



ARI Research Note 93-07

Officer Standardized Educational Testing Data

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for

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13. ABSTRACT (Maximum 200 words) This report describes the procedures used to develop the Officer Standardized Educational Testing Data Base. To develop the data base, standardized test score data were added to existing officer longitudinal and survey data. Test score data and historical information for academic years 1973-1974 through 1984-1985 were collected from the Educational Test Service (ETS) for the Scholastic Aptitude Test (SAT) and American College Testing Program for the American College Test (ACT) for a select group of officers. The sample group included Army officer personnel commissioned between 1980 and 1990 from the 1990 Officer Longitudinal Research Data Base, 1986-1987 Proteus, and 1988-1990 Longitudinal Research on Officer Careers data sets.

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OFFICER STANDARDIZED EDUCATIONAL TESTING DATA

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OFFICER STANDARDIZED EDUCATIONAL TESTING DATA

Background

Research efforts on officers at the U.S. Army Research Institute (ARI) have shown that the Officer Longitudinal Research Data Base (OLRDB) and the Longitudinal Research on Officer Careers (LROC) are tremendously useful in providing information necessary for policy decisions. Recent policy changes requiring downsizing and increasing specialization of the Army officer corps have created a need for academic performance measures such as standardized test scores. Accessibility to these data will provide researchers with the means to conduct policy analyses designed to identify high performance officers. As a result, the Army could more effectively influence officer accession, utilization, and retention over the life cycle of officers' careers. However, complete standardized test score data were not available on any existing ARI officer data bases.

The scope of this project was to obtain and add standardized educational test score data to existing officer longitudinal and survey data. Test score data and historical information were collected from the Educational Test Service (ETS) for the Scholastic Aptitude Test (SAT) and American College Testing Program for the American College Test (ACT) for a select group of officers from the OLRDB, Proteus, and LROC data sets. The officer data were linked with the two test score data sets to develop the Officer Standardized Educational Testing Data Base. The sample group included Army officer personnel commissioned between 1980 and 1990.

Objective

The objective of this work was to obtain standardized testing data to augment existing officer longitudinal and survey data sets. SAT and ACT test score data for academic years 1973-1974 through 1984-1985 were to be linked with an officer sample from the OLRDB, Proteus, and LROC Statistical Analysis System (SAS) data sets. The OLRDB longitudinal data included the 1990 Core, ROTC Commission, ROTC Advanced Camp, United States Military Academy, and Automated Instructional Management System (AIMS) data sets. The LROC data covered the period 1988-1990 and Proteus data covered the period 1986-1987. The following tasks were accomplished for each of the officer data sets.

1. Obtain ETS and ACT educational testing data for Army officer personnel.
2. Add educational testing data to the OLRDB, Proteus, and LROC data sets.
3. Protect the privacy of individual records by removing personal identifying information from the Officer Standardized Educational Testing Base.

4. Produce descriptive statistics on educational testing data for research purposes and to check for completeness and overall data quality.

Procedures

To accomplish the work objectives the following procedures were performed:

1. Extract Officer Sample.
2. Add Personal Identifying Fields to Officer Data.
3. Collect Officer Educational Testing Data.
4. Process Officer Educational Testing Data.
5. Create Officer Standardized Educational Testing Data Base.
6. Run Descriptive Statistics.

Extract Officer Sample

In order to determine which years of test score data to request, the officer sample was first extracted from the OLRDB. Officers commissioned in 1980 through 1990 were selected from the OLRDB Core Data Set, which contains personnel data from fiscal year 1970 through 1990. The Basic Year Group (BYRGP) data element was used to identify the year of commission. If the Basic Year Group contained missing values then the Date of Entry on Active Duty in Current Tour (EADC) was used to determine the year the officer was commissioned.

SAS frequency counts of the year of birth field on the officer sample were reviewed to establish the years of test score data that were needed. Because the majority of students take the ACT and SAT tests in their late junior or senior year of high school seventeen was added to the officer date of birth to estimate the year the officer was tested. Based on these results, test score data for academic years 1973-1974 through 1984-1985 were chosen because this range covered the greatest percentage of officers in the sample.

Add Personal Identifying Fields to Officer Data

The distribution of standardized educational test score data by the testing service centers is typically performed at the request of the student or parents of the student. Although, the test score collection effort for this project did not involve individual authorizations by each Army officer, ETS and ACT have matching procedures to link officer social security numbers and other identifying personal data to their academic year files without disclosing any identifying information. This method was used to collect the test score data for the officer sample.

Extracts of the OLRDB containing key fields were created and sent to ACT and ETS to facilitate the match with their academic year files. These identifying data elements were used to ensure that the test scores were merged with the appropriate officer records and to

guarantee as many matches as possible. The code of the identifying fields were recoded to conform to the testing service values.

The identifying fields required by ETS included social security number, date of birth, gender, first name initial, and last name. The first four characters of the last name, the first name initial, gender, and the day and month of birth were combined to create a match key field. The ETS data were matched first to the officer data by the match key field and then by the social security number and full last name. ACT required the social security number, date of birth, first and last name, middle initial, and gender as identifying fields.

Some of the data elements needed to perform the match to the test score data did not exist in the officer data and consequently needed to be obtained from the original source files. Before the officer data were matched to the source files, the Matchcode was unencrypted. This process converted the Matchcode into social security number, which allowed the officer data to be linked with the source files. Social security number was also a mandatory field for the testing data match. After the officer records were matched to the source files, the officer data were checked for missing values in the required identifying fields. Records with missing values in either the officer name or date of birth field were not sent to the testing services. Of the 134,354 officer records in the sample, a total of 8,648 contained missing values in the name or date of birth field.

Since the officer source files were in ASCII format, the social security number, date of birth, first and last name, previous name, and gender were converted into SAS to make the data compatible with the officer data sets. The source files for the Core Data Set included annual Officer Master Files (OMF) and Separation Officer Master Files (SOMF) from 1979 through 1990. The ROTC Commission and ROTC Advanced Camp data sets each had annual source files ranging from 1982 through 1989. The source data for the USMA, Proteus, and LROC data sets did not contain the required identifying fields, therefore, they were matched to the OMF source files to acquire the additional data elements needed.

The officer's name was not included in the OLRDB, Proteus, and LROC data sets. The name field was present in the source files of the Core, ROTC Commission, and ROTC Advanced Camp data. The records from these data sets were matched to the source files to obtain name. If there were still missing cases in the name field of the ROTC Commission and Advanced Camp data sets, then the records were matched to the OMF source files. Officer name was not present in the AIMS and USMA source data, therefore, the data were matched to the OMF source files to obtain name. A previous name field existed on the OMF source files consisting of officer name changes. The previous name field was used to obtain the maiden name for married female officers. The majority of female officers would have been single at the time of the ACT or SAT exam. It was not possible to determine when a male officer name change occurred, therefore, this field was not used to acquire male officer names.

If the date of birth was missing, invalid, or not a data element on the officer data sets then the record was matched by social security number to the source files to obtain a valid date of birth. Since the date of birth field was present on the Core, ROTC Commission,

ROTC Advanced Camp, and Proteus data sets, the records from these data sets were matched to the OMF source files to fill in missing or invalid dates. Neither the AIMS, USMA, nor source data sets contained date of birth, therefore all records from the AIMS and USMA data sets were matched to the OMF files to acquire the date of birth.

All of the officer data sets contained gender with the exception of the AIMS Data Set. The records on the AIMS Data Set were matched to the OMF source files to obtain gender. The records of the other officer data sets with missing gender were matched to the OMF source files by social security number to fill in the missing values.

Collect Officer Educational Testing Data

The 1973-1974 through 1984-1985 Assessment History files were requested from ACT and the SAT test score data was requested from ETS. In cases where individuals had taken the ACT or SAT exam more than once the most recent score would be given.

Due to the sensitive nature of the test score data, the testing services wanted assurance that the data would not be matched back to personal identifying information such as name or social security number. To guarantee individual privacy, a data collection method was proposed by the testing services that involved combining all data elements from the OLRDB, Proteus, and LROC data sets and sending the file to the testing services. The testing services would match the officer data with the testing data and then remove all personal identifying information before returning the data.

After reviewing the proposed data collection method it was decided that a different approach was needed. Two factors influenced the decision to collect the data using another method. One factor was that ETS was reluctant to process the officer file because of its large record size which did not conform to their established matching procedure. The other reason was the need to combine ACT and ETS data for analysis purposes. The method developed and agreed upon by the testing services to resolve these issues relied upon a unique number assigned to each record in the officer file. A corresponding number identifier was assigned to the officer files sent to ETS and ACT, which contained only the required personal identifying fields needed for the match process. All personal identifying information was then removed, except the unique identification number, before the data were returned. The unique identification number was then be used to merge the ACT and ETS data with the OLRDB, Proteus, and LROC data sets.

Two ASCII files were created from the officer data. One data file was in the format specified by ACT and the other conformed to the ETS specifications. Each file contained a total of 125,706 officer records consisting of the record number identifier and the required personal identifiers.

ETS required a confidentiality form to be signed by Fu Associates before releasing the SAT test score data. The document stated that the ACT and SAT testing data were not be matched to any personal identifying information. It also restricted the use of the record number identifier and any other information that could be used to link ACT or SAT data

to an individual. The number identifier and personal identifying fields can not be reported to ARI or any other organization or person.

Process Officer Educational Testing Data

The ASCII officer files that were matched with the 1973-1974 through 1984-1985 testing data were returned from ACT and ETS. The data did not contain any personal identifying fields except the unique number identifier. The data files were converted separately into SAS data sets.

ETS Data. The College Board Admissions Testing Program (ATP) is composed of the SAT, Test of Standard Written English (TSWE), Achievement Tests, and the Student Descriptive Questionnaire (SDQ). The SAT and TSWE test score data were the only information collected from ETS. The ETS file contains the number identifier, the Math and Verbal SAT scores, Reading Comprehension, Vocabulary, and TSWE subscores, the education level of the student, and the month and year the test was administered. The Reading Comprehension Subscore, Vocabulary Subscore, and TSWE Scores are available beginning in academic year 1977-1978.

Approximately 45 percent of the officer sample matched to the ETS testing data. A total of 55,826 officer records contain ETS data. See Appendix A for a description of the ETS data elements.

ACT Data. The ACT data consists of selected fields from the Assessment History file. Personal identifying fields were removed from the history files by ACT. The data received included English, Math, Social Studies Reading, Natural Science Reading, and Composite scores, High School Information Section, ACT Test Information Section, and the Student Profile Section (SPS). The SPS contains information about the student's background, interests, needs, and plans and is composed of the following twelve sections:

1. Admissions/Enrollment Information
2. Educational Plans, Interests, and Needs
3. Special Educational Needs, Interests, Goals
4. College Extracurricular Plans
5. Financial Aid
6. Background Information
7. Factors Influencing College Choice
8. High School Information
9. High School Extracurricular Activities
10. Out-of-Class Accomplishments
11. Evaluation of High School Experience
12. Information about Educational Opportunities

The College Predictive Information section was not received. Each year the ACT tests are administered on regularly scheduled national test dates. The tests are also offered to U.S. military personnel on active duty through the Defense Activity for Nontraditional

Education Support (DANTES). In addition, tests can be taken through the on-campus program for participating post-secondary institutions that have admitted or enrolled students and is referred to as "residual testing".

A total of 61,358 ACT records matched with the officer file. ACT then eliminated the earlier records for officers with more than one ACT test record. This resulted in a total of 49,123 officer records that matched with test score data. Refer to Appendix A for a description of the ACT data elements.

Check Data Validity. SAS frequency counts were run on the data elements in the ACT and ETS files. Code values were checked against available documentation. The testing services were contacted to resolve questions on data elements that did not conform to documented values. The Reporting Year field in the ACT data was documented as the academic year the student was tested. Frequency counts revealed that this field contained the same value for all records. ACT confirmed that this field was not the reporting year but another field used for internal processing. The academic year was then computed from the ACT Test Date field, which is the month and year the exam is administered. The academic year range is from October through September.

ACT reported that the overall high school average was not calculated properly in their data files, therefore this field was not included in the Officer Standardized Educational Testing Data Base. The individual numeric and alpha grade for English, Math, Social Studies, and Natural Sciences can be used to determine the overall high school average.

The high school graduation year (ACTGRDYY) contained a small number of invalid values and missing cases. ACT confirmed that this field usually contains invalid data because it is a self-reported field and all values are accepted when entering the data into their historical files.

Code values of fields within the files changed over the years for several data elements in both the ETS and ACT files. These fields were ACT family income level, religious affiliation, college tuition preference, and ETS educational level. Values were recoded to conform with the most recent academic year values when possible. See Appendix B for the data element code conversions.

Create Officer Standardized Educational Testing Data Base

Data elements were created to indicate whether the officer record contained data from the ACT, ETS, OLRDB, Proteus, or LROC data sets. Nine data set flags were constructed, in SAS, by merging the social security numbers from the officer and test file data sets. If the social security number existed on the data set a value of one was assigned to the corresponding data set flag and a zero was assigned if the social security number was not present. The data set flags were then merged with the OLRDB, Proteus, and LROC data sets by social security number.

Merge Testing Data with Officer Data Sets. The ACT and ETS SAS files were merged, by the record number identifier, with each of the OLRDB, Proteus, and LROC data sets. All records from the original officer data sets were included regardless of whether test score data were available. ETS and ACT data were linked to the officer records in each data set resulting in seven officer testing data sets.

A Length-of-Promotion data element was created for each time-frame between officer rank promotions. The Promotion History-Temporary Grade (PHDT) dates on the Core Data Set were used to calculate the years between officer promotions. If the PHDT day of the month was missing then the length of promotion was computed based on a full month. If the PHDT month or year contained missing values then the length of promotion field was set to missing. The nine Length-of-Promotion data elements (Promo1 through Promo9) are present only on the Officer Standardized Educational Testing Core Data Set. See Appendix C for the data elements specific to the Core Data Set.

The naming convention for the data elements begin with the prefix ETS, and those from ACT begin with the prefix ACT. This prefix readily distinguishes the ETS and ACT fields from the data element names in the existing OLRDB, Proteus, and LROC data sets. The ACT and ETS data element names do not conflict with any of the names in the officer data sets with the exception of the USMA Data Set. The USMA Data Set originally contained ACT English, Math, Natural Science, and a sum of Verbal and Math scores from cadet source data. The original USMA ACT scores were renamed by adding the letter "U" to the beginning of the name. The new data element names are Uacteng, Uactmath, Uactnsci, Uactssci, and Uacttot. Appendix D contains a description of the data elements found only in the USMA Data Set.

Protect Individual Privacy. To abide by the terms of the ETS confidentiality form, the record number identifier used in the data collection process was removed from the officer testing data sets. Another unique number, Idnum, was assigned to each record in the OLRDB, Proteus, and LROC data sets. To distinguish Idnum from other identifiers such as Matchcode the letter "X" was added to the last position of the field. Idnum does not correspond to any record identifier in the officer or testing data source files. The Idnum can be used to link records between the Officer Standardized Educational Testing data sets.

Create SAS Format Library. A second version of the OLRDB SAS format library was created and modified to develop a format library for the Officer Standardized Educational Testing data sets. The formats for the Proteus and LROC data sets were not present in the existing OLRDB format library. The Proteus formats were added to the educational testing data format library. The original LROC Data Set exists in an SPSS-x data file and a SAS file. The SPSS-x formats were converted into SAS code to create formats. SAS formats were also created for the ETS and ACT data elements based on documentation supplied by the testing services.

Run Descriptive Statistics

SAS statistics were produced on data from the Officer Standardized Educational Testing Core Data Set. Table 1 shows the number of records in the Core Data Set that

contain ETS and ACT data by the year the officer was commissioned. The year of commission was determined from the Basic Year Group data element. The Date of Entry on Active Duty in Current Tour was substituted when the Basic Year Group was not available. The ETS and ACT flags were used to identify the number of officer records that contain ACT or ETS data. It is not uncommon for an officer to take both the SAT and ACT exam, such cases are listed in the table under the heading of "Both". The last column of the table identifies the total number of records on the Core Data Set per commission year, computed from the Core Data Set flag. Testing data does not exist on the Core Data Set prior to commission year 1976. A small percentage of officer records contain testing data in commission years 1976 through 1979. These records matched with the test score data, but the higher percentage of test data corresponds to commission years 1980 through 1990 because the data collection effort was based on these years.

Table 1
ACT and ETS Data by Year of Commission

YRCOMM	ACT FLAG	ETS FLAG	BOTH	TOTAL OBS
	SUM	SUM	SUM	SUM
76	3	0	0	7559
77	4	1	1	7595
78	37	43	8	8007
79	119	116	24	7903
80	2175	2425	776	7741
81	2293	2882	890	7829
82	2481	3104	1071	7283
83	2819	3628	1175	7715
84	3206	3987	1292	8412
85	3387	3932	1301	8180
86	3150	3723	1275	7338
87	3028	3784	1249	7059
88	3098	3858	1316	6991
89	3312	4032	1459	7240
90	2762	3228	982	7702

Table 2 shown below was produced by summing the ETS, ACT, OLRDB, Proteus, and LROC data set flags on the Officer Standardized Educational Testing Core Data Set. The table counts indicate the number of officer records that exist in the corresponding data set by year of commission. Commission years 1960 through 1990 are included in the table. Prior to commission year 1960 officer records exist only in the Core Data Set. The table can be used to determine the number of officer records that appear in multiple officer data sets and if the records contain ETS and ACT data.

Table 2
Data Set Flags by Year of Commission

YRCOMM	ACT FLAG	ETS FLAG	AIMS FLAG	ROTC CAMP FLAG	ROTC COMMISS-ION FLAG	CORE FLAG	LROC4 FLAG	PROTEUS FLAG	USMA FLAG
	SUM	SUM	SUM	SUM	SUM	SUM	SUM	SUM	SUM
60	0	0	1	0	0	2616	0	0	0
61	0	0	2	0	0	3594	0	0	0
62	0	0	1	0	0	3351	0	0	0
63	0	0	2	0	0	3442	0	0	0
64	0	0	6	0	0	3521	0	0	0
65	0	0	4	0	0	3719	0	0	0
66	0	0	14	0	0	6571	0	0	0
67	0	0	40	1	0	11298	0	0	0
68	0	0	21	0	0	10169	0	0	0
69	0	0	58	0	0	21424	1	0	0
70	0	0	79	0	0	24649	0	0	0
71	0	0	69	0	0	13396	0	0	0
72	0	0	81	0	0	10499	0	0	0
73	0	0	93	0	0	8715	1	0	0

Table 2 continued
 Data Set Flags by Year of Commission

YRCOMM	ACT FLAG	ETS FLAG	AIMS FLAG	ROTC CAMP FLAG	ROTC COMMISSION FLAG	CORE FLAG	LROC4 FLAG	PROTEUS FLAG	USMA FLAG
	SUM	SUM	SUM	SUM	SUM	SUM	SUM	SUM	SUM
74	0	0	102	0	0	7668	1	0	0
75	0	0	136	0	0	7124	3	3	0
76	3	0	206	0	1	7559	2	6	0
77	4	1	261	0	0	7595	0	4	0
78	37	43	346	0	0	8007	6	7	0
79	119	116	533	0	1	7903	6	15	0
80	2175	2425	889	1	6	7741	830	715	0
81	2293	2882	1731	2	49	7829	933	678	0
82	2481	3104	2759	96	2965	7283	887	639	863
83	2819	3628	3548	2368	4137	7715	898	605	847
84	3206	3987	3394	4087	4886	8412	989	607	929
85	3387	3932	4536	4303	4672	8180	1021	629	1049
86	3150	3723	4160	3763	4100	7338	1051	527	1014
87	3028	3784	4421	3857	4086	7059	1022	64	1031
88	3098	3858	4443	4038	4313	6991	802	2	963
89	3312	4032	4111	4504	4627	7240	640	2	1046
90	2762	3228	3752	3955	4058	7702	4	6	922

Summary of the Officer Standardized Educational Testing Data Base

The Officer Standardized Educational Testing Data Base consists of seven data sets from OLRDB, Proteus, and LROC data. Each data set contains ETS and ACT testing data and a unique record identifier, Idnum, that is consistent across data sets. The data sets are available in SAS format, and the data element codes are included in an online format library.

Appendix A contains ETS, ACT, and derived data elements that are present in each of the Officer Standardized Educational Testing Data Sets. Appendices C through I contain the data elements specific to each of the testing data sets. The data set names and characteristics are shown below:

SAS Core Data Set:

DSN = WRZ1KFD.SAS.ETSACT.CORE7090 SAS NAME = CORE
TAPE VOLUMES = 027521, 027329
RECORD CHARACTERISTICS = RECFM = U BLKSIZE=32760 (SAS std)
NUMBER OF DATA ELEMENTS = 409
NUMBER OF RECORDS = 310,020

SAS LROC Data Set:

DSN = WRZ1KFD.SAS.ETSACT.LROC8890 SAS NAME = LROC
TAPE VOLUMES = 060739
RECORD CHARACTERISTICS = RECFM = U BLKSIZE=32760 (SAS std)
NUMBER OF DATA ELEMENTS = 994
NUMBER OF RECORDS = 9,400

SAS Proteus Data Set:

DSN = WRZ1KFD.SAS.ETSACT.PROT8687 SAS NAME = PROT
TAPE VOLUMES = 071218
RECORD CHARACTERISTICS = RECFM = U BLKSIZE=32760 (SAS std)
NUMBER OF DATA ELEMENTS = 591
NUMBER OF RECORDS = 4,678

SAS ROTC Commission Data Set:

DSN = WRZ1KFD.SAS.ETSACT.COMM8290 SAS NAME = COMM
TAPE VOLUMES = 061462
RECORD CHARACTERISTICS = RECFM = U BLKSIZE=32760 (SAS std)
NUMBER OF DATA ELEMENTS = 409
NUMBER OF RECORDS = 71,871

SAS ROTC Camp Data Set:

DSN = WRZ1KFD.SAS.ETSACT.CAMP8290 SAS NAME = CAMP
TAPE VOLUMES = 092008
RECORD CHARACTERISTICS = RECFM = U BLKSIZE=32760 (SAS std)
NUMBER OF DATA ELEMENTS = 416
NUMBER OF RECORDS = 75,194

SAS USMA Data Set:

DSN = WRZ1KFD.SAS.ETSACT.USMA8290 SAS NAME = USMA
TAPE VOLUMES = 104383
RECORD CHARACTERISTICS = RECFM = U BLKSIZE=32760 (SAS std)
NUMBER OF DATA ELEMENTS = 293
NUMBER OF RECORDS = 8,742

SAS AIMS Data Set:

DSN = WRZ1KFD.SAS.ETSACT.AIMS8590 SAS NAME = AIMS
TAPE VOLUMES = 092004
RECORD CHARACTERISTICS = RECFM = U BLKSIZE=32760 (SAS std)
NUMBER OF DATA ELEMENTS = 355
NUMBER OF RECORDS = 68,092

APPENDIX A

ETS, ACT, AND DERIVED DATA ELEMENTS

The data elements contained in this Appendix are present in each of the OLRDB, Proteus, and LROC Officer Standardized Educational Testing data sets. The data elements are grouped by source file.

DERIVED DATA ELEMENTS

IDNUM Record Identification Number
10 Characters
A unique number assigned to each record. The last character of this field contains an "X". Idnum does not correspond to any field in the testing data source files or officer source files. It can be used to link officer records between the Officer Standardized Educational Testing Data Sets.

ACTYEAR ACT Test Year
Range: 7374 - 8485
4 Characters
Derived from the ACTTST data element. ACTYEAR reflects the academic year the ACT test was taken.

Code Values:

7374 = OCTOBER 1 1973 THRU SEPTEMBER 30 1974
7475 = OCTOBER 1 1974 THRU SEPTEMBER 30 1975
7576 = OCTOBER 1 1975 THRU SEPTEMBER 30 1976
7677 = OCTOBER 1 1976 THRU SEPTEMBER 30 1977
7778 = OCTOBER 1 1977 THRU SEPTEMBER 30 1978
7879 = OCTOBER 1 1978 THRU SEPTEMBER 30 1979
7980 = OCTOBER 1 1979 THRU SEPTEMBER 30 1980
8081 = OCTOBER 1 1980 THRU SEPTEMBER 30 1981
8182 = OCTOBER 1 1981 THRU SEPTEMBER 30 1982
8283 = OCTOBER 1 1982 THRU SEPTEMBER 30 1983
8384 = OCTOBER 1 1983 THRU SEPTEMBER 30 1984
8485 = OCTOBER 1 1984 THRU SEPTEMBER 30 1985

ETSYEAR **ETS Test Year**
Range: 7374 - 8485
4 Characters
Derived from the ETSTST data element. ETSYEAR reflects the academic year the ETS test was taken.

Code Values:
See ACTYEAR code values.

FLAGETS **ETS Data Set Flag**
1 numeric
Indicates if the officer record contains ETS test data.

0 = Officer record does not contain ETS test data
1 = Officer record contains ETS test data

FLAGACT **ACT Data Set Flag**
1 numeric
Indicates if the officer record contains ACT test data.

Code Values:
0 = Officer record does not contain ACT test data
1 = Officer record contains ACT test data

FLAGCORE **Core Data Set Flag**
1 numeric
Indicates if the officer record is present on the 1970-1990 Core Data Set.

Code Values:
0 = Officer record is not present on the Core Data Set
1 = Officer record is present on the Core Data Set

FLAGCOMM ROTC Commissioned Data Set Flag
1 numeric
Indicates if the officer record is present on the 1990 ROTC Commissioned Data Set.

Code Values:
0 = Officer record is not present on the Commissioned Data Set
1 = Officer record is present on the Commissioned Data Set

FLAGCAMP ROTC Camp Data Set Flag
1 numeric
Indicates if the officer record is present on the 1990 ROTC Advanced Camp Data Set.

Code Values:
0 = Officer record is not present on the Camp Data Set
1 = Officer record is present on the Camp Data Set

FLAGUSMA USMA Data Set Flag
1 numeric
Indicates if the officer record is present on the 1990 USMA Data Set.

Code Values:
0 = Officer record is not present on the USMA Data Set
1 = Officer record is present on the USMA Data Set

FLAGAIMS AIMS Data Set Flag
1 numeric
Indicates if the officer record is present on the 1990 AIMS Data Set.

Code Values:
0 = Officer record is not present on the AIMS Data Set
1 = Officer record is present on the AIMS Data Set

FLAGLROC **LROC Data Set Flag**
1 numeric
Indicates if the officer record is present on the 1988-1990 LROC Data Set.

Code Values:
0 = Officer record is not present on the LROC Data Set
1 = Officer record is present on the LROC Data Set

FLAGPROT **Proteus Data Set Flag**
1 numeric
Indicates if the officer record is present on the 1986-1987 Proteus Data Set.

Code Values:
0 = Officer record is not present on the Proteus Data Set
1 = Officer record is present on the Proteus Data Set

ETS DATA ELEMENTS

ETSTSTMM **Month of SAT Exam**
Range: 00 - 12
2 Characters
The two digit representation of the month the student took the SAT test.

ETSTSTYY **Year of SAT Exam**
2 Characters
Range: 72 - 85
The two last two digits of the year the student took the SAT test.

ETSEDLEV **Educational Level**
2 Characters
The educational level of the student at the time the student took the SAT test.

Code Values:
00 = UNKNOWN
09 = 9TH GRADE

- 10 = 10TH GRADE
- 11 = 11TH GRADE
- 12 = 12TH GRADE
- 13 = FIRST YEAR COLLEGE
- 14 = SECOND YEAR COLLEGE
- 99 = OTHER THAN GRADES 9-14 (1976-77 - 1984-85)
- 66 = OTHER THAN GRADES 10-14 (1973-74 - 1975-76)

ETSVERB

SAT Verbal Score

Range: 200 - 800

3 Numeric

The student's SAT verbal score. This score is a scaled score derived through the equating process from the student's raw score. A scaled score of 200 does not necessarily represent a minimum raw score; it is the lowest score reported. A scaled score of 800 does not necessarily represent a perfect raw score; it is the highest score reported.

ETSMATH

SAT Math Score

Range: 200 - 800

3 Numeric

The student's SAT math score. This score is a scaled score derived through the equating process from the student's raw score. A scaled score of 200 does not necessarily represent a minimum raw score; it is the lowest score reported. A scaled score of 800 does not necessarily represent a perfect raw score; it is the highest score reported.

ETSREAD

SAT Reading Comprehension Subscore (1977-78 - 1984-85)

Range: 20 - 80

2 Numeric

This data element exists only for the years 1977-78 through 1984-85. The student's SAT verbal subscore for reading comprehension. This score is obtained from SAT reading passages and sentence completion questions. The difference between the reading comprehension subscore and the vocabulary subscore for a student has low reliability because reading comprehension and vocabulary are closely related.

ETSVOCAB **SAT Vocabulary Subscore (1977-78 - 1984-85)**
Range: 20 - 80
2 Numeric
This data element exists only for the years 1977-78 through 1984-85. The student's SAT verbal subscore for vocabulary. This score is obtained from SAT analogy and antonym questions. The difference between the reading comprehension subscore and the vocabulary subscore for a student has low reliability because reading comprehension and vocabulary are closely related.

ETSTSWE **Test of Standard Written English (1977-78 - 1984-85)**
Range: 20-60+
3 Characters
This data element exists only for the years 1977-78 through 1984-85. A 30-minute multiple-choice test administered with the SAT. The TSWE measures a student's ability to recognize and use standard written English. Because TSWE is not intended to distinguish those students whose command of English is considerably better than average, the maximum reported score is 60+.

ACT DATA ELEMENTS

ACTSTATE **State of Residence**
4 Characters
The two digit numeric and two character alpha abbreviation for the legal state of residence of the student at the time of the ACT exam.

Code Values:

01AL = ALABAMA
02AK = ALASKA
03AZ = ARIZONA
04AR = ARKANSAS
05CA = CALIFORNIA
06CO = COLORADO
07CT = CONNECTICUT
08DE = DELAWARE
09DC = D.C.
10FL = FLORIDA
11GA = GEORGIA
12HI = HAWAII
13ID = IDAHO
14IL = ILLINOIS

15IN = INDIANA
16IA = IOWA
17KS = KANSAS
18KY = KENTUCKY
19LA = LOUISIANA
20ME = MAINE
21MD = MARYLAND
22MA = MASSACHUSETTS
23MI = MICHIGAN
24MN = MINNESOTA
25MS = MISSISSIPPI
26MO = MISSOURI
27MT = MONTANA
28NE = NEBRASKA
29NV = NEVADA
30NH = NEW HAMPSHIRE
31NJ = NEW JERSEY
32NM = NEW MEXICO
33NY = NEW YORK
34NC = NORTH CAROLINA
36OH = OHIO
37OK = OKLAHOMA
38OR = OREGON
39PA = PENNSYLVANIA
40RI = RHODE ISLAND
41SC = SOUTH CAROLINA
42SD = SOUTH DAKOTA
43TN = TENNESSEE
44TX = TEXAS
45UT = UTAH
46VT = VERMONT
47VA = VIRGINIA
48WA = WASHINGTON
49WV = WEST VIRGINIA
50WI = WISCONSIN
51WY = WYOMING
53CN = CANADA
55 = ALL OTHER

ACTZIP

Zip Code

5 Characters

The zip code of the legal area of residence of the student at the time of the ACT exam.

ACTSEX **Sex**
2 Characters
The gender of the student.

Code Values:
4M = MALE
6F = FEMALE

ACTCLASS **Grade Classification**
2 Characters
The one digit numeric and one character alpha representation of the grade classification of the student at the time of the ACT exam.

Code Values:
3Q = H.S. SENIOR
5T = H.S. GRADUATE
7W = COLLEGE STUDENT
9Z = OTHER

ACTDOB **Date Of Birth**
6 Characters
The month, day and year the student was born as reported by the student on the ACT exam.

ACTDOBMM **Date of Birth/Month**
2 Characters
The month the student was born as reported by the student on the ACT exam.

ACTDOBDD **Date of Birth/Day**
2 Characters
The day the student was born as reported by the student on the ACT exam.

ACTDOBYY **Date of Birth/Year**
2 Characters
The year the student was born as reported by the student on the ACT exam.

ACTCNTY **Resident County Name**
17 Characters
The name of the county of legal residence of the student at the time of the ACT exam.

ACTPADDR **Same Address as Parent**
1 Character
This data element identifies the address of the student as the same or different from the legal guardian or parent.
Code Values:
1 = YES
2 = NO

ACTOENG **Pre 10/89 ACT Score in English**
Score Range: 01 - 33
2 Numeric
ACT modified its tests and score scales in 1988-1989. This data element reflects the unenhanced (pre 10/89) English test and score scales.

ACTOMATH **Pre 10/89 ACT Score in Mathematics**
Score Range: 01 - 36
2 Numeric
ACT modified its tests and score scales in 1988-1989. This data element reflects the unenhanced (pre 10/89) Mathematics test and score scales.

ACTOSOC **Pre 10/89 ACT Score in Social Science**
Score Range: 01 - 34
2 Numeric
ACT modified its tests and score scales in 1988-1989. This data element reflects the unenhanced (pre 10/89) Social Science test and score scales.

ACTOSCI **Pre 10/89 ACT Score in Natural Science**
Score Range: 01 - 35
2 Numeric
ACT modified its tests and score scales in 1988-1989. This data element reflects the unenhanced (pre 10/89) Natural Science test and score scales.

ACTOCOMP **Pre 10/89 ACT Composite Score**
Score Range: 01 - 35
2 Numeric
ACT modified its tests and score scales in 1988-1989. This data element reflects the unenhanced (pre 10/89) Composite score scales.

HIGH SCHOOL COURSE/GRADE INFORMATION SECTION:

Students registering for national test dates are required to report the grades earned in 30 different high school courses in six academic areas: English, mathematics, natural sciences, social studies, languages, and arts.

ACTHSGAE **High School Grade in English/Alpha Equivalent**
1 Character
The one character alpha representation of the grade the student reported earning in high school English.

Code Values:

A, B, C, D, F

N = SUBJECT NOT TAKEN

ACTHSGAM **High School Grade in Mathematics/Alpha Equivalent**
1 Character
The one character alpha representation of the grade the student reported earning in high school mathematics.

Code Values:
A, B, C, D, F
N = SUBJECT NOT TAKEN

ACTHSGAS **High School Grade in Social Studies/Alpha Equivalent**
1 Character
The one character alpha representation of the grade the student reported earning in high school social studies.

Code Values:
A, B, C, D, F
N = SUBJECT NOT TAKEN

ACTHSGAN **High School Grade in Natural Science/Alpha Equivalent**
1 Character
The one character alpha representation of the grade the student reported earning in high school natural science.

Code Values:
A, B, C, D, F
N = SUBJECT NOT TAKEN

ACTHSGNE **High School Grade in English/Numeric Equivalent**
1 Character
The one digit numeric representation of the grade the student reported earning in high school English.

Code Values:
0, 1, 2, 3, 4
5 = SUBJECT NOT TAKEN

ACTHSGNM High School Grade in Mathematics/Numeric Equivalent
1 Character
The one digit numeric representation of the grade the student reported earning in high school mathematics.

Code Values:
0, 1, 2, 3, 4
5 = SUBJECT NOT TAKEN

ACTHSGNS High School Grade in Social Science/Numeric Equivalent
1 Character
The one digit numeric representation of the grade the student reported earning in high school social science.

Code Values:
0, 1, 2, 3, 4
5 = SUBJECT NOT TAKEN

ACTHSGNN High School Grade in Natural Science/Numeric Equivalent
1 Character
The one digit numeric representation of the grade the student reported earning in high school natural science.

Code Values:
0, 1, 2, 3, 4
5 = SUBJECT NOT TAKEN

ACTGRNUM Number of High School Grades Present
Range: 0 - 4
1 Character
The number of high school grades reported by the student. This total includes the number of self-reported grades not blank and not equal to "N" (not taken).

ACTGRDYY Year of High School Graduation
2 Characters
Last two numeric digits of the high school graduation year of the student as reported on the ACT registration folder. Note: This field contains a small percentage of invalid values.

ACT TEST INFORMATION SECTION:

ACTTST **ACT Test Date**
4 Characters
The year and month the student took the ACT exam.

ACTTSTYY **ACT Test Date/Year**
2 Characters
The year the student took the ACT exam.

ACTTSTMM **ACT Test Date/Month**
2 Characters
The month the student took the ACT exam.

ACTTYPE **Test Type**
1 Character
The type of ACT assessment test taken by the student.

Code Values:

- Blank = NATIONAL TESTING (DOMESTIC & OUTSIDE U.S.)**
- X = SPECIAL TESTING (UNTIMED)**
- Z = SPECIAL TESTING (TIMED)**
- P = PROJECT TESTING**
- D = DANTES (MILITARY) TESTING**
- R = RESIDUAL TESTING SCORED BY ACT**
- I = RESIDUAL TESTING SCORED BY COLLEGE**

ACTENG **ACT Standard Score in English**
Range: 01 - 33
2 Numeric
Numeric standard score of the ACT subtest in English.

ACTMATH **ACT Standard Score in Mathematics**
Range: 01 - 36
2 Numeric
Numeric standard score of the ACT subtest in mathematics.

ACTCOMP **ACT Standard Composite Score**
Range: 01 - 35
2 Numeric
Numeric standard composite score of the ACT subtests.

ACTSUM **Sum of Standard Scores**
3 Numeric
Numeric sum of the four subtest standard scores (ACT standard score in English, ACT standard score in mathematics, ACT standard score in social studies and ACT standard score in natural sciences).

THE ACT INTEREST INVENTORY SECTION:

The ACT Interest Inventory is a 90-item instrument used to measure students' work task preferences in six career areas: Science, Arts, Social Service, Business Contacts, Business Operations and Technical. Each of the six scales is composed of 15 work-related activities for which students respond using a three-point scale (like, indifferent, dislike). Refer to the ACT Technical Manual for further explanation.

ACTIISCI **Interest Inventory/Science Standard Score**
Range: 20 - 80
2 Numeric
The scientific interest scale constitutes one of the six career areas included in the Interest Inventory and is described by the following statement; investigating and attempting to understand phenomena in the natural sciences through reading, research and discussion. The corresponding interest type is investigative.

ACTIART **Interest Inventory/Creative Arts Standard Score**
Range: 20 - 80
2 Numeric
The creative arts interest scale constitutes one of the six career areas included in the Interest Inventory and is described by the following statement; expressing oneself through activities such as painting, designing, singing, dancing, and writing. The corresponding interest type is artistic.

ACTIISOC

Interest Inventory/Social Service Standard Score

Range: 20 - 80

2 Numeric

The social service interest scale constitutes one of the six career areas included in the Interest Inventory and is described by the following statement; helping, enlightening or serving others through activities such as teaching, counseling, working in service-oriented organizations, and engaging in social/political studies. The corresponding interest type is social.

ACTIICON

Interest Inventory/Business Contact Standard Score

Range: 20 - 80

2 Numeric

The business contact interest scale constitutes one of the six career areas included in the Interest Inventory and is described by the following statement; persuading, influencing, directing or motivating others through activities such as sales, supervision, and aspects of business management. The corresponding interest type is enterprising.

ACTIIBUS

Interest Inventory/Business Detail Standard Score

Range: 20 - 80

2 Numeric

The business detail interest scale constitutes one of the six career areas included in the Interest Inventory and is described by the following statement; developing and/or maintaining accurate and orderly files, records, accounts, etc.; designing and/or following systematic procedures for performing business activities. The corresponding interest type is conventional.

ACTIITEC

Interest Inventory/Technical Standard Score

Range: 20 - 80

2 Numeric

The technical interest scale constitutes one of the six career areas included in the Interest Inventory and is described by the following statement; working with tools, instruments, and mechanical or electrical equipment. Activities include designing, building, and repairing machinery and raising crops/animals. The corresponding interest type is realistic.

- ACTMAJI** **Map of College Majors, Coordinate I**
Range: 35 - 65
2 Numeric
Request scale conversion information from ACT Research & Development before using coordinates computed prior to 1978-79.
- ACTMAJII** **Map of College Majors, Coordinate II**
Range: 35 - 65
2 Numeric
Request scale conversion information from ACT Research & Development before using coordinates computed prior to 1978-79.
- ACTREGN** **World-of-Work Map Region**
Range: 1 - 12, or 99 (missing)
2 Characters
A system developed by ACT of grouping occupations based on each occupation's mix of four basic work tasks: Data, Ideas, People, and Things. The method was designed to help the student interpret his/her Interest Inventory scores by translating the scores into map regions on the World-of-Work map and therefore facilitating the student's career exploration. Refer to the ACT Technical Manual for further explanation. See Figures 1 and 2 for graphic depictions.
- Code Values:**
99 = MISSING, UNDECIDED
- ACTCOLLG** **College Code Number**
4 Characters
The institution's ACT code number.
- Code Values:**
Refer to the ACT Code Numbers for College and Scholarship Agencies handbook.

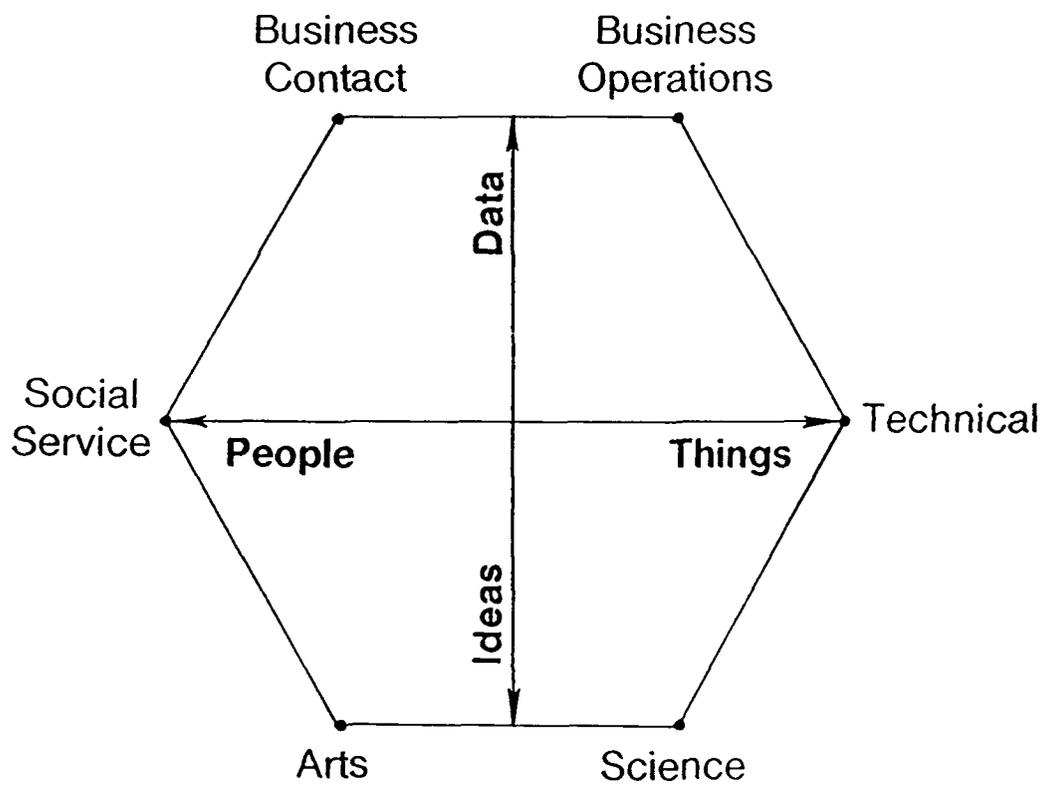


Figure 1. Data/Ideas and People/Things Dimensions

WORLD-OF-WORK MAP
(2nd Edition)

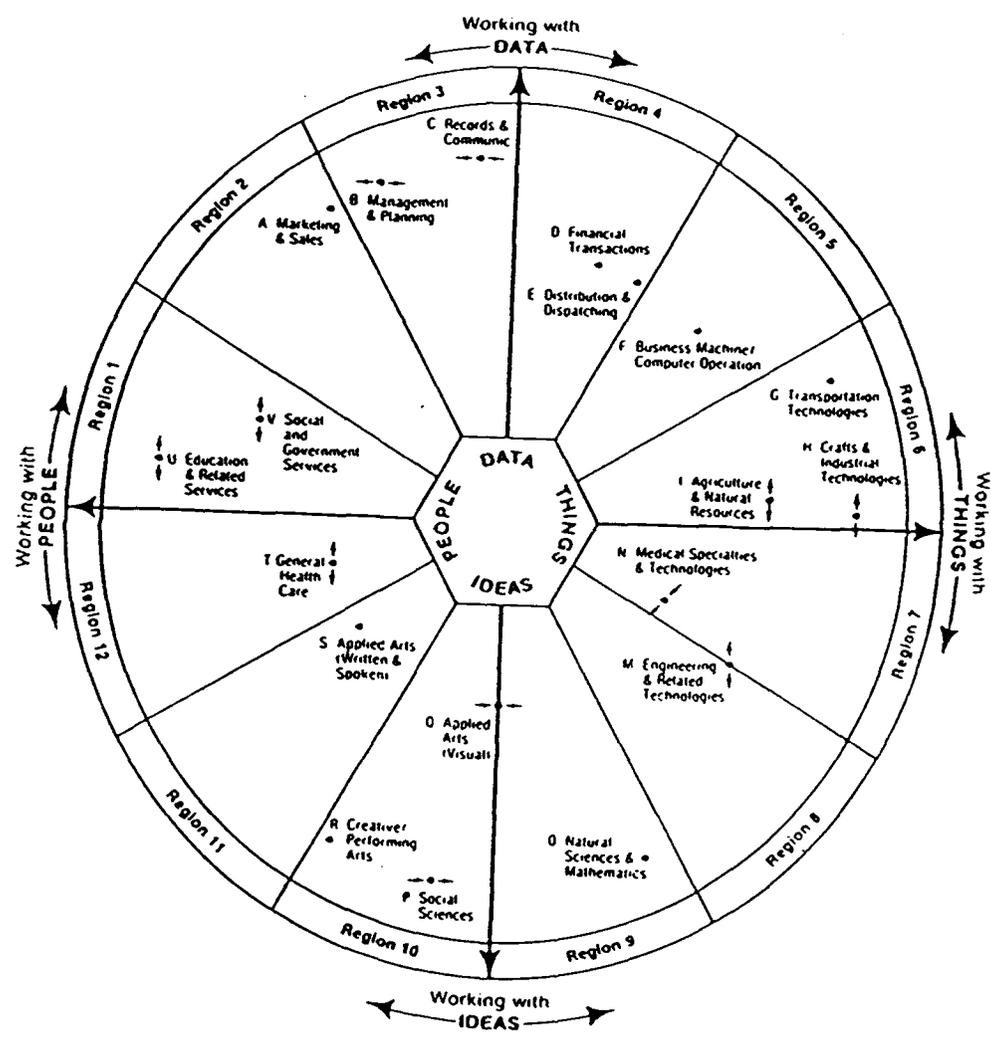


Figure 2. The World-of-Work Map

ACTCOLCH College Choice Number
1 Character
An on-campus testing program exists for AAP-participating postsecondary institutions that have admitted or enrolled students who did not take the AAP tests on one of the national test dates. This type of testing is referred to as residual testing.

Code Values if Nationally Tested:

- 1 = FIRST
- 2 = SECOND
- 3 = THIRD
- 4 = FOURTH
- 5 = FIFTH
- 6 = SIXTH
- S = SUPPLEMENTAL

Code Values if Residually Tested:

- A = FULL ACT ASSESSMENT; INCLUDES BASIC STUDENT IDENTIFICATION, ACT INTEREST INVENTORY, STUDENT PROFILE SECTION, AND 4 SUBTESTS
- C = BASIC STUDENT IDENTIFICATION AND 4 SUBTESTS

ACTIPSCI Interest Inventory Percentile Rank/Science
Range: 01 - 99
2 Numeric
Scores on the Interest Inventory are provided for students who answer a minimum of 10 of the 15 items on each of the six scales. Raw scores are converted to standard scores (mean 50, standard deviation 10). Percentile ranks are based on a nationally representative sample of high school seniors and are reported in standard error bands.

ACTIPART Interest Inventory Percentile Rank/Creative Arts
Range: 01 - 99
2 Numeric
Scores on the Interest Inventory are provided for students who answer a minimum of 10 of the 15 items on each of the six scales. Raw scores are converted to standard scores (mean 50, standard deviation 10). Percentile ranks are based on a nationally representative sample of high school seniors and are reported in standard error bands.

- ACTIPSOC** **Interest Inventory Percentile Rank/Social Service**
Range: 01 - 99
2 Numeric
Scores on the Interest Inventory are provided for students who answer a minimum of 10 of the 15 items on each of the six scales. Raw scores are converted to standard scores (mean 50, standard deviation 10). Percentile ranks are based on a nationally representative sample of high school seniors and are reported in standard error bands.
- ACTIPCON** **Interest Inventory Percentile Rank/Business Contact**
Range: 01 - 99
2 Numeric
Scores on the Interest Inventory are provided for students who answer a minimum of 10 of the 15 items on each of the six scales. Raw scores are converted to standard scores (mean 50, standard deviation 10). Percentile ranks are based on a nationally representative sample of high school seniors and are reported in standard error bands.
- ACTIPBUS** **Interest Inventory Percentile Rank/Business Detail**
Range: 01 - 99
2 Numeric
Scores on the Interest Inventory are provided for students who answer a minimum of 10 of the 15 items on each of the six scales. Raw scores are converted to standard scores (mean 50, standard deviation 10). Percentile ranks are based on a nationally representative sample of high school seniors and are reported in standard error bands.
- ACTIPTEC** **Interest Inventory Percentile Rank/Technical**
Range: 01 - 99
2 Numeric
Scores on the Interest Inventory are provided for students who answer a minimum of 10 of the 15 items on each of the six scales. Raw scores are converted to standard scores (mean 50, standard deviation 10). Percentile ranks are based on a nationally representative sample of high school seniors and are reported in standard error bands.

ACT STUDENT PROFILE SECTION (SPS):

The Student Profile Section contains several subsections in which students provide information about their background, extracurricular accomplishments, interests, needs and plans. It was designed to broaden the scope of information of both students and colleges. This information aids students in planning their educational future and helps postsecondary institutions match the needs of the students.

Admissions/Enrollment Information

The questions in this section of the SPS are designed to identify the student's enrollment plans and to identify the student's previous college credit, military service, and presence of a handicap.

ACTENROL Enrollment Plans
1 Character
The college enrollment status under which the student plans to enroll.

Code Values:

- 1 = FULL-TIME STUDENT
- 2 = PART-TIME STUDENT

ACTATTND Class Attendance Time
1 Character
The time of day the student plans to attend college classes.

Code Values:

- 1 = DAY
- 2 = EVENING

ACTENTER College Entrance Plans
1 Character
The month and year the student plans to enter college. The current fiscal year can be determined by using the ACTYEAR field.

Code Values:

- 0 = JANUARY/FEBRUARY CURRENT FISCAL YEAR
- 1 = MARCH/APRIL CURRENT FISCAL YEAR
- 2 = MAY/JUNE/JULY CURRENT FISCAL YEAR
- 3 = AUGUST/SEPTEMBER/OCT CURRENT FISCAL YR
- 4 = NOVEMBER/DECEMBER CURRENT FISCAL YEAR

- 5 = JANUARY/FEBRUARY NEXT FISCAL YEAR
- 6 = MARCH/APRIL NEXT FISCAL YEAR
- 7 = MAY/JUNE/JULY NEXT FISCAL YEAR
- 8 = AUGUST/SEPTEMBER/OCTOBER NEXT FISCAL YR
- 9 = I AM CURRENTLY ENROLLED IN COLLEGE

ACTLIVE

Residence Plans

1 Character

The place the student plans to reside upon entering college.

Code Values:

- 1 = RESIDENCE HALL
- 2 = OFF-CAMPUS ROOM/APARTMENT OR OWN HOME
- 3 = PARENTS' OR RELATIVES' HOME
- 4 = MARRIED STUDENT HOUSING
- 5 = FRATERNITY OR SORORITY

ACTMARRY

Marital Status

1 Character

The current marital status of the student.

Code Values:

- 1 = UNMARRIED
- 2 = MARRIED

ACTCITIZ

Legal U.S. Citizen

1 Character

The student is a legal United States citizen.

Code Values:

- 1 = YES, APPLIES
- 2 = NO, DOES NOT APPLY

- ACTRES** **Legal Resident of the State Recorded**
1 Character
The student is a legal resident of the state recorded on the ACT registration folder.
- Code Values:
1 = YES, APPLIES
2 = NO, DOES NOT APPLY
-
- ACTDISAB** **Physical Handicap or Diagnosed Learning Disability**
1 Character
The student has a physical handicap or diagnosed learning disability that requires special provisions or services from the college attended.
- Code Values:
1 = YES, APPLIES
2 = NO, DOES NOT APPLY
-
- ACTMILT** **Military Duty**
1 Character
The student served or is currently serving on active duty with the military forces.
- Code Values:
1 = YES, APPLIES
2 = NO, DOES NOT APPLY
-
- ACTCREDIT** **Previously Earned College Credit**
1 Character
The student has previously earned college credit.
- Code Values:
1 = YES, APPLIES
2 = NO, DOES NOT APPLY

Educational Plans, Interests, and Needs

This section of the SPS gives the student the opportunity to provide information such as intended college major, degree, occupational choices, and extracurricular plans.

ACTCMAJ

Major Field of Study

3 Characters

The college major or program of study the student plans to enter.

Code Values:

- 000 = UNDECIDED
- 400 = UNDECIDED
- 410 = AGRICULTURE & AGRICULTURAL TECHNOLOGIES,
GENERAL
- 411 = AGRICULTURAL BUSINESS
- 412 = AGRICULTURAL ECONOMICS
- 413 = AGRICULTURAL MECHANICS
- 414 = AGRICULTURAL PRODUCTION/TECHNOLOGY
- 415 = AGRONOMY
- 416 = ANIMAL SCIENCES
- 417 = FARM AND RANCH MANAGEMENT
- 418 = FISH, GAME AND WILDLIFE MANAGEMENT
- 419 = FOOD SCIENCES/TECHNOLOGY
- 420 = FORESTRY AND RELATED SCIENCES
- 421 = HORTICULTURE/ORNAMENTAL HORTICULTURE
- 422 = NATURAL RESOURCES MANAGEMENT
- 430 = ARCHITECTURE & ENVIRONMENTAL DESIGN,
GENERAL
- 431 = ARCHITECTURAL DRAFTING
- 432 = ARCHITECTURE
- 433 = BUILDING CONSTRUCTION/CONSTRUCTION
SCIENCES
- 434 = CITY, COMMUNITY AND REGIONAL PLANNING
- 435 = ENVIRONMENTAL DESIGN
- 436 = INTERIOR DESIGN
- 437 = LANDSCAPE ARCHITECTURE
- 450 = BUSINESS AND MANAGEMENT, GENERAL
- 451 = ACCOUNTING
- 452 = BANKING AND FINANCE
- 453 = BUSINESS ADMINISTRATION AND MANAGEMENT
- 454 = BUSINESS ECONOMICS
- 455 = CONTRACT MANAGEMENT & PROCUREMENT/
PURCHASING
- 456 = HOTEL/MOTEL/RESTAURANT MANAGEMENT
- 457 = HUMAN RESOURCE DEVELOPMENT TRAINING
- 458 = INSTITUTIONAL MANAGEMENT
- 459 = INSURANCE AND RISK MANAGEMENT

- 460 = INTERNATIONAL BUSINESS MANAGEMENT
- 461 = LABOR/INDUSTRIAL RELATIONS
- 462 = MANAGEMENT INFORMATION SYSTEMS
- 463 = MANAGEMENT SCIENCE
- 464 = MARKETING MANAGEMENT AND RESEARCH
- 465 = ORGANIZATIONAL BEHAVIOR
- 466 = PERSONNEL MANAGEMENT
- 467 = REAL ESTATE
- 468 = SMALL BUSINESS MANAGEMENT/OWNERSHIP
- 469 = TRADE AND INDUSTRIAL SUPERVISION AND
MANAGEMENT
- 470 = TRANSPORTATION MANAGEMENT
- 480 = BUSINESS AND OFFICE, GENERAL
- 481 = BOOKKEEPING
- 482 = BUSINESS DATA PROCESSING/COMPUTER
OPERATION
- 483 = COURT REPORTING
- 484 = OFFICE SUPERVISION AND MANAGEMENT
- 485 = SECRETARIAL
- 486 = TYPING AND GENERAL OFFICE
- 487 = WORD PROCESSING
- 510 = MARKETING AND DISTRIBUTION, GENERAL
- 511 = FASHION MERCHANDISING
- 512 = RETAILING AND SALES
- 513 = TRAVEL SERVICES AND TOURISM
- 520 = COMMUNICATIONS & COMMUNICATIONS
TECHNOLOGY, GENERAL
- 521 = ADVERTISING
- 522 = COMMERCIAL ART
- 523 = GRAPHIC AND PRINTING COMMUNICATION
- 524 = JOURNALISM
- 525 = PHOTOGRAPHIC/MOTION PICTURE TECHNOLOGY
- 526 = PUBLIC RELATIONS
- 527 = RADIO/TELEVISION BROADCASTING
- 528 = RADIO/TELEVISION PRODUCTION & TECHNOLOGY
- 540 = COMMUNITY AND PERSONNEL SERVICES,
GENERAL
- 541 = CORRECTIONS
- 542 = COSMETOLOGY/BARBERING
- 543 = CRIMINAL JUSTICE/CRIMINOLOGY
- 544 = FIRE PROTECTION/FIRE CONTROL & SAFETY
TECHNOLOGY
- 545 = FUNERAL SERVICES/MORTUARY SCIENCE
- 546 = LAW ENFORCEMENT AND ADMINISTRATION
- 547 = LIBRARY SCIENCE/LIBRARY ASSISTING
- 548 = MILITARY SCIENCE/TECHNOLOGY
- 549 = PARKS AND RECREATION

- 550 = PUBLIC ADMINISTRATION
- 551 = PUBLIC AFFAIRS
- 552 = SOCIAL WORK
- 560 = COMPUTER AND INFORMATION SCIENCES,
GENERAL
- 561 = COMPUTER PROGRAMMING
- 562 = COMPUTER SCIENCE
- 563 = DATA PROCESSING
- 564 = INFORMATION SCIENCES AND SYSTEMS
- 565 = MATH/COMPUTER SCIENCE
- 570 = CROSS-DISCIPLINARY STUDIES, GENERAL
- 571 = AREA AND ETHNIC STUDIES
- 572 = LIBERAL/GENERAL STUDIES
- 573 = MULTI/INTERDISCIPLINARY STUDIES
- 580 = EDUCATION, GENERAL
- 581 = ADULT AND CONTINUING EDUCATION
- 582 = EDUCATION ADMINISTRATION
- 583 = ELEMENTARY EDUCATION
- 584 = JUNIOR HIGH/MIDDLE SCHOOL EDUCATION
- 585 = PRE-ELEMENTARY EDUCATION
- 586 = SECONDARY EDUCATION
- 587 = STUDENT COUNSELING
- 588 = TEACHER AIDE
- 590 = TEACHER EDUCATION, GENERAL
- 591 = AGRICULTURAL EDUCATION
- 592 = ART EDUCATION
- 593 = BUSINESS EDUCATION
- 594 = ENGLISH EDUCATION
- 595 = FOREIGN LANGUAGES EDUCATION
- 596 = HEALTH EDUCATION
- 597 = HOME ECONOMICS EDUCATION
- 598 = INDUSTRIAL ARTS EDUCATION
- 599 = MATHEMATICS EDUCATION
- 600 = MUSIC EDUCATION
- 601 = PHYSICAL EDUCATION
- 602 = SCIENCE EDUCATION
- 603 = SOCIAL STUDIES/SOCIAL SCIENCES EDUCATION
- 604 = SPECIAL EDUCATION
- 605 = SPEECH CORRECTION EDUCATION
- 606 = TEACHING ENGLISH AS A SECOND LANGUAGE
- 607 = TECHNICAL/TRADE AND INDUSTRIAL EDUCATION
- 608 = EDUCATION, OTHER SUBJECT AREA
- 620 = ENGINEERING (PRE-ENGINEERING), GENERAL
- 621 = AEROSPACE, AERONAUTICAL & ASTRONAUTICAL
ENGINEERING
- 622 = AGRICULTURAL ENGINEERING
- 623 = ARCHITECTURAL ENGINEERING

- 624 = BIOENGINEERING AND BIOMEDICAL ENGINEERING
- 625 = CERAMIC ENGINEERING
- 626 = CHEMICAL ENGINEERING
- 627 = CIVIL ENGINEERING
- 628 = COMPUTER ENGINEERING
- 629 = CONSTRUCTION ENGINEERING/CONSTRUCTION
MANAGEMENT
- 630 = ELECTRICAL, ELECTRONICS & COMMUNICATIONS
ENGINEERING
- 631 = ENGINEERING MANAGEMENT
- 632 = ENGINEERING PHYSICS
- 633 = ENGINEERING SCIENCE
- 634 = ENVIRONMENTAL HEALTH ENGINEERING
- 635 = GEOLOGICAL AND GEOPHYSICAL ENGINEERING
- 636 = INDUSTRIAL ENGINEERING
- 637 = MATERIALS ENGINEERING
- 638 = MECHANICAL ENGINEERING
- 639 = METALLURGICAL ENGINEERING
- 640 = MINING AND MINERAL ENGINEERING
- 641 = NAVAL ARCHITECTURE AND MARINE
ENGINEERING
- 642 = NUCLEAR ENGINEERING
- 643 = OCEAN ENGINEERING
- 644 = PETROLEUM ENGINEERING
- 645 = SYSTEMS ENGINEERING
- 660 = ENGINEERING RELATED TECHNOLOGIES,
GENERAL
- 661 = AERONAUTICAL TECHNOLOGY
- 662 = AIR CONDITIONING, HEATING AND
REFRIGERATION TECHNOLOGIES
- 663 = ARCHITECTURAL DESIGN AND CONSTRUCTION
TECHNOLOGY
- 664 = BIOMEDICAL EQUIPMENT TECHNOLOGY
- 665 = CIVIL TECHNOLOGY
- 666 = COMPUTER TECHNOLOGY
- 667 = CONSTRUCTION TECHNOLOGY
- 668 = DRAFTING AND DESIGN TECHNOLOGY
- 669 = ELECTRICAL TECHNOLOGY
- 670 = ELECTRONIC TECHNOLOGY
- 671 = ELECTROMECHANICAL TECHNOLOGY
- 672 = ENVIRONMENTAL CONTROL TECHNOLOGY
- 673 = INDUSTRIAL PRODUCTION TECHNOLOGY
- 674 = LASER ELECTRO-OPTIC TECHNOLOGY
- 675 = MANUFACTURING TECHNOLOGY
- 676 = MECHANICAL DESIGN TECHNOLOGY
- 677 = MINING AND PETROLEUM TECHNOLOGY
- 678 = OCCUPATIONAL SAFETY & HEALTH TECHNOLOGY

- 679 = SURVEYING AND MAPPING TECHNOLOGY
- 680 = ENGINEERING-RELATED TECHNOLOGIES, OTHER
- 720 = FOREIGN LANGUAGES, GENERAL
- 721 = ASIATIC LANGUAGES
- 722 = CLASSICAL LANGUAGES
- 723 = FRENCH
- 724 = GERMAN
- 725 = ITALIAN
- 726 = MIDDLE EASTERN LANGUAGES
- 727 = RUSSIAN
- 728 = SPANISH
- 729 = FOREIGN LANGUAGES, OTHER
- 740 = HEALTH SCIENCES & ALLIED HEALTH FIELDS,
GENERAL
- 741 = CHIROPRACTIC
- 742 = DENTAL ASSISTING
- 743 = DENTAL HYGIENE
- 744 = DENTAL LABORATORY/TECHNOLOGY
- 745 = DENTISTRY
- 746 = EMERGENCY MEDICAL TECHNOLOGY
AMBULANCE/PARAMEDIC
- 747 = HEALTH CARE ADMINISTRATION
- 748 = MEDICAL/SURGICAL ASSISTING
- 749 = MEDICAL LABORATORY/TECHNOLOGY
- 750 = MEDICAL RECORDS ADMINISTRATION/
TECHNOLOGY
- 751 = MEDICINE
- 752 = MENTAL HEALTH AND HUMAN SERVICES/
TECHNOLOGY
- 753 = NUCLEAR MEDICAL TECHNOLOGY
- 754 = NURSING (PRACTICAL NURSING)
- 755 = NURSING (REGISTERED/BSN)
- 756 = OCCUPATIONAL THERAPY/ASSISTING
- 757 = OPTOMETRY
- 758 = PHARMACY
- 759 = PHYSICIAN ASSISTING
- 760 = PHYSICAL THERAPY/ASSISTING
- 761 = RADIOLOGY/RADIOLOGIC TECHNOLOGY
- 762 = RECREATIONAL/ART/MUSIC THERAPY
- 763 = RESPIRATORY THERAPY/TECHNOLOGY
- 764 = SPEECH PATHOLOGY/AUDIOLOGY
- 765 = VETERINARIAN ASSISTING
- 766 = VETERINARY MEDICINE
- 780 = HOME ECONOMICS, GENERAL
- 781 = CHILD DEVELOPMENT, CARE AND GUIDANCE
- 782 = CHILD CARE AIDE/ASSISTING
- 783 = CULINARY ARTS

- 784 = FAMILY/CONSUMER RESOURCE MANAGEMENT
- 785 = FASHION DESIGN
- 786 = FOOD PRODUCTION, MANAGEMENT AND SERVICES
- 787 = FOOD SCIENCES & HUMAN NUTRITION/DIETETICS
- 788 = HUMAN ENVIRONMENT AND HOUSING
- 789 = INDIVIDUAL AND FAMILY DEVELOPMENT
- 790 = TEXTILES AND CLOTHING
- 800 = LETTERS, GENERAL
- 801 = CLASSICS
- 802 = COMPARATIVE LITERATURE
- 803 = CREATIVE WRITING
- 804 = ENGLISH, GENERAL
- 805 = LINGUISTICS
- 806 = LITERATURE, ENGLISH/AMERICAN
- 807 = SPEECH, DEBATE AND FORENSICS
- 810 = MATHEMATICS, GENERAL
- 811 = ACTUARIAL SCIENCES
- 812 = APPLIED MATHEMATICS
- 813 = STATISTICS
- 820 = PHILOSOPHY, RELIGION & THEOLOGY, GENERAL
- 821 = BIBLE STUDIES
- 822 = PHILOSOPHY
- 823 = RELIGION
- 824 = RELIGIOUS EDUCATION
- 825 = RELIGIOUS MUSIC
- 826 = THEOLOGY
- 830 = SCIENCES (BIOLOGICAL & PHYSICAL), GENERAL
- 831 = ASTRONOMY
- 832 = ATMOSPHERIC SCIENCES AND METEOROLOGY
- 833 = BIOCHEMISTRY AND BIOPHYSICS
- 834 = BIOLOGY
- 835 = BOTANY
- 836 = CHEMISTRY
- 837 = EARTH SCIENCE
- 838 = ECOLOGY
- 839 = GEOLOGY
- 840 = MICROBIOLOGY
- 841 = OCEANOGRAPHY
- 842 = PHYSICS
- 843 = ZOOLOGY
- 850 = SOCIAL SCIENCES, GENERAL
- 851 = ANTHROPOLOGY
- 852 = ECONOMICS
- 853 = GEOGRAPHY
- 854 = HISTORY
- 855 = INTERNATIONAL RELATIONS
- 856 = LAW

- 857 = PARALEGAL/LEGAL ASSISTING
- 858 = POLITICAL SCIENCE/GOVERNMENT
- 859 = PSYCHOLOGY
- 860 = SOCIOLOGY
- 861 = URBAN STUDIES
- 870 = TRADE AND INDUSTRIAL, GENERAL
- 871 = AIRCRAFT MECHANICS
- 872 = AIRPLANE PILOTING AND NAVIGATION
- 873 = AUTOMOTIVE BODY REPAIR
- 874 = AUTOMOTIVE MECHANICS AND TECHNOLOGY
- 875 = AVIATION MANAGEMENT
- 876 = COMPUTER ELECTRONICS/REPAIR
- 877 = CONSTRUCTION TRADES AND CARPENTRY
- 878 = DIESEL ENGINE MECHANICS AND TECHNOLOGY
- 879 = DRAFTING
- 880 = ELECTRICAL & ELECTRONICS EQUIPMENT REPAIR
- 881 = HEATING, AIR CONDITIONING & REFRIGERATION
MECHANICS
- 882 = MACHINE TOOL OPERATION/MACHINE SHOP
- 883 = MECHANICAL DRAFTING
- 884 = WELDING AND WELDING TECHNOLOGY
- 920 = VISUAL AND PERFORMING ARTS, GENERAL
- 921 = APPLIED DESIGN/CRAFTS
- 922 = ART
- 923 = ART HISTORY AND APPRECIATION
- 924 = CINEMATOGRAPHY/FILM/VIDEO
- 925 = DANCE
- 926 = DESIGN, GENERAL
- 927 = DRAMATIC ARTS
- 928 = FINE ARTS, GENERAL
- 929 = GRAPHIC ARTS TECHNOLOGY
- 930 = GRAPHIC DESIGN
- 931 = MUSIC (LIB ARTS)
- 932 = MUSIC PERFORMANCE
- 933 = MUSIC THEORY AND COMPOSITION
- 934 = PHOTOGRAPHY

ACTVOC1

Choice of Occupation or Vocation

3 Characters

The student's first choice of occupation or vocation.

Code Values:

- 000 = UNDECIDED
- 100 = AGRICULTURE, GENERAL
- 101 = AGRICULTURAL BUSINESS

- 102 = AGRICULTURAL ECONOMICS
- 103 = AGRICULTURAL AND FARM MANAGEMENT
- 104 = AGRICULTURE, FORESTRY, AND WILDLIFE
TECHNOLOGIES
- 105 = AGRONOMY
- 106 = ANIMAL SCIENCE
- 107 = FISH, GAME, AND WILDLIFE MANAGEMENT
- 108 = FOOD SCIENCE AND TECHNOLOGY
- 109 = FORESTRY
- 110 = HORTICULTURE/ORNAMENTAL HORTICULTURE
- 111 = NATURAL RESOURCES MANAGEMENT
- 120 = ARCHITECTURE, GENERAL
- 121 = ARCHITECTURE TECHNOLOGY
- 122 = CITY, COMMUNITY, AND REGIONAL PLANNING
- 123 = ENVIRONMENTAL DESIGN AND/OR LANDSCAPE
ARCHITECTURE
- 124 = INTERIOR DESIGN
- 130 = BIOLOGICAL SCIENCES, GENERAL
- 131 = BIOLOGY
- 132 = BIOCHEMISTRY
- 133 = BOTANY
- 134 = ECOLOGY
- 135 = MICROBIOLOGY
- 136 = ZOOLOGY
- 140 = BUSINESS AND COMMERCE, GENERAL
- 141 = ACCOUNTING
- 142 = BANKING AND FINANCE
- 143 = BUSINESS ECONOMICS
- 144 = BUSINESS MANAGEMENT AND ADMINISTRATION
- 145 = FOOD MARKETING
- 146 = HOTEL AND RESTAURANT MANAGEMENT
- 147 = LABOR AND INDUSTRIAL RELATIONS
- 148 = OFFICE MANAGEMENT
- 149 = MARKETING AND PURCHASING
- 150 = REAL ESTATE AND INSURANCE
- 151 = RECREATION AND TOURISM
- 152 = SECRETARIAL STUDIES
- 153 = TRANSPORTATION AND PUBLIC UTILITIES
- 160 = COMMUNICATIONS
- 161 = JOURNALISM
- 162 = RADIO/TELEVISION
- 163 = ADVERTISING
- 170 = COMPUTER AND INFORMATION SCIENCES,
GENERAL
- 171 = COMPUTER PROGRAMMING
- 172 = INFORMATION SYSTEMS AND SCIENCES
- 173 = SYSTEMS ANALYSIS

- 174 = DATA PROCESSING TECHNOLOGY
- 175 = COMPUTER OPERATING
- 176 = DATA SYSTEMS REPAIR
- 180 = EDUCATION
- 181 = AGRICULTURAL EDUCATION
- 182 = ART EDUCATION
- 183 = BUSINESS, COMMERCE AND DISTRIBUTIVE
EDUCATION
- 184 = ELEMENTARY EDUCATION
- 185 = ENGLISH EDUCATION
- 186 = HOME ECONOMICS EDUCATION
- 187 = INDUSTRIAL ARTS, VOCATIONAL/TECHNICAL
EDUCATION
- 188 = MATHEMATICS EDUCATION
- 189 = MUSIC EDUCATION
- 190 = PHYSICAL EDUCATION
- 191 = SCIENCE EDUCATION
- 192 = SECONDARY EDUCATION, GENERAL
- 193 = SOCIAL SCIENCE EDUCATION
- 194 = SPECIAL EDUCATION
- 195 = SPEECH EDUCATION
- 200 = ENGINEERING, GENERAL
- 201 = AEROSPACE, AERONAUTICAL, AND
ASTRONAUTICAL ENGINEERING
- 202 = AGRICULTURAL ENGINEERING
- 203 = ARCHITECTURAL ENGINEERING
- 204 = CHEMICAL ENGINEERING
- 205 = CIVIL/CONSTRUCTION ENGINEERING
- 206 = ELECTRICAL, ELECTRONICS, AND
COMMUNICATIONS ENGINEERING
- 207 = ENVIRONMENTAL AND ECOLOGICAL
ENGINEERING
- 208 = GEOLOGICAL ENGINEERING
- 209 = INDUSTRIAL AND/OR MANAGEMENT
ENGINEERING
- 210 = MECHANICAL ENGINEERING
- 211 = METALLURGICAL AND MATERIALS ENGINEERING
- 212 = MINING AND MINERAL ENGINEERING
- 213 = NUCLEAR ENGINEERING
- 214 = OCEAN ENGINEERING
- 215 = PETROLEUM ENGINEERING
- 220 = FINE AND APPLIED ARTS, GENERAL
- 221 = APPLIED DESIGN
- 222 = ART/PAINTING, DRAWING, SCULPTURE
- 223 = ART HISTORY AND APPRECIATION
- 224 = DANCE
- 225 = DRAMATIC ARTS

- 226 = MUSIC/LIBERAL ARTS
- 227 = MUSIC/PERFORMING, COMPOSITION, THEORY
- 228 = MUSIC HISTORY AND APPRECIATION
- 229 = PHOTOGRAPHY/CINEMATOGRAPHY
- 230 = FOREIGN LANGUAGES, GENERAL
- 231 = FRENCH
- 232 = GERMAN
- 233 = ITALIAN
- 234 = SPANISH
- 236 = RUSSIAN
- 240 = HEALTH
- 241 = DENTISTRY
- 242 = DENTAL ASSISTANT
- 243 = DENTAL HYGIENE
- 244 = DENTAL LAB TECHNOLOGY
- 245 = ENVIRONMENTAL HEALTH TECHNOLOGIES
- 246 = MEDICINE
- 247 = MEDICAL ASSISTANT OR MEDICAL OFFICE
ASSISTANT
- 248 = MEDICAL OR LABORATORY TECHNOLOGY
- 249 = NURSING (REGISTERED)
- 250 = NURSING (LICENSED PRACTICAL NURSE)
- 251 = OCCUPATIONAL THERAPY
- 252 = OPTOMETRY
- 253 = PHARMACY
- 254 = PHYSICAL THERAPY
- 255 = PUBLIC HEALTH
- 256 = RADIOLOGY
- 257 = RADIOLOGIC TECHNOLOGY
- 258 = SURGICAL TECHNOLOGY
- 259 = VETERINARY MEDICINE
- 260 = HOME ECONOMICS, GENERAL
- 261 = CLOTHING AND TEXTILES
- 262 = CONSUMER ECONOMICS AND HOME
MANAGEMENT
- 263 = FAMILY RELATIONS AND CHILD DEVELOPMENT
- 264 = FOODS AND NUTRITION
- 265 = INSTITUTIONAL MANAGEMENT
- 270 = LETTERS, GENERAL
- 271 = CLASSICS
- 272 = COMPARATIVE LITERATURE
- 273 = CREATIVE WRITING
- 274 = ENGLISH, GENERAL
- 275 = LINGUISTICS
- 276 = LITERATURE, ENGLISH
- 277 = PHILOSOPHY
- 278 = RELIGION

- 279 = SPEECH, DEBATE, FORENSIC SCIENCE
- 280 = MATHEMATICS, GENERAL
- 281 = APPLIED MATHEMATICS
- 282 = STATISTICS (MATHEMATICAL AND THEORETICAL)
- 285 = PHYSICAL SCIENCE, GENERAL
- 286 = ASTRONOMY
- 287 = CHEMISTRY
- 288 = EARTH SCIENCES
- 289 = GEOLOGY
- 290 = OCEANOGRAPHY
- 291 = PHYSICS
- 300 = COMMUNITY SERVICE
- 301 = CRIMINAL JUSTICE AND LAW ENFORCEMENT
- 302 = PARKS AND RECREATION MANAGEMENT
- 303 = PUBLIC ADMINISTRATION
- 304 = SOCIAL WORK
- 305 = MILITARY
- 310 = SOCIAL SCIENCES, GENERAL
- 311 = ANTHROPOLOGY
- 312 = AREA STUDIES
- 313 = ECONOMICS
- 314 = ETHNIC STUDIES
- 315 = GEOGRAPHY
- 316 = HISTORY
- 317 = INTERNATIONAL RELATIONS
- 318 = LAW (PRELAW)
- 319 = POLITICAL SCIENCE
- 320 = PSYCHOLOGY
- 321 = SOCIOLOGY
- 330 = TRADE, INDUSTRIAL, AND TECHNICAL, GENERAL
- 331 = AGRICULTURAL MECHANICS AND TECHNOLOGY
- 332 = AIR CONDITIONING, REFRIGERATION, AND
HEATING TECHNOLOGY
- 333 = AERONAUTICAL AND AVIATION TECHNOLOGY
- 334 = APPLIANCE REPAIR
- 335 = AUTOMOBILE BODY REPAIR
- 336 = AUTOMOBILE MECHANICS
- 337 = BUSINESS MACHINE MAINTENANCE
- 338 = CARPENTRY AND CONSTRUCTION
- 339 = DRAFTING/ENGINEERING GRAPHICS
- 340 = ENGINEERING TECHNOLOGY-ELECTRICAL
- 341 = ENGINEERING TECHNOLOGY-AERONAUTICAL
- 342 = ENGINEERING TECHNOLOGY-AUTOMOTIVE
- 343 = ENGINEERING TECHNOLOGY-CIVIL
- 344 = ENGINEERING TECHNOLOGY-INDUSTRIAL/
MANUFACTURING
- 345 = ENGINEERING TECHNOLOGY-MECHANICAL

- 346 = GRAPHIC ARTS (PRINTING, TYPESETTING)
- 347 = HEAVY EQUIPMENT OPERATING
- 348 = DRY CLEANING, LAUNDRY AND CLOTHING
TECHNOLOGY
- 349 = INDUSTRIAL ARTS
- 350 = LEATHERWORKING
- 351 = MACHINERY
- 352 = MASONRY
- 353 = METALWORKING
- 354 = PLUMBING AND PIPEFITTING
- 355 = RADIO/TV REPAIR
- 356 = SMALL ENGINE REPAIR
- 357 = UPHOLSTERING
- 358 = WATCH REPAIR AND OTHER INSTRUMENT
MAINTENANCE REPAIR
- 359 = WELDING
- 360 = WOODWORKING
- 370 = GENERAL STUDIES

ACTVOC2

Choice of Occupation or Vocation

3 Characters

The student's second choice of occupation or vocation.

Code Values:

See ACTVOC1 code values.

ACTSUREM

Current Choice of College Major

1 Character

The student's degree of certainty about current choice of college major.

Code Values:

- 1 = VERY SURE
- 2 = FAIRLY SURE
- 3 = NOT SURE

ACTROTC **Participation in ROTC, NROTC, AFROTC**
1 Character
The student is interested in participating in ROTC, NROTC, AFROTC,
etc.

Code Values:
1 = YES
2 = NO

Special Educational Needs, Interests, and Goals

Many colleges offer special assistance for the individual development of students. The student is able to inform the college of his/her needs by reporting information including desire for assistance in improving specific skills and desire for advanced placement in specific areas of curriculum.

ACTHELP1 **Assistance with Educational and Occupational Plans**
1 Character
The student needs assistance deciding on educational and occupational
plans.

Code Values:
1 = YES, APPLIES
2 = NO, DOES NOT APPLY

ACTHELP2 **Assistance with Expressing Ideas in Writing**
1 Character
The student needs assistance with expressing ideas in writing.

Code Values:
See ACTHELP1 code values.

ACTHELP3 **Assistance with Improving Reading Speed and Comprehension**
1 Character
The student needs assistance in improving reading speed and
comprehension.

Code Values:
See ACTHELP1 code values.

- ACTHELP4** Assistance with Improving Study Skills
1 Character
The student needs assistance in improving study skills.
- Code Values:
See ACTHELP1 code values.
- ACTHELP5** Assistance with Improving Math Skills
1 Character
The student needs assistance in improving mathematical skills.
- Code Values:
See ACTHELP1 code values.
- ACTHELP6** Assistance with Personal Concerns
1 Character
The student needs assistance with personal concerns.
- Code Values:
See ACTHELP1 code values.
- ACTINDEP** Participation in an Independent Study Program
1 Character
The student would like to be considered for an independent study program with topics chosen by the student, approved by the college and supervised by a professor.
- Code Values:
1 = YES, INTERESTED
2 = NO, NOT INTERESTED
- ACTHONOR** Participation in Freshman Honors Courses
1 Character
The student would like to be considered for Freshman honors courses (designed to challenge academically superior students).
- Code Values:
1 = YES, INTERESTED
2 = NO, NOT INTERESTED

ACTFORGN **Participation in Study Abroad Programs**
1 Character
The student would like to be considered for participation in a program of study in a foreign country during undergraduate years.

Code Values:

- 1 = YES, INTERESTED
- 2 = NO, NOT INTERESTED

ACTADENG **Advanced Placement in English**
1 Character
The student would like to be considered for advanced placement in English.

Code Values:

- 1 = YES, INTERESTED
- 2 = NO, NOT INTERESTED

ACTADMTH **Advanced Placement in Mathematics**
1 Character
The student would like to be considered for advanced placement in mathematics.

Code Values:

- 1 = YES, INTERESTED
- 2 = NO, NOT INTERESTED

ACTADSOC **Advanced Placement in Social Studies**
1 Character
The student would like to be considered for advanced placement in social studies.

Code Values:

- 1 = YES, INTERESTED
- 2 = NO, NOT INTERESTED

ACTADSCI **Advanced Placement in Natural Sciences**
1 Character
The student would like to be considered for advanced placement in natural sciences.

Code Values:

- 1 = YES, INTERESTED**
- 2 = NO, NOT INTERESTED**

ACTADFR **Advanced Placement in French**
1 Character
The student would like to be considered for advanced placement in French.

Code Values:

- 1 = YES, INTERESTED**
- 2 = NO, NOT INTERESTED**

ACTADGER **Advanced Placement in German**
1 Character
The student would like to be considered for advanced placement in German.

Code Values:

- 1 = YES, INTERESTED**
- 2 = NO, NOT INTERESTED**

ACTADSP **Advanced Placement in Spanish**
1 Character
The student would like to be considered for advanced placement in Spanish.

Code Values:

- 1 = YES, INTERESTED**
- 2 = NO, NOT INTERESTED**

ACTADLAN **Advanced Placement in Other Language**
1 Character
The student would like to be considered for advanced placement in other language.

Code Values:

- 1 = YES, INTERESTED
- 2 = NO, NOT INTERESTED

ACTCRENG **Credit by Examination in English**
1 Character
The student is interested in obtaining credit by examination in English.

Code Values:

- 1 = YES, INTERESTED
- 2 = NO, NOT INTERESTED

ACTCRMTH **Credit by Examination in Mathematics**
1 Character
The student is interested in obtaining credit by examination in mathematics.

Code Values:

- 1 = YES, INTERESTED
- 2 = NO, NOT INTERESTED

ACTCRSOC **Credit by Examination in Social Sciences**
1 Character
The student is interested in obtaining credit by examination in social sciences.

Code Values:

- 1 = YES, INTERESTED
- 2 = NO, NOT INTERESTED

ACTCRSCI **Credit by Examination in Natural Sciences**
1 Character
The student is interested in obtaining credit by examination in natural sciences.

Code Values:

- 1 = YES, INTERESTED**
- 2 = NO, NOT INTERESTED**

College Extracurricular Plans

This section of the SPS includes the student's self-reported interest in social, political, religious organizations, the arts, athletics, and other organizations.

ACTINSTR **Instrumental Music**
1 Character
The student is interested in participating in instrumental music in college.

Code Values:

- 1 = YES, PLAN TO PARTICIPATE**
- 2 = NO, DO NOT PLAN TO PARTICIPATE**

ACTMUSIC **Vocal Music**
1 Character
The student is interested in participating in vocal music in college.

Code Values:

- 1 = YES, PLAN TO PARTICIPATE**
- 2 = NO, DO NOT PLAN TO PARTICIPATE**

ACTGOVT **Student Government**
1 Character
The student is interested in participating in student government in college.

Code Values:

- 1 = YES, PLAN TO PARTICIPATE**
- 2 = NO, DO NOT PLAN TO PARTICIPATE**

ACTPUBS **Publications**
1 Character
The student is interested in participating in publications (newspaper, yearbook, literary magazine) in college

Code Values:

- 1 = YES, PLAN TO PARTICIPATE
- 2 = NO, DO NOT PLAN TO PARTICIPATE

ACTDEBAT **Debate**
1 Character
The student is interested in participating in debate in college.

Code Values:

- 1 = YES, PLAN TO PARTICIPATE
- 2 = NO, DO NOT PLAN TO PARTICIPATE

ACTCLUBS **Departmental Clubs**
1 Character
The student is interested in participating in departmental clubs in college.

Code Values:

- 1 = YES, PLAN TO PARTICIPATE
- 2 = NO, DO NOT PLAN TO PARTICIPATE

ACTDRAMA **Dramatics, Theater**
1 Character
The student is interested in participating in dramatics/theater in college.

Code Values:

- 1 = YES, PLAN TO PARTICIPATE
- 2 = NO, DO NOT PLAN TO PARTICIPATE

ACTRELOR **Religious Organizations**
1 Character
The student is interested in participating in religious organizations in college.

Code Values:

- 1 = YES, PLAN TO PARTICIPATE
- 2 = NO, DO NOT PLAN TO PARTICIPATE

ACTETHOR **Racial or Ethnic Organizations**
1 Character
The student is interested in participating in racial or ethnic organizations in college.

Code Values:

- 1 = YES, PLAN TO PARTICIPATE
- 2 = NO, DO NOT PLAN TO PARTICIPATE

ACTINATH **Intramural Athletics**
1 Character
The student is interested in participating in intramural athletics in college.

Code Values:

- 1 = YES, PLAN TO PARTICIPATE
- 2 = NO, DO NOT PLAN TO PARTICIPATE

ACTVRATH **Varsity Athletics**
1 Character
The student is interested in participating in varsity athletics in college.

Code Values:

- 1 = YES, PLAN TO PARTICIPATE
- 2 = NO, DO NOT PLAN TO PARTICIPATE

ACTPOLIT **Political Organizations**
1 Character
The student is interested in participating in political organizations in college.

Code Values:

- 1 = YES, PLAN TO PARTICIPATE
- 2 = NO, DO NOT PLAN TO PARTICIPATE

ACTRADIO **Radio or Television**
1 Character
The student is interested in participating in radio or television in college.

Code Values:

- 1 = YES, PLAN TO PARTICIPATE
- 2 = NO, DO NOT PLAN TO PARTICIPATE

ACTFRAT **Fraternity or Sorority**
1 Character
The student is interested in joining a fraternity or sorority in college.

Code Values:

- 1 = YES, PLAN TO PARTICIPATE
- 2 = NO, DO NOT PLAN TO PARTICIPATE

ACTSPINT **Special-Interest Groups**
1 Character
The student is interested in participating in a special-interest group in college.

Code Values:

- 1 = YES, PLAN TO PARTICIPATE
- 2 = NO, DO NOT PLAN TO PARTICIPATE

ACTSVC **Campus or Community Service Organizations**
1 Character
The student is interested in participating in campus or community service organizations in college.

Code Values:

- 1 = YES, PLAN TO PARTICIPATE
- 2 = NO, DO NOT PLAN TO PARTICIPATE

Financial Aid

This section of the SPS addresses the student's plans for financing his/her college education. An annual family income estimate is requested from the student. The student is also requested to indicate if he/she plans to apply for financial aid and/or to work part time while attending college.

ACTFAID **Financial Aid**
1 Character
The student expects to apply for financial aid to help meet college expenses.

Code Values:

- 1 = YES, APPLIES
- 2 = NO, DOES NOT APPLY

ACTWORK **Employment in College**
1 Character
The student expects to work while attending college and needs assistance in finding employment.

Code Values:

- 1 = YES, APPLIES
- 2 = NO, DOES NOT APPLY

ACTWRKHR **Planned Hours Worked Per Week**
1 Character
The number of hours per week the student plans to work during first year of college.

Code Values:
1 = NONE
2 = 1-10
3 = 11-20
4 = 21-30
5 = 31 OR MORE

ACTINCOM **Family Income**
1 Character
The student estimate of family income.

Code Values for 1982-83 - 1984-85:
0 = LESS THAN \$6,000
1 = \$6,000-\$11,999
2 = \$12,000-\$17,999
3 = \$18,000-\$23,999
4 = \$24,000-\$29,999
5 = \$30,000-\$35,999
6 = \$36,000-\$41,999
7 = \$42,000-\$49,999
8 = \$50,000-\$59,999
9 = \$60,000 AND OVER

Code Values for 1973-74 - 1981-82:
A = LESS THAN \$3,000
B = \$3,000-\$5,999
C = \$6,000-\$7,499
D = \$7,500-\$8,999
E = \$9,000-\$11,999
F = \$12,000-\$14,999
G = \$15,000-\$19,999
H = \$20,000 AND OVER
I = INFO CONFIDENTIAL

Code Values for 1982-83 - 1983-84:
J = \$42,000 AND OVER
K = PREFER NOT TO ANSWER

Background Information

In this section of the SPS the student is asked various questions about size of family, religious affiliation, language spoken in the home, and racial and ethnic background.

ACTPOPUL Community Description

1 Character

The student's description of the community in which he/she lives.

Code Values:

- 1 = FARM OR OPEN COUNTRY**
- 2 = LESS THAN 500 POPULATION**
- 3 = 500-1,999**
- 4 = 2,000-9,999**
- 5 = 10,000-49,999**
- 6 = 50,000-249,999**
- 7 = 250,000-499,999**
- 8 = 500,000-999,999**
- 9 = MORE THAN 1 MILLION**

ACTSIBS

Siblings

1 Character

The number of brothers and sisters the student has under 21 years of age.

Code Values:

- 0 = NONE**
- 1 = ONE**
- 2 = TWO**
- 3 = THREE**
- 4 = FOUR**
- 5 = FIVE**
- 6 = SIX**
- 7 = SEVEN**
- 8 = EIGHT**
- 9 = NINE OR MORE**

ACTRELIG

Religious Affiliation or Preference

1 Character

The religious affiliation or preference of the student.

Code Values:

- A = ASSEMBLIES OF GOD**
- B = BAPTIST**
- C = SOUTHERN BAPTIST**
- D = CHRISTIAN (DISCIPLES OF CHRIST)**
- E = CHRISTIAN REFORMED**
- F = CHURCH OF BRETHREN**
- G = CHURCH OF CHRIST**
- H = CHURCH OF GOD**
- I = CHURCH OF THE NAZARENE**
- J = EPISCOPAL**
- K = FRIENDS**
- L = JEWISH**
- M = LATTER-DAY SAINTS (1974-75 - 1984-85)**
- N = LUTHERAN**
- O = LUTHERAN-MISSOURI SYNOD**
- P = METHODIST**
- Q = AFRICAN METHODIST EPISCOPAL**
- R = PRESBYTERIAN**
- S = ROMAN CATHOLIC**
- T = SEVENTH DAY ADVENTIST**
- U = UNITED CHURCH OF CHRIST**
- V = OTHER**
- W = NONE**
- X = PREFER NOT TO RESPOND**
- Y = PROTESTANT (1973-74 - 1979-80)**

ACTFAR

Distance Between Residence and College

1 Character

The distance in miles between the student's place of residence and the college student expects to attend.

Code Values:

- 1 = LESS THAN 10 MILES**
- 2 = 10-25 MILES**
- 3 = 26-100 MILES**
- 4 = GREATER THAN 100 MILES**
- 5 = NO PARTICULAR COLLEGE IN MIND YET**

ACTENGSP Spoken English
1 Character
English is the most frequently spoken language in the student's home.

Code Values:

- 1 = YES
- 2 = NO
- 0 = PREFER NOT TO RESPOND

ACTETHNC Racial/Ethnic Group
1 Character
The student's racial/ethnic group as generally recognized by family and friends.

Code Values:

- 1 = AFRO-AMERICAN/BLACK
- 2 = AMERICAN INDIAN, ALASKAN NATIVE
- 3 = CAUCASIAN-AMERICAN/WHITE
- 4 = MEXICAN-AMERICAN/CHICANO
- 5 = ASIAN-AMERICAN, PACIFIC ISLANDER
- 6 = PUERTO RICAN, CUBAN, OTHER HISPANIC ORIGIN
- 7 = OTHER
- 8 = PREFER NOT TO RESPOND

Factors Influencing College Choice

In this section of the SPS the student is requested to indicate and rank the factors that influence his/her college choice.

ACTCTYPE College Type Preference
1 Character
The type of college the student prefers to attend.

Code Values:

- 1 = PUBLIC COLLEGE OR UNIVERSITY (4-YEAR)
- 2 = PRIVATE COLLEGE OR UNIVERSITY (4-YEAR)
- 3 = PUBLIC COMMUNITY OR JUNIOR COLLEGE(2-YEAR)
- 4 = PRIVATE JUNIOR COLLEGE (2-YEAR)
- 5 = VOCATIONAL-TECHNICAL SCHOOL (2-YEAR OR LESS)
- 6 = SCHOOL OF NURSING

ACTCOED **Student Body Composition/Gender**
1 Character
The student's preference of the student body composition of college attended.

Code Values:

- 1 = COEDUCATIONAL**
- 2 = ALL MALE**
- 3 = ALL FEMALE**
- 4 = NO PREFERENCE**

ACTSTAT1 **First Choice of College Location**
2 Digits
Numeric code representing the student's first choice of the state in which he/she prefers to attend college.

ACTSTAT2 **Second Choice of College Location**
2 Digits
Numeric code representing the student's second choice of the state in which he/she prefers to attend college.

ACTSTAT3 **Third Choice of College Location**
2 Digits
Numeric code representing the student's third choice of the state in which he/she prefers to attend college.

ACTSTAT4 **Fourth Choice of College Location**
2 Digits
Numeric code representing the student's fourth choice of the state in which he/she prefers to attend college.

ACTSTAT5 **Fifth Choice of College Location**
2 Digits
Numeric code representing the student's fifth choice of the state in which he/she prefers to attend college.

ACTTUITN**Maximum Yearly Tuition****1 Character**

The maximum yearly tuition (excluding room and board) of the student's first college of choice.

Code Values for 1982-1983 through 1984-85:

- 1 = \$500
- 2 = \$1,000
- 3 = \$2,000
- 4 = \$3,000
- 5 = \$4,000
- 6 = \$5,000
- 7 = \$7,500
- 8 = \$10,000
- 9 = NO PREFERENCE

Code Values for 1973-74 through 1981-82:

- 1 = \$500
- 2 = \$1,000
- A = \$1,500
- 3 = \$2,000
- B = \$2,500
- 4 = \$3,000
- C = \$3,500
- 5 = \$4,000
- 9 = NO PREFERENCE

ACTSIZE**Student Body Size****1 Character**

The size of the student body of the college the student prefers to attend.

Code Values:

- 1 = SMALL (UNDER 1,000 STUDENTS)
- 2 = MEDIUM (1,000 TO 5,000 STUDENTS)
- 3 = LARGE (5,000 TO 10,000 STUDENTS)
- 4 = VERY LARGE (10,000 AND OVER)

ACTINTYP**Rank of Factors Influencing College Selection/Type of Institution****1 Character**

The rank assigned by the student to the type of institution (private, public; 4-year, 2 year) as a factor influencing his/her college selection. The scale ranges from 1 to 7 with an assigned value of 1 to the most important.

- ACTINBDY** Rank of Factors Influencing College Selection/Student Body Composition
1 Character
The rank assigned by the student to the male/female composition of the student body as a factor influencing his/her college selection. The scale ranges from 1 to 7 with an assigned value of 1 to the most important.
- ACTINLOC** Rank of Factors Influencing College Selection/Location
1 Character
The rank assigned by the student to the location (state or region) as a factor influencing his/her college selection. The scale ranges from 1 to 7 with an assigned value of 1 to the most important.
- ACTINTUI** Rank of Factors Influencing College Selection/Tuition
1 Character
The rank assigned by the student to tuition or cost as a factor influencing his/her college selection. The scale ranges from 1 to 7 with an assigned value of 1 to the most important.
- ACTINSIZ** Rank of Factors Influencing College Selection/Size of Enrollment
1 Character
The rank assigned by the student to size of enrollment as a factor influencing his/her college selection. The scale ranges from 1 to 7 with an assigned value of 1 to the most important.
- ACTINMAJ** Rank of Factors Influencing College Selection/Field of Study
1 Character
The rank assigned by the student to field of study (major, curriculum) as factor influencing his/her college selection. The scale ranges from 1 to 7 with an assigned value of 1 to the most important.
- ACTINOTH** Rank of Factors Influencing College Selection/Other Factor
1 Character
The rank assigned by the student other than those listed as factor influencing his/her college selection. The scale ranges from 1 to 7 with an assigned value of 1 to the most important.

High School Information

The section requests the student to provide information about the type of high school attended and about his/her high school performance. If the student has been out of school for 4 years or more, items ACTHSTYP through ACTEOS are optional.

ACTHSTYP High School Attended

1 Character

The student's description of the high school he/she attended.

Code Values:

- 1 = PUBLIC HIGH SCHOOL
- 2 = CATHOLIC HIGH SCHOOL
- 3 = PRIVATE, INDEPENDENT SCHOOL
- 4 = PRIVATE, DENOMINATIONAL SCHOOL
- 5 = MILITARY SCHOOL
- 6 = OTHER

ACTHSSIZ Size of High School Graduating Class

1 Character

The size/number of the student's high school graduating class.

Code Values:

- 1 = FEWER THAN 25
- 2 = 25-99
- 3 = 100-199
- 4 = 200-399
- 5 = 400-599
- 6 = 600-899
- 7 = 900 OR MORE

ACTHSRAC Student Body/Racial Composition

1 Character

The percentage of students in high school with a similar racial background to the student.

Code Values:

- 1 = 10% OR LESS
- 2 = BETWEEN 11% AND 25%
- 3 = BETWEEN 26% AND 50%
- 4 = BETWEEN 51% AND 75%
- 5 = BETWEEN 76% AND 90%
- 6 = 91% OR MORE

ACTHSRNK **High School Rank**
1 Character
The student's high school rank.

Code Values:

- 1 = TOP QUARTER
- 2 = SECOND QUARTER
- 3 = THIRD QUARTER
- 4 = FOURTH QUARTER

ACTHSOAV **Overall High School Average**
1 Character
The student's overall high school average.

Code Values:

- 1 = D- TO D (0.5-0.9)
- 2 = D TO C- (1.0-1.4)
- 3 = C- TO C (1.5-1.9)
- 4 = C TO B- (2.0-2.4)
- 5 = B- TO B (2.5-2.9)
- 6 = B TO B+ (3.0-3.4)
- 7 = A- TO A (3.5-4.0)

ACTHSCRS **Program of High School Courses**
1 Character
The program of high school courses the student took.

Code Values:

- 1 = BUSINESS OR COMMERCIAL
- 2 = VOCATIONAL-OCCUPATIONAL
- 3 = COLLEGE PREPARATORY
- 4 = OTHER OR GENERAL

ACTENGYR **High School English Courses**
1 Character
The number of years the student studied English in high school.

Code Values:

- 1 = HALF-YEAR
- 2 = ONE YEAR
- 3 = ONE AND A HALF YEARS

- 4 = TWO YEARS
- 5 = TWO AND A HALF YEARS
- 6 = THREE YEARS
- 7 = THREE AND A HALF YEARS
- 8 = FOUR YEARS OR MORE
- 9 = DID NOT TAKE ANY COURSES IN THE SUBJECT

ACTMTHYR High School Mathematics Courses

1 Character

The number of years the student studied mathematics in high school.

Code Values:

- 1 = HALF-YEAR
- 2 = ONE YEAR
- 3 = ONE AND A HALF YEARS
- 4 = TWO YEARS
- 5 = TWO AND A HALF YEARS
- 6 = THREE YEARS
- 7 = THREE AND A HALF YEARS
- 8 = FOUR YEARS OR MORE
- 9 = DID NOT TAKE ANY COURSES IN THE SUBJECT

ACTSOCYR High School Social Studies Courses

1 Character

The number of years the student studied social studies in high school.

Code Values:

- 1 = HALF-YEAR
- 2 = ONE YEAR
- 3 = ONE AND A HALF YEARS
- 4 = TWO YEARS
- 5 = TWO AND A HALF YEARS
- 6 = THREE YEARS
- 7 = THREE AND A HALF YEARS
- 8 = FOUR YEARS OR MORE
- 9 = DID NOT TAKE ANY COURSES IN THE SUBJECT

ACTSCIYR High School Natural Sciences Courses
1 Character
The number of years the student studied natural sciences in high school.

Code Values:

- 1 = HALF-YEAR
- 2 = ONE YEAR
- 3 = ONE AND A HALF YEARS
- 4 = TWO YEARS
- 5 = TWO AND A HALF YEARS
- 6 = THREE YEARS
- 7 = THREE AND A HALF YEARS
- 8 = FOUR YEARS OR MORE
- 9 = DID NOT TAKE ANY COURSES IN THE SUBJECT

ACTSPYR High School Spanish Courses
1 Character
The number of years the student studied Spanish in High School.

Code Values:

- 1 = HALF-YEAR
- 2 = ONE YEAR
- 3 = ONE AND A HALF YEARS
- 4 = TWO YEARS
- 5 = TWO AND A HALF YEARS
- 6 = THREE YEARS
- 7 = THREE AND A HALF YEARS
- 8 = FOUR YEARS OR MORE
- 9 = DID NOT TAKE ANY COURSES IN THE SUBJECT

ACTGERYR High School German Courses
1 Character
The number of years the student studied German in high school.

Code Values:

- 1 = HALF-YEAR
- 2 = ONE YEAR
- 3 = ONE AND A HALF YEARS
- 4 = TWO YEARS
- 5 = TWO AND A HALF YEARS
- 6 = THREE YEARS
- 7 = THREE AND A HALF YEARS
- 8 = FOUR YEARS OR MORE
- 9 = DID NOT TAKE ANY COURSES IN THE SUBJECT

ACTFRYR

High School French Courses

1 Character

The number of years the student studied French in high school.

Code Values:

- 1 = HALF-YEAR**
- 2 = ONE YEAR**
- 3 = ONE AND A HALF YEARS**
- 4 = TWO YEARS**
- 5 = TWO AND A HALF YEARS**
- 6 = THREE YEARS**
- 7 = THREE AND A HALF YEARS**
- 8 = FOUR YEARS OR MORE**
- 9 = DID NOT TAKE ANY COURSES IN THE SUBJECT**

ACTLANYR

High School Foreign Language Courses

1 Character

The number of years the student studied a foreign language in high school.

Code Values:

- 1 = HALF-YEAR**
- 2 = ONE YEAR**
- 3 = ONE AND A HALF YEARS**
- 4 = TWO YEARS**
- 5 = TWO AND A HALF YEARS**
- 6 = THREE YEARS**
- 7 = THREE AND A HALF YEARS**
- 8 = FOUR YEARS OR MORE**
- 9 = DID NOT TAKE ANY COURSES IN THE SUBJECT**

ACTBUSYR

High School Business or Commercial Courses

1 Character

The number of years the student studied business or commercial courses in high school.

Code Values:

- 1 = HALF-YEAR**
- 2 = ONE YEAR**
- 3 = ONE AND A HALF YEARS**
- 4 = TWO YEARS**
- 5 = TWO AND A HALF YEARS**

- 6 = THREE YEARS
- 7 = THREE AND A HALF YEARS
- 8 = FOUR YEARS OR MORE
- 9 = DID NOT TAKE ANY COURSES IN THE SUBJECT

ACTVOCYR

High School Occupational or Vocational Courses

1 Character

The number of years the student studied occupational or vocational courses in high school.

Code Values:

- 1 = HALF-YEAR
- 2 = ONE YEAR
- 3 = ONE AND A HALF YEARS
- 4 = TWO YEARS
- 5 = TWO AND A HALF YEARS
- 6 = THREE YEARS
- 7 = THREE AND A HALF YEARS
- 8 = FOUR YEARS OR MORE
- 9 = DID NOT TAKE ANY COURSES IN THE SUBJECT

ACTHSENG

Advanced English Courses

1 Character

The student was enrolled in advanced placement, accelerated or honors English courses in high school.

Code Values:

- 1 = YES
- 2 = NO

ACTHSMTH

Advanced Mathematics Courses

1 Character

The student was enrolled in advanced placement, accelerated or honors mathematics courses in high school.

Code Values:

- 1 = YES
- 2 = NO

ACTHSSOC **Advanced Social Studies Courses**
1 Character
The student was enrolled in advanced placement, accelerated or honors social studies courses in high school.

Code Values:

1 = YES

2 = NO

ACTHSSCI **Advanced Natural Science Courses**
1 Character
The student was enrolled in advanced placement, accelerated or honors natural science courses in high school.

Code Values:

1 = YES

2 = NO

ACTHSLAN **Advanced Foreign Language Courses**
1 Character
The student was enrolled in advanced placement, accelerated or honors foreign language courses in high school.

Code Values:

1 = YES

2 = NO

High School Extracurricular Activities

In this section of the SPS the student selects from a list those activities in which they participated in high school. The activities on the list represent such areas as athletics, drama, music, student government, student publications, and special interest clubs.

ACTEXT1 **High School Instrumental Music**
1 Character
The student participated in instrumental music in high school.

Code Values:

1 = YES, PARTICIPATED IN THIS ACTIVITY

2 = NO, DID NOT PARTICIPATE IN THIS ACTIVITY

ACTEXT2 **High School Vocal Music**
1 Character
The student participated in vocal music in high school.

Code Values:
See ACTEXT1 code values.

ACTEXT3 **High School Student Government**
1 Character
The student participated in student government in high school.

Code Values:
See ACTEXT1 code values.

ACTEXT4 **High School Publications**
1 Character
The student participated in publications in high school.

Code Values:
See ACTEXT1 code values.

ACTEXT5 **High School Debate**
1 Character
The student participated in debate in high school.

Code Values:
See ACTEXT1 code values.

ACTEXT6 **High School Departmental Clubs**
1 Character
The student participated in departmental clubs in high school

Code Values:
See ACTEXT1 code values.

- ACTEXT7** **High School Dramatics/Theater**
1 Character
The student participated in dramatics/theater in high school.
- Code Values:**
See ACTEXT1 code values.
-
- ACTEXT8** **High School Religious Organizations**
1 Character
The student participated in religious organization in high school.
- Code Values:**
See ACTEXT1 code values.
-
- ACTEXT9** **High School Racial or Ethnic Organizations**
1 Character
The student participated in racial or ethnic organizations in high school.
- Code Values:**
See ACTEXT1 code values.
-
- ACTEXT10** **High School Intramural Athletics**
1 Character
The student participated in intramural athletics in high school.
- Code Values:**
See ACTEXT1 code values.
-
- ACTEXT11** **High School Varsity Athletics**
1 Character
The student participated in varsity athletics in high school.
- Code Values:**
See ACTEXT1 code values.

- ACTEXT12** **High School Political Organizations**
1 Character
The student participated in political organizations in high school.
- Code Values:**
See ACTEXT1 code values.
- ACTEXT13** **High School Broadcasting**
1 Character
The student participated in radio and/or television in high school.
- Code Values:**
See ACTEXT1 code values.
- ACTEXT14** **High School Social Clubs**
1 Character
The student participated in fraternity, sorority or other social clubs in high school.
- Code Values:**
See ACTEXT1 code values.
- ACTEXT15** **High School Special Interest Groups**
1 Character
The student participated in special interest groups in high school.
- Code Values:**
See ACTEXT1 code values.
- ACTEXT16** **High School or Community Service Organizations**
1 Character
The student participated in school or community service organizations in high school.
- Code Values:**
See ACTEXT1 code values.

Out of Class Accomplishments

The questions in this subsection of the SPS allow the student to report accomplishments and participation in out-of-class activities while in high school.

Leadership

ACTLEAD1 **Student Office**
1 Character
The student was appointed to a student office.

Code Values:

1 = YES, APPLIES

2 = NO, DOES NOT APPLY

ACTLEAD2 **Campaigned for School Office**
1 Character
The student actively campaigned for school office.

Code Values:

See ACTLEAD1 code values.

ACTLEAD3 **Political Group or Campaign**
1 Character
The student organized a school political group or campaign.

Code Values:

See ACTLEAD1 code values.

ACTLEAD4 **Nonschool Political Campaign**
1 Character
The student participated in a nonschool political campaign

Code Values:

See ACTLEAD1 code values.

ACTLEAD5 **Involvement in Student Movements**
1 Character
The student participated in student movement to change institutional rules, policies or procedures.

Code Values:
See ACTLEAD1 code values.

ACTLEAD6 **Election to Student Office**
1 Character
The student was elected to one or more student office.

Code Values:
See ACTLEAD1 code values.

ACTLEAD7 **Special Recognition for Leadership**
1 Character
The student received an award or special recognition for leadership (of any kind).

Code Values:
See ACTLEAD1 code values.

Music

ACTMUSC1 **Composed Music**
1 Character
The student composed music.

Code Values:
1 = YES, APPLIES
2 = NO, DOES NOT APPLY

ACTMUSC2 **Professional Music Group**
1 Character
The student performed with a professional music group (orchestra, band, choral group)

Code Values:
See ACTMUSC1 code values.

ACTMUSC3 **School Musical Group**
1 Character
The student performed in a school musical group.

Code Values:
See ACTMUSC1 code values.

ACTMUSC4 **Public Recital**
1 Character
The student performed in a public recital.

Code Values:
See ACTMUSC1 code values.

ACTMUSC5 **Musical Instrument**
1 Character
The student played a musical instrument.

Code Values:
See ACTMUSC1 code values.

ACTMUSC6 **Ratings Received in a State Music Contest**
1 Character
The student received a superior rating in a state music contest.

Code Values:
See ACTMUSC1 code values.

ACTMUSC7 **State Music Contest**
1 Character
The student participated in a state music contest.

Code Values:
See ACTMUSC1 code values.

Speech

ACTSPEE1 Placement in a Regional or State Speech or Debate Contest
1 Character
The student placed first, second, or third in a regional or state speech or debate contest.

Code Values:

1 = YES, APPLIES

2 = NO, DOES NOT APPLY

ACTSPEE2 School Speech or Debate Contest
1 Character
The student entered a school speech or debate contest.

Code Values:

See ACTSPEE1 code values.

ACTSPEE3 High School or Church-Sponsored Roles
1 Character
The student had substantial roles in high school or church-sponsored plays.

Code Values:

See ACTSPEE1 code values.

ACTSPEE4 Speech Recital Participation
1 Character
The student gave a speech recital.

Code Values:

See ACTSPEE1 code values.

ACTSPEE5 Non High School or Church-Sponsored Roles
1 Character
The student had roles in plays (non high school or church-sponsored).

Code Values:

See ACTSPEE1 code values.

ACTSPEE6 **Radio or Television Performance**
1 Character
The student appeared on radio or television as a performer.

Code Values:
See ACTSPEE1 code values.

ACTSPEE7 **Readings for High School Plays**
1 Character
The student read for a part in a high school play.

Code Values:
See ACTSPEE1 code values.

Art

ACTART1 **Independent Work of Art**
1 Character
The student independently finished a work of art (painting, ceramics, sculpture, etc.) outside of the classroom.

Code Values:
1 = YES, APPLIES
2 = NO, DOES NOT APPLY

ACTART2 **Exhibition of a Work of Art/High School**
1 Character
The student exhibited a work of art at school.

Code Values:
See ACTART1 code values.

ACTART3 **Exhibition of a Work of Art/Statewide or Regional Art Show**
1 Character
The student exhibited a work of art in a statewide or regional show.

Code Values:
See ACTART1 code values.

ACTART4 **Exhibition of a Work of Art/City or County Art Show**
1 Character
The student exhibited a work of art in a city or county art show.

Code Values:
See ACTART1 code values.

ACTART5 **Prize or Award in Artistic Competition/School**
1 Character
The student won a prize or award in art competition at high school.

Code Values:
See ACTART1 code values.

ACTART6 **Prize or Award in Artistic Competition/City, County, or State**
1 Character
The student won a prize or award in a city, county or state artistic competition.

Code Values:
See ACTART1 code values.

ACTART7 **Published Artwork**
1 Character
The student had photographs, drawings or other artwork published in a public newspaper or magazine.

Code Values:
See ACTART1 code values.

Writing

ACTWRIT1 **School Paper or Yearbook Staff**
1 Character
The student worked on the staff of a school paper or yearbook.

Code Values:
1 = YES, APPLIES
2 = NO, DOES NOT APPLY

- ACTWRIT2** **High School Publications**
1 Character
The student had poems, stories, essays or articles published in a school publication.
- Code Values:**
See ACTWRIT1 code values.
- ACTWRIT3** **Creative Writing**
1 Character
The student independently wrote an original but unpublished piece of creative writing outside of the classroom.
- Code Values:**
See ACTWRIT1 code values.
- ACTWRIT4** **Newspaper, Magazine or Anthology Publications**
1 Character
The student had poems, stories or articles published in a public newspaper or magazine or in a state or national high school anthology.
- Code Values:**
See ACTWRIT1 code values.
- ACTWRIT5** **Literary Award or Prize**
1 Character
The student won a literary award or prize for creative writing.
- Code Values:**
See ACTWRIT1 code values.
- ACTWRIT6** **Magazine or Book Publication**
1 Character
The student had a work of creative writing published in a public magazine or book.
- Code Values:**
See ACTWRIT1 code values.

ACTWRIT7 **School Literary Magazine or Newspaper Publication**
1 Character
The student had a work of creative writing published in a school literary magazine or newspaper.

Code Values:
See ACTWRIT1 code values.

Science

ACTSCI1 **Independent Scientific Paper**
1 Character
The student wrote an independent paper on a scientific topic which received the highest grade possible given in the school.

Code Values:
1 = YES, APPLIES
2 = NO, DOES NOT APPLY

ACTSCI2 **Independent Scientific Experiment**
1 Character
The student performed an independent scientific experiment outside of the classroom.

Code Values:
See ACTSCI1 code values.

ACTSCI3 **Participation in National Science Foundation Summer Program**
1 Character
The student participated in a National Science Foundation summer program for high school students.

Code Values:
See ACTSCI1 code values.

- ACTSCI4** Prize or Award for Scientific Work or Study
1 Character
The student won a prize or award for scientific work or study.
- Code Values:**
See ACTSCI1 code values.
- ACTSCI5** Placement in Regional or State Science Contest
1 Character
The student placed first, second or third in a regional or state science contest.
- Code Values:**
See ACTSCI1 code values.
- ACTSCI6** Placement in School Science Contest
1 Character
The student placed first, second or third in a school science contest.
- Code Values:**
See ACTSCI1 code values.
- ACTSCI7** Participation in Science Contest or Talent Search
1 Character
The student participated in a science contest or talent search.
- Code Values:**
See ACTSCI1 code values.
- Athletics**
- ACTATHL1** Participation in Varsity Athletic Team Events
1 Character
The student participated in one or more varsity athletic team events (football, basketball, baseball, etc.) while attending high school.
- Code Values:**
1 = YES, APPLIES
2 = NO, DOES NOT APPLY

ACTATHL2 **Varsity Letter in High School Sport**
1 Character
The student earned a varsity letter in one or more sports in high school.

Code Values:
See ACTATHL1 code values.

ACTATHL3 **Appointed or Elected Cheerleader or Captain**
1 Character
The student was appointed or elected cheerleader of captain of a varsity team in high school.

Code Values:
See ACTATHL1 code values.

ACTATHL4 **Team Award**
1 Character
The student received all-city, league, county or state team award (including honorable mention).

Code Values:
See ACTATHL1 code values.

ACTATHL5 **Participation in Organized Athletic Competition/Non High School**
1 Character
The student participated in organized athletic competition outside of high school.

Code Values:
See ACTATHL1 code values.

ACTATHL6 **Participation in Athletic Activities**
1 Character
The student participated in two or more individual activities (tennis, swimming, bowling, skiing, golf, etc.)

Code Values:
See ACTATHL1 code values.

ACTATHL7 **Attended Athletic Events**
1 Character
The student attended athletic events regularly.

Code Values:
See ACTATHL1 code values.

Community Service

ACTSVC1 **Recognition or Award for Club or Organization Activity**
1 Character
The student won recognition or award for a club or organization activity (FFA, FHA, 4-H, Scouting, Boys' Club, Girls' Club).

Code Values:
1 = YES, APPLIES
2 = NO, DOES NOT APPLY

ACTSVC2 **Religious Leadership**
1 Character
The student taught in a church or synagogue, or led a religious service on a regular basis.

Code Values:
See ACTSVC1 code values.

ACTSVC3 **Volunteer Activities**
1 Character
The student worked as a volunteer aid in a hospital, clinic or home.

Code Values:
See ACTSVC1 code values.

ACTSVC4 **Participation in Community Development Programs**
1 Character
The student was active in programs which helped my community or neighborhood develop pride in itself.

Code Values:
See ACTSVC1 code values.

ACTSVC5 **Participation in Programs to Assist Disabled Children or Adults**
1 Character
The student participated in a program to assist children or adults who were handicapped mentally, physically, educationally or economically.

Code Values:
See ACTSVC1 code values.

ACTSVC6 **Civic Improvement Projects Volunteer**
1 Character
The student worked as a volunteer on a civic improvement project or in a voter education project.

Code Values:
See ACTSVC1 code values.

ACTSVC7 **Community Service Award or Recognition**
1 Character
The student received an award or recognition for any kind of community service.

Code Values:
See ACTSVC1 code values.

Work Experience

ACTWORK1 **Part-Time Employment**
1 Character
The student held a regular part-time job during high school.

Code Values:
1 = YES, APPLIES
2 = NO, DOES NOT APPLY

ACTWORK2 Full-Time Employment
1 Character
The student held a full-time paying job during the summer

Code Values:
See ACTWORK1 code values.

ACTWORK3 Sales/Goods or Services
1 Character
The student earned money by selling goods or services.

Code Values:
See ACTWORK1 code values.

ACTWORK4 Participation in Work-Study, Distributive Education, or Cooperative
Work Programs
1 Character
The student participated in a work-study, distributive education or
cooperative work program while in high school.

Code Values:
See ACTWORK1 code values.

ACTWORK5 Entrepreneurial Activities
1 Character
The student started own business or service.

Code Values:
See ACTWORK1 code values.

ACTWORK6 Supervisory Positions
1 Character
The student supervised the work of others.

Code Values:
See ACTWORK1 code values.

- ACTEXP4** **Exams**
1 Character
The student's evaluation of the number and kinds of test given in high school.
- Code Values:**
See ACTEXP1 code values.
- ACTEXP5** **Guidance Services**
1 Character
The student's evaluation of the guidance services provided by the high school as a whole (teachers, guidance office, library, etc.)
- Code Values:**
See ACTEXP1 code values.
- ACTEXP6** **School Rules, Regulations, and Policies**
1 Character
The student's evaluation of high school rules, regulations and policies.
- Code Values:**
See ACTEXP1 code values.
- ACTEXP7** **Library or Learning Center**
1 Character
The student's evaluation of high school library or learning center.
- Code Values:**
See ACTEXP1 code values.
- ACTEXP8** **Laboratory Facilities**
1 Character
The student's evaluation of high school laboratory facilities.
- Code Values:**
See ACTEXP1 code values.

ACTEXP9 **Programs for Students Requiring Special Scholastic Assistance**
1 Character
The student's evaluation of the programs provided for students needing special assistance in improving math, reading, math, etc.

Code Values:
See ACTEXP1 code values.

ACTEXP10 **Programs for Academically Outstanding Students**
1 Character
The student's evaluation of the programs for academically outstanding students.

Code Values:
See ACTEXP1 code values.

ACTEXP11 **Career Education and Planning Programs**
1 Character
The student's evaluation of the adequacy of programs in career education and planning.

Code Values:
See ACTEXP1 code values.

ACTEXPAQ **High School Education**
1 Character
The student's evaluation of the adequacy of his/her high school education.

Code Values:
1 = **VERY INADEQUATE**
2 = **BELOW AVERAGE**
3 = **AVERAGE**
4 = **GOOD**
5 = **EXCELLENT**

Information about Educational Opportunities

The Act Educational Opportunity Service allows the student to receive information about educational and financial aid opportunities from colleges, governmental agencies, and professional associations. It also identifies the student to scholarship agencies so they may alert the student to financial aid opportunities.

ACTEOS **Educational Opportunity Service**
1 Character
The student authorizes ACT to release identifying information and complete ACT record to scholarship agencies.

Code Values:

- 1 = YES, I WANT TO BE INCLUDED IN THE
 EDUCATIONAL OPPORTUNITY SERVICE
- 2 = NO, I DO NOT WANT TO BE INCLUDED IN THE
 EDUCATIONAL OPPORTUNITY SERVICE

ACCOMPLISHMENT SCORES:

ACTOCA1 **Out of Class Accomplishment Score/Leadership**
Range: 0 - 7
1 Character
The accomplishment score equals the number of "yes" (1) responses to the corresponding Leadership section of the SPS (ACTLEAD1 through ACTLEAD7).

ACTOCA2 **Out of Class Accomplishment Score/Music**
Range: 0 - 7
1 Character
The accomplishment score equals the number of "yes" (1) responses to the corresponding Music section of the SPS (ACTMUSC1 through ACTMUSC7).

ACTOCA3 **Out of Class Accomplishment Score/Speech**
Range: 0 - 7
1 Character
The accomplishment score equals the number of "yes" (1) responses to the corresponding Speech section of the SPS (ACTSPEE1 through ACTSPEE7).

- ACTOCA4** **Out of Class Accomplishment Score/Art**
Range: 0 - 7
1 Character
The accomplishment score equals the number of "yes" (1) responses to the corresponding Art section of the SPS (ACTART1 through ACTART7).
- ACTOCA5** **Out of Class Accomplishment Score/Writing**
Range: 0 - 7
1 Character
The accomplishment score equals the number of "yes" (1) responses to the corresponding Writing section of the SPS (ACTWRIT1 through ACTWRIT7).
- ACTOCA6** **Out of Class Accomplishment Score/Science**
Range: 0 - 7
1 Character
The accomplishment score equals the number of "yes" (1) responses to the corresponding Science section of the SPS (ACTSCI1 through ACTSCI7).
- ACTOCA7** **Out of Class Accomplishment Score/Athletics**
Range: 0 - 7
1 Character
The accomplishment score equals the number of "yes" (1) responses to the corresponding Athletics section of the SPS (ACTATHL1 through ACTATHL7).
- ACTOCA8** **Out of Class Accomplishment Score/Community Service**
Range: 0 - 7
1 Character
The accomplishment score equals the number of "yes" (1) responses to the corresponding Community Service section of the SPS (ACTSVC1 through ACTSVC7).

ACTOCA9

Out of Class Accomplishment Score/Work Experience

Range: 0 - 7

1 Character

The accomplishment score equals the number of "yes" (1) responses to the corresponding Work Experience section of the SPS (ACTWORK1 through ACTWORK7).

APPENDIX B

ACT AND ETS DATA ELEMENT RECODES

DATA ELEMENT NAME SOURCE FILE

1. **ETSEDLEV ETS**

Data element codes from 1973-74 through 1975-76 were recoded as follows:

<u>Old Value</u>		<u>Recoded Value</u>	
0	Unknown	00	Unknown
1	10th grade	10	10th grade
2	11th grade	11	11th grade
3	12th grade	12	12th grade
4	1st year college	13	1st year college
5	2nd year college	14	2nd year college
6	Other	66	Other than grades 10-14

2. **ACTRELIG ACT**

Data element codes for 1973-74 were recoded as follows:

<u>Old Value</u>		<u>Recoded Value</u>	
1	Roman Catholic	S	Roman Catholic
2	Jewish	L	Jewish
3	Protestant	Y	Protestant
4	Other	V	Other
5	None	W	None
6	Prefer not	X	Prefer not

DATA ELEMENT NAME SOURCE FILE

ACTRELIG (continued)

Data element codes from 1974-75 through 1979-80 were recoded as follows:

<u>Old Value</u>		<u>Recoded Value</u>	
1	Roman Catholic	S	Roman Catholic
2	Jewish	L	Jewish
3	Protestant	Y	Protestant
4	Latter Day Saints	M	Latter Day Saints
5	Other	V	Other
6	None	W	None
7	Prefer not	X	Prefer not

3. **ACTINCOM ACT**

Data element codes from 1973-74 through 1981-82 were recoded as follows:

<u>Old Value</u>		<u>Recoded Value</u>	
0	< \$3000	A	< \$3000
1	\$3000-\$5999	B	\$3000-\$5999
2	\$6000-\$7499	C	\$6000-\$7499
3	\$7500-\$8999	D	\$7500-\$8999
4	\$9000-\$11999	E	\$9000-\$11999
5	\$12000-\$14999	F	\$12000-\$14999
6	\$15000-\$19999	G	\$15000-\$19999
7	\$20000 & over	H	\$20000 & over
8	Info confidential	I	Info confidential

Data element codes from 1982-83 through 1983-84 were recoded as follows:

<u>Old Value</u>		<u>Recoded Value</u>	
7	\$42000 & over	J	\$42000 & over
8	Prefer not	K	Prefer not

DATA ELEMENT NAME SOURCE FILE

4. **ACTTUITN ACT**

Data element codes from 1973-74 through 1981-82 were recoded as follows:

<u>Old Value</u>		<u>Recoded Value</u>	
3	\$1500	A	\$1500
4	\$2000	3	\$2000
5	\$2500	B	\$2500
6	\$3000	4	\$3000
7	\$3500	C	\$3500
8	\$4000	5	\$4000

APPENDIX C

DATA ELEMENTS OF CORE DATA SET

BABR **Basic Branch for Commissioned Officers**
2 Characters
The branch of service in which an officer is commissioned or to which he is subsequently transferred or appointed.

Code Values:

AD **Air Defense Artillery**
AG **Adjutant General's Corps**
AN **Army Nurse Corps**
AR **Armor**
AV **Aviation**
CA **Civil Affairs/Military Government**
CE **Communications-Electronics**
CH **Chaplains**
CM **Chemical Corps**
DE **Dental Corps**
EN **Corps of Engineers**
FA **Field Artillery**
FI **Finance Corps**
GA **Administrative and Graphics**
GC **Army General Staff**
GO **General Officers**
IG **Inspector General**
II **Criminal/Intelligence Invest**
IN **Infantry**
JA **Judge Advocate General's Corps**
MC **Medical Corps**
MI **Military Intelligence Branch**
MM **Mechanical Maintenance**
MP **Military Police Corps**
MS **Medical Service Corps**
NG **National Guard Bureau**
OD **Ordnance Corps**
PR **Professor, US Military Academy**
QM **Quartermaster Corps**
SC **Signal Corps**
SF **Special Forces**
SP **Army Medical Specialist Corps**
SS **Staff Specialist**
SV **Supply Services**
TC **Transportation Corps**

VC Veterinary Corps
WC Rescinded

BPED Pay Entry Basic Date
6 Numeric
The date used in computing an officer's pay by grade and years of service and adjusted for noncontinuous service as necessary. The date is stored as year, month, day (YYMMDD).

BRCD Branch Code (was Initial Specialty - INSPEC)
2 Numeric
The initial designated specialty in which an officer will be managed and developed under the Officer Personnel Management System (OPMS). The additional specialty is described under the label FACD.
NOTE: This data element contains the data labelled "INSPEC" on the OMF from 1979 to 1986. It was renamed to BRC D in anticipation of the 1987 OMF update.

Code Values:

11 Infantry
12 Armor
13 Field Artillery
14 Air Defense Artillery
15 Aviation
18 Special Operations
21 Corps of Engineers
23 Contract Construction Management Engineer
25 Signal Corps
27 Communication/Electronic Engineer
28 Training Development
31 Military Police Corps
35 Military Intelligence
36 Central Intelligence Humint
37 Electronic Warfare Crypt
38 Civil Affairs (Reserve Components Only)
40-41 Personnel Management
42 Adjutant General Corps
43 Club Management
44 Finance Corps
45 Comptroller
46 Public Affairs
47 USMA Permanent Professor

- 48 Foreign Area Officer
- 49 Operational Research/Systems Analysis
- 50 Force Development
- 51 Research and Development
- 52 Nuclear Weapons
- 53 Systems Automation Officer
- 54 Operations, Plans and Training
- 55 Legal
- 56 Chaplain
- 60-62 Medical Corps
- 63 Dental Corps
- 64 Vet Corps
- 65 Medical Specialist Corps
- 66 Army Nurse Corps
- 67-68 Medical Service Corps
- 70 Logistics Management
- 71 Aviation Mat Management
- 72 Communications/Electronics Material
- 73 Missile Mat Management
- 74 Chemical Corps
- 75 Munitions Mat Management
- 76 Armament Mat Management
- 77 TNK/GRND Mat Management
- 81 Petroleum Management
- 82 SUBSIS Management
- 87 Marine and Terminal Operations
- 88 Transportation Management
- 91 Ordnance Corps
- 92 Quartermaster Corps
- 95 Transportation Corps
- 97 Procurement
- 99 Combat Developments

BYRGP Basic Year Group

2 Numeric

This data element represents the fiscal year in which the officer entered the service as a 2nd Lieutenant (2LT). The officer's basic year group will not change because of an above or below the zone promotion. The Basic Year Group is represented by the two right-most digits of the year.

CELC

Civilian Education Level

1 Character

This data element indicates the highest level of school attended or completed.

Code Values:

- 9 Non-high school graduate
- 8 High school graduate or General Education Development Test
- 7 Less than 2 years college, non-graduate (includes nurse)
- 6 2 or more years college, non-graduate (includes nurse), AA degree, AD degree, 2CX Test for 1948-53, or 2 years college equivalency
- 5 College graduate, baccalaureate degree from accredited college
- 4 Year or more of post-graduate, no degree
- 3 Professional, for example, (M.D., D.D.S., L.L.B., C.E., S.T.B., B.TH., D.V.M., B.L.S., and O.D.)
- 2 Master's degree from accredited university
- 1 Doctoral degree from accredited university
- A Attending for Doctorate
- B Attending for Master's
- C Attending for Professional
- D Attending for Baccalaureate
- E Attending for Associate

NOTE: When the Master and Loss File officers were added to the OLRDB Core Data Set, some of the values for this data element could not be accommodated by the OMF data values so the following new data values were defined.

- F 1 to 7 years of elementary school completed
- G 8 years of elementary school completed
- H 1 year of high school completed
- I 2 years of high school completed
- J 3 or 4 years of high school completed with no diploma and no G.E.D.
- K Master's degree received or other professional degrees beyond college other than a doctorate

COBC Country or State of Birth, Officer
2 Character
The state of the United States or the foreign country where the officer was born. Codes 01-56 are used to identify the state of birth. Geopolitical codes are used to identify the country of birth. These codes can be found in Appendix A of the OMF documentation (U.S. Army Military Personnel Center).

COMPT Service Component
1 Character
A basic subdivision of the military services primarily indicating the type of obligation the individual is fulfilling.

Code Values:

R Regular Army (RA) - United States Army
V Army Reserve (USAR)
G National Guard of the United States (NGUS)
T Army of the United States (AUS)
Z Unknown

CURSA Current Service Agreement
1 Character
The conditions under which an officer, voluntarily or involuntarily, is retained on active duty. Not applicable to Regular Army (RA) officers.

Code Values:

1 Voluntarily extended on active duty for a period not to exceed 8 years of Active Federal Commissioned Service, for an officer formerly having a Service Agreement code "7".
2 Voluntarily extended on active duty until Regular Army integration, for an officer formerly having a Service Agreement code "1".
4 Active duty voluntarily extended for a probationary period (1 year) prior to action taken on final voluntary indefinite status, for an officer formerly having a code "7"
5 Short term extension (1-36 months) of initial tour of active duty for an officer formerly having a code "7"

- 6 Short term extension (1-36 months) of initial tour of active duty, for an officer formerly having a Service Agreement code "8"
- 7 Obligated volunteer officer serving an initial tour of active duty
- 8 Involuntary Officer
- 9 Active duty voluntarily extended for an indefinite period, for an officer formerly having a code "4"
- A Retained-critical shortage/outstanding performance/operational necessity
- B Statutory Tour Officer
- C US Property and Fiscal Officer
- D Selective Service Officer
- E Retired and Recalled Officer
- F Retained as exception to age and service policy
- G National Guard Officer, Extended Active Duty: Identifies National Guard members serving on active duty for a period of 20 to 30 months in active Army positions
- H Officer voluntarily retained beyond scheduled release date (1-90 days) based on Hardship circumstance
- J Not extended on active duty, for an officer formerly having a Service Agreement Code 1
- L Retained beyond retirement eligibility of LTCs and COLs for 28 or 30 years of Active Federal Service respectively; if selected by boards against qualifications governing RA promotion
- N Not extended on active duty, for an officer formerly having a Service Agreement Code 7
- P Retained on the basis of selection for promotion to W3, W4, MAJ, LTC or COL
- U Retained beyond retirement eligibility date on the basis of being selected for retention for the first 3 year increment under LRADP (Managed tenure)
- V Retained beyond retirement eligibility date on the basis of being selected for retention for the second 3 year increment under LRADP (Managed tenure)
- W Retained beyond retirement eligibility date on the basis of being selected for retention for the 4 year and final increment under LRADP (Managed tenure)
- X Retained for other reasons

DEPS **Number of Dependents**
2 Numeric
For 1974 through 1985 records: This data element is created for officer records extracted from the OMF by adding together NODA (Number of Adult Dependents) and NOADC (Number of Dependent Children). This data element already existed on records extracted from the MLF.

For 1986 through 1990 records: This data element contains the number of dependent children.

Code Values:

0 No dependents
1 1 dependent
2 2 dependents
3 3 dependents
4 4 dependents
5 5 dependents
6 6 dependents
7 7 dependents
8 8 dependents
9 9 or more dependents
Blank Unknown

DOB **Date of Birth**
6 Numeric
The year, month and day (YYMMDD) an officer was born as verified by birth certificate or other acceptable document.

DTRA **Basic Date of RA/USAR/NGUS Appointment**
6 Numeric
This date reflects all creditable service for use in determining eligibility for promotion. The date is stored as year, month and day (YYMMDD).
NOTE: This data element is supposed to be the "official" date of commission from 1984 on. However, upon examination of the OMF records used to build the core data sets, the date of entry on active duty in current tour (EADC) was found to be more reliable. As such, EADC is the primary date field to use for date of commission for all years.

EADC

Date of Entry on Active Duty in Current Tour

6 Numeric

The year, month and day (YYMMDD) an officer is commissioned and takes the oath, if component is Regular Army; or the year, month and day the officer enters active duty based on computation of travel LAW the JTR, if component is other than Regular Army.

NOTE: This data element is used as the date of commission for officers on the core data sets of the OLRDB for the years 1970 through 1983. The basic date of RA/USAR/NGUS Appointment (DTRA) is supposed to be the "official" date of commission from 1984 on. However, upon examination of the OMF records used to build the core data sets, EADC was found to be more reliable even after 1983.

ETHGP

Ethnic Group Designation

1 Character

This data element identifies segments of the population that possess common characteristics and a cultural heritage significantly different from that of the general population.

Code Values:

6	Mexican-American
4	Puerto Rican
9	Cuban-American
1	Other Hispanic Descent
G	Chinese
J	Japanese
K	Korean
5	Filipino
3	Other Asian-American
2	US/Canadian Indian Tribes
8	Aleutian
7	Eskimo
X	Other
Z	Unknown
D	Indian; persons from India and their descendants
E	Melanesian
L	Polynesian
V	Vietnamese
W	Micronesian
S	Latin American; persons from Central and South America and their descendants

Q Other Pacific Island Descent; persons from the Pacific Islands, other than Melanesian, Micronesian, or Polynesian

FACD Functional Area Code (was Additional Specialty - ADSPEC)
2 Numeric
The additional designated specialty in which an officer will be managed and developed under the Officer Personnel Management System (OPMS). The initial specialty is described under the label BRCD. The code values listed under BRCD also apply to this data element.
NOTE: This data element contains the data labelled "ADSPEC" on the OMF from 1979 to 1986. It was renamed to FACD in anticipation of the renaming projected for the 1987 OMF update.

MARST Marital Status
1 Character
The legal status of an individual as it relates to marriage.

Code Values:

A Annulled
D Divorced
I Interlocutory
L Legally Separated
M Married
S Single
W Widowed

NOTE: To incorporate data values found on MLF-based records for which no exact match could be found on the OMF, the following data values were added to this element:

0 Unknown
1 Any unmarried category

MEL Military Education Level
1 Character
Indicates the highest Military Schooling Credit (attended, non-resident or constructive) attained during the officer's current status only (i.e., as a commissioned officer). Also included are commissioned officers selected to attend Senior Service Schools.

Code Values:

- 1 Senior Service College Graduate (includes Foreign SSC, Army War College Corresponding Studies, SSC Selectee for the next class and Constructive Credit Awards)**
- 2 Senior Service College Resident Selectee - but Deferred (Foreign and US)**
- 3 Army War College Corresponding Studies - Selectee**
- 4 Staff College Level Graduate (includes Selectee for the next class, Resident, Non-resident, Constructive Credit, and Foreign Schools)**
- 5 Staff College Level Selectee - but Deferred Graduate**
- 6 Branch Advanced Course Graduate (Resident or Non-Resident)**
- 7 Branch Basic Course Graduate (Resident or Non-Resident)**
- 8 Specialist Course Graduate (Resident or Non-Resident)**
- L Combined Arms and Service Staff School (CAS3) Phase I-Enrollee**
- M Combined Arms and Service Staff School (CAS3) Phase I-Completed**
- N Combined Arms and Service Staff School (CAS3)**
- A Warrant Officer Senior Course (attended/constructive credit)**
- B Warrant Officer Advanced Course (attended/constructive credit)**
- C Warrant Officer Entry Course (attended/constructive credit)**
- D Warrant Officer functional or Skill Refinement Course (attended/constructive credit)**
- F Warrant Officer Senior Course (deferred)**
- G Warrant Officer Senior Course (Non-Resident Enrollee)**
- H Warrant Officer Advanced Course (Non-Resident Enrollee)**
- S C&GSC (Non-Resident Enrollee)**
- T Advanced Course Non-Resident Enrollee**
- Y None**

NODA Number of Adult Dependents

2 Numeric

The number of persons, over 21 years of age, who are authorized dependents of the sponsor.

ORAPT **Type of Original Appointment**
1 Character
The Service Component in which a commissioned officer received his original appointment.

Code Values:

R **Regular Army**
V **US Army Reserve**
G **National Guard of the US**
T **Army of the US**

PHDT1 **Date of Temporary Grade - 2nd Lieutenant**
6 Numeric
The year, month and day (YYMMDD) of rank for the temporary grade of 2nd Lieutenant.

PHDT2 **Date of Temporary Grade - 1st Lieutenant**
6 Numeric
The year, month and day (YYMMDD) of rank for the temporary grade of 1st Lieutenant.

PHDT3 **Date of Temporary Grade - Captain**
6 Numeric
The year, month and day (YYMMDD) of rank for the temporary grade of Captain.

PHDT4 **Date of Temporary Grade - Major**
6 Numeric
The year, month and day (YYMMDD) of rank for the temporary grade of Major.

PHDT5 **Date of Temporary Grade - Lieutenant Colonel**
6 Numeric
The year, month and day (YYMMDD) of rank for the temporary grade of Lieutenant Colonel.

PHDT6 **Date of Temporary Grade - Colonel**
6 Numeric
The year, month and day (YYMMDD) of rank for the temporary grade of Colonel.

- PHDT7** **Date of Temporary Grade - Brigadier General**
6 Numeric
The year, month and day (YYMMDD) of rank for the temporary grade of Brigadier General.
- PHDT8** **Date of Temporary Grade - Major General**
6 Numeric
The year, month and day (YYMMDD) of rank for the temporary grade of Major General.
- PHDT9** **Date of Temporary Grade - Lieutenant General**
6 Numeric
The year, month and day (YYMMDD) of rank for the temporary grade of Lieutenant General.
- PHDT10** **Date of Temporary Grade - General**
6 Numeric
The year, month and day (YYMMDD) of rank for the temporary grade of General.
- RCEAS1** **Academic Specialty Code - Level 1**
3 Characters
The code describing the academic specialty associated with the highest degree received by an officer. The code values can be found in Appendix A of the OMF Users Manual (U.S. Army Military Personnel Center, 1983).
- RCEAS2** **Academic Specialty Code - Level 2**
3 Characters
The code describing the academic specialty associated with the second highest degree received by an officer, if two were received. The code values can be found in Appendix A of the OMF Users Manual.
- RCEAS3** **Academic Specialty Code - Level 3**
3 Characters
The code describing the academic specialty associated with the third highest degree received by an officer, if three were received. The code values can be found in Appendix A of the OMF Users Manual.

REDCAT **Racial/Ethnic Descent Category**
1 Character
This data element describes the standard classifications based on the combination of race and ethnic codes.

Code Values:

T **American Indian or Alaskan Native**
A **Asian or Pacific Islander**
C **White, Not Hispanic**
H **Hispanic**
N **Black, Not Hispanic**
X **Other/Unknown**

SEPDT **Separation Date**
6 Numeric
The year, month and day (YYMMDD) on which an officer was separated from active duty.

NOTE: This data element is blank unless the officer has separated. In cases where an officer has multiple separations in the span of years stored on the OLRDB core data sets, this data element contains the date of the last separation in the SAS Core Data Set. However, up to 5 separations are recorded on the Longitudinal Data Set.

SEX **Sex**
1 Character
The sex of an officer.

Code Values:

M **Male**
F **Female**
Z **Unknown**

SOC **Source of Original Appointment**
1 Character
The organization from which a commissioned officer received his original appointment.

Code Values:

A **US Military Academy**
B **ROTC-Distinguished Military Graduate**
C **Reserve Officer Training Corps**
D **OCS-Distinguished Military Graduate**

- E Officer Candidate School
- F National Guard of the United States
- G Direct Appointment
- H US Air Force Academy
- I US Naval Academy
- J US Merchant Marine Academy
- K Other

NOTE: When the Master and Loss File officers were added to the OLRDB core data, some of the values for this data element could not be accommodated by the Officer Master File (OMF) data values so new data values were defined.

- 2 ROTC Scholarship
- 3 ROTC Non-Scholarship
- 4 OCS or OTS: Direct Procurement
- 5 OCS or OTS: In-Service Procurement
- 6 OCS or OTS: Either Direct or In-Service Procurement (cannot differentiate)
- 9 Aviation Training Program exclusive of OCS or OTS

SPD

Separation Program Designation

3 Characters

The reason an officer separated from active duty. The code values for this data element were obtained from Army Regulation 635-5-1, Separation Program Designators (Department of the Army Headquarters, 1973).

NOTE: This data element is blank unless the officer has separated. In cases where an officer has multiple separations in the span of years stored on the OLRDB core data sets, this data element contains the separation program designation for the last separation in the SAS Core Data Set. Up to 5 separations are recorded on the Longitudinal Data Set.

TDOR

Date of Rank, Temporary Grade

6 Numeric

The year, month, and day (YYMMDD) that an officer was promoted to his current temporary grade. Establishes the relative seniority of individuals within the same grade, primarily for use in promotion actions.

NOTE: This data element is the date on which the rank for the officer (TGRA) was achieved. It is not reflected in the promotion history data element.

TGRA Temporary Grade
 6 Numeric
 A field containing the standard grade abbreviation of the temporary grade held by an officer. This data element is the last or current rank for the officer. The date on which this rank was achieved is stored in the data element TDOR. It is not reflected in the promotion history data elements.
 Code Values:
 G A General of the Army
 GEN General
 LTG Lieutenant General
 M G Major General
 B G Brigadier General
 COL Colonel
 LTC Lieutenant Colonel
 MAJ Major
 CPT Captain
 1LT First Lieutenant
 2LT Second Lieutenant
 NOTE: When the Master and Loss File officers were added to the OLRDB core data sets, some of the values for this data element could not be accommodated by the Officer Master File (OMF) data values so new data values were defined.
 UNK Unknown

Derived Data Elements

PROMO1- Length of Promotion
PROMO9 2.2 numeric
 The length of time in years between officer rank promotions. Derived from the Promotion History-Temporary Grade (PHDT1-PHDT10) data elements. The nine promotion data elements correspond to the years between the following officer promotions:

PROMO1 2nd Lieutenant to 1st Lieutenant
PROMO2 1st Lieutenant to Captain
PROMO3 Captain to Major
PROMO4 Major to Lt. Colonel
PROMO5 Lt. Colonel to Colonel
PROMO6 Colonel to Brigadier General
PROMO7 Brigadier General to Major General
PROMO8 Major General to Lt. General
PROMO9 Lt. General to General

DOBMM **Month of Date of Birth**
2 Characters
The number of the month (1-12) of the date of birth (DOB).

DOBY **Year of Date of Birth**
2 Characters
The last two digits of the year of the date of birth (DOB).

TDORMM **Month of Temporary Date of Rank**
2 Characters
The number of the month (1-12) of the temporary date of rank (TDOR).

TDORY **Year of Temporary Date of Rank**
2 Characters
The last two digits of the year of the temporary date of rank (TDOR).

BPEDMM **Month of Pay Entry Basic Date**
2 Characters
The number of the month (1-12) of the pay entry basic date (BPED).

BPEDY **Year of Pay Entry Basic Date**
2 Characters
The last two digits of the year of the pay entry basic date (BPED).

EADCMM **Month of Entry on Active Duty in Current Tour**
2 Characters
The number of the month (1-12) of the date of entry on active duty in current tour (EADC).

EADCY **Year of Entry on Active Duty in Current Tour**
2 Characters
The last two digits of the year of the date of entry on active duty in current tour (EADC).

DTRAMM Month of Basic Date of RA/USAR/NGUS Appointment
2 Characters
The number of the month (1-12) of the basic date of appointment (DTRA).

DTRAYY Year of Basic Date of RA/USAR/NGUS Appointment
2 Characters
The last two digits of the year of the basic date of appointment (DTRA).

SEPDTMM Month of Separation Date
2 Characters
The number of the month (1-12) of the separation date (SEPDT).

SEPDTYY Year of Separation Date
2 Characters
The last two digits of the year of the separation date (SEPDT).

PHDT1MM Month of Date Promoted to 2nd Lieutenant
2 Characters
The number of the month (1-12) of the date promoted to 2nd Lieutenant (PHDT1).

PHDT1YY Year of Date Promoted to 2nd Lieutenant
2 Characters
The last two digits of the year of the date promoted to 2nd Lieutenant (PHDT1).

PHDT2MM Month of Date Promoted to 1st Lieutenant
2 Characters
The number of the month (1-12) of the date promoted to 1st Lieutenant (PHDT2).

PHDT2YY Year of Date Promoted to 1st Lieutenant
2 Characters
The last two digits of the year of the date promoted to 1st Lieutenant (PHDT2).

- PHDT3MM** Month of Date Promoted to Captain
2 Characters
The number of the month (1-12) of the date promoted to Captain (PHDT3).
- PHDT3YY** Year of Date Promoted to Captain
2 Characters
The last two digits of the year of the date promoted to Captain (PHDT3).
- PHDT4MM** Month of Date Promoted to Major
2 Characters
The number of the month (1-12) of the date promoted to Major (PHDT4).
- PHDT4YY** Year of Date Promoted to Major
2 Characters
The last two digits of the year of the date promoted to Major (PHDT4).
- PHDT5MM** Month of Date Promoted to Lieutenant Colonel
2 Characters
The number of the month (1-12) of the date promoted to Lieutenant Colonel (PHDT5).
- PHDT5YY** Year of Date Promoted to Lieutenant Colonel
2 Characters
The last two digits of the year of the date promoted to Lieutenant Colonel (PHDT5).
- PHDT6MM** Month of Date Promoted to Colonel
2 Characters
The number of the month (1-12) of the date promoted to Colonel (PHDT6).
- PHDT6YY** Year of Date Promoted to Colonel
2 Characters
The last two digits of the year of the date promoted to Colonel (PHDT6).

PHDT7MM Month of Date Promoted to Brigadier General
2 Characters
The number of the month (1-12) of the date promoted to Brigadier General (PHDT7).

PHDT7YY Year of Date Promoted to Brigadier General
2 Characters
The last two digits of the year of the date promoted to Brigadier General (PHDT7).

PHDT8MM Month of Date Promoted to Major General
2 Characters
The number of the month (1-12) of the date promoted to Major General (PHDT8).

PHDT8YY Year of Date Promoted to Major General
2 Characters
The number of the month (1-12) of the date promoted to Major General (PHDT8).

PHDT9MM 2 Characters
The number of the month (1-12) of the date promoted to Lieutenant General (PHDT9).

PHDT9YY Year of Date Promoted to Lieutenant General
2 Characters
The number of the month (1-12) of the date promoted to Lieutenant General (PHDT9).

PHDT10MM Month of Date Promoted to General
2 Characters
The number of the month (1-12) of the date promoted to General (PHDT10).

PHDT10YY Year of Date Promoted to General
2 Characters
The number of the month (1-12) of the date promoted to General (PHDT10).

OMFLAG79 Record Present on 1979 OMF

1 Character

This data element indicates the presence (Y) or absence (N) of a record on the 1979 Officer Master File for this officer. It is created by the program which updates the Core Data Set of the OLRDB.

OMFLAG80-OMFLAG90 The definition of OMFLAG79 applies to these data elements for the years 1980 - 1990.

FLAGALL Flags for All Years of OMF Data

12 Characters

This data element is a single field which is a combination of the twelve OMF flags (OMFLAG79 through OMFLAG90). It is created by the program which updates the Core Data Set of the OLRDB. It is useful for defining an official population which has a specific span of OMF history (e.g., 1979 through 1982).

DUTYFL70 Active Duty Derived for 1970

1 Character

This data element indicates the presence (Y) or absence (N) of an officer on active duty in 1970 as specified by the Entry on Active Duty in Current Tour (EADC) data elements and Separation Date (SEPDT) or current year, whichever is present. It is created by the program which updates the Core Data Set of the OLRDB. No verification is made of the presence of an OMF record for this year. The purpose of this data element is to compensate for the lack of OMF files before 1979 for validations.

DUTYFL71-DUTYFL90 The definition of DUTYFL70 applies to these data elements for the years 1971 - 1990.

SEPFL70 Separation from Active Duty in 1970

1 Character

This data element indicates the separation of an officer (Y) from Active Duty. If an officer did not separate from Active Duty the data element code is 'N'. The code 'N' does not imply that the officer is on Active Duty but that the officer did not separate in 1970. It is derived from the separation date.

SEPFL71-SEPFL90 The definition of SEPFL70 applies to these data elements for the years 1971 - 1990.

SEPFLALL Separation Flags for 1970 - 1990

21 Characters

This data element is a single field which is a combination of the twenty-one separation flags (SEPFL70-SEPFL90).

APPENDIX D

DATA ELEMENTS OF USMA DATA SET

SEX	SEX
GRADUYY	YEAR GRADUATED FROM USMA
CEER	COLLEGE ENTRANCE EXAM & HIGH SCHOOL RANK
CEERTYPE	SELECTION TEST FOR ADMISSION TO USMA
SATVERB	SAT VERBAL SCORE
SATMATH	SAT MATH SCORE
HSRANK	HIGH SCHOOL RANK INDEX
UACTENG	ACT ENGLISH SCORE
UACTMATH	ACT MATH SCORE
UACTNSCI	ACT NATURAL SCIENCE SCORE
UACTSSCI	ACT SOCIAL SCIENCE SCORE
FLDSTUDY	FIELD OF STUDY
CAQPA	CUMULATIVE ACADEMIC QUALITY POINT AVERAGE
HIGHRANK	HIGHEST RANK HELD
PEAVE	PHYSICAL ED AVERAGE
LDSHPAVE	LEADERSHIP GRADE FINAL AVERAGE
SATTOT	SUM OF SAT VERBAL & MATH SCORES
UACTTOT	TOTAL ACT SCORES (ENG,MATH,NAT SCI,SOC SCI)
ACDTRACK	FIELD OF STUDY CATEGORIES

APPENDIX E

DATA ELEMENTS OF ROTC COMMISSION DATA SET

MINSTH **INSTITUTION CODE, HOST**
6 CHARACTERS
FEDERAL INTERAGENCY COMMITTEE ON EDUCATION
(FICE) CODE FOR THE INSTITUTION HOSTING ARMY ROTC.
THE INSTITUTION CODES AND NAMES CAN BE FOUND BY
USING THE FORMAT \$CEIN IN THE SAS FORMAT LIBRARY.

MREGION **ROTC INSTITUTION REGION**
1 NUMERIC
IDENTIFIES THE HEADQUARTERS FOR THE REGION IN
WHICH THE INSTITUTION IS LOCATED.
1=FT BRAGG
2=FT KNOX
3=FT RILEY
4=FT LEWIS

MSEX **SEX**
1 CHARACTER
SEX OF THE CADET
M=MALE
F=FEMALE

MRACE **RACE/POPULATION GROUP**
1 CHARACTER
THE RACE/POPULATION GROUP OF THE CADET.
C=WHITE (CAUCASOID)
M=YELLOW (ASIAN/MONGOLOID)
N=BLACK (NEGROID/AFRICAN)
R=RED (AMERICAN INDIAN)
X=OTHER
Z=UNKNOWN

METHNIC **ETHNIC GROUP**
1 CHARACTER
THE ETHNIC GROUP OF THE CADET.
1=OTHER HISPANIC DECENT
2=US/CANADIAN INDIAN TRIBES
3=OTHER ASIAN DESCENT
4=PUERTO RICAN
5=FILIPINO
6=MEXICAN
7=ESKIMO

8=ALEUT
9=CUBAN
D=INDIAN
E=MELANESIAN
G=CHINESE
J=JAPANESE
K=KOREAN
L=POLYNESIAN
Q=OTHER PACIFIC ISLAND DESCENT
S=LATIN AMERICAN WITH HISPANIC DESCENT
V=VIETNAMESE
W=MICRONESIAN
X=OTHER OR NO ETHNIC
Z=UNKNOWN

MCADSTAT

CADET CURRENT STATUS

1 CHARACTER

THIS DATA ELEMENT MAY NOT REFLECT THE CADET STATUS AS OF THE TIME OF COMMISSIONING.

E=ENROLLED

L=LEAVE OF ABSENCE

C=COMPLETED ROTC TRAINING BUT HAS NOT BEEN COMMISSIONED

D=DISENROLLED

I=IMMIGRANT ALIEN

R=REFUGEE

FY86-FY89 CODES:

A=SCHOLARSHIP LOSS ACTIVE DUTY

P=SCHOLARSHIP LOSS PAY BACK

MMSCLASS

MILITARY SCIENCE CLASS ENROLLED

1 CHARACTER

THIS DATA ELEMENT REFLECTS MILITARY SCIENCE CLASS ENROLLED IMMEDIATELY BEFORE COMMISSIONING.

1=MS I

2=MS II

3=MS III

4=MS IV

C=COMPLETED ROTC TRAINING BUT HAS NOT BEEN COMMISSIONED

FY86-FY89 CODES:

5=MS V (EXTENDED SCHOLARSHIP)

MPGMTYPE ROTC PROGRAM TYPE
 1 CHARACTER
 IDENTIFIES THE TYPE OF ROTC PROGRAM IN WHICH THE
 CADET IS ENROLLED.
 2=2 YEAR PROGRAM (BASIC CAMP CADETS ONLY)
 4=4 YEAR PROGRAM (INCLUDES ALL BUT BASIC CAMP
 CADETS)

MSAWARD SCHOLARSHIP AWARDED
 1 CHARACTER
 LENGTH IN YEARS OF SCHOLARSHIP AWARDED
 1=1 YEAR
 2=2 YEAR
 3=3 YEAR
 4=4 YEAR
 0=NONE (NONSCHOLARSHIP CADET MUST BE 0)
 NOTE: 3 1/2 AND 2 1/2 YEAR SCHOLARSHIP WERE
 AWARDED ON A ONE-TIME BASIS ONLY; THEREFORE, 3 1/2
 YEAR AWARDS ARE LISTED AS 4-YEAR AND 2 1/2 AWARDS
 ARE LISTED AS 3-YEAR.

MYRSAWRD YEAR SCHOLARSHIP AWARDED
 2 CHARACTERS
 THE CALENDAR YEAR IN WHICH THE SCHOLARSHIP WAS
 AWARDED.

MHITUITN TUITION, RESIDENT STATUS
 1 CHARACTER
 IDENTIFIES IF SCHOLARSHIP CADET IS A NON-RESIDENT
 AND IS PAYING HIGHER TUITION.
 T=NON RESIDENT STUDENT
 FY87-FY89 CODES:
 R=RESIDENT STUDENT
 F=NON-RESIDENT STUDENT ATTENDING FEDERAL SCHOOL
 L=NON-RESIDENT STUDENT ATTENDING LAND GRANT
 SCHOOL
 M=NON=RESIDENT STUDENT ATTENDING MILITARY
 SCHOOL
 P=NON-RESIDENT STUDENT ATTENDING PUBLIC SCHOOL
 V=NON-RESIDENT STUDENT ATTENDING PRIVATE SCHOOL
 S=NON-RESIDENT STUDENT ATTENDING STATE SCHOOL

MSCHLAID **SCHOLARSHIP AID CONTINUING**
1 CHARACTER
S=SCHOLARSHIP CADET HAS COMPLETED ALL MILITARY SCIENCE COURSES BUT IS STILL RECEIVING FINANCIAL ASSISTANCE UNDER THE ARMY SCHOLARSHIP PROGRAM. THIS WOULD APPLY TO CADETS WHO HAD COMPRESSED ROTC CLASSES.
BLANK=SCHOLARSHIP CADETS WHO HAVE COMPLETED ROTC AND ARE NOT RECEIVING ARMY ROTC SCHOLARSHIP AID
NOTE: THIS FIELD IS PRESENT ONLY IN FY82 THRU FY85.

MPROBSTS **PROBATION STATUS**
1 CHARACTER
SCHOLARSHIP CADET'S PROBATION STATUS
Y=CURRENTLY ON PROBATION FOR THE FIRST TIME
2=CURRENTLY ON PROBATION FOR THE SECOND TIME
3=CURRENTLY ON PROBATION FOR THE THIRD TIME
7=CURRENTLY ON PROBATION FOR THE FOURTH TIME
N=NOT ON PROBATION AND HAS NEVER BEEN ON PROBATION
4=NOT CURRENTLY ON PROBATION BUT HAS HAD ONE PREVIOUS PROBATION
5=NOT CURRENTLY ON PROBATION BUT HAS HAD TWO PREVIOUS PROBATIONS
6=NOT CURRENTLY ON PROBATION BUT HAS HAD THREE PREVIOUS PROBATIONS

MSCHLCAT **SCHOOL CODE CATEGORY**
1 CHARACTER
CODE WHICH INDICATES IF A CADET IS FROM AN EXTENSION CENTER OR CROSS-ENROLLED SCHOOL
C=CADET IS CROSS-ENROLLED (INCLUDES CROSS-ENROLLED TO AN EXTENSION CENTER)
X=CADET IS FROM AN EXTENSION CENTER
BLANK=NEITHER

MINSTX **INSTITUTION CODE (CROSS ENROLL,EXTENSION)**
6 CHARACTERS
CROSS-ENROLLED OR EXTENSION CENTER CADET, THE NUMERIC FEDERAL INTERAGENCY COMMITTEE ON EDUCATION (FICE) CODE FOR THE INSTITUTION IN WHICH THE CADET IS ACADEMICALLY ENROLLED. THE INSTITUTION CODES AND NAMES CAN BE FOUND BY USING THE FORMAT \$CEIN IN THE SAS FORMAT LIBRARY.

MYRSAMJC **JROTC YEARS IN MILITARY JUNIOR COLLEGE**
1 CHARACTER
NUMBER OF YEARS THE CADET PARTICIPATED IN ARMY
JROTC AT A MILITARY JUNIOR COLLEGE.

MYRSAMI **JROTC YEARS IN MILITARY INSTITUTE**
1 CHARACTER
NUMBER OF YEARS THE CADET PARTICIPATED IN ARMY
JROTC AT A MILITARY INSTITUTE.

MYRSAHS **JROTC YEARS IN HIGH SCHOOL**
1 CHARACTER
NUMBER OF YEARS THE CADET PARTICIPATED IN ARMY
JROTC IN HIGH SCHOOL.

MYRSANDC **NDCC YEARS**
1 CHARACTER
NUMBER OF YEARS THE CADET PARTICIPATED IN AN
ARMY NDCC PROGRAM.

MYRSOMI **NON-ARMY JROTC YEARS IN MILITARY INSTITUTE**
1 CHARACTER
NUMBER OF YEARS THE CADET PARTICIPATED IN
ANOTHER SERVICE JROTC AT A MILITARY INSTITUTE.

MYRSOHS **NON-ARMY JROTC YEARS IN HIGH SCHOOL**
1 CHARACTER
NUMBER OF YEARS THE CADET PARTICIPATED IN
ANOTHER SERVICE JROTC IN HIGH SCHOOL.

MMPCLASS **PRIOR MILITARY PERSONNEL CLASS**
1 CHARACTER
E=ENLISTED
C=MILITARY SERVICE ACADEMY

MMPASERV **MONTHS OF PRIOR ARMED SERVICE**
3 CHARACTERS
TOTAL MONTHS OF ACTIVE SERVICE (E.G., 036) AT THE
TIME OF COMMISSIONING.

MDENSLOS **DISENROLLMENT AND SCHOLARSHIP LOSS**
3 CHARACTERS
CODES BEGINNING WITH 'D' IDENTIFY THE REASON THE
CADET WAS DISENROLLED FROM ROTC. CODES
BEGINNING WITH 'S' IDENTIFY THE REASON THE CADET
LOST HIS/HER SCHOLARSHIP.
D01=WITHDRAWAL FROM SCHOOL

D02= MEDICAL DISQUALIFICATION
 D03= ACADEMIC/ROTC FAILURE
 D04= CONSCIENTIOUS OBJECTOR
 D05= FAILURE TO COMPLETE THE ADVANCED COURSE
 D06= MISCONDUCT
 D07= INAPTITUDE FOR MILITARY SERVICE
 D08= UNDESIRABLE TRAITS OF CHARACTER
 D09= INDIFFERENCE/LACK OF INTEREST
 D10= WILLFUL EVASION OF CONTRACT
 D11= TRANSFER TO ANOTHER SERVICE ROTC PROGRAM
 D12= FAILURE TO MAINTAIN REQUIREMENTS FOR
 ENROLLMENT
 D13= OWN REQUEST
 D14= PERSONAL HARDSHIP
 D15= TRANSFER TO ANOTHER SCHOOL
 D16= RECEIVED APPOINTMENT UNDER AMEDD
 D17= DISCLOSURE OF FACTS WHICH BAR COMMISSION
 S01= MEDICAL DISABILITY
 S02= ACADEMIC DEFICIENCY
 S03= PERSONAL HARDSHIP
 S04= OWN REQUEST (MS I AND MS II ONLY)
 S05= ROTC COURSE DEFICIENCY
 FY86 THRU FY89 CODES:
 D19= INSINCERE COMMITMENT TO MILITARY SERVICE
 D20= DECEASED

MMSCTERM

MILITARY SCIENCE CLASS CADET ENROLLED WHEN
 TERMINATED
 1 CHARACTER
 THE MILITARY SCIENCE CLASS THE CADET WAS
 ATTENDING WHEN DISENROLLED FROM ROTC OR LOST
 HIS/HER SCHOLARSHIP.
 1= MS I
 2= MS II
 3= MS III
 4= MS IV
 C= COMPLETED CADET
 FY86 THRU FY89 CODES:
 5= MS V (EXTENDED SCHOLARSHIP)

MTERMY

YEAR CADET TERMINATED
 2 CHARACTERS
 THE LAST DIGITS OF CALENDAR YEAR IN WHICH THE
 CADET WAS DISENROLLED OR THE SCHOLARSHIP WAS
 LOST.

MTERMMM **MONTH CADET TERMINATED**
2 CHARACTERS
THE NUMBER OF THE MONTH IN WHICH THE CADET WAS
DISENROLLED OR THE SCHOLARSHIP WAS LOST.
MONTH=01-12

MINITMSC **INITIAL MILITARY SCIENCE CLASS**
1 CHARACTER
THE FIRST ROTC CLASS THE CADET ATTENDED.
1=MS I
2=MS II
3=MS III
4=MS IV

MYRENTER **YEAR CADET ENTERED ROTC**
2 CHARACTERS
THE LAST TWO DIGITS OF THE CALENDAR YEAR IN WHICH
THE CADET ATTENDED FIRST ROTC CLASS.

MBASIS **BASIS FOR FIRST ROTC CLASS**
1 CHARACTER
BLANK=CADETS ENTERING ROTC IN MS I

FOR CADETS ENTERING ROTC IN MS II:
P=PLACEMENT CREDIT (PREVIOUS JROTC TRAINING) OR
PRIOR MILITARY SERVICE
FY86 THRU FY89 CODES:
C=COMPRESSION

FOR CADETS ENTERING ROTC IN MS III:
B=BASIC CAMP - 2 YEAR PROGRAM CADET
P=PLACEMENT CREDIT (PREVIOUS JROTC TRAINING) OR
PRIOR MILITARY SERVICE
S=90-HR ON-CAMPUS SUMMER PROGRAM
V=COMPLETED BASIC COMBAT TRAINING IN THE
RESERVES
Z=LESS THAN 2 YEARS REMAINING RULE
FY87 THRU FY89 CODES:
L=ALTERNATE ENTRY OPTION
V=COMPLETED BASIC COMBAT TRAINING IN THE

RESERVES FOR CADETS ENTERING ROTC IN MS IV:
R=PLACEMENT CREDIT FOR PARTICIPATION IN ANOTHER
SERVICE SENIOR ROTC PROGRAM
P=PLACEMENT CREDIT (PREVIOUS JROTC TRAINING) OR
PRIOR MILITARY SERVICE

MBLVYY **YEAR, BEGINNING LEAVE OF ABSENCE**
2 CHARACTERS
LAST TWO DIGITS OF YEAR IN WHICH THE CADET WENT
ON LEAVE OF ABSENCE.

MBLVMM **MONTH, BEGINNING LEAVE OF ABSENCE**
2 CHARACTERS
MONTH (01-12) IN WHICH THE CADET WENT ON LEAVE OF
ABSENCE.

MELVYY **YEAR ENDING LEAVE OF ABSENCE**
2 CHARACTERS
THE LAST TWO DIGITS OF YEAR IN WHICH THE CADET IS
SCHEDULED TO RETURN FROM LEAVE OF ABSENCE.

MELVMM **MONTH ENDING LEAVE OF ABSENCE**
2 CHARACTERS
MONTH (01-12) IN WHICH THE CADET IS SCHEDULED TO
RETURN FROM LEAVE OF ABSENCE.

MDOBYY **DATE OF BIRTH-YEAR**
2 CHARACTERS
LAST TWO DIGITS OF THE YEAR OF BIRTH (YY)

MDOBMM **DATE OF BIRTH-MONTH**
2 CHARACTERS
DATE OF BIRTH MONTH (MM).
01-12

MDOBDD **DATE OF BIRTH-DAY**
2 CHARACTERS
DATE OF BIRTH DAY (DD).
01-31

MACADCLS **ACADEMIC CLASS ENROLLED**
1 CHARACTER
THE CLASS IN WHICH THE CADET IS ACADEMICALLY
ENROLLED.
1=FRESHMAN
2=SOPHOMORE
3=JUNIOR
4=SENIOR
5=SENIOR IN 5 YEAR CURRICULUM PROGRAM (OR COOP)
G=GRADUATE STUDENT

MPBYY **YEAR PROBATION BEGINS**
2 CHARACTERS
THE LAST TWO DIGITS OF THE YEAR IN WHICH THE CADET
WAS PLACED ON PROBATION.

MPBMM **MONTH PROBATION BEGINS**
2 CHARACTERS
THE MONTH (01-12) IN WHICH THE CADET WAS PLACED ON
PROBATION.

MEPY Y **YEAR PROBATION ENDS**
2 CHARACTERS
THE LAST TWO DIGITS OF THE YEAR IN WHICH THE CADET
IS EXPECTED TO END PROBATION.

MEPMM **MONTH PROBATION ENDS**
2 CHARACTERS
THE MONTH (01-12) IN WHICH THE CADET IS EXPECTED TO
END PROBATION.

MSAWDCAT **SCHOLARSHIP AWARD CATEGORY**
2 CHARACTERS
CODE WHICH IDENTIFIES THE CATEGORY OF SCHOLARSHIP
RECEIVED.
4E=4-YEAR EARLY CYCLE
4R=4-YEAR REGULAR CYCLE
QE=QUALITY ENRICHMENT PROGRAM
3A=3-YEAR ACTIVE DUTY ENLISTED PERSONNEL
MR=MINORITY RECRUITING
3E=3-YEAR ENROLLED (HIS)
3N=3-YEAR NON-ENROLLED (HIS)
3X=3-YEAR EXTENSION CENTER
3C=3-YEAR NATIONAL ENROLLED COMPETITION
2A=2-YEAR ACTIVE DUTY ENLISTED PERSONNEL
2E=2-YEAR ENROLLED (HIS)
2N=2-YEAR NON-ENROLLED (HIS)
2X=2-YEAR EXTENSION CENTER
BC=BASIC CAMP - ACTIVE DUTY
BR=BASIC CAMP - RESERVE FORCES
RD=RESERVE FORCES DUTY
2C=NATIONAL COMPETITION ENROLLED 2-YEAR
NN=NATIONAL COMPETITION NON-ENROLLED 2-YEAR
MC=MILITARY COLLEGE
MJ=MILITARY JUNIOR COLLEGE
1C=NATIONAL COMPETITION 1-YEAR
NR=NURSES
UK=UNKNOWN

N3=NATIONAL COMPETITION NON-ENROLLED 3-YEAR
 HS=HIGH TECHNOLOGY
 GG=GOLDEN GIRL AWARD
 GS=GRADUATE HIGH TECHNOLOGY
 IE=PMS INCENTIVE ENROLLED
 IN=PMS INCENTIVE NON-ENROLLED
 N2=2-YEAR NON-ENROLLED
 RV=RESERVE FORCES DUTY (USAR)
 RG=RESERVE FORCES DUTY (NG)
 AE=ALLOCATION ENROLLED (2 YEAR AND 3 YEAR)
 AN=ALLOCATION NON-ENROLLED (2 YEAR AND 3 YEAR)
 FY86 THRU FY89 CODES:
 AR=3 YEAR ADVANCE RESERVED
 ED=3 YEAR ADVANCE DESIGNEE
 2D=2 YEAR ADVANCE DESIGNEE

MBCONDYY YEAR STUDENT BEGAN CONDITIONAL
 2 CHARACTERS
 THE LAST TWO DIGITS OF THE YEAR THE STUDENT BEGAN
 PARTICIPATING AS A CONDITIONAL STUDENT.

MBCONDMM MONTH STUDENT BEGAN CONDITIONAL
 2 CHARACTERS
 THE MONTH (01-12) IN WHICH THE STUDENT BEGAN
 PARTICIPATING AS A CONDITIONAL STUDENT.

METNCODE ETHNIC SORT CODE
 1 CHARACTER
 THIS DATA FIELD IS NOT DOCUMENTED.
 VALUES=1-6

MSCLRCOD SCHOLARSHIP CODE
 1 CHARACTER
 THIS DATA FIELD IS NOT DOCUMENTED.
 VALUES=Y, N

MACADCOD ACADEMIC CODE
 1 CHARACTER
 THIS DATA FIELD IS NOT DOCUMENTED.
 VALUES=A-D,O,0-9

MSTATE STATE CODE
 2 CHARACTERS
 CONTAINS THE 2 POSITION ALPHABETIC STATE CODE.

MCMPLSTA **COMPLETION STATUS DATE (YMM)**
3 CHARACTERS
CADET HAS COMPLETED ROTC, BUT NOT THE ACADEMICS
AND DOES NOT QUALIFY FOR EARLY COMMISSION.

MAUTHBR **AUTHORIZED BRANCH**
2 CHARACTERS
IF CADET IS BEING TRAINED AT A SCHOOL AUTHORIZED
TO TRAIN FOR A PARTICULAR BRANCH, THIS FIELD
CONTAINS THE TWO POSITION ALPHA BRANCH CODE.
GM=GENERAL MILITARY SCIENCE
AD=AIR DEFENSE ARTILLERY
AR=ARMOR
AV=AVIATION
EN=CORPS OF ENGINEERS
FA=FIELD ARTILLERY
IN=INFANTRY
CM=CHEMICAL CORPS
MI=MILITARY INTELLIGENCE
MP=MILITARY POLICE CORPS
SC=SIGNAL CORPS
AG=ADJUTANT GENERAL'S CORPS
FI=FINANCE CORPS
OD=ORDNANCE CORPS
QM=QUARTERMASTER CORPS
TC=TRANSPORTATION CORPS
SP=ARMY MEDICAL SPECIALIST CORPS
AN=ARMY NURSE CORPS
MS=MEDICAL SERVICE CORPS

MCOMPRES **MILITARY SCIENCE CLASS COMPRESSION**
1 CHARACTER
CADET IS COMPRESSING MILITARY SCIENCE CLASSES. THIS
FIELD DESCRIBES THE LEVEL OF COMPRESSION.
1=COMPRESSION OF MS I AND II
2=COMPRESSION OF MS II AND III
3=PRESENT ONLY IN 1982 DATA, THERE IS NO
DOCUMENTATION TO IDENTIFY CODE MEANING
FY82 THRU FY85 CODES:
4=COMPRESSION OF MS III AND IV

MREENTRY **RE-ENTRY ROTC PROGRAM**
1 CHARACTER
R = WITHDREW OR DISENROLLED FROM ROTC AND LATER
REENTERED THE ROTC PROGRAM
Z = CODE '1' THAT WAS PRESENT IN FY82-FY85 DATA
BUT NOT DOCUMENTED
CODES FOR FY86-FY89:
1 = CADET RE-ENTERED ROTC 1 TIME
2 = CADET RE-ENTERED ROTC 2 TIMES
3 = CADET RE-ENTERED ROTC 3 TIMES
4 = CADET RE-ENTERED ROTC 4 TIMES
5 = CADET RE-ENTERED ROTC 5 TIMES
6 = CADET RE-ENTERED ROTC 6 TIMES
7 = CADET RE-ENTERED ROTC 7 TIMES
8 = CADET RE-ENTERED ROTC 8 TIMES
9 = CADET RE-ENTERED ROTC 9 TIMES

MCAMPADV **ADVANCED CAMP**
1 CHARACTER
INDICATES CADET'S STATUS IN ADVANCED CAMP.
THIS DATA FIELD CONTAINS MANY INVALID CODES AND
MAY HAVE CHANGED OVER THE YEARS BUT THE
DOCUMENTATION DOES NOT INDICATE ANY CHANGE.
A = PASSED
B = PASSED WITH NON-MEDICAL WAIVER
C = PASSED WITH MEDICAL WAIVER
D = FAILED - RETURN AUTHORIZED
E = FAILED - NO RETURN AUTHORIZED
1 = FAILED TO SHOW ORDER
2 = INPROCESSING MEDICAL LOSS - TEMPORARY
3 = INPROCESSING VOLUNTARY WITHDRAWAL
4 = MEDICAL TERMINATION (PERMANENT MEDICAL
DISQUALIFIED)
5 = VOLUNTARY WITHDRAWAL
6 = EMERGENCY WITHDRAWAL
7 = BOARD ACTION
8 = OTHER (NO SHOW)
9 = ERROR (NO COUNTS OR PRINTS)

MCAMPTAB **TAB CAMP**
1 CHARACTER
INDICATES WHETHER CADET ATTENDED RANGER CAMP
OR NURSING CAMP. THIS FIELD CONTAINS MANY INVALID
CODES AND MAY HAVE CHANGED OVER THE YEARS BUT
THE DOCUMENTATION DOES NOT INDICATE ANY CHANGE.
N = ATTENDED NURSING CAMP
T = ATTENDED RANGER CAMP/RECEIVED RANGER TAB

MTRNVOL TRAINING VOLUNTEER
 1 CHARACTER
 TRAINING STATUS OF THE CADET
 P=AIRBORNE ENROLLED/PASSED
 X=AIRBORNE ENROLLED NOT COMPLETED/FAILED
 A=AIR ASSAULT ENROLLED/PASSED
 Y=AIR ASSAULT ENROLLED NOT COMPLETED/FAILED
 N=NORTHERN WARFARE TRAINING CENTER (NWTC)
 ENROLLED/PASSED
 Z=NWTC ENROLLED NOT COMPLETED/FAILED
 W=CFTOP ENROLLED NOT COMPLETED/FAILED
 B=CADET ENROLLED IN AND PASSED AIRBORNE AND AIR
 ASSAULT
 BLANK=NO AIRBORNE, AIR ASSAULT, NWTC OR CFTOP
 TRAINING

MCTLT CADET TROOP LEADERSHIP TRAINING PARTICIPATE
 1 CHARACTER
 CODE INDICATING TYPE OF CADET TROOP LEADERSHIP
 TRAINING (CTLT) IN WHICH THE CADET PARTICIPATED.
 G=NATIONAL GUARD
 A=ACTIVE ARMY
 V=RESERVE

MSMP SIMULTANEOUS MEMBERSHIP PROGRAM, ASSIGNMENT
 1 CHARACTER
 TYPE OF SIMULTANEOUS MEMBERSHIP PROGRAM (SMP) IN
 WHICH THE CADET IS ENROLLED.
 V=RESERVE
 G=NATIONAL GUARD
 W=CADET WAS ENROLLED IN SMP AND THEN WITHDREW

MGBRST GUARANTEED BRANCH STATUS
 1 CHARACTER
 G=CADET HAS BEEN GUARANTEED A BRANCH

MGRADYY YEAR EXPECTED TO GRADUATE
 2 CHARACTERS
 LAST TWO DIGITS OF YEAR IN WHICH CADET WILL
 COMPLETE ALL REQUIREMENTS FOR A BACCALAUREATE
 DEGREE.

MGRADMM MONTH EXPECTED TO GRADUATE
 2 CHARACTERS
 MONTH (01-12) IN WHICH CADET WILL COMPLETE ALL
 REQUIREMENTS FOR A BACCALAUREATE DEGREE.

MACADMAJ **ACADEMIC MAJOR CODE**
3 CHARACTERS
THE THREE POSITION ALPHABETIC CODE WHICH BEST DESCRIBES THE CADET'S ACADEMIC MAJOR. IF CADET HAS NO MAJOR "RAX" IS CODED. THE ACADEMIC MAJOR CODES CAN BE FOUND BY USING THE FORMAT \$CEAS IN THE SAS FORMAT LIBRARY.

MMAJCHNG **MILITARY SCIENCE ACADEMIC MAJOR CHANGE**
1 CHARACTER
THE MILITARY SCIENCE CLASS IN WHICH THE CADET CHANGED ACADEMIC MAJOR.
2=MS II
3=MS III
4=MS IV
0=PRESENT IN FY85 DATA WITH NO DOCUMENTATION TO DESCRIBE IT.
BLANK=CADET PURSUED THE SAME ACADEMIC MAJOR THROUGHOUT OR IF CADET CHANGED MAJOR WHILE IN MS I OR IN COMPLETION STATUS

MGPAACUR **GRADE POINT AVERAGE, ACADEMIC CURRENT**
2 NUMERIC
THE CURRENT ACADEMIC GRADE POINT AVERAGE INCLUDING ROTC GRADE FOR THE SCHOOL TERM THAT JUST ENDED.
NOTE: FY82 THRU FY85 SCORES WERE MULTIPLIED BY 10 TO COINCIDE WITH SCORES FROM FY86 AND ON.

MGPARGUR **GRADE POINT AVERAGE, ROTC CURRENT**
2 NUMERIC
THE CURRENT ROTC GRADE POINT AVERAGE FOR THE SCHOOL TERM THAT JUST ENDED.
NOTE: FY82 THRU FY85 SCORES WERE MULTIPLIED BY 10 TO COINCIDE WITH SCORES FROM FY86 AND ON.

MGRFDCTL **GUARANTEED RESERVE FORCE DUTY CONTROL NUMBER**
6 CHARACTERS
THE GRFD CONTROL NUMBER ISSUED TO THE CADET IF HE/SHE HAD A GUARANTEED RESERVE FORCES DUTY CONTRACT. A "W" IN THE 3RD POSITION OF THIS FIELD INDICATES THAT THE CADET SIGNED FOR GRFD AND LATER WITHDREW.

MDASGCOP DASG CO-OP
2 CHARACTERS
INDICATES WHETHER OR NOT A CADET IS A PARTICIPANT
OF THE DEPARTMENT OF THE ARMY SCIENTIFIC AND
ENGINEERING RESERVE ROTC CO-OP PROGRAM.
NOTE: THE DATA ELEMENT IS NOT PRESENT PRIOR TO
FY85 AND CONTAINS ONLY BLANKS IN FY85 DATA.
53=PARTICIPANT OF DASE ROTC CO-OP PROGRAM

MSGSTAS SCORE, GENERAL SCREENING TEST, ARMY STANDARD
3 NUMERIC
GENERAL SCREENING TEST (GST) ARMY STANDARD SCORE
AVAILABLE. GST ARMY STANDARD SCORES RANGE FROM
42 TO 163.
NOTE: THIS FIELD IS PRESENT ONLY IN FY82 THRU FY85.

MNACSTAT NATIONAL AGENCY CHECK
1 CHARACTER
INDICATES THE STATUS OF THE NATIONAL AGENCY CHECK
S=NAC HAS BEEN INITIATED
C=NAC HAS BEEN COMPLETED
N=NOT REQUIRED

MNACY YEAR OF NATIONAL AGENCY CHECK
2 CHARACTERS
THE LAST TWO DIGITS OF THE YEAR IN WHICH THE
NATIONAL AGENCY CHECK WAS COMPLETED.

MNACMM MONTH OF NATIONAL AGENCY CHECK
2 CHARACTERS
THE MONTH (01-12) IN WHICH THE NATIONAL AGENCY WAS
COMPLETED.

MNACDD DAY OF NATIONAL AGENCY CHECK
2 CHARACTERS
THE DAY (01-31) IN WHICH THE NATIONAL AGENCY CHECK
WAS COMPLETED.

MBISTAT BACKGROUND INVESTIGATION
1 CHARACTER
CODE TO INDICATE THE STATUS OF THE BACKGROUND
INVESTIGATION.
S=INITIATED
N=NOT REQUIRED
C=COMPLETED

MSBISTAT SPECIAL BACKGROUND INVESTIGATION
 1 CHARACTER
 CODE TO INDICATE THE STATUS OF THE SPECIAL
 BACKGROUND INVESTIGATION.
 S=INITIATED
 N=NOT REQUIRED
 C=COMPLETED

MTRF SCHOOL CODE HOST TRANSFER
 1 CHARACTER
 THIS DATA FIELD IS NOT DOCUMENTED.
 VALUES: C, T, BLANK

MLANGPL LANGUAGE PERFORMANCE LEVEL
 1 CHARACTER
 CODE TO DESCRIBE THE CADET'S PERFORMANCE LEVEL
 IN NON-ENGLISH LANGUAGE.
 0=NONE
 1=ELEMENTARY - HAS SUFFICIENT COMPREHENSION TO
 MEET SURVIVAL NEEDS
 2=LIMITED KNOWLEDGE - CAN MEET ROUTINE SOCIAL
 DEMANDS AND LIMITED JOB REQUIREMENTS
 3=MINIMAL PROFESSIONAL - IS ABLE TO UNDERSTAND
 ESSENTIALS OF ALL SPEECH IN STANDARD DIALECT
 4=FULL PROFESSIONAL - IS ABLE TO UNDERSTAND ALL
 FORMS AND STYLES PERTINENT TO PROFESSIONAL NEEDS
 5=NATIVE SPEAKING

MLANGID LANGUAGE IDENTITY
 2 CHARACTERS
 CODE TO IDENTIFY WHICH LANGUAGE THE LEVEL OF
 PERFORMANCE REFERS TO.
 AZ=ARABIC
 CZ=CHINESE
 DU=DUTCH
 GM=GERMAN
 FR=FRENCH
 JT=ITALIAN
 JA=JAPANESE
 KP=KOREAN
 RU=RUSSIAN
 SR=SPANISH-CASTILIAN
 SS=SPANISH-CREOLE
 TU=TURKISH
 HU=HUNGARIAN
 JN=INDONESIAN
 YL=LATIN

NR=NORWEGIAN
PY=PORTUGUESE
ZZ=OTHER OR UNSPECIFIED
FY86 THRU FY89 CODES:
GR=GREEK MODERN

MFLANGR FOREIGN LANGUAGE REQUIREMENT
1 CHARACTER
C=SCHOLARSHIP CADET HAS RECEIVED OR IS TAKING ONE SEMESTER/ QUARTER CREDIT REQUIRED AS SPECIFIED IN TRADOC REG 145-16
W=LANGUAGE REQUIREMENT WAIVED
FY86 THRU FY89 CODES:
E=ENROLLED IN LANGUAGE CLASS

MSACTTOT SCORE, AMERICAN COLLEGE TEST, TOTAL
3 CHARACTER
SUM OF SCORES FROM ACT MATH, ENGLISH, NATURAL SCIENCES, AND SOCIAL STUDIES. ACT TOTAL SCORES RANGE FROM 4 TO 144. NOT A MANDATORY FIELD UNLESS SCHOLARSHIP CADET.
NOTE: THIS FIELD IS PRESENT ONLY IN FY82 THRU FY87; DATA FIELD MSACT CONTAINS SCORES FOR FY88 AND ON.

MSACT SCORE, AMERICAN COLLEGE TEST
3 CHARACTERS
THIS FIELD WAS CREATED BEGINNING IN FY88 BECAUSE THE SCORING TECHNIQUE CHANGED FROM PRIOR YEARS. MSACTTOT IS THE DATA FIELD FOR THE AMERICAN COLLEGE TEST FOR PRIOR YEARS. SCORES RANGE FROM 0 TO 36.
NOTE: THIS FIELD IS PRESENT BEGINNING IN FY88.

MACTENG ACT ENGLISH SCORE
2 CHARACTER
THE CADET'S SCORE ON THE ENGLISH PART OF THE AMERICAN COLLEGE TEST.
NOTE: THIS FIELD IS PRESENT ONLY IN FY82.

MACTMATH ACT MATH SCORE
2 CHARACTER
THE CADET'S SCORE ON THE MATH PART OF THE AMERICAN COLLEGE TEST.
NOTE: DATA FIELD IS ONLY PRESENT FOR FY82.

MSSATTOT SCORE, SCHOLASTIC APTITUDE TEST, TOTAL
 4 NUMERIC
 SUM OF SAT MATH AND VERBAL SCORES. NOT A
 MANDATORY FIELD UNLESS SCHOLARSHIP CADET.

MSATVERB SAT VERBAL SCORE
 3 CHARACTER
 THE CADET'S SCORE ON THE VERBAL PART OF THE
 SCHOLASTIC APTITUDE TEST.
 NOTE: THIS FIELD IS PRESENT ONLY IN FY82.

MSATMATH SAT MATH SCORE
 3 CHARACTER
 THE CADET'S SCORE ON THE MATH PART OF THE
 SCHOLASTIC APTITUDE TEST.
 NOTE: THIS FIELD IS PRESENT ONLY IN FY82.

MMS3TEST MILITARY SCIENCE III SCREENING TEST
 1 CHARACTER
 CODE FOR THE TEST USED FOR ENTRANCE INTO MS III.
 CADETS WITH 3 AND 4 YEAR SCHOLARSHIPS WILL HAVE A
 BLANK FOR THIS FIELD.
 S= SAT
 A= ACT
 C= CEB
 G= GST
 B= PRESENT IN DATA BUT NOT DOCUMENTED
 R= PRESENT IN DATA BUT NOT DOCUMENTED
 0= PRESENT IN DATA BUT NOT DOCUMENTED
 1= PRESENT IN DATA BUT NOT DOCUMENTED
 7= PRESENT IN DATA BUT NOT DOCUMENTED
 8= PRESENT IN DATA BUT NOT DOCUMENTED
 NOTE: THIS FIELD IS PRESENT ONLY IN FY82 THRU FY85.

MSCEBS2 SCORE, CADET EVALUATION BATTERY SUBTEST-2
 3 NUMERIC
 THE ARMY STANDARD SCORE ON SUBTEST-2 (TECHNICAL
 MANAGERIAL LEADERSHIP: COGNITIVE) OF THE CADET
 EVALUATION BATTERY (CEB).
 NOTE: THIS FIELD IS PRESENT ONLY IN FY82 THRU FY85.

MSPECSCH SPECIAL SCHOOL STATUS
 2 CHARACTERS
 HS= HISTORICAL BLACK COLLEGE/UNIVERSITY
 MC= MILITARY COLLEGE/UNIVERSITY
 MJ= MILITARY JUNIOR COLLEGE/UNIVERSITY

MEBTTFRM

TEST FORM, CADET EVALUATION BATTERY TEST

1 CHARACTER

3=STUDENT WAS TESTED ON FORM 3

4=STUDENT WAS TESTED ON FORM 4

D=PRESENT IN DATA BUT NOT DOCUMENTED

R=PRESENT IN DATA BUT NOT DOCUMENTED

T=PRESENT IN DATA BUT NOT DOCUMENTED

1=PRESENT IN DATA BUT NOT DOCUMENTED

2=PRESENT IN DATA BUT NOT DOCUMENTED

MWAIVER

WAIVERS, ENTRANCE INTO ROTC

1 CHARACTER

CODE TO IDENTIFY THE WAIVER GRANTED THE CADET.

A=AGE

C=CIVIL CONVICTION

M=MEDICAL

S=MS III SCREEN SCORE

R=REENLISTMENT CODE

P=DEPENDENCY

B=AGE AND CIVIL CONVICTION

H=AGE AND MEDICAL

T=AGE AND MS III SCREENING SCORE

E=AGE AND RE CODE

D=CIVIL CONVICTION AND MEDICAL

W=CIVIL CONVICTION AND MS III SCREENING SCORE

V=CIVIL CONVICTION AND RE CODE

F=MEDICAL AND MS III SCREENING SCORE

L=MEDICAL AND RE CODE

G=AGE AND DEPENDENCY

U=CIVIL CONVICTION AND DEPENDENCY

N=MEDICAL AND DEPENDENCY

K=MS III SCREENING SCORE AND DEPENDENCY

J=RE CODE AND DEPENDENCY

X=MS III SCREENING AND RE CODE

3=MORE THAN TWO WAIVERS REQUIRED

4=OTHER

5=PRESENT IN DATA BUT NOT DOCUMENTED

6=PRESENT IN DATA BUT NOT DOCUMENTED

7=PRESENT IN DATA BUT NOT DOCUMENTED

MDMSTUD

DISTINGUISHED MILITARY STUDENT

1 CHARACTER

S=CADET IS A DMS

BLANK=CADET IS NOT A DMS

MDMGRAD DISTINGUISHED MILITARY GRADUATE
 1 CHARACTER
 FOR CADETS BEFORE COMMISSIONING:
 P=CADET ENROLLED AS A CONTRACT CADET
 FOR CADETS WHO ARE COMMISSIONED, THIS FIELD
 INDICATES DISTINGUISHED MILITARY GRADUATE
 RECIPIENTS
 G=GRADUATING CADET IS A DMG
 BLANK=GRADUATING CADET IS NOT A DMG

MCOMAWRD COMMISSION AWARDED CADET
 1 CHARACTER
 R=REGULAR ARMY
 V=UNITED STATES ARMY RESERVE
 F=AIR FORCE
 N=NAVY
 M=MARINE CORPS
 O=NATIONAL OCEANIC AND ATMOSPHERIC
 ADMINISTRATION
 S=COMMISSIONING OF COMPLETION STUDENTS PROGRAM
 Z=PRESENT IN FY85 DATA AND FY82 DATA BUT NOT
 DOCUMENTED
 C=PRESENT IN FY85 DATA AND FY82 DATA BUT NOT
 DOCUMENTED
 U=PRESENT IN FY85 DATA AND FY82 DATA BUT NOT
 DOCUMENTED
 W=TEMPORARY CODE FOR INITIAL DUTY TOUR NOT YET
 ASSIGNED

MCOMMY Y YEAR COMMISSIONED
 2 CHARACTERS
 EXPECTED COMMISSION YEAR (YY) WHEN THE CADET
 ENROLLS. AFTER COMMISSIONING, THE DATE THE CADET
 WAS COMMISSIONED.

MCOMMMM MONTH COMMISSIONED
 2 CHARACTERS
 EXPECTED COMMISSION MONTH (MM) WHEN THE CADET
 ENROLLS. AFTER COMMISSIONING, THE DATE THE CADET
 WAS COMMISSIONED.

MINITDT

INITIAL DUTY TOUR

1 CHARACTER

A=ACTIVE DUTY

V=RESERVE FORCES DUTY (USAR)

G=RESERVE FORCE DUTY (NG)

D=DELAY FOR EDUCATIONAL PURPOSES

C=EARLY COMMISSIONING (USAR)

E=EARLY COMMISSIONING (NG)

Z=EARLY COMMISSIONING (IRR)-CODE 'S' IN FY82-FY85

U=CCSP (USAR)

N=CCSP (NG)

I=CCSP (IRR)

F=PRESENT IN FY82 DATA BUT NOT DOCUMENTED

R=PRESENT IN FY82 DATA BUT NOT DOCUMENTED

FY88 THRU FY89 CODES:

S=CONTROL GROUP (OADO) OFFICE DUTY OBLIGATOR

MBABR

BASIC BRANCH

2 CHARACTERS

FOR CADETS WHO HAVE NOT BEEN COMMISSIONED, BUT HAVE A GUARANTEED BRANCH, THIS IS THE TWO POSITION ALPHA BRANCH CODE. AFTER COMMISSIONING, THIS IS THE TWO POSITION ALPHA CODE WHICH SPECIFIES THE BRANCH ASSIGNED AS SHOWN ON THE LETTER OF APPOINTMENT. IT IS BLANK IF BRANCH UNASSIGNED.

GM=GENERAL MILITARY SCIENCE

AD=AIR DEFENSE ARTILLERY

AR=ARMOR

AV=AVIATION

EN=CORPS OF ENGINEERS

FA=FIELD ARTILLERY

IN=INFANTRY

CM=CHEMICAL CORPS

MI=MILITARY INTELLIGENCE

MP=MILITARY POLICE CORPS

SC=SIGNAL CORPS

AG=ADJUTANT GENERAL'S CORPS

FI=FINANCE CORPS

OD=ORDNANCE CORPS

QM=QUARTERMASTER CORPS

TC=TRANSPORTATION CORPS

SP=ARMY MEDICAL SPECIALIST CORPS

AN=ARMY NURSE CORPS

MS=MEDICAL SERVICE CORPS

MCSBJSMP CADET STATUS BEFORE JOINING SIMULTANEOUS MEMBERSHIP PROGRAM
 1 CHARACTER
 E=CADET WAS ALREADY ENROLLED IN ROTC BEFORE JOINING THE SMP PROGRAM
 G=CADET WAS IN A NATIONAL GUARD UNIT BEFORE JOINING THE ROTC SMP PROGRAM
 V=CADET WAS IN A US ARMY RESERVE UNIT BEFORE JOINING THE ROTC SMP PROGRAM
 Z=CODE 'E' PRESENT IN FY85 DATA BUT NOT DOCUMENTED

MUICSMP UNIT IDENTIFICATION CODE, SIMULTANEOUS MEMBERSHIP PROGRAM
 6 CHARACTERS
 THE UNIT IDENTIFICATION CODE OF THE NATIONAL GUARD OR US ARMY RESERVE UNIT THE CADET IS ASSIGNED TO.
 NOTE: THIS FIELD IS PRESENT ONLY IN FY82 THRU FY85.

MCREDMS1 CREDIT HOURS ENROLLED, SCHOOL YEAR, MS I
 2 NUMERIC
 THE CREDIT HOURS COMPLETED FOR MILITARY SCIENCE CLASS I.

MCREDMS2 CREDIT HOURS ENROLLED, SCHOOL YEAR, MS II
 2 NUMERIC
 THE CREDIT HOURS COMPLETED FOR MILITARY SCIENCE CLASS II.

MCREDMS3 CREDIT HOURS ENROLLED, SCHOOL YEAR, MS III
 2 NUMERIC
 THE CREDIT HOURS COMPLETED FOR MILITARY SCIENCE CLASS III.

MCREDMS4 CREDIT HOURS ENROLLED, SCHOOL YEAR, MS IV
 2 NUMERIC
 THE CREDIT HOURS COMPLETED FOR MILITARY SCIENCE CLASS IV.

MGPAAMS1 GRADE POINT AVERAGE ACADEMIC CUMULATIVE
 2 NUMERIC
 THE CUMULATIVE ACADEMIC AVERAGE FOR THE SCHOOL YEAR FOR A CADET IN MILITARY SCIENCE CLASS I SCORE WAS MULTIPLIED BY 10 IN FY82 THRU FY85 DATA TO COINCIDE WITH SCORES IN LATER YEARS.

MGPAAMS2 **GRADE POINT AVERAGE ACADEMIC CUMULATIVE**
2 NUMERIC
THE CUMULATIVE ACADEMIC AVERAGE FOR THE SCHOOL
YEAR FOR A CADET IN MILITARY SCIENCE CLASS II
SCORE WAS MULTIPLIED BY 10 IN FY82 THRU FY85 DATA
TO COINCIDE WITH SCORES IN LATER YEARS.

MGPAAMS3 **GRADE POINT AVERAGE ACADEMIC CUMULATIVE**
2 NUMERIC
THE CUMULATIVE ACADEMIC AVERAGE FOR THE SCHOOL
YEAR FOR A CADET IN MILITARY SCIENCE CLASS III
SCORE WAS MULTIPLIED BY 10 IN FY82 THRU FY85 DATA
TO COINCIDE WITH SCORES IN LATER YEARS.

MGPAAMS4 **GRADE POINT AVERAGE ACADEMIC CUMULATIVE**
2 NUMERIC
THE CUMULATIVE ACADEMIC AVERAGE FOR THE SCHOOL
YEAR FOR A CADET IN MILITARY SCIENCE CLASS IV
SCORE WAS MULTIPLIED BY 10 IN FY82 THRU FY85 DATA
TO COINCIDE WITH SCORES IN LATER YEARS.

MGPARMS1 **GRADE POINT AVERAGE, ROTC CUMULATIVE**
2 NUMERIC
THE CUMULATIVE ROTC GRADE POINT AVERAGE FOR
MILITARY SCIENCE CLASS I. SCORE WAS MULTIPLIED BY
10 IN FY82 THRU FY85 DATA TO COINCIDE WITH SCORES IN
LATER YEARS.

MGPARMS2 **GRADE POINT AVERAGE, ROTC CUMULATIVE**
2 NUMERIC
THE CUMULATIVE ROTC GRADE POINT AVERAGE FOR
MILITARY SCIENCE CLASS II SCORE WAS MULTIPLIED BY
10 IN FY82 THRU FY85 DATA TO COINCIDE WITH SCORES IN
LATER YEARS.

MGPARMS3 **GRADE POINT AVERAGE, ROTC CUMULATIVE**
2 NUMERIC
THE CUMULATIVE ROTC GRADE POINT AVERAGE FOR
MILITARY SCIENCE CLASS III. SCORE WAS MULTIPLIED BY
10 IN FY82 THRU FY85 DATA TO COINCIDE WITH SCORES IN
LATER YEARS.

MGPARMS4 **GRADE POINT AVERAGE, ROTC CUMULATIVE**
2 NUMERIC
THE CUMULATIVE ROTC GRADE POINT AVERAGE FOR
MILITARY SCIENCE CLASS IV SCORE WAS MULTIPLIED BY
10 IN FY82 THRU FY85 DATA TO COINCIDE WITH SCORES IN
LATER YEARS.

MZIPHS **ZIP CODE, HIGH SCHOOL**
5 CHARACTERS
THE FIVE DIGIT ZIP CODE FOR THE ADDRESS OF THE HIGH
SCHOOL THAT THE CADET ATTENDED.

MZIPHOME **ZIP CODE, HOME RECORD**
5 CHARACTERS
THE FIVE DIGIT ZIP CODE FOR THE ADDRESS OF THE
CADET'S HOME OF RECORD.

MOLDSCLR **OLD SCHOLARSHIP TYPE**
1 CHARACTER
THIS DATA FIELD IS NOT DOCUMENTED.
VALUES: 0,2,3,4

MCHGCODE **CHANGE CODE**
1 CHARACTER
THIS DATA FIELD IS NOT DOCUMENTED BUT IT PROBABLY
IS A CODE INDICATING THE TYPE OF TRANSACTION BEING
APPLIED TO THE CADET RECORD.
VALUES: A, C

MCHGY Y **YEAR OF CHANGE**
2 CHARACTERS
THIS DATA FIELD IS NOT DOCUMENTED BUT IT PROBABLY
IS THE LAST TWO DIGITS OF THE YEAR IN WHICH A
CHANGE WAS MADE TO THE CADET'S RECORD.

MCHGMM **MONTH OF CHANGE**
2 CHARACTERS
THIS DATA FIELD IS NOT DOCUMENTED BUT IT PROBABLY
IS THE MONTH IN WHICH A CHANGE WAS MADE TO THE
CADET'S RECORD.

MCHGDD **DAY OF CHANGE**
2 CHARACTERS
THIS DATA FIELD IS NOT DOCUMENTED BUT IT PROBABLY
IS THE DAY IN WHICH A CHANGE WAS MADE TO THE
CADET'S RECORD.

MCONTRYY **YEAR CADET SIGNED CONTRACT**
2 CHARACTERS
THE LAST TWO DIGITS OF THE YEAR (YY) THAT THE
CADET SIGNED THE ROTC STUDENT CONTRACT.
NOTE: DATA FIELD CONTAINS INVALID DATA IN FY88 AND
WAS SET TO MISSING VALUES.

MCONTRMM **MONTH CADET SIGNED CONTRACT**
2 CHARACTERS
THE MONTH (MM) THAT THE CADET SIGNED THE ROTC
STUDENT CONTRACT.

MCHGTIME **TIME OF CHANGE**
4 NUMERIC
THIS DATA FIELD IS NOT DOCUMENTED BUT IT PROBABLY
IS THE CLOCK TIME AT WHICH A CHANGE WAS MADE TO
A CADET'S RECORD.

MOLRDB **OLRDB FLAG**
1 CHARACTER
THIS CODE INDICATES WHETHER AN OFFICER
LONGITUDINAL RESEARCH DATA BASE (OLRDB) CORE
DATA SET RECORD IS PRESENT FOR THIS CADET.
Y=AN OLRDB CORE RECORD IS PRESENT FOR THIS CADET
N=NO OLRDB CORE RECORD IS PRESENT FOR THIS CADET

MYEAR **YEAR OF COMMISSION DATA**
2 NUMERIC
LAST TWO DIGITS OF THE YEAR THAT THE ROTC
COMMISSION DATA WAS REPORTED.

MACCNURS **ACCREDITATION PROGRAM AN INSTITUTE FOR NURSING**
1 CHARACTER
THIS FIELD INDICATES WHETHER OR NOT CADET IS
ENROLLED OR WILL BE ENROLLED IN AN ACCREDITED
BACCALAUREATE OR HIGHER NURSING DEGREE
PROGRAM ACCEPTED BY CADET COMMAND AS A SOURCE
FOR ARMY NURSE CORPS OFFICER APPOINTMENTS.
NOTE: THIS FIELD IS PRESENT BEGINNING IN FY87.
VALUES=1-6 NO DOCUMENTATION FOR CODES

MBATFORM **OFFICER SELECTION BATTERY FORM NUMBER**
1 CHARACTER
TEST FORM THAT CADET WAS TESTED ON.
NOTE: THIS FIELD IS PRESENT BEGINNING IN FY87.
3=CADET WAS TESTED ON FORM 3
4=CADET WAS TESTED ON FORM 4

MROTCREF SOURCE OF ROTC REFERRAL
 1 CHARACTER
 THIS FIELD INDICATES THE ORIGINAL SOURCE OF ARMY ROTC PROGRAM INFORMATION RECEIVED BY THE STUDENT.
 NOTE: THIS FIELD IS PRESENT BEGINNING IN FY87.
 A=MAGAZINE ADVERT
 B=BROCHURE
 C=SCHOOL
 D=NEWSPAPER
 E=ROTC CADRE MEMBER
 F=FRIEND
 G=GOLDMINERS
 H=RADIO/TV
 I=POSTER
 J=PARENTS
 K=LETTER
 L=OTHER MIL SOURCE
 M=NATL SOC PROF ENG
 N=GOLD BAR RECRUITER
 P=USAREC RECRUITER

MBRIGID ROTC REGION BRIGADE IDENTIFICATION
 1 CHARACTER
 THIS DATA FIELD IS NOT DOCUMENTED.
 NOTE: DATA FIELD PRESENT BEGINNING IN FY86.
 VALUES=0-6

MENLYY YEAR OF ENLISTMENT
 2 CHARACTERS
 YEAR IN WHICH PMS AUTHENTICATES THE DD4 SERIES (DD FORM 4/1 - 4/4), OR IF CADET IS AN SMP PARTICIPANT, THE DATE OF ENLISTMENT AS VERIFIED BY THE PMS.
 NOTE: THIS FIELD IS PRESENT BEGINNING IN FY86.

MENLMM MONTH OF ENLISTMENT
 2 CHARACTERS
 MONTH IN WHICH PMS AUTHENTICATES THE DD4 SERIES (DD FORM 4/1 - 4/4), OR IF CADET IS AN SMP PARTICIPANT, THE DATE OF ENLISTMENT AS VERIFIED BY THE PMS.
 NOTE: THIS FIELD IS PRESENT BEGINNING IN FY86.

MWAIVPND

WAIVERS, APPENDING APPROVAL

1 CHARACTER

CODE TO IDENTIFY THE WAIVER PENDING APPROVAL.

NOTE: THIS FIELD IS PRESENT ONLY IN FY86 THRU FY89.

A=AGE

C=CIVIL CONVICTION

M=MEDICAL

S=MS III SCREEN SCORE

R=REENLISTMENT CODE

P=DEPENDENCY

B=AGE AND CIVIL CONVICTION

H=AGE AND MEDICAL

T=AGE AND MS III SCREENING SCORE

E=AGE AND RE CODE

D=CIVIL CONVICTION AND MEDICAL

W=CIVIL CONVICTION AND MS III SCREENING SCORE

V=CIVIL CONVICTION AND RE CODE

F=MEDICAL AND MS III SCREENING SCORE

L=MEDICAL AND RE CODE

G=AGE AND DEPENDENCY

U=CIVIL CONVICTION AND DEPENDENCY

N=MEDICAL AND DEPENDENCY

K=MS III SCREENING SCORE AND DEPENDENCY

J=RE CODE AND DEPENDENCY

X=MS III SCREENING AND RE CODE

3=MORE THAN TWO WAIVERS REQUIRED

4=OTHER

5=PRESENT IN DATA BUT NOT DOCUMENTED

6=PRESENT IN DATA BUT NOT DOCUMENTED

7=PRESENT IN DATA BUT NOT DOCUMENTED

MTRMAUTH

DISENROLL AND TERMINATION AUTHORITY NUMBER

6 CHARACTERS

TERMINATION AUTHORITY NUMBER ASSIGNED BY CADET
COMMAND.

NOTE: THIS FIELD IS PRESENT BEGINNING IN FY86.

APPENDIX F

DATA ELEMENTS OF ROTC ADVANCED CAMP DATA SET

CUNIT	UNIT 4 CHARACTERS POSITION 1=CYCLE 1 THRU 0 (0 EQUATES TO THE TENTH CYCLE) POSITION 2=BATTALION 1 THRU 9 POSITION 3=COMPANY A THRU Z (NOT TO EXCEED 330 CADETS) POSITION 4=PLATOON 1 THRU 9 (NOT TO EXCEED 60)
CINSTH	INSTITUTION CODE (HOST) 6 CHARACTERS THE FEDERAL INTERAGENCY COMMITTEE ON EDUCATION (FICE) CODE FOR THE INSTITUTION HOSTING ARMY ROTC. THE INSTITUTION CODES CAN BE FOUND BY USING THE SAS FORMAT \$CEIN IN THE SAS FORMAT LIBRARY.
CINSTHNM	INSTITUTION NAME 27 CHARACTERS THE NAME OF THE INSTITUTION HOSTING THE ARMY ROTC.
CREGION	ROTC INSTITUTION REGION 1 NUMERIC IDENTIFIES THE HEADQUARTERS FOR THE REGION IN WHICH THE INSTITUTION IS LOCATED. 1=FT BRAGG 2=FT KNOX 3=FT RILEY 4=FT LEWIS
CAREA	INSTITUTION REGION AREA CODE 1 NUMERIC 1 THRU 9. IDENTIFIES THE AREA WITHIN THE ROTC REGIONS IN WHICH THE INSTITUTION IS LOCATED. IT IS EXTRACTED FROM THE DIRECTORY FILE WHEN THE SCHOOL FILE IS BEING CREATED BY TRADOC.
CSCHLCAT	SCHOOL CODE CATEGORY 1 CHARACTER CODE WHICH INDICATES IF A CADET IS FROM AN EXTENSION CENTER OR CROSS-ENROLLED SCHOOL.

C=CROSS-ENROLLED (INCLUDES CROSS-ENROLLED TO AN
EXTENSION CENTER)
X=EXTENSION CENTER
BLANK=NEITHER

CINSTX INSTITUTION CODE (CROSS-ENROLLED/EXTENSION)
6 CHARACTERS
IF CROSS-ENROLLED OR EXTENSION CENTER CADET, THE
NUMERIC FEDERAL INTERAGENCY COMMITTEE ON
EDUCATION (FICE) CODE FOR THE INSTITUTION IN WHICH
THE CADET IS ACADEMICALLY ENROLLED. THE
INSTITUTION CODES AND NAMES CAN BE FOUND BY USING
THE SAS FORMAT \$CEIN IN THE SAS FORMAT LIBRARY
MAINTAINED BY THE OLRDB DATA MANAGER.

CSEX SEX
1 CHARACTER
SEX OF THE CADET.
F=FEMALE
M=MALE

CRACE RACE/POPULATION GROUP
1 CHARACTER
THE RACE/POPULATION GROUP OF THE CADET.
C=WHITE (CAUCASOID)
N=BLACK (NEGROID/AFRICAN)
R=RED (AMERICAN INDIAN)
M=YELLOW (ASIAN/MONGOLOID)
Z=UNKNOWN
X=OTHER

CETHNIC ETHNIC GROUP
1 CHARACTER
THE ETHNIC GROUP OF THE CADET.
1=OTHER HISPANIC DESCENT
2=US/CANADIAN INDIAN TRIBES
3=OTHER ASIAN DESCENT
4=PUERTO RICAN
5=FILIPINO
6=MEXICAN
7=ESKIMO
8=ALEUT
9=CUBAN
G=CHINESE
J=JAPANESE
K=KOREAN
D=INDIAN

V=VIETNAMESE
S=LATIN AMERICAN WITH HISPANIC DESCENT
E=MELANESIAN
W=MICRONESIAN
L=POLYNESIAN
Q=OTHER PACIFIC ISLAND DESCENT
X=OTHER
Z=UNKNOWN

CDOBY Y YEAR OF DATE OF BIRTH
2 NUMERIC
DATE OF BIRTH YEAR (YY).

CDOBMM MONTH OF DATE OF BIRTH
2 NUMERIC
DATE OF BIRTH MONTH (MM).

CDOBDD DAY OF DATE OF BIRTH
2 NUMERIC
DATE OF BIRTH DAY (DD).

CRELIGIN RELIGIOUS PREFERENCE
1 CHARACTER
RELIGIOUS PREFERENCE OF THE CADET.
NOTE: DATA FIELD PRESENT ONLY IN FY82 THRU FY84.
P=PROTESTANT
C=CATHOLIC
J=JEWISH
X=OTHER
Z=UNKNOWN

CERLA EARLY RELEASE/LATE ARRIVAL ATTENDANCE CODE
1 CHARACTER
INDICATES THAT THE CADET WILL BE RELEASED EARLY
OR WILL ARRIVE LATE.
E=EARLY RELEASE
L=LATE ARRIVAL

CALTDAY Y YEAR OF ALTERNATE DATE OF ATTENDANCE AT
ADVANCED CAMP
2 NUMERIC
THE YEAR (YY) OF AN ALTERNATE DATE OF ATTENDANCE
AT ADVANCED CAMP IF APPLICABLE.

CALTDAMM MONTH OF ALTERNATE DATE OF ATTENDANCE AT
ADVANCED CAMP
2 NUMERIC
THE MONTH (MM) OF AN ALTERNATE DATE OF
ATTENDANCE AT ADVANCED CAMP IF APPLICABLE.

CALTDADD DAY OF ALTERNATE DATE OF ATTENDANCE AT
ADVANCED CAMP
2 NUMERIC
THE DAY (DD) OF AN ALTERNATE DATE OF ATTENDANCE
AT ADVANCED CAMP IF APPLICABLE.

CMPCLASS MILITARY PERSONNEL CLASS (PRIOR SERVICE)
1 CHARACTER
THE MILITARY PERSONNEL CLASS OF THE CADET PRIOR
TO ADVANCED CAMP IF APPLICABLE.
E=ENLISTED
W=WARRANT OFFICER
C=MILITARY SERVICE ACADEMY

CPGMTYPE ROTC PROGRAM TYPE
1 CHARACTER
IDENTIFIES THE TYPE OF ROTC PROGRAM IN WHICH THE
CADET IS ENROLLED.
2=2 YEAR PROGRAM (BASIC CAMP CADETS ONLY)
4=4 YEAR PROGRAM (INCLUDES ALL BUT BASIC CAMP
CADETS MILITARY JUNIOR COLLEGE CADETS WHO TAKE
MS I AND MS II WILL ENTER A 4, EVEN IF THE CADET
PREVIOUSLY ATTENDED BASIC CAMP.

CMSCLASS MILITARY SCIENCE CLASS
1 CHARACTER
MILITARY SCIENCE CLASS ENROLLED. MS 3 OR MS 4 ONLY.
3=MS III
4=MS IV
FY86 THRU FY89 CODES:
5=MS V (EXTENDED SCHOLARSHIP)

CSCHOLAR SCHOLARSHIP TYPE
1 CHARACTER
TYPE OF SCHOLARSHIP CADET IS RECEIVING.
0=NO SCHOLARSHIP
1=1 YEAR SCHOLARSHIP (ONLY PRESENT IN DATA FROM
1982-1983)
2=2 YEAR SCHOLARSHIP
3=3 YEAR SCHOLARSHIP
4=4 YEAR SCHOLARSHIP

CACADCLS **ACADEMIC CLASS**
1 CHARACTER
THE CLASS IN WHICH THE CADET IS ACADEMICALLY
ENROLLED.
1=FRESHMAN
2=SOPHOMORE
3=JUNIOR
4=SENIOR
5=SENIOR IN 5 YEAR CURRICULUM PROGRAM (OR CO-OP)
G=GRADUATE STUDENT

CACADMAJ **ACADEMIC MAJOR (COLLEGE EDUCATION)**
3 CHARACTERS
A 3 POSITION ALPHABETIC CODE WHICH BEST DESCRIBES
THE CADET'S ACADEMIC MAJOR. IF CADET HAS NO MAJOR,
THE CODE IS 'RAX'. THE ACADEMIC MAJOR CODES CAN BE
FOUND BY USING THE SAS FORMAT \$CEAS IN THE SAS
FORMAT LIBRARY.

CCOMPRES **COMPRESSION**
1 CHARACTER
COMPRESSION CODE WHICH DESCRIBES THE LEVEL AT
WHICH THE CADET IS COMPRESSING MILITARY SCIENCE
CLASSES.
1=COMPRESSION OF MS I AND MS II
2=COMPRESSION OF MS II AND MS III
4=COMPRESSION OF MS III AND MS IV
6=CONVERSION OF 0'S FOUND IN DATA FROM 1982-1989
BLANK - NO COMPRESSION

CWAIVER **WAIVER GRANTED**
1 CHARACTER
A CODE WHICH IDENTIFIES THE WAIVER GRANTED THE
CADET.
A=AGE
B=AGE & CIVIL CONVICTION
C=CIVIL CONVICTION
D=CIVIL CONVICTION & MEDICAL
E=AGE & RE CODE
F=MEDICAL & MS III SCREENING SCORE
G=AGE & DEPENDENCY
H=AGE & MEDICAL
J=RE CODE & DEPENDENCY
K=MS III SCREENING SCORE & DEPENDENCY
L=MEDICAL & RE CODE
M=MEDICAL
N=MEDICAL & DEPENDENCY

P=DEPENDENCY
R=REENLISTMENT CODE
S=MS III SCREENING SCORE
T=AGE & MS III SCREENING SCORE
U=CIVIL CONVICTION & DEPENDENCY
V=CIVIL CONVICTION AND RE CODE
W=CIVIL CONVICTION AND SCREENING SCORE
X=MS III SCREENING & RE CODE
1=(NO DOCUMENTATION FOR THIS VALUE)
2=(NO DOCUMENTATION FOR THIS VALUE)
3=MORE THAN TWO WAIVERS REQUIRED
4=OTHER
6=(NO DOCUMENTATION FOR THIS VALUE)
7=(NO DOCUMENTATION FOR THIS VALUE)

CGRFD GUARANTEED RESERVE FORCES (GRFD)
1 CHARACTER
THE THIRD POSITION OF THE GRFD ON THE ROTC
MANAGEMENT INFORMATION SYSTEM.
A-Z, 0-9 OR BLANK
W=THE CADET SIGNED FOR GRFD AND LATER WITHDREW
(NO DOCUMENTATION ON THE MEANING OF THE OTHER
VALUES)

CSMP SIMULTANEOUS MEMBERSHIP PROGRAM (SMP)
1 CHARACTER
CODE DESCRIBING PARTICIPATION IN THE SIMULTANEOUS
MEMBERSHIP PROGRAM.
V=RESERVE
G=NATIONAL GUARD
W=WAS ENROLLED AND THEN WITHDREW

C25MSWIM 25-METER SWIM
1 CHARACTER
THIS IS AN OPTIONAL FIELD
G=GO
N=NO-GO

CCTLT CADET TROOP LEADERSHIP TRAINING
1 CHARACTER
THIS IS AN OPTIONAL FIELD CODE WHICH INDICATES
PARTICIPATION IN CADET TROOP LEADERSHIP TRAINING.
S=SELECTED
N=NOT SELECTED

CTOBECOM TO BE COMMISSIONED AT CAMP
 1 CHARACTER
 INDICATES WHETHER OR NOT THE CADET IS TO BE
 COMMISSIONED AT CAMP.
 C= YES(COMMISSIONED)
 N=NO (NON-COMMISSIONED)

CCADSTAT CADET STATUS
 1 CHARACTER
 CODE WHICH INDICATES THE CADET'S STATUS AT
 ADVANCED CAMP.
 1=FAILED TO SHOW ORDERS
 2=INPROCESSING MEDICAL LOSS
 3=DEFERRAL - DEFERRED TO GO TO CAMP NEXT YEAR
 4=MEDICAL TERMINATION
 5=VOLUNTARY WITHDRAWAL
 6=EMERGENCY WITHDRAWAL
 7=BOARD ACTION
 8=OTHER (NO SHOWS)
 9=ERROR CONDITION-USED TO CORRECT WRONG SSNS
 A=PASSED CAMP
 B=PASSED W/NON-MEDICAL WAIVER
 C=PASSED W/MEDICAL WAIVER
 D=FAILED CAMP RETURN AUTHORIZED
 E=FAILED CAMP (NO RETURN AUTHORIZED)

CDROPDYY DROP STATUS DATE YEAR
 2 NUMERIC
 IF THE CADET STATUS FIELD (CCADSTAT) CONTAINS 1, 2,
 3, 4, 5, 6, OR 7 INDICATING TERMINATION OF CAMP
 ENROLLMENT, THERE WILL BE A YEAR (YY) IN
 'CDROPDYY'. OTHERWISE THESE POSITIONS ARE BLANK.

CDROPDMM DROP STATUS DATE MONTH
 2 NUMERIC
 IF THE CADET STATUS FIELD (CCADSTAT) CONTAINS 1, 2,
 3, 4, 5, 6, OR 7 INDICATING TERMINATION OF CAMP
 ENROLLMENT, THERE WILL BE A MONTH (MM) IN
 'CDROPDMM'. OTHERWISE THESE POSITIONS ARE BLANK.

CDROPDDD DROP STATUS DATE DAY
 2 NUMERIC
 IF THE CADET STATUS FIELD (CCADSTAT) CONTAINS 1, 2,
 3, 4, 5, 6, OR 7 INDICATING TERMINATION OF CAMP
 ENROLLMENT, THERE WILL BE A DAY (DD) IN 'CDROPDDD'.
 OTHERWISE THESE POSITIONS ARE BLANK.

CCYCLE ADVANCED CAMP CYCLE DESIRED
 1 CHARACTER
 N=NURSE CYCLE
 1, 2, 3, 4, 5, 6, 7, 8, 9, 0
 (0 EQUATES TO THE 10TH CYCLE)

CSPECMED SPECIAL MEDICAL
 1 CHARACTER - THIS FIELD IS OPTIONAL
 R=RANGER (AIRBORNE AND AIR ASSAULT)
 F=FLIGHT
 X=OTHER

CRMIF RIFLE MARKSMANSHIP INITIAL FIRE
 2 NUMERIC
 CAN CONTAIN A SCORE RANGING FROM 00-40 (THE
 NUMBER OF HITS).

CRMRF RIFLE MARKSMANSHIP REFIRE
 2 NUMERIC
 CAN CONTAIN A SCORE RANGING FROM 00-40 (THE
 NUMBER OF HITS).
 FY86 THRU FY89 DATA CONTAINS A SCORE RANGING FROM
 00-23.

CRMQ RIFLE MARKSMANSHIP QUALIFICATION
 1 CHARACTER
 G=QUALIFIED
 N=NOT QUALIFIED
 BLANK=TEST NOT TAKEN

CRMQLEVL RIFLE MARKSMANSHIP QUALIFICATION LEVEL
 1 CHARACTER
 E=EXPERT
 S=SHARPSHOOTER
 M=MARKSMAN
 N=NOT QUALIFIED
 BLANK=TEST NOT TAKEN

CLNIN LAND NAVIGATION, INITIAL, NIGHT
 2 NUMERIC
 CONTAINS A SCORE OF 00-10. (10% OF THE PRACTICAL
 PART OF THE OVERALL SCORE).
 NOTE: DATA FIELD IS MISSING IN FY88 THRU FY89 BECAUSE
 OF INVALID PACKED FIELDS.

CLNID **LAND NAVIGATION, INITIAL, DAY**
2 NUMERIC
CONTAINS A SCORE OF 00-60. (60% OF THE PRACTICAL
PART OF THE OVERALL SCORE).
NOTE: DATA FIELD IS MISSING IN FY88 THRU FY89 BECAUSE
OF INVALID PACKED FIELDS.

CLNIW **LAND NAVIGATION, INITIAL, WRITTEN**
2 NUMERIC
CONTAINS A SCORE OF 00-30. (30% OF THE OVERALL RAW
SCORE).
NOTE: DATA FIELD IS MISSING IN FY88 THRU FY89 BECAUSE
OF INVALID PACKED FIELDS.

CLNTOTIR **LAND NAVIGATION - TOTAL INITIAL RAW SCORE**
3 NUMERIC
CONTAINS A SCORE OF 000-100. (AN ACCUMULATION OF
INITIAL NIGHT 00-10
INITIAL DAY 00-60
INITIAL WRITTEN 00-30
INITIAL RAW SCORE 000-100)
NOTE: DATA FIELD IS MISSING IN FY88 THRU FY89 BECAUSE
OF INVALID PACKED FIELDS.

CLNRD **LAND NAVIGATION - RETAKE, DAY**
2 NUMERIC
CONTAINS A SCORE OF 00-60. (60% OF THE PRACTICAL
PART OF THE OVERALL SCORE.)
NOTE: DATA FIELD IS MISSING IN FY88 THRU FY89 BECAUSE
OF INVALID PACKED FIELDS.

CLNRW **LAND NAVIGATION, RETAKE, WRITTEN**
2 NUMERIC
CONTAINS A SCORE OF 00-30. (30% OF THE PRACTICAL
PART OF THE OVERALL SCORE.)
NOTE: DATA FIELD IS MISSING IN FY88 THRU FY89 BECAUSE
OF INVALID PACKED FIELDS.

CLNTOTRR **LAND NAVIGATION - TOTAL RETAKE RAW SCORE**
3 NUMERIC
CONTAINS A SCORE OF 000-100. (AN ACCUMULATION OF
RETAKE DAY 00-60
RETAKE WRITTEN 00-30
INITIAL NIGHT 01-10
TOTAL RETAKE RAW 001-100)
NOTE: DATA FIELD IS MISSING IN FY88 THRU FY89 BECAUSE
OF INVALID PACKED FIELDS.

CLNWAIV LAND NAVIGATION WAIVERS
1 CHARACTER
M=MEDICAL WAIVER
Y=NON-MEDICAL WAIVER

CLNQ LAND NAVIGATION QUALIFICATION
1 CHARACTER
G=GO (PASSED)
N=NO-GO (FAILED)

CLNRECON LAND NAVIGATION RECONDO
1 CHARACTER
G=GO (PASSED)
N=NO-GO (FAILED)

CPTIPUR PT INITIAL PUSH-UP RAW SCORE
2 NUMERIC
CONTAINS A SCORE FROM 00-99.

CPTISUR PT INITIAL SIT-UP RAW SCORE
2 NUMERIC
CONTAINS A SCORE FROM 00-99.

CPTIMRR PT INITIAL MILE RUN RAW SCORE
4 NUMERIC
DEPICTS TIME IN MINUTES AND SECONDS.

CPTIPUTS PT INITIAL PUSH-UP TABLE SCORE
3 NUMERIC
CONVERTS THE INITIAL PUSH-UP RAW SCORE TO A TABLE
SCORE RANGING FROM 000-100.

CPTISUTS PT INITIAL SIT-UP TABLE SCORE
3 NUMERIC
CONVERTS THE INITIAL SIT-UP RAW SCORE TO A TABLE
SCORE RANGING FROM 000-100.

CPTIMRTS PT INITIAL MILE RUN TABLE SCORE
3 NUMERIC
CONVERTS THE INITIAL TWO MILE RUN SCORE TO A TABLE
SCORE RANGING FROM 000-100.

CPTITTS PT INITIAL TOTAL TABLE SCORE
3 NUMERIC
ADDS THE INITIAL PUSH-UP TABLE SCORE, THE INITIAL
SIT-UP TABLE SCORE AND THE INITIAL MILE RUN TABLE
SCORE TO COMPUTE A FIGURE RANGING FROM 000-300.

CPTRPUR PT RETAKE PUSH-UP RAW SCORE
 2 NUMERIC
 CONTAINS A RETAKE SCORE FROM 00-99.

CPTRSUR PT RETAKE SIT-UP RAW SCORE
 2 NUMERIC
 CONTAINS A RETAKE SCORE FROM 00-99.

CPTRMRR PT RETAKE TWO MILE RUN RAW SCORE
 4 NUMERIC
 DEPICTS A RETAKE-TIME IN MINUTES AND SECONDS.

CPTRPUTS PT RETAKE PUSH-UP TABLE SCORE
 3 NUMERIC
 CONVERTS THE RETAKE PUSH-UP RAW SCORE TO A TABLE
 SCORE RANGING FROM 000-100.

CPTRSUTS PT RETAKE SIT-UP TABLE SCORE
 3 NUMERIC
 CONVERTS THE RETAKE SIT-UP RAW SCORE TO A TABLE
 SCORE RANGING FROM 000-100.

CPTRMRTS PT RETAKE TWO MILE RUN TABLE SCORE
 3 NUMERIC
 CONVERTS THE RETAKE MILE RUN SCORE TO A TABLE
 SCORE RANGING FROM 001-100.

CPTRTTS PT RETAKE TOTAL TABLE SCORE
 3 NUMERIC
 ADDS THE RETAKE PUSH-UP TABLE SCORE, THE RETAKE
 SIT-UP TABLE SCORE AND THE RETAKE MILE RUN TABLE
 SCORE TO COMPUTE A FIGURE RANGING FROM 001-300.

CPTWAIVR PT WAIVERS
 1 CHARACTER
 M=MEDICAL WAIVER
 Y=NON-MEDICAL WAIVER

CPTQUAL PT QUALIFICATION
 1 CHARACTER
 G=GO (PASSED)
 N=NO-GO (FAILED)

CPTRECON PT RECONDO
 1 CHARACTER
 G=GO (PASSED)
 N=NO-GO (FAILED)

CJPPLOR JOB PERFORMANCE PLATOON LEADER OFFICER (RECORD)
1 NUMERIC
THE VALUES FOR THIS DATA ELEMENT HAVE CHANGED
OVER TIME. IN 1982-1983 THE VALID VALUES FOR THIS
FIELD WERE 01, 02, 03, HOWEVER THERE IS NO
DOCUMENTATION TO INDICATE WHAT THESE VALUES
MEANT. THE DATA REMAINS AS IT WAS IN THOSE YEARS
ON THIS CAMP DATA SET. CODES FOR FY84 THRU FY90:
6=LOW SATISFACTORY
5=OUTSTANDING (TOP 10%)
4=ABOVE AVERAGE (TOP 1/3)
3=AVERAGE
2=BELOW AVERAGE
1=MINIMAL ACCEPTABLE BOTTOM 0-20%
0=NOT RATED

CJPPL0P JOB PERFORMANCE PLATOON LEADER OFFICER
(PRACTICE)
1 NUMERIC - THIS IS AN OPTIONAL FIELD
NOTE: THIS FIELD IS PRESENT ONLY IN FY84 THRU FY86.
5=OUTSTANDING (TOP 10%)
4=ABOVE AVERAGE (TOP 1/3)
3=AVERAGE
2=BELOW AVERAGE
1=MINIMAL ACCEPTABLE BOTTOM 0-20%
0=NOT RATED

CJPPLNR JOB PERFORMANCE PLATOON LEADER NCO (RECORD)
1 NUMERIC
THE VALUES FOR THIS DATA ELEMENT HAVE CHANGED
OVER TIME. IN 1982-1983 THE VALID VALUES FOR THIS
FIELD WERE 01, 02, 03, HOWEVER THERE IS NO
DOCUMENTATION TO INDICATE WHAT THESE VALUES
MEANT. THE DATA REMAINS AS IT WAS IN THOSE YEARS
ON THIS CAMP DATA SET.
NOTE: THIS FIELD IS PRESENT ONLY IN FY82 THRU FY86.
CODES FOR FY84 THRU FY86:
5=OUTSTANDING (TOP 10%)
4=ABOVE AVERAGE (TOP 1/3)
3=AVERAGE
2=BELOW AVERAGE
1=MINIMAL ACCEPTABLE BOTTOM 0-20%
0=NOT RATED

CJPLNP **JOB PERFORMANCE PLATOON LEADER NCO (PRACTICE)**
1 NUMERIC - THIS IS AN OPTIONAL FIELD
NOTE: THIS FIELD IS PRESENT ONLY IN FY84 THRU FY86.
5=OUTSTANDING (TOP 10%)
4=ABOVE AVERAGE (TOP 1/3)
3=AVERAGE
2=BELOW AVERAGE
1=MINIMAL ACCEPTABLE BOTTOM 0-20%
0=NOT RATED

CJPPSIZE **JOB PERFORMANCE PLATOON SIZE**
2 NUMERIC
NOT TO EXCEED 60 CADETS

CTAXRATE **TACTICAL APPLICATION EXERCISE RATER (CADRE AND IDENTIFICATION CODE)**
2 CHARACTERS
THERE IS NO DOCUMENTATION AVAILABLE TO DESCRIBE THESE CODES.

CTRPSUPV **TACTICAL APPLICATION EXERCISE RAW POINTS - SUPERVISION AND CONTROL OF SUBORDINATES**
1 CHARACTER
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON THE CADET'S PERFORMANCE.
NOTE: DATA FIELD IS PRESENT ONLY IN FY82 THRU FY85.

CTRPTEAM **TACTICAL APPLICATION EXERCISE RAW POINTS - TEAM MEMBER/COOPERATION**
1 CHARACTER
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON THE CADET'S PERFORMANCE.
NOTE: THIS FIELD IS PRESENT ONLY IN FY82 THRU FY85.

CTRPCOMM **TACTICAL APPLICATION EXERCISE RAW POINTS - COMMUNICATION**
1 CHARACTER
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON THE CADET'S PERFORMANCE.
NOTE: THIS FIELD IS PRESENT ONLY IN FY82 THRU FY85.

CTRPDEC TACTICAL APPLICATION EXERCISE RAW POINTS -
DECISIVENESS
1 CHARACTER
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE.
NOTE: THIS FIELD IS PRESENT ONLY IN FY82 THRU FY89.
CODES CHANGE IN FY87 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CTRPTECH TACTICAL APPLICATION EXERCISE RAW POINTS -
TECHNICAL AND TACTICAL PROFICIENCY
1 CHARACTER
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE.
NOTE: THIS FIELD IS PRESENT ONLY IN FY82 THRU FY89.
CODES CHANGE IN FY87 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CTRPATTD TACTICAL APPLICATION EXERCISE RAW POINTS -
ATTITUDE/MOTIVATION
1 CHARACTER
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE.
NOTE: THIS FIELD IS PRESENT ONLY IN FY82 THRU FY85.

CTRPCONF TACTICAL APPLICATION EXERCISE RAW POINTS -
CONFIDENCE
1 CHARACTER
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE.
NOTE: THIS FIELD IS PRESENT ONLY IN FY82 THRU FY85.

CTRPPLAN TACTICAL APPLICATION EXERCISE RAW POINTS - PLANNING
1 CHARACTER
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE.
NOTE: THIS FIELD IS PRESENT ONLY IN FY82 THRU FY89.
CODES CHANGE IN FY87 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CTRPSSN TACTICAL APPLICATION EXERCISE RAW POINTS - MISSION
ACCOMPLISHMENT
1 CHARACTER
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE.
NOTE: THIS FIELD IS PRESENT ONLY IN FY82 THRU FY89.
CODES CHANGE IN FY87 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CTRPORAL TACTICAL APPLICATION EXERCISE RAW POINTS - ORAL
COMMUNICATION SKILL
1 CHARACTER
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE.
NOTE: THIS FIELD IS PRESENT ONLY IN FY86 THRU FY89.
CODES CHANGE IN FY87 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CTRPWRTN TACTICAL APPLICATION EXERCISE RAW POINTS - WRITTEN
COMMUNICATION SKILL
1 CHARACTER
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE.
NOTE: THIS FIELD IS PRESENT ONLY IN FY86 THRU FY89.
CODES CHANGE IN FY87 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CTRPPRES TACTICAL APPLICATION EXERCISE RAW POINTS - ORAL
PRESENTATION SKILL
1 CHARACTER
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE.
NOTE: THIS FIELD IS PRESENT ONLY IN FY86 THRU FY89.
CODES CHANGE IN FY87 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CTRPINIT TACTICAL APPLICATION EXERCISE RAW POINTS -
INITIATIVE
1 CHARACTER
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE.
NOTE: THIS FIELD IS PRESENT ONLY IN FY86 THRU FY89.
CODES CHANGE IN FY87 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CTRPSENS TACTICAL APPLICATION EXERCISE RAW POINTS -
SENSITIVITY
1 CHARACTER
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE.
NOTE: THIS FIELD IS PRESENT ONLY IN FY86 THRU FY89.
CODES CHANGE IN FY87 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CTRPINFL TACTICAL APPLICATION EXERCISE RAW POINTS -
INFLUENCE
1 CHARACTER
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE.
NOTE: THIS FIELD IS PRESENT ONLY IN FY86 THRU FY89.
CODES CHANGE IN FY87 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CTRPDELG TACTICAL APPLICATION EXERCISE RAW POINTS -
DELEGATION
1 CHARACTER
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE.
NOTE: THIS FIELD IS PRESENT ONLY IN FY86 THRU FY89.
CODES CHANGE IN FY87 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CTRPADMN TACTICAL APPLICATION EXERCISE RAW POINTS -
ADMINISTRATIVE CONTROL
1 CHARACTER
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE.
NOTE: THIS FIELD IS PRESENT ONLY IN FY86 THRU FY89.
CODES CHANGE IN FY87 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CTRPPROB TACTICAL APPLICATION EXERCISE RAW POINTS -
PROBLEM ANALYSIS
1 CHARACTER
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE.
NOTE: THIS FIELD IS PRESENT ONLY IN FY86 THRU FY89.
CODES CHANGE IN FY87 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CTRPJUDG TACTICAL APPLICATION EXERCISE RAW POINTS -
JUDGEMENT
1 CHARACTER
EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE.
NOTE: THIS FIELD IS PRESENT ONLY IN FY86 THRU FY89.
CODES CHANGE IN FY87 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CTRPSTAM **TACTICAL APPLICATION EXERCISE RAW POINTS -
 PHYSICAL STAMINA
 1 CHARACTER
 EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON
 THE CADET'S PERFORMANCE.
 NOTE: THIS FIELD IS PRESENT ONLY IN FY86 THRU FY89.
 CODES CHANGE IN FY87 THRU FY89 TO ALPHA:
 O=OUTSTANDING
 E=EXCELLENT
 S=SATISFACTORY
 U=UNSATISFACTORY**

CTRPFOLL **TACTICAL APPLICATION EXERCISE RAW POINTS -
 FOLLOWSHIP
 1 CHARACTER
 EACH CHARACTER IS A RATING RANGING FROM 0 TO 5 ON
 THE CADET'S PERFORMANCE.
 NOTE: THIS FIELD IS PRESENT ONLY IN FY86 THRU FY89.
 CODES CHANGE IN FY87 THRU FY89 TO ALPHA:
 O=OUTSTANDING
 E=EXCELLENT
 S=SATISFACTORY
 U=UNSATISFACTORY**

CTAXTR **TACTICAL APPLICATION EXERCISE TOTAL RAW SCORE
 3 NUMERIC
 0 THRU 45 (TOTAL OF THE 9 TACTICAL APPLICATION
 EXERCISE RAW POINT CATEGORIES AS FOLLOWS:
 CTRPSUPV,CTRPTEAM,CTRPCOMM, CTRPDEC,
 CTRPTECH, CTRPATTD, CTRPCONF,CTRPPLAN, CTRPMSSN).
 NOTE: DATA FIELD CTRPCOMM IS PRESENT ONLY IN FY82
 THRU FY85.**

CTAXWAIV **TACTICAL APPLICATION EXERCISE WAIVER
 1 CHARACTER
 M=MEDICAL
 Y=NON-MEDICAL**

CLNDAY **SCORE LAND NAVIGATION DIAGNOSTIC DAY
 3 NUMERIC
 SCORES RANGE FROM 00.0-70.0.
 NOTE: THIS FIELD IS PRESENT BEGINNING IN FY90.**

CLNWRIT **SCORE LAND NAVIGATION DIAGNOSTIC WRITTEN
 3 NUMERIC
 SCORE RANGE FROM 00.0-30.0.
 NOTE: THIS FIELD IS PRESENT BEGINNING IN FY90.**

CLNTOT TOTAL RAW SCORE OF DIAGNOSTIC LAND NAVIGATION
5 NUMERIC
SCORES RANGE FROM 00.0-100.0.
NOTE: THIS FIELD IS PRESENT BEGINNING IN FY90.

CLNCOMP TOTAL COMPOSITE SCORE OF LAND NAVIGATION
5 NUMERIC
SCORES RANGE FROM 00.0-100.0
NOTE: THIS FIELD IS PRESENT BEGINNING IN FY90.

CROSTER CADET ROSTER NUMBER
2 NUMERIC
NUMBERS RANGE FROM 01-60.
NOTE: THIS FIELD IS PRESENT ONLY IN FY82 THRU FY89.

CPRPRAW PEER RATING OF OFFICER POTENTIAL (PRACTICE) RAW
SCORE
3 NUMERIC
AN ACCUMULATION OF THE PEER RATING (PRACTICE)
MOST VOTES AND THE PEER (PRACTICE) LEAST VOTES.

CPRPASC PEER RATING OF OFFICER POTENTIAL (PRACTICE) ARMY
STANDARD SCORE
3 NUMERIC
THE PEER RATING PRACTICE RAW SCORE CONVERTED TO
THE ARMY STANDARD SCORE.

CPRRRAW PEER RATING OF OFFICER POTENTIAL (RECORD) RAW
3 NUMERIC
AN ACCUMULATION OF THE PEER RATING (RECORD) MOST
VOTES AND THE PEER RATING (RECORD) LEAST VOTES.

CPRRASC PEER RATING OF OFFICER POTENTIAL (RECORD) ARMY
STANDARD SCORE
3 NUMERIC
THE PEER RATING RECORD RAW SCORE CONVERTED TO
THE ARMY STANDARD SCORE.

CRECONRL RECONDO EVENTS - RAPPEL
1 CHARACTER
G=GO
N=NO-GO

CRECONRD RECONDO EVENTS - ROPE DROP
1 CHARACTER
G=GO
N=NO-GO

CRECONSL **RECONDO EVENTS - SLIDE FOR LIFE**
 1 CHARACTER
 G=GO
 N=NO-GO

CRECONCW **RECONDO EVENTS - CAT WALK**
 1 CHARACTER
 G=GO
 N=NO-GO

CRECONQL **RECONDO QUALIFIED**
 1 CHARACTER
 G=GO
 N=NO-GO

CCAMPCD **ADVANCED CAMP LOCATION CODE**
 1 NUMERIC
 1=FT BRAGG
 3=FT RILEY
 4=FT LEWIS

CJPDPLAN **JOB PERFORMANCE PLANNING AND ORGANIZATION**
 1 CHARACTER
 EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON
 THE CADET'S PERFORMANCE
 (THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986
 DOCUMENTATION - USE IT AT YOUR OWN RISK.)
 CODES CHANGE IN FY86 THRU FY89 TO ALPHA:
 O=OUTSTANDING
 E=EXCELLENT
 S=SATISFACTORY
 U=UNSATISFACTORY

CJPDPROB **JOB PERFORMANCE PROBLEM ANALYSIS**
 1 CHARACTER
 EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON
 THE CADET'S PERFORMANCE
 (THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986
 DOCUMENTATION - USE IT AT YOUR OWN RISK.)
 CODES CHANGE IN FY86 THRU FY89 TO ALPHA:
 O=OUTSTANDING
 E=EXCELLENT
 S=SATISFACTORY
 U=UNSATISFACTORY

CJPDORAL JOB PERFORMANCE ORAL COMMUNICATION SKILL
1 CHARACTER
EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE
(THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986
DOCUMENTATION - USE IT AT YOUR OWN RISK.)
CODES CHANGE IN FY86 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CJPDJUDG JOB PERFORMANCE JUDGMENT
1 CHARACTER
EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE
(THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986
DOCUMENTATION - USE IT AT YOUR OWN RISK.)
CODES CHANGE IN FY86 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CJPDDEC JOB PERFORMANCE DECISIVENESS
1 CHARACTER
EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE
(THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986
DOCUMENTATION - USE IT AT YOUR OWN RISK.)
CODES CHANGE IN FY86 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CJPDINIT JOB PERFORMANCE INITIATIVE
1 CHARACTER
EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE
(THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986
DOCUMENTATION - USE IT AT YOUR OWN RISK.)
CODES CHANGE IN FY86 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CJPDDELG JOB PERFORMANCE DELEGATION
1 CHARACTER
EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE
(THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986
DOCUMENTATION - USE IT AT YOUR OWN RISK.)

CJPDINFL JOB PERFORMANCE INFLUENCE
1 CHARACTER
EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE
(THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986
DOCUMENTATION - USE IT AT YOUR OWN RISK.)
CODES CHANGE IN FY86 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CJPDADMN JOB PERFORMANCE ADMINISTRATIVE CONTROL
1 CHARACTER
EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE
(THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986
DOCUMENTATION - USE IT AT YOUR OWN RISK.)
CODES CHANGE IN FY86 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CJPDTECH JOB PERFORMANCE TECHNICAL COMPETENCE
1 CHARACTER
EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE
(THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986
DOCUMENTATION - USE IT AT YOUR OWN RISK.)
CODES CHANGE IN FY86 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CJPDSSENS JOB PERFORMANCE SENSITIVITY
1 CHARACTER
EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE
(THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986
DOCUMENTATION - USE IT AT YOUR OWN RISK.)
CODES CHANGE IN FY86 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CJPDSTAM JOB PERFORMANCE PHYSICAL STAMINA
1 CHARACTER
EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE
(THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986
DOCUMENTATION - USE IT AT YOUR OWN RISK.)

CJPDSSN JOB PERFORMANCE MISSION ACCOMPLISHMENT
1 CHARACTER
EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE
(THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986
DOCUMENTATION - USE IT AT YOUR OWN RISK.)

CJPDFOLL JOB PERFORMANCE FOLLOWSHIP
1 CHARACTER
EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE
(THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986
DOCUMENTATION - USE IT AT YOUR OWN RISK.)
CODES CHANGE IN FY86 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CJPDWRTN **JOB PERFORMANCE WRITTEN COMMUNICATION SKILL**
1 CHARACTER
EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE
(THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986
DOCUMENTATION - USE IT AT YOUR OWN RISK.)
CODES CHANGE IN FY86 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

CJPDPRES **JOB PERFORMANCE ORAL PRESENTATION SKILL**
1 CHARACTER
EACH CHARACTER IS A GRADE RANGING FROM 0 TO 5 ON
THE CADET'S PERFORMANCE
(THE POSITIONING OF THIS FIELD IS DIFFERENT IN 1986
DOCUMENTATION - USE IT AT YOUR OWN RISK.)
CODES CHANGE IN FY86 THRU FY89 TO ALPHA:
O=OUTSTANDING
E=EXCELLENT
S=SATISFACTORY
U=UNSATISFACTORY

COLRDB **OLRDB FLAG**
1 CHARACTER
THIS CODE INDICATES WHETHER AN OFFICER
LONGITUDINAL RESEARCH
DATA BASE (OLRDB) CORE DATA SET RECORD IS PRESENT
FOR THIS CADET.
Y=AN OLRDB RECORD IS PRESENT FOR THIS CADET
N=NO OLRDB CORE RECORD IS PRESENT FOR THIS CADET

CYEAR **YEAR OF ADVANCED CAMP DATA**
2 NUMERIC
LAST TWO DIGITS OF THE YEAR THAT THE ROTC
ADVANCED CAMP DATA WAS REPORTED.

CREGRESP **ROTC REGION RESPONSIBILITY**
1 NUMERIC
THIS DATA FIELD IS NOT DOCUMENTED.
NOTE: THIS FIELD IS PRESENT BEGINNING IN FY88.

CBASCAMP **INITIAL BASIC CAMP**
1 CHARACTER
INDICATES WHETHER OR NOT CADET ATTENDED BASIC
CAMP.
NOTE: THIS FIELD IS PRESENT BEGINNING IN FY88.
B=ATTENDED BASIC CAMP

CRWAIVER **WAIVER, RIFLE MARKSMANSHIP**
1 CHARACTER
NOTE: THIS FIELD IS PRESENT BEGINNING IN FY87.
M=MEDICAL WAIVER
Y=NON-MEDICAL WAIVER

CLNCYCAV **LAND NAVIGATION TEST CYCLE AVERAGE**
3 NUMERIC
CONTAINS THE AVERAGE SCORE OF ALL CADETS BY
CYCLE. SCORES RANGE FROM 000-100.
NOTE: DATA FIELD IS MISSING IN FY88 THRU FY89 BECAUSE
OF INVALID PACKED FIELDS.

CPTCYCAV **PT CYCLE AVERAGE**
3 NUMERIC
CONTAINS THE AVERAGE SCORE OF ALL THE CADETS BY
CYCLE.
NOTE: THIS FIELD IS PRESENT BEGINNING IN FY86.

CTAXRATG **TACTICAL APPLICATION EXERCISE SCORE**
1 CHARACTER
RATING ON CADET'S PERFORMANCE
2=UNSATISFACTORY
3=SATISFACTORY
4=EXCELLENT
5=OUTSTANDING

CRCYCAV **CYCLE AVERAGE, RIFLE MARKSMANSHIP**
2 NUMERIC
RIFLE MARKSMANSHIP SCORE RANGING FROM 00-40.

CSXCYCAV **CYCLE AVERAGE BY SEX, ARMY PHYSICAL FITNESS TEST**
3 NUMERIC
AVERAGE SCORE RANGING FROM 000-300
NOTE: THIS FIELD IS PRESENT BEGINNING IN FY87.

CRECCOMB **CAMP RECONDO COMBINATION**
1 CHARACTER
COMBINATION OF RAPPEL, ROPE DROP, SUSPENSION,
TRAVERSE, CAT WALK, SWIM, LAND NAVIGATION, ARMY
PHYSICAL READINESS TEST (ARPT), AND CAMP STATUS.
G=GO
N=NOGO

CPTMM **MONTH ARMY PHYSICAL TEST (ARPT) TAKEN**
2 CHARACTERS
NOTE: THIS FIELD IS PRESENT BEGINNING IN FY86.

CPTDD **DAY ARMY PHYSICAL TEST (ARPT) TAKEN**
2 CHARACTERS
NOTE: THIS FIELD IS PRESENT BEGINNING IN FY86.

CRECROST **CAMP RECORD ROSTER NUMBER**
2 NUMERIC
NOTE: THIS FIELD IS PRESENT BEGINNING IN FY88.

APPENDIX G

DATA ELEMENTS OF AIMS DATA SET

OAC1AVRG	FINAL GRADE AVERAGE OFFICER ADVANCED COURSE #1
OAC1CLAS	CLASS NUMBER OF OFFICER ADVANCED COURSE #1
OAC1CODE	COURSE CODE FOR OFFICER ADVANCED COURSE #1
OAC1RANK	MILITARY RANK DURING OFFICER ADVANCED COURSE #1
OAC1REP	OFFICER ADVANCED COURSE #1 REPEAT INDICATOR
OAC1SCOR	ARMY STANDARD SCORE OFFICER ADVANCED COURSE #1
OAC1SITE	SITE CODE OF OFFICER ADVANCED COURSE #1
OAC1SIZE	CLASS SIZE OF OFFICER ADVANCED COURSE #1
OAC1YEAR	CLASS YEAR OF OFFICER ADVANCED COURSE #1
OAC2AVRG	FINAL GRADE AVERAGE OFFICER ADVANCED COURSE #2
OAC2CLAS	CLASS NUMBER OF OFFICER ADVANCED COURSE #2
OAC2CODE	COURSE CODE FOR OFFICER ADVANCED COURSE #2
OAC2RANK	MILITARY RANK DURING OFFICER ADVANCED COURSE #2
OAC2REP	OFFICER ADVANCED COURSE #2 REPEAT INDICATOR
OAC2SCOR	ARMY STANDARD SCORE OFFICER ADVANCED COURSE #2
OAC2SITE	SITE CODE OF OFFICER ADVANCED COURSE #2
OAC2SIZE	CLASS SIZE OF OFFICER ADVANCED COURSE #2
OAC2YEAR	CLASS YEAR OF OFFICER ADVANCED COURSE #2

OBC1AVRG	FINAL GRADE AVERAGE OFFICER BASIC COURSE #1
OBC1CLAS	CLASS NUMBER OF OFFICER BASIC COURSE #1
OBC1CODE	COURSE CODE FOR OFFICER BASIC COURSE #1
OBC1RANK	MILITARY RANK DURING OFFICER BASIC COURSE #1
OBC1REP	OFFICER BASIC COURSE #1 REPEAT INDICATOR
OBC1SCOR	ARMY STANDARD SCORE OFFICER BASIC COURSE #1
OBC1SITE	SITE CODE OF OFFICER BASIC COURSE #1
OBC1SIZE	CLASS SIZE OF OFFICER BASIC COURSE #1
OBC1YEAR	CLASS YEAR OF OFFICER BASIC COURSE #1
OBC2AVRG	FINAL GRADE AVERAGE OFFICER BASIC COURSE #2
OBC2CLAS	CLASS NUMBER OF OFFICER BASIC COURSE #2
OBC2CODE	COURSE CODE FOR OFFICER BASIC COURSE #2
OBC2RANK	MILITARY RANK DURING OFFICER BASIC COURSE #2
OBC2REP	OFFICER BASIC COURSE #2 REPEAT INDICATOR
OBC2SCOR	ARMY STANDARD SCORE OFFICER BASIC COURSE #2
OBC2SITE	SITE CODE OF OFFICER BASIC COURSE #2
OBC2SIZE	CLASS SIZE OF OFFICER BASIC COURSE #2
OBC2YEAR	CLASS YEAR OF OFFICER BASIC COURSE #2
OCSAVRG	FINAL GRADE AVERAGE OFFICER CANDIDATE SCHOOL COURSE
OCSCCLASS	CLASS NUMBER OF OFFICER CANDIDATE SCHOOL COURSE
OCSCCODE	COURSE CODE FOR OFFICER CANDIDATE SCHOOL COURSE
OCSRANK	MILITARY RANK DURING OFFICER CANDIDATE SCHOOL COURSE

OCSREP	OFFICER CANDIDATE SCHOOL COURSE REPEAT INDICATOR
OCSSCOR	ARMY STANDARD SCORE OFFICER CANDIDATE SCHOOL
OCSSITE	SITE CODE OF OFFICER CANDIDATE SCHOOL COURSE
OCSSIZE	CLASS SIZE OF OFFICER CANDIDATE SCHOOL COURSE
OCSYEAR	CLASS YEAR OF OFFICER CANDIDATE SCHOOL COURSE
TC1AVRG	FINAL GRADE AVERAGE TECHNICAL COURSE #1
TC1CLASS	CLASS NUMBER OF TECHNICAL COURSE #1
TC1CODE	COURSE CODE FOR TECHNICAL COURSE #1
TC1RANK	MILITARY RANK DURING TECHNICAL COURSE #1
TC1REP	TECHNICAL COURSE #1 REPEAT INDICATOR
TC1SCOR	ARMY STANDARD SCORE TECHNICAL COURSE #1
TC1SITE	SITE CODE OF TECHNICAL COURSE #1
TC1SIZE	CLASS SIZE OF TECHNICAL COURSE #1
TC1YEAR	CLASS YEAR OF TECHNICAL COURSE #1
TC2AVRG	FINAL GRADE AVERAGE TECHNICAL COURSE #2
TC2CLASS	CLASS NUMBER OF TECHNICAL COURSE #2
TC2CODE	COURSE CODE FOR TECHNICAL COURSE #2
TC2RANK	MILITARY RANK DURING TECHNICAL COURSE #2
TC2REP	TECHNICAL COURSE #2 REPEAT INDICATOR
TC2SCOR	ARMY STANDARD SCORE TECHNICAL COURSE #2
TC2SITE	SITE CODE OF TECHNICAL COURSE #2

TC2SIZE	CLASS SIZE OF TECHNICAL COURSE #2
TC2YEAR	CLASS YEAR OF TECHNICAL COURSE #2
TC3AVRG	FINAL GRADE AVERAGE TECHNICAL COURSE #3
TC3CLASS	CLASS NUMBER OF TECHNICAL COURSE #3
TC3CODE	COURSE CODE FOR TECHNICAL COURSE #3
TC3RANK	MILITARY RANK DURING TECHNICAL COURSE #3
TC3REP	TECHNICAL COURSE #3 REPEAT INDICATOR
TC3SCOR	ARMY STANDARD SCORE TECHNICAL COURSE #3
TC3SITE	SITE CODE OF TECHNICAL COURSE #3
TC3SIZE	CLASS SIZE OF TECHNICAL COURSE #3
TC3YEAR	CLASS YEAR OF TECHNICAL COURSE #3
TC4AVRG	FINAL GRADE AVERAGE TECHNICAL COURSE #4
TC4CLASS	CLASS NUMBER OF TECHNICAL COURSE #4
TC4CODE	COURSE CODE FOR TECHNICAL COURSE #4
TC4RANK	MILITARY RANK DURING TECHNICAL COURSE #4
TC4REP	TECHNICAL COURSE #4 REPEAT INDICATOR
TC4SCOR	ARMY STANDARD SCORE TECHNICAL COURSE #4
TC4SITE	SITE CODE OF TECHNICAL COURSE #4
TC4SIZE	CLASS SIZE OF TECHNICAL COURSE #4
TC4YEAR	CLASS YEAR OF TECHNICAL COURSE #4

APPENDIX H

DATA ELEMENTS OF LROC DATA SET

VARIABLE	TYPE	LENGTH	POSITION	FORMAT	ALPHABETIC LIST OF VARIABLES AND ATTRIBUTES
ACCADJ88	NUM	8	1412	12.	FEELINGS ON FLEXIBILITY IN SCHEDULE
ACCADJ89	NUM	8	3166	12.	FEELINGS ON FLEXIBILITY IN SCHEDULE
ACCADJ90	NUM	8	5294	12.	FEELINGS ON FLEXIBILITY IN SCHEDULE
ACCCON88	NUM	8	1420	12.	FEELINGS ON TIMING OF TRIPS--JOBS
ACCCON89	NUM	8	3174	12.	FEELINGS ON TIMING OF TRIPS--JOBS
ACCCON90	NUM	8	5302	12.	FEELINGS ON TIMING OF TRIPS--JOBS
ACCDIS88	NUM	8	1428	12.	FEELINGS ON PLANS DISRUPTED BY JOB-ARMY
ACCDIS89	NUM	8	3182	12.	FEELINGS ON PLANS DISRUPTED BY JOB-ARMY
ACCDIS90	NUM	8	5310	12.	FEELINGS ON PLANS DISRUPTED BY JOB-ARMY
ACGPCS88	NUM	8	1436	12.	FEELINGS ON TIME BETWEEN EACH PCS
ACGPCS89	NUM	8	3190	12.	FEELINGS ON TIME BETWEEN EACH PCS
ACGPCS90	NUM	8	5318	12.	FEELINGS ON TIME BETWEEN EACH PCS
ACCSEP88	NUM	8	1404	12.	FEELINGS ON UNACCOMPANIED TOURS
ACCSEP89	NUM	8	3158	12.	FEELINGS ON UNACCOMPANIED TOURS
ACCSEP90	NUM	8	5286	12.	FEELINGS ON UNACCOMPANIED TOURS
ACCTIM89	NUM	8	3198	12.	FEELINGS ON NUMBER OF PCS MOVES
ACCTIM90	NUM	8	5326	12.	FEELINGS ON NUMBER OF PCS MOVES
ACCWKS88	NUM	8	1396	12.	FEELINGS ON TIME AWAY FROM HOME
ACCWKS89	NUM	8	3150	12.	FEELINGS ON TIME AWAY FROM HOME
ACCWKS90	NUM	8	5278	12.	FEELINGS ON TIME AWAY FROM HOME
AGASGN88	NUM	8	468	12.	WILL GET JOBS COMPETITIVE FOR PROMOTION
AGASGN89	NUM	8	2230	12.	WILL GET JOBS COMPETITIVE FOR PROMOTION
AGASGN90	NUM	8	4310	12.	WILL GET JOBS COMPETITIVE FOR PROMOTION
AGECHI88	NUM	8	108	12.	HOW OLD IS YOUR YOUNGEST CHILD
AGECHI89	NUM	8	1742	12.	HOW OLD IS YOUR YOUNGEST CHILD
AGECHI90	NUM	8	3822	12.	HOW OLD IS YOUR YOUNGEST CHILD
AGFAIR88	NUM	8	484	12.	OVER SYSTEM PROMOTES BEST OFFICERS
AGFAIR89	NUM	8	2246	12.	OVER SYSTEM PROMOTES BEST OFFICERS
AGFAIR90	NUM	8	4326	12.	OVER SYSTEM PROMOTES BEST OFFICERS
AGHIGH88	NUM	8	452	12.	CONFIDENT OF PROMOTION BY MY ABILITY
AGHIGH89	NUM	8	2214	12.	CONFIDENT OF PROMOTION BY MY ABILITY
AGHIGH90	NUM	8	4294	12.	CONFIDENT OF PROMOTION BY MY ABILITY
AGPROF88	NUM	8	492	12.	OVER SYSTEM REWARDS PROFESSIONAL INTEGRIT
AGPROF89	NUM	8	2254	12.	OVER SYSTEM REWARDS PROFESSIONAL INTEGRIT
AGPROF90	NUM	8	4334	12.	OVER SYSTEM REWARDS PROFESSIONAL INTEGRIT
AGRETB88	NUM	8	460	12.	ARMY WILL PROTECT MY BENEFITS-RETIREMENT
AGRETB89	NUM	8	2222	12.	ARMY WILL PROTECT MY BENEFITS-RETIREMENT

VARIABLE	TYPE	LENGTH	POSITION	FORMAT	INFORMAT	LABEL
AGRETB90	NUM	8	4302	12.		ARMY WILL PROTECT MY BENEFITS-RETIREMENT
AGSKIL88	NUM	8	476	12.		WILL GET JOBS THAT MATCH SKILL-INTEREST
AGSKIL89	NUM	8	2238	12.		WILL GET JOBS THAT MATCH SKILL-INTEREST
AGSKIL90	NUM	8	4318	12.		WILL GET JOBS THAT MATCH SKILL-INTEREST
AGMEGT88	NUM	8	500	12.		WEIGHT CONTROL TOO IMPORTANT
ARATCH89	NUM	8	3598	12.		COULD EASILY BE ATTACHED TO ANOTHER GROUP
ARBLNG89	NUM	8	3558	12.		DO NOT FEEL STRONG SENSE OF BELONGING
AREAIN89	NUM	8	1838	12.		WHAT FUNCTIONAL AREA ARE YOU IN
AREAIN90	NUM	8	3918	12.		WHAT FUNCTIONAL AREA ARE YOU INH
AREAWA88	NUM	8	140	12.		IF YOU STAY, WHAT AREA WOULD YOU PREFER
AREAWA89	NUM	8	1846	12.		IF YOU STAY, WHAT AREA WOULD YOU PREFER
AREAWA90	NUM	8	3926	12.		IF YOU STAY, WHAT AREA WOULD YOU PREFER
AREMOT89	NUM	8	3574	12.		DO NOT FEEL EMOTIONALLY ATTACHED TO ARMY
ARHEAN89	NUM	8	3550	12.		ARMY HAS GREAT DEAL OF PERSONAL MEANING
ARPART89	NUM	8	3590	12.		DO NOT FEEL PART OF THE FAMILY IN ARMY
ARPROB89	NUM	8	3582	12.		I FEEL THE ARMY'S PROBLEMS ARE MY OWN
ARTALK89	NUM	8	3566	12.		I ENJOY DISCUSSING THE ARMY WITH OUTSIDE
ASCOM88	NUM	8	428	12.		COMPETITIVE BY PERFORMANCE-ASSIGNMENT ?
BENCOM89	NUM	8	3686	3.		COMMISSARY STORES PRIVILEGES ARE WORTH \$
BENCOM90	NUM	8	5710	3.		COMMISSARY STORES PRIVILEGES ARE WORTH \$
BENEXC89	NUM	8	3694	3.		ARMY EXCHANGE PRIVILEGES ARE WORTH \$
BENEXC90	NUM	8	5718	3.		ARMY EXCHANGE PRIVILEGES ARE WORTH \$
BENHLF89	NUM	8	3670	3.		HALF PAY RETIREMENT AT 20 YEARS WORTH \$
BENHLF90	NUM	8	5694	3.		HALF PAY RETIREMENT AT 20 YEARS WORTH \$
BENMED89	NUM	8	3678	3.		FULL BENEFITS FOR SELF-FAMILY IS WORTH \$
BENMED90	NUM	8	5702	3.		FULL BENEFITS FOR SELF-FAMILY IS WORTH \$
BONUS89	NUM	8	2062	12.		SHOULD THERE BE A BONUS FOR LONG HOURS
BONUS90	NUM	8	4142	12.		SHOULD THERE BE A BONUS FOR LONG HOURS
BRANIN88	NUM	8	124	12.		WHAT BRANCH ARE YOU IN
BRANIN89	NUM	8	1790	12.		WHAT BRANCH ARE YOU IN
BRANIN90	NUM	8	3870	12.		WHAT BRANCH ARE YOU IN
BRANNA88	NUM	8	132	12.		WHAT BRANCH WOULD YOU PREFER TO BE IN
BRANNA89	NUM	8	1798	12.		WHAT BRANCH WOULD YOU PREFER TO BE IN
BRANNA90	NUM	8	3878	12.		WHAT BRANCH WOULD YOU PREFER TO BE IN
BRCHCE89	NUM	8	1806	12.		WHICH CHOICE WAS YOUR BASIC
BRCHCE90	NUM	8	3886	12.		WHICH CHOICE WAS YOUR BASIC
BRNDET89	NUM	8	1830	12.		IF DETAILED TO ANOTHER BRANCH WHICH ONE
BRNDET90	NUM	8	3910	12.		IF DETAILED TO ANOTHER BRANCH WHICH ONE
BRSPEC88	NUM	8	716	12.		BRANCH & OPERATIONAL WORK OCCURS
BRSPEC89	NUM	8	2486	12.		BRANCH AND OPERATIONAL WORK OCCURS
BRSPEC90	NUM	8	4614	12.		BRANCH AND OPERATIONAL WORK OCCURS
CARAFI88	NUM	8	812	12.		PREFER ARMY AFFILIATION OVER CIVILIAN
CARAFI89	NUM	8	2582	12.		PREFER ARMY AFFILIATION OVER CIVILIAN
CARAFI90	NUM	8	4710	12.		PREFER ARMY AFFILIATION OVER CIVILIAN
CARCBT88	NUM	8	700	12.		FIELD EXERCISE & COMBAT TRAINING OCCURS
CARCBT89	NUM	8	2470	12.		FIELD EXERCISE & COMBAT TRAINING OCCURS
CARCBT90	NUM	8	4598	12.		FIELD EXERCISE & COMBAT TRAINING OCCURS
CARCON89	NUM	8	2574	12.		FORESEE CONFLICT BETWEEN WORK & FAMILY
CARCON90	NUM	8	4702	12.		FORESEE CONFLICT BETWEEN WORK & FAMILY
CARDMD88	NUM	8	876	12.		DEMANDS OF ARMY DIFFICULT ON FAMILY LIFE
CARDMD89	NUM	8	2638	12.		DEMANDS OF ARMY DIFFICULT ON FAMILY LIFE
CARDMD90	NUM	8	4766	12.		DEMANDS OF ARMY DIFFICULT ON FAMILY LIFE
CARFAM88	NUM	8	948	12.		ARMY PROVIDES GOOD FAMILY OPPORTUNITIES
CARFAM89	NUM	8	2710	12.		ARMY PROVIDES GOOD FAMILY OPPORTUNITIES
CARFAM90	NUM	8	4838	12.		ARMY PROVIDES GOOD FAMILY OPPORTUNITIES
CARFUN88	NUM	8	708	12.		FUNCTIONAL AREA WORK OCCURS

VARIABLE	TYPE	LENGTH	POSITION	FORMAT	INFORMAT	LABEL
CARFUN89	NUM	8	2478	12.		FUNCTIONAL AREA WORK OCCURS
CARFUN90	NUM	8	4606	12.		FUNCTIONAL AREA WORK OCCURS
CARGOL88	NUM	8	516	12.		SOURCE OF UNCERTAINTY FOR ARMY CAREER
CARGOL89	NUM	8	2270	12.		SOURCE OF UNCERTAINTY FOR ARMY CAREER
CARGOL90	NUM	8	4350	12.		SOURCE OF UNCERTAINTY FOR ARMY CAREER
CARINV88	NUM	8	892	12.		NO ADVANCING IF SPOUSE NOT INVOLVED
CARINV89	NUM	8	2654	12.		NO ADVANCING IF SPOUSE NOT INVOLVED
CARINV90	NUM	8	4782	12.		NO ADVANCING IF SPOUSE NOT INVOLVED
CARLIK88	NUM	8	796	12.		COMMUNITY & CAMARADERIE IMPORTANT VALUE
CARLIK89	NUM	8	2566	12.		COMMUNITY & CAMARADERIE IMPORTANT VALUE
CARLIK90	NUM	8	4694	12.		COMMUNITY & CAMARADERIE IMPORTANT VALUE
CARMSN88	NUM	8	804	12.		I MAKE SOME EFFORT TOWARD ARMY MISSION
CARPRD88	NUM	8	908	12.		PROUD TO TELL PEOPLE THAT I AM IN ARMY
CARPRD89	NUM	8	2670	12.		PROUD TO TELL PEOPLE THAT I AM IN ARMY
CARPRD90	NUM	8	4798	12.		PROUD TO TELL PEOPLE THAT I AM IN ARMY
CARSAT88	NUM	8	692	12.		OVERALL CAREER PROSPECT SATISFACTION
CARSAT89	NUM	8	2462	12.		OVERALL CAREER PROSPECT SATISFACTION
CARSAT90	NUM	8	916	12.		OVERALL CAREER PROSPECT SATISFACTION
CARSHR88	NUM	8	2678	12.		HUSBAND SHOULD SHARE HOUSEWORK-CHILDCARE
CARSHR89	NUM	8	4806	12.		HUSBAND SHOULD SHARE HOUSEWORK-CHILDCARE
CARSHR90	NUM	8	884	12.		HUSBAND SHOULD SHARE HOUSEWORK-CHILDCARE
CARSPT88	NUM	8	2646	12.		ARMY PEOPLE HELP OUT WHEN NEEDED
CARSPT89	NUM	8	4774	12.		ARMY PEOPLE HELP OUT WHEN NEEDED
CARSPT90	NUM	8	788	12.		ARMY PEOPLE HELP OUT WHEN NEEDED
CARSTN88	NUM	8	2558	12.		ATTAIN STANDARD OF LIVING WITH ARMY
CARSTN89	NUM	8	6886	12.		ATTAIN STANDARD OF LIVING WITH ARMY
CARSTN90	NUM	8	5670	12.		ATTAIN STANDARD OF LIVING WITH ARMY
CEDRUG90	NUM	8	5678	12.		DRUG WAR AFFECT ARMY CAREER INTENTIONS
CEENLS90	NUM	8	5614	12.		AS RESULT OF EVENTS ARMY DUTIESE
CEFAMS90	NUM	8	5646	12.		BEST JUNIOR ENLISTED STAY IN ARMYEAM
CEMORL90	NUM	8	5638	12.		FAMILY WILL SUFFERFE
CEOFFS90	NUM	8	5598	12.		MORALE WILL SUFFERFE
CEPERS90	NUM	8	5654	12.		BEST OFFICERS STAY IN ARMYSC
CEPERS90	NUM	8	5654	12.		YOU WILL SUFFERFE
CEPROM90	NUM	8	5590	12.		STAY ARMY PROMOTION ON/B4 SCHEDULEAM
CEREAD90	NUM	8	5630	12.		READNESS WILL SUFFERE F
CERIFS90	NUM	8	5622	12.		BE INVOLUNTARY RELEASE FROM ARMY
CESGTS90	NUM	8	5606	12.		BEST NCOS STAY IN ARMYAR
CESTAY90	NUM	8	5662	12.		INTEREST IN STAYING ARMY NOW VS YR AGOYD
CEWARS90	NUM	8	5686	12.		DID YOU DEPLOY TOTS
CEWKM090	NUM	8	5582	12.		WORK MORE HOURS THAN DO NOWR
CGRADE88	NUM	8	180	12.		CURRENT RANK IS
CGRADE89	NUM	8	1886	12.		CURRENT RANK IS
CGRADE90	NUM	8	3966	12.		CURRENT RANK IS
CHGMAN88	NUM	8	532	12.		SOURCE OF UNCERTAINTY FOR ARMY CAREER
CHGMAN89	NUM	8	2286	12.		SOURCE OF UNCERTAINTY FOR ARMY CAREER
CHGMAN90	NUM	8	4366	12.		SOURCE OF UNCERTAINTY FOR ARMY CAREER
CIVADV88	NUM	8	1228	12.		CIV-OPPORTUNITY TO ADVANCE IN YOUR FIELD
CIVADV89	NUM	8	2990	12.		CIV-OPPORTUNITY TO ADVANCE IN YOUR FIELD
CIVADV90	NUM	8	5118	12.		CIV-OPPORTUNITY TO ADVANCE IN YOUR FIELD
CIVAIM88	NUM	8	1252	12.		FEELINGS ABOUT CIVILIAN MISSION-GOALS
CIVAIM89	NUM	8	3014	12.		FEELINGS ABOUT CIVILIAN MISSION-GOALS
CIVAIM90	NUM	8	5142	12.		FEELINGS ABOUT CIVILIAN MISSION-GOALS
CIVALL88	NUM	8	1308	12.		FEELIAN-OVERALL QUALITY OF LIFE
CIVALL89	NUM	8	3070	12.		FEELIAN-OVERALL QUALITY OF LIFE
CIVALL90	NUM	8	5198	12.		FEELIAN-OVERALL QUALITY OF LIFE
CIVBEN88	NUM	8	1204	12.		CIVILIAN-BENEFITS OTHER THAN RETIREMENT

VARIABLE TYPE	LENGTH	POSITION	FORMAT	INFORMAT	LABEL
CIVBEN89	NUM	8	2966 12.		CIVILIAN-BENEFITS OTHER THAN RETIREMENT
CIVBEN90	NUM	8	5094 12.		CIVILIAN-BENEFITS OTHER THAN RETIREMENT
CIVCOM88	NUM	8	1244 12.		CIVILIAN-QUALITY OF CO-WORKERS
CIVCOM89	NUM	8	3006 12.		CIVILIAN-QUALITY OF CO-WORKERS
CIVCOM90	NUM	8	5134 12.		CIVILIAN-QUALITY OF CO-WORKERS
CIVEDU88	NUM	8	1212 12.		CIV-ASSIST CIVILIAN GRADUATE EDUCATION
CIVEDU89	NUM	8	2974 12.		CIV-ASSIST CIVILIAN GRADUATE EDUCATION
CIVEDU90	NUM	8	5102 12.		CIV-ASSIST CIVILIAN GRADUATE EDUCATION
CIVEMP88	NUM	8	1268 12.		CIVILIAN-EMPLOYMENT-EDUCATION FOR SPOUSE
CIVEMP89	NUM	8	3030 12.		CIVILIAN-EMPLOYMENT-EDUCATION FOR SPOUSE
CIVEMP90	NUM	8	5158 12.		CIVILIAN-EMPLOYMENT-EDUCATION FOR SPOUSE
CIVETH88	NUM	8	1316 12.		CIVILIAN-INTEGRITY-PROFESSIONALISM
CIVETH89	NUM	8	3078 12.		CIVILIAN-INTEGRITY-PROFESSIONALISM
CIVETH90	NUM	8	5206 12.		CIVILIAN-INTEGRITY-PROFESSIONALISM
CIVFRE88	NUM	8	1324 12.		CIVILIAN-PERSONAL FREEDOM
CIVFRE89	NUM	8	3086 12.		CIVILIAN-PERSONAL FREEDOM
CIVFRE90	NUM	8	5214 12.		CIVILIAN-PERSONAL FREEDOM
CIVHRS88	NUM	8	1260 12.		CIVILIAN WORKING HOURS-SCHEDULE
CIVHRS89	NUM	8	3022 12.		CIVILIAN WORKING HOURS-SCHEDULE
CIVHRS90	NUM	8	5150 12.		CIVILIAN WORKING HOURS-SCHEDULE
CIVJOB88	NUM	8	1236 12.		CIV-OPPORTUNITY FOR JOB SATISFACTION
CIVJOB89	NUM	8	2998 12.		CIV-OPPORTUNITY FOR JOB SATISFACTION
CIVJOB90	NUM	8	5126 12.		CIV-OPPORTUNITY FOR JOB SATISFACTION
CIVLIF88	NUM	8	1220 12.		CIVILIAN-OVERALL STANDARD OF LIVING
CIVLIF89	NUM	8	2982 12.		CIVILIAN-OVERALL STANDARD OF LIVING
CIVLIF90	NUM	8	5110 12.		CIVILIAN-OVERALL STANDARD OF LIVING
CIVMAT88	NUM	8	1300 12.		CIV-LENGTH OF MATERNITY-PATERNITY LEAVE
CIVMAT89	NUM	8	3062 12.		CIV-LENGTH OF MATERNITY-PATERNITY LEAVE
CIVMAT90	NUM	8	5190 12.		CIV-LENGTH OF MATERNITY-PATERNITY LEAVE
CIVMON88	NUM	8	1340 12.		CIVILIAN-TOTAL FAMILY INCOME
CIVMON89	NUM	8	3102 12.		CIVILIAN-TOTAL FAMILY INCOME
CIVMON90	NUM	8	5230 12.		CIVILIAN-TOTAL FAMILY INCOME
CIVOPP88	NUM	8	964 12.		DIFFICULT FINDING GOOD CIVILIAN JOB
CIVOPP89	NUM	8	2726 12.		DIFFICULT FINDING GOOD CIVILIAN JOB
CIVOPP90	NUM	8	4854 12.		DIFFICULT FINDING GOOD CIVILIAN JOB
CIVPAY88	NUM	8	1188 12.		CIVILIAN-PAY
CIVPAY89	NUM	8	2950 12.		CIVILIAN-PAY
CIVPAY90	NUM	8	5078 12.		CIVILIAN-PAY
CIVPER88	NUM	8	1292 12.		CIVILIAN-TIME FOR PERSONAL-FAMILY LIFE
CIVPER89	NUM	8	3054 12.		CIVILIAN-TIME FOR PERSONAL-FAMILY LIFE
CIVPER90	NUM	8	5182 12.		CIVILIAN-TIME FOR PERSONAL-FAMILY LIFE
CIVRET88	NUM	8	1196 12.		CIVILIAN-RETIREMENT BENEFITS
CIVRET89	NUM	8	2958 12.		CIVILIAN-RETIREMENT BENEFITS
CIVRET90	NUM	8	5086 12.		CIVILIAN-RETIREMENT BENEFITS
CIVSAT88	NUM	8	1276 12.		CIVILIAN-SPOUSE OVERALL SATISFACTION
CIVSAT89	NUM	8	3038 12.		CIVILIAN-SPOUSE OVERALL SATISFACTION
CIVSAT90	NUM	8	5166 12.		CIVILIAN-SPOUSE OVERALL SATISFACTION
CIVSEC88	NUM	8	1332 12.		CIVILIAN-JOB SECURITY
CIVSEC89	NUM	8	3094 12.		CIVILIAN-JOB SECURITY
CIVSEC90	NUM	8	5222 12.		CIVILIAN-JOB SECURITY
CIVSHR88	NUM	8	780 12.		CIVILIAN-JOB SECURITY
CIVSHR89	NUM	8	2550 12.		CIVILIANS NOT OFFICERS SHARE MY VALUES
CIVSHR90	NUM	8	4678 12.		CIVILIANS NOT OFFICERS SHARE MY VALUES
CIVYTH88	NUM	8	1284 12.		CIV-QUALITY CHILDCARE-SCHOOLS-FACILITY
CIVYTH89	NUM	8	3046 12.		CIV-QUALITY CHILDCARE-SCHOOLS-FACILITY
CIVYTH90	NUM	8	5174 12.		CIV-QUALITY CHILDCARE-SCHOOLS-FACILITY

VARIABLE TYPE	LENGTH	POSITION FORMAT	INFORMAT	LABEL
COLMAJ88 NUM	8	84 12.		UNDERGRADUATE MAJOR FIELD OF STUDY
COLMAJ89 NUM	8	1766 12.		UNDERGRADUATE MAJOR FIELD OF STUDY
COLMAJ90 NUM	8	3846 12.		UNDERGRADUATE MAJOR FIELD OF STUDY
COMPAR88 NUM	8	668 12.		I COMPARE MYSELF PROFESSIONALLY WITH
COMPAR89 NUM	8	2438 12.		I COMPARE MYSELF PROFESSIONALLY WITH
COMPAR90 NUM	8	4582 12.		I COMPARE MYSELF PROFESSIONALLY WITH
CONBUD88 NUM	8	540 12.		SOURCE OF UNCERTAINTY FOR ARMY CAREER
CONBUD89 NUM	8	2294 12.		SOURCE OF UNCERTAINTY FOR ARMY CAREER
CONBUD90 NUM	8	4374 12.		SOURCE OF UNCERTAINTY FOR ARMY CAREER
CURASG88 NUM	8	284 12.		NATURE OF CURRENT DUTY ASSIGNMENT
CURASG89 NUM	8	1998 12.		NATURE OF CURRENT DUTY ASSIGNMENT
CURASG90 NUM	8	4086 12.		NATURE OF CURRENT DUTY ASSIGNMENT
CURDET89 NUM	8	1822 12.		ARE YOU DETAILED TO ANOTHER BRANCH I
CURDET90 NUM	8	3902 12.		ARE YOU DETAILED TO ANOTHER BRANCH I
CURHRS88 NUM	8	292 2.		CURRENT AVERAGE HOURS PER WEEK
CURHRS89 NUM	8	2014 2.		CURRENT AVERAGE HOURS PER WEEK
CURHRS90 NUM	8	4102 2.		CURRENT AVERAGE HOURS PER WEEK
CURJOB89 NUM	8	4462 12.		CURRENT AVERAGE HOURS PER WEEK
CURJOB90 NUM	8	4470 12.		CURRENT AVERAGE HOURS PER WEEK
DECADV88 NUM	8	1028 12.		CAREER PROSPECTS
DECADV89 NUM	8	2790 12.		ARMY-OPPORTUNITY TO ADVANCE IN YOUR FIEL
DECADV90 NUM	8	4918 12.		ARMY-OPPORTUNITY TO ADVANCE IN YOUR FIEL
DECAIM88 NUM	8	1052 12.		ARMY-FEELINGS ABOUT MISSION AND GOALS
DECAIM89 NUM	8	2814 12.		ARMY-FEELINGS ABOUT MISSION AND GOALS
DECAIM90 NUM	8	4942 12.		ARMY-FEELINGS ABOUT MISSION AND GOALS
DECALL88 NUM	8	1108 12.		OVERALL QUALITY OF LIFE IN MILITARY
DECALL89 NUM	8	2870 12.		OVERALL QUALITY OF LIFE IN MILITARY
DECALL90 NUM	8	4998 12.		OVERALL QUALITY OF LIFE IN MILITARY
DECBEN88 NUM	8	1004 12.		ARMY-BENEFITS OTHER THAN RETIREMENT
DECBEN89 NUM	8	2766 12.		ARMY-BENEFITS OTHER THAN RETIREMENT
DECBEN90 NUM	8	4894 12.		ARMY-BENEFITS OTHER THAN RETIREMENT
DECCIV88 NUM	8	1148 12.		CIVILIAN JOB ALTERNATIVES AVAILABLE
DECCIV89 NUM	8	2910 12.		CIVILIAN JOB ALTERNATIVES AVAILABLE
DECCIV90 NUM	8	5038 12.		CIVILIAN JOB ALTERNATIVES AVAILABLE
DECCOM88 NUM	8	1044 12.		ARMY-QUALITY OF CO-WORKERS
DECCOM89 NUM	8	2806 12.		ARMY-QUALITY OF CO-WORKERS
DECCOM90 NUM	8	4934 12.		ARMY-QUALITY OF CO-WORKERS
DECEDU88 NUM	8	1012 12.		ARMY-HELP CIVILIAN GRADUATE EDUCATION
DECEDU89 NUM	8	2774 12.		ARMY-HELP CIVILIAN GRADUATE EDUCATION
DECEDU90 NUM	8	4902 12.		ARMY-HELP CIVILIAN GRADUATE EDUCATION
DECEMP88 NUM	8	1068 12.		ARMY-EMPLOYMENT-EDUCATION FOR SPOUSE
DECEMP89 NUM	8	2830 12.		ARMY-EMPLOYMENT-EDUCATION FOR SPOUSE
DECEMP90 NUM	8	4958 12.		ARMY-EMPLOYMENT-EDUCATION FOR SPOUSE
DECETH88 NUM	8	1116 12.		ARMY-LEVEL OF INTEGRITY-PROFESSIONALISM
DECETH89 NUM	8	2878 12.		ARMY-LEVEL OF INTEGRITY-PROFESSIONALISM
DECETH90 NUM	8	5006 12.		ARMY-LEVEL OF INTEGRITY-PROFESSIONALISM
DECFRE88 NUM	8	1124 12.		ARMY-PERSONAL FREEDOM
DECFRE89 NUM	8	2886 12.		ARMY-PERSONAL FREEDOM
DECFRE90 NUM	8	5014 12.		ARMY-PERSONAL FREEDOM
DECHRS88 NUM	8	1060 12.		ARMY-WORKING HOURS-SCHEDULE
DECHRS89 NUM	8	2822 12.		ARMY-WORKING HOURS-SCHEDULE
DECHRS90 NUM	8	4950 12.		ARMY-WORKING HOURS-SCHEDULE
DECJOB88 NUM	8	1036 12.		ARMY-OPPORTUNITY FOR JOB SATISFACTION
DECJOB89 NUM	8	2798 12.		ARMY-OPPORTUNITY FOR JOB SATISFACTION
DECJOB90 NUM	8	4926 12.		ARMY-OPPORTUNITY FOR JOB SATISFACTION
DECLIF88 NUM	8	1020 12.		ARMY-OVERALL STANDARD OF LIVING

VARIABLE	TYPE	LENGTH	POSITION	FORMAT	INFORMAT	LABEL
DECLIF89	NUM	8	2782	12.		ARMY-OVERALL STANDARD OF LIVING
DECLIF90	NUM	8	4910	12.		ARMY-OVERALL STANDARD OF LIVING
DECMAT88	NUM	8	1100	12.		ARMY-LENGTH OF MATERNITY-PATERNITY LEAVE
DECMAT89	NUM	8	2862	12.		ARMY-LENGTH OF MATERNITY-PATERNITY LEAVE
DECMON88	NUM	8	4990	12.		ARMY-LENGTH OF MATERNITY-PATERNITY LEAVE
DECMON89	NUM	8	1140	12.		ARMY-TOTAL FAMILY INCOME
DECMON90	NUM	8	2902	12.		ARMY-TOTAL FAMILY INCOME
DECPAY88	NUM	8	5030	12.		ARMY-TOTAL FAMILY INCOME
DECPAY89	NUM	8	988	12.		ARMY-PAY
DECPAY90	NUM	8	2750	12.		ARMY-PAY
DECPER88	NUM	8	4878	12.		ARMY-PAY
DECPER89	NUM	8	1092	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DECPER90	NUM	8	2854	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DECRET88	NUM	8	4982	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DECRET89	NUM	8	996	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DECRET90	NUM	8	2758	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DECSAT88	NUM	8	4886	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DECSAT89	NUM	8	1076	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DECSAT90	NUM	8	2838	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DECSEC88	NUM	8	4966	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DECSEC89	NUM	8	1132	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DECSEC90	NUM	8	2894	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DECSLO88	NUM	8	5022	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DECSLO89	NUM	8	1156	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DECSLO90	NUM	8	2918	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DECYTH88	NUM	8	5046	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DECYTH89	NUM	8	1084	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DECYTH90	NUM	8	2846	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DEC1ST88	NUM	8	4974	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DEC1ST89	NUM	8	1164	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DEC1ST90	NUM	8	2926	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DEC2ND88	NUM	8	5054	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DEC2ND89	NUM	8	1172	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DEC2ND90	NUM	8	2934	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DEC3RD88	NUM	8	5062	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DEC3RD89	NUM	8	1180	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DEC3RD90	NUM	8	2942	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DMGRAD88	NUM	8	164	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DMGRAD89	NUM	8	1870	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
DMGRAD90	NUM	8	3950	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
EDULEV88	NUM	8	76	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
EDULEV89	NUM	8	1758	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
EDULEV90	NUM	8	3838	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
ETHPBL88	NUM	8	644	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
ETHPBL89	NUM	8	2414	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
ETHPBL90	NUM	8	4558	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
ETHPRS88	NUM	8	636	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
ETHPRS89	NUM	8	2406	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
ETHPRS90	NUM	8	4550	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
EXPADJ88	NUM	8	1364	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
EXPADJ89	NUM	8	3126	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
EXPADJ90	NUM	8	5254	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
EXPCON88	NUM	8	1372	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
EXPCON89	NUM	8	3134	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE
EXPCON90	NUM	8	5262	12.		ARMY-TIME FOR PERSONAL-FAMILY LIFE

VARIABLE	TYPE	LENGTH	POSITION	FORMAT	INFORMAT	LABEL
EXPDIS88	NUM	8	1380	12.		PLANS DISRUPTED BY ARMY JOB DEMANDS
EXPDIS89	NUM	8	3142	12.		PLANS DISRUPTED BY ARMY JOB DEMANDS
EXPDIS90	NUM	8	5270	12.		PLANS DISRUPTED BY ARMY JOB DEMANDS
EXPEL088	NUM	8	1348	2.		TIME AWAY FROM HOME IN A YEAR
EXPEL089	NUM	8	3110	2.		TIME AWAY FROM HOME IN A YEAR
EXPEL090	NUM	8	5238	2.		WEEKS AWAY FROM HOME IN A YEARLI
EXPPCS88	NUM	8	1388	12.		LENGTH IN ONE LOCATION BEFORE A PCS
EXPPCS89	NUM	8	1356	12.		UNACCOMPANIED TOURS IN 20 YEARS
EXPPCS90	NUM	8	3118	12.		UNACCOMPANIED TOURS IN 20 YEARS
FAMMON88	NUM	8	5246	12.		UNACCOMPANIED TOURS IN 20 YEARS
FAMMON89	NUM	8	228	2.		1987 INCOME BEFORE TAXES IN THOUSANDS
FAMMON90	NUM	8	1942	12.		1988 INCOME BEFORE TAXES IN THOUSANDS
FARPAY89	NUM	8	4030	12.		1989 INCOME BEFORE TAXES IN THOUSANDSDRY
FARPAY90	NUM	8	2078	2.		FAIR HOURLY RATE OF PAY FOR YOUR JOB
FEELG088	NUM	8	4158	2.		I FREQUENTLY FEEL LIKE LEAVING THE ARMY
FEELG089	NUM	8	900	12.		I FREQUENTLY FEEL LIKE LEAVING THE ARMY
FEELG090	NUM	8	2662	12.		I FREQUENTLY FEEL LIKE LEAVING THE ARMY
FELORG88	NUM	8	4790	12.		I AM REALLY PART OF ARMY ORGANIZATION
FELORG89	NUM	8	924	12.		I AM REALLY PART OF ARMY ORGANIZATION
FELORG90	NUM	8	2886	12.		I AM REALLY PART OF ARMY ORGANIZATION
FLAG88	NUM	8	4814	12.		I AM REALLY PART OF ARMY ORGANIZATION
FLAG89	NUM	8	1694			I AM REALLY PART OF ARMY ORGANIZATION
FLAG90	NUM	8	3774			I AM REALLY PART OF ARMY ORGANIZATION
GOMONY88	NUM	8	5798			FINANCIAL IMPACT IF UNEMPLOYED 2-3 MONTH
GOMONY89	NUM	8	980	12.		FINANCIAL IMPACT IF UNEMPLOYED 2-3 MONTH
GOMONY90	NUM	8	2742	12.		FINANCIAL IMPACT IF UNEMPLOYED 2-3 MONTH
GRDMAJ88	NUM	8	4870	12.		GRADUATE MAJOR FIELD OF STUDY
GRDMAJ89	NUM	8	92	12.		GRADUATE MAJOR FIELD OF STUDY
GRDMAJ90	NUM	8	1774	12.		GRADUATE MAJOR FIELD OF STUDY
HARDG088	NUM	8	3854	12.		DIFFICULT LEAVING THE ARMY NEXT YEAR
HARDG089	NUM	8	972	12.		DIFFICULT LEAVING THE ARMY NEXT YEAR
HARDG090	NUM	8	2734	12.		DIFFICULT LEAVING THE ARMY NEXT YEAR
HOWCOM88	NUM	8	4862	12.		ADVANCEMENT BY PERFORMANCE IS
HOWCOM89	NUM	8	420	12.		ADVANCEMENT BY PERFORMANCE IS
HOWCOM90	NUM	8	2190	12.		ADVANCEMENT BY PERFORMANCE IS
HRSBNS89	NUM	8	4270	12.		COMPETITIVE ON ASGN/PERFORMN
HRSBNS90	NUM	8	2070	2.		AFTER HOW MANY HOURS SHOULD BONUS START
HRVARY89	NUM	8	4150	2.		AFTER HOW MANY HOURS SHOULD BONUS START
HRVARY90	NUM	8	2046	12.		HOW COMMON IS IT FOR YOUR HOURS TO VARY
INTEND88	NUM	8	4134	12.		YOUR CURRENT CAREER INTENTIONS
INTEND89	NUM	8	956	12.		YOUR CURRENT CAREER INTENTIONS
INTEND90	NUM	8	2718	12.		YOUR CURRENT CAREER INTENTIONS
JOB0FF88	NUM	8	4846	12.		RELUCTANT TO LEAVE FOR HIGHER PAY
JOB0FF89	NUM	8	844	12.		RELUCTANT TO LEAVE FOR HIGHER PAY
JOB0FF90	NUM	8	2614	12.		RELUCTANT TO LEAVE FOR HIGHER PAY
JOB0FF90	NUM	8	4742	12.		RELUCTANT TO LEAVE FOR HIGHER PAY &
JOB0FF90	NUM	8	684	12.		OVERALL JOB SATISFACTION
JOB0FF90	NUM	8	2454	12.		OVERALL JOB SATISFACTION
LACKEX88	NUM	8	508	12.		SOURCE OF UNCERTAINTY FOR ARMY CAREER
LACKEX89	NUM	8	2262	12.		SOURCE OF UNCERTAINTY FOR ARMY CAREER
LACKEX90	NUM	8	4342	12.		SOURCE OF UNCERTAINTY FOR ARMY CAREER
LDRCUR89	NUM	8	3454	12.		BEST LEADER DOES LEADER ASSIGNMENT
LDRGOL89	NUM	8	3462	12.		HOW OFTEN LEADER INSPIRE ENTHUSIASM
LDRHLP89	NUM	8	3454	12.		HOW OFTEN LEADER HELPS GOAL UNDERSTANDING
LDRLOY89	NUM	8	3486	12.		HOW OFTEN LEADER HELPS MISSION PERCEPTION
LDRLOY89	NUM	8	3470	12.		HOW OFTEN LEADER INSPIRE LOYALTY

VARIABLE TYPE	LENGTH	POSITION	FORMAT	INFORMAT	LABEL
LDRPRV89 NUM	8	3502	12.		THE BEST LEADER IN PREVIOUS ASSIGNMENTS
LDRTRU89 NUM	8	3478	12.		HOW OFTEN DOES LEADER INSPIRE TRUST
LKWRK88 NUM	8	940	12.		ADVANCE IN ARMY DOING WORK I LIKE BEST
LKWRK89 NUM	8	2702	12.		ADVANCE IN ARMY DOING WORK I LIKE BEST
LKWRK90 NUM	8	4830	12.		ADVANCE IN ARMY DOING WORK I LIKE BEST
LSTHRS89 NUM	8	2030	2.		LOWEST NUMBER OF HOURS PER WEEK
LSTHRS90 NUM	8	4118	2.		LOWEST NUMBER OF HOURS PER WEEK
MACOMA88 NUM	8	188	12.		MAJOR COMMAND HEADQUARTERS
MACOMA89 NUM	8	1894	12.		MAJOR COMMAND HEADQUARTERS
MACOMA90 NUM	8	3974	12.		MAJOR COMMAND HEADQUARTERSDU
MARSIN88 NUM	8	60	12.		CURRENT MARITAL STATUS
MARSIN89 NUM	8	1726	12.		CURRENT MARITAL STATUS
MARSIN90 NUM	8	3906	12.		CURRENT MARITAL STATUS
MENAI88 NUM	8	628	12.		MOST IMPORTANT HELP GIVEN BY MENTOR
MENAI89 NUM	8	2398	12.		MOST IMPORTANT HELP GIVEN BY A MENTOR
MENAI88 NUM	8	612	12.		NUMBER OF MENTORS YOU HAD
MENAI89 NUM	8	2382	12.		NUMBER OF MENTORS YOU HAD
MENAI90 NUM	8	620	12.		NUMBER OF MENTORS YOU HAD
MENPER88 NUM	8	2390	12.		WHICH MENTOR HAD GREATEST IMPACT
MENPER89 NUM	8	1934	4.		WHICH MENTOR HAD GREATEST IMPACT
MILMON89 NUM	8	4022	4.		CURRENT TOTAL MONTHLY MILITARY PAY
MILMON90 NUM	8	220	2.		CURRENT TOTAL MONTHLY MILITARY PAY
MOGONE88 NUM	8	1926	12.		MONTHS SINCE OBLIGATION COMPLETED
MOGONE89 NUM	8	4014	12.		MONTHS SINCE OBLIGATION COMPLETED
MOGONE90 NUM	8	212	2.		MONTHS SINCE OBLIGATION COMPLETED
MOTOG088 NUM	8	1918	12.		MONTHS LEFT IN OBLIGATED PERIOD
MOTOG089 NUM	8	4006	12.		MONTHS LEFT IN OBLIGATED PERIOD
MOTOG090 NUM	8	2038	2.		MONTHS LEFT IN OBLIGATED PERIOD
MSTHRS89 NUM	8	4126	2.		HIGHEST NUMBER OF HOURS PER WEEK
MSTHRS90 NUM	8	100	12.		HIGHEST NUMBER OF HOURS PER WEEK
NOCHIL88 NUM	8	1734	12.		NUMBER OF CHILDREN IN YOUR CUSTODY
NOCHIL89 NUM	8	3814	12.		NUMBER OF CHILDREN IN YOUR CUSTODY
NOCHIL90 NUM	8	548	12.		NUMBER OF CHILDREN IN YOUR CUSTODY
NOUNCR88 NUM	8	2302	12.		SOURCE OF UNCERTAINTY FOR ARMY CAREER
NOUNCR89 NUM	8	4382	12.		SOURCE OF UNCERTAINTY FOR ARMY CAREER
NOUNCR90 NUM	8	836	12.		SOURCE OF UNCERTAINTY FOR ARMY CAREER
OFFSP088 NUM	8	2606	12.		SPOUSE SHOULD DEVOTE TIME TO UNIT & POST
OFFSP089 NUM	8	4734	12.		SPOUSE SHOULD DEVOTE TIME TO UNIT & POST
OFFSP090 NUM	8	12	9.		SPOUSE SHOULD DEVOTE TIME TO UNIT & POST
OFFSSN88 NUM	8	276	12.		OFFICERS SOCIAL SECURITY NUMBER
OFFSSN89 NUM	8	1990	12.		OFFICERS SOCIAL SECURITY NUMBER
OFFSSN90 NUM	8	4078	12.		OFFICERS SOCIAL SECURITY NUMBER
OPACT88 NUM	8	404	12.		OPPORTUNITY TO EXERCISE INITIATIVE
OPACT89 NUM	8	2174	12.		OPPORTUNITY TO EXERCISE INITIATIVE
OPACT90 NUM	8	4254	12.		OPPORTUNITY TO EXERCISE INITIATIVE
OPADV88 NUM	8	412	12.		ADVANCEMENT CHANCE BASED ON ASSIGNMENTS
OPADV89 NUM	8	2182	12.		ADVANCEMENT CHANCE BASED ON ASSIGNMENTS
OPADV90 NUM	8	4262	12.		ADVANCEMENT CHANCE BASED ON ASSIGNMENTS
OPCMD88 NUM	8	1974	12.		OPPORTUNITIES FOR COMMAND IN YOUR BRANCH
OPCMD89 NUM	8	4062	12.		OPPORTUNITIES FOR COMMAND IN YOUR BRANCH
OPCMD90 NUM	8	260	12.		OPPORTUNITIES FOR COMMAND IN YOUR BRANCH
OPPLRN88 NUM	8	1974	12.		OPPORTUNITY TO DEVELOP CAREER SKILLS
OPPLRN89 NUM	8	4062	12.		OPPORTUNITY TO DEVELOP CAREER SKILLS
OPPLRN90 NUM	8	268	12.		OPPORTUNITY TO DEVELOP CAREER SKILLS
OPWRK88 NUM	8	1982	12.		OPPORTUNITY TO DO INTERESTING WORK
OPWRK89 NUM	8	4070	12.		OPPORTUNITY TO DO INTERESTING WORK
OPWRK90 NUM	8	556	12.		OPPORTUNITY TO DO INTERESTING WORK
OTHERS88 NUM	8				SOURCE OF UNCERTAINTY FOR ARMY CAREER

VARIABLE TYPE	LENGTH	POSITION	FORMAT	INFORMAT	LABEL
OTHERS89 NUM	8	2310	12		SOURCE OF UNCERTAINTY FOR ARMY CAREER
OTHERS90 NUM	8	4390	12		SOURCE OF UNCERTAINTY FOR ARMY CAREER
OTHRS88 NUM	8	3766	3		AVERAGE MONTHLY HOURS AT NON-ARMY JOB
OTHRS89 NUM	8	5790	3		AVERAGE MONTHLY HOURS AT NON-ARMY JOB
OTHJOB89 NUM	8	3734	12		SINCE COMMISSION HAD ANOTHER PAYING JOB
OTHJOB90 NUM	8	5758	12		SINCE COMMISSION HAD ANOTHER PAYING JOB
OTHNO89 NUM	8	3750	12		CURRENTLY WORKING AT NON-ARMY JOB
OTHNO90 NUM	8	5774	12		CURRENTLY WORKING AT NON-ARMY JOB
OTHPAY89 NUM	8	5758	4		USUAL MONTHLY PAY AT NON-ARMY JOB
OTHPAY90 NUM	8	5782	4		USUAL MONTHLY PAY AT NON-ARMY JOB
OTHKS89 NUM	8	3742	2		WEEKS SPENT NON-ARMY PAID JOB PAST YEAR
OTHKS90 NUM	8	5766	2		WEEKS SPENT NON-ARMY PAID JOB PAST 12 MO
PAREAD88 NUM	8	116	12		WAS A PARENT CAREER ACTIVE DUTY MILITARY
PAREAD89 NUM	8	1782	12		WAS A PARENT CAREER ACTIVE DUTY MILITARY
PAREAD90 NUM	8	3862	12		WAS A PARENT CAREER ACTIVE DUTY MILITARY
PEREAV90 NUM	8	4494	12		SOMEONE PROVIDED INFORMATION OR ADVISEES
PEREAV90 NUM	8	4502	12		FIND SOMEONE TO DO FAVOR
PERINF90 NUM	8	4518	12		TIME WITH FRIENDS AFTER WORK
PERLIS90 NUM	8	4478	12		INFLUENCE THE WAY THINGS TURN OUT IN LIF
PERPRD88 NUM	8	4510	12		SOMEONE TO LISTEN F
PERPRD89 NUM	8	660	12		MOST IMPORTANT TO MY PERSONAL PRIDE IS
PERPRD90 NUM	8	2430	12		MOST IMPORTANT TO MY PERSONAL PRIDE IS
PERSTR90 NUM	8	4574	12		MOST IMPORTANT TO MY PERSONAL PRIDE IS
PLANSP88 NUM	8	4486	12		USE DIFFERENT STRATEGIES TO HANDLE STRES
PLANSP89 NUM	8	1604	12		BEST DESCRIBES SPOUSE CAREER ASPIRATIONS
PLANSP90 NUM	8	3390	12		BEST DESCRIBES SPOUSE CAREER ASPIRATIONS
PLDREN89 NUM	8	5518	12		BEST DESCRIBES SPOUSE CAREER ASPIRATIONS
PLDRG089 NUM	8	3510	12		HOW OFTEN DOES LEADER INSPIRE ENTHUSIASM
PLDRHE89 NUM	8	3542	12		HOW OFTEN DOES LEADER INSPIRE ENTHUSIASM
PLDRLO89 NUM	8	3534	12		HOW OFTEN LEADER HELPS GOAL UNDERSTANDING
PLDRTR89 NUM	8	3518	12		HOW OFTEN DOES LEADER INSPIRE LOYALTY
PLNASN88 NUM	8	3526	12		HOW OFTEN DOES LEADER INSPIRE TRUST
PLNASN89 NUM	8	764	12		AFTER COMPANY COMMAND ASSIGNMENT I WAS
PLNASN90 NUM	8	2534	12		AFTER COMPANY COMMAND ASSIGNMENT I WAS
PLNCOM88 NUM	8	4662	12		AFTER COMPANY COMMAND ASSIGNMENT I WAS
PLNCOM89 NUM	8	732	12		WHEN I RECEIVED MY COMMISSION I WAS
PLNCOM90 NUM	8	2502	12		WHEN I RECEIVED MY COMMISSION I WAS
PLNCOM88 NUM	8	4630	12		WHEN I RECEIVED MY COMMISSION I WAS
PLNCOM89 NUM	8	772	12		RIGHT NOW I AM
PLNCOM90 NUM	8	2542	12		RIGHT NOW I AM
PLNPLT88 NUM	8	4670	12		RIGHT NOW I AMCO
PLNPLT89 NUM	8	740	12		AFTER 1ST LEADERSHIP ASSIGNMENT I WAS
PLNPRE88 NUM	8	2510	12		AFTER MY 1ST LEADERSHIP ASSIGNMENT I WAS
PLNPRE89 NUM	8	4638	12		DURING PRECOMMISSIONING TRAINING I WAS
PLNPRE90 NUM	8	724	12		DURING PRECOMMISSIONING TRAINING I WAS
PLNSCH88 NUM	8	2494	12		DURING PRECOMMISSIONING TRAINING I WAS
PLNSCH89 NUM	8	4622	12		AFTER THE ADVANCED COURSE I WAS
PLNSCH90 NUM	8	756	12		AFTER THE ADVANCED COURSE I WAS
PLNSTF88 NUM	8	2526	12		AFTER THE ADVANCED COURSE I WAS
PLNSTF89 NUM	8	4654	12		AFTER 1ST STAFF ASSIGNMENT I WAS
PLNSTF90 NUM	8	748	12		AFTER 1ST STAFF ASSIGNMENT I WAS
PREASG88 NUM	8	2518	12		NATURE OF PREVIOUS DUTY ASSIGNMENT
PREASG89 NUM	8	4646	12		NATURE OF PREVIOUS DUTY ASSIGNMENT
PREASG90 NUM	8	308	12		NATURE OF PREVIOUS DUTY ASSIGNMENT
PREASG90 NUM	8	2006	12		NATURE OF PREVIOUS DUTY ASSIGNMENT
PREASG90 NUM	8	4094	12		NATURE OF PREVIOUS DUTY ASSIGNMENT

VARIABLE	TYPE	LENGTH	POSITION	FORMAT	INFORMAT	LABEL
PREFHR88	NUM	8	300	2.		HOURS PER WEEK YOU WOULD LIKE TO WORK
PREFHR89	NUM	8	2022	2.		PREFERRED AVERAGE HOURS PER WEEK
PREFHR90	NUM	8	4110	2.		PREFERRED AVERAGE HOURS PER WEEK
PRVCOM89	NUM	8	3614	12.		ARMY-PROVIDING COMMUNICATION CHANNELS
PRVEFF89	NUM	8	3662	12.		ACCOMPLISHING THE ARMY MISSION
PRVDFB89	NUM	8	3646	12.		ARMY-PROVIDING FEEDBACK ON PERFORMANCE
PRVINFB89	NUM	8	3622	12.		ARMY-PROVIDING INFORMATION RESOURCES
PRVMAT89	NUM	8	3630	12.		ARMY-PROVIDING MATERIAL RESOURCES
PRVRCG89	NUM	8	3654	12.		ARMY-PROVIDING RECOGNITION FOR GOOD JOB
PRVRES89	NUM	8	3638	12.		ARMY-PROVIDING PERSONNEL RESOURCES
PRVSUP89	NUM	8	3606	12.		ARMY-PROVIDING ORGANIZATIONAL SUPPORT
QTRPRF88	NUM	8	652	12.		IF HOUSING IS EQUAL, I PREFER
QTRPRF90	NUM	8	2422	12.		IF HOUSING IS EQUAL, I PREFER
QTRPRF88	NUM	8	4566	12.		IF HOUSING IS EQUAL, I PREFER IN
RACEGP88	NUM	8	68	12.		RACIAL-ETHNIC BACKGROUND
RACEGP89	NUM	8	1750	12.		RACIAL-ETHNIC BACKGROUND
RACEGP90	NUM	8	3830	12.		RACIAL-ETHNIC BACKGROUND
RAOTRA88	NUM	8	172	12.		CURRENT STATUS IS
RAOTRA89	NUM	8	1878	12.		CURRENT STATUS IS
RAOTRA90	NUM	8	3958	12.		CURRENT STATUS IS
RECSVC88	NUM	8	860	12.		DISCOURAGE CLOSE FRIEND FROM JOINING
RECSVC89	NUM	8	2630	12.		DISCOURAGE CLOSE FRIEND FROM JOINING
RECSVC90	NUM	8	4758	12.		DISCOURAGE CLOSE FRIEND FROM JOINING
RELPER88	NUM	8	356	12.		RELATIONSHIPS WITH PEERS
RELPER89	NUM	8	2126	12.		RELATIONSHIPS WITH PEERS
RELPER90	NUM	8	4206	12.		RELATIONSHIPS WITH PEERS
RELSUB88	NUM	8	364	12.		RELATIONSHIPS WITH SUBORDINATES
RELSUB89	NUM	8	2134	12.		RELATIONSHIPS WITH SUBORDINATES
RELSUB90	NUM	8	4214	12.		RELATIONSHIPS WITH SUBORDINATES
RELSUP88	NUM	8	348	12.		RELATIONSHIPS WITH SUPERIOR OFFICERS
RELSUP89	NUM	8	2118	12.		RELATIONSHIPS WITH SUPERIOR OFFICERS
RELSUP90	NUM	8	4198	12.		RELATIONSHIPS WITH SUPERIOR OFFICERS
REWARD88	NUM	8	932	12.		REWARDING CAREER COMPENSATES FAMILY TIME
REWARD89	NUM	8	2694	12.		REWARDING CAREER COMPENSATES FAMILY TIME
REWARD90	NUM	8	4822	12.		REWARDING CAREER COMPENSATES FAMILY TIME
SATASG88	NUM	8	564	12.		KINDS OF ASSIGNMENTS YOU HAVE HAD
SATASG89	NUM	8	2334	12.		KINDS OF ASSIGNMENTS YOU HAVE HAD
SATASG90	NUM	8	4414	12.		KINDS OF ASSIGNMENTS YOU HAVE HAD AS
SATCON88	NUM	8	580	12.		TIME FOR INFORMAL CONTACT WITH SUPERIORS
SATCON89	NUM	8	2350	12.		TIME FOR INFORMAL CONTACT WITH SUPERIORS
SATCON90	NUM	8	4430	12.		TIME FOR INFORMAL CONTACT WITH SUPERIORS
SATCUR89	NUM	8	2054	12.		SATISFIED WITH CURRENT ASSIGNMENT
SATFAM88	NUM	8	316	12.		PERSONAL AND FAMILY LIFE
SATFAM89	NUM	8	2086	12.		PERSONAL AND FAMILY LIFE
SATFAM90	NUM	8	4166	12.		PERSONAL AND FAMILY LIFE
SATGOL88	NUM	8	340	12.		TIME TO PURSUE PERSONAL LIFE GOALS
SATGOL89	NUM	8	2110	12.		TIME TO PURSUE PERSONAL LIFE GOALS
SATGOL90	NUM	8	4190	12.		TIME TO PURSUE PERSONAL LIFE GOALS
SATINF88	NUM	8	572	12.		QUALITY OF INFO ON ARMY CAREER OPTIONS
SATINF89	NUM	8	2342	12.		QUALITY OF INFO ON ARMY CAREER OPTIONS
SATINF90	NUM	8	4622	12.		QUALITY OF INFO ON ARMY CAREER OPTIONS
SATLIF88	NUM	8	324	12.		LIFE AS AN OFFICER
SATLIF89	NUM	8	2094	12.		LIFE AS AN OFFICER
SATLIF90	NUM	8	4174	12.		LIFE AS AN OFFICER
SATPAY88	NUM	8	588	12.		YOUR CURRENT COMPENSATION
SATPAY89	NUM	8	2358	12.		YOUR CURRENT COMPENSATION

VARIABLE	TYPE	LENGTH	POSITION	FORMAT	INFORMAT	LABEL
SATPAY90	NUM	8	4438	12.		YOUR CURRENT COMPENSATION MI
SATPER88	NUM	8	604	12.		SOCIAL RELATIONS WITH PEERS
SATPER89	NUM	8	2374	12.		SOCIAL RELATIONS WITH PEERS
SATFER90	NUM	8	4454	12.		SOCIAL RELATIONS WITH PEERS
SATREC88	NUM	8	596	12.		RESPECT-RECOGNITION IN YOUR CAREER FIELD
SATREC89	NUM	8	2366	12.		RESPECT-RECOGNITION IN YOUR CAREER FIELD
SATREC90	NUM	8	4466	12.		RESPECT-RECOGNITION IN YOUR CAREER FIELD
SATSPT88	NUM	8	332	12.		SUPPORT FROM BRANCH ASSIGNMENT OFFICERS
SATSPT89	NUM	8	2102	12.		SUPPORT FROM BRANCH ASSIGNMENT OFFICERS
SATSPT90	NUM	8	4182	12.		SUPPORT FROM BRANCH ASSIGNMENT OFFICERS
SATSUP88	NUM	8	2326	12.		QUALITY OF SUPERVISION IN CURRENT ASSIGN
SATSUP89	NUM	8	4406	12.		QUALITY OF SUPERVISION IN CURRENT ASSIGN
SATSUP90	NUM	8	2318	12.		QUALITY OF SUPERVISION IN CURRENT ASSIGN
SATWRK89	NUM	8	4398	12.		KIND OF WORK YOU DO IN YOUR CURRENT ASSI
SELCRI88	NUM	8	524	12.		SOURCE OF UNCERTAINTY FOR ARMY CAREER
SELCRI89	NUM	8	2278	12.		SOURCE OF UNCERTAINTY FOR ARMY CAREER
SELCRI90	NUM	8	4358	12.		SOURCE OF UNCERTAINTY FOR ARMY CAREER
SEX88	NUM	8	44	12.		WHAT IS YOUR SEX
SEX89	NUM	8	1710	12.		WHAT IS YOUR SEX
SEX90	NUM	8	3790	12.		WHAT IS YOUR SEX
SORCOM88	NUM	8	156	12.		SOURCE OF YOUR COMMISSION WAS
SORCOM89	NUM	8	1862	12.		SOURCE OF YOUR COMMISSION WAS
SORCOM90	NUM	8	3942	12.		SOURCE OF YOUR COMMISSION WAS
SPAWAY88	NUM	8	1524	12.		SPOUSE LIVE DIFFERENT GEOGRAPHIC AREA
SPAWAY89	NUM	8	5294	12.		SPOUSE LIVE DIFFERENT GEOGRAPHIC AREA
SPAWAY90	NUM	8	5422	12.		SPOUSE LIVE DIFFERENT GEOGRAPHIC AREA
SPBORN88	NUM	8	1532	12.		BEST DESCRIBES SPOUSE FAMILY BACKGROUND
SPBORN89	NUM	8	3310	12.		BEST DESCRIBES SPOUSE FAMILY BACKGROUND
SPBORN90	NUM	8	5438	12.		BEST DESCRIBES SPOUSE FAMILY BACKGROUND
SPDIFF88	NUM	8	1620	12.		SPOUSE GET JOBS IF YOU LEFT THE ARMY
SPDIFF89	NUM	8	3406	12.		SPOUSE GET JOBS IF YOU LEFT THE ARMY
SPDIFF90	NUM	8	5534	12.		SPOUSE GET JOBS IF YOU LEFT THE ARMY
SPEDUC88	NUM	8	1548	12.		HIGHEST LEVEL OF EDUCATION SPOUSE HAS
SPEDUC89	NUM	8	3326	12.		HIGHEST LEVEL OF EDUCATION SPOUSE HAS
SPEDUC90	NUM	8	5454	12.		HIGHEST LEVEL OF EDUCATION SPOUSE HAS
SPEXPT88	NUM	8	1516	12.		FAMILY CURRENTLY EXPECTING A CHILD
SPEXPT89	NUM	8	3286	12.		FAMILY CURRENTLY EXPECTING A CHILD
SPEXPT90	NUM	8	5414	12.		FAMILY CURRENTLY EXPECTING A CHILD
SPFADJ88	NUM	8	1460	12.		SPOUSE-FLEXIBILITY TO SCHEDULE TIME OFF
SPFADJ89	NUM	8	3222	12.		SPOUSE-FLEXIBILITY TO SCHEDULE TIME OFF
SPFADJ90	NUM	8	5350	12.		SPOUSE-FLEXIBILITY TO SCHEDULE TIME OFF
SPFANX88	NUM	8	1500	12.		SPOUSE FEELS ABOUT UNCERTAINTY OF ARMY
SPFANX89	NUM	8	3270	12.		SPOUSE FEELS ABOUT UNCERTAINTY OF ARMY
SPFANX90	NUM	8	5398	12.		SPOUSE FEELS ABOUT UNCERTAINTY OF ARMY
SPFCO88	NUM	8	1448	12.		SPOUSE-CONTROL OVER TIMING OF TRIPS-JOBS
SPFCO89	NUM	8	3230	12.		SPOUSE-CONTROL OVER TIMING OF TRIPS-JOBS
SPFCO90	NUM	8	5358	12.		SPOUSE-CONTROL OVER TIMING OF TRIPS-JOBS
SPEDIS88	NUM	8	1476	12.		SPOUSE-PLANS INTERRUPTED BY JOB-ARMY
SPEDIS89	NUM	8	3238	12.		SPOUSE-PLANS INTERRUPTED BY JOB-ARMY
SPEDIS90	NUM	8	5366	12.		SPOUSE-PLANS INTERRUPTED BY JOB-ARMY
SPFNUM89	NUM	8	3254	12.		SPOUSE-PLANS INTERRUPTED BY JOB-ARMY
SPFNUM90	NUM	8	5382	12.		SPOUSE-PLANS INTERRUPTED BY JOB-ARMY
SPFDBL88	NUM	8	1492	12.		SPOUSE-NUMBER OF CAREER PCS MOVES
SPFDBL89	NUM	8	3262	12.		SOCIAL OBLIGATIONS PERFORMED BY SPOUSE
SPFDBL90	NUM	8	5390	12.		SOCIAL OBLIGATIONS PERFORMED BY SPOUSE
SPFFCS88	NUM	8	1484	12.		SPOUSE-TIME ON LOCATION BETWEEN A PCS

VARIABLE TYPE	LENGTH	POSITION	FORMAT	INFORMAT	LABEL
SPFPCS89 NUM	8	3246	12.		SPOUSE-TIME ON LOCATION BETWEEN A PCS
SPFPCS90 NUM	8	3374	12.		SPOUSE-TIME ON LOCATION BETWEEN A PCSOBS
SPFSEP88 NUM	8	1452	12.		SPOUSE-NUMBER UNACCOMPANIED TOURS
SPFSEP89 NUM	8	3214	12.		SPOUSE-NUMBER UNACCOMPANIED TOURS
SPFSEP90 NUM	8	5342	12.		SPOUSE-NUMBER UNACCOMPANIED TOURS
SPFMKS88 NUM	8	1444	12.		SPOUSE-NUMBER OF WEEKS AWAY FROM HOME
SPFMKS89 NUM	8	3206	12.		SPOUSE-NUMBER OF WEEKS AWAY FROM HOME
SPFMKS90 NUM	8	5334	12.		SPOUSE-NUMBER OF WEEKS AWAY FROM HOME
SPINED88 NUM	8	1564	12.		SPOUSE-CURRENTLY IN SCHOOL
SPINED89 NUM	8	3342	12.		SPOUSE-CURRENTLY IN SCHOOL
SPINED90 NUM	8	5470	12.		SPOUSE-CURRENTLY IN SCHOOL
SPINSV88 NUM	8	1540	12.		SPOUSE-EVER SERVED IN THE MILITARY
SPINSV89 NUM	8	3318	12.		SPOUSE-EVER SERVED IN THE MILITARY
SPINSV90 NUM	8	5446	12.		SPOUSE-EVER SERVED IN THE MILITARY
SPLIKE88 NUM	8	1636	12.		SPOUSE-FEELINGS ABOUT YOUR STAYING ARMY
SPLIKE89 NUM	8	3422	12.		SPOUSE-FEELINGS ABOUT YOUR STAYING ARMY
SPLIKE90 NUM	8	5550	12.		SPOUSE-FEELINGS ABOUT YOUR STAYING ARMY
SPMONY88 NUM	8	1588	2.		SPOUSE-1987 GROSS SALARY IN THOUSANDS
SPMONY89 NUM	8	3374	2.		SPOUSE-1988 GROSS SALARY IN THOUSANDS
SPMONY90 NUM	8	5502	2.		SPOUSE-1989 GROSS SALARY IN THOUSANDS
SPMONK88 NUM	8	1596	12.		MONTHS SPOUSE WORKED FULL-TIME IN 1987
SPMONK89 NUM	8	3382	12.		MONTHS SPOUSE WORKED FULL-TIME IN 1988
SPMONK90 NUM	8	5510	12.		MONTHS SPOUSE WORKED FULL-TIME IN 1989
SPOALL88 NUM	8	1652	12.		MONTHS SPOUSE WORKED FULL-TIME IN 1988
SPOALL89 NUM	8	3438	12.		MONTHS SPOUSE WORKED FULL-TIME IN 1989
SPOALL90 NUM	8	5566	12.		MONTHS SPOUSE WORKED FULL-TIME IN 1989
SP00PP88 NUM	8	852	12.		SPOUSE-OVERALL SATISFACTION WITH ARMY
SP00PP89 NUM	8	2622	12.		SPOUSE-OVERALL SATISFACTION WITH ARMY
SP00PP90 NUM	8	4750	12.		SPOUSE-OVERALL SATISFACTION WITH ARMY
SPOPAR89 NUM	8	3302	12.		WORKING SPOUSE NEED OPPORTUNITY TO PLAN
SPOPAR90 NUM	8	5430	12.		WORKING SPOUSE NEED OPPORTUNITY TO PLAN
SPPLAN88 NUM	8	1556	12.		SPOUSES PARENT CAREER ACTIVE MILITARY
SPPLAN89 NUM	8	3334	12.		SPOUSES PARENT CAREER ACTIVE MILITARY
SPPLAN90 NUM	8	5462	12.		SPOUSES PARENT CAREER ACTIVE MILITARY
SPPROF88 NUM	8	1580	12.		SPOUSE PLAN ADDITIONAL EDUCATION
SPPROF89 NUM	8	3366	12.		SPOUSE PLAN ADDITIONAL EDUCATION
SPPROF90 NUM	8	5494	12.		SPOUSE PLAN ADDITIONAL EDUCATION
SPSEEK88 NUM	8	1612	12.		SPOUSE WORKING AT PROFESSIONAL LEVEL JOB
SPSEEK89 NUM	8	3398	12.		SPOUSE WORKING AT PROFESSIONAL LEVEL JOB
SPSEEK90 NUM	8	5526	12.		SPOUSE WORKING AT PROFESSIONAL LEVEL JOB
SPSFAM88 NUM	8	1660	12.		ARMY CAREER EFFECT ON SPOUSE CAREER
SPSFAM89 NUM	8	3446	12.		ARMY CAREER EFFECT ON SPOUSE CAREER
SPSFAM90 NUM	8	5574	12.		ARMY CAREER EFFECT ON SPOUSE CAREER
SPSPTU88 NUM	8	1644	12.		SPOUSE SATISFIED HOW ARMY TREATS FAMILY
SPSPTU89 NUM	8	3430	12.		SPOUSE SATISFIED HOW ARMY TREATS FAMILY
SPSPTU90 NUM	8	5558	12.		SPOUSE SATISFIED HOW ARMY TREATS FAMILY
SPUNDR89 NUM	8	3358	12.		SPOUSE SUPPORT ON ARMY CAREER
SPUNDR90 NUM	8	5486	12.		SPOUSE SUPPORT ON ARMY CAREER
SPUNEM88 NUM	8	1628	12.		DO YOU FEEL SPOUSE IS UNDEREMPLOYED
SPUNEM89 NUM	8	3414	12.		DO YOU FEEL SPOUSE IS UNDEREMPLOYED
SPUNEM90 NUM	8	5542	12.		DO YOU FEEL SPOUSE IS UNDEREMPLOYED
SPWORK88 NUM	8	1572	12.		LEAVE ARMY IF SPOUSE NOT FIND JOB WANTED
SPWORK89 NUM	8	3350	12.		LEAVE ARMY IF SPOUSE NOT FIND JOB WANTED
SPWORK90 NUM	8	5478	12.		LEAVE ARMY IF SPOUSE NOT FIND JOB WANTED
SPHORK89 NUM	8	3350	12.		SPOUSE CURRENTLY HAVE A PAYING JOB
SPHORK90 NUM	8	5478	12.		SPOUSE CURRENTLY HAVE A PAYING JOB

VARIABLE TYPE	LENGTH	POSITION	FORMAT	INFORMAT	LABEL
STOPYR88 NUM	8	36	2.		STOP YEAR
STRFAM90 NUM	8	4542	12.		STRESS IN YOUR FAMILY LIFE
STRJOB90 NUM	8	4526	12.		STRESS IN YOUR JOB
STRPER90 NUM	8	4534	12.		STRESS IN YOUR PERSONAL LIFE
STRTYR88 NUM	8	28	2.		START YEAR
SUPLDR88 NUM	8	236	12.		SUPERVISORS LEADERSHIP EFFECTIVENESS
SUPLDR89 NUM	8	1930	12.		SUPERVISORS LEADERSHIP EFFECTIVENESS
SUPLDR90 NUM	8	4038	12.		SUPERVISORS LEADERSHIP EFFECTIVENESS
SUPSUB88 NUM	8	244	12.		RECOGNIZING-REWARDING SUBORDINATES
SUPSUB89 NUM	8	1958	12.		RECOGNIZING-REWARDING SUBORDINATES
SUPSUB90 NUM	8	4056	12.		RECOGNIZING-REWARDING SUBORDINATES
SUPTEC88 NUM	8	252	12.		RATER TECHNICAL COMPETENCE
SUPTEC89 NUM	8	1966	12.		RATER TECHNICAL COMPETENCE
SUPTEC90 NUM	8	4054	12.		RATER TECHNICAL COMPETENCE
SURNUM88 NUM	8	4	6.		SURVEY NUMBER
SURTYR88 NUM	8	20	2.		SURVEY YEAR
SVCBEG88 NUM	8	148	12.		YEAR ACTIVE COMMISSIONED SERVICE BEGAN
SVCBEG89 NUM	8	1854	12.		YEAR ACTIVE COMMISSIONED SERVICE BEGAN
SVCBEG90 NUM	8	3934	12.		YEAR ACTIVE COMMISSIONED SERVICE BEGAN
TIMCOM89 NUM	8	3718	4.		COMMISSARY STORES PRIVILEGES WORTH TIME
TIMCOM90 NUM	8	5742	4.		COMMISSARY STORES PRIVILEGES WORTH TIME
TIMEXC89 NUM	8	3726	4.		ARMY EXCHANGE PRIVILEGES ARE WORTH TIME
TIMEXC90 NUM	8	5750	4.		ARMY EXCHANGE PRIVILEGES ARE WORTH TIME
TIMHLE89 NUM	8	3702	4.		20 YEAR HALF PAY RETIREMENT WORTH TIME
TIMHLE90 NUM	8	3726	4.		20 YEAR HALF PAY RETIREMENT WORTH TIME
TIMMED89 NUM	8	3710	4.		FULL BENEFITS FOR SELF-FAMILY WORTH TIME
TIMMED90 NUM	8	5734	4.		FULL BENEFITS FOR SELF-FAMILY WORTH TIME
TINGBRA88 NUM	8	380	12.		CONDUCT ORAL PRESENTATIONS & BRIEFINGS
TINGBRA89 NUM	8	2150	12.		CONDUCT ORAL PRESENTATIONS & BRIEFINGS
TINGBRA90 NUM	8	4230	12.		CONDUCT ORAL PRESENTATIONS & BRIEFINGS
TNGEFF88 NUM	8	396	12.		PRE-COMM HELPED BE AN EFFECTIVE OFFICER
TNGEFF89 NUM	8	2166	12.		PRE-COMM HELPED BE AN EFFECTIVE OFFICER
TNGEFF90 NUM	8	4246	12.		PRE-COMM HELPED BE AN EFFECTIVE OFFICER
TNGREQ88 NUM	8	372	12.		PRE-COMM TRAINING HELPED MASTER OBC
TNGREQ89 NUM	8	2142	12.		PRE-COMM TRAINING HELPED MASTER OBC
TNGREQ90 NUM	8	4222	12.		PRE-COMM TRAINING HELPED MASTER OBC
TNGWRT88 NUM	8	388	12.		PRE-COMM HELPED WRITE MEMOS & REPORTS
TNGWRT89 NUM	8	2158	12.		PRE-COMM HELPED WRITE MEMOS & REPORTS
TNGWRT90 NUM	8	4238	12.		PRE-COMM HELPED WRITE MEMOS & REPORTS
TRANBR88 NUM	8	1814	12.		DO YOU INTEND TO TRANSFER BRANCHES
TRANBR89 NUM	8	3894	12.		DO YOU INTEND TO TRANSFER BRANCHES
TRANBR90 NUM	8	436	12.		DO YOU INTEND TO TRANSFER BRANCHES
TR-ETH88 NUM	8	2198	12.		TREATED DIFFERENTLY BECAUSE RACE-ETHNIC
TR-ETH89 NUM	8	4278	12.		TREATED DIFFERENTLY BECAUSE RACE-ETHNIC
TR-ETH90 NUM	8	444	12.		TREATED DIFFERENTLY BECAUSE RACE-ETHNIC
TRTSEX88 NUM	8	2206	12.		TREATED DIFFERENTLY BECAUSE OF YOUR SEX
TRTSEX89 NUM	8	4286	12.		TREATED DIFFERENTLY BECAUSE OF YOUR SEX
TRTSEX90 NUM	8	820	12.		TREATED DIFFERENTLY BECAUSE OF YOUR SEX
WEDTRA88 NUM	8	2590	12.		HAPPIEST IN A TRADITIONAL MARRIAGE
WEDTRA89 NUM	8	4718	12.		HAPPIEST IN A TRADITIONAL MARRIAGE
WEDTRA90 NUM	8	1668	8.2		HAPPIEST IN A TRADITIONAL MARRIAGE
WRKBAL88 NUM	8	828	12.		ARMY CAREER BALANCE WORK & PERSONAL LIFE
WRKBAL89 NUM	8	2598	12.		ARMY CAREER BALANCE WORK & PERSONAL LIFE
WRKBAL90 NUM	8	4726	12.		ARMY CAREER BALANCE WORK & PERSONAL LIFE
WRKDIFF88 NUM	8	868	12.		PLEASED IF MY WORK MADE CONTRIBUTION

VARIABLE	TYPE	LENGTH	POSITION	FORMAT	INFORMAT	LABEL
MRKLIK88	NUM	8	676	12.		KIND OF WORK I ENJOY MOST IS AVAILABLE
MRKLIK89	NUM	8	2446	12.		KIND OF WORK I ENJOY MOST IS AVAILABLE
MRKLIK90	NUM	8	4590	12.		KIND OF WORK I ENJOY MOST IS AVAILABLE
YRBJRN88	NUM	8	52	2.		IN WHAT YEAR WERE YOU BORN
YRBJRN89	NUM	8	1718	2.		IN WHAT YEAR WERE YOU BORN
YRBJRN90	NUM	8	3798	2.		IN WHAT YEAR WERE YOU BORN
YRIMED88	NUM	8	1508	2.		YEAR YOU WERE MARRIED OR EXPECT TO BE
YRIMED89	NUM	8	3278	2.		YEAR YOU WERE MARRIED OR EXPECT TO BE
YRIMED90	NUM	8	5406	2.		YEAR YOU WERE MARRIED OR EXPECT TO BE
YRSEXP88	NUM	8	204	2.		YEARS OF ACTIVE DUTY SERVICE EXPECTED
YRSEXP89	NUM	8	1910	2.		YEARS OF ACTIVE DUTY SERVICE EXPECTED
YRSEXP90	NUM	8	3990	2.		YEARS OF ACTIVE DUTY SERVICE EXPECTED
YRSLIK90	NUM	8	3998	2.		YEARS OF ACTIVE DUTY SERVICE EXPECTED
YRSSVC88	NUM	8	196	2.		YEARS OF ACTIVE DUTY SERVICE COMPLETED
YRSSVC89	NUM	8	1902	2.		YEARS OF ACTIVE DUTY SERVICE COMPLETED
YRSSVC90	NUM	8	3982	2.		YEARS OF ACTIVE DUTY SERVICE COMPLETED

APPENDIX I

DATA ELEMENTS OF PROTEUS DATA SET

VARIABLE TYPE	LENGTH	POSITION	FORMAT	INFORMAT	ALPHABETIC LIST OF VARIABLES AND ATTRIBUTES
BRTYPE86	8	52	BRTYP86F22.		MACOM
BRTYPE87	8	1430	BRTYP87F22.		MACOM
CEDUC87	8	1364	1.		Y GET IDENTITY FROM MY CAREER
CLASS86	8	4	CLASS86F4.		CAREER IS IMPORTANT
CLASS87	8	1398	CLASS87F4.		PAY INFLUENCE
CODE87	2	1354	1.		INFLUENCE OF ARMY BENEFITS
DATE87	6	1348	1.		RETIREMENT LOCATION
FORM87	8	1390	1.		ASSIGNMENT LOCATION
GRADE87	2	1380	1.		CIVILIAN ALTERNATIVES
HEDUC87	8	1372	1.		EMPLOY OPPORT FOR SPOUSE INFL
MACOM86	8	44	MACOM86F7.		SPOUSE SATIS WITH ARMY
MACOM87	8	1422	MACOM87F7.		CHILDREN ADJUST TO ARMY
N87CAR1	8	1958	N87CAR1F17.		SCHOOLS FOR CHILDREN
N87CAR2	8	1982	N87CAR2F17.		JOINT DOMICILE INFLU
N87CDF1	8	2062	N87CDF1F20.		COMPATIBLE BRANCHES INFLU
N87CLE2	8	2070	N87CDF1F20.		EXTENDED MATERNITY INFLU
N87CDF3	8	2078	N87CDF1F20.		CHILD CARE FACILITIES INFLU
N87CDF4	8	2086	N87CDF1F20.		AGE OLDEST CHILD
N87CDF5	8	2094	N87CDF1F20.		COMBAT EXPER CAREER IMPACT
N87CDF6	8	2102	N87CDF1F20.		COMBAT EXP COMMIT IMPACT
N87CDF7	8	2110	N87CDF1F20.		SPOUSE INVOLVEMENT IN CAREER
N87CDF8	8	2118	N87CDF1F20.		SPOUSE TIME TO UNIT
N87CDF9	8	2126	N87CDF1F20.		SPOUSE IMPACT UNIT EFFECT
N87CD1	8	2334	N87CD1F14.		FAMILY PROBS AFFECT PERFORM
N87CD2	8	2342	N87CD1F14.		SPOUSE CAREER SACRIFICE
N87CD3	8	2350	N87CD1F14.		GEOGRAPHIC SEPARATION
N87CD4	8	2358	N87CD1F14.		
N87CHAGE	8	2286	N87CAGEF11.		
N87CO1X1	8	2254	N87CMX1F17.		
N87CO1X2	8	2262	N87CMX2F14.		
N87FA11	8	2134	N87FAM1F17.		
N87FA12	8	2142	N87FAM1F17.		
N87FA13	8	2150	N87FAM1F17.		
N87FA14	8	2158	N87FAM1F17.		
N87FA15	8	2166	N87FAM1F17.		
N87FA16	8	2174	N87FAM1F17.		

VARIABLE	TYPE	LENGTH	POSITION	FORMAT	INFORMAT	LABEL
N87FAM7	NUM	8	2182	N87FAM1F17.		BALANCE ARMY AND FAMILY
N87FAM8	NUM	8	2190	N87FAM8F22.		SATIS OF SPOUSE WITH ARMY
N87FAM8	NUM	8	2054	N87INTNF17.		CAREER INTENTIONS
N87LDR1	NUM	8	1438	N87LDR1F16.		EFFECTIVENESS IN LDR ROLE
N87LDR2	NUM	8	1462	N87LDR2F18.		UNIT EFFECTIVENESS
N87MARST	NUM	8	2302	N87MARSF13.		MARITAL STATUS
N87MENT1	NUM	8	2006	N87MENT1F13.		NUMBER OF MENTORS
N87MENT2	NUM	8	2046	N87MENT2F15.		MENTORS HELP CAREER
N87PLNCH	NUM	8	2294	N87PLNCF3.		PLAN TO HAVE CHILDREN
N87PREG1	NUM	8	2270	N87PREG1F17.		PREGNANT OFFICERS VIEWED DIFF
N87RDIS	NUM	8	2230	N87RDISF17.		DIFF TREATMENT RACE
N87SAT1	NUM	8	1846	N87SAT1F22.		RESPONSIBILITY IN WORK
N87SAT2	NUM	8	1854	N87SAT1F22.		LDR EFFECTIVENESS OF SUP
N87SAT3	NUM	8	1862	N87SAT1F22.		WORKLOAD AS OFFICER
N87SAT4	NUM	8	1870	N87SAT1F22.		NUMBER MILITARY TASKS IN WORK
N87SDIS	NUM	8	2238	N87SDISF17.		DIFF TREATMENT SEX
N87SPED	NUM	8	2326	N87SPEDF16.		SPOUSE EDUC LEVEL
N87SPEM?	NUM	8	2310	N87SEMPF24.		SPOUSE EMPLOY STATUS
N87SPORG	NUM	8	2318	N87SORGF19.		TYPE ORGANIZ SPOUSE EMPLOY
P86FLAG	NUM	8	2510			
P86Q8	NUM	8	60	P86Q8F22.		RELS WITH SUPERIOR OFFICERS
P86Q9	NUM	8	68	P86Q8F22.		RELS WITH PEERS
P86Q10	NUM	8	76	P86Q8F22.		RELS WITH NCOs
P86Q11	NUM	8	84	P86Q8F22.		RELS WITH TROOPS AND SUBS
P86Q12	NUM	8	92	P86Q8E22.		PERSONAL RELS WITH OPP SEX
P86Q13	NUM	8	100	P86Q8F22.		WORK RELS WITH OPP SEX
P86Q14	NUM	8	108	P86Q8F22.		OPPS TO ENGAGE IN PHYSICAL PURSUITS
P86Q15	NUM	8	116	P86Q8F22.		POLS RELATED TO FRATERNIZATION
P86Q16	NUM	8	124	P86Q8F22.		POLS RELATED TO ASSIGNMENTS
P86Q17	NUM	8	132	P86Q8E22.		POLS RELATED TO DUAL RELOCATION
P86Q18	NUM	8	140	P86Q8F22.		TIME AVAIL FOR PERSONAL GOALS
P86Q19	NUM	8	148	P86Q8F22.		POLS RELATED TO PREG FOR OFFICERS
P86Q20	NUM	8	156	P86Q8E22.		COMMAND CLIMATE TOWARD FEMALE OFFS
P86Q21	NUM	8	164	P86Q8F22.		SUPPORT FROM FAM/FRIENDS FOR CAREER
P86Q22	NUM	8	172	P86Q8F22.		SUPPORT FROM BRANCH ASSIGN OFFICER
P86Q23	NUM	8	180	P86Q8F22.		OVERALL SATISFACTION WITH LIFE AS OFFICE
P86Q24	NUM	8	188	P86Q8F22.		OVERALL SAT WITH CAREER PROGRESS
P86Q25	NUM	8	196	P86Q8E22.		OVERALL SAT WITH PERSONAL LIFE AT PRESEN
P86Q26	NUM	8	204	P86Q26F17.		I IDENTIFY STRONGLY WITH MY CAREER
P86Q27	NUM	8	212	P86Q26F17.		I GET SENSE OF PRIDE FROM CAREER
P86Q28	NUM	8	220	P86Q26F17.		CAREER IS IMPORTANT
P86Q29	NUM	8	228	P86Q26F17.		DESCRIBE SELF WITH CAREER
P86Q30	NUM	8	236	P86Q26F17.		CAREER AT OR NEAR TOP OF RANKING
P86Q31	NUM	8	244	P86Q26F17.		CAREER INTENTIONS
P86Q32	NUM	8	252	P86Q32F17.		ADJUSTMENT TO OFFICER ROLE
P86Q33	NUM	8	260	P86Q33F9.		MARITAL STATUS
P86Q34	NUM	8	268	P86Q34F9.		WORK AND FAMILY PLANS
P86Q35	NUM	8	276	P86Q35F17.		HAVE OR EXPECTING CHILDREN
P86Q36	NUM	8	284	P86Q36E3.		I TRY TO ASSESS SELF
P86Q37	NUM	8	292	P86Q37F12.		SUPERIORS HELP ASSESS SELF
P86Q38	NUM	8	300	P86Q37F12.		I TRY TO GET CAREER OPP INFO
P86Q39	NUM	8	308	P86Q37F12.		SUPERIORS HELP GET CAREER OPP INFO
P86Q40	NUM	8	316	P86Q37F12.		I SET PERSONAL CAREER GOALS
P86Q41	NUM	8	324	P86Q37F12.		SUPERIORS HELP SET CAREER GOALS
P86Q42	NUM	8	332	P86Q37F12.		I DEVELOP CAREER PLANS
P86Q43	NUM	8	340	P86Q37F12.		

VARIABLE	TYPE	LENGTH	POSITION	FORMAT	INFORMAT	LABEL
P86Q44	NUM	8	348	P86Q37F12.		SUPERIORS HELP WITH CAREER PLANS
P86Q45	NUM	8	356	P86Q45F15.		YEARS PLANNING AHEAD
P86Q46	NUM	8	364	P86Q46F18.		ADJUSTMENT TO ARMY LIFESTYLE
P86Q47	NUM	8	372	P86Q47F21.		SPOUSE COMMITMENT TO ARMY
P86Q48	NUM	8	380	P86Q47F21.		SPOUSE COMMITMENT TO YOUR CAREER AS OFFI
P86Q49	NUM	8	388	P86Q49F22.		COMPATIBILITY BETWEEN CAREERS
P86Q50	NUM	8	396	P86Q50F12.		TOTAL CHILDREN
P86Q51	NUM	8	404	P86Q51F22.		OPPS TO SOCIALIZE
P86Q52	NUM	8	412	P86Q51F22.		PRESENT MARITAL STATUS
P86Q53	NUM	8	420	P86Q51F22.		LIVING CONDITIONS
P86Q54	NUM	8	428	P86Q51F22.		LEAVE TIME
P86Q55	NUM	8	436	P86Q51F22.		RECREATIONAL OPPTS
P86Q56	NUM	8	444	P86Q51F22.		FREE TIME FOR SOC OR REC PURSUITS
P86Q57	NUM	8	452	P86Q51F22.		PRESENT SOCIAL RELS
P86Q58	NUM	8	460	P86Q58F12.		ROLE MODELS
P86Q59	NUM	8	468	P86Q59F15.		ROLE MODELS IMPORTANT
P86Q60	NUM	8	476	P86Q60F3.		HAD OF MENTOR
P86Q61	NUM	8	484	P86Q61F6.		SEX OF MENTOR
P86Q62	NUM	8	492	P86Q62F17.		MENTOR HELP
P86Q63	NUM	8	500	P86Q63F19.		MENTOR IMPORTANT
P86Q64	NUM	8	508	P86Q64F18.		MENTORS DESIRABLE
P86Q65	NUM	8	516	P86Q65F15.		FITNESS
P86Q66	NUM	8	524	P86Q66F22.		WEIGHT
P86Q67	NUM	8	532	P86Q67F26.		DIFF TREATMENT BY
P86Q68	NUM	8	540	P86Q68F26.		DIFF TREATMENT BY VIEWED DIFFERENTLY
P86Q69	NUM	8	548	P86Q69F17.		PREGNANT OFFICERS COMBAT EXCLUSION
P86Q70	NUM	8	556	P86Q70F17.		KNOW ABOUT COMBAT IMPACT
P86Q71	NUM	8	564	P86Q71F3.		COMBAT EX CAREER IMPACT
P86Q72	NUM	8	572	P86Q72F11.		COMBAT EX COMMITMENT IMPACT
P86Q73	NUM	8	580	P86Q73F11.		EFFECTIVE IN LEADER ROLE
P86Q74	NUM	8	588	P86Q74F14.		SELF RATING OF LEADERSHIP
P86Q75	NUM	8	596	P86Q75F10.		UNIT EFFECTIVENESS
P86Q76	NUM	8	604	P86Q76F14.		UNIT RATING
P86Q77	NUM	8	612	P86Q77F10.		UNIT PERF DUE TO LEADER SKILL
P86Q78	NUM	8	620	P86Q78F20.		UNIT PERF DUE TO SUB SKILL
P86Q79	NUM	8	628	P86Q78F20.		UNIT PERF DUE TO LEADER WORK
P86Q80	NUM	8	636	P86Q78F20.		UNIT PERF DUE TO SUB WORK
P86Q81	NUM	8	644	P86Q78F20.		UNIT PERF DUE TO GOOD LUCK
P86Q82	NUM	8	652	P86Q78F20.		UNIT PERF DUE TO BAD LUCK
P86Q83	NUM	8	660	P86Q78F20.		COMMAND SAID NO EXPLANATION
P86Q84	NUM	8	668	P86Q84F13.		COMMAND SAID HAD SUPERIOR KNOWLEDGE
P86Q85	NUM	8	676	P86Q84F13.		COMMAND GAVE REASONS
P86Q86	NUM	8	684	P86Q84F13.		GAVE INDIRECT COMMENTS
P86Q87	NUM	8	692	P86Q84F13.		THREATENED PUNISHMENT
P86Q88	NUM	8	700	P86Q84F13.		INGRATIATING TACTICS
P86Q89	NUM	8	708	P86Q84F13.		PERSONAL PUNISHMENT
P86Q90	NUM	8	716	P86Q84F13.		PERSONAL REWARD
P86Q91	NUM	8	724	P86Q84F13.		COMMAND ASKED FOR HELP
P86Q92	NUM	8	732	P86Q84F13.		PAY INFL
P86Q93	NUM	8	740	P86Q93F12.		OPPS FOR COMMAND INFL
P86Q94	NUM	8	748	P86Q93F12.		ARMY BENEFITS INFL
P86Q95	NUM	8	756	P86Q93F12.		ARMY FUNDED GRAD SCHOOL INFL
P86Q96	NUM	8	764	P86Q93F12.		UNDESIRABLE LOCATION INFL
P86Q97	NUM	8	772	P86Q93F12.		CIVILIAN ALTERNATIVES INFL
P86Q98	NUM	8	780	P86Q93F12.		HAVE CURRENT JOB OFFERS
P86Q99	NUM	8	788	P86Q99F14.		

VARIABLE	TYPE	LENGTH	POSITION	FORMAT	INFORMAT	LABEL
P86Q100	NUM	8	796	P86Q100F10.		JOINT DOMICILE: HELP: DUAL MIL CPL
P86Q101	NUM	8	804	P86Q101F10.		COMPATIBLE BRANCHES: HELP: DUAL MIL CPL
P86Q102	NUM	8	812	P86Q101F10.		EXTENDED MATERNITY: HELP: DUAL MIL CPL
P86Q103	NUM	8	820	P86Q101F10.		DAYCARE FACILITIES: HELP: DUAL MIL CPL
P86Q104	NUM	8	828	P86Q104F20.		DISCUSSED CAREER PRIORITIES:DUAL MIL CPL
P86Q105	NUM	8	836	P86Q105F20.		STATUS JEALOUSY: DUAL CIV
P86Q106	NUM	8	844	P86Q106F20.		DISCUSSED CAREER SACRIFICE:DUAL CIV
P86Q107	NUM	8	852	P86Q106F20.		DISCUSSED GEOG SEP: DUAL CIV
P86Q108	NUM	8	860	P86Q108F14.		AMT OF CHALLENGE
P86Q109	NUM	8	868	P86Q108F14.		OPP TO EXPRESS IDEAS: SUP
P86Q110	NUM	8	876	P86Q108F14.		ACCEPTANCE OF IDEAS: SUP
P86Q111	NUM	8	884	P86Q108F14.		CONTRIBUTION TO DECISION MAKING
P86Q112	NUM	8	892	P86Q108F14.		ADMIN EFF: SUP
P86Q113	NUM	8	900	P86Q108F14.		LEADER EFF: SUP
P86Q114	NUM	8	908	P86Q108F14.		DISCUSSION OF WORK: SUP
P86Q115	NUM	8	916	P86Q108F14.		AMT OF FRIENDSHIP: SUP
P86Q116	NUM	8	924	P86Q108F14.		RESPECT: SUP
P86Q117	NUM	8	932	P86Q108F14.		CONGENIALITY IN UNIT
P86Q118	NUM	8	940	P86Q108F14.		AUTHORITARIAN CONTROL: SUP
P86Q119	NUM	8	948	P86Q108F14.		PERSONAL INTEREST: SUP
P86Q120	NUM	8	956	P86Q108F14.		CONSTRUCTIVE CRITICISM: SUP
P86Q121	NUM	8	964	P86Q108F14.		TREATMENT AS EQUAL: SUP
P86Q122	NUM	8	972	P86Q108F14.		MILITARY TASKS IN WORK
P86Q123	NUM	8	980	P86Q108F14.		DISCUSSION OUTSIDE ISSUES: SUP
P86Q124	NUM	8	988	P86Q108F14.		AMT OF INITIATIVE
P86Q125	NUM	8	996	P86Q108F14.		OTHERS INTERFERENCE
P86Q126	NUM	8	1004	P86Q108F14.		OPP TO GET TO KNOW OTHERS
P86Q127	NUM	8	1012	P86Q108F14.		REGOQ OF ACCOMPLISHMENTS: SUP
P86Q128	NUM	8	1020	P86Q108F14.		AMT OF DIRECTION PROVIDED: SUP
P86Q129	NUM	8	1028	P86Q108F14.		WORKLOAD AS AN OFFICER
P86Q130	NUM	8	1036	P86Q108F14.		CONTENTMENT IN WORK
P86Q131	NUM	8	1044	P86Q108F14.		GUIDANCE PROVIDED: SUP
P86Q132	NUM	8	1052	P86Q108F14.		CONFIDENCE IN WORK
P86Q133	NUM	8	1060	P86Q108F14.		ACCEPTANCE BY OTHER OFFICERS
P86Q134	NUM	8	1068	P86Q108F14.		CONSTRUCTIVE LEADERSHIP: SUP
P86Q135	NUM	8	1076	P86Q108F14.		ACCEPTANCE BY TROOPS
P86Q136	NUM	8	1084	P86Q108F14.		ADEQUACY OF TRAINING
P86Q137	NUM	8	1092	P86Q108F14.		ASSISTANCE GIVEN BY OTHER OFFS
P86Q138	NUM	8	1100	P86Q108F14.		TASK STRUCTURE
P86Q139	NUM	8	1108	P86Q139F12.		OVERALL CONFIDENCE IN LEADER ABIL:
P86Q140	NUM	8	1116	P86Q140F14.		AMT OF RESPONSIBILITY
P86Q141	NUM	8	1124	P86Q141F9.		SEEN UNETHICAL CONDUCT
P86Q142	NUM	8	1132	P86Q142F14.		AFFECTED BY MISCONDUCT
P86Q143	NUM	8	1140	P86Q143F16.		REACTION TO MISCONDUCT
P86Q144	NUM	8	1148	P86Q144F12.		OVERALL RESPECT FOR LEADER ABILS
P86Q145	NUM	8	1156	P86Q145F16.		COMPANY GRADE LEVEL COMMAND
P86Q146	NUM	8	1164	P86Q146F17.		FORMAL FEEDBACK ON COMMAND
P86Q147	NUM	8	1172	P86Q147F14.		IMPORTANCE OF SUCCESSFUL COMMAND
P86Q148	NUM	8	1180	P86Q148F14.		DIFFICULTY OF GETTING COMMAND
P86Q149	NUM	8	1188	P86Q149F14.		COMMAND MOST IMPORTANT JOB SO FAR
P86Q150	NUM	8	1196	P86Q150F14.		OPP TO EXERCISE INITIATIVE
P86Q151	NUM	8	1204	P86Q150F14.		ENCOURAGEMENT TO EXERCISE INITIATIVE
P86Q152	NUM	8	1212	P86Q152F17.		ACAD PREP FOR BRANCH COURSE
P86Q153	NUM	8	1220	P86Q152F17.		ACAD PREP FOR ORAL PRESENTATIONS
P86Q154	NUM	8	1228	P86Q152F17.		ACAD PREP FOR WRITTEN COMMS
P86Q155	NUM	8	1236	P86Q152F17.		PHYSICAL PREP FOR PHYS ACTIVITIES

VARIABLE	TYPE	LENGTH	POSITION	FORMAT	INFORMAT	LABEL
P86Q156	NUM	8	1244	P86Q152F17.		PHYSICAL PREP TO MEET STANDARDS
P86Q157	NUM	8	1252	P86Q157E15.		VALUE OF CADET TRAINING FOR OFFICER ROLE
P86Q158	NUM	8	1260	P86Q157F15.		VALUE OF SUMMER CAMP FOR OFFICER ROLE
P86Q159	NUM	8	1268	P86Q157F15.		VALUE OF ORIENTATIONS FOR OFFICER ROLE
P86Q160	NUM	8	1276	P86Q160F17.		CONFIDENCE IN ABILITY FOR ASSIGNMENT
P86Q161	NUM	8	1284	P86Q160F17.		WONDERED IF READY TO BE LEADER
P86Q162	NUM	8	1292	P86Q160E17.		QUESTIONED EXPERIENCE
P86Q163	NUM	8	1300	P86Q160F17.		WELL INFORMED ABOUT FIRST ASSIGNMENT
P86Q164	NUM	8	1308	P86Q160F17.		TOOK TIME TO ADJUST
P86Q165	NUM	8	1316	P86Q160F17.		NOT HANDLING FREEDOM WELL
P86Q166	NUM	8	1324	P86Q160F17.		PREPARED TO BE OFFICER AND SPOUSE
P86Q167	NUM	8	1332	P86Q160F17.		PREPARED TO BE A PARENT
P86Q168	NUM	8	1340	P86Q160F17.		BALANCE OFFICER AND FAMILY DEMANDS
P87FLAG	NUM	8	2518			
P87Q8	NUM	8	1718	P87Q08E22.		RELS WITH SUPERIOR OFFICERS
P87Q9	NUM	8	1726	P87Q08F22.		RELS WITH PEERS
P87Q10	NUM	8	1734	P87Q08F22.		RELS WITH NCOs
P87Q11	NUM	8	1742	P87Q08E22.		RELS WITH TROOPS AND SUBS
P87Q13	NUM	8	1790	P87Q08F22.		WORK RELS WITH OPP SEX
P87Q14	NUM	8	1798	P87Q08F22.		OPPS TO ENGAGE IN PHYSICAL PURSUITS
P87Q15	NUM	8	1806	P87Q08E22.		POLS RELATED TO FRATERNIZATION
P87Q18	NUM	8	1830	P87Q08F22.		TIME AVAIL FOR PERSONAL GOALS
P87Q21	NUM	8	1814	P87Q08F22.		SUPPORT FROM FAM/FRIENDS FOR CAREER
P87Q22	NUM	8	1822	P87Q08F22.		SUPPORT FROM BRANCH ASSIGN OFFICER
P87Q23	NUM	8	1838	P87Q08F22.		OVERALL SATISFACTION WITH LIFE AS OFFICER
P87Q25	NUM	8	1878	P87Q08E22.		OVERALL SAT WITH PERSONAL LIFE AT PRESEN
P87Q27	NUM	8	1966	P87CART1F17.		CAREER GIVES WELL BEING
P87Q28	NUM	8	1974	N87CART1F17.		I GET SENSE OF PRIDE FROM CAREER
P87Q30	NUM	8	1990	12.		DESCRIBE SELF WITH CAREER
P87Q31	NUM	8	1998	12.		CAREER AT OR NEAR TOP OF RANKING
P87Q37	NUM	8	1886	P87Q37F12.		I TRY TO ASSESS SELF
P87Q38	NUM	8	1894	P87Q37F12.		SUPERIORS HELP ASSESS SELF
P87Q39	NUM	8	1902	P87Q37F12.		I TRY TO GET CAREER OPP INFO
P87Q40	NUM	8	1910	P87Q37F12.		SUPERIORS HELP GET CAREER OPP INFO
P87Q41	NUM	8	1918	P87Q37F12.		I SET PERSONAL CAREER GOALS
P87Q42	NUM	8	1926	P87Q37F12.		SUPERIORS HELP SET CAREER GOALS
P87Q43	NUM	8	1934	P87Q37F12.		I DEVELOP CAREER PLANS
P87Q44	NUM	8	1942	P87Q37F12.		SUPERIORS HELP WITH CAREER PLANS
P87Q45	NUM	8	1950	P87Q45F15.		YEARS PLANNING AHEAD
P87Q48	NUM	8	2198	P87Q48F21.		SPOUSE COMMITMENT TO YOUR CAREER AS OFFI
P87Q49	NUM	8	2206	P87Q49F22.		COMPATIBILITY BETWEEN CAREERS
P87Q50	NUM	8	2278	P87Q50F12.		TOTAL CHILDREN
P87Q51	NUM	8	1750	P87Q51F22.		OPPS TO SOCIALIZE
P87Q53	NUM	8	1758	P87Q51F22.		LIVING CONDITIONS
P87Q54	NUM	8	1766	P87Q51F22.		LEAVE TIME
P87Q55	NUM	8	1774	P87Q51F22.		RECREATIONAL OPPTS
P87Q56	NUM	8	1782	P87Q51F22.		FREE TIME FOR SOC OR REC PURSUITS
P87Q61	NUM	8	2014	P87Q61F6.		SEX OF MENTOR
P87Q62	NUM	8	2022	P87Q62F17.		MENTOR HELP
P87Q63	NUM	8	2030	P87Q63F19.		MENTOR IMPORTANT
P87Q64	NUM	8	2038	P87Q64F18.		FITNESS
P87Q66	NUM	8	2214	P87Q66E22.		WEIGHT
P87Q67	NUM	8	2222	P87Q67F26.		KNOW ABOUT COMBAT EXCLUSION
P87Q71	NUM	8	2246	P87Q71F3.		SELF RATING OF LEADERSHIP
P87Q75	NUM	8	1446	P87Q75F10.		SELF RATING
P87Q77	NUM	8	1470	P87Q77F10.		UNIT RATING

INFORMAT

VARIABLE	TYPE	LENGTH	POSITION	FORMAT
P87Q108	NUM	8	1486	P87Q108F17.
P87Q109	NUM	8	1494	P87Q108F17.
P87Q110	NUM	8	1502	P87Q108F17.
P87Q111	NUM	8	1510	P87Q108F17.
P87Q112	NUM	8	1518	P87Q108F17.
P87Q113	NUM	8	1526	P87Q108F17.
P87Q114	NUM	8	1534	P87Q108F17.
P87Q115	NUM	8	1542	P87Q108F17.
P87Q116	NUM	8	1550	P87Q108F17.
P87Q117	NUM	8	1558	P87Q108F17.
P87Q118	NUM	8	1566	P87Q108F17.
P87Q119	NUM	8	1574	P87Q108F17.
P87Q120	NUM	8	1582	P87Q108F17.
P87Q121	NUM	8	1590	P87Q108F17.
P87Q122	NUM	8	1598	P87Q108F17.
P87Q123	NUM	8	1606	P87Q108F17.
P87Q124	NUM	8	1614	P87Q108F17.
P87Q125	NUM	8	1622	P87Q108F17.
P87Q126	NUM	8	1630	P87Q108F17.
P87Q127	NUM	8	1638	P87Q108F17.
P87Q128	NUM	8	1646	P87Q108F17.
P87Q129	NUM	8	1654	P87Q108F17.
P87Q130	NUM	8	1662	P87Q108F17.
P87Q131	NUM	8	1670	P87Q108F17.
P87Q132	NUM	8	1678	P87Q108F17.
P87Q133	NUM	8	1686	P87Q108F17.
P87Q134	NUM	8	1694	P87Q108F17.
P87Q135	NUM	8	1702	P87Q108F17.
P87Q136	NUM	8	1710	P87Q108F17.
P87Q137	NUM	8	1718	P87Q108F17.
P87Q138	NUM	8	1726	P87Q108F17.
P87Q139	NUM	8	1734	P87Q108F17.
P87Q140	NUM	8	1742	P87Q108F17.
P87Q141	NUM	8	1750	P87Q108F17.
P87Q142	NUM	8	1758	P87Q108F17.
P87Q143	NUM	8	1766	P87Q108F17.
P87Q144	NUM	8	1774	P87Q108F17.
P87Q145	NUM	8	1782	P87Q108F17.
P87Q146	NUM	8	1790	P87Q108F17.
P87Q147	NUM	8	1798	P87Q108F17.
P87Q148	NUM	8	1806	P87Q108F17.
P87Q149	NUM	8	1814	P87Q108F17.
P87Q150	NUM	8	1822	P87Q108F17.
P87Q151	NUM	8	1830	P87Q108F17.
P87Q152	NUM	8	1838	P87Q108F17.
P87Q153	NUM	8	1846	P87Q108F17.
P87Q154	NUM	8	1854	P87Q108F17.
P87Q155	NUM	8	1862	P87Q108F17.
P87Q156	NUM	8	1870	P87Q108F17.
P87Q157	NUM	8	1878	P87Q108F17.
P87Q158	NUM	8	1886	P87Q108F17.
P87Q159	NUM	8	1894	P87Q108F17.
P87Q160	NUM	8	1902	P87Q108F17.
P87Q161	NUM	8	1910	P87Q108F17.
P87Q162	NUM	8	1918	P87Q108F17.
P87Q163	NUM	8	1926	P87Q108F17.
P87Q164	NUM	8	1934	P87Q108F17.
RACE86	NUM	8	36	RACE86F8.
RACE87	NUM	8	1356	RACE87F8.
RANK86	NUM	8	20	RANK86F3.
RANK87	NUM	8	1414	RANK87F3.
SEX86	NUM	8	28	SEX86F6.
SEX87	NUM	8	1382	SEX87F6.
SOCOM86	NUM	8	12	SOCOM86F6.
SOCOM87	NUM	8	1406	SOCOM87F6.

LABEL
 AMT OF CHALLENGE
 OPP TO EXPRESS IDEAS: SUP
 ACCEPTANCE OF IDEAS: SUP
 CONTRIBUTION TO DECISION MAKING
 ADMIN EFF: SUP
 LEADER EFF: SUP
 DISCUSSION OF WORK: SUP
 AMT OF FRIENDSHIP: SUP
 RESPECT: SUP
 CONGENIALITY IN UNIT
 AUTHORITARIAN CONTROL: SUP
 PERSONAL INTEREST: SUP
 CONSTRUCTIVE CRITICISM: SUP
 TREATMENT AS EQUAL: SUP
 MILITARY TASKS IN WORK
 DISCUSSION OUTSIDE ISSUES: SUP
 AMT OF INITIATIVE
 OTHERS INTERFERENCE
 OPP TO GET TO KNOW OTHERS
 RECOG JF ACCOMPLISHMENTS: SUP
 AMT OF DIRECTION PROVIDED: SUP
 WORKLOAD AS AN OFFICER
 CONTENTMENT IN WORK
 CONFIDENCE IN WORK
 ACCEPTANCE BY OTHER OFFICERS
 ACCEPTANCE BY TROOPS
 ADEQUACY OF TRAINING
 ASSISTANCE GIVEN BY OTHER OFFS
 TASK STRUCTURE
 OVERALL CONFIDENCE IN LEADER ABILS
 AMT OF RESPONSIBILITY
 COMPANY GRADE LEVEL COMMAND
 FORMAL FEEDBACK ON COMMAND
 IMPORTANCE OF SUCCESSFUL COMMAND
 DIFFICULTY OF GETTING COMMAND
 COMMAND MOST IMPORTANT JOB SO FAR
 ACAD PREP FOR BRANCH COURSE
 ACAD PREP FOR ORAL PRESENTATIONS
 ACAD PREP FOR WRITTEN COMMS
 PHYSICAL PREP FOR PHYS ACTIVITIES
 PHYSICAL PREP TO MEET STANDARDS
 VALUE OF CADET TRAINING FOR OFFICER ROLE
 VALUE OF SUMMER CAMP FOR OFFICER ROLE
 VALUE OF ORIENTATIONS FOR OFFICER ROLE
 CONFIDENCE IN ABILITY FOR ASSIGNMENT
 WONDERED IF READY TO BE LEADER
 QUESTIONED EXPERIENCE
 WELL INFORMED ABOUT FIRST ASSIGNMENT
 TOOK TIME TO ADJUST
 RACE
 RACE
 RANK
 RANK
 RANK
 SEX
 SEX
 COMMISSION SOURCE
 COMMISSION SOURCE