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13. ABSTRACT (Maximum 200 words) The Enlisted Training Tracking File (TRAINTRACK) is a longitudinal data base of individual enlisted training episodes. This report describes the data sources, layout, and elements.			
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**Enlisted Training Tracking File
(TRAINTRACK)**

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Wolfgang Milczewsky
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Reviewed and released by
W. H. Wullock II
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Navy Personnel Research and Development Center
San Diego, California 92152-6800

FOREWORD

This effort was part of Program Element 0603720N, Project R1772.ET014 (Training Resources Management) under the sponsorship of the Deputy Chief of Naval Operations (OP-01). Work on modern computerized decision aids for top-level training managers precipitated the development of the Enlisted Training Tracking File (TRAINTRACK). TRAINTRACK is a longitudinal data base of all the training reported for enlisted personnel to Navy Integrated Resources and Administration System (NITRAS).

This report describes the data sources and layout and defines the elements of the current data base for the TRAINTRACK users including training resource managers and training researchers.

Appreciation is expressed to Don Niedert of the Naval Education and Training Command for his assistance and useful comments.

W. H. WULFECK II
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CONTENTS

	Page
INTRODUCTION	1
Problem and Background.....	1
Objective	1
OVERVIEW	1
Description	1
Data Sources	4
FUTURE PLANS	4
GLOSSARY	5
APPENDIX A--TRAINTRACK1 DATA ELEMENTS AND CODING STRUCTURES	A-0
APPENDIX B--TRAINTRACK2-99 DATA ELEMENTS AND CODING STRUCTURES	B-0
DISTRIBUTION LIST	

INTRODUCTION

Problem and Background

Navy training can be viewed from a career perspective rather than as series of disconnected events. Training resource management (TRM) systems seek to balance training costs and performance over an individual's career. To develop and implement TRM systems requires a data file containing a historical, regularly updated, chronological record of individual enlisted training.

Objective

The objective of this effort was to develop the Enlisted Training Tracking File (TRAINTRACK), a longitudinal data base of individual enlisted training.

OVERVIEW

TRAINTRACK is a data base that contains the longitudinal record of training for each individual. It accumulates in two ways. At the end of each fiscal year, NAVPERSRANDCEN extracts the data of interest from the Student Master File (SMF), Survival Tracking File (STF), and Chief of Naval Education and Training (CNET) cost files for any individual who attended a school that reports to Navy Integrated Resources and Administration System (NITRAS). These data are merged with the individual's existing record on TRAINTRACK. That is, an individual's record grows by the number of training courses undertaken in that fiscal year. The data base contains all individual enlisted training histories dating back to FY79 including those of service attrites, officers, and enlisteds from all services.

Description

TRAINTRACK consists of variable length records, which are called TRAINTRACK1, TRAINTRACK2, and up through TRAINTRACK99. Positions 1 through 33 in TRAINTRACK1 contain information about the individual such as name and Social Security Number (SSN). Table 1 presents the data layout for TRAINTRACK1 and Appendix A defines the content of each of the 36 positions of each of the 36 positions.

Positions 34 through 36 contain the number of training courses in the individual's record,

Positions 34 through 36 contain the number of training courses in the individual's record, which equals the number of training records or tracks that follow; for example, the record of an individual who has completed five training courses will consist of TRAINTRACK1 followed by TRAINTRACK2 through 6 (TRAINTRACK 2-6).

Table 2 presents the data layout for TRAINTRACK2-99 and Appendix B defines the content of each of the 98 positions. To simplify the presentation of multiple records (TRAINTRACK2-99), Appendix B starts TRAINTRACK2 with position 1 instead of position 37. Each track (TRAINTRACK2-99) contains information valid at the time the individual took that course.

Table 1
Format of TRAINTRACK1 Record

Data Element	TRAINTRACK Position	
	Length	Start
Social Security Number (SSN)	9	1
Name (NAME)	12	10
As-of Date Fiscal Year (FY)	2	22
Boot Camp (BOOT)	1	24
Boot Camp Date (BOOD)	3	25
Boot Camp Cost (BDOL)	6	28
Number of Training Courses (EPIC)	3	34

Table 2
Format of TRAINTRACK2-99 Record

Data Element	TRAINTRACK Position	
	Length	Start
Course Data Processing Code (CDP)	4	1
Rate Code (RATE)	4	5
Paygrade (PAY)	1	9
Student Origin Code (SOC)	1	10
Training Indicator Code (TIC)	1	11
Navy Enlisted Classification Code (NEC)	4	12
Type Course (TYPE)	2	16
Method of Instruction (METH)	1	18
Quota Status Code/Foreign Military		
Sales Indicator (QSC)	1	19
Enrollment Date (EDAT)	5	20
Class Convene Date (CDAT)	5	25
First E2 Date (SDAT)	5	30
First Grad Date (GDAT)	5	35
Actual Grad Date (LDAT)	5	40
Exception Grad Date (XDAT)	5	45
Actual Loss Date (ALDA)	5	50
Termination Date (TDAT)	5	55
Past Parent UIC (PPIC)	5	60
Student UIC (SUIC)	5	65
Present Parent UIC (PUIC)	5	70
Number of Academic Setbacks (ASET)	2	75
Number of Non-academic Setbacks (NSET)	2	77
Number of Accelerations (NACL)	2	79
Number of Interruptions (NINT)	2	81
Total Number of Days Awaiting Instruction (WAIT)	3	83
Total Number of Interrupted Days (IDAY)	3	86
Total Number of Instruction Days (INST)	3	89
Total Number of Days Awaiting Transfer (TRAN)	3	92
Incomplete Indicator (IIND)	1	95
Student Action Code (SAC)	3	96

TRAINTRACK includes all individual training that is reported to the NITRAS. This may include recruit training and A-, C-, and, as of June 1988, F- schools, as well as courses taken in other branches of the service and in the community.

The Glossary defines many of the acronyms and abbreviations used in Appendixes A and B.

Data Sources

Selecting individuals for TRAINTRACK is quite simple. All individuals with a numeric SSN have records on TRAINTRACK. (Non-numeric SSNs are only given to foreign nationals.) Hence, anyone, regardless of branch of service or community, who has attended a school that reports to NITRAS, is on TRAINTRACK. The enlisted TRAINTRACK data base is developed by matching SSNs from the current Enlisted Master Record (EMR) against that entire TRAINTRACK file.

FUTURE PLANS

Currently, the TRAINTRACK data base begins in FY79. Annual updating will increase the number of individuals in the data base and the number of records for those already in it. Plans call for holding the file to a 10-year "moving window" of data in which data from earlier years will be archived.

Subsequent reports will examine and analyze TRM issues using the longitudinal data being accumulated in TRAINTRACK.

GLOSSARY

AOC	Aviation Officer Candidate
ARTS	Academic Remedial Training School
AVROC II	Aviation Reserve Officer Candidate
BE&E	Basic Electricity and Electronics
BUPERS	Bureau of Naval Personnel
CDP	Course Data Processing Code
CNET	Chief of Naval Education and Training
CONUS	Continental United States
CT	Communications Technician
EMR	Enlisted Master Record, the Navy's official personnel data base
GENDET	General Detail. Identifies an enlisted person who is usually assigned to the fleet following boot camp instead of to a formal school.
HELO	Helicopter. Refers to helicopter aircraft.
IMI	Instructor Managed Instruction
JNROTC	Junior Navy Reserve Officer Training Corps
JOBS	Job Oriented Basic Skills
LANT	Atlantic
MCRF	Master Course Reference File. A data base within NITRAS that contains individual course information such as course length, seating capacity, etc.
MOS	Military Occupation Specialty
NAVET	Navy Veteran
NAVSECGRU	Naval Security Group
NEC	Navy Enlisted Classifications
NESEP	Navy Enlisted Science and Education Program
NFO	Naval Flight Officer

NFOL	Naval Flight Officer (pre-commissioning)
NITRAS	Navy Integrated Training Resources and Administration System, the Navy's official training data base
NOBC	Navy Officer Billet Code
NUPOC-S	Nuclear Power Officer Candidate-Submarine
OCS	Officer Candidate School
OSVET	Other Service Veterans
PAC	Pacific
PCS	Permanent Change of Station
PROP	Propeller. Refers to propeller driven aircraft.
ROC	Reserve Officer Candidate
RPN	Reserve Personnel-Navy
RTC	Recruit Training Center. The three recruit training centers, or boot camps, are located in San Diego, Great Lakes, and Orlando.
SMF	Student Master File of the Navy Integrated Training Resources and Administration System (NITRAS). The purpose of the SMF is to monitor the current status of Navy students in training.
SSN	Social Security Number
STF	Survival Training File, a longitudinal data base of enlisted personnel
STRIKER	A fleet returnee who is entering formal shorebased training for the first time.
TAR	Training and Administrative Reserves
UIC	Unit Identification Code, a unique 5-digit alphanumeric Code used to identify organizational entities within the Navy.
USNR	United States Naval Reserve

APPENDIX A
TRAINTRACK1 DATA ELEMENTS AND CODING STRUCTURES

Data Element (Abbreviation)**Position No****SOCIAL SECURITY NUMBER (SSN)****TRAINTRACK1 (1-9)**

1. **DEFINITION** A 9-position number that uniquely identifies the student.
2. **CODE STRUCTURE** Example: 123456789 for 123-45-6789

NAME (NAME)**TRAINTRACK1 (10-21)**

1. **DEFINITION** A 12-position alphanumeric field containing the last name, first name, and middle initial of the student without punctuation such as commas, periods, and apostrophes. Foreign students' names may be hyphenated.
2. **CODE STRUCTURE** Example: Public John Q for John Q. Public.

AS-OF DATE FISCAL YEAR (FY)**TRAINTRACK1 (22-23)**

1. **DEFINITION** A 2-position numeric field indicating the fiscal year an individual was undergoing training. TRAINTRACK is updated annually at the end of the fiscal year.
2. **CODE STRUCTURE** Example: 85 for fiscal year 1985.

BOOT CAMP (BOOT)**TRAINTRACK1 (24)**

1. **Definition** A 1-position numeric field indicating where the individual attended recruit training. For those accessed prior to FY79, the entry is 0.

2. **CODE STRUCTURE**

<u>CODE</u>	<u>EXPLANATION</u>
1	Great Lakes
2	San Diego
3	Orlando (Males)
4	Orlando (Females)
0	Not available

BOOT CAMPL DATE (BOOD)**TRAINTRACK1 (25-27)**

1. **DEFINITION** A 3-position field indicating the fiscal year and the quarter in which the individual completed recruit training.
2. **CODE STRUCTURE** Example: 834 for FY83, fourth quarter.

Data Element (Abbreviation)**Position No****BOOT CAMP COST (BDOL)**

TRAINTRACK1 (28-33)

1. **DEFINITION** A 6-position number for the total taxpayer cost per graduate from recruit training for that fiscal year. TRAINTRACK contains the training costs for each RTC from FY81 to the present. Cost breakdowns by site were not available prior to FY81.
2. **CODE STRUCTURE** Example: 102803 for \$102,803.

NUMBER OF TRAINING COURSES (EPIC)

TRAINTRACK1 (34-36)

1. **DEFINITION** A 3-position numeric field that denotes the number of training courses that follow. TRAINTRACK is written in variable length format. This field gives the number of 106-character record length fields that follow. These are arranged in chronological order from the first to the last.
2. **CODE STRUCTURE** Example: 114 means there are 114 training courses.

APPENDIX B
TRAINTRACK2-99 DATA ELEMENTS AND CODING STRUCTURES

Data Element (Abbreviation)**Position No.****COURSE DATA PROCESSING CODE (CDP)****TRAINTRACK2 (1-4)**

1. **DEFINITION** A unique 4-position alphanumeric code that identifies each course at a particular training activity. The CDP differs from the Course Identifying Number (CIN) used in the Catalog of Navy Training Courses (CANTRAC). The CIN identifies a course of instruction that may be conducted at multiple locations. The CDP is assigned by the NITRAS Management Office.
2. **CODE STRUCTURE** Example: 6237 = BE&E at Memphis, TN
6269 = BE&E at San Diego, CA

RATE CODE (RATE)**TRAINTRACK2 (5-8)**

1. **DEFINITION** A 4-position numeric code that indicates the rating (occupation) or apprenticeship (NAVPERS 1652). Entry may be omitted or have an unspecified format for anyone other than Navy enlisted member.
2. **CODE STRUCTURE** Example: 0400 = Sonar Technician

PAYGRADE (PAY)**TRAINTRACK2 (9)**

1. **DEFINITION** A 1-position alphanumeric code for the individual's paygrade.
2. **CODE STRUCTURE**

<u>CODE</u>	<u>EXPLANATION</u>
A	E9
J	E8
1	E7
2	E6
3	E5
4	E4
5	E3
6	E2
7	E1

STUDENT ORIGIN CODE (SOC)**TRAINTRACK2 (10)**

1. **DEFINITION** A single alphanumeric character identifying the student's service category; i.e., USN officer, USMC enlisted, DOD civilian, etc.

<u>CODE</u>	<u>EXPLANATION</u>
A	USN Active Duty Officer
B	USN Active Duty Enlisted
C	USNR Active Duty Officer

Data Element (Abbreviation)**Position No.**

<u>CODE</u>	<u>EXPLANATION</u>
D	USNR Active Duty Enlisted Member (2 x 6, 3 x 6, etc.)
F	USNR-R Inactive Duty Officer who is on active duty for accelerated training and will return to inactive duty upon completion of course (RPN FUNDS).
G	USNR-R Inactive Duty Enlisted member who is on active duty for accelerated training will return to inactive duty upon completion of course (RPN FUNDS).
H	USNR-R Inactive Duty Officer who is on active duty for two weeks or less for training and will return to inactive duty upon completion of course (RPN FUNDS).
I	USNR-R Inactive Duty Officer who is on active duty for two weeks or less for training and will return to inactive duty upon completion of course (RPN FUNDS).
J	U.S. Army Officer Member including Army Reserve and Army National Guard.
K	U.S. Army Enlisted Member including Army Reserve and Army National Guard.
L	U.S. Air Force Officer including USAF Reserve and Air National Guard.
M	U.S. Air Force Enlisted Member including USAF Reserve and Air National Guard.
N	U.S. Marine Corps Officer including USMC Reserve.
O	U.S. Marine Corps Enlisted Member including USMC Reserve.
P	U.S. Coast Guard Officer Member including USCG Reserve.
Q	U.S. Coast Guard Enlisted Member including USCG Reserve.
R	Foreign National Officer.
S	Foreign National Enlisted Member.
T	Non-Department of Defense Civilian, NJROTC or Sea Cadet.
U	Department of Defense Civilian.
W	Training Administration Reserve (TAR) Officer.
X	Foreign Civilian.
Y	Training Administration Reserve (TAR) Enlisted Member.

TRAINING INDICATOR CODE (TIC)

TRAINTRACK2 (11)

1. DEFINITION A single alphanumeric character that identifies anyone who has earned an NEC at course completion.
2. CODE STRUCTURE

<u>CODE</u>	<u>EXPLANATION</u>
A	Student is recommended for the NEC appearing in the EARNED NEC column in the MCRF report 1500.1003.
B	Student is not recommended for the EARNED NEC but is recommended for the NEC entered in the EXCEPTION NEC block (18) of the 1510/2 form.
N	Student will not be awarded an NEC.

NAVY ENLISTED CLASSIFICATION CODE (NEC)

TRAINTRACK2 (12-15)

1. DEFINITION A 4-position alphanumeric code reflecting special knowledge and skills that identify personnel and requirements. The NEC supplements the enlisted rating structure in identifying personnel on active or inactive duty and billets in manpower authorization.
2. COST STRUCTURE Example: 1146 = Basic Point Defense SMS Technician.

TYPE COURSE (TYPE)

TRAINTRACK2 (16-17)

1. DEFINITION A 2-position alphanumeric code that indicates the kind of knowledge, skills, and techniques the course is designed to provide.

Data Element (Abbreviation)**Position No.****2. CODE STRUCTURE**

Class "A": Provide the basic technical knowledge and skills required to prepare for job entry-level performance and further specialized training, including apprenticeship training. An NEC, NOBC, or MOS may be awarded to identify the skill achieved.

AA = Apprenticeship Training

AO = Officer Preparatory School not associated with professional development programs.

AP = Enlisted Preparatory School

A1 = Initial Skill Training, Enlisted

A2 = Initial Skill Training, Officer

A3 = Initial Skill Training, Enlisted Communications Program 3

A4 = Initial Skill Training, Officer Communications Program 3

A5 = Initial Skill Training, Enlisted Medical

A6 = Initial Skill Training, Officer Medical

Class "C": Provide the advanced knowledge, skills, and techniques required to perform a particular job in a billet and any course which awards, or is a prerequisite to, a skill awarding course (i.e., NEC, NOBC, or MOS) or is 12 or more calendar days long and does not conform to the definition of a Class "A" course.

C1 = Skill Progression Training, Enlisted

C2 = Skill Progression Training, Officer

C3 = Skill Progression Training, Enlisted Communications Program 3

C4 = Skill Progression Training, Officer Communications Program 3

C5 = Skill Progression Training, Enlisted Medical

C6 = Skill Progression Training, Officer Medical

CX = Skill Progression Training, Officer Medical (Residence Only)

Data Element (Abbreviation)**Position No.**

C7 = Specialized Progression Training for advanced enlisted personnel normally in pay grade E-5 and above

Class "E": Programs designed to provide formal professional educational instruction in a general or particular field of study which may lead to an academic degree.

E1 = Professional Development Education, Senior Service College

E2 = Professional Development Education, Intermediate Service School

E3 = Graduate Education for subspecialty, full-time, funded, degree program

E4 = Undergraduate Education, degree program

E5 = Postgraduate Education, degree program

E6 = Nondegree Educational Programs

E7 = Health Education Programs

E8 = Other Education Programs

Class "F": Provide team training to fleet enlisted personnel who normally are, or are enroute to duty as, members of a ship's company and/or provide individual training, such as refresher, operator, maintenance, and technical training of less than 12 calendar days, established to meet the needs of the fleet or type commanders. Excludes any source which awards or is a prerequisite to a skill awarding course (i.e., awards an NEC, NOBC, or MOS).

F1 = Functional Training, Enlisted

F2 = Functional Training, Officer

F3 = Functional Training, Enlisted Communications Program 3

F4 = Functional Training, Officer Communications Program 3

Class "P": Officer acquisition programs designed to provide undergraduate education and/or indoctrination and basic training in fundamentals, preliminaries, or principles to midshipmen, officer candidates, and other newly commissioned officers (except those acquired through Class "V" programs).

Data Element (Abbreviation)**Position No.**

- PA = NESEP
- PB = Health Profession Acquisition Military Programs
- PC = Other Programs
- PD = Preparatory School
- P1 = Officer Acquisition Training (Academy)
- P2 = NROTC
- P3 = JNROTC
- P4 = AVROC II
- P5 = ROC
- P6 = OCS
- P7 = AOC (pre-commissioning)
- P8 = NFOL (pre-commissioning)
- P9 = NUPOC-S

Class "R": Training upon initial enlistment or induction that provides the general indoctrination and prepares the recruit for early adjustment to military life by providing skill and knowledge in basic military subjects.

NOTE: DOES NOT INCLUDE GENDET APPRENTICESHIP TRAINING

- R1 = Recruit Training
- R2 = OSVET Training
- R3 = NAVET Training
- R4 = ARTS

Class "V": Provides the skills which lead to the designation of Naval Aviator or Naval Flight Officer.

- V1 = Undergraduate NASC/PRIM Flight Training
- V2 = Undergraduate Flight Training, PROP

Data Element (Abbreviation)**Position No.**

- V3 = Undergraduate Flight Training, JET
V4 = Undergraduate Flight Training, HELO
V5 = Undergraduate NFO Training

METHOD OF INSTRUCTION (METH)**TRAINTRACK2 (18)**

1. **DEFINITION** A 1-position alphanumeric designating whether the course is self-paced, computer managed, group-paced, or a combination of individualized instruction methods.
2. **CODE STRUCTURE**
- | <u>CODE</u> | <u>EXPLANATION</u> |
|-------------|---|
| P | Self-paced Instructor Managed Instruction (IMI) (Individualized Multi-media presentations). |
| C | Computer Managed Instruction (CMI) |
| B | A combination of methods of individualized instruction (i.e., P and C). |
| L | Group-paced or lock-step instruction. |

QUOTA STATUS CODE (QSC)**TRAINTRACK2 (19)**

1. **DEFINITION** For USN students, this single-digit alphanumeric code indicates the student's duty status; for example, Duty Under Instruction (DUINS), Temporary Additional Duty Under Instruction (TEMADDINS), Temporary Duty Under Instruction (TEMDUNIS), SIT-IN, etc.
2. **CODE STRUCTURE**
- | <u>CODE</u> | <u>EXPLANATION</u> |
|-------------|--|
| 1 | Student will return to duty station (TEMADDINS) (less than 20 weeks) |
| 2 | Ultimate duty station previously assigned. Member will be transferred upon completion of course, unless scheduled to attend other course conducted by same command (TEMDUINS-FFT) (less than 20 weeks) |
| 3 | Ultimate duty station to be assigned. Availability report will be submitted (TEMDUNIS-FURAS) (less than 20 weeks). |

Data Element (Abbreviation)**Position No.**

- | | |
|---|---|
| 4 | Ultimate duty station to be assigned. Availability report will be submitted. NITRAS provides automated (unofficial) notification to NMPC of all course completion; however, this does not preclude the training activity's responsibility of official notification (DUINS-FURAS) (20 or more weeks of PCS). |
| 5 | Scheduled to attend more than one course at same command. Use QSC 3 for last (final) course. (TEMDUINS-FURAS) (less than 20 weeks). |
| 6 | Scheduled to attend more than one course at same command. Use QSC 4 for last (final) course. (20 or more weeks). |
| 7 | Member will be returned to duty station upon completion of the parts or phases of course for which enrolled, unless scheduled to attend another course conducted by same command. Use QSC 1 if this is last package and student is to receive NEC and/or course completion (package student). |
| 8 | Member is auditing the course as a sit-in student on a space available basis and will return to duty station or regular duties upon completion of course. Student will not receive NEC or course completion (sit-in-student). |
| 9 | Student is neither a package nor a sit-in-student (normal enrollment). |

ENROLLMENT DATA (EDAT)**TRAINTRACK2 (20-24)**

- | | |
|-------------------|--|
| 1. DEFINITION | The 5-digit Julian date on which the individual enrolled in the class. In a Julian date, the first two digits indicate the calendar year; and the next three, the day of the year. |
| 2. CODE STRUCTURE | Example: 5 February 1981 is written as 81036. |

CLASS CONVENE DATE (CDAT)**TRAINTRACK2 (25-29)**

- | | |
|-------------------|---|
| 1. DEFINITION | The 5-digit Julian date on which the class convened. The first two digits indicate the calendar year; and the last three the day of the year. |
| 2. CODE STRUCTURE | Example: 5 February 1981 is written as 81036. |

Data Element (Abbreviation)**Position No.****FIRST E2 DATE (SDAT)**

TRAINTRACK2 (30-34)

1. DEFINITION The 5-digit Julian date on which the student actually began class. The first two digits indicate the calendar year; and the last three, the day of the year. This is the same date that was entered in the NITRAS Student Master File (SMF) for the first E2* code in the Student Action Code field.
2. CODE STRUCTURE Example: 5 February 1981 would be indicated as 81036.

FIRST GRAD DATE (GDAT)

TRAINTRACK2 (35-39)

1. DEFINITION The 5-digit Julian date expected for graduation. All students in a class must be assigned the same class graduation date although a given student may graduate earlier or later than the scheduled date. The graduation date is the same date that was entered in the NITRAS SMF for the first E2* code in the Student Action Code field.
2. CODE STRUCTURE Example: 5 February 1981 would be indicated as 81036.

ACTUAL GRAD DATE (ADAT)

TRAINTRACK2 (40-44)

1. DEFINITION The 5-digit Julian date of the individual's actual graduation. This date is the same date that was entered for Student Action Code of P1*, Q1*, or Q7* in the Student Action Code on the NITRAS SMF.
2. CODE STRUCTURE Example: 5 February 1981 would be indicated as 81036.

EXCEPTION GRAD DATE (XDAT)

TRAINTRACK2 (45-49)

1. DEFINITION The 5-digit Julian date on which a student will graduate. This date is entered only if it differs from the date established for the class graduation (GDAT).
2. CODE STRUCTURE Example: 5 February 1981 would be indicated as 81036.

ACTUAL LOSS DATE (ALDA)

TRAINTRACK2 (50-54)

1. DEFINITION The 5-digit Julian date on which a student completed or attrited from a class. It is the same date entered for Student Action Codes P1*, Q1*, Q7*, all K-- Codes, and all L--codes in the NITRAS SMF. See Student Action Code (SAC).
2. CODE STRUCTURE Example: 5 February 1981 would be indicated as 81036.

*Computer generated code.

Data Element (Abbreviation)**Position No.****TERMINATION DATE (TDAT)****TRAINTRACK2 (55-59)**

1. **DEFINITION** The 5-digit Julian date on which a student leaves the NITRAS system. Usually the date corresponding to a transfer or reassignment. This date corresponds to the date of the S-code in the Student Action Code field (NITRAS SME).
2. **CODE STRUCTURE** Example: 5 February 1981 would be indicated as 81036.

PAST PARENT UIC (PPIC)**TRAINTRACK2 (60-64)**

1. **DEFINITION** The 5-character alphanumeric code used to identify the student's last organizational unit. Numeric codes are sequentially assigned with 00001 and ending with 99999.
2. **CODE STRUCTURE** Example: 65566 = Air Antisubmarine Squadron VS-41, San Diego, CA (Students).

Codes are listed in the UIC Manuals.

STUDENT UIC (SUIC)**TRAINTRACK2 (65-69)**

1. **DEFINITION** The 5-character alphanumeric code used to identify the student's classroom organizational unit. The UIC may not be a formal classroom, but the unit where student will get on-the-job training. Codes are sequentially assigned beginning with 00001 and ending with 9999.
2. **CODE STRUCTURE** 30137 = Calhoun, John C--SSBN 630 gold crew.

Codes are listed in the UIC Manuals.

PRESENT PARENT UIC (PPIC)**TRAINTRACK2 (70-74)**

1. **DEFINITION** The 5-character alphanumeric code used to identify the student's current organizational unit. Codes are sequentially assigned beginning with 00001 and ending with 9999.
2. **CODE STRUCTURE** 63451 = Naval Reserve Facility, Horseheads, NY.

Codes are listed in the UIC Manuals.

Data Element (Abbreviation)**Position No.****NUMBER OF ACADEMIC SETBACKS (ASET)****TRAINTRACK2 (75-76)**

1. **DEFINITION** A 2-position number indicating the total number of academic setbacks the student incurred in this particular course (CDP).
2. **CODE STRUCTURE** Example: 14 = 14 academic setbacks.

NUMBER OF NONACADEMIC SETBACKS (NSET)**TRAINTRACK2 (77-78)**

1. **DEFINITION** The 2-character number indicating the total number of nonacademic setbacks the student incurred in this particular course (CDP).
2. **CODE STRUCTURE** Example: 10 = 10 nonacademic setbacks.

NUMBER OF ACCELERATIONS (NACL)**TRAINTRACK2 (79-80)**

1. **DEFINITION** The 2-character number indicating the total number of times the student was reassigned to an earlier class in the same course (CDP).
2. **CODE STRUCTURE** Example: 11 = 11 accelerations.

NUMBER OF INTERRUPTIONS (NINT)**TRAINTRACK2 (81-82)**

1. **DEFINITION** The 2-character number indicating the total number of times the student was placed in a hold status after the convening date when his/her instruction was interrupted and he or she was unable to attend class.
2. **CODE STRUCTURE** Example: 15 = 15 interruptions.

TOTAL NUMBER OF DAYS AWAITING INSTRUCTION (WAIT)**TRAINTRACK2 (83-85)**

1. **DEFINITION** This 3-character number indicates the total number of days the student was awaiting instruction in the particular course (CDP). Days awaiting instruction occur if the student is in a hold status awaiting enrollment or, having enrolled, is awaiting the convening date of his/her scheduled course.
2. **CODE STRUCTURE** Example: 119 = 119 days awaiting instruction.

Data Element (Abbreviation)**Position No.****TOTAL NUMBER OF INTERRUPTED DAYS (IDAY)****TRAINTRACK2 (86-88)**

1. **DEFINITION** This 3-character number indicates the total number of days the student was unable to attend the particular course (CDP).
2. **CODE STRUCTURE** Example: 125 = 125 interrupted days.

TOTALNUMBER OF INSTRUCTION DAYS (INST)**TRAINTRACK2 (89-91)**

1. **DEFINITION** This 3-character number indicates the total number of days the student was actually undergoing instruction in this particular course (CDP).
2. **CODE STRUCTURE** Example: 100 = 100 days under instruction.

TOTAL NUMBER OF DAYS AWAITING TRANSFER (TRAN)**TRAINTRACK2 (92-94)**

1. **DEFINITION** This 3-character number indicates the total number of days the student was awaiting transfer, discharge, or reclassification following successful or unsuccessful completion of the particular course (CDP).
2. **CODE STRUCTURE** Example: 200 = 200 days awaiting transfer.

INCOMPLETE INDICATOR (IIND)**TRAINTRACK2 (95)**

1. **DEFINITION** A 1-character number designating whether or not NITRAS processing is complete. Usually, when the record is incomplete, the student is in deserter status.
2. **CODE STRUCTURE**

<u>CODE</u>	<u>EXPLANATION</u>
1	incomplete
0	complete

Data Element (Abbreviation)**Position No.****STUDENT ACTION CODE (SAC)****TRAINTRACK2 (96-98)**

1. DEFINITION A 3-character code indicating the final SAC action that occurred for the student prior to transfer or discharge. The first character identifies the general type of action which occurred and the remaining two characters identify the specific circumstances.
2. CODE STRUCTURE

<u>CODE</u>	<u>EXPLANATION</u>
C --	Hold preventing enrollment
E2*	Commenced instruction
K --	Academic attrite
L --	Nonacademic attrite
P1*	Completion of CDP
Q1*	Completion of package
Q7*	Indicates completion of a package segment, event date = exception graduation date.

*Computer generated code.

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