
VC-25	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
VC-135	1 %	0 %	0 %	8 %	0 %	0 %	0 %	0 %	0 %
VC-137	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
WC-135	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other	1 %	0 %	2 %	0 %	0 %	0 %	0 %	29 %	0 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0133 Are you multiple aircraft qualified

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	11 %	8 %	9 %	5 %	42 %	10 %	7 %	86 %	0 %
No	88 %	92 %	91 %	95 %	58 %	90 %	92 %	14 %	100 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0134 Additional aircraft hold a current qualification rating - AC-130

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	1 %	0 %	0 %	0 %	6 %	0 %	0 %	14 %	0 %
Other:	99 %	100 %	100 %	100 %	94 %	100 %	100 %	86 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0135 Additional aircraft hold a current qualification rating - C-5

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0136 Additional aircraft hold a current qualification rating - C-9

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0137 Additional aircraft hold a current qualification rating - C-20

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	1 %	0 %	0 %	0 %	0 %	0 %	2 %	0 %	0 %
Other:	99 %	100 %	100 %	100 %	100 %	100 %	98 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0138 Additional aircraft hold a current qualification rating - C-23

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0139 Additional aircraft hold a current qualification rating - C-37

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	1 %	0 %	0 %	0 %	0 %	0 %	3 %	0 %	0 %
Other:	99 %	100 %	100 %	100 %	100 %	100 %	97 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0140 Additional aircraft hold a current qualification rating - C-40B

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0141 Additional aircraft hold a current qualification rating - C-130

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	4 %	8 %	2 %	0 %	30 %	3 %	2 %	29 %	0 %
Other:	96 %	92 %	98 %	100 %	70 %	97 %	98 %	71 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0142 Additional aircraft hold a current qualification rating - C-141

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	1 %	4 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Other:	99 %	96 %	100 %	100 %	100 %	100 %	99 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0143 Additional aircraft hold a current qualification rating - E-3

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0144 Additional aircraft hold a current qualification rating - E-4

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0145 Additional aircraft hold a current qualification rating - E-8

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	3 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	97 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0146 Additional aircraft hold a current qualification rating - EC-130

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	1 %	0 %	0 %	0 %	3 %	1 %	0 %	14 %	0 %
Other:	99 %	100 %	100 %	100 %	97 %	99 %	100 %	86 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0147 Additional aircraft hold a current qualification rating - EC-135

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	1 %	0 %	0 %	3 %	0 %	0 %	0 %	29 %	0 %
Other:	99 %	100 %	100 %	97 %	100 %	100 %	100 %	71 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0148 Additional aircraft hold a current qualification rating - EC-137

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0149 Additional aircraft hold a current qualification rating - HC-130

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	1 %	0 %	5 %	0 %	3 %	1 %	0 %	0 %	0 %
Other:	99 %	100 %	95 %	100 %	97 %	99 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0150 Additional aircraft hold a current qualification rating - KC-10

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0151 Additional aircraft hold a current qualification rating - KC-135

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	14 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	86 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0152 Additional aircraft hold a current qualification rating - LC-130

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0153 Additional aircraft hold a current qualification rating - MC-130

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	1 %	0 %	5 %	0 %	6 %	0 %	0 %	0 %	0 %
Other:	99 %	100 %	95 %	100 %	94 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0154 Additional aircraft hold a current qualification rating - VC-25

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0155 Additional aircraft hold a current qualification rating - VC-135

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0156 Additional aircraft hold a current qualification rating - VC-137

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	99 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0157 Additional aircraft hold a current qualification rating - WC-135

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0158 Additional aircraft hold a current qualification rating - Other

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	1 %	0 %	0 %	3 %	0 %	0 %	0 %	43 %	0 %
Other:	99 %	100 %	100 %	97 %	100 %	100 %	100 %	57 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0159 Aircraft have previously held qualification rating - None

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	47 %	31 %	45 %	46 %	3 %	44 %	59 %	0 %	0 %
Other:	53 %	69 %	55 %	54 %	97 %	56 %	41 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0160 Aircraft have previously held qualification rating - AC-130

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	2 %	4 %	0 %	0 %	15 %	1 %	0 %	14 %	0 %
Other:	98 %	96 %	100 %	100 %	85 %	99 %	100 %	86 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0161 Aircraft have previously held qualification rating - C-5

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	5 %	8 %	7 %	8 %	3 %	4 %	4 %	14 %	33 %
Other:	95 %	92 %	93 %	92 %	97 %	96 %	96 %	86 %	67 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0162 Aircraft have previously held qualification rating - C-9

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	1 %	0 %	0 %	3 %	0 %	0 %	2 %	0 %	0 %
Other:	99 %	100 %	100 %	97 %	100 %	100 %	98 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0163 Aircraft have previously held qualification rating - C-20

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	1 %	8 %	0 %	0 %	0 %	0 %	2 %	0 %	0 %
Other:	99 %	92 %	100 %	100 %	100 %	100 %	98 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0164 Aircraft have previously held qualification rating - C-23

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0165 Aircraft have previously held qualification rating - C-37

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0166 Aircraft have previously held qualification rating - C-40B

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0167 Aircraft have previously held qualification rating - C-130

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	21 %	19 %	29 %	14 %	82 %	21 %	11 %	57 %	0 %
Other:	79 %	81 %	71 %	86 %	18 %	79 %	89 %	43 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0168 Aircraft have previously held qualification rating - C-141

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	14 %	19 %	7 %	16 %	9 %	18 %	13 %	14 %	67 %
Other:	86 %	81 %	93 %	84 %	91 %	82 %	87 %	86 %	33 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0169 Aircraft have previously held qualification rating - E-3

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	3 %	0 %	2 %	0 %	0 %	9 %	3 %	14 %	0 %
Other:	97 %	100 %	98 %	100 %	100 %	91 %	97 %	86 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0170 Aircraft have previously held qualification rating - E-4

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	99 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0171 Aircraft have previously held qualification rating - E-8

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	99 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0172 Aircraft have previously held qualification rating - EC-130

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	3 %	0 %	3 %	3 %	12 %	4 %	0 %	29 %	0 %
Other:	97 %	100 %	97 %	97 %	88 %	96 %	100 %	71 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0173 Aircraft have previously held qualification rating - EC-135

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	99 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0174 Aircraft have previously held qualification rating - EC-137

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0175 Aircraft have previously held qualification rating - HC-130

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	3 %	4 %	9 %	3 %	12 %	1 %	0 %	14 %	0 %
Other:	97 %	96 %	91 %	97 %	88 %	99 %	100 %	86 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0176 Aircraft have previously held qualification rating - KC-10

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	1 %	0 %	0 %	0 %	0 %	3 %	0 %	14 %	0 %
Other:	99 %	100 %	100 %	100 %	100 %	97 %	100 %	86 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0177 Aircraft have previously held qualification rating - KC-135

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	1 %	0 %	2 %	0 %	0 %	3 %	0 %	0 %	0 %
Other:	99 %	100 %	98 %	100 %	100 %	97 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0178 Aircraft have previously held qualification rating - LC-130

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0179 Aircraft have previously held qualification rating - MC-130

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	2 %	4 %	3 %	0 %	15 %	3 %	0 %	0 %	0 %
Other:	98 %	96 %	97 %	100 %	85 %	97 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0180 Aircraft have previously held qualification rating - VC-25

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0181 Aircraft have previously held qualification rating - VC-135

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	99 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0182 Aircraft have previously held qualification rating - VC-137

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	1 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	99 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0183 Aircraft have previously held qualification rating - WC-135

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0184 Aircraft have previously held qualification rating - Other

	TOTAL AD SAMPLE	USAFE	AETC	PACAF	AFSOC	ACC	AMC	AFMC	EUR
Interval Percentages	gp0005	gp0024	gp0025	gp0026	gp0027	gp0028	gp0029	gp0030	gp0031
Yes	5 %	4 %	2 %	5 %	6 %	4 %	6 %	0 %	0 %
Other:	95 %	96 %	98 %	95 %	94 %	96 %	94 %	100 %	100 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

V0185 Do you prefer to complete surveys on a computer, or by paper-and-pencil

	TOTAL AD SAMPLE gp0005	USAFE gp0024	AETC gp0025	PACAF gp0026	AFSOC gp0027	ACC gp0028	AMC gp0029	AFMC gp0030	EUR gp0031
Interval Percentages									
Computer	64 %	65 %	45 %	81 %	70 %	65 %	64 %	86 %	67 %
Booklet	10 %	12 %	16 %	8 %	9 %	16 %	8 %	0 %	0 %
No preference	26 %	23 %	40 %	11 %	21 %	19 %	28 %	14 %	33 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	26*	58*	37*	33*	77*	229*	7*	3*

Flight Engineer - Performance Qualified
Reported AFSC(s): 1A1X1C

----- Variable/Group Distributions -----

The percent of reported group members who responded to background questions are presented under the column headings for the appropriate group. The displayed data summarizes information about the people in each group.

Reports on the following groups were requested:

gp0005: All Active Duty Airmen with DAFSC 1A1X1C	(n = 470)
gp0017: All DAFSC 1A1X1C AD Airmen with 1-48 Months TICF	(n = 169)
gp0034: All DAFSC 1A1X1C AD Amn in USAFE with 1-48 Mos TICF	(n = 11)
gp0035: All DAFSC 1A1X1C AD Amn in AETC with 1-48 Mos TICF	(n = 4)
gp0036: All DAFSC 1A1X1C AD Amn in PACAF with 1-48 Mos TICF	(n = 7)
gp0037: All DAFSC 1A1X1C AD Amn in AFSOC with 1-48 Mos TICF	(n = 6)
gp0038: All DAFSC 1A1X1C AD Amn in ACC with 1-48 Mos TICF	(n = 30)
gp0039: All DAFSC 1A1X1C AD Amn in AMC with 1-48 Mos TICF	(n = 111)

C0007 Number of valid task responses

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Mean in range:	328.31	320.59	326.45	313.75	257.86	367.17	301.70	326.80
S.D. in range:	95.30	89.98	109.93	89.39	57.06	107.53	88.85	85.86

V0004 Sex

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Male	98 %	98 %	82 %	100 %	100 %	100 %	100 %	99 %
Female	2 %	2 %	18 %	0 %	0 %	0 %	0 %	1 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0005 Enlisted Grade

		TOTAL AD SAMPLE	1A1X1C FIRST ASSIGNMENT	FIRST ASSIGNMENT USAFE	FIRST ASSIGNMENT AETC	FIRST ASSIGNMENT PACAF	FIRST ASSIGNMENT AFSOC	FIRST ASSIGNMENT ACC	FIRST ASSIGNMENT AMC
Interval	Percentages	gp0005	gp0017	gp0034	gp0035	gp0036	gp0037	gp0038	gp0039
AB	(E-1)	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
AMN	(E-2)	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
A1C	(E-3)	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Sra/Sgt	(E-4)	2 %	3 %	0 %	0 %	0 %	0 %	3 %	4 %
SSgt	(E-5)	41 %	61 %	64 %	75 %	86 %	83 %	50 %	60 %
TSgt	(E-6)	31 %	22 %	36 %	25 %	14 %	17 %	27 %	20 %
MSgt	(E-7)	24 %	14 %	0 %	0 %	0 %	0 %	20 %	16 %
SMSgt	(E-8)	2 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
CMSgt	(E-9)	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
	Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:		470*	169*	11*	4*	7*	6*	30*	111*
Mean in range:		5.82	5.47	5.36	5.25	5.14	5.17	5.63	5.49
S.D. in range:		.88	.77	.48	.43	.35	.37	.84	.80

V0009 Number supervised

		TOTAL AD SAMPLE	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages									
0		56 %	63 %	73 %	75 %	100 %	83 %	60 %	59 %
1		11 %	9 %	9 %	0 %	0 %	0 %	13 %	9 %
2		7 %	8 %	9 %	25 %	0 %	17 %	7 %	8 %
3		9 %	5 %	9 %	0 %	0 %	0 %	3 %	5 %
4		3 %	4 %	0 %	0 %	0 %	0 %	0 %	6 %
5		3 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
6		2 %	2 %	0 %	0 %	0 %	0 %	3 %	3 %
7		1 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
8		1 %	1 %	0 %	0 %	0 %	0 %	7 %	0 %
9		0 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
10		1 %	2 %	0 %	0 %	0 %	0 %	7 %	2 %
11		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
12		0 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
13		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
14		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
15		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
16		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
17		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
18		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
19		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
20		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
21		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %

Continued on next page.

V0009 Number supervised

(continued)

Interval Percentages		TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
22		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
23		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
24		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
25		1 %	1 %	0 %	0 %	0 %	0 %	0 %	2 %
26		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
27		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
28		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
29		2 %	3 %	0 %	0 %	0 %	0 %	0 %	5 %
Other:		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:		470*	169*	11*	4*	7*	6*	30*	111*
Mean in range:		2.44	2.31	.55	.50	.00	.33	1.77	2.95
S.D. in range:		5.52	5.81	.99	.87	.00	.75	3.12	6.86

V0010 Time in present job

Interval Percentages		TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
1	12	15 %	11 %	18 %	0 %	14 %	0 %	10 %	12 %
13	24	24 %	34 %	55 %	25 %	43 %	50 %	23 %	34 %
25	36	20 %	35 %	27 %	25 %	14 %	17 %	47 %	35 %
37	48	12 %	20 %	0 %	50 %	29 %	33 %	20 %	19 %
49	96	21 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
97	144	4 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
145	192	3 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
193	240	1 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
241	261	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:		470*	169*	11*	4*	7*	6*	30*	111*
Mean in range:		43.16	26.45	19.91	34.00	26.29	27.00	28.20	26.33
S.D. in range:		40.93	11.35	8.50	12.25	12.30	11.80	10.94	11.27

V0011 Total time in career field (TICF)

Interval Percentages		TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
1	12	1 %	4 %	0 %	0 %	0 %	0 %	3 %	5 %
13	24	9 %	24 %	45 %	0 %	43 %	0 %	10 %	26 %
25	36	14 %	38 %	55 %	0 %	14 %	33 %	50 %	37 %
37	48	12 %	34 %	0 %	100 %	43 %	67 %	37 %	32 %
49	96	30 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
97	144	14 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
145	192	14 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
193	240	4 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
241	288	1 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
289	307	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:		470*	169*	11*	4*	7*	6*	30*	111*
Mean in range:		84.74	31.70	26.91	44.75	30.71	39.00	34.20	30.69
S.D. in range:		58.58	10.57	5.76	2.77	11.94	7.26	9.01	10.89

V0014 Total Active Federal Military Service (TAFMS)

Interval Percentages		TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
1	12	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
13	24	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
25	36	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
37	48	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
49	96	9 %	24 %	36 %	0 %	14 %	17 %	10 %	28 %
97	144	21 %	28 %	9 %	50 %	29 %	67 %	27 %	27 %
145	192	30 %	28 %	45 %	25 %	57 %	0 %	40 %	23 %
193	240	30 %	18 %	9 %	25 %	0 %	17 %	23 %	19 %
241	288	9 %	2 %	0 %	0 %	0 %	0 %	0 %	3 %
289	327	1 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:		0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:		470*	169*	11*	4*	7*	6*	30*	111*
Mean in range:		173.52	142.33	133.27	153.25	142.00	133.33	158.67	138.92
S.D. in range:		54.73	52.17	46.98	25.20	38.56	49.13	43.01	55.47

V0023 Enlisted Duty AFSC prefix

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
K	29 %	15 %	0 %	100 %	29 %	0 %	27 %	11 %
Q	15 %	2 %	0 %	0 %	0 %	0 %	3 %	3 %
Other:	56 %	82 %	100 %	0 %	71 %	100 %	70 %	86 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0024 Enlisted Duty AFSC with suffix

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
1A151C	49 %	66 %	73 %	75 %	86 %	83 %	63 %	64 %
1A171C	51 %	34 %	27 %	25 %	14 %	17 %	37 %	36 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0029 MAJCOM or operating agency

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
USAFE	6 %	7 %	100 %	0 %	0 %	0 %	0 %	0 %
PACAF	8 %	4 %	0 %	0 %	100 %	0 %	0 %	0 %
ACC	16 %	18 %	0 %	0 %	0 %	0 %	100 %	0 %
AFMC	1 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
ANG UNIT	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
AETC	12 %	2 %	0 %	100 %	0 %	0 %	0 %	0 %
AFSOC	7 %	4 %	0 %	0 %	0 %	100 %	0 %	0 %
AMC	49 %	66 %	0 %	0 %	0 %	0 %	0 %	100 %
EUR	1 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
AFRES UNIT	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0030 Assigned to base/installation outside continental U.S.

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	22 %	17 %	100 %	0 %	71 %	33 %	10 %	7 %
No	78 %	83 %	0 %	100 %	29 %	67 %	90 %	93 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0031 How do you find your job

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Dull	3 %	1 %	0 %	25 %	0 %	0 %	0 %	0 %
So-So	6 %	4 %	0 %	0 %	0 %	0 %	7 %	5 %
Interesting	91 %	95 %	100 %	75 %	100 %	100 %	93 %	95 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0032 How does your job utilize your talents

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
None to very little	4 %	1 %	0 %	0 %	0 %	0 %	0 %	2 %
Fairly to very well	60 %	60 %	82 %	100 %	71 %	33 %	73 %	53 %
Excellent to perfect	36 %	39 %	18 %	0 %	29 %	67 %	27 %	45 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0033 How does your job utilize your training

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
None to very little	4 %	1 %	0 %	0 %	0 %	0 %	3 %	1 %
Fairly to very well	51 %	50 %	55 %	100 %	71 %	33 %	60 %	45 %
Excellent to perfect	45 %	49 %	45 %	0 %	29 %	67 %	37 %	54 %

Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0034 How satisfied with sense of accomplishment from work

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Dissatisfied	8 %	4 %	9 %	0 %	0 %	0 %	13 %	2 %
Neutral	5 %	6 %	0 %	50 %	0 %	17 %	0 %	6 %
Satisfied	87 %	90 %	91 %	50 %	100 %	83 %	87 %	92 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0035 Do you plan to reenlist at end of current enlistment

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Will retire	27 %	12 %	0 %	50 %	0 %	33 %	10 %	13 %
No or probably no	10 %	12 %	18 %	25 %	0 %	0 %	17 %	12 %
Yes or probably yes	63 %	75 %	82 %	25 %	100 %	67 %	73 %	76 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0036 Separate factor(s) - Military lifestyle

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	2 %	3 %	9 %	25 %	0 %	0 %	0 %	3 %
Moderate	1 %	1 %	0 %	0 %	0 %	0 %	3 %	0 %
Strong influence	1 %	2 %	0 %	0 %	0 %	0 %	0 %	3 %
Other:	95 %	95 %	91 %	75 %	100 %	100 %	97 %	95 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0037 Separate factor(s) - Pay and allowances

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	1 %	2 %	0 %	25 %	0 %	0 %	3 %	1 %
Moderate	3 %	4 %	9 %	0 %	0 %	0 %	3 %	5 %
Strong influence	4 %	5 %	0 %	0 %	0 %	0 %	7 %	5 %
Other:	92 %	89 %	91 %	75 %	100 %	100 %	87 %	89 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0038 Separate factor(s) - Bonus or special pay

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	1 %	1 %	0 %	25 %	0 %	0 %	3 %	0 %
Moderate	2 %	3 %	0 %	0 %	0 %	0 %	7 %	3 %
Strong influence	2 %	1 %	0 %	0 %	0 %	0 %	0 %	2 %
Other:	95 %	95 %	100 %	75 %	100 %	100 %	90 %	95 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0039 Separate factor(s) - Retirement benefits

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	0 %	25 %	0 %	0 %	3 %	0 %
Moderate	1 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	3 %	4 %	0 %	0 %	0 %	0 %	3 %	5 %
Other:	96 %	95 %	100 %	75 %	100 %	100 %	93 %	95 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0040 Separate factor(s) - Military related education/training opportunities

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	0 %	25 %	0 %	0 %	0 %	1 %
Moderate	0 %	1 %	0 %	0 %	0 %	0 %	3 %	0 %
Strong influence	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	99 %	98 %	100 %	75 %	100 %	100 %	97 %	99 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0041 Separate factor(s) - Off-duty education and training opportunities

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	1 %	1 %	0 %	25 %	0 %	0 %	0 %	0 %
Moderate	1 %	1 %	0 %	0 %	0 %	0 %	3 %	0 %
Strong influence	1 %	2 %	0 %	0 %	0 %	0 %	3 %	3 %
Other:	97 %	96 %	100 %	75 %	100 %	100 %	93 %	97 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0042 Separate factor(s) - Medical or dental care for AD member

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	0 %	25 %	0 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	99 %	99 %	100 %	75 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0043 Separate factor(s) - Medical care or dental care for family members

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	0 %	25 %	0 %	0 %	0 %	0 %
Moderate	1 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	1 %	2 %	0 %	0 %	0 %	0 %	3 %	2 %
Other:	97 %	98 %	100 %	75 %	100 %	100 %	97 %	98 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0044 Separate factor(s) - Base housing

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	9 %	25 %	0 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	1 %	1 %	0 %	0 %	0 %	0 %	0 %	2 %
Other:	99 %	98 %	91 %	75 %	100 %	100 %	100 %	98 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0045 Separate factor(s) - Base services

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	9 %	25 %	0 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	99 %	99 %	91 %	75 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0046 Separate factor(s) - Childcare needs

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	0 %	25 %	0 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Other:	99 %	99 %	100 %	75 %	100 %	100 %	100 %	99 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0047 Separate factor(s) - Spouse's career

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	0 %	25 %	0 %	0 %	0 %	0 %
Moderate	0 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Strong influence	0 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Other:	99 %	98 %	100 %	75 %	100 %	100 %	100 %	98 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0048 Separate factor(s) - Civilian job opportunities

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	0 %	25 %	0 %	0 %	0 %	0 %
Moderate	1 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	3 %	4 %	9 %	0 %	0 %	0 %	3 %	5 %
Other:	96 %	95 %	91 %	75 %	100 %	100 %	97 %	95 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0049 Separate factor(s) - Equal employment opportunities

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	0 %	25 %	0 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	99 %	99 %	100 %	75 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0050 Separate factor(s) - Number of PCS moves

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	0 %	25 %	0 %	0 %	0 %	0 %
Moderate	1 %	1 %	9 %	0 %	0 %	0 %	0 %	0 %
Strong influence	1 %	2 %	0 %	0 %	0 %	0 %	3 %	2 %
Other:	98 %	97 %	91 %	75 %	100 %	100 %	97 %	98 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0051 Separate factor(s) - Location of present assignment

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	0 %	25 %	0 %	0 %	0 %	1 %
Moderate	1 %	2 %	9 %	0 %	0 %	0 %	3 %	1 %
Strong influence	2 %	3 %	0 %	0 %	0 %	0 %	7 %	3 %
Other:	97 %	94 %	91 %	75 %	100 %	100 %	90 %	95 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0052 Separate factor(s) - Number/duration of TDYs or deployments

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	1 %	2 %	0 %	25 %	0 %	0 %	3 %	1 %
Moderate	1 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Strong influence	1 %	3 %	0 %	0 %	0 %	0 %	0 %	5 %
Other:	97 %	95 %	100 %	75 %	100 %	100 %	97 %	94 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0053 Separate factor(s) - Work schedule

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	1 %	1 %	0 %	25 %	0 %	0 %	0 %	1 %
Moderate	1 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Strong influence	1 %	1 %	9 %	0 %	0 %	0 %	0 %	1 %
Other:	97 %	97 %	91 %	75 %	100 %	100 %	100 %	97 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0054 Separate factor(s) - Additional duties

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	1 %	2 %	0 %	25 %	0 %	0 %	7 %	1 %
Moderate	1 %	1 %	9 %	0 %	0 %	0 %	0 %	0 %
Strong influence	2 %	1 %	0 %	0 %	0 %	0 %	7 %	0 %
Other:	97 %	96 %	91 %	75 %	100 %	100 %	87 %	99 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0055 Separate factor(s) - Job security

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	0 %	25 %	0 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	99 %	99 %	100 %	75 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0056 Separate factor(s) - Enlisted evaluation system

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	1 %	2 %	0 %	25 %	0 %	0 %	3 %	1 %
Moderate	1 %	1 %	0 %	0 %	0 %	0 %	3 %	1 %
Strong influence	1 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	97 %	97 %	100 %	75 %	100 %	100 %	93 %	98 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0057 Separate factor(s) - Promotion opportunities

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	0 %	25 %	0 %	0 %	0 %	0 %
Moderate	1 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Strong influence	2 %	4 %	0 %	0 %	0 %	0 %	3 %	5 %
Other:	97 %	95 %	100 %	75 %	100 %	100 %	97 %	95 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0058 Separate factor(s) - Training/experience of unit personnel

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	0 %	25 %	0 %	0 %	0 %	1 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	1 %	9 %	0 %	0 %	0 %	0 %	0 %
Other:	99 %	98 %	91 %	75 %	100 %	100 %	100 %	99 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0059 Separate factor(s) - Unit manning

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	0 %	25 %	0 %	0 %	3 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	2 %	2 %	9 %	0 %	0 %	0 %	0 %	2 %
Other:	98 %	97 %	91 %	75 %	100 %	100 %	97 %	98 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0060 Separate factor(s) - Unit resources

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	0 %	25 %	0 %	0 %	0 %	0 %
Moderate	1 %	1 %	0 %	0 %	0 %	0 %	3 %	1 %
Strong influence	0 %	1 %	9 %	0 %	0 %	0 %	0 %	0 %
Other:	99 %	98 %	91 %	75 %	100 %	100 %	97 %	99 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0061 Separate factor(s) - Unit readiness

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	0 %	25 %	0 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	99 %	100 %	75 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0062 Separate factor(s) - Recognition of efforts

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	1 %	1 %	0 %	25 %	0 %	0 %	0 %	1 %
Moderate	1 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Strong influence	3 %	4 %	9 %	0 %	0 %	0 %	3 %	4 %
Other:	96 %	95 %	91 %	75 %	100 %	100 %	97 %	95 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0063 Separate factor(s) - Esprit de corps/morale

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	0 %	25 %	0 %	0 %	0 %	0 %
Moderate	1 %	3 %	9 %	0 %	0 %	0 %	3 %	3 %
Strong influence	1 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Other:	98 %	96 %	91 %	75 %	100 %	100 %	97 %	96 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0064 Separate factor(s) - Leadership of immediate supervisor

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	0 %	25 %	0 %	0 %	0 %	0 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	1 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Other:	98 %	99 %	100 %	75 %	100 %	100 %	100 %	99 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0065 Separate factor(s) - Leadership at unit level

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	1 %	1 %	0 %	25 %	0 %	0 %	0 %	1 %
Moderate	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	1 %	1 %	9 %	0 %	0 %	0 %	3 %	0 %
Other:	98 %	98 %	91 %	75 %	100 %	100 %	97 %	99 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0066 Separate factor(s) - Senior Air Force leadership

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Moderate	0 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Strong influence	1 %	1 %	0 %	0 %	0 %	0 %	3 %	1 %
Other:	98 %	98 %	100 %	100 %	100 %	100 %	97 %	97 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0067 Reenlist factor(s) - Military lifestyle

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	5 %	5 %	9 %	0 %	0 %	0 %	10 %	4 %
Moderate	14 %	18 %	9 %	0 %	43 %	33 %	10 %	20 %
Strong influence	14 %	15 %	18 %	25 %	14 %	0 %	23 %	14 %
Other:	67 %	62 %	64 %	75 %	43 %	67 %	57 %	63 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0068 Reenlist factor(s) - Pay and allowances

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	2 %	2 %	0 %	0 %	0 %	0 %	3 %	2 %
Moderate	13 %	17 %	9 %	0 %	14 %	17 %	7 %	22 %
Strong influence	16 %	17 %	36 %	0 %	29 %	33 %	7 %	17 %
Other:	69 %	64 %	55 %	100 %	57 %	50 %	83 %	59 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0069 Reenlist factor(s) - Bonus or special pay

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	3 %	4 %	0 %	0 %	0 %	0 %	10 %	3 %
Moderate	10 %	15 %	9 %	0 %	0 %	17 %	0 %	21 %
Strong influence	14 %	11 %	27 %	0 %	14 %	33 %	7 %	10 %
Other:	73 %	70 %	64 %	100 %	86 %	50 %	83 %	67 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0070 Reenlist factor(s) - Retirement benefits

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	2 %	2 %	0 %	0 %	14 %	0 %	0 %	2 %
Moderate	9 %	9 %	18 %	0 %	0 %	0 %	7 %	11 %
Strong influence	31 %	30 %	36 %	25 %	29 %	0 %	27 %	32 %
Other:	59 %	59 %	45 %	75 %	57 %	100 %	67 %	56 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0071 Reenlist factor(s) - Military related education/training opportunities

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	4 %	6 %	18 %	0 %	0 %	0 %	10 %	5 %
Moderate	13 %	16 %	18 %	0 %	43 %	0 %	17 %	15 %
Strong influence	9 %	10 %	18 %	0 %	0 %	0 %	10 %	11 %
Other:	73 %	68 %	45 %	100 %	57 %	100 %	63 %	69 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0072 Reenlist factor(s) - Off-duty education and training opportunities

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	3 %	5 %	9 %	0 %	0 %	17 %	7 %	4 %
Moderate	13 %	11 %	18 %	0 %	0 %	0 %	10 %	13 %
Strong influence	9 %	11 %	27 %	25 %	29 %	0 %	3 %	10 %
Other:	75 %	73 %	45 %	75 %	71 %	83 %	80 %	74 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0073 Reenlist factor(s) - Medical or dental care for AD member

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	2 %	2 %	0 %	0 %	0 %	0 %	3 %	3 %
Moderate	11 %	11 %	27 %	0 %	14 %	0 %	7 %	11 %
Strong influence	15 %	18 %	27 %	0 %	43 %	0 %	13 %	18 %
Other:	73 %	69 %	45 %	100 %	43 %	100 %	77 %	68 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0074 Reenlist factor(s) - Medical care or dental care for family members

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	2 %	3 %	0 %	0 %	0 %	0 %	3 %	4 %
Moderate	8 %	7 %	9 %	0 %	0 %	0 %	10 %	6 %
Strong influence	16 %	18 %	27 %	0 %	29 %	0 %	13 %	19 %
Other:	74 %	73 %	64 %	100 %	71 %	100 %	73 %	71 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0075 Reenlist factor(s) - Base housing

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	2 %	4 %	0 %	0 %	29 %	0 %	0 %	4 %
Moderate	3 %	3 %	0 %	0 %	0 %	17 %	0 %	4 %
Strong influence	2 %	2 %	0 %	0 %	0 %	0 %	0 %	4 %
Other:	93 %	91 %	100 %	100 %	71 %	83 %	100 %	89 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0076 Reenlist factor(s) - Base services

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	2 %	3 %	0 %	0 %	0 %	17 %	0 %	4 %
Moderate	3 %	2 %	0 %	0 %	14 %	0 %	0 %	3 %
Strong influence	3 %	1 %	0 %	0 %	0 %	0 %	3 %	1 %
Other:	93 %	93 %	100 %	100 %	86 %	83 %	97 %	93 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0077 Reenlist factor(s) - Childcare needs

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Moderate	1 %	1 %	0 %	0 %	0 %	0 %	0 %	2 %
Strong influence	1 %	1 %	0 %	0 %	14 %	0 %	0 %	1 %
Other:	97 %	98 %	100 %	100 %	86 %	100 %	100 %	97 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0078 Reenlist factor(s) - Spouse's career

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Moderate	1 %	1 %	0 %	0 %	0 %	0 %	3 %	0 %
Strong influence	4 %	4 %	9 %	0 %	14 %	0 %	7 %	3 %
Other:	95 %	95 %	91 %	100 %	86 %	100 %	90 %	96 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0079 Reenlist factor(s) - Civilian job opportunities

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	1 %	2 %	0 %	0 %	0 %	0 %	0 %	4 %
Moderate	4 %	6 %	18 %	0 %	0 %	17 %	3 %	5 %
Strong influence	7 %	8 %	9 %	0 %	0 %	17 %	13 %	6 %
Other:	88 %	84 %	73 %	100 %	100 %	67 %	83 %	85 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0080 Reenlist factor(s) - Equal employment opportunities

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	1 %	1 %	0 %	0 %	0 %	0 %	0 %	2 %
Moderate	2 %	2 %	0 %	0 %	29 %	0 %	0 %	1 %
Strong influence	1 %	1 %	0 %	0 %	0 %	0 %	0 %	2 %
Other:	96 %	96 %	100 %	100 %	71 %	100 %	100 %	95 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0081 Reenlist factor(s) - Number of PCS moves

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	1 %	2 %	0 %	0 %	14 %	0 %	3 %	2 %
Moderate	1 %	2 %	0 %	0 %	0 %	0 %	3 %	3 %
Strong influence	3 %	2 %	0 %	0 %	0 %	0 %	7 %	1 %
Other:	94 %	93 %	100 %	100 %	86 %	100 %	87 %	95 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0082 Reenlist factor(s) - Location of present assignment

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	2 %	2 %	0 %	0 %	0 %	17 %	0 %	3 %
Moderate	7 %	7 %	9 %	0 %	0 %	0 %	7 %	7 %
Strong influence	13 %	9 %	27 %	0 %	14 %	0 %	7 %	8 %
Other:	78 %	82 %	64 %	100 %	86 %	83 %	87 %	82 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0083 Reenlist factor(s) - Number/duration of TDYs or deployments

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	2 %	2 %	0 %	0 %	14 %	0 %	0 %	2 %
Moderate	6 %	8 %	9 %	0 %	14 %	0 %	7 %	9 %
Strong influence	8 %	8 %	18 %	0 %	0 %	17 %	10 %	7 %
Other:	84 %	82 %	73 %	100 %	71 %	83 %	83 %	82 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0084 Reenlist factor(s) - Work schedule

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	2 %	3 %	0 %	0 %	0 %	0 %	10 %	2 %
Moderate	9 %	12 %	9 %	0 %	43 %	17 %	3 %	14 %
Strong influence	6 %	5 %	9 %	0 %	0 %	0 %	3 %	6 %
Other:	82 %	79 %	82 %	100 %	57 %	83 %	83 %	78 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0085 Reenlist factor(s) - Additional duties

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	2 %	2 %	9 %	0 %	0 %	0 %	0 %	3 %
Moderate	4 %	2 %	0 %	0 %	14 %	0 %	0 %	2 %
Strong influence	2 %	2 %	0 %	0 %	14 %	0 %	3 %	1 %
Other:	92 %	94 %	91 %	100 %	71 %	100 %	97 %	95 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0086 Reenlist factor(s) - Job security

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	2 %	4 %	0 %	0 %	14 %	0 %	7 %	3 %
Moderate	7 %	5 %	0 %	0 %	0 %	0 %	13 %	5 %
Strong influence	21 %	24 %	36 %	25 %	29 %	17 %	23 %	23 %
Other:	70 %	67 %	64 %	75 %	57 %	83 %	57 %	69 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0087 Reenlist factor(s) - Enlisted evaluation system

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	1 %	1 %	0 %	0 %	14 %	0 %	0 %	1 %
Moderate	1 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Strong influence	2 %	1 %	0 %	0 %	0 %	0 %	0 %	2 %
Other:	97 %	97 %	100 %	100 %	86 %	100 %	100 %	96 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0088 Reenlist factor(s) - Promotion opportunities

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	2 %	2 %	0 %	0 %	0 %	0 %	7 %	2 %
Moderate	5 %	3 %	0 %	0 %	0 %	0 %	0 %	5 %
Strong influence	7 %	8 %	0 %	0 %	14 %	17 %	7 %	8 %
Other:	86 %	87 %	100 %	100 %	86 %	83 %	87 %	86 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0089 Reenlist factor(s) - Training/experience of unit personnel

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	1 %	2 %	0 %	0 %	0 %	0 %	0 %	3 %
Moderate	2 %	2 %	0 %	0 %	0 %	0 %	3 %	2 %
Strong influence	3 %	3 %	0 %	0 %	14 %	0 %	3 %	3 %
Other:	94 %	93 %	100 %	100 %	86 %	100 %	93 %	93 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0090 Reenlist factor(s) - Unit manning

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	1 %	2 %	0 %	0 %	0 %	0 %	0 %	3 %
Moderate	2 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Strong influence	1 %	1 %	0 %	0 %	14 %	0 %	0 %	0 %
Other:	96 %	97 %	100 %	100 %	86 %	100 %	100 %	96 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0091 Reenlist factor(s) - Unit resources

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	1 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Moderate	1 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	1 %	1 %	0 %	0 %	14 %	0 %	0 %	0 %
Other:	98 %	99 %	100 %	100 %	86 %	100 %	100 %	99 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0092 Reenlist factor(s) - Unit readiness

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	1 %	1 %	0 %	0 %	14 %	0 %	0 %	1 %
Moderate	1 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Strong influence	1 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	97 %	99 %	100 %	100 %	86 %	100 %	100 %	99 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0093 Reenlist factor(s) - Recognition of efforts

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	3 %	5 %	0 %	0 %	0 %	0 %	3 %	6 %
Moderate	5 %	4 %	0 %	0 %	0 %	17 %	3 %	4 %
Strong influence	5 %	7 %	0 %	0 %	14 %	17 %	3 %	8 %
Other:	87 %	85 %	100 %	100 %	86 %	67 %	90 %	82 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0094 Reenlist factor(s) - Esprit de corps/morale

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	2 %	3 %	0 %	0 %	0 %	0 %	0 %	5 %
Moderate	7 %	7 %	0 %	0 %	0 %	17 %	7 %	7 %
Strong influence	10 %	15 %	0 %	0 %	14 %	17 %	17 %	17 %
Other:	81 %	75 %	100 %	100 %	86 %	67 %	77 %	71 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0095 Reenlist factor(s) - Leadership of immediate supervisor

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	0 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Moderate	3 %	4 %	9 %	0 %	0 %	0 %	0 %	5 %
Strong influence	6 %	7 %	0 %	0 %	14 %	0 %	7 %	7 %
Other:	91 %	89 %	91 %	100 %	86 %	100 %	93 %	87 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0096 Reenlist factor(s) - Leadership at unit level

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	1 %	1 %	0 %	0 %	0 %	0 %	3 %	1 %
Moderate	4 %	4 %	0 %	0 %	0 %	0 %	3 %	5 %
Strong influence	5 %	8 %	9 %	0 %	14 %	17 %	7 %	8 %
Other:	90 %	86 %	91 %	100 %	86 %	83 %	87 %	86 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0097 Reenlist factor(s) - Senior Air Force leadership

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Slight influence	1 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Moderate	1 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Strong influence	3 %	5 %	0 %	0 %	0 %	17 %	3 %	5 %
Other:	95 %	94 %	100 %	100 %	100 %	83 %	97 %	93 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0098 Deployments completed in support of contingencies/exercises past 12 months

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
None	38 %	27 %	45 %	50 %	14 %	17 %	23 %	26 %
1 deployment	17 %	20 %	0 %	50 %	29 %	17 %	13 %	23 %
2 deployments	10 %	11 %	0 %	0 %	14 %	0 %	17 %	12 %
3 deployments	10 %	11 %	18 %	0 %	0 %	33 %	23 %	7 %
4 deployments	6 %	9 %	9 %	0 %	43 %	0 %	7 %	9 %
5 deployments	4 %	5 %	18 %	0 %	0 %	0 %	3 %	5 %
6 deployments or more	14 %	17 %	9 %	0 %	0 %	33 %	13 %	19 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0099 Days spent TDY in support of contingencies/exercises during past 12 months

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
30 days or less	7 %	6 %	0 %	25 %	14 %	0 %	7 %	5 %
31 - 59 days	10 %	5 %	18 %	0 %	14 %	0 %	0 %	5 %
60 - 89 days	13 %	16 %	18 %	25 %	0 %	17 %	20 %	15 %
90 - 119 days	17 %	22 %	9 %	0 %	43 %	17 %	27 %	22 %
120 - 149 days	11 %	18 %	9 %	0 %	14 %	33 %	17 %	19 %
150 - 179 days	3 %	5 %	0 %	0 %	0 %	0 %	3 %	6 %
180 days or more	1 %	2 %	0 %	0 %	0 %	17 %	3 %	2 %
Other:	38 %	27 %	45 %	50 %	14 %	17 %	23 %	26 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0100 Job title which best describes highest level of crew qualification

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
None	0 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Basic	13 %	24 %	18 %	0 %	29 %	33 %	17 %	27 %
Evaluator	25 %	4 %	9 %	0 %	14 %	0 %	10 %	1 %
Instructor	33 %	24 %	18 %	100 %	14 %	17 %	33 %	21 %
Mission Qualified/1st Flt Eng	28 %	47 %	55 %	0 %	43 %	50 %	40 %	50 %
Student/Second Flight Engineer	1 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Other	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0101 Which of the following best describes highest level of responsibility

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Chief Flt Eng/Functional Mgr	6 %	3 %	0 %	0 %	0 %	33 %	3 %	2 %
Chief Flight Examiner	7 %	2 %	9 %	0 %	14 %	0 %	7 %	0 %
Formal Trng Unit (FTU) Evaluatr	4 %	1 %	0 %	0 %	0 %	0 %	3 %	1 %
Program Manager	5 %	2 %	0 %	0 %	14 %	0 %	3 %	1 %
Superintendent, Flight	10 %	9 %	0 %	0 %	0 %	0 %	23 %	8 %
Superintendent, Operations	2 %	1 %	0 %	0 %	0 %	0 %	3 %	1 %
Superintendent, Squadron	1 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Combat Crew Trng School (CCTS)	3 %	2 %	0 %	0 %	0 %	0 %	0 %	3 %
Other	63 %	79 %	91 %	100 %	71 %	67 %	57 %	85 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0102 Type(s) of mission(s) fly - None

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	0 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Other:	100 %	99 %	100 %	100 %	100 %	100 %	100 %	99 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0103 Type(s) of mission(s) fly - Aerial Photo

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	1 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	99 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0104 Type(s) of mission(s) fly - Aerial Reconnaissance

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	6 %	4 %	0 %	0 %	0 %	17 %	17 %	0 %
Other:	94 %	96 %	100 %	100 %	100 %	83 %	83 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0105 Type(s) of mission(s) fly - Aerial Recovery

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	1 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Other:	99 %	99 %	100 %	100 %	100 %	100 %	100 %	99 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0106 Type(s) of mission(s) fly - Aeromedical or Medivac

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	22 %	33 %	18 %	0 %	29 %	33 %	0 %	44 %
Other:	78 %	67 %	82 %	100 %	71 %	67 %	100 %	56 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0107 Type(s) of mission(s) fly - Air or Inflight Refueling

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	27 %	17 %	0 %	0 %	0 %	67 %	13 %	18 %
Other:	73 %	83 %	100 %	100 %	100 %	33 %	87 %	82 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0108 Type(s) of mission(s) fly - Air Training and Testing

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	14 %	9 %	0 %	0 %	0 %	50 %	0 %	11 %
Other:	86 %	91 %	100 %	100 %	100 %	50 %	100 %	89 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0109 Type(s) of mission(s) fly - Airborne Command and Control Center (ABCCC)

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	5 %	8 %	0 %	0 %	0 %	0 %	37 %	2 %
Other:	95 %	92 %	100 %	100 %	100 %	100 %	63 %	98 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0110 Type(s) of mission(s) fly - Airborne Command Post

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	4 %	3 %	0 %	0 %	0 %	17 %	7 %	2 %
Other:	96 %	97 %	100 %	100 %	100 %	83 %	93 %	98 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0111 Type(s) of mission(s) fly - Airborne Surveillance and Weapons Control

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	11 %	11 %	0 %	0 %	14 %	0 %	60 %	0 %
Other:	89 %	89 %	100 %	100 %	86 %	100 %	40 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0112 Type(s) of mission(s) fly - Aircrew Instructor Training

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	18 %	6 %	0 %	0 %	0 %	17 %	3 %	7 %
Other:	82 %	94 %	100 %	100 %	100 %	83 %	97 %	93 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0113 Type(s) of mission(s) fly - Combat Rescue and Recovery

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	7 %	5 %	0 %	0 %	29 %	50 %	3 %	2 %
Other:	93 %	95 %	100 %	100 %	71 %	50 %	97 %	98 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0114 Type(s) of mission(s) fly - Drone Recovery or Mid-Air Retrieval Sys (MARS)

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0115 Type(s) of mission(s) fly - Drug Interdiction

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	10 %	13 %	0 %	0 %	29 %	17 %	43 %	5 %
Other:	90 %	87 %	100 %	100 %	71 %	83 %	57 %	95 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0116 Type(s) of mission(s) fly - Electronic Countermeasures (ECM)

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	4 %	4 %	0 %	0 %	0 %	50 %	7 %	1 %
Other:	96 %	96 %	100 %	100 %	100 %	50 %	93 %	99 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0117 Type(s) of mission(s) fly - Executive Support

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	18 %	22 %	9 %	0 %	14 %	0 %	3 %	32 %
Other:	82 %	78 %	91 %	100 %	86 %	100 %	97 %	68 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0118 Type(s) of mission(s) fly - Functional Check Flight

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	18 %	8 %	9 %	0 %	0 %	67 %	10 %	5 %
Other:	82 %	92 %	91 %	100 %	100 %	33 %	90 %	95 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0119 Type(s) of mission(s) fly - Guard Lift

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0120 Type(s) of mission(s) fly - Inflight Refueling

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	26 %	21 %	0 %	0 %	0 %	67 %	20 %	23 %
Other:	74 %	79 %	100 %	100 %	100 %	33 %	80 %	77 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0121 Type(s) of mission(s) fly - Missile Support

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	3 %	3 %	0 %	0 %	0 %	0 %	7 %	3 %
Other:	97 %	97 %	100 %	100 %	100 %	100 %	93 %	97 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0122 Type(s) of mission(s) fly - Range Support

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	2 %	2 %	0 %	0 %	0 %	33 %	0 %	1 %
Other:	98 %	98 %	100 %	100 %	100 %	67 %	100 %	99 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0123 Type(s) of mission(s) fly - Special Airlift Mission (SAM)

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	38 %	37 %	27 %	25 %	14 %	33 %	0 %	50 %
Other:	62 %	63 %	73 %	75 %	86 %	67 %	100 %	50 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0124 Type(s) of mission(s) fly - Special Operations

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	14 %	8 %	0 %	0 %	0 %	83 %	0 %	8 %
Other:	86 %	92 %	100 %	100 %	100 %	17 %	100 %	92 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0125 Type(s) of mission(s) fly - Strategic Airlift

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	25 %	28 %	0 %	0 %	14 %	17 %	0 %	41 %
Other:	75 %	72 %	100 %	100 %	86 %	83 %	100 %	59 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0126 Type(s) of mission(s) fly - Strategic Deployment Support

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	13 %	17 %	0 %	0 %	0 %	0 %	0 %	26 %
Other:	87 %	83 %	100 %	100 %	100 %	100 %	100 %	74 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0127 Type(s) of mission(s) fly - Tactical Airlift or Airdrop

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	43 %	50 %	64 %	75 %	71 %	50 %	0 %	59 %
Other:	57 %	50 %	36 %	25 %	29 %	50 %	100 %	41 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0128 Type(s) of mission(s) fly - Tactical Deployment Support

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	24 %	30 %	36 %	0 %	14 %	50 %	3 %	38 %
Other:	76 %	70 %	64 %	100 %	86 %	50 %	97 %	62 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0129 Type(s) of mission(s) fly - Transport Cargo

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	54 %	63 %	64 %	25 %	29 %	50 %	0 %	85 %
Other:	46 %	37 %	36 %	75 %	71 %	50 %	100 %	15 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0130 Type(s) of mission(s) fly - Weather Reconnaissance

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0131 Type(s) of mission(s) fly - Other

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	12 %	12 %	27 %	0 %	0 %	0 %	7 %	14 %
Other:	88 %	88 %	73 %	100 %	100 %	100 %	93 %	86 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0132 Indicate the aircraft for which you hold primary qualification rating

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
None	1 %	2 %	0 %	0 %	0 %	0 %	3 %	2 %
AC-130	3 %	2 %	0 %	0 %	0 %	50 %	0 %	1 %
C-5	17 %	19 %	0 %	0 %	0 %	0 %	0 %	29 %
C-9	1 %	1 %	0 %	0 %	0 %	0 %	0 %	2 %
C-20	3 %	3 %	27 %	0 %	0 %	0 %	0 %	2 %
C-23	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
C-37	1 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
C-40B	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
C-130	41 %	46 %	73 %	100 %	71 %	17 %	0 %	54 %
C-141	3 %	2 %	0 %	0 %	0 %	0 %	0 %	4 %
E-3	9 %	13 %	0 %	0 %	29 %	0 %	67 %	0 %
E-4	1 %	1 %	0 %	0 %	0 %	0 %	3 %	0 %
E-8	3 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
EC-130	3 %	5 %	0 %	0 %	0 %	0 %	27 %	0 %
EC-135	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
EC-137	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
HC-130	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
KC-10	6 %	4 %	0 %	0 %	0 %	0 %	0 %	6 %
KC-135	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
LC-130	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
MC-130	5 %	1 %	0 %	0 %	0 %	33 %	0 %	0 %
VC-25	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
VC-135	1 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
VC-137	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
WC-135	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other	1 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0133 Are you multiple aircraft qualified

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	11 %	7 %	9 %	0 %	14 %	17 %	10 %	5 %
No	88 %	92 %	91 %	100 %	86 %	83 %	90 %	93 %
Other:	0 %	1 %	0 %	0 %	0 %	0 %	0 %	2 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0134 Additional aircraft hold a current qualification rating - AC-130

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	1 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	99 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0135 Additional aircraft hold a current qualification rating - C-5

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	0 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Other:	100 %	99 %	100 %	100 %	100 %	100 %	100 %	99 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0136 Additional aircraft hold a current qualification rating - C-9

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0137 Additional aircraft hold a current qualification rating - C-20

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	1 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Other:	99 %	99 %	100 %	100 %	100 %	100 %	100 %	99 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0138 Additional aircraft hold a current qualification rating - C-23

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0139 Additional aircraft hold a current qualification rating - C-37

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	1 %	2 %	0 %	0 %	0 %	0 %	0 %	3 %
Other:	99 %	98 %	100 %	100 %	100 %	100 %	100 %	97 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0140 Additional aircraft hold a current qualification rating - C-40B

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0141 Additional aircraft hold a current qualification rating - C-130

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	4 %	2 %	9 %	0 %	0 %	0 %	3 %	1 %
Other:	96 %	98 %	91 %	100 %	100 %	100 %	97 %	99 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0142 Additional aircraft hold a current qualification rating - C-141

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	1 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	99 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0143 Additional aircraft hold a current qualification rating - E-3

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0144 Additional aircraft hold a current qualification rating - E-4

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0145 Additional aircraft hold a current qualification rating - E-8

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0146 Additional aircraft hold a current qualification rating - EC-130

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	1 %	1 %	0 %	0 %	0 %	17 %	3 %	0 %
Other:	99 %	99 %	100 %	100 %	100 %	83 %	97 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0147 Additional aircraft hold a current qualification rating - EC-135

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	1 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	99 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0148 Additional aircraft hold a current qualification rating - EC-137

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0149 Additional aircraft hold a current qualification rating - HC-130

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	1 %	1 %	0 %	0 %	0 %	17 %	0 %	0 %
Other:	99 %	99 %	100 %	100 %	100 %	83 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0150 Additional aircraft hold a current qualification rating - KC-10

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0151 Additional aircraft hold a current qualification rating - KC-135

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0152 Additional aircraft hold a current qualification rating - LC-130

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0153 Additional aircraft hold a current qualification rating - MC-130

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	1 %	1 %	0 %	0 %	0 %	17 %	0 %	0 %
Other:	99 %	99 %	100 %	100 %	100 %	83 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0154 Additional aircraft hold a current qualification rating - VC-25

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0155 Additional aircraft hold a current qualification rating - VC-135

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0156 Additional aircraft hold a current qualification rating - VC-137

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0157 Additional aircraft hold a current qualification rating - WC-135

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0158 Additional aircraft hold a current qualification rating - Other

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	1 %	1 %	0 %	0 %	14 %	0 %	0 %	0 %
Other:	99 %	99 %	100 %	100 %	86 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0159 Aircraft have previously held qualification rating - None

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	47 %	75 %	73 %	50 %	71 %	17 %	73 %	80 %
Other:	53 %	25 %	27 %	50 %	29 %	83 %	27 %	20 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0160 Aircraft have previously held qualification rating - AC-130

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Yes	2 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	98 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0161 Aircraft have previously held qualification rating - C-5

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	5 %	2 %	0 %	0 %	0 %	0 %	0 %	3 %
Other:	95 %	98 %	100 %	100 %	100 %	100 %	100 %	97 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0162 Aircraft have previously held qualification rating - C-9

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	1 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Other:	99 %	99 %	100 %	100 %	100 %	100 %	100 %	99 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0163 Aircraft have previously held qualification rating - C-20

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	1 %	2 %	9 %	0 %	0 %	0 %	0 %	2 %
Other:	99 %	98 %	91 %	100 %	100 %	100 %	100 %	98 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0164 Aircraft have previously held qualification rating - C-23

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0165 Aircraft have previously held qualification rating - C-37

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	0 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Other:	100 %	99 %	100 %	100 %	100 %	100 %	100 %	99 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0166 Aircraft have previously held qualification rating - C-40B

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0167 Aircraft have previously held qualification rating - C-130

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	21 %	10 %	0 %	50 %	0 %	83 %	13 %	5 %
Other:	79 %	90 %	100 %	50 %	100 %	17 %	87 %	95 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0168 Aircraft have previously held qualification rating - C-141

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	14 %	1 %	0 %	0 %	0 %	0 %	3 %	1 %
Other:	86 %	99 %	100 %	100 %	100 %	100 %	97 %	99 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0169 Aircraft have previously held qualification rating - E-3

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	3 %	1 %	0 %	0 %	0 %	0 %	3 %	1 %
Other:	97 %	99 %	100 %	100 %	100 %	100 %	97 %	99 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0170 Aircraft have previously held qualification rating - E-4

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	0 %	1 %	0 %	0 %	0 %	0 %	3 %	0 %
Other:	100 %	99 %	100 %	100 %	100 %	100 %	97 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0171 Aircraft have previously held qualification rating - E-8

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0172 Aircraft have previously held qualification rating - EC-130

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	3 %	2 %	0 %	0 %	0 %	17 %	7 %	0 %
Other:	97 %	98 %	100 %	100 %	100 %	83 %	93 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0173 Aircraft have previously held qualification rating - EC-135

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0174 Aircraft have previously held qualification rating - EC-137

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0175 Aircraft have previously held qualification rating - HC-130

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	3 %	1 %	0 %	0 %	0 %	17 %	0 %	0 %
Other:	97 %	99 %	100 %	100 %	100 %	83 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0176 Aircraft have previously held qualification rating - KC-10

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	1 %	1 %	0 %	0 %	0 %	0 %	3 %	0 %
Other:	99 %	99 %	100 %	100 %	100 %	100 %	97 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0177 Aircraft have previously held qualification rating - KC-135

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	1 %	1 %	0 %	0 %	0 %	0 %	3 %	0 %
Other:	99 %	99 %	100 %	100 %	100 %	100 %	97 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0178 Aircraft have previously held qualification rating - LC-130

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0179 Aircraft have previously held qualification rating - MC-130

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	2 %	1 %	0 %	0 %	0 %	0 %	0 %	1 %
Other:	98 %	99 %	100 %	100 %	100 %	100 %	100 %	99 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0180 Aircraft have previously held qualification rating - VC-25

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0181 Aircraft have previously held qualification rating - VC-135

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0182 Aircraft have previously held qualification rating - VC-137

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0183 Aircraft have previously held qualification rating - WC-135

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0184 Aircraft have previously held qualification rating - Other

	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Interval Percentages								
Yes	5 %	2 %	0 %	0 %	14 %	0 %	3 %	2 %
Other:	95 %	98 %	100 %	100 %	86 %	100 %	97 %	98 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

V0185 Do you prefer to complete surveys on a computer, or by paper-and-pencil

Interval Percentages	TOTAL AD SAMPLE gp0005	1A1X1C FIRST ASSIGNMENT gp0017	FIRST ASSIGNMENT USAFE gp0034	FIRST ASSIGNMENT AETC gp0035	FIRST ASSIGNMENT PACAF gp0036	FIRST ASSIGNMENT AFSOC gp0037	FIRST ASSIGNMENT ACC gp0038	FIRST ASSIGNMENT AMC gp0039
Computer	64 %	64 %	64 %	25 %	71 %	83 %	60 %	66 %
Booklet	10 %	9 %	9 %	25 %	14 %	0 %	10 %	8 %
No preference	26 %	27 %	27 %	50 %	14 %	17 %	30 %	26 %
Other:	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Total in group:	470*	169*	11*	4*	7*	6*	30*	111*

END PRTREP