

Department of the Army
FY 94 BUDGET ESTIMATES

SUBMITTED TO CONGRESS APRIL 1993

BEST AVAILABLE COPY

DTIC
ELECTE
AUG 20 1993
S A

AD-A268 414



This document has been approved
for public release and sale; its
distribution is unlimited

NATIONAL GUARD PERSONNEL, ARMY
EXHIBITS IN SUPPORT OF THE FY 94 BUDGET ESTIMATES

93-19330



NATIONAL GUARD PERSONNEL, ARMY

EXHIBITS IN SUPPORT OF RESERVE COMPONENT BUDGET ESTIMATES

FY 1994

Initial Entry Training (IET)

MPR-1

1-3

FY 1992

4-6

FY 1993

7-9

FY 1994

Additional Training Assemblies

MPR-2

10

Reserve Personnel Education Benefits

MPR-4

11

Summary of Basic Pay & Retired Pay Accrual Costs

MPR-5

12

Active Guard Personnel Costs

MPR-6

13-14

Accession For	
NTIS	CRA&I
DTIC	TAB
Unannounced	
Justification	
By	
Distribution /	
Availability Codes	
Dist	Avail and/or Special
A-1	

DTIC QUALITY INSPECTED 1

Army National Guard Forecasting System
Initial Active Duty for Training (IADT) Program

And Prior Service Enlistments

Alternate Training Path

Fiscal Year 1992

Begin Strength	Nonprior Service Enlistments	Losses Prior To IADT	Pay Group P Awaiting IADT PH1	Enter IADT PH1	During IADT PH1	Losses Complete IADT PH1	In IADT At End of Month
October	64	41	349	86	46	461	889
November	81	17	285	43	19	243	468
December	233	21	306	30	13	128	249
January	997	12	492	22	10	55	138
February	968	18	1,456	27	8	32	95
March	1,173	19	2,381	30	10	35	82
April	1,043	18	3,503	29	7	33	67
May	1,636	30	4,499	292	6	98	56
June	537	85	4,814	3,199	5	27	244
July	99	65	2,068	1,138	40	69	3,411
August	51	79	965	1,378	85	1,720	4,440
September	76	24	560	139	51	2,000	3,013
** Total **	5,958	429	523	5,413	300	4,901	1,101

Begin Strength	Losses Prior To IADT	Pay Group P Awaiting IADT PH2	Enter IADT PH2	Losses During IADT PH2	Complete IADT PH2	In IADT At End of Month
October	80	3,791	3,601	67	856	1,395
November	56	3,868	110	35	361	663
December	42	3,872	82	12	196	377
January	41	3,831	55	16	117	251
February	39	3,777	47	14	54	173
March	37	3,724	51	7	49	152
April	49	3,670	38	10	61	147
May	87	3,526	155	9	149	114
June	128	1,716	1,709	8	53	111
July	45	1,020	720	15	62	1,759
August	43	2,335	362	23	863	2,402
September	36	4,125	174	22	1,160	1,878
** Total **	683	3,694	3,694	238	3,981	1,870

Phase 1 Average	1,105	Phase 1 Tour Length	2.0000	Phase 1 Avg Number of Trainees	6,630
Phase 2 Average	763	Phase 2 Tour Length	2.5000	Phase 2 Avg Number of Trainees	3,662

Army National Guard Forecasting System
Initial Active Duty for Training (IADT) Program
And Prior Service Enlistments
Regular Training Path
Fiscal Year 1992

	Nonprior Service Enlistments	Losses Prior To IADT	Pay Group P Awaiting IADT	Enter IADT	Losses During IADT	Complete IADT	In IADT At End of Month
Begin Strength	2,405	227	8,487	1,599	322	2,131	9,318
October	1,861	212	9,068	1,715	270	2,130	8,464
November	2,138	223	9,008	1,715	241	2,181	7,779
December	2,222	177	9,740	1,778	236	1,349	6,535
January	2,235	232	10,011	1,720	260	1,268	6,728
February	2,354	271	10,285	2,027	343	1,536	6,920
March	1,804	262	10,346	1,638	271	1,449	7,068
April	1,205	235	9,251	1,926	252	1,748	6,953
May	1,530	291	9,287	2,489	150	1,421	6,860
June	1,506	192	8,038	1,910	183	1,532	7,676
July	1,718	180	7,442	1,946	131	1,733	7,904
August	2,578	124	8,212	1,480	131	1,567	7,934
September	23,556	2,626	21,406	4,2500	2,963	20,045	7,716
** Total **	7,445	2,626	21,406	4,2500	2,963	20,045	21,021
Total Average	7,445	2,626	21,406	4,2500	2,963	20,045	21,021
			Tour Length			Avg Number of Trainees	

Army National Guard Forecasting System
Initial Active Duty for Training (IADT) Program
And Prior Service Enlistments

Aggregate of Regular and Alternate Training Paths

	Nonprior Service Enlistment	Losses Prior To IADT	Fiscal Year 1992				Total Awaiting IADT
			Awaiting IADT	Complete IADT PH1	Awaiting IADT PH2		
Begin Strength							
October	2,469	0	8,834	461	3,601		12,435
November	1,942	0	9,353	243	3,791		13,144
December	2,371	0	9,314	128	3,868		13,182
January	3,219	0	10,232	55	3,872		14,104
February	3,203	0	11,464	55	3,831		15,295
March	3,527	0	12,665	35	3,777		16,442
April	2,847	0	13,846	33	3,724		17,570
May	1,841	0	14,748	33	3,670		18,418
June	2,067	0	14,101	58	3,526		17,627
July	1,605	0	10,105	27	1,716		11,821
August	1,769	0	8,405	69	1,020		9,425
September	2,654	0	7,596	1,720	2,335		9,931
** Total **	29,514	0	8,735	2,000	4,125		12,860
				In IADT	Prior Service		
Enter IADT	Enter IADT	Losses In IADT	Completed IADT	At End of Month	Gains		
October	1,876	435	3,448	11,602	3,819		
November	1,868	324	2,734	9,595	3,244		
December	1,290	266	2,505	8,405	3,560		
January	1,855	262	1,521	6,996	4,204		
February	1,794	282	1,354	7,154	3,789		
March	2,108	360	1,620	7,282	3,776		
April	1,705	321	1,543	7,123	3,424		
May	2,373	286	1,995	7,215	2,533		
June	7,397	265	1,501	12,846	3,180		
July	3,768	205	1,663	14,746	3,420		
August	2,686	291	4,316	12,825	3,095		
September	1,793	204	4,727	9,687	5,142		
** Total **	30,513	3,501	28,927	42,186	42,186		
Total Average	9.313		Tour Length	3.4700	Avg Number of Trainees		32,206

Army National Guard Forecasting System
Initial Active Duty for Training (IADT) Program
And Prior Service Enlistments
Alternate Training Path
Fiscal Year 1993

	Nonprior Service Enlistments	Losses Prior To IADT	Pay Group P Awaiting IADT PH1	Enter IADT PH1	During IADT PH1	Losses Complete IADT PH1	In IADT At End of Month
Begin Strength							
October	532	71	523	219	18	642	1,101
November	521	68	762	148	17	266	660
December	558	61	1,067	114	15	141	525
January	606	16	1,450	83	15	200	483
February	650	15	2,490	102	15	123	350
March	659	17	3,041	91	16	113	314
April	599	19	3,273	348	10	56	276
May	505	25	3,375	378	12	105	558
June	413	25	1,828	1,935	12	58	819
July	407	44	1,866	1,325	13	44	2,684
August	432	52	552	1,694	16	1,392	3,952
September	451	42	486	475	13	1,260	3,237
****	6,333	455	****	5,912	173	4,401	2,438
** Total **							

	Losses Prior To IADT	Pay Group P Awaiting IADT PH2	Enter IADT PH2	Losses During IADT PH2	Complete IADT PH2	In IADT At End of Month
Begin Strength						
October	41	4,495	4,125	10	476	870
November	39	4,555	231	10	229	615
December	36	4,526	167	9	136	543
January	27	4,499	200	12	249	532
February	25	4,429	168	12	136	471
March	27	4,368	147	13	110	491
April	38	4,335	51	9	147	515
May	52	4,252	136	11	204	410
June	51	2,367	1,892	11	126	331
July	39	1,199	1,173	6	68	2,086
August	46	2,120	426	8	1,018	3,185
September	38	3,137	205	6	1,088	2,585
****	459	****	****	117	3,987	1,696
** Total **						

Phase 1 Average	1,302	Phase 1 Tour Length	2.0000	Phase 1 Avg Number of Trainees	7,812
Phase 2 Average	1,087	Phase 2 Tour Length	2.5000	Phase 2 Avg Number of Trainees	5,218

Army National Guard Forecasting System
Initial Active Duty for Training (IADT) Program
And Prior Service Enlistments
Regular Training Path
Fiscal Year 1993

Begin Strength	Nonprior Service Enlistments	Losses Prior To IADT	Pay Group P Awaiting IADT	Enter IADT	Losses During IADT	Complete IADT	In IADT At End of Month
October	2,003	158	8,212	2,365	41	2,237	7,716
November	1,962	151	7,661	2,705	40	2,625	7,803
December	2,097	135	6,767	1,762	36	2,737	7,843
January	2,280	130	7,967	1,983	49	2,700	6,832
February	2,445	121	7,134	1,965	47	1,902	6,066
March	2,480	132	7,493	2,167	51	2,081	6,082
April	2,255	136	7,674	1,632	51	1,758	6,117
May	1,902	181	8,161	1,831	67	2,135	5,940
June	1,554	179	8,051	2,961	67	2,039	5,569
July	1,532	118	6,465	2,715	24	1,842	6,424
August	1,628	142	5,164	2,270	29	2,293	7,273
September	1,683	114	4,380	1,790	24	2,518	7,221
** Total **	23,821	1,697	4,159	26,146	526	26,867	6,466
Total Average	6,688		Tour Length	4.2500	Avg Number of Trainees	18,884	

Army National Guard Forecasting System
Initial Active Duty for Training (IADT) Program
And Prior Service Enlistments
Aggregate of Regular and Alternate Training Paths

		Fiscal Year 1993							
		Nonprior Service Enlistment	Losses Prior To IADT	Awaiting IADT	Complete IADT PH1	Awaiting IADT PH2	Total Awaiting IADT		
Begin Strength									
October	2,535		0	8,735	642	4,125	12,860		
November	2,483		0	7,834	266	4,495	12,918		
December	2,655		0	8,417	141	4,555	12,389		
January	2,886		0	9,091	200	4,526	12,943		
February	3,095		0	9,983	123	4,499	13,590		
March	3,139		0	10,715	113	4,429	14,412		
April	2,854		0	11,434	56	4,368	15,083		
May	2,407		0	11,426	105	4,335	15,769		
June	1,967		0	8,293	58	4,252	15,678		
July	1,939		0	6,030	44	2,367	10,660		
August	2,060		0	4,932	393	1,199	7,229		
September	2,155		0	4,733	1,260	2,120	7,052		
** Total **		30,175	0	4,733	4,401	3,137	7,870		
		Enter IADT	Losses In IADT	Completed IADT	In IADT At End of Month	Prior Service Gains			
Begin Strength									
October	2,815		69	3,355	9,687	3,963			
November	3,020		67	3,120	8,911	3,798			
December	2,010		60	3,014	7,847	3,749			
January	2,266		77	3,149	6,887	4,560			
February	2,235		74	2,161	6,887	4,582			
March	2,405		80	2,304	6,908	4,539			
April	2,031		70	1,961	6,908	3,801			
May	2,345		90	2,444	6,719	3,430			
June	6,719		90	2,223	11,194	3,610			
July	5,390		43	1,954	14,410	2,412			
August	3,390		53	4,704	13,043	3,281			
September	2,470		43	4,866	10,600	3,538			
** Total **		36,988	816	35,255	45,263	45,263			

Total Average 9.078 Tour Length 3.4100 Avg Number of Trainees 31,946

Army National Guard Forecasting System
Initial Active Duty for Training (IADT) Program
And Prior Service Enlistments
Alternate Training Path
Fiscal Year 1994

	Nonprior Service Enlistments	Losses Prior To IADT	Pay Group P Awaiting IADT PH1	Enter IADT PH1	During IADT PH1	Losses Complete IADT PH1	In IADT At End Of Month
Begin Strength			486				2,438
October	407	67	660	170	69	970	1,623
November	398	64	879	115	66	402	1,270
December	426	57	1,159	89	60	212	1,087
January	428	13	1,500	74	43	276	1,842
February	459	13	1,855	91	39	169	725
March	466	14	2,225	82	33	157	607
April	515	17	2,426	297	24	82	798
May	434	22	2,525	313	32	153	926
June	355	22	1,403	1,455	31	84	2,266
July	358	41	1,666	1,054	39	28	3,253
August	380	50	424	572	47	859	2,919
September	399	40	381	402	38	623	2,666
** Total **	5,025	420	4,714	4,714	531	4,015	

	Losses Prior To IADT	Pay Group P Awaiting IADT PH2	Enter IADT PH2	Losses During IADT PH2	Complete IADT PH2	In IADT At End Of Month
Begin Strength			3,137			1,696
October	39	3,766	3,247	-71	676	1,338
November	38	3,952	178	36	325	1,155
December	33	3,987	144	33	192	1,074
January	28	4,047	188	41	280	941
February	27	4,031	158	38	153	908
March	29	4,020	139	43	124	880
April	40	4,014	48	27	179	722
May	54	3,985	128	35	247	568
June	54	2,242	1,773	36	153	2,152
July	46	1,205	1,019	24	57	3,090
August	53	1,641	370	28	860	2,572
September	42	2,043	111	-58	837	1,904
** Total **	483	4,503	4,503	212	4,083	

Phase 1 Average	1,572	Phase 1 Tour Length	2,0000	Phase 1 Avg Number of Trainees	9,432
Phase 2 Average	1,433	Phase 2 Tour Length	2,5000	Phase 2 Avg Number of Trainees	6,878

Army National Guard Forecasting System
Initial Active Duty for Training (IADT) Program

And Prior Service Enlistments

Regular Training Path

Fiscal Year 1994

Begin Strength	Nonprior Service Enlistments	Losses Prior To IADT	Pay Group P Awaiting IADT	Enter IADT	Losses During IADT	Complete IADT	In IADT At End of Month
October	1,530	114	4,159	1,110	138	1,161	6,466
November	1,499	110	4,505	1,269	132	1,364	6,567
December	1,603	98	4,625	1,826	119	1,421	6,340
January	1,610	110	5,304	1,826	147	1,360	5,626
February	1,727	103	5,614	1,190	139	1,958	5,309
March	1,751	113	6,058	1,180	150	1,048	5,392
April	1,937	135	6,396	1,300	132	1,935	5,540
May	1,633	179	7,289	1,113	176	1,136	5,478
June	1,335	177	7,085	1,250	175	1,085	6,240
July	1,347	128	6,425	2,022	126	1,930	7,308
August	1,430	154	5,520	2,124	149	1,159	7,774
September	1,518	119	5,022	1,774	121	1,159	8,123
** Total **	18,920	1,540	5,059	1,362	1,704	13,472	
Total Average	6,197		Tour Length	4.2500	Avg Number of Trainees	17,497	

Army National Guard Forecasting System
Initial Active Duty for Training (IADT) Program
And Prior Service Enlistments
Aggregate of Regular and Alternate Training Paths

	Nonprior Service Enlistment	Losses Prior To IADT	Fiscal Year 1994				Total Awaiting IADT
			Awaiting IADT	Complete IADT PH1	Awaiting IADT PH2		
Begin Strength							
October	1,937	0	4,733	970	3,766		7,870
November	1,897	0	5,165	402	3,766		8,931
December	2,029	0	5,504	212	3,952		9,456
January	2,038	0	6,463	276	3,987		10,450
February	2,186	0	7,114	212	4,047		11,161
March	2,217	0	7,913	169	4,031		11,944
April	2,452	0	8,621	157	4,020		12,641
May	2,067	0	9,511	182	4,014		13,525
June	1,690	0	9,814	153	3,985		13,799
July	1,705	0	7,828	84	2,242		10,070
August	1,810	0	6,186	28	1,205		7,391
September	1,892	0	5,446	859	1,641		7,087
** Total **	23,920	0	5,440	623	2,043		7,483
			=====	=====			
	Enter IADT	Losses In IADT	Completed IADT	In IADT At End of Month	Prior Service Gains		
Begin Strength							
October	1,527	136	2,807	10,600	3,027		
November	1,562	234	2,091	9,528	2,902		
December	1,059	212	1,825	8,765	2,864		
January	1,452	231	1,916	7,787	3,221		
February	1,429	216	1,280	7,092	3,236		
March	1,521	236	1,329	7,025	3,206		
April	1,458	183	1,196	6,981	3,265		
May	1,691	243	1,536	7,060	2,946		
June	5,250	242	1,322	6,972	3,100		
July	4,197	189	1,015	10,658	2,120		
August	2,716	224	2,878	13,651	2,884		
September	1,875	101	2,375	13,265	3,109		
** Total **	25,737	2,447	21,570	12,693	35,880		
	=====	=====	=====	=====	=====		

Total Average 9,203 Tour Length 3.3300 Avg Number of Trainees 33,164

National Guard Personnel, Army
Additional Training Assemblies

	FY 1992 (Actual)		FY 1993 (Estimate)		FY 1994 (Estimate)	
	OFF	ENL	OFF	ENL	OFF	ENL
Flight Training Assemblies:						
Number of Participants	5,247	1,809	5,258	1,800	5,280	1,760
Avg Number of Assemblies	24	24	24	24	24	24
Total Assemblies	125,928	43,416	126,192	42,200	126,720	42,240
Training Preparation Assemblies:						
Number of Participants	5,330	13,182	5,069	12,339	4,768	11,123
Avg Number of Assemblies	12	12	12	12	12	12
Total Assemblies	63,960	158,184	60,928	148,068	57,550	133,776
Readiness Management:						
Number of Participants	3,907	13,220	3,617	12,165	3,216	10,897
Avg Number of Assemblies	12	12	12	12	12	12
Total Assemblies	46,884	158,640	43,404	145,980	38,592	130,764
Jump Proficiency:						
Number of Participants	375	2,457	239	1,215	220	887
Avg Number of Assemblies	6	6	6	6	6	6
Total Assemblies	2,250	14,742	1,434	7,290	1,320	5,322
Nuclear Weapons:						
Number of Participants	88	180	1,320	150	1,343	140
Avg Number of Assemblies	4	4	4	4	4	4
Total Assemblies	352	720	5,280	600	5,372	560
Civil Disturbance:						
Number of Participants	1,240	4,120	1,235	3,993	1,221	3,832
Avg Number of Assemblies	2	2	2	2	2	2
Total Assemblies	2,480	8,240	2,470	7,986	2,442	7,664

Reserve Personnel ARNG
Education Benefits
(Title 10 USC, Chapter 106)

Program	FY 1992	FY 1993	FY 1994	FY 1995	FY 1996	FY 1997	FY 1998
Enlistments (Six Year Contracts)	0	0	18,523	28,563	28,563	28,563	28,563
Extensions (Six Year Contracts)	0	0	1,876	1,891	1,891	1,891	1,891
Total Six Year Commitments	0	0	20,399	30,454	30,454	30,454	30,454
Rate - Per Capita Cost (\$)	0	0	398	398	398	398	398
Total Education	0	0	8,119	12,121	12,121	12,121	12,121
Amortization Payment	0	0	0	0	0	0	0
Total Program	0	0	8,119	12,121	12,121	12,121	12,121

EXHIBIT MPR 4

NATIONAL GUARD PERSONNEL, ARMY
SUMMARY OF BASIC PAY AND RETIRED PAY ACCRUAL COSTS
(\$ IN THOUSANDS)

	FY 1992			FY 1993			FY 1994		
	BASIC PAY	ACCRUAL		BASIC PAY	ACCRUAL		BASIC PAY	ACCRUAL	
TOTAL DIRECT PROGRAM									
FULL TIME	606,338	258,908		613,695	223,385		514,180	185,105	
PART TIME	1,400,730	186,342		1,311,349	139,003		1,307,962	138,644	
TOTAL	2,007,068	445,250		1,925,044	362,388		1,822,142	323,749	
TOTAL REIMBURSABLE PROGRAM									
FULL TIME	0	0		0	0		0	0	
PART TIME	833	111		855	91		845	89	
TOTAL	833	111		855	91		845	89	
TOTAL PROGRAM									
FULL TIME	606,338	258,908		613,695	223,385		514,180	185,105	
PART TIME	1,401,563	186,453		1,312,204	139,094		1,308,807	138,733	
TOTAL	2,007,901	445,361		1,925,899	362,479		1,922,987	323,838	

Active Guard (AGR) Personnel Costs
Reserve Personnel, Army National Guard

OFFICERS

	FY 92 ACTUAL			FY 93 ESTIMATE			FY 94 ESTIMATE		
	Average Strength	Rate	Amount	Average Strength	Rate	Amount	Average Strength	Rate	Amount
Basic Pay By grade									
0-6	232	54,260	12,588	223	56,620	12,626	230	56,533	13,003
0-5	731	48,013	35,098	718	50,710	36,410	741	50,017	37,063
0-4	1,534	41,490	63,646	1,433	48,005	68,791	1,519	48,019	72,941
0-3	1,032	32,292	33,325	774	40,606	31,429	595	40,199	23,918
0-2	148	25,762	3,813	117	27,715	3,243	96	27,655	2,655
0-1	63	16,817	1,059	40	18,439	738	34	18,427	627
CW4	284	34,744	9,867	230	39,382	9,058	193	39,377	7,600
CW3	347	30,384	10,543	257	34,440	8,851	249	34,436	8,575
CW2	223	23,861	5,321	153	24,876	3,806	146	24,872	3,631
WO1	46	19,530	898	46	20,362	937	39	20,362	794
Subtotal	4,640	327,153	176,159	3,991		175,888	3,842		170,806
Retired Pay			75,221			64,023			61,490
Special Incentive									
Other Pay			8,355			7,425			7,213
Clothing Allowance			55			46			45
BAS			7,099			6,373			6,189
BAQ			30,999			30,732			29,854
VHA			9,281			8,751			8,710
FICA			13,475			13,457			13,067
COLA			552			476			457
Subtotal			145,037			131,283			127,025
TOTAL			321,196			307,171			297,830

Exhibit MPR-6

Active Guard (AGR) Personnel Costs
Reserve Personnel, Army National Guard

ENLISTED

	FY 92 ACTUAL			FY 93 ESTIMATE			FY 94 ESTIMATE		
	Average Strength	Rate	Amount	Average Strength	Rate	Amount	Average Strength	Rate	Amount
Basic Pay By Grade									
E-9	442	33,465	14,792	433	35,936	15,560	435	36,259	15,773
E-8	1558	24,846	38,710	1,533	26,765	40,281	1,530	27,004	41,316
E-7	6,876	23,663	162,707	7,452	25,943	192,496	7,040	26,174	184,265
E-6	6,690	20,416	136,583	6,974	22,302	155,534	6,660	22,499	149,843
E-5	4,619	14,449	66,734	4,019	15,558	62,532	4,124	15,693	64,716
E-4	872	11,865	10,344	759	12,735	8,862	778	12,843	9,998
E-3	28	11,247	310	24	12,071	290	25	12,174	300
Subtotal	21,084		430,179	21,194		475,555	20,592		466,211
Retired Pay			183,687			173,101			167,837
Special/Incentive									
Other Pay			16,055			16,126			15,809
Clothing Allowance			5,077			5,442			5,414
BAS			48,503			46,108			45,222
BAQ			113,660			118,723			116,389
VHA			21,719			26,945			27,046
FICA			32,910			36,379			35,665
COLA			1,738			1,746			1,696
Subtotal			423,349			424,570			415,078
TOTAL			853,528			900,125			881,289

Exhibit MPR-6