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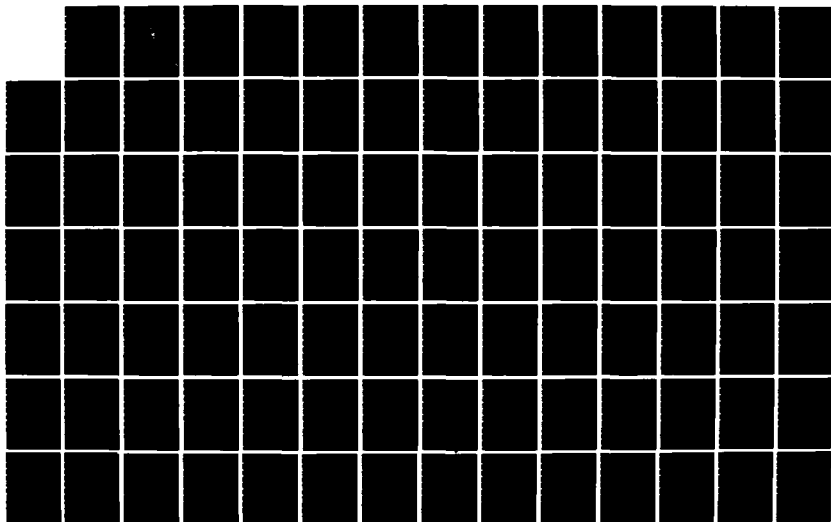
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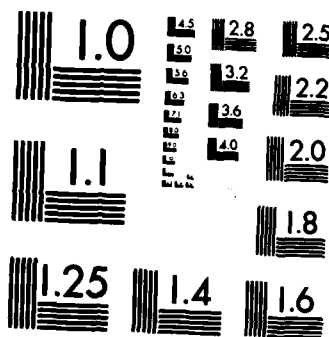
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NAVAL POSTGRADUATE SCHOOL

Monterey, California



THESIS

A DESCRIPTION OF "PROFILE OF AMERICAN YOUTH" DATA
FOR MILITARY MANPOWER AND PERSONNEL ANALYSIS

by

Thomas Victor Johnson

December 1983

Thesis Co-advisors:

R. A. Weitzman

M. J. Eitelberg

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A Description of "Profile of American Youth" Data
for
Military Manpower and Personnel Analysis

by

Thomas V. Johnson
Captain, United States Marine Corps
B.A., Chapman College, 1972

Submitted in partial fulfillment of the
requirements for the degree of

MASTER OF SCIENCE IN MANAGEMENT

from the

NAVAL POSTGRADUATE SCHOOL
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ABSTRACT

The success of any military organization in accomplishing its mission depends largely on the quality of the personnel who constitute the organization. The National Longitudinal Survey (NLS) and the *Profile of American Youth* (1980 Nationwide Administration of the Armed Services Vocational Aptitude Battery) offer a wealth of information on the behavior and characteristics of a nationally representative sample of young men and women. This thesis has developed a data base extract designed primarily for analysts seeking to obtain insights on the current and projected "quality" of military personnel. Instructions for using the data base extract are provided, along with a brief description of the survey and the computer program (SPSS) and a selected group of frequency distributions from the extract.

TABLE OF CONTENTS

I.	INTRODUCTION	7
	A. BACKGROUND	7
	B. OBJECTIVE	7
II.	BACKGROUND TO THE DATA BASE	9
	A. PURPOSE	9
	B. NATIONAL LONGITUDINAL SURVEYS	9
	C. ARMED SERVICES VOCATIONAL APTITUDE BATTERY . .	11
	D. THE PROFILE OF AMERICAN YOUTH	15
III.	METHODOLOGY USED	23
	A. BACKGROUND	23
	B. SELECTION OF THE VARIABLES	24
	C. SPSS AND DISK CREATION	25
IV.	ACCESS TO THE DATA	27
	A. GUIDE TO SPSS USE	27
	B. ANALYSIS CONTINGENCIES	30
V.	RESULTS	31
	A. CLARIFICATIONS	31
	B. CAUTIONS AND RECOMMENDATIONS	32
	APPENDIX A: SPSS PROGRAM	34
	APPENDIX B: FREQUENCY DISTRIBUTIONS	54
	APPENDIX C: DATA DIRECTORY	98
	LIST OF REFERENCES	142
	INITIAL DISTRIBUTION LIST	144

LIST OF TABLES

I.	NLS Cohorts: Year and Type of Survey Conducted . .	10
II.	NLS Youth Cohort 1979: Unweighted Sample Sizes . .	12
III.	The Subtests of the ASVAB 8A	14
IV.	Civilian Cross-Sectional Sample Completing the ASVAB	17
V.	Civilian Supplemental Sample Completing the ASVAB	18
VI.	Military Sample Completing the ASVAB	19
VII.	NLS Respondents Not Taking the ASVAB	20

I. INTRODUCTION

A. BACKGROUND

Modern technology has produced the means for gathering enormous quantities of data on the population. In many instances the data are so expansive that meaningful analysis is difficult, if not impossible. In addition, many times it is not only the large amount of information, but also the format in which the information is presented that restricts its usefulness for researchers.

The U. S. Naval Postgraduate School has acquired access to a large data base that could be of use to the Manpower, Personnel, and Training Analysis (MPTA) curriculum of the Administrative Science Department. In its original form, which consisted of three computer tapes, these data were of limited utility. Careful selection of data that has been removed and transferred to a magnetic disk is described in this thesis. The possibility of future use has thus been greatly enhanced.

B. OBJECTIVE

The objective of this thesis was to construct a data base on magnetic disk for use in research by U. S. Naval Postgraduate School faculty and students or anyone else in the Department of Defense with an interest in manpower and personnel analysis. This data base is an extract of a much larger data base. The primary focus of the extract is on the characteristics and behavior of young men and women that may offer some added insight concerning the successful completion of military enlistment.

In accomplishing this objective, extensive use has been made of the computer language, Statistical Package for the Social Sciences (SPSS). This thesis provides the reader with a brief description of the original data base and the extract data base, along with documentation on the computer program written to facilitate analysis of the data. Examples of the information contained in the extract - - and an illustration of one type of possible analysis - - are presented in the form of frequency distributions for selected variables.

II. BACKGROUND TO THE DATA BASE

A. PURPOSE

The purpose of this chapter is twofold: (a) to describe the National Longitudinal Surveys (NLS), and (b) to explain the relationship between the NLS and the 1980 nationwide administration of the Armed Services Vocational Aptitude Battery (ASVAB), conducted under the "Profile of American Youth" project. Various references are cited throughout the chapter to help interested readers who may wish to obtain additional information on the data base.

B. NATIONAL LONGITUDINAL SURVEYS

A longitudinal survey is a survey in which the same individuals are reexamined or reinterviewed at fixed intervals over a period of time. The National Longitudinal Surveys of Labor Market Experience (NLS) are conducted under the auspices of the Department of Labor. As stated in [Ref. 1: p. 14]: "They were designed primarily to analyze the labor market behavior and experience of the age-sex subsets of the U. S. population represented by the samples." The National Longitudinal Surveys began in 1966 and currently consist of five cohorts. These cohorts are defined as follows: (1) Men 45 to 59 years of age; (2) young men 14 to 24 years of age; (3) women 30 to 44 years of age; (4) young women 14 to 24 years of age; and (5) youths, both male and female, 14 to 21 years of age as of 1 January 1979. It is only the last cohort, initially surveyed in 1979, that is treated in this thesis. The five cohorts, the years in which the surveys were performed, and the type of survey conducted are depicted in Table I [Ref. 1: p. 3].

TABLE I
NLS Cohorts: Year and Type of Survey Conducted

Other Surveys					Thesis Focus
Year	Men (45-59)	Young Men (14-24)	Women (30-44)	Young Women (14-24)	
1966	Interview	Interview	Interview	---	---
1967	Interview	Interview	Mail Survey	---	---
1968	Mail Survey	Interview	Interview	Interview	---
1969	Interview	Interview	---	Interview	---
1970	---	Interview	Interview	Interview	---
1971	Interview	---	Interview	Interview	---
1972	---	---	---	Interview	---
1973	Telephone Survey	Telephone Survey	---	Interview	---
1974	---	---	Telephone Survey	---	---
1975	Telephone Survey	Telephone Survey	---	Telephone Survey	---
1976	Interview	Interview	Telephone Survey	---	---
1977	---	---	Interview	Telephone Survey	---
1978	Telephone Survey	Telephone Survey	---	Interview	---
1979	---	---	Telephone Survey	---	Interview
1980	Telephone Survey	Telephone Survey	---	Telephone Survey	Interview
1981	Interview	Interview	Telephone Survey	---	Interview
1982	---	---	Interview	Telephone Survey	Interview
1983	---	---	---	Interview	Interview

Source: [Ref. 1: p. 3]

According to [Ref. 1: p. 2], the 1979 NLS youth cohort study was undertaken "....to permit a replication of much of the analysis made of the earlier cohorts of youth and also to help evaluate the expanded employment and training programs for youth legislated by the 1977 amendments to the Comprehensive Employment Act." The 1979 NLS actually consists of three independent probability samples: (1) the cross-sectional sample; (2) the supplemental sample; and (3) the military sample. Two of these samples are made up of civilians [Ref. 2: p. 127]. These samples are commonly referred to as the "cross-sectional" and "supplemental" samples. The cross-sectional sample contains approximately 3000 males and 3000 females in proper proportion to the U. S. population in terms of race, ethnic group, and financial income. The supplemental sample contains approximately 2,700 males and 2,700 females, but is an oversample of Blacks, Hispanics, and economically disadvantaged non-Blacks and non-Hispanics. The reason for the oversampling is to insure that these groups are sufficiently represented to allow reliable statistical analysis. The third sample contains active duty military personnel. Table II is reproduced from [Ref. 3: p. iii] and shows a breakdown of the youth cohort from the 1979 National Longitudinal Survey, by race and sex for the full sample of 12,686 respondents. A further breakdown by race and sex for the active duty military sample is also provided.

C. ARMED SERVICES VOCATIONAL APTITUDE BATTERY

The Armed Services Vocational Aptitude Battery (ASVAB) is currently used by all of the Armed Services in determining an individual's eligibility for enlistment. Scores on the ASVAB are also used to estimate an applicant's level of "trainability" and to assign new recruits to specific

TABLE II
NLS Youth Cohort 1979: Unweighted Sample Sizes

Full Sample: 12,686			
Males: 6,398		Females: 6,288	
White: 3,793		White: 3,717	
Black: 1,606		Black: 1,568	
Hispanic: 999		Hispanic: 1,003	
Serving in the Armed Forces			
Males: 794		Females: 423	
White: 579		White: 318	
Army: 202		Army: 125	
Navy: 180		Navy: 60	
Air Force: 132		Air Force: 111	
Marines: 65		Marines: 22	
Black: 162		Black: 81	
Army: 106		Army: 59	
Navy: 14		Navy: 7	
Air Force: 25		Air Force: 11	
Marines: 17		Marines: 4	
Hispanic: 53		Hispanic: 24	
Army: 24		Army: 15	
Navy: 14		Navy: 1	
Air Force: 6		Air Force: 5	
Marines: 9		Marines: 3	

Source: [Ref. 3: p. iii]

military jobs. The ASVAB was first introduced on a Defense-wide basis in January 1976. Prior to that time, the Military Services each used a separate aptitude test for screening new applicants [Ref. 4: p. 4]. Originally, the ASVAB had been used in the DoD High School Testing Program. As stated in [Ref. 5: p. 3] :

The ASVAB was administered at high schools across the country to stimulate enlistments and improve the efficiency of the recruiting program. Recruiters received lists containing the names, addresses, and scores of students who were tested. The information served as a prospect list for recruiters. the Defense Manpower

Policy Council determined that ASVAB should be revised to serve as the common military selection and classification test.

Since its introduction, various versions of the ASVAB have been administered. The individual versions differ from one another in the number and type of questions. Each version is identified by a form number. As discussed below, of particular relevance to this thesis is form 8A. This form consists of the ten subtests identified in [Ref. 6: pp. 1-2], and depicted in Table III. The number of questions per subtest and the amount of time allotted are also shown. As described in [Ref. 6: p. 2]: "All the subtests are paper-and-pencil tests, in multiple choice format. The items in all subtests offer four alternatives from which the subjects must choose their answers, except for Coding Speed which offers five alternatives per item."

Various combinations of the ASVAB subtests can be formed to create selected aptitude composites. The most widely used composite is the Armed Forces Qualification Test (AFQT). The AFQT is used by each of the Services, in combination with other information, to determine an individual's basic eligibility for enlistment. It has also been used, in modified forms, to report the aptitude levels of new recruits for the past three decades. The AFQT presently consists of the following subtests: Word Knowledge, Paragraph Comprehension, Arithmetic Reasoning, and Numerical Operations. The AFQT scores are a major factor in determining an individual's enlistment eligibility.

Individuals completing the ASVAB initially receive what is known as a raw score. Through the use of "norms", this raw score is provided meaning. This process is described in the preface of [Ref. 5] as follows:

Norms are simply conversion tables that tie a test's raw scores to some known reference population. Raw scores on a test are by themselves meaningless. They must be "normed" against the scores of a standardization sample. In the case of the ASVAB, the norms allow DoD to track the "mental ability" of its enlistments across time in

TABLE III

The Subtests of the ASVAB 8A

General Science (20 items, 11 minutes). Items are drawn from biology, medicine, chemistry, and physics. This test measures basic factual knowledge at a level appropriate to secondary school general science courses.

Arithmetic Reasoning (30 items, 36 minutes). Often called "word problems." The items in this subtest require the subjects to solve problems described in short passages. Advanced mathematics is not required.

Word Knowledge (35 items, 11 minutes). Essentially a vocabulary test. The subject is given a word and asked to choose which of four other words is closest in meaning.

Paragraph Comprehension (15 items, 13 minutes). Designed to measure how well subjects can acquire information from written passages. Subjects are required to read short paragraphs and answer questions about them.

Numerical Operations (50 items, 3 minutes). This covers basic arithmetic operations, which subjects are asked to solve as quickly as possible. Scores depend to a great extent on speed and accuracy.

Coding Speed (84 items, 7 minutes). Like Numerical Operations, this subtest emphasizes speed and accuracy. Given the code numbers for certain words at the top of the page in the test booklet, subjects are asked to mark spaces on their answer sheet corresponding to the code numbers of the words.

Auto & Shop Information (25 items, 11 minutes). This subtest measures subjects' specific knowledge of the tools and the terms associated with the repair and maintenance of vehicles.

Mathematics Knowledge (25 items, 24 minutes). The questions in this subtest concern subjects that are normally taught in high school classes such as algebra, geometry, and trigonometry.

Mechanical Comprehension (25 items, 19 minutes). Items in this subtest showed pictures related to basic machines such as pulleys, levers, gears, and wedges; to answer the questions, subjects had to visualize how the pictured objects would operate.

Electronics Information (20 items, 9 minutes). This subtest measures subjects' familiarity with electrical equipment, knowledge of electronics terminology, and ability to solve simple electrical problems.

Source: [Ref. 6: pp. 1-2]

order to determine the relative quality of new recruits. If the norms are inaccurately translating raw scores to standard scores, then DoD would not be able to evaluate the quality of its new recruits against the quality of those who had served in the past. For that reason, it is imperative that the test norms be accurate.

Calibration refers to the use of norming tables and statistical methods for conversion of raw scores to standard scores. Historically, the standardization sample used for reference in military entrance examination testing has been the large number of adult males that were extensively tested during World War II.

D. THE PROFILE OF AMERICAN YOUTH

The ASVAB plays a significant role in determining the caliber of manpower in the modern Armed Forces. One can easily imagine the reaction by DoD personnel when it was discovered in 1979 that all forms of the ASVAB then in use were miscalibrated. As stated in [Ref. 7: p. 2]: "A series of studies showed that this miscalibration inflated the test scores of enlistees at the lower end of the ability continuum." As pointed out in [Ref. 4: p. 3]: "....both the Department of Defense (DoD) and the Congress questioned whether it was appropriate to use the World War II reference population as the sole basis for interpreting today's enlistment test scores." The miscalibration discovery provided the necessary impetus for producing an updated version of the World War II reference population. This action was necessary in order to renorm the ASVAB. At first glance, the accomplishment of this goal seemed rather straightforward. The ASVAB test would simply be administered to a new, representative sample of the U.S. population. Upon closer analysis of the problem, however, researchers were faced with a complex, lengthy, and very expensive goal.

In the fall of 1979, the idea was conceived by DoD policy analysts and research personnel to use the NLS sample of the U.S. population and administer the ASVAB test. The project was given the name "Profile of American Youth". As described in [Ref. 8: p. 1] :

The Profile of American Youth is the title given to a large-scale social research project sponsored by the Department of Defense with the cooperation of the Department of Labor. Its purposes were to assess the vocational aptitudes of contemporary American young people and, at the same time, establish current national norms for the Armed Services Vocational Aptitude Battery (ASVAB).

The study is further described in [Ref. 4: p. 4] in the following manner:

The Profile of American Youth study was designed to assess the vocational aptitudes of young people, ages 16 to 23, and to develop a new reference population against which scores on DoD enlistment tests could be interpreted.

The principal participants in this endeavor were the following: The Department of Defense, the Department of Labor, the Center for Human Resources Research at Ohio State University, and the National Opinion Research Center (NORC) at the University of Chicago. The Center for Human Resources Research is the prime contractor for the NLS. NORC became the subcontractor tasked with data collection when the ASVAB was administered to the NLS sample. [Ref. 8: p. 2]

During 1980, 11,914 of the 12,686 respondents who had completed the 1979 base year NLS were administered form 8A of the ASVAB. The procedure is described in [Ref. 4: p. 12] as follows:

Testing was generally conducted in groups of five to ten persons. More than 400 test sites, including hotels, community centers, and libraries throughout the United States and abroad, were used. The test was administered according to strict guidelines conforming to standard ASVAB procedures.

Tables IV, V, and VI from [Ref. 8: pp. 12-14] provide detailed information on the three subsamples of the NLS who completed the ASVAB test.

TABLE IV
Civilian Cross-Sectional Sample Completing the ASVAB

Subgroup	Number Selected	Number Tested	Completion Rate (Percent)
<u>Male</u>			
Hispanic	216	195	90.3
Non-Hispanic black	347	332	95.7
Non-black, non-Hispanic, poor	203	188	92.6
Non-black, non-Hispanic, non-poor	2,238	2,107	94.1
Total male	3,004	2,822	93.9
<u>Female</u>			
Hispanic	228	218	95.6
Non-Hispanic black	404	388	96.0
Non-black, non-Hispanic, poor	198	186	93.9
Non-black, non-Hispanic, non-poor	2,277	2,152	94.5
Total female	3,107	2,944	94.8
Sample Totals	6,111	5,766	94.4

Source: [Ref. 8: p.12]

TABLE V
Civilian Supplemental Sample Completing the ASVAB

Subgroup	Number Selected	Number Tested	Completion Rate (Percent)
<u>Male</u>			
Hispanic	730	668	91.5
Non-Hispanic black	1,096	1,043	95.2
Non-black, non-Hispanic, poor	744	697	93.7
Non-black, non-Hispanic, non-poor	---	---	---
Total male	2,570	2,408	93.7
<u>Female</u>			
Hispanic	750	695	92.7
Non-Hispanic black	1,076	1,041	96.7
Non-black, non-Hispanic, poor	899	846	94.1
Non-black, non-Hispanic, non-poor	---	---	---
Total female	2,725	2,582	94.8
Sample totals	5,295	4,990	94.2

Source: [Ref. 8: p. 13]

TABLE VI
Military Sample Completing the ASVAB

Service Branch	Number Selected	Number Tested	Completion Rate (Percent)
<u>Male</u>			
Army	352	320	90.9
Navy	212	182	85.8
Air Force	163	151	92.6
Marine Corps	96	85	88.5
Total male	823	738	89.7
<u>Female</u>			
Army	224	208	92.9
Navy	68	59	86.8
Air Force	131	121	92.4
Marine Corps	34	32	94.1
Total female	457	420	91.9
Sample total	1,280	1,158	90.5

Source: [Ref. 8: p. 14]

Table VII, compiled from data in [Ref. 8: p. 64], presents a breakdown of the 772 respondents who were not administered the ASVAB test.

Particular caution was exercised to insure that the "Profile" study did not interfere with the NLS. The respon-

TABLE VII
NLS Respondents Not Taking the ASVAB

<u>Number</u>	<u>Reason</u>
346 -	Refused to participate.
349 -	Could not be located.
10 -	Had died since 1979 interview.
61 -	Various other reasons.

772 = Total

source: [Ref. 8: p. 64]

dents were each paid \$50.00 for participating in the ASVAB test. As an additional incentive to perform well, each respondent was promised a copy of his or her test scores. Confidentiality was also assured to all respondents.

As described in [Ref. 9: pp. 2-3], the decision to use the NLS sample was an excellent choice for the following reasons:

First, all its members had participated in at least one extensive interview for the NLS in which they had provided important demographic and background information. These data, important for the analysis and interpretation of the ASVAB results were available at minimal cost from the NLS data base but would have had to be obtained at considerable expense had an entirely new sample been drawn. Second, the NLS sample includes oversamples of Hispanics, blacks, nonblack poor youth,

and women in the military, which permit more reliable analyses of these minority groups. Third, NORC, as the NLS subcontractor for data collection, had an interviewing staff already familiar with the panel of youth and in a good position to gain their participation in the Profile study.

In order to insure the reliability and quality of the data, both in the NLS sample and the ASVAB administration, DoD contracted for independent audits and evaluations. A panel consisting of sampling experts (Dr. B.F. King, University of Washington; Dr. L. Kish, University of Michigan; Dr. G.E. Hall, U.S. Bureau of Census; and Dr. J. Sedransk, State University of New York) assessed the NLS sample and made the following conclusions:

(a) The sample design was appropriate for meeting the objectives of the profile study. (b) All of the statistical procedures used in the development of sample case weights and sampling statistics met the criteria established for efforts of this nature, both in the public and private sectors. [Ref. 4: p. 12]

A separate study was conducted by R. Darrell Bock and Robert J. Mislevy of the National Opinion Research Center, University of Chicago on the quality of the ASVAB data and the collection process. The following conclusions were drawn:

Data from responses to the ASVAB are free from major defects such as high levels of guessing or carelessness, inappropriate levels of difficulty, cultural test-question bias, and inconsistencies in test administration procedures. They provide a sound basis for the estimation of population attributes such as means, medians, and percentile points in the youth population as a whole and in subpopulations defined by age, sex, and race/ethnicity. [Ref. 5: p. 51]

For a more detailed description of the design, data collection, and data analysis of the "Profile of American Youth", interested readers should consult those references bearing that title. In concluding this chapter, the following information is cited from [Ref. 4: p. 9] :

The most important relationship between the profile study and the NLS is that the profile study uses for its sample young people who completed the first annual interview of the NLS in 1979. Use of the NLS sample provides the profile study with an already existing, nationally representative sample of young people in the age group of interest. Second, the data collection of both studies was carried out by the National Opinion

Research Center (NORC). Third, data can and will be shared between the two studies. Demographic data collected by the NLS were added to the ASVAB test information obtained in the profile study.

The relationship of the NLS, the ASVAB, and the "Profile of American Youth" study to this thesis is provided in the following chapter.

III. METHODOLOGY USED

A. BACKGROUND

As stated in [Ref. 1: p. 52], NLS data is available for public-use.

Under its contract with the Department of Labor, the Center for Human Resource Research has the responsibility of making revised National Longitudinal Surveys data tapes and documentation available to the research community at the (marginal) cost of producing them. The Center has also the responsibility of serving as a clearing house both with respect to problems that are discovered in data files and with respect to ongoing and completed research.

In 1982, the U. S. Naval Postgraduate School acquired a set of three magnetic tapes containing NLS and ASVAB data. The tapes came from the Defense Manpower Data Center (DMDC). Initial examination of the tapes revealed that the data were too voluminous to be easily used by researchers. In addition, the sequential access of the tape medium did not lend itself to further analysis of selected topics of interest.

This thesis evolved out of a desire to create a data file extract and to transfer selected variables from the computer tapes to a magnetic disk medium. The definition of a variable is described in [Ref. 10: p. 17] as follows:

The term variable means a certain attribute which can be determined or measured, and it must be distinguished from the term variable value (or value), which means the value determined or measured for a variable in a particular case.

The selected variables, with random access availability, could then be used for further research at the U. S. Naval Postgraduate School by Manpower, Personnel, and Training Analysis (MPTA) faculty and students or anyone else in the Department of Defense.

The three computer tapes were labeled PROFL1, PROFL2, and PROFL3. A more detailed inspection revealed that these

tapes contained cumulative data on the NLS youth cohort for the years 1979, 1980, and 1981. Included in the data were the ASVAB data collected during the 1980 "Profile of American Youth" study. Tapes PROFL1 and PROFL2 contained the raw data for the 12,686 respondents, and tape PROFL3 contained a numerical index, a keyword-in-context (KWIC) index, and a codebook. A small amount of additional data for 1979, 1980, and 1981 were also contained on this tape.

During this initial phase, several telephone conversations with DMDC personnel proved extremely helpful. DMDC provided clarification on acronyms and abbreviations, and stated that the ASVAB data could be located under the variable "profiles". A complete tape dump of the numerical index and the codebook revealed that the tapes contained 6,522 variable descriptions.

B. SELECTION OF THE VARIABLES

The rationale behind this thesis was to select from the more than 6,000 variables a few hundred variables relevant to manpower and personnel research in the Department of Defense. Of prime consideration in choosing the variables was their usefulness relative to making predictions about relationships between the youth population and military service. Areas of interest included enlistment, reenlistment, attrition, recruitment and classification of enlisted personnel, and lateral transfers in case of mobilization.

Selection of the variables began by including all those variables that pertained to the ASVAB. Selected demographic variables were included next. Other criteria for selection were variables grouped in the following categories: Education and training, military service, labor market experience, delinquency and undesirable behavior, and income and financial factors. After a twice-repeated screening

process, a final selection of 302 variables was completed for conversion to disk.

C. SPSS AND DISK CREATION

Transfer of the data from the computer tapes to a magnetic disk involved writing a computer program to create a Statistical Package for Social Sciences (SPSS) system file. As described in [Ref. 10: p. 1] :

Statistical Package for the Social Sciences (SPSS) is an integrated system of computer programs designed for the analysis of social science data. The system provides a unified and comprehensive package that enables the user to perform many different types of data analysis in a simple and convenient manner. SPSS allows a great deal of flexibility in the format of data. It provides the user with a comprehensive set of procedures for data transformation and file manipulation, and it offers the researcher a large number of statistical routines commonly used in the social sciences.

In addition to the usual descriptive statistics, simple frequency distributions, and crosstabulations, SPSS contains procedures for simple correlation (for both ordinal and interval data), partial correlation, means and variances for stratified subpopulations, one-way and n-way analysis of variance (including multiple classification analysis tables), multiple regression, discriminant analysis, scatter diagrams, factor analysis, canonical correlations, and Guttman Scaling. The data-management facilities can be used to modify a file of data permanently and can also be used in conjunction with any of the statistical procedures. These facilities enable the user to generate new variables which are mathematical and/or logical combinations of existing variables, to recode variables, and to sample, select, or weight specified cases. Furthermore, the user can add to or alter the data cases or the data-descriptive information in the file, such as labels, missing-value codes, etc.

SPSS enables the social scientist to perform an analysis through the use of natural-language control statements.

An SPSS system file consists of the user's data along with associated information (entered on SPSS control cards) describing and defining the data. Instructions on use, together with more clarification, of SPSS will be presented in the following chapter. A copy of the complete SPSS program is found in Appendix A.

After the SPSS program was written and the SPSS system file created, a frequency distribution of the variables was produced. A computer printout of the frequency distributions for most of the demographic and military variables is found in Appendix B. Variables such as sampling weights are included in the SPSS system file, but do not appear in the frequency distribution because of excessive length.

IV. ACCESS TO THE DATA

A. GUIDE TO SPSS USE

The variables selected by this thesis study are currently stored in a SPSS system file on a disk labeled PUB4C MSS.F0597.NLS. This disk is located in the computer center in Ingersoll Hall at the U. S. Naval Postgraduate School. If more than a year has passed since the publication of this thesis, the SPSS system file may have been transferred to a tape medium for storage. If the SPSS system file cannot be located in either disk or tape medium, it can be recreated by applying the program contained in this thesis to the original data set.

Access to the data for inspection, analysis, or use of the various SPSS data manipulations involves the use of SPSS control cards. SPSS control cards are described in [Ref. 10: p. 29] as follows:

As in most systems of prepared programs, the user controls the processing of the data by means of control cards. Control cards perform many functions in the SPSS system. Some of the cards define and describe the data as it is entered into the system; others allow the user to control the operation of the statistical subprogram used; and yet others enable the user to recode and transform the data in the file.

Although each control card in the SPSS system has a unique function, all the cards share a common format, and information is entered onto them in a similar manner. The conventions employed in constructing SPSS control cards constitute a simple language which enables the user to provide the system with the information required to process the data and also to instruct the system how to process it.

The control-card language is a very simplified quasinatural language consisting of names, values, special words, and rules governing punctuation and spacing.

Since the SPSS system file has already been created, access to the data for most applications involves writing a brief subprogram. Many of these subprograms consist of only

a few lines of code and are well described in [Ref. 10]. An example of the subprogram used to create the frequency distribution for all selected variables is as follows:

```
GET FILE
FREQUENCIES    GENERAL=ALL
FINISH
```

In accessing the SPSS system file, individuals should be cognizant of the handling of the original data in the following three areas: (1) variable numbering, (2) recoding, and (3) missing values.

In the original data taken from the tapes PROFL1, PROFL2, and PROFL3, each of the descriptive variables had both a variable number and a reference number. The variable numbers (1 to 6522) identified the sequence of the variables on the tape, and the reference numbers identified the sequence of the variables in documentation such as the codebook. Reference numbers 1 to 2200 refer to survey year 1979, reference numbers 2201 to 4400 refer to survey year 1980, and reference numbers 4401 to 6456 refer to survey year 1981. In some instances decimal points are used in the reference numbers; therefore, the final variable number and the final reference number will not be the same. In creating the SPSS system file, the original variable numbers were used. Individuals requiring more detailed information are thus provided an audit trail to the original codebook.

During creation of the SPSS system file, 17 of the variables were recoded from the original data. The rationale for recoding is explained by [Ref. 10: p. 17] as follows:

In order to organize data for analysis, the user first determines the variables to be dealt with. After listing the variables, the user next decides the way values of each variable will be coded. When data is to be processed on a computer, the way the coding system is devised can make a substantial difference in the ease with which the user can cause the computer to carry out the desired computations.

Frequently, the coding system originally used to record the data is not the most convenient for use in all parts of the analysis. A provision has been made in

SPSS for the user to change the coding system after entering the data in its original form into the system. The value of any or all the variables can be changed at the user's will by means of the RECODE process. Selected values of variables may be replaced with new values.

The variables recoded are identified in the recode portion of the SPSS program included in this thesis. These variables fall into three categories: (1) variables with a value label indicating a type of business or industry, (2) variables with a value label indication an occupation, and (3) variables with a value label indicating a military job description.

The handling of missing data for the variables selected warrants special comment. Missing data are discussed in [Ref. 10: p. 17] as follows:

It is a common occurrence in social science research to find that for one reason or another it has been impossible to obtain a complete set of data for every case in the file. Such a situation would occur if a respondent refused or neglected to answer a questionnaire, or if the response was not entered correctly on the data sheets. SPSS has a number of features for processing such missing data. Each variable may have up to three values that are designated as missing. The choice of these values is totally a matter of the user's discretion, and is used to designate the reason why proper data has not been obtained. For example, the user may elect to use the code 0 for not applicable, 8 for don't know, and 9 for refused to answer. These missing-data indicators may be defined by the use of a MISSING VALUES control card and retained with the other information in a SPSS system file. Each of the statistical subprograms contains a number of options for processing missing data, and the user may select whichever option seems best suited to the particular analysis situation.

As stated above, each variable in SPSS is limited to three missing values. The variables on the NLS tapes, however, each have the following five missing values: (-1) refusal, (-2) don't know, (-3) invalid skip, (-4) valid skip, and (-5) noninterview. This situation can be accommodated by the use of the RECODE control facility previously described. The choice of combination or elimination of missing values has been left to future users of the data. A simple example of the manner in which the missing values could be recoded is as follows:

```
RECODE      V3 TO V6522 (-1,-2,-3,-4,-5 = -1)
```

MISSING VALUES V3 TO V6522 (-1)

These lines of code would be included in the appropriate location in the SPSS program. No declarations for missing values are included in the SPSS program included in this thesis. The missing values, therefore, are considered valid in the frequency distributions.

The SPSS language only allows 40 characters for labeling a variable. At times, this limitation does not allow for a clear description. In order to provide assistance in variable description and a clearer understanding of the value labels, a data directory can be found in Appendix C.

B. ANALYSIS CONTINGENCIES

A refinement of the SPSS language has been developed and is identified by a subscript x. SPSS-x is a new comprehensive tool for managing, analyzing, and displaying information. Complete information on converting SPSS jobs to SPSS-x can be found in Appendix A of [Ref. 11].

A competitor of the SPSS system is the Statistical Analysis System (SAS). SAS is a flexible program for handling all phases of data analysis: retrieval, data management, statistical analysis, and report writing. Complete information for converting an SPSS systems file to a SAS file can be found in [Ref. 12: pp. 685-693].

Each of these languages -- SPSS, SPSS-x, and SAS -- has its own unique advantages. For example, SAS can accommodate five missing value labels, while SPSS can only handle three. The rationale for writing the NLS data in an SPSS program is that an SPSS system file can be converted to SPSS-x or SAS, but SPSS-x and SAS system files cannot be converted to SPSS.

V. RESULTS

A. CLARIFICATIONS

An SPSS program was written to create a data base as an objective of this thesis. The variables coded in that program were originally sequenced in the same order as they appeared on the original source tapes. Although this sequence simplified the writing of the program, it is not the most convenient one for analyzing the data. Fortunately, the SPSS language provides a control facility for reordering the sequence of the variables. This procedure is extremely easy to accomplish and is fully explained in [Ref. 10: pp. 160-161].

The variables in the data base have been grouped and reordered into the following eight categories: (1) demographic, (2) educational, (3) socioeconomic, (4) income, (5) labor market experience, (6) delinquency, (7) military, and (8) ASVAB. Within each group, those variables for which the same question was asked in 1979, 1980, and 1981 appear in succession. For many of the variables, the survey year from which the variable was obtained is included at the very end of the variable description.

Most of the variables included in the thesis data base have a uniform length of four characters (bytes) with regard to space on the tape or disk. Some variables (for example, certain monetary questions) are allotted eight characters of space. These split-variables are identified by a p following the variable number.

Readers of this thesis may wonder why there are only a very limited number of variables dealing with geographic information. The NLS does acquire detailed geographic data,

including the state, county, and city where each respondent was born and is currently residing. In the interest of maintaining confidentiality, however, this information is removed from tapes released to the public. Information on how the geographic data may be obtained is contained in [Ref. 1: p. 60].

B. CAUTIONS AND RECOMMENDATIONS

Because of the large size of the original data base, future users of this thesis may require additional details on the variables that have been selected for inclusion. An excellent source of information in this regard is the questionnaires in booklet form that are used to interview each respondent. These questionnaires average over 150 pages and are different for each survey year. Information on acquiring these questionnaires and other documentation on the NLS, along with points of contact and pertinent telephone numbers, can be found in [Ref. 1: pp. 52-55].

The NLS is a weighted sample and is described in [Ref. 13: p.10] as follows:

The basic objectives of the weighting procedures were the same for both the civilian and military portions of the total youth sample. The weights compensate for differential probabilities of selection, and for differential completion rates among different subgroups. The weights were also adjusted so that weighted sample sizes conformed to known subpopulation sizes. The weights attached to different groups compensate for differences in selection probabilities. The unweighted sample does not mirror the youth population; the weighted sample does.

A recommendation to future users of the data base established by this thesis is to use the SPSS subprogram CONDESCRIPTIVE. This program will provide descriptive statistics for continuous variables, and it is especially useful in handling weighted data. Further information on

making computations with the weighted NLS data is provided in [Ref. 13: pp. 10-16].

Finally, individuals without prior knowledge in the subject area of this thesis are urged to consult [Ref. 1] and [Ref. 4] for a background description and an overview of results from the NLS and the "Profile of American Youth."

APPENDIX A

```
//NLS1 JOB (1558,5555), 'TOM JOHNSON', CLASS=G
//*MAIN ORG=NFGVHL,1558P
//EXEC SPSS, REGION=800K
//FTC2F001 DC SPACE=(CYL, (40,4))
//FTC8F001 DD UNIT=3400-5, VOL=SER=(PRCFL1,PRCFL2), DISP=(OLD, PASS),
// LABEL=(1, SL, IN), DSN=SRNLS.RAW.PI581
//FTC4F001 DC DISP=(OLD, KEEP), DCB=BLKSIZE=13030, DSN=MSS.F0597.NLS
//SYSIN DD *
```

FIXED / 1 V3 9-12

V4	13	-16
V5	17	-20
V7	25	-28
V11	41	-44
V12	43	-48
V14	53	-56
V15	57	-60
V17	65	-68
V18	69	-72
V20	77	-80
V21	81	-84
V22	85	-88
V23	114	-117
V26	117	-120
V34	117	-120
V40	117	-120
V45	118	-121
V47	118	-121
V48	120	-122
V52	122	-124
V61	122	-124
V65	122	-124
V66	122	-124
V67	122	-124
V72	122	-124
V73	122	-124
V75	122	-124
V99	122	-124
V100	122	-124
V126	122	-124
V127	122	-124
V134	122	-124
V135	122	-124
V148	122	-124
V149	122	-124
V236	122	-124
V238	122	-124
V240	122	-124
V244	122	-124
V245	122	-124

V250	957-1000	4
V3361	1421	1444
V3370	1447	1480
V3380	1477	1520
V3381	1477	1520
V3382	1477	1520
V411	1525	1648
V412	1525	1648
V553	1645	1648
V710	2837	2840
V744P	2837	2840
V746	2581	2584
V971	3881	3884
V953	3569	3972
V954	3573	3976
V1026	4101	4104
V1127	4501	4508
V1127	4505	4508
V1137	4545	4552
V1138	4545	4552
V1139	4545	4552
V1294	5167	5176
V1301	5171	5176
V1307	5221	5228
V1311	5224	5231
V1340	5355	5362
V1492	5355	5362
V1496	5585	5588
V1497	5585	5588
V1513	6045	6052
V1516	6045	6052
V1697	6785	6788
V1698	6785	6788
V1732	6927	6934
V1735	6927	6934
V1736	6941	6944
V1746	6981	6988
V1747	6981	6988
V1753	7005	7012
V1754	7005	7012
V1760	7037	7040
V1763	7037	7040
V1592	7565	7568
V2005	8017	8020
V2006	8017	8020
V2017	806	

V4089	16357	16356
V4095	16381	16380
V4101	16401	16404
V4132	16525	16528
V4164	16657	16656
V4165	16657	16660
V4169	16673	16676
V4170	16677	16680
V4177	16705	16708
V4178	16709	16712
V4181	16721	16724
V4185	16737	16740
V4186	16741	16744
V4191	16761	16764
V4192	16765	16768
V4200	16757	16800
V4226	16901	16904
V4227	16905	16908
V4228	16905	16912
V4229	16913	16916
V4235	16937	16940
V4241	16961	16964
V4245	16971	16980
V4246	16981	16984
V4253	17009	17012
V4254	17013	17016
V4274	17051	17096
V4276	17101	17104
V4277	17105	17108
V4282	17127	17128
V4285	17137	17140
V4321	17281	17284
V4323	17285	17288
V4324	17289	17292
V4325	17297	17296
V4326	17301	17300
V4327	17305	17304
V4328	17309	17308
V4329	17317	17312
V4330	17317	17316
V4331	17321	17320
V4332	17325	17324
V4333	17329	17328
V4334	17333	17332
V4335	17337	17336
V4336	17341	17344

173452	173552	173652	173752	173852	173952	174052	174152	174252	174352	174452	174552	174652	174752	174852	174952	175052	175152	175252	175352	175452	175552	175652	175752	175852	175952	176052	176152	176252	176352	176452	176552	176652	176752	176852	176952	177052	177152	177252	177352	177452	177552	177652	177752	177852	177952	178052
173453	173553	173653	173753	173853	173953	174053	174153	174253	174353	174453	174553	174653	174753	174853	174953	175053	175153	175253	175353	175453	175553	175653	175753	175853	175953	176053	176153	176253	176353	176453	176553	176653	176753	176853	176953	177053	177153	177253	177353	177453	177553	177653	177753	177853	177953	178053
173454	173554	173654	173754	173854	173954	174054	174154	174254	174354	174454	174554	174654	174754	174854	174954	175054	175154	175254	175354	175454	175554	175654	175754	175854	175954	176054	176154	176254	176354	176454	176554	176654	176754	176854	176954	177054	177154	177254	177354	177454	177554	177654	177754	177854	177954	178054
173455	173555	173655	173755	173855	173955	174055	174155	174255	174355	174455	174555	174655	174755	174855	174955	175055	175155	175255	175355	175455	175555	175655	175755	175855	175955	176055	176155	176255	176355	176455	176555	176655	176755	176855	176955	177055	177155	177255	177355	177455	177555	177655	177755	177855	177955	178055
173456	173556	173656	173756	173856	173956	174056	174156	174256	174356	174456	174556	174656	174756	174856	174956	175056	175156	175256	175356	175456	175556	175656	175756	175856	175956	176056	176156	176256	176356	176456	176556	176656	176756	176856	176956	177056	177156	177256	177356	177456	177556	177656	177756	177856	177956	178056
173457	173557	173657	173757	173857	173957	174057	174157	174257	174357	174457	174557	174657	174757	174857	174957	175057	175157	175257	175357	175457	175557	175657	175757	175857	175957	176057	176157	176257	176357	176457	176557	176657	176757	176857	176957	177057	177157	177257	177357	177457	177557	177657	177757	177857	177957	178057
173458	173558	173658	173758	173858	173958	174058	174158	174258	174358	174458	174558	174658	174758	174858	174958	175058	175158	175258	175358	175458	175558	175658	175758	175858	175958	176058	176158	176258	176358	176458	176558	176658	176758	176858	176958	177058	177158	177258	177358	177458	177558	177658	177758	177858	177958	178058
173459	173559	173659	173759	173859	173959	174059	174159	174259	174359	174459	174559	174659	174759	174859	174959	175059	175159	175259	175359	175459	175559	175659	175759	175859	175959	176059	176159	176259	176359	176459	176559	176659	176759	176859	176959	177059	177159	177259	177359	177						

V21. AT 14 ANY HSHD MEMBERS REC NEWSFRS REGLY?/
V22. AT 14 ANY HSHD MEMBERS HAVE LIBRARY CARD?/
V34. BIRTHPLACE OF R.S. MOTHER - COUNTRY?/ INT/
V36. HCCPTN LONGST JOE DUR 78 MOTHER-STEPHTR/
V40. BIRTHPLACE OF R.S. FATHER'S COUNTRY?/
V45. BIRTHPLACE OF R.S. FATHER'S FATHER--U.S. 2/
V47. BIRTHPLACE OF R.S. FATHER'S FATHER-STEPFATHR/
V52. HCCPTN LONGST JOE DUR 78 FATHR SIBLING 79/
V61. N HIGHEST OF GRADE COMP BY OLDEST SIBLING 79/
V65. 1ST OR RACIAL-ETHNIC ORIGIN? 1979 INT/
V66. 2ND RACIAL-ETHNIC ORIGIN? 1979 INT/
V72. RACIAL-ETHNIC ORIGIN? 1979 INT/
V73. FREQUENCY OF MARRIAGE RELIGIOUS ATTENDANCE, 79/
V75. NUMBER OF CHILDREN DESIRED? 1979 INT/
V99. N HIGHEST OF GRADE COMPLETED? 1979 INT/
V100. N HIGHEST OF GRADE COMPLETED? 1979 INT/
V126. H.S. HIGHEST OF GRADE COMPLETED? 1979 INT/
V127. R.H.S. HIGHEST OF GRADE COMPLETED? 1979 INT/
V134. R.H.S. HIGHEST OF GRADE COMPLETED? 1979 INT/
V135. TYPE CURR- LAST SCHOOL DIPLOMA OR EQUIV? 79/
V148. TYPE CURR- LAST SCHOOL DIPLOMA OR EQUIV? 79/
V149. TYPE CURR- LAST SCHOOL DIPLOMA OR EQUIV? 79/
V236. INTCATN R.H.S. HIGHEST OF GRADE COMPLETED? 1979 INT/
V238. INTCATN R.H.S. HIGHEST OF GRADE COMPLETED? 1979 INT/
V240. R.H.S. HIGHEST OF GRADE COMPLETED? 1979 INT/
V244. R.H.S. HIGHEST OF GRADE COMPLETED? 1979 INT/
V245. R.H.S. HIGHEST OF GRADE COMPLETED? 1979 INT/
V356. R.H.S. HIGHEST OF GRADE COMPLETED? 1979 INT/
V361. R.H.S. HIGHEST OF GRADE COMPLETED? 1979 INT/
V370. R.H.S. HIGHEST OF GRADE COMPLETED? 1979 INT/
V381. R.H.S. HIGHEST OF GRADE COMPLETED? 1979 INT/
V382. R.H.S. HIGHEST OF GRADE COMPLETED? 1979 INT/
V411. TYPE CURR- LAST SCHOOL DIPLOMA OR EQUIV? 79/
V412. TYPE CURR- LAST SCHOOL DIPLOMA OR EQUIV? 79/
V553. INTCATN R.H.S. HIGHEST OF GRADE COMPLETED? 1979 INT/
V710. R.H.S. HIGHEST OF GRADE COMPLETED? 1979 INT/
V746. R.H.S. HIGHEST OF GRADE COMPLETED? 1979 INT/
V971. R.H.S. HIGHEST OF GRADE COMPLETED? 1979 INT/
V993. INTCATN R.H.S. HIGHEST OF GRADE COMPLETED? 1979 INT/
V1026. R.H.S. HIGHEST OF GRADE COMPLETED? 1979 INT/
V1126. R.H.S. HIGHEST OF GRADE COMPLETED? 1979 INT/
V1127. R.H.S. HIGHEST OF GRADE COMPLETED? 1979 INT/

V1137. R HAVE HI SCHOOL DIPLOMA OR EQUIVLT? 80/
V1138. WHICH DOES R HAVE H.S. DIPLOMA OR GED? 80/
V1292. MOST INFLUENTIAL PERSON IN R'S LIFE? 79/
V1294. REACTN INFLUEN PERS R'S DECISION JOIN SRVC/
V1301. INT CK 79. IS R IN THE MILITARY SAMPLE?/
V1307. R EVER BEEN SUSPENDED FROM SCHOOL? 80/
V1311. R EVER BEEN EXPELLED FROM SCHOOL? 80/ 79/
V1340. P. TOT INCOME FROM ALL SOURCES IN 78 79INT/
V1492. P. TOT INCOME FROM ALL SOURCES IN 78 79INT/
V1496. WHAT WOULD R LIKE TO BE DOING AGE 35? 79/
V1497. GGP UPATION ASPIRATION AT AGE 35? 79/
V1513. AGE UPATION ASPIRATION AT AGE 35? 79/
V1516. GGP UPATION ASPIRATION AT AGE 35? 79/
V1697. R'S SEX?/
V1698. EMPLOYMENT STATUS RECODE? 1979 INT/ VC 79/
V1732. P. WHAT RELIGION WAS R RAISED? 79 INT/
V1735. IN WHAT RELIGIOUS AFFILIATION? 79 INT/
V1736. PRESENT RELIGION RES IN U.S. AT AGE 14? 79/
V1746. IS R'S CURRENT RES IN U.S. AT AGE 14? 79/
V1747. IS R'S CURRENT RES IN U.S. AT AGE 14? 79/
V1748. IS R'S CURRENT RES IN U.S. AT AGE 14? 79/
V1753. NMBR WKS WORKED OYED IN 78? <AGE 16+> 79/
V1754. NMBR WKS UNEMPLOYED IN 78? <AGE 16+> 79/
V1760. R'S TAKEN UNEMPLOY RATE LAB CR IN 78? 79/
V1992. R'S ATTITUDE TOWARD LAST INTERVIEW? 80/
V2005. R'S ATTITUDE TOWARD LAST INTERVIEW? 80 INT/
V2006. RATE OF BIRTH - MOST LIKELY TO ENLIST IN? 80/
V2017. DATE OF BIRTH - DAY??/
V2018. DATE OF BIRTH - YEAR??/
V2019. DATE OF BIRTH - MONTH??/
V2222. P. SAID TRYING PAY WESS - INDUSTRY JCB? 80/
V2581. TYPE BUSINESS AT CURRENT EMPLOYER? 80/
V2582. CCCC UPATION AT CURRENT EMPLOYER? 80 INT/
V2647. R HAVE VALUED DRIVER'S LICENSE? 80 INT/
V3000. SELF-DECLINED I TO FEEL MYSELF? 80/
V3002. I AM Satisfied WITH MYSELF? 80 INT/
V3006. I AM Satisfied WITH MYSELF? 80 INT/
V3013. I AM Satisfied WITH MYSELF? 80 INT/
V3014. I AM Satisfied WITH MYSELF? 80 INT/
V3016. I AM Satisfied WITH MYSELF? 80 INT/
V3020. I AM Satisfied WITH MYSELF? 80 INT/
V3022. I AM Satisfied WITH MYSELF? 80 INT/
V3023. I AM Satisfied WITH MYSELF? 80 INT/
V3032. I AM Satisfied WITH MYSELF? 80 INT/
V3033. I AM Satisfied WITH MYSELF? 80 INT/

V3036, EVER CHAR WITH BRKNG LAWEX MIN TRAF OFF>/
V3037, X'S BEEN WITH BRKNG LAWEX MIN TRAF OFF>/
V3066, AGE R BEEN REFRD TO COURT-RELATD COUNSEL? 80/
V3068, HAS R AT EVER TIME BEEN ON PROBATION? 1980 INT/
V3071, R BEEN SENTENCED ON CORRECTNS INSTITUTION?/
V3074, R BEEN SENTENCED CORRECTNS AND SALRY 80INT/
V3090P, TOT INCOME 79 FRM WAGES IN 79? 80INT/
V3258P, TOT INCOME FRM ALL SOURCES IN 79? 80INT/
V3262, WOULD R LIKE TO BE DOING AGE 35? 80/
V3266, RACE OF R?/
V3266, RACE OF R?/
V3835, INFO SHEET ITEM, MARITAL STATUS 1980 INT/
V3837, INFO SHEET ITEM, NMBR OF CHILDREN 80 INT/
V3839, GRADE ATTENDING TIME OF LAST INTERVIEW 80/
V3841, HIGHEST GRADE ATTENDING TIME OF LAST INT 80/
V3841, HIGHEST GRADE ATTENDING TIME OF LAST INT 80/
V3846, R HIGHEST GRADE ATTENDING TIME OF LAST INT 80/
V3850, R HIGHEST GRADE ATTENDING TIME OF LAST INT 80/
V3852, MILITARY BRANCH SERVING FAM 1980 INT/
V3852, MILITARY BRANCH SERVING FAM 1980 INT/
V3866P, INTRV CK 80, APPRCH 1980/
V3993P, EMPLOYMENT STATUS RECODE? 1980 INT/
V3995, EMPLOYMENT STATUS RECODE? 1980 INT/
V3996, NMBR HRS WORKED IN 78? <AGE 16+> 79/
V3998, NMBR HRS WORKED IN 79? <AGE 16+> 80/
V4004, NMBR WKS UNEMPLOYED IN 79? <AGE 16+> 80/
V4005, NMBR WKS UNEMPLOYED IN 79? <AGE 16+> 80/
V4023, TOT AL SCENROLLS BLACK - SCHOL CN 10-1-79/
V4063, TOT AL SCENROLLS BLACK - SCHOL CN 10-1-79/
V4074, TOT AL SCENROLLS BLACK - SCHOL CN 10-1-79/
V4083, TOT AL SCENROLLS BLACK - SCHOL CN 10-1-79/
V4084, NMBR R'S S CURRENT RESIDENCE IN SCHOOL/
V4089, NMBR R'S S CURRENT RESIDENCE IN SCHOOL/
V4095, IS R'S S CURRENT RESIDENCE IN SCHOOL/
V4096, IS R'S S CURRENT RESIDENCE IN SCHOOL/
V4101, AGE CHECK 81 - MARITAL STATUS IN SCHOOL? 81/
V4132, INT URR ATTENDING? 1981 INT/
V4165, GRADE ATTENDING? 1981 INT/
V4169, HIGHEST GRADE ATTENDING? 1981 INT/
V4170, HIGHEST GRADE ATTENDING? 1981 INT/
V4177, R HIGHEST GRADE ATTENDING? 1981 INT/
V4178, R HIGHEST GRADE ATTENDING? 1981 INT/
V4181, R HIGHEST GRADE ATTENDING? 1981 INT/
V4185, COLLEGE LAST INTRV? 81/
V4186, COLLEGE LAST INTRV? 81/
V4191, HIGHEST GRADE ATTENDING? 81/
V4192, HIGHEST GRADE ATTENDING? 81/
V4200, R HIGHEST GRADE ATTENDING? 81/
V4226, R HIGHEST GRADE ATTENDING? 81/
V4227, R HIGHEST GRADE ATTENDING? 81/

V5323	TOT #	HRS	SPENT	WATCHING	TV	LAST WEEK?	81/
V5335	WHAT	WOULD	BE	DOING	AGE	35?	81/
V5380	INFO	SHEET	81	MONTH	OF	BIRTH?	
V5381	INFO	SHEET	81	DAY	OF	BIRTH?	
V5386	INFO	SHEET	81	YEAR	OF	BIRTH?	
V5401	R'S	CURRENT	EMPLOY	NUMBER	OF	CHILDREN?	RES/
V5416	R'S	CURRENT	EMPLOY	RATE	FOR	LABOR	CR
V5417	R'S	CURRENT	EMPLOY	RESIDENCE	IN	URBAN	AREA?
V6177	R	LIVE	ON	A	FARM	OR	IN
V6195	P	IN	CK	81	WEIGHT	1981	
V6203	P	SAMPLES	81	SAMPLING	WEIGHT	81	INT/
V6205	P	PROFILES	DISPOSITIVE	81	INT/		
V6207	P	PROFILES	GRADUATE	1	GENERAL	SCIENCE	81/
V6208	P	PROFILES	SECTION	1	ARITHMETIC	REASONING	
V6210	P	PROFILES	SECTION	3	WORD	KNOWLEDGE	81/
V6211	P	PROFILES	SECTION	4	PARAGRAPH	COMP	81/
V6212	P	PROFILES	SECTION	5	NUMERICAL	OPERATIONS	
V6213	P	PROFILES	SECTION	6	CODING	SPEED	81/
V6214	P	PROFILES	SECTION	7	AUTO	AND	SHOP
V6215	P	PROFILES	SECTION	8	MATHEMATICS	KNOWLEDGE	
V6216	P	PROFILES	SECTION	9	MECHANICALS	COMP	81/
V6218	P	PROFILES	SECTION	10	ELECTRONICS	INFO	81/
V6219	P	PROFILES	SECTION	1	SCALE	SCORE	81/
V6221	P	PROFILES	SECTION	2	SCALE	SCORE	81/
V6222	P	PROFILES	SECTION	3	SCALE	SCORE	81/
V6225	P	PROFILES	SECTION	4	SCALE	SCORE	81/
V6227	P	PROFILES	SECTION	5	SCALE	SCORE	81/
V6228	P	PROFILES	SECTION	6	SCALE	SCORE	81/
V6230	P	PROFILES	SECTION	7	SCALE	SCORE	81/
V6231	P	PROFILES	SECTION	8	SCALE	SCORE	81/
V6233	P	PROFILES	SECTION	9	SCALE	SCORE	81/
V6234	P	PROFILES	SECTION	10	SCALE	SCORE	81/
V6236	P	PROFILES	SECTION	1	SCALE	SCORE	81/
V6237	P	PROFILES	SECTION	2	SCALE	SCORE	81/
V6239	P	PROFILES	SECTION	3	SCALE	SCORE	81/
V6240	P	PROFILES	SECTION	4	SCALE	SCORE	81/
V6242	P	PROFILES	SECTION	5	SCALE	SCORE	81/
V6243	P	PROFILES	SECTION	6	SCALE	SCORE	81/
V6245	P	PROFILES	SECTION	7	SCALE	SCORE	81/
V6246	P	PROFILES	SECTION	8	SCALE	SCORE	81/
V6248	P	PROFILES	SECTION	9	SCALE	SCORE	81/
V6261	P	PROFILES	SECTION	10	SCALE	SCORE	81/
V6262	P	PROFILES	SECTION	1	SCALE	SCORE	81/
V6265	P	PROFILES	SECTION	2	SCALE	SCORE	81/

VALUE LABELS

V6266 • VERBAL SCORE-SCHOLASTIC APPTITUDE TEST/
V6267 • MATH SCORE-AMERICAN COLLEGE TEST/
V6268 • VERBAL SCORE-AMERICAN COLLEGE TEST/
V7 (1) IN THE UNITED STATES (2) OTHER COUNTRY/
V7 (1) SPANISH (2) FRENCH (3) GERMAN (4) OTHER/
V11 (1) IN TOWN OR CITY (2) IN CCOUNTRY-NOT FARM
(3) FARM OR RANCH/
V12 (1) FATHER-MOTHER (12) FATHER-STEPMOTHER
(13) FTHR-OTH.AD.WOM.REL
(14) FTHR-OTH.AC.WOM (15) FTHR-NC.ADLT.WOMAN
(19) FATHER-MISSING WOMAN
(21) STEP FATHER-MOTHER (22) STEP FATHER-STEP MOTH
(23) STEP FATHER-MOTHER REL.
(24) STEP FTHR-OTH.AD.WOM.
(25) STEP FTHR-NC.AC.WOM.
(31) MAN.REL-MOTHER (32) MAN.REL-STEPMOTHER
(33) MAN.REL-WOM.REL
(34) MAN.REL-OTH.WOM (35) MAN.REL-NC.WOM (41) OTH.MAN-MOTHER
(42) OTH.MAN-STEPMOTHER
(43) OTH.MAN-WOM.REL (44) OTH.MAN-OTH.WOM (45) OTH.MAN-NO.WOM
(51) NO.MAN-MOTHER (52) NO.MAN-STEPMOTHER (53) NO.MAN-WOM.REL
(54) NC.MAN-OTH.WOM (55) NO.MAN-NO.WOM
(80) OTHER ARRANGEMENT
(90) ON MY OWN (91) MISSING MAN-MOTHER
(93) MISSING MAN-WOM.REL/
V14, V17, V20 TO V22, V134, V240, V244, V361, V370, V593,
V710,
V1127, V1137, V1301, V1307, V1311, V1763,
V2937, V3032, V3071, V3074, V3846, V3850, V4164, V4177,
V3036, V3066, V4200,
V4181, V4245, V4274, V4276,
V4277, V4388, V4404, V4432, V4437,
V4794,
V4795, V5012, V5022 TO V5C24, V6177 (1) YES (0) NO/
V15, V18, V40, V52, V2361, V412,
V994, V1497, V1516, V2582, V4461
(1) PR OPERATOR (2) MNGR, OFFICL, PROPRI TR
(3) SALES CLERK
(4) CLERICAL AND KINDRED (5) CRFTSMN, FOREMN, KNDR D
(6) IARMERATIVES & KINDRED (8) LABCRER, EXCEPT FARM
(7) IOPERMERS & FARM MNGRS
(9) IFARMERS LABRS & FOREMN (11) SER WKRS NOT PVT HHD
(10) FARM HOUSEHOLD
(12) PVT HOUSEHOLD
(000) NCNE (990) SAME AS PRESENT JOB
(995) DID NOT WORK
(996) NEVER WORKED /

V356 (1)DEF. RE-ENLIST (2)PROBABLY RE-ENLIST
(3)PROB. NOT RE-ENLIST
(4)DEF. NCT RE-ENLIST/
V380 V1952, V4227 (1)DEF. A GOOD THING
(2)PROB. A GOOD THING
(3)PROB. NCT GOOD THING (4)DEF. NCT GOOD THING/
V381 V2005, V4228 (1)DEF. ENLIST (2)PROB. ENLIST
(3)PROB. NCT ENLIST
(4)DEF. NCT ENLIST/
V382 (1)ARMY (2)NAVY (3)AIR FORCE (4)MARINES (5)RESERVES
(6)NA TIONAL GUARD/
V411 V993, V2581, V4460 (1)AGRICUL.FORSTRY,FISH (2)MINING
(3)CONSTRUCTION (5)TRANSPR.COMP,PUB UTIL
(4)MANUFACTURING (5)TRC
(6)WHOLESALE & RETL TRC
(7)FINAN. INSRN, REAL EST (8)BUSINS & REPAIR SRVC
(9)PERSONAL SERVICES
(10)ENTRTAINMT, RECR SRVC (11)PROFSNL & RELTD SRVC
(12)PUBLIC ADMINISTRATION/
V746 (1)PER HOUR (2)PER DAY (3)PER WEEK (4)BI-WEEKLY
(5)PER MONTH
(6)PER YEAR (7)OTHER SPECIFY (8)ANY PAY (9)NOT ANY PAY/
V971 (1)RECEIVED DEGREE (2)GETTING MARRIED (3)PREGNANCY
(4)DON'T LIKE SCHOOL
(5)POOR GRADES (6)HOME (7)GOOD JOB-WORK
(8)FINANCIAL PROBLEMS
(9)ENTERED MILITARY (10)EXPELLED-SUSPENDED
(11)SCHOOL TOO DANGEROUS
(12)MOVED AWAY FM SCHCCL (13)OTHER/
V1292 (0)NO ONE (1)FATHER-STEPFATHER (2)MOTHER-STEPMOTHER
(3)MOTHER & FATHER
(4)TEACHER (5)BROTHER (6)SISTER (7)SPOUSE
(8)OTHER RELATIVE
(9)FEMALE PEER (10)MALE PEER (11)OLDER FRIEND
(12)GUIDANCE COUNSELOR
(13)CG-WORKER (14)OTHER PERSON/
V1294 (1)STRONGLY DISAPPROVE (2)SOMEWHAT DISAPPROVE
(3)SOMEWHAT APPROVE
(4)STRONGLY APPROVE/
V1496 (1)PRESENT JOB (2)SOME OCCUPATION (3)MARRIED, FAMILY
(4)OTHER <SPECIFY>
V1513 (1)LESS THAN 20 (2)20-24 (3)25-29
(4)30 OR OLDER (5)NEVER/
V1697 (1)MALE (2)FEMALE/
V1698 V3595 (1)WORKING (2)WITH JOB NOT WORK (3)UNEMPLOYED
(4)KEEPING HOUSE
(5)GOING TO SCHOOL (6)UNABLE TO WORK (7)OTHER
(8)IN ARMED FORCES/

(14)S1G. CTH OPPOSED (15)CTHER/
 V4246 (C) < ONE YEAR (1)ONE YEAR (2)TWO YEARS
 (3)THREE CR MRE YEARS/
 V4253 (1) LEFT AT END (2)LEFT BEFORE END/
 V4254 (1)HONORABLE (2)GENERAL (3)OTHER THAN HONORABLE
 (4)BAD CONDUCT <BCD>
 (5)DISHONORABLE (6)NOT FORM. DISCHARGED/
 V4285 (1)C0857 IS CODED YES (2)D0857 IS BLANK/
 V4321 (0)NO CHANCE (1)VERY SLIGHT (2)SLIGHT (3)SOME
 (4)FAIRLY GOOD
 (5)FAIRLY GOOD
 (6)GOOD (7)PROBABLE (8)VERY PROBABLE (9)ALMOST SURE
 (10)CERTAIN/
 V4322 (1)LCM PAY/
 V4323 (2)BETTER CIVIL JOB/
 V4324 (3)BENEFIT REDUCTIONS/
 V4325 (4)PERSONNEL QUALITY/
 V4326 (5)UNABLE TO USE SKILLS/
 V4327 (6)DISLIKE JOB/
 V4328 (7)DID NOT GET TRAINING/
 V4329 (8)WANT MORE EDUCATION/
 V4330 (9)INELIGIBLE REENLIST/
 V4331 (10)DID NOT GET TRAINING/
 V4332 (11)MOVED TO OTHER FTY/
 V4333 (12)SEPARATED FROM FAMILY/
 V4334 (13)FAMILY PRESSURE/
 V4335 (14)PERSONNEL POLICIES/
 V4336 (15)RACE DISCRIMINATION/
 V4337 (16)SEX DISCRIMINATION/
 V4338 (17)RANK DISCRIMINATION/
 V4339 (18)OTHER/
 V4340 (19)DON'T KNOW/
 V4341 (20)OTHER/
 V4342 (21)INFTY, GUNCREW (2)ELECTRONIC EQUIPMT
 (3)COMMUNICATIONS INTELL
 (4)MEDICAL DENTAL (5)TECHNICAL & ALLIED
 (6)FUNCTIONAL SUPPORT
 (7)EQUIPMENT REPAIR (8)CRAFTS (9)SERVICE SUPPLY
 (10)NON-OCCUPATIONAL/
 V4375 V4376 V4377 V4378 V4379 V4380 V4381 V4382,
 V4383 V4384,
 V4385 V4386 V4391 V4392 V4393 V4394 V4395 V4396,
 V4397,
 V4398 V4400 V4401 V4402 (1)TRUE (0)FALSE/
 V4387 (1)WAS UNEMPLOYED (2)TO BE ON MY OWN/
 (3)TO BETTER SELF
 (4)TRAVEL (5)ESCAPE PERSONL PROBLM (6)DESIRE SERVE COUNTRY
 (7)BETR INCOM THN CIVIL (8)FAMILY TRADITION

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(9)TO 'PR GVE: ONESELF
(10)T RAIN FOR CIVILN JOB (11)RET-FRNGE BENEFITS
(12)C OLLEGE EXPENSES/
V4431 (1)VERY SATISFIED (2)SOMEWHAT SATISFIED
(3)SOMEWHAT DISSATISFIED
(4)VERY DISSATISFIED
V4487 (1)TAKE ANOTHER JOB (2)KEEP THE SAME JOB
(3)IF VOL:WOULDNT WORK/
V4489 (1)LIKE IT VERY MUCH (2)LIKE IT FAIRLY WELL
(3)DISSLIKE IT SOMEWHAT
(4)DISSLIKE IT VERY MUCH/
V4502 (1)LOST JOB (2)QUIT JOB (3)LEFT SCHOOGL
(4)CHILDREN ARE OLDER
(5)WANTED WORKING WTH FAMLY MONEY
(7)WANTED IMPROVED WORK
(8)HEALTH IMPROVED (9)NEEDED MCNEY (10)TO SUPPORT MYSELF
(11)OTHER <SPECIFY>
V4547 (1)NO ADVMT IN NOW JOB (2)PAY BAD IN NOW JOB
(3)CONDITIONS BAD NOW JOB
(4)NOW JOB P-TIME,SEASL (5)NOW JOB NOT USE SKIL
(6)WANT TO WORK
(7)WANT TO WORK DIFF FIELD (8)NEEDED MCNEY (9)LAIDOFF,JOB
ENDED (10)OTHER/
V6207 (51)COMPLETED (52)CCMP-CCNVERTED REFUSAL
(53)CCMP-PROCEDURES ALTERED/
(67)CCMP-PROCEDURES ALTERED/
V6208 (01)ACN-GRADUATE (11)GRADUATE/
V3 TO V6266 (-1) REFUSALS
(-2) DON'T KNOW
(-3) INVALID SKIPS
(-4) VALID SKIPS
(-5) NONINTERVIEWS

VALUE LABELS

READ INPUT DATA
REORDER VARS
V3 V5 V4101 V2017 V2018 V2019 V5380 V5381 V5382,
V1697 V3266 V4841 V4842 V4843 V4844 V4845 V4846 V4847,
V5416 V1746 V1747 V1748 V1749 V1750 V1751 V1752 V1753,
V47 V61 V66 V67 V72 V73 V74 V75 V76 V77 V78 V79,
V3835 V4132 V137 V138 V139 V140 V141 V142 V143 V144,
V127 V134 V135 V136 V137 V138 V139 V140 V141 V142,
V149 V238 V110 V97 V98 V99 V100 V101 V102 V103 V104,
V4165 V3841 V4169 V4170 V4171 V4172 V4173 V4174 V4175,
V6265 TO V6268 V4063 V4064 V4065 V4066 V4067 V4068,
V4185 V4186 V4187 V4188 V4189 V4190 V4191 V4192 V4193,
V5386 V5012 V5013 V5014 V5015 V5016 V5017 V5018 V5019,
V1760 V4650 V5401 V5402 V5403 V5404 V5405 V5406 V5407,
V3002 V3003 V3004 V3005 V3006 V3007 V3008 V3009 V3010,
V4852 P V149 P V3222 P V3223 P V3224 P V3225 P V3226 P,
V4850 P V4353 V5022 V5023 V5024 V5025 V5026 V5027 V5028,
V5029 V5030 V5031 V5032 V5033 V5034 V5035 V5036 V5037,
V5038 V5039 V5040 V5041 V5042 V5043 V5044 V5045 V5046,
V5047 V5048 V5049 V5050 V5051 V5052 V5053 V5054 V5055,
V5056 V5057 V5058 V5059 V5060 V5061 V5062 V5063 V5064,
V5065 V5066 V5067 V5068 V5069 V5070 V5071 V5072 V5073,
V5074 V5075 V5076 V5077 V5078 V5079 V5080 V5081 V5082,
V5083 V5084 V5085 V5086 V5087 V5088 V5089 V5090 V5091,
V5092 V5093 V5094 V5095 V5096 V5097 V5098 V5099 V5100,
V5101 V5102 V5103 V5104 V5105 V5106 V5107 V5108 V5109,
V5110 V5111 V5112 V5113 V5114 V5115 V5116 V5117 V5118,
V5119 V5120 V5121 V5122 V5123 V5124 V5125 V5126 V5127,
V5128 V5129 V5130 V5131 V5132 V5133 V5134 V5135 V5136,
V5137 V5138 V5139 V5140 V5141 V5142 V5143 V5144 V5145,
V5146 V5147 V5148 V5149 V5150 V5151 V5152 V5153 V5154,
V5155 V5156 V5157 V5158 V5159 V5160 V5161 V5162 V5163,
V5164 V5165 V5166 V5167 V5168 V5169 V5170 V5171 V5172,
V5173 V5174 V5175 V5176 V5177 V5178 V5179 V5180 V5181,
V5182 V5183 V5184 V5185 V5186 V5187 V5188 V5189 V5190,
V5191 V5192 V5193 V5194 V5195 V5196 V5197 V5198 V5199,
V5200 V5201 V5202 V5203 V5204 V5205 V5206 V5207 V5208,
V5209 V5210 V5211 V5212 V5213 V5214 V5215 V5216 V5217,
V5218 V5219 V5220 V5221 V5222 V5223 V5224 V5225 V5226,
V5227 V5228 V5229 V5230 V5231 V5232 V5233 V5234 V5235,
V5236 V5237 V5238 V5239 V5240 V5241 V5242 V5243 V5244,
V5245 V5246 V5247 V5248 V5249 V5250 V5251 V5252 V5253,
V5254 V5255 V5256 V5257 V5258 V5259 V5260 V5261 V5262,
V5263 V5264 V5265 V5266 V5267 V5268 V5269 V5270 V5271,
V5272 V5273 V5274 V5275 V5276 V5277 V5278 V5279 V5280,
V5281 V5282 V5283 V5284 V5285 V5286 V5287 V5288 V5289,
V5290 V5291 V5292 V5293 V5294 V5295 V5296 V5297 V5298,
V5299 V5300 V5301 V5302 V5303 V5304 V5305 V5306 V5307,
V5308 V5309 V5310 V5311 V5312 V5313 V5314 V5315 V5316,
V5317 V5318 V5319 V5320 V5321 V5322 V5323 V5324 V5325,
V5326 V5327 V5328 V5329 V5330 V5331 V5332 V5333 V5334,
V5335 V5336 V5337 V5338 V5339 V5340 V5341 V5342 V5343,
V5344 V5345 V5346 V5347 V5348 V5349 V5350 V5351 V5352,
V5353 V5354 V5355 V5356 V5357 V5358 V5359 V5360 V5361,
V5362 V5363 V5364 V5365 V5366 V5367 V5368 V5369 V5370,
V5371 V5372 V5373 V5374 V5375 V5376 V5377 V5378 V5379,
V5380 V5381 V5382 V5383 V5384 V5385 V5386 V5387 V5388,
V5389 V5390 V5391 V5392 V5393 V5394 V5395 V5396 V5397,
V5398 V5399 V5400 V5401 V5402 V5403 V5404 V5405 V5406,
V5407 V5408 V5409 V5410 V5411 V5412 V5413 V5414 V5415,
V5416 V5417 V5418 V5419 V5420 V5421 V5422 V5423 V5424,
V5425 V5426 V5427 V5428 V5429 V5430 V5431 V5432 V5433,
V5434 V5435 V5436 V5437 V5438 V5439 V5440 V5441 V5442,
V5443 V5444 V5445 V5446 V5447 V5448 V5449 V5450 V5451,
V5452 V5453 V5454 V5455 V5456 V5457 V5458 V5459 V5460,
V5461 V5462 V5463 V5464 V5465 V5466 V5467 V5468 V5469,
V5470 V5471 V5472 V5473 V5474 V5475 V5476 V5477 V5478,
V5479 V5480 V5481 V5482 V5483 V5484 V5485 V5486 V5487,
V5488 V5489 V5490 V5491 V5492 V5493 V5494 V5495 V5496,
V5497 V5498 V5499 V5500 V5501 V5502 V5503 V5504 V5505,
V5506 V5507 V5508 V5509 V5510 V5511 V5512 V5513 V5514,
V5515 V5516 V5517 V5518 V5519 V5520 V5521 V5522 V5523,
V5524 V5525 V5526 V5527 V5528 V5529 V5530 V5531 V5532,
V5533 V5534 V5535 V5536 V5537 V5538 V5539 V5540 V5541,
V5542 V5543 V5544 V5545 V5546 V5547 V5548 V5549 V5550,
V5551 V5552 V5553 V5554 V5555 V5556 V5557 V5558 V5559,
V5560 V5561 V5562 V5563 V5564 V5565 V5566 V5567 V5568,
V5569 V5570 V5571 V5572 V5573 V5574 V5575 V5576 V5577,
V5578 V5579 V5580 V5581 V5582 V5583 V5584 V5585 V5586,
V5587 V5588 V5589 V5590 V5591 V5592 V5593 V5594 V5595,
V5596 V5597 V5598 V5599 V5600 V5601 V5602 V5603 V5604,
V5605 V5606 V5607 V5608 V5609 V5610 V5611 V5612 V5613,
V5614 V5615 V5616 V5617 V5618 V5619 V5620 V5621 V5622,
V5623 V5624 V5625 V5626 V5627 V5628 V5629 V5630 V5631,
V5632 V5633 V5634 V5635 V5636 V5637 V5638 V5639 V5640,
V5641 V5642 V5643 V5644 V5645 V5646 V5647 V5648 V5649,
V5650 V5651 V5652 V5653 V5654 V5655 V5656 V5657 V5658,
V5659 V5660 V5661 V5662 V5663 V5664 V5665 V5666 V5667,
V5668 V5669 V5670 V5671 V5672 V5673 V5674 V5675 V5676,
V5677 V5678 V5679 V5680 V5681 V5682 V5683 V5684 V5685,
V5686 V5687 V5688 V5689 V5690 V5691 V5692 V5693 V5694,
V5695 V5696 V5697 V5698 V5699 V5700 V5701 V5702 V5703,
V5704 V5705 V5706 V5707 V5708 V5709 V5710 V5711 V5712,
V5713 V5714 V5715 V5716 V5717 V5718 V5719 V5720 V5721,
V5722 V5723 V5724 V5725 V5726 V5727 V5728 V5729 V5730,
V5731 V5732 V5733 V5734 V5735 V5736 V5737 V5738 V5739,
V5740 V5741 V5742 V5743 V5744 V5745 V5746 V5747 V5748,
V5749 V5750 V5751 V5752 V5753 V5754 V5755 V5756 V5757,
V5758 V5759 V5760 V5761 V5762 V5763 V5764 V5765 V5766,
V5767 V5768 V5769 V5770 V5771 V5772 V5773 V5774 V5775,
V5776 V5777 V5778 V5779 V5780 V5781 V5782 V5783 V5784,
V5785 V5786 V5787 V5788 V5789 V5790 V5791 V5792 V5793,
V5794 V5795 V5796 V5797 V5798 V5799 V5800 V5801 V5802,
V5803 V5804 V5805 V5806 V5807 V5808 V5809 V5810 V5811,
V5812 V5813 V5814 V5815 V5816 V5817 V5818 V5819 V5820,
V5821 V5822 V5823 V5824 V5825 V5826 V5827 V5828 V5829,
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V5839 V5840 V5841 V5842 V5843 V5844 V5845 V5846 V5847,
V5848 V5849 V5850 V5851 V5852 V5853 V5854 V5855 V5856,
V5857 V5858 V5859 V5860 V5861 V5862 V5863 V5864 V5865,
V5866 V5867 V5868 V5869 V5870 V5871 V5872 V5873 V5874,
V5875 V5876 V5877 V5878 V5879 V5880 V5881 V5882 V5883,
V5884 V5885 V5886 V5887 V5888 V5889 V5890 V5891 V5892,
V5893 V5894 V5895 V5896 V5897 V5898 V5899 V5900 V5901,
V5902 V5903 V5904 V5905 V5906 V5907 V5908 V5909 V5910,
V5911 V5912 V5913 V5914 V5915 V5916 V5917 V5918 V5919,
V5920 V5921 V5922 V5923 V5924 V5925 V5926 V5927 V5928,
V5929 V5930 V5931 V5932 V5933 V5934 V5935 V5936 V5937,
V5938 V5939 V5940 V5941 V5942 V5943 V5944 V5945 V5946,
V5947 V5948 V5949 V5950 V5951 V5952 V5953 V5954 V5955,
V5956 V5957 V5958 V5959 V5960 V5961 V5962 V5963 V5964,
V5965 V5966 V5967 V5968 V5969 V5970 V5971 V5972 V5973,
V5974 V5975 V5976 V5977 V5978 V5979 V5980 V5981 V5982,
V5983 V5984 V5985 V5986 V5987 V5988 V5989 V5990 V5991,
V5992 V5993 V5994 V5995 V5996 V5997 V5998 V5999 V6000,
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V6100 V6101 V6102 V6103 V6104 V6105 V6106 V6107 V6108,
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V6127 V6128 V6129 V6130 V6131 V6132 V6133 V6134 V6135,
V6136 V6137 V6138 V6139 V6140 V6141 V6142 V6143 V6144,
V6145 V6146 V6147 V6148 V6149 V6150 V6151 V6152 V6153,
V6154 V6155 V6156 V6157 V6158 V6159 V6160 V6161 V6162,
V6163 V6164 V6165 V6166 V6167 V6168 V6169 V6170 V6171,
V6172 V6173 V6174 V6175 V6176 V6177 V6178 V6179 V6180,
V6181 V6182 V6183 V6184 V6185 V6186 V6187 V6188 V6189,
V6190 V6191 V6192 V6193 V6194 V6195 V6196 V6197 V6198,
V6199 V6200 V6201 V6202 V6203 V6204 V6205 V6206 V6207,
V6208 V6209 V6210 V6211 V6212 V6213 V6214 V6215 V6216,
V6217 V6218 V6219 V6220 V6221 V6222 V6223 V6224 V6225,
V6226 V6227 V6228 V6229 V6230 V6231 V6232 V6233 V6234,
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V6262 V6263 V6264 V6265 V6266 V6267 V6268 V6269 V6270,
V6271 V6272 V6273 V6274 V6275 V6276 V6277 V6278 V6279,
V6280 V6281 V6282 V6283 V6284 V6285 V6286 V6287 V6288,
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V6298 V6299 V6300 V6301 V6302 V6303 V6304 V6305 V6306,
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V6343 V6344 V6345 V6346 V6347 V6348 V6349 V6350 V6351,
V6352 V6353 V6354 V6355 V6356 V6357 V6358 V6359 V6360,
V6361 V6362 V6363 V6364 V6365 V6366 V6367 V6368 V6369,
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V6451 V6452 V6453 V6454 V6455 V6456 V6457 V6458 V6459,
V6460 V6461 V6462 V6463 V6464 V6465 V6466 V6467 V6468,
V6469 V6470 V6471 V6472 V6473 V6474 V6475 V6476 V6477,
V6478 V6479 V6480 V6481 V6482 V6483 V6484 V6485 V6486,
V6487 V6488 V6489 V6490 V6491 V6492 V6493 V6494 V6495,
V6496 V6497 V6498 V6499 V6500 V6501 V6502 V6503 V6504,
V6505 V6506 V6507 V6508 V6509 V6510 V6511 V6512 V6513,
V6514 V6515 V6516 V6517 V6518 V6519 V6520 V6521 V6522,
V6523 V6524 V6525 V6526 V6527 V6528 V6529 V6530 V6531,
V6532 V6533 V6534 V6535 V6536 V6537 V6538 V6539 V6540,
V6541 V6542 V6543 V6544 V6545 V6546 V6547 V6548 V6549,
V6550 V6551 V6552 V6553 V6554 V6555 V6556 V6557 V6558,
V6559 V6560 V6561 V6562 V6563 V6564 V6565 V6566 V6567,
V6568 V6569 V6570 V6571 V6572 V6573 V6574 V6575 V6576,
V6577 V6578 V6579 V6580 V6581 V6582 V6583 V6584 V6585,
V6586 V6587 V6588 V6589 V6590 V6591 V6592 V6593 V6594,
V6595 V6596 V6597 V6598 V6599 V6600 V6601 V6602 V6603,
V6604 V6605 V6606 V6607 V6608 V6609 V6610 V6611 V6612,
V6613 V6614 V6615 V6616 V6617 V6618 V6619 V6620 V6621,
V6622 V6623 V6624 V6625 V6626 V6627 V6628 V6629 V6630,
V6631 V6632 V6633 V6634 V6635 V6636 V6637 V6638 V6639,
V6640 V6641 V6642 V6643 V6644 V6645 V6646 V6647 V6648,
V6649 V6650 V6651 V6652 V6653 V6654 V6655 V6656 V6657,
V6658 V6659 V6660 V6661 V6662 V6663 V6664 V6665 V6666,
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V6694 V6695 V6696 V6697 V6698 V6699 V6700 V6701 V6702,
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V6775 V6776 V6777 V6778 V6779 V6780 V6781 V6782 V6783,
V6784 V6785 V6786 V6787 V6788 V6789 V6790 V6791 V6792,
V6793 V6794 V6795 V6796 V6797 V6798 V6799 V6800 V6801,
V6802 V6803 V6804 V6805 V6806 V6807 V6808 V6809 V6810,
V6811 V6812 V6813 V6814 V6815 V6816 V6817 V6818 V6819,
V6820 V6821 V6822 V6823 V6824 V6825 V6826 V6827 V6828,
V6829 V6830 V6831 V6832 V6833 V6834 V6835 V6836 V6837,
V6838 V6839 V6840 V6841 V6842 V6843 V6844 V6845 V6846,
V6847 V6848 V6849 V6850 V6851 V6852 V6853 V6854 V6855,
V6856 V6857 V6858 V6859 V6860 V6861 V6862 V6863 V6864,
V6865 V6866 V6867 V6868 V6869 V6870 V6871 V6872 V6873,
V6874 V6875 V6876 V6877 V6878 V6879 V6880 V6881 V6882,
V6883 V6884 V6885 V6886 V6887 V6888 V6889 V6890 V6891,
V6892 V6893 V6894 V6895 V6896 V6897 V6898 V6899 V6900,
V6901 V6902 V6903 V6904 V6905 V6906 V6907 V6908 V6909,
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V6955 V6956 V6957 V6958 V6959 V6960 V6961 V6962 V6963,
V6964 V6965 V6966 V6967 V6968 V6969 V6970 V6971 V6972,
V6973 V6974 V6975 V6976 V6977 V6978 V6979 V6980 V6981,
V6982 V6983 V6984 V6985 V6986 V6987 V6988 V6989 V6990,
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V7000 V7001 V7002 V7003 V7004 V7005 V7006 V7007 V7008,
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V7054 V7055 V7056 V7057 V7058 V7059 V7060 V7061 V7062,
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V7081 V7082 V7083 V7084 V7085 V7086 V7087 V7088 V7089,
V7090 V7091 V7092 V7093 V7094 V7095 V7096 V7097 V7098,
V7099 V7100 V7101 V7102 V7103 V7104 V7105 V7106 V7107,
V7108 V7109 V7110 V7111 V7112 V7113 V7114 V7115 V7116,
V7117 V7118 V7119 V7120 V7121 V7122 V7123 V7124 V7125,
V7126 V7127 V7128 V7129 V7130 V7131 V7132 V7133 V7134,
V7135 V7136 V7137 V7138 V7139 V7140 V7141 V7142 V7143,
V7144 V7145 V7146 V7147 V7148 V7149 V7150 V7151 V7152,
V7153 V7154 V7155 V7156 V7157 V7158 V7159 V7160 V7161,
V7162 V7163 V7164 V7165 V7166 V7167 V7168 V7169 V71
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V236, V411, V2581, V4460, V412, V2582, V4461, V744P, V3998,
 V746, V993, V1497, V1516, V1698, V3995, V3996, V3998,
 V4660, V1753, V4004, V4657, V4466, V1754, V4005, V4658,
 V2647, V4509, V4274, V4437, V4487, V4489, V4502, V4547,
 V4794, V4795, V1307, V1311, V3013, V3014, V240, V2444,
 V245, V256, V370, V380, V1992, V4227, V381, V2005,
 V4228, V382, V2006, V4229, V1301, V4432,
 V3850, V3852, V1732, V4253, V4276, V4254, V4277, V4282,
 V2322, V4235, V4226, V4227, V4344, V4348, V4375, V4387,
 V4285, V4321, V4322, V4344, V4348, V4375, V4387,
 V4388, V4391, V4404, V4431, V361, V1763, V4200,
 V6205P TO V6248

SAVE FILE
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APPENDIX B

V5	AGE CF RESPONDENT?	1980_INT	AB	RELATIVE	ADJUSTED	CUM
CATEGORY LABEL			SCLUTE	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
NONINTERVIEWS			FREQ			
	CODE					
	-5.		545	4.3	4.3	4.3
	15.		967	7.6	7.6	11.9
	16.		1539	12.1	12.1	23.9
	17.		1508	11.9	11.9	35.9
	18.		1468	11.6	11.6	47.5
	19.		1546	12.2	12.2	59.7
	20.		1602	12.6	12.6	72.3
	21.		1584	12.5	12.5	84.8
	22.		1566	12.3	12.3	97.1
	23.		361	2.8	2.8	100.0
	TOTAL		12686	100.0	100.0	
VALID CASES	12686					
MISSING CASES						

VI697	R'S SEX?					
CATEGORY	LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
MALE		1.	6398	50.4	50.4	50.4
FEMALE		2.	6288	49.6	49.6	100.0
		TOTAL	12686	100.0	100.0	
VALID CASES	12686					
		MISSING CASES	0			

V3266	RACE OF R?	CATEGORY LABEL	AB SCUTE FREQ	RELATIVE F(PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
		-5.	545	4.03	4.03	4.03
		-3.	177	1.41	1.41	5.44
		1.	8386	66.11	66.11	71.55
		2.	2998	23.66	23.66	95.21
		3.	580	4.66	4.66	100.00
	TOTAL		12686	100.00	100.00	
	MISSING CASES					
VALID CASES	12686					

V4 COUNTRY OF BIRTH?

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INVALID SKIPS	-3.	1	0.0	0.0	0.0
IN THE UNITED STATES	1.	11811	93.1	93.1	93.1
OTHER COUNTRY	2.	874	6.9	6.9	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

V7 LANG NCT ENG SPC AT HOME DUR CHILD 79

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INVALID SKIPS	-4.	9894	78.0	78.0	78.0
INVALID SKIPS	-3.	128	1.0	1.0	79.0
UNKNOWN	-2.	1	0.0	0.0	79.0
SPANISH	1.	1873	14.8	14.8	93.8
FRENCH	2.	117	0.9	0.9	94.7
GERMAN	3.	108	0.8	0.8	95.5
OTHER	4.	565	4.5	4.5	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

V11 AREA OF RES AT AGE 14 URBAN OR RURAL?

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INVALID SKIPS	-3.	40	0.3	0.3	0.3
IN TOWN OR CITY	1.	9570	78.6	78.6	78.9
IN COUNTRY-NCT FARM	2.	2016	15.9	15.9	94.8
FARM OR RANCH	3.	660	5.2	5.2	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

V1747 IS R'S CURRENT RES URBAN OR RURAL? 79

CATEGORY LABEL	ABSOLUTE	RELATIVE	ADJUSTED	CUM
VALID SKIPS		FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
RURAL	CODE			
URBAN	-4.	9.6	9.6	9.6
	0.	19.6	19.6	29.2
	1.	70.6	70.6	100.0
TOTAL	12686	100.0	100.0	
VALID CASES	12686			
MISSING CASES	0			

V4095 IS R'S CURRENT RES URBAN OR RURAL? 80

CATEGORY LABEL	ABSOLUTE	RELATIVE	ADJUSTED	CUM
VALID SKIPS		FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
RURAL	CODE			
URBAN	-5.	4.3	4.3	4.3
	-4.	8.1	8.1	12.4
	0.	19.2	19.2	31.6
	1.	68.4	68.4	100.0
TOTAL	12686	100.0	100.0	
VALID CASES	12686			
MISSING CASES	0			

V5416 R'S CURRENT RESIDENCE URBAN OR RURAL? 81

CATEGORY LABEL	ABSOLUTE	RELATIVE	ADJUSTED	CUM
VALID SKIPS		FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
RURAL	CODE			
URBAN	-5.	3.5	3.9	3.9
	-4.	7.1	7.2	11.1
	0.	19.1	19.1	30.2
	1.	69.8	69.8	100.0
TOTAL	12686	100.0	100.0	
VALID CASES	12686			
MISSING CASES	0			

V1746 SOUTH-NCN SOUTH RES IN U.S. AT AGE 14? 79

CATEGORY LABEL	ABSOLUTE	RELATIVE	ADJUSTED	CUM
VALID SKIPS		FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
RURAL	CODE			
URBAN	-5.	3.5	3.9	3.9
	-4.	7.1	7.2	11.1
	0.	19.1	19.1	30.2
	1.	69.8	69.8	100.0
TOTAL	12686	100.0	100.0	
VALID CASES	12686			
MISSING CASES	0			

CATEGORY LABEL	CCDE	FREQ	(PCT)	(PCT)	(PCT)
VALID SKIPS	-4.	368	2.9	2.9	2.9
INVALID SKIPS	-3.	87	0.7	0.7	3.6
DON'T KNOW	-2.	1	0.0	0.0	3.6
NONSCUTH	0.	7779	61.3	61.3	64.9
SOUTH	1.	4451	35.1	35.1	100.0
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	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V1748	IS F'S CURRENT RESIDENCE IN SMSA?	75	RELATIVE	ADJUSTED	CUM
CATEGORY LABEL	CODE	ABSOLUTE	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
VALID SKIPS	-4.	1267	10.0	10.0	10.0
INVALID SKIPS	0.	3466	27.3	27.3	37.3
NOT IN SMSA	1.	3070	24.2	24.2	61.5
NOT IN SMSA CITY	2.	2526	19.8	19.8	81.3
SMSA; NOT IN CITY	3.	2357	18.6	18.6	100.0
SMSA; NOT IN CITY OK		-----	-----	-----	
SMSA; IN CITY	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4096	IS F'S CURRENT RESIDENCE IN SMSA?	8C	INITIAL	ADJUSTED	CUM
CATEGORY LABEL	CODE	ABSOLUTE	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
NONINTERVIEWS	-5.	545	4.3	4.3	4.3
INVALID SKIPS	-4.	1064	8.4	8.4	12.7
NOT IN SMSA	0.	3074	24.2	24.2	36.9
NOT IN SMSA CITY	1.	3105	24.0	24.0	61.4
SMSA; NOT IN CITY	2.	2536	18.6	18.6	81.0
SMSA; NOT IN CITY OK	3.	2362	18.6	18.6	100.0
SMSA; IN CITY		-----	-----	-----	
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V5417	IS F'S CURRENT RESIDENCE IN SMSA?	81	INITIAL	ADJUSTED	CUM
CATEGORY LABEL	CODE	ABSOLUTE	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
NONINTERVIEWS	-5.	545	4.3	4.3	4.3
INVALID SKIPS	-4.	1064	8.4	8.4	12.7
NOT IN SMSA	0.	3074	24.2	24.2	36.9
NOT IN SMSA CITY	1.	3105	24.0	24.0	61.4
SMSA; NOT IN CITY	2.	2536	18.6	18.6	81.0
SMSA; NOT IN CITY OK	3.	2362	18.6	18.6	100.0
SMSA; IN CITY		-----	-----	-----	
	TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

CATEGORY LABEL	CODE	ABSOLUTE	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	546	7.0	7.0	11.3
NOT IN SHSA	0.	3045	24.0	24.0	35.0
SHSA: NOT IN CITY	1.	3132	20.8	20.8	55.0
SHSA: IN CITY OK	2.	2640	19.2	19.2	74.0
SHSA: IN CITY	3.	2432	100.0	100.0	100.0
TOTAL		12686			
VALID CASES		12686			
MISSING CASES		0			

CATEGORY LABEL	CODE	ABSOLUTE	RELATIVE	ADJUSTED	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	403	3.2	3.2	7.0
INVALID SKIPS	-3.	46	0.4	0.4	7.4
REFUSALS	-1.	1	0.0	0.0	7.4
NO	0.	9965	78.6	78.6	86.0
YES	1.	1780	14.0	14.0	100.0
TOTAL		12686	100.0	100.0	
VALID CASES		12686			
MISSING CASES		0			

CATEGORY LABEL	CODE	ABSOLUTE	RELATIVE	ADJUSTED	CUM FREQ (PCT)
INVALID SKIPS	-3.	19	0.1	0.1	0.1
FATHER-MCTH	11.	8570	67.6	67.6	67.7
FATHER-SCTH	12.	191	1.5	1.5	69.2
FTHR-OTH-AD-MCM-REL	13.	30	0.2	0.2	69.4
FTHR-OTH-AD-MCM	14.	9	0.1	0.1	69.5
FTHR-OTH-AD-MCM	15.	146	1.2	1.2	70.7
FATHER-MCTH	19.	6	0.0	0.0	70.7
STEPFATHER-MCTH	21.	841	6.6	6.6	77.3
STEPFATHER-MCTH	22.	14	0.1	0.1	77.5
STEPFTHR-OTH-MCM	23.	2	0.0	0.0	77.5
STEPFTHR-OTH-MCM	24.	2	0.0	0.0	77.5
STEPFTHR-OTH-MCM	25.	2	0.0	0.0	77.5

MAN. REL-MOTHER	31.	102	0.0	0.0	78.3
MAN. REL-STEPMOTHER <td>32.</td> <td>235</td> <td>1.0 <td>0.0 <td>78.3</td> </td></td>	32.	235	1.0 <td>0.0 <td>78.3</td> </td>	0.0 <td>78.3</td>	78.3
MAN. REL-MCM.REL <td>33.</td> <td>1</td> <td>0.0 <td>0.0 <td>80.2</td> </td></td>	33.	1	0.0 <td>0.0 <td>80.2</td> </td>	0.0 <td>80.2</td>	80.2
MAN. REL-OTH.MCM <td>34.</td> <td>54</td> <td>0.0 <td>0.0 <td>80.2</td> </td></td>	34.	54	0.0 <td>0.0 <td>80.2</td> </td>	0.0 <td>80.2</td>	80.2
OTH.MAN-MOTHER <td>41.</td> <td>1</td> <td>0.0 <td>0.0 <td>80.8</td> </td></td>	41.	1	0.0 <td>0.0 <td>80.8</td> </td>	0.0 <td>80.8</td>	80.8
OTH.MAN-STEPMOTHER <td>42.</td> <td>19</td> <td>0.0 <td>0.0 <td>80.8</td> </td></td>	42.	19	0.0 <td>0.0 <td>80.8</td> </td>	0.0 <td>80.8</td>	80.8
OTH.MAN-MCM.REL <td>43.</td> <td>57</td> <td>0.0 <td>0.0 <td>81.3</td> </td></td>	43.	57	0.0 <td>0.0 <td>81.3</td> </td>	0.0 <td>81.3</td>	81.3
OTH.MAN-OTH.MCM <td>44.</td> <td>6</td> <td>0.0 <td>0.0 <td>81.3</td> </td></td>	44.	6	0.0 <td>0.0 <td>81.3</td> </td>	0.0 <td>81.3</td>	81.3
OTH.MAN-MCM <td>45.</td> <td></td> <td></td> <td></td> <td></td>	45.				

NO. MAN-MOTHER	51.	2124	16.7	16.7	98.1
NO. MAN-STEPMOTHER <td>52.</td> <td>138</td> <td>1.0 <td>0.0 <td>98.1</td> </td></td>	52.	138	1.0 <td>0.0 <td>98.1</td> </td>	0.0 <td>98.1</td>	98.1
NO. MAN-MCM.REL <td>53.</td> <td>18</td> <td>0.0 <td>0.0 <td>99.3</td> </td></td>	53.	18	0.0 <td>0.0 <td>99.3</td> </td>	0.0 <td>99.3</td>	99.3
NO. MAN-OTH.MCM <td>54.</td> <td>3</td> <td>0.0 <td>0.0 <td>99.3</td> </td></td>	54.	3	0.0 <td>0.0 <td>99.3</td> </td>	0.0 <td>99.3</td>	99.3
NO. MAN-MCM <td>55.</td> <td>223</td> <td>0.0 <td>0.0 <td>99.3</td> </td></td>	55.	223	0.0 <td>0.0 <td>99.3</td> </td>	0.0 <td>99.3</td>	99.3
OTHER ARR <td>80.</td> <td>60</td> <td>0.0 <td>0.0 <td>99.3</td> </td></td>	80.	60	0.0 <td>0.0 <td>99.3</td> </td>	0.0 <td>99.3</td>	99.3
ON MY OWN <td>90.</td> <td>1</td> <td>0.0 <td>0.0 <td>100.0</td> </td></td>	90.	1	0.0 <td>0.0 <td>100.0</td> </td>	0.0 <td>100.0</td>	100.0
MISSING MAN-MOTHER <td>91.</td> <td></td> <td></td> <td></td> <td>100.0</td>	91.				100.0
MISSING MAN-MCM.REL. <td>93.</td> <td></td> <td></td> <td></td> <td>100.0</td>	93.				100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

BIRTH-PLACE OF R'S MOTHER - COUNTRY?		ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CATEGORY LABEL	CCODE				
INVALID SKIPS	-3.	9	0.1	0.1	0.1
DON'T KNOW	-2.	10	0.1	0.0	0.1
REFUSALS	-1.	1	0.0	0.0	0.1
UNITED STATES	1.	11310	89.2	89.2	89.3
OTHER COUNTRY	2.	1328	10.2	10.2	99.5
NEVER KNEW MOTHER	3.	28	0.2	0.2	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

BIRTH-PLACE OF R'S FATHER - COUNTRY?		RELATIVE	ADJUSTED	CUM
V45				

CATEGORY LABEL	ABSOLUTE	FREQ	FREQ	FREQ
INVALID SKIPS	FREQ	(PCT)	(PCT)	(PCT)
DON'T KNOW	22	0.2	0.2	0.2
REFUSALS	49	0.4	0.4	0.6
IN THE COUNTRY	1	0.0	0.0	0.5
OTHER STATES	11161	88.0	88.0	98.2
IN THE COUNTRY	1223	9.6	9.6	100.0
NEVER KNEW FATHER	230	1.8	1.8	
	----	----	----	
TOTAL	12686	100.0	100.0	
VALID CASES	12686			
MISSING CASES	0			

V47	BIRTHPLACE OF R'S FATHER--U.S.	ADJUSTED	CUM
CATEGORY LABEL	ABSOLUTE	FREQ	FREQ
INVALID SKIPS	FREQ	(PCT)	(PCT)
DON'T KNOW	230	1.8	1.8
REFUSALS	661	5.2	7.0
IN THE COUNTRY	851	6.0	13.0
OTHER STATES	8692	68.5	82.0
IN THE COUNTRY	2249	17.7	100.0
	----	----	
TOTAL	12686	100.0	
VALID CASES	12686		
MISSING CASES	0		

V61	NUMBER OF SIBLINGS? 1979_INT	ADJUSTED	CUM
CATEGORY LABEL	ABSOLUTE	FREQ	FREQ
INVALID SKIPS	FREQ	(PCT)	(PCT)
DON'T KNOW	14	0.0	0.1
REFUSALS	3	0.0	0.1
	362	2.7	3.0
	1611	12.0	15.6
	2530	19.0	34.6
	2412	18.0	52.7
	1783	13.0	65.7
	1198	9.0	74.7
	533	4.0	78.7
	634	4.0	82.7
	421	3.0	85.7
			90.8

9.	289	2	2.4	56.1
10.	178	1	1.0	57.5
11.	116	0	0.0	98.4
12.	67	0	0.0	98.4
13.	64	0	0.0	99.4
14.	7	0	0.0	99.4
15.	11	0	0.0	99.4
16.	18	0	0.0	99.4
17.	3	0	0.0	100.0
18.		0	0.0	100.0
19.	1	0	0.0	100.0
22.	1	0	0.0	100.0
29.	1	0	0.0	100.0
TOTAL	12686	100.0	100.0	

VALIC CASES 12686 MISSING CASES 0

CATEGORY LABEL	1ST CR ONLY RACIAL-ETHNIC ORIGIN	75 INITIAL	ADJUSTED	CUM
		FREQ (PCI)	FREQ (PCI)	FREQ (PCI)
INVALID SKIP		0.1	0.8	0.1
DON'T KNOW		0.0	0.0	0.0
REFUSALS		0.0	0.0	0.0
NONE		0.0	0.0	0.0
BLACK		24.3	24.3	25.5
CHINESE		19.4	19.4	45.0
ENGLISH		0.4	0.4	45.0
FILIPINO		5.1	5.1	50.1
FRENCH		14.1	14.1	64.2
GERMAN		0.0	0.0	64.2
GREEK		0.0	0.0	64.2
HAWAIIAN		0.0	0.0	64.2
INDIAN		0.0	0.0	64.2
ASIAN		0.0	0.0	64.2
ITALIAN		0.0	0.0	64.2
JAPANESE		0.0	0.0	64.2
KOREAN		0.0	0.0	64.2
CUBAN		0.0	0.0	64.2
CHICANO		0.0	0.0	64.2
MEXICAN		0.0	0.0	64.2

MEXICAN-AMER	18.	671	5.3	5.3	86.2
PUERTO RICAN	19.	308	2.4	2.4	88.7
OTHER HISPANIC	20.	108	0.9	0.9	89.5
OTHER SPANISH	21.	67	0.5	0.5	90.1
POLISH	22.	141	1.1	1.1	91.2
PORTUGUESE	23.	72	0.6	0.6	91.7
RUSSIAN	24.	31	0.2	0.2	92.0
SCOTTISH	25.	47	0.4	0.4	92.3
VIETNAMESE	26.	1	0.0	0.0	92.4
WELSH	27.	12	0.1	0.1	92.4
OTHER	28.	369	2.9	2.9	95.4
AMERICAN	29.	589	4.6	4.6	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

V67	2NC RACIAL-ETHNIC ORIGIN? 1979_INT	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
CATEGORY LABEL	CODE				
VALID SKIPS	-4.	8046	63.4	63.4	63.4
INVALID SKIPS	-3.	106	0.8	0.8	64.3
DON'T KNOW	-2.	2	0.0	0.0	64.3
NONE	0.	5	0.0	0.0	64.3
BLACK	1.	5	0.0	0.0	64.4
CHINESE	2.	3	0.0	0.0	64.4
ENGLISH	3.	35	0.3	0.3	64.7
FILIPINO	4.	3	0.0	0.0	64.7
FRENCH	5.	337	2.6	2.6	67.3
GERMAN	6.	537	4.1	4.1	71.4
GREEK	7.	12	0.1	0.1	71.5
HAWAIIAN P.I.	8.	10	0.1	0.1	71.6
AMERICAN INDIAN	9.	532	4.1	4.1	75.7
ASIAN INDIAN	10.	997	7.8	7.8	83.5
IRISH	11.	248	1.9	1.9	85.4
ITALIAN	12.	13	0.1	0.1	85.5
JAPANESE	13.	1	0.0	0.0	85.5
KOREAN	14.	187	1.4	1.4	86.9
CUBAN	15.	39	0.3	0.3	87.3
CHICANO	16.	6	0.0	0.0	87.3
MEXICAN-AMER	17.	35	0.3	0.3	89.6
	18.		0.0	0.0	90.1

PUERTO RICAN	19.	36	0.	0.	0.	90.4
OTHER HISPANIC	20.	24	0.	0.	0.	90.6
OTHER SPANISH	21.	27	0.	0.	0.	91.1
POLISH	22.	175	0.	0.	0.	91.4
PORTUGUESE	23.	34	0.	0.	0.	92.7
RUSSIAN	24.	61	0.	0.	0.	93.2
SCOTTISH	25.	187	0.	0.	0.	94.7
VIETNAMESE	26.	2	0.	0.	0.	94.7
WELSH	27.	61	0.	0.	0.	95.2
OTHER	28.	505	0.	0.	0.	99.1
AMERICAN	29.	108	0.	0.	0.	100.0
TOTAL		12686	100.0	100.0		
MISSING CASES		0				

V72	RACIAL-ETHNIC GRN R I.D.'S MOST WITH 75	ADJUSTED	CUM
CATEGORY LABEL	RELATIVE	FREQ	FREQ
VALID SKIPS	(PCI)	(PCI)	(PCI)
INVALID SKIPS	63.2	63.2	63.2
DON'T KNOW	1.6	1.6	64.8
REFUSALS	0.6	0.6	65.4
NONE	0.6	0.6	66.0
BLACK	0.5	0.5	66.5
CHINESE	0.5	0.5	67.0
ENGLISH	0.5	0.5	67.5
FILIPINO	0.5	0.5	68.0
FRENCH	0.5	0.5	68.5
GERMAN	0.5	0.5	69.0
GREEK	0.5	0.5	69.5
HAWAIIAN	0.5	0.5	70.0
INDIAN	0.5	0.5	70.5
ASIAN	0.5	0.5	71.0
IRISH	0.5	0.5	71.5
ITALIAN	0.5	0.5	72.0
JAPANESE	0.5	0.5	72.5
CUBAN	0.5	0.5	73.0
CHICANO	0.5	0.5	73.5
MEXICAN	0.5	0.5	74.0
AMERICAN	0.5	0.5	74.5
INDIAN	0.5	0.5	75.0
ASIAN	0.5	0.5	75.5
IRISH	0.5	0.5	76.0
ITALIAN	0.5	0.5	76.5
JAPANESE	0.5	0.5	77.0
CUBAN	0.5	0.5	77.5
CHICANO	0.5	0.5	78.0
MEXICAN	0.5	0.5	78.5
AMERICAN	0.5	0.5	79.0
INDIAN	0.5	0.5	79.5
ASIAN	0.5	0.5	80.0
IRISH	0.5	0.5	80.5
ITALIAN	0.5	0.5	81.0
JAPANESE	0.5	0.5	81.5
CUBAN	0.5	0.5	82.0
CHICANO	0.5	0.5	82.5
MEXICAN	0.5	0.5	83.0
AMERICAN	0.5	0.5	83.5
INDIAN	0.5	0.5	84.0
ASIAN	0.5	0.5	84.5
IRISH	0.5	0.5	85.0
ITALIAN	0.5	0.5	85.5
JAPANESE	0.5	0.5	86.0
CUBAN	0.5	0.5	86.5
CHICANO	0.5	0.5	87.0
MEXICAN	0.5	0.5	87.5
AMERICAN	0.5	0.5	88.0
INDIAN	0.5	0.5	88.5
ASIAN	0.5	0.5	89.0
IRISH	0.5	0.5	89.5
ITALIAN	0.5	0.5	90.0
JAPANESE	0.5	0.5	90.5
CUBAN	0.5	0.5	91.0
CHICANO	0.5	0.5	91.5
MEXICAN	0.5	0.5	92.0
AMERICAN	0.5	0.5	92.5
INDIAN	0.5	0.5	93.0
ASIAN	0.5	0.5	93.5
IRISH	0.5	0.5	94.0
ITALIAN	0.5	0.5	94.5
JAPANESE	0.5	0.5	95.0
CUBAN	0.5	0.5	95.5
CHICANO	0.5	0.5	96.0
MEXICAN	0.5	0.5	96.5
AMERICAN	0.5	0.5	97.0
INDIAN	0.5	0.5	97.5
ASIAN	0.5	0.5	98.0
IRISH	0.5	0.5	98.5
ITALIAN	0.5	0.5	99.0
JAPANESE	0.5	0.5	99.5
CUBAN	0.5	0.5	100.0
CHICANO	0.5	0.5	100.0
MEXICAN	0.5	0.5	100.0
AMERICAN	0.5	0.5	100.0

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
PUERTO RICAN	19.	37	0.0	0.0	92.0
OTHER HISPANIC	20.	140	0.0	0.0	92.0
OTHER SPANISH	21.	150	1.0	0.0	94.0
POLISH	22.	287	0.0	0.0	94.0
PORTUGUESE	23.	287	0.0	0.0	95.0
RUSSIAN	24.	88	0.0	0.0	95.0
SCOTTISH	25.	272	0.0	0.0	95.0
WELSH	27.	422	3.0	3.0	98.0
OTHER	28.	154	1.0	1.0	99.0
AMERICAN	29.	154	1.0	1.0	100.0
TOTAL		12686	100.0	100.0	
VALID CASES		12686			
MISSING CASES		0			

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INVALID SKIP	-3.	14	0.0	0.0	0.0
REFUSALS	-1.	3	0.0	0.0	0.0
NOT AT ALL	1.	2543	0.0	0.0	0.0
INCE PER MONTH	2.	3501	20.0	20.0	20.0
2-3 TIME PER WEEK	3.	1173	27.0	27.0	47.0
ONCE PER WEEK	4.	1537	9.0	9.0	57.0
> ONCE PER WEEK	5.	2728	12.0	12.0	69.0
	6.	1185	21.0	21.0	90.0
TOTAL		12686	100.0	100.0	100.0
VALID CASES		12686			
MISSING CASES		0			

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
INVALID SKIP	-3.	16	0.0	0.0	0.0
DON'T KNOW	-2.	38	0.0	0.0	0.0
REFUSALS	-1.	2	0.0	0.0	0.0
NONE, NO RELIGION	0.	532	4.0	4.0	4.0
PROTESTANT	1.	617	4.0	4.0	8.0
BAPTIST	2.	3600	28.0	28.0	37.0
TOTAL		12686	100.0	100.0	
VALID CASES		12686			
MISSING CASES		0			

EPISCOPALIAN	3.	203	1.6	1.6	39.5
LUTHERAN	4.	674	5.3	5.3	44.5
METHODIST	5.	978	7.7	7.7	52.1
PRESBYTERIAN	6.	329	2.6	2.6	55.8
ROMAN CATHOLIC	7.	4273	33.7	33.7	89.7
JEWISH	8.	117	0.9	0.9	89.7
OTHER	9.	1307	10.3	10.3	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

V1736	PRESENT RELIGIOUS AFFILIATION?	79_INT	RELATIVE	ADJUSTED	CUM
CATEGORY LABEL	CODE	ABSOLUTE	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
INVALID SKIPS	-3.	33	0.3	0.3	0.3
DON'T KNOW	-2.	18	0.1	0.1	0.4
REFUSALS	-1.	2	0.0	0.0	0.4
NONE, NO RELIGION	0.	1487	11.7	11.7	12.1
PROTESTANT	1.	656	5.2	5.2	17.3
BAPTIST	2.	3211	25.3	25.3	34.6
EPISCOPALIAN	3.	1711	13.5	13.5	48.1
LUTHERAN	4.	601	4.7	4.7	52.8
METHODIST	5.	850	6.7	6.7	59.5
PRESBYTERIAN	6.	277	2.2	2.2	61.7
ROMAN CATHOLIC	7.	3899	30.8	30.8	92.5
JEWISH	8.	110	0.8	0.8	93.3
OTHER	9.	1371	10.8	10.8	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

V75	NUMBER OF MARRIAGES?	1979_INT	RELATIVE	ADJUSTED	CUM
CATEGORY LABEL	CODE	ABSOLUTE	FREQ (PCT)	FREQ (PCT)	FREQ (PCT)
INVALID SKIPS	-4.	11117	87.6	87.6	87.6
INVALID SKIPS	-3.	11119	0.1	0.1	87.7
REFUSALS	-1.	1	0.0	0.0	87.7
	2.	1512	11.4	11.4	99.1
	3.	46	0.4	0.4	100.0
		1	0.0	0.0	100.0

VALIC CASES 12686
 TCTAL 12686
 MISSING CASES 0

V593 INT_CHK 80, IS R'S STATUS NOW *MARRIED?
 CATEGORY LABEL
 NONINTERVIEWS
 VALIC SKIPS
 NO
 YES

CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
-5.	545	4.3	4.3	4.3
-4.	822	6.5	6.5	10.8
0.	10166	80.1	80.1	90.9
1.	1153	9.1	9.1	100.0
TCTAL	12686	100.0	100.0	

VALIC CASES 12686
 MISSING CASES 0

V4132 INT CHECK 81 - MARITAL STATUS
 CATEGORY LABEL
 NONINTERVIEWS
 VALIC SKIPS
 REFUSALS
 CURRENTLY MARRIED
 ALL OTHERS

CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
-5.	491	3.9	3.9	3.9
-4.	9945	78.4	78.4	82.3
-1.	1	0.0	0.0	82.3
1.	2079	16.4	16.4	98.7
2.	170	1.3	1.3	100.0
TCTAL	12686	100.0	100.0	

VALIC CASES 12686
 MISSING CASES 0

V1513 AGE R EXPECTS TO MARRY? 1979_INT
 CATEGORY LABEL
 VALIC SKIPS
 INVALID SKIPS
 DON'T KNOW
 REFUSALS
 LESS THAN 20
 20-24

CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
-4.	1567	12.4	12.4	12.4
-3.	47	0.4	0.4	12.8
-2.	42	0.3	0.3	13.1
-1.	2	0.0	0.0	13.1
1.	543	4.3	4.3	17.4
2.	5155	40.6	40.6	58.0

25-25 30 OR CLDER 3. 3994 31.5 31.5 89.5
 NEVER 4. 958 7.6 7.6 97.0
 5. 378 3.0 3.0 100.0

TCTAL 12686 100.0

VALID CASES 12686 MISSING CASES 0

V240 R EVER PARTICIPATED IN R.O.T.C.? 79
 CATEGORY LABEL ABSOLUTE RELATIVE CUM
 VALID SKIPS FREQ (PCT) FREQ (PCT) FREQ (PCT)
 INVALID SKIPS -4. 10263 80.9 80.9
 NO -3. 28 0.2 0.2 81.1
 YES 0. 2333 18.4 18.4 99.5
 1. 62 0.5 0.5 100.0

TCTAL 12686 100.0

VALID CASES 12686 MISSING CASES 0

V244 R EVER SERVED IN THE ARMED FORCES? 79
 CATEGORY LABEL ABSOLUTE RELATIVE CUM
 VALID SKIPS FREQ (PCT) FREQ (PCT) FREQ (PCT)
 INVALID SKIPS -4. 4074 32.1 32.1
 NO -3. 28 0.2 0.2 32.3
 YES 0. 7095 55.9 55.9 88.3
 1. 1489 11.7 11.7 100.0

TCTAL 12686 100.0

VALID CASES 12686 MISSING CASES 0

V245 1ST BRANCH CF ARMED FORCES R SERVED? 79
 CATEGORY LABEL ABSOLUTE RELATIVE CUM
 VALID SKIPS FREQ (PCT) FREQ (PCT) FREQ (PCT)
 INVALID SKIPS -4. 11169 88.0 88.0
 NO -3. 28 0.2 0.2 88.3
 YES 1. 653 5.1 5.1 93.4
 2. 304 2.4 2.4 95.8

TCTAL 12686 100.0

VALID CASES 12686 MISSING CASES 0

AIR FORCE	3.	313	2.	2.	2.	98.3
MARINE RESERVES	4.	158	1.	1.	1.	99.6
ARMY RESERVES	5.	16	0.	0.	0.	99.7
NAVY RESERVES	6.	3	0.	0.	0.	99.8
MARINE RESERVES	8.	7	0.	0.	0.	99.8
AIR NATIONAL Gd.	9.	5	0.	0.	0.	100.0
ARMY NATIONAL Gd.	10.	25	0.	0.	0.	100.0
COAST GUARD	11.	3	0.	0.	0.	100.0
OTHER	12.	2	0.	0.	0.	100.0
TOTAL		12686		100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V250	SRVC IN REG BRANCH, RESRVS-GUARD, BCTH779	ADJUSTED	CUM
CATEGORY LABEL	ABSOLUTE	FREQ	FREQ
VALID SK IPS	11217	(PCT)	(PCT)
INVALID SK IPS	9	88.4	88.4
REG RESERVES	1379	10.9	88.5
SERVICE IN BRANCH	40	0.3	99.4
SERVICE IN BCTH	41	0.3	99.7
TOTAL	12686	100.0	100.0

VALID CASES 12686 MISSING CASES 0

V356	R'S RE-ENLIST PLANS <CURR IN SRVC> 79	ADJUSTED	CUM
CATEGORY LABEL	ABSOLUTE	FREQ	FREQ
VALID SK IPS	11398	(PCT)	(PCT)
INVALID SK IPS	59	89.8	89.8
DON'T KNOW	4	0.5	90.3
DEF. RE-ENLIST	67	0.5	90.8
PROBABLY RE-ENLIST	280	2.2	93.0
PROB. NOT RE-ENLIST	368	2.9	95.9
DEF. NOT RE-ENLIST	510	4.0	96.0
TOTAL	12686	100.0	100.0

VALID CASES 12686 MISSING CASES 0

V380 R'S ATTITUDE TCHARD ARMED FORCES? 75

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VALID SKIPS	-4.	1540	12.1	12.1	12.1
INVALID SKIPS	-3.	99	0.8	0.8	12.9
DON'T KNOW	-2.	209	1.7	0.0	14.6
REFUSALS	-1.	2	0.0	0.0	14.6
DEF. A GOOD THING	1.	1663	13.1	13.1	27.7
PROB. A GOOD THING	2.	6494	51.4	51.2	78.9
PROB. NOT GOOD THING	3.	1831	14.4	14.7	93.3
DEF. NOT GOOD THING	4.	848	6.7	6.7	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V1992 R'S ATTITUDE TCHARD ARMED FORCES 8C INI

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VALID SKIPS	-5.	545	4.2	4.3	4.3
INVALID SKIPS	-4.	1418	11.2	11.2	15.5
DON'T KNOW	-3.	14	0.1	0.1	15.6
DEF. A GOOD THING	-2.	186	1.5	1.5	17.1
PROB. A GOOD THING	1.	1266	10.0	10.0	27.1
PROB. NOT GOOD THING	2.	6932	54.6	54.6	81.7
DEF. NOT GOOD THING	3.	1597	12.6	12.6	94.3
	4.	728	5.7	5.7	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4227 R'S ATTITUDE TCHARD ARMED FORCES? 81 INI

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
VALID SKIPS	-5.	491	3.5	3.9	3.5
INVALID SKIPS	-4.	1349	10.6	10.6	14.0
DON'T KNOW	-3.	9	0.1	0.1	14.1
	-2.	224	1.8	1.8	15.9
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

DEF. A GOOD TYPING	1.	1464	11.5	11.5	27.9
PROB. A GOOD TYPING	2.	7285	57.4	57.4	85.6
PROB. NOT GOOD TYPING	3.	1302	10.3	10.3	95.6
DEF. NOT GOOD TYPING	4.	562	4.4	4.4	100.0
TOTAL		12686	100.0	100.0	

VALID CASES	12686	MISSING CASES	0
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V381	R	EXPECT ATTEMPT TO ENLIST IN THE FUTURE?	79
CATEGORY LABEL		ABSOLUTE	RELATIVE
VALID SKIPS	CCDE	FREQ	FREQ
INVALID SKIPS	-4.	1540	12.1
DON'T KNOW	-3.	93	0.7
REFUSALS	-2.	10	0.1
DEF. ENLIST	-1.	508	4.0
PROB. ENLIST	2.	1951	15.4
PROB. NOT ENLIST	3.	3814	30.1
DEF. NOT ENLIST	4.	4769	37.6
TOTAL		12686	100.0

VALID CASES	12686	MISSING CASES	0
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V2005	R	EXPECT TO ENLIST IN THE FUTURE?	80	INITIAL
CATEGORY LABEL		ABSOLUTE	RELATIVE	
NONINTERVIEWS	CODE	FREQ	FREQ	
VALID SKIPS	-5.	545	4.3	
INVALID SKIPS	-4.	1418	11.2	
DON'T KNOW	-3.	16	0.1	
DEF. ENLIST	-2.	3	0.0	
PROB. ENLIST	1.	443	3.5	
PROB. NOT ENLIST	2.	1505	11.9	
DEF. NOT ENLIST	3.	3599	28.4	
	4.	4755	37.5	
TOTAL		12686	100.0	

VALID CASES	12686	MISSING CASES	0
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V422E R EXPECT ATTEMPT ENLIST IN FUTURE? 81INT
 CATEGORY LABEL
 NONINTERVIEWS
 VALID SKIPS
 INVALID SKIPS
 DON'T KNOW
 DEF. ENLIST
 PROB. ENLIST
 DEF. NOT ENLIST

CODE	AB SOLUTE FREQ	RELATIVE FREQ	ADJUSTED FREQ	CUM FREQ
-5.	491	3.6	3.9	3.9
-4.	1349	10.6	10.6	14.5
-3.	13	0.1	0.1	14.6
-2.	368	0.3	0.3	14.9
1.	1564	12.3	12.3	27.2
3.	3407	26.3	26.3	53.5
4.	5492	43.3	43.3	96.8
TOTAL	12686	100.0	100.0	100.0

VALIC CASES 12686 MISSING CASES 0

V382 BRANCH R IS MOST LIKELY TO ENLIST IN? 79
 CATEGORY LABEL
 NONINTERVIEWS
 VALID SKIPS
 INVALID SKIPS
 DON'T KNOW
 REFUSALS
 ARMY
 NAVY
 AIR FORCE
 MARINES
 RESERVES
 NATIONAL GUARD

CODE	AB SOLUTE FREQ	RELATIVE FREQ	ADJUSTED FREQ	CUM FREQ
-4.	10123	79.8	79.8	79.8
-3.	180	1.4	1.4	81.2
-2.	23	0.2	0.2	81.4
-1.	642	5.1	5.1	86.5
1.	487	3.8	3.8	90.3
2.	732	5.8	5.8	96.1
3.	357	2.8	2.8	98.9
4.	42	0.3	0.3	99.2
6.	98	0.8	0.8	100.0
TOTAL	12686	100.0	100.0	100.0

VALIC CASES 12686 MISSING CASES 0

V2006 BRANCH R IS MOST LIKELY TO ENLIST IN? 80
 CATEGORY LABEL
 NONINTERVIEWS
 VALID SKIPS
 INVALID SKIPS

CODE	AB SOLUTE FREQ	RELATIVE FREQ	ADJUSTED FREQ	CUM FREQ
-5.	545	4.3	4.3	4.3
-4.	9777	77.1	77.1	81.4
-3.	107	0.8	0.8	82.2

DON'T KNOW	15	-2.	0.1	0.0	0.1	82.4
COAST GUARD	706	0.	0.0	0.0	0.0	82.4
ARMY	432	1.	0.0	0.0	0.0	87.9
NAVY	663	2.	3.0	5.0	3.0	91.3
AIR FORCE	302	3.	5.0	5.0	2.0	96.6
MARINES	41	4.	2.0	2.0	4.0	98.9
RESERVES	93	5.	0.0	0.0	0.0	99.3
NATIONAL GUARD		6.	0.0	0.0	0.0	100.0
	12686		100.0	100.0	100.0	
VALID CASES	12686					
MISSING CASES	0					

V4225	BRANCH R IS MOST LIKELY TO ENLIST	IA2	81	RELATIVE	ADJUSTED	CUM
CATEGORY LABEL	ABSOLUTE	FREQ	(PCT)	FREQ	(PCT)	FREQ
NONINTERVIEWS	491	-5.	3.0	3.9	3.9	3.9
VALID SKIPS	10250	-4.	80.0	80.8	84.7	84.7
INVALID SKIPS	1258	-3.	1.0	1.0	85.7	85.7
DON'T KNOW	33	-2.	0.0	0.0	86.0	86.0
COAST GUARD	600	0.	0.0	0.0	90.7	90.7
ARMY	306	1.	0.0	0.0	93.1	93.1
NAVY	504	2.	2.0	2.4	95.5	95.5
AIR FORCE	248	3.	2.0	2.0	97.0	97.0
MARINES	49	4.	0.0	0.0	99.0	99.0
RESERVES	72	5.	0.0	0.0	99.4	99.4
NATIONAL GUARD		6.	0.0	0.0	100.0	100.0
	12686		100.0	100.0	100.0	
VALID CASES	12686					
MISSING CASES	0					

V1301	INT CK 79, IS R IN THE MILITARY SAMPLE?	RELATIVE	ADJUSTED	CUM
CATEGORY LABEL	ABSOLUTE	FREQ	(PCT)	FREQ
INVALID SKIPS	33	-3.	0.0	0.0
NO	11334	0.	89.3	89.3
YES	1319	1.	10.4	100.0
	12686		100.0	100.0
VALID CASES	12686			
MISSING CASES	0			

V4432 INT CK EL. IS R CURRENTLY ON ACTIVE DUTY? 80

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	10967	86.4	86.4	90.3
NO	0.	373	2.9	2.7	93.0
YES	1.	855	6.7	---	100.0
TOTAL		12686	100.0	100.0	

V385C R IN MILITARY AT TIME CF LAST INTRV? 80

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	545	4.3	4.3	4.3
VALID SKIPS	0.	10970	86.2	86.5	90.8
NO	1.	1171	9.2	9.2	100.0
TOTAL		12686	100.0	100.0	

V3852 MILITARY BRANCH SERVING TIME CF LAST INT 80

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	545	4.3	4.3	4.3
VALID SKIPS	-4.	10967	86.4	86.4	90.7
NO	1.	373	2.9	2.7	93.6
YES	2.	855	6.7	6.7	100.0
TOTAL		12686	100.0	100.0	

OTHER 12. 4 0.0 100.0
 TCTAL 12686 100.0
 MISSING CASES 0

V1732 MILITRY PAY GRACE DUR MCST RECNT SRVC 75
 CATEGORY LABEL
 VALID SKIPS
 INVALID SKIPS
 DON'T KNOW
 E01
 E02
 E03
 E04
 E05
 O095
 O01
 O03
 O04
 W03

CCODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
-4.	11252	88.7	88.7	88.7
-3.	7	0.1	0.1	88.8
-2.	9	0.1	0.1	88.9
1.	127	1.0	1.0	89.7
2.	236	1.9	1.9	91.5
3.	384	3.0	3.0	96.5
4.	428	3.4	3.4	99.9
5.	53	0.4	0.4	100.0
10.	2	0.0	0.0	100.0
11.	1	0.0	0.0	100.0
13.	1	0.0	0.0	100.0
14.	1	0.0	0.0	100.0
23.	1	0.0	0.0	100.0
TCTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V2322 MILITRY PAY GRACE WHEN LEFT SRVC LAST 28C
 CATEGORY LABEL
 NONINTERVIEW
 VALID SKIPS
 INVALID SKIPS
 E01
 E02
 E03
 E04
 E05
 E07

CCODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
-5.	545	4.3	4.3	4.3
-4.	11892	93.7	93.7	98.0
-3.	19	0.1	0.1	98.1
1.	20	0.2	0.2	98.2
2.	50	0.4	0.4	98.6
3.	125	1.0	1.0	99.6
4.	28	0.2	0.2	100.0
5.	2	0.0	0.0	100.0
7.	2	0.0	0.0	100.0
TOTAL	12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4235 MILITARY PAY GRACE WHEN LEFT SERVC LAST?81
 CATEGORY LABEL ABSOLUTE RELATIVE
 NONINTERVIEWS FREQ (PCT)
 VALID SKIPS 11934 94.1 3.5
 E01 11 0.0 0.1
 E02 14 0.1 0.1
 E03 49 0.4 0.4
 E04 154 1.2 1.2
 E05 29 0.2 0.2
 TOTAL 12686 100.0
 CUM FREQ (PCT)
 3.9
 37.9
 98.0
 98.2
 98.6
 99.8
 100.0

VALID CASES 12686 MISSING CASES 0

V4226 REASON NOT ENLIST BRANCH ATTEMPTD LAST?81
 CATEGORY LABEL ABSOLUTE RELATIVE
 NONINTERVIEWS FREQ (PCT)
 VALID SKIPS 10902 85.0 3.5
 INVALID SKIPS 10 0.1 0.1
 JOB NOT AVAILABLE FOR JOB 18 0.1 0.1
 DIDN'T QVAL. 69 0.5 0.5
 NOT ELIGIBLE 3 0.0 0.0
 BONUS PROGRAM FULL 241 1.8 1.8
 DIDN'T LIKE 157 1.2 1.2
 GOTTER SCHOL 262 2.0 2.0
 BEATLER CIV. 55 0.4 0.4
 FAMIL RES: PREG 48 0.4 0.4
 STILL MAY JCING 87 0.7 0.7
 OBLIG. TLE LCMG 126 1.0 1.0
 NOT LEAVE HOME 25 0.2 0.2
 SIG. CTH OPPOSED 16 0.1 0.1
 OTHER 190 1.5 1.5
 CUM FREQ (PCT)
 3.9
 39.9
 89.0
 90.2
 90.8
 92.0
 94.0
 96.0
 97.0
 98.0
 99.5
 100.0

TOTAL		12686	100.C	100.0
VALID CASES	12686	MISSING CASES	0	
V4253 R LEAVE SRVC ENC OF TERM OR BEFCRE? 81				
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9
VALID SKIPS	-4.	11943	94.1	94.1
INVALID SKIPS	-3.	2	0.0	0.0
LEFT AT END	1.	178	1.4	1.4
LEFT BEFCRE ENC	2.	172	0.6	0.6
TOTAL		12686	100.C	100.0
CUM FREQ (PCT) 3.9 98.0 98.0 99.4 100.0				

TOTAL		12686	100.C	100.0
VALID CASES	12686	MISSING CASES	0	
V4276 INT CK 81.R LEAVE SRVC BEFOR END OF TERM				
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9
VALID SKIPS	-4.	11943	94.1	94.1
INVALID SKIPS	-3.	2	0.0	0.0
NO	0.	178	1.4	1.4
YES	1.	172	0.6	0.6
TOTAL		12686	100.C	100.0
CUM FREQ (PCT) 3.9 98.0 98.0 99.4 100.0				

TOTAL		12686	100.C	100.0
VALID CASES	12686	MISSING CASES	0	
V4254 TYPE DISCHARGE LEFT BEFORE END CF TERM81				
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9
VALID SKIPS	-4.	12121	95.5	95.5
INVALID SKIPS	-3.	2	0.0	0.0
HONORABLE	1.	57	0.4	0.4
GENERAL	2.	2	0.0	0.0
OTHER THAN HONORABLE	3.	8	0.1	0.1
TOTAL		12686	100.C	100.0
CUM FREQ (PCT) 3.9 99.4 99.4 99.9 100.0				

BAD CONDUCT <ECD>
NOT FORM. DISCHARGED

4.
6.

TOTAL 12686 0.0
MISSING CASES 0 0.0

100.0

VALID CASES 12686 0

V4277 ELIGIBLE REENLIST WHEN LEFTEND OF TERM>
CATEGORY LABEL
NONINTERVIEWS
VALID SKIPS
INVALID SKIPS
DON'T KNOW
NO
YES
CODE
-5.
-4.
-3.
0.
1.
ABSOLUTE
FREQ
491
12015
4
1
14
161

TOTAL 12686 100.0
MISSING CASES 0
ADJUSTED
FREQ
3.9
94.0
0.0
0.1
1.3

100.0
CUM
FREQ
(PCT)
3.9
98.6
98.6
98.7
100.0

VALID CASES 12686 0

V4282 BRANCH CF SRVC SWORN INTO SIN LST INT?81
CATEGORY LABEL
NONINTERVIEWS
VALID SKIPS
ARMY
NAVY
AIR FORCE
AIR INES
ARMY RESERVE
NAVY RESERVE
AIR FORCE RESERVE
AIR FORCE RESERVE
ARMY NATIONAL GUARD
COAST GUARD
CODE
-5.
-4.
1.
2.
3.
4.
5.
6.
7.
8.
9.
10.
11.
ABSOLUTE
FREQ
491
11921
365
234
34
125
5
4
25
3

TOTAL 12686 100.0
MISSING CASES 0
ADJUSTED
FREQ
(PCT)
3.9
94.0
0.3
0.3
0.3
0.3
0.1
0.0
0.0
0.2
0.0

100.0
CUM
FREQ
(PCT)
3.9
97.8
98.6
99.0
99.3
99.6
99.7
99.7
99.8
100.0

VALID CASES 12686 0

V4285 INT CK 81, CURR ARM FOR SEL RES & REC PAYE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	11524	94.0	94.0	97.9
DO857 IS CODEC YES	1.	22	0.2	0.2	98.0
DO857 IS BLANK	2.	249	2.0	2.0	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

V4321 LIKELIHOOD REENLIST IF NO BONUSES OFFERD81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	11211	88.4	88.4	92.2
INVALID SKIPS	-3.	1	0.0	0.0	92.3
DO857 KNOWN	-2.	12	0.1	0.1	92.3
NO CHANCE	0.	310	2.4	2.4	94.7
VERY SLIGHT	1.	123	1.0	1.0	95.7
SOME	2.	83	0.7	0.7	96.4
FAIR	3.	91	0.7	0.7	97.1
FAIRLY GOOD	4.	40	0.3	0.3	97.4
GOOD	5.	64	0.5	0.5	97.9
PROBABLE	6.	50	0.4	0.4	98.3
VERY PROBABLE	7.	46	0.4	0.4	98.7
ALMOST SURE	8.	60	0.5	0.5	99.2
CERTAIN	10.	74	0.6	0.6	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

V4322 WHY R MIGHT NOT REENLIST, LOW PAY 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9	3.9

VALID SKIPS	-4.	11877	93.6	93.6	97.5
INVALID SKIPS	-3.	3	0.0	0.0	97.5
LOW PAY	1.	315	2.5	2.5	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4323	WHY R MIGHT NOT REENLIST, BETTER JGES 81	RELATIVE			
CATEGORY LABEL	ABSOLUTE	FREQ	(PCT)	ADJUSTED	CUM
NONINTERVIEWS	CODE	FREQ	(PCT)	FREQ	FREQ
VALID SKIPS	-5.	491	3.9	3.9	3.9
INVALID SKIPS	-4.	11814	93.1	93.1	97.0
BETTER CIVIL JGB	-3.	3	0.0	0.0	97.0
	2.	378	3.0	3.0	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4324	WHY R MIGHT NOT REENLIST, BENEFIT REDUCTIVE	RELATIVE			
CATEGORY LABEL	ABSOLUTE	FREQ	(PCT)	ADJUSTED	CUM
NONINTERVIEWS	CODE	FREQ	(PCT)	FREQ	FREQ
VALID SKIPS	-5.	491	3.9	3.9	3.9
INVALID SKIPS	-4.	12058	95.0	95.0	98.9
BENEFIT REDUCTIONS	-3.	3	0.0	0.0	98.9
	3.	134	1.1	1.1	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4325	WHY R MIGHT NOT REENLIST, PERSONNEL 81	RELATIVE			
CATEGORY LABEL	ABSOLUTE	FREQ	(PCT)	ADJUSTED	CUM
NONINTERVIEWS	CODE	FREQ	(PCT)	FREQ	FREQ
VALID SKIPS	-5.	491	3.9	3.9	3.9
INVALID SKIPS	-4.	12001	94.6	94.6	98.5
PERSONNEL QUALITY	4.	191	1.5	1.5	100.0

VALIC CASES	12686	0	100.0	100.0
TOTAL	12686			
MISSING CASES		0		

V4326	WHY R MIGHT NOT REENLIST,CAN'T USE SKILLS				
CATEGORY LABEL					
NONINTER VIEWS	CODE	ABSOLUTE	RELATIVE	ADJUSTED	CUM
VALID SKIPS	-5.	FREQ	(PCT)	FREQ	FREQ
INVALID SKIPS	-4.	491	3.9	3.9	(PCT)
UNABLE TC USE SKILLS	-3.	12089	95.3	95.3	3.9
	5.	103	0.8	0.8	99.2
					100.0
TOTAL		12686	100.0	100.0	
MISSING CASES		0			

V4327	WHY R MIGHT NOT REENLIST, BCRECCM 81 INITIVE				
CATEGORY LABEL					
NONINTER VIEWS	CODE	ABSOLUTE	RELATIVE	ADJUSTED	CUM
VALID SKIPS	-5.	FREQ	(PCT)	FREQ	FREQ
INVALID SKIPS	-4.	491	3.9	3.9	(PCT)
BOREC WITH JCE	-3.	12042	94.9	94.9	3.9
	6.	150	1.2	1.2	98.8
					100.0
TOTAL		12686	100.0	100.0	
MISSING CASES		0			

V4328	WHY R MIGHT NOT REENLIST,DISLIKED JCB 81				
CATEGORY LABEL					
NONINTER VIEWS	CODE	ABSOLUTE	RELATIVE	ADJUSTED	CUM
VALID SKIPS	-5.	FREQ	(PCT)	FREQ	FREQ
INVALID SKIPS	-4.	491	3.9	3.9	(PCT)
DISLIKE JCB	-3.	12094	95.3	95.3	3.9
	7.	98	0.8	0.8	99.2
					100.0
TOTAL		12686	100.0	100.0	
MISSING CASES		0			

VALID CASES 12686 MISSING CASES 0

V4325 WHY R MIGHT NOT REENLIST, WANTED EDUCATION

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11965	94.3	94.3	98.2
INVALID SKIPS	-3.	3	0.0	0.0	98.2
WANT MORE EDUCATION	8.	227	1.8	1.8	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V433C WHY R MIGHT NOT REENLIST, INELIGIBLE 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12170	95.5	95.5	99.8
INVALID SKIPS	-3.	3	0.0	0.0	99.8
INELIGIBLE REENLIST	9.	22	0.2	0.2	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4331 WHY R MIGHT NOT REENLIST, DISLIKED LOCATION

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12048	95.0	95.0	98.8
INVALID SKIPS	-3.	3	0.0	0.0	98.8
DISLIKE LOCATION	10.	144	1.1	1.1	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4332 WHY R MIGHT NOT REENLIST, DISSAT WH TRAINA

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTER VIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	12157	95.8	95.8	99.7
INVALID SKIPS	-3.	3	0.0	0.0	99.7
DID NOT GET TRAINING	11.	35	0.3	0.3	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

V4333 WHY R MIGHT NOT REENLIST, MOVE TO OFTEN

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTER VIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	12133	95.6	95.6	99.5
INVALID SKIPS	-3.	3	0.0	0.0	99.5
MOVED TOC OFTEN	12.	59	0.5	0.5	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

V4334 WHY R MIGHT NOT REENLIST, SEPRATE FM FAM

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTER VIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	12025	94.8	94.8	98.7
INVALID SKIPS	-3.	3	0.0	0.0	98.7
SEPARATED FROM FAMILY	13.	167	1.3	1.3	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

V4335 WHY R MIGHT NOT REENLIST, FAMILY PRESSURE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTER VIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	12025	94.8	94.8	98.7
INVALID SKIPS	-3.	3	0.0	0.0	98.7
FAMILY PRESSURE	13.	167	1.3	1.3	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

CATEGORY LABEL	CODE	ABSOLUTE FREQ	FREQ (PCT)	FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	12113	95.5	95.5	99.4
INVALID SKIPS	-3.	79	0.6	0.6	99.4
FAMILY PRESSURE	14.		0.6	0.6	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	12023	94.8	94.8	98.7
INVALID SKIPS	-3.	3	0.0	0.0	98.7
PERSONNEL POLICIES	15.	169	1.3	1.3	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	12140	95.7	95.7	99.6
INVALID SKIPS	-3.	3	0.0	0.0	99.6
RACE DISCRIMINATION	16.	52	0.4	0.4	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9	3.9

VALID SKIPS
INVALID SKIPS
SEX DISCRIMINATION

95.7
0.0
0.4

100.0

95.7
0.0
0.4

100.0

12143
3
49

12686

-4.
-3.
17.

TOTAL

VALID CASES 12686

MISSING CASES 0

V4335 WHY R MIGHT NOT REENLIST, RANK DISCRIMINATION

ADJUSTED
FREQ
(PCT)
3.9
95.2
0.9

100.0

RELATIVE
FREQ
(PCT)
3.9
95.2
0.9

100.0

ABSOLUTE
FREQ
491
12079
113

12686

CODE
-5.
-4.
-3.
18.

TOTAL

CATEGORY LABEL
NONINTERVIEWS
VALID SKIPS
INVALID SKIPS
RANK DISCRIMINATION

VALID CASES 12686

MISSING CASES 0

V4340 WHY R MIGHT NOT REENLIST, OTHER 1981 INITIATIVE

ADJUSTED
FREQ
(PCT)
3.9
95.5
0.6

100.0

RELATIVE
FREQ
(PCT)
3.9
95.5
0.6

100.0

ABSOLUTE
FREQ
491
12113
81

12686

CODE
-5.
-4.
-3.
19.

TOTAL

CATEGORY LABEL
NONINTERVIEWS
VALID SKIPS
INVALID SKIPS
OTHER

VALID CASES 12686

MISSING CASES 0

V4341 WHY R MIGHT NOT REENLIST, DON'T KNOW 81

ADJUSTED
FREQ
(PCT)
3.9
96.1
0.0

100.0

RELATIVE
FREQ
(PCT)
3.9
96.1
0.0

100.0

ABSOLUTE
FREQ
491
12191
1

12686

CODE
-5.
-4.
-3.
-2.

TOTAL

CATEGORY LABEL
NONINTERVIEWS
VALID SKIPS
INVALID SKIPS
DON'T KNOW

VALID CASES		12686	TOTAL		12686	100.0		100.0	
MISSING CASES		0							
V4342		TOT # YRS R EXPECTS SERV CURR SERVICE	81	RELATIVE	ADJUSTED	CUMULATIVE			
CATEGORY LABEL	CODE	ABSOLUTE	FREQ	(PCT)	FREQ	(PCT)	FREQ	(PCT)	
NONINTERVIEWS	-5.	491	3.5	88.4	3.9	92.2	3.9	92.2	
VALID SKIPS	-4.	11211	88.4	0.0	88.4	92.2	92.2	92.2	
INVALID SKIPS	-3.	1	0.0	0.0	0.0	92.2	92.2	92.2	
DON'T KNOW	-2.	5	0.0	0.0	0.0	92.2	92.2	92.2	
	1.	6	0.0	0.0	0.0	92.2	92.2	92.2	
	2.	97	0.0	0.0	0.0	92.2	92.2	92.2	
	3.	283	0.0	0.0	0.0	92.2	92.2	92.2	
	4.	47	0.0	0.0	0.0	92.2	92.2	92.2	
	5.	184	0.0	0.0	0.0	92.2	92.2	92.2	
	6.	151	0.0	0.0	0.0	92.2	92.2	92.2	
	7.	76	0.0	0.0	0.0	92.2	92.2	92.2	
	8.	129	0.0	0.0	0.0	92.2	92.2	92.2	
	9.	4	0.0	0.0	0.0	92.2	92.2	92.2	
	10.	57	0.0	0.0	0.0	92.2	92.2	92.2	
	11.	3	0.0	0.0	0.0	92.2	92.2	92.2	
	12.	2	0.0	0.0	0.0	92.2	92.2	92.2	
	14.	1	0.0	0.0	0.0	92.2	92.2	92.2	
	15.	1	0.0	0.0	0.0	92.2	92.2	92.2	
	16.	1	0.0	0.0	0.0	92.2	92.2	92.2	
	18.	1	0.0	0.0	0.0	92.2	92.2	92.2	
	20.	139	0.0	0.0	0.0	92.2	92.2	92.2	
	21.	2	0.0	0.0	0.0	92.2	92.2	92.2	

V4343 MILITARY JOB CODE-CURRENT SERVICE, RELATIVE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTER VIEWS	-5.	491	3.5	3.9	3.0
VALID SKIPS	-4.	11428	90.1	50.1	94.0
INVALID SKIPS	-3.	19	0.1	0.1	94.1
DON'T KNOW	-2.	8	0.1	0.1	94.2
INFTRY, GUNCREW	1.	94	0.7	0.7	94.9
ELECTRONIC EQUIPMENT	2.	57	0.4	0.4	95.4
COMMUNIC. & INTELL	3.	55	0.4	0.4	95.8
MEDICAL, DENTAL	4.	50	0.4	0.4	96.2
TECHNICAL & ALLIED	5.	23	0.2	0.2	96.4
FUNCTIONAL SUPPORT	6.	181	1.4	1.4	97.8
EQUIPMENT REPAIR	7.	159	1.3	1.3	99.0
CRAFTS	8.	26	0.2	0.2	99.2
SERVICE SUPPLY	9.	92	0.7	0.7	99.9
NON-OCCUPATIONAL	10.	3	0.0	0.0	100.0
TOTAL		12686	100.0	100.0	

86

VALID CASES 12686 MISSING CASES 0

V4344 MILITARY OCCUPATION-CURRENT SERVICE, RELATIVE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTER VIEWS	-5.	491	3.5	3.9	3.0
VALID SKIPS	-4.	12161	95.5	95.9	98.9
INVALID SKIPS	-3.	12	0.1	0.1	99.0
INFTRY, GUNCREW	1.	4	0.0	0.0	99.0
ELECTRONIC EQUIPMENT	2.	3	0.0	0.0	99.0
COMMUNIC. & INTELL	3.	3	0.0	0.0	99.0
MEDICAL, DENTAL	4.	4	0.0	0.0	99.0
TECHNICAL & ALLIED	5.	5	0.0	0.0	99.0
FUNCTIONAL SUPPORT	6.	3	0.0	0.0	99.0
EQUIPMENT REPAIR	7.	3	0.0	0.0	99.0
SERVICE SUPPLY	8.	3	0.0	0.0	99.0
NON-OCCUPATIONAL	9.	3	0.0	0.0	99.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V434E # WKS TRAIN FOR MILITARY JOB FELC-CURR SER

CATEGORY LABEL	ABSOLUTE	RELATIVE	ADJUSTED	CUMULATIVE
NONINTERVIEWS	FREQ	(PCT)	FREQ	FREQ
VALID SKIPS				(PCT)
INVALID SKIPS				
-5.	491	3.5	3.9	3.9
-4.	12051	95.0	95.0	98.9
-3.	6	0.0	0.0	98.9
-2.	3	0.0	0.0	99.0
-1.	5	0.0	0.0	99.0
0.	6	0.0	0.0	99.0
1.	207	0.0	0.0	99.0
2.	13	0.0	0.0	99.0
3.	17	0.0	0.0	99.0
4.	14	0.0	0.0	99.0
5.	7	0.0	0.0	99.0
6.	14	0.0	0.0	99.0
7.	7	0.0	0.0	99.0
8.	13	0.0	0.0	99.0
9.	13	0.0	0.0	99.0
10.	2	0.0	0.0	99.0
11.	1	0.0	0.0	99.0
12.	1	0.0	0.0	99.0
13.	1	0.0	0.0	99.0
14.	1	0.0	0.0	99.0
15.	1	0.0	0.0	99.0
16.	1	0.0	0.0	99.0
17.	1	0.0	0.0	99.0
18.	2	0.0	0.0	99.0
19.	4	0.0	0.0	99.0
20.	5	0.0	0.0	99.0
21.	1	0.0	0.0	99.0
22.	1	0.0	0.0	99.0
23.	1	0.0	0.0	99.0
24.	1	0.0	0.0	99.0
25.	1	0.0	0.0	99.0
26.	1	0.0	0.0	99.0
27.	1	0.0	0.0	99.0
28.	1	0.0	0.0	99.0
29.	1	0.0	0.0	99.0
30.	1	0.0	0.0	99.0
31.	1	0.0	0.0	99.0
32.	1	0.0	0.0	99.0
33.	1	0.0	0.0	99.0
34.	1	0.0	0.0	99.0
35.	1	0.0	0.0	99.0
40.	1	0.0	0.0	99.0
50.	1	0.0	0.0	99.0
52.	1	0.0	0.0	99.0
TOTAL	12686	100.0	100.0	100.0
VALID CASES	12686			
MISSING CASES	0			

V4375 REASON FOR ENLIST-HAS UNEMPLOYED, 81 INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5	491	3.5	3.9	3.9
VALID SKIPS	-4	11340	89.4	89.4	93.3
INVALID SKIPS	-3	1	0.0	0.0	93.3
FALSE	0	698	5.3	5.5	98.8
TRUE	1	156	1.2	1.2	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686	MISSING CASES	0		

V4376 REASON FOR ENLIST-CHANCE BE'ON MY OWN, 81 INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5	491	3.5	3.9	3.9
VALID SKIPS	-4	11340	89.4	89.4	93.3
INVALID SKIPS	0	264	2.1	2.1	95.3
FALSE	1	591	4.7	4.7	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686	MISSING CASES	0		

V4377 REASON FOR ENLIST-TO BETTER SELF 81 INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5	491	3.5	3.9	3.9
VALID SKIPS	-4	11340	89.4	89.4	93.3
INVALID SKIPS	-3	1	0.0	0.0	93.3
FALSE	0	225	1.8	1.8	95.0
TRUE	1	629	5.0	5.0	100.0
TOTAL		12686	100.0	100.0	
VALID CASES	12686	MISSING CASES	0		

V4378 REASON FOR ENLIST-TRAVEL 81 INT

CATEGORY LABEL	ABSOLUTE	RELATIVE	ADJUSTED	CUM
NONINTERVIEWS	FREQ	FREQ	FREQ	FREQ
FALSE	491	(PCT)	(PCT)	(PCT)
TRUE	11340	89.4	85.4	93.3
	183	1.4	1.4	94.7
	672	5.3	5.3	100.0
TOTAL	12686	100.0	100.0	
MISSING CASES	0			
VALID CASES	12686			

CATEGORY LABEL	ABSOLUTE	RELATIVE	ADJUSTED	CUM
NONINTERVIEWS	FREQ	FREQ	FREQ	FREQ
FALSE	491	(PCT)	(PCT)	(PCT)
TRUE	11340	89.4	89.4	93.3
	1	0.0	0.0	93.3
	723	5.7	5.7	99.0
	131	1.0	1.0	100.0
TOTAL	12686	100.0	100.0	
MISSING CASES	0			
VALID CASES	12686			

CATEGORY LABEL	ABSOLUTE	RELATIVE	ADJUSTED	CUM
NONINTERVIEWS	FREQ	FREQ	FREQ	FREQ
FALSE	491	(PCT)	(PCT)	(PCT)
TRUE	11340	89.4	85.4	93.3
	271	2.1	2.1	95.4
	584	4.6	4.6	100.0
TOTAL	12686	100.0	100.0	
MISSING CASES	0			
VALID CASES	12686			

CATEGORY LABEL	ABSOLUTE	RELATIVE	ADJUSTED	CUM
NONINTERVIEWS	FREQ	FREQ	FREQ	FREQ
FALSE	491	(PCT)	(PCT)	(PCT)
TRUE	11340	89.4	85.4	93.3
	271	2.1	2.1	95.4
	584	4.6	4.6	100.0
TOTAL	12686	100.0	100.0	
MISSING CASES	0			
VALID CASES	12686			

CATEGORY LABEL	CODE	FREQ	(PCT)	(PCT)	(PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	11340	89.4	89.4	93.3
INVALID SKIPS	0.	727	5.7	5.7	99.0
FALSE	1.	127	1.0	1.0	100.0
TRUE					
	TOTAL	12686	100.0	100.0	

VALID CASES . 12686 MISSING CASES 0

V4382 REASON FOR ENLIST-FAMILY TRADITION	ENLIST	RELATIVE	
CATEGORY LABEL	ABSOLUTE	FREQ	(PCT)
NONINTERVIEWS	491	3.9	3.9
VALID SKIPS	11340	89.4	89.4
FALSE	731	5.8	5.8
TRUE	124	1.0	1.0
	TOTAL	12686	100.0

ADJUSTED	FREQ	(PCT)	
	3.9	3.9	
	89.4	89.4	
	5.8	5.8	
	1.0	1.0	
	100.0	100.0	

CUM	FREQ	(PCT)
	3.9	3.9
	93.3	93.3
	99.0	99.0
	100.0	100.0

VALID CASES 12686 MISSING CASES 0

V4383 REASON FOR ENLIST-TO PROVE ONESELF	81	RELATIVE	
CATEGORY LABEL	ABSOLUTE	FREQ	(PCT)
NONINTERVIEWS	491	3.9	3.9
VALID SKIPS	11340	89.4	89.4
FALSE	451	3.6	3.6
TRUE	404	3.2	3.2
	TOTAL	12686	100.0

ADJUSTED	FREQ	(PCT)	
	3.9	3.9	
	89.4	89.4	
	3.6	3.6	
	3.2	3.2	
	100.0	100.0	

CUM	FREQ	(PCT)
	3.9	3.9
	93.3	93.3
	96.8	96.8
	100.0	100.0

VALID CASES 12686 MISSING CASES 0

V4384 REASON FOR ENLIST-TRAIN FOR CIVILIAN JOE	RELATIVE	
CATEGORY LABEL	ABSOLUTE	FREQ
NONINTERVIEWS	491	3.9
VALID SKIPS	11340	89.4
FALSE	731	5.8
TRUE	124	1.0
	TOTAL	12686

ADJUSTED	FREQ	(PCT)
	3.9	3.9
	89.4	89.4
	5.8	5.8
	1.0	1.0
	100.0	100.0

CUM	FREQ	(PCT)
	3.9	3.9
	93.3	93.3
	99.0	99.0
	100.0	100.0

VALID SKIPS	-4.	11340	89.4	89.4	93.3
FALSE	0.	228	1.6	1.8	55.1
TRUE	1.	627	4.5	4.9	100.0

TOTAL	12686	100.0	100.0
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VALID CASES	12686	MISSING CASES	0
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V4385	REASON FOR ENLIST-RETIRED-FRINT	RELATIVE	CUM
CATEGORY LABEL	ABSOLUTE	FREQ	(PCT)
NONINTERVIEW	491	3.9	3.9
VALID SKIPS	11340	89.4	93.3
INVALID SKIPS	1	0.0	93.3
FALSE	556	4.4	97.7
TRUE	298	2.3	100.0
TOTAL	12686	100.0	
MISSING CASES	0		

VALID CASES	12686	MISSING CASES	0
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V4386	REASON FOR ENLIST-COLLEGE EXPENSES	RELATIVE	CUM
CATEGORY LABEL	ABSOLUTE	FREQ	(PCT)
NONINTERVIEW	491	3.9	3.9
VALID SKIPS	11340	89.4	93.3
INVALID SKIPS	349	2.8	96.0
FALSE	506	4.0	100.0
TRUE			
TOTAL	12686	100.0	
MISSING CASES	0		

VALID CASES	12686	MISSING CASES	0
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V4387	MAIN REASON R ENLIST IN ARMED FORCES	RELATIVE	CUM
CATEGORY LABEL	ABSOLUTE	FREQ	(PCT)
NONINTERVIEW	491	3.9	3.9
VALID SKIPS	11340	89.4	93.3
INVALID SKIPS	71	0.6	93.8
FALSE			
TRUE			
TOTAL	12686	100.0	
MISSING CASES	0		

TO BE 'ON MY OWN'	2.	118	0.5	94.7
TO BETTER SELF	3.	126	1.0	95.7
TRAVEL PERSON FROM	4.	85	0.7	96.4
ESCAPE SERV COUNTRY	5.	18	0.1	96.8
DESIRE INCOM CIVIL	6.	30	0.2	96.8
BEATLY INCOM CIVIL	7.	6	0.0	96.8
FAMILY INCOM CIVIL	8.	6	0.0	96.8
TO PROVE ONESELF	9.	44	0.3	97.2
TRAIN FOR CIVIL JOB	10.	184	1.3	98.2
RET-FRIDGE BENEFITS	11.	13	0.1	98.8
COLLEGE EXPENSES	12.	154	1.2	100.0
TOTAL		12686	100.0	
VALID CASES	12686			
MISSING CASES	0			

V4386	R CURRNTLY IN THE DELAYED ENTRY PROGRAM?			
CATEGORY LABEL	CCDE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9
VALID SKIPS	-4.	12092	95.3	99.2
INVALID SKIPS	-3.	1	0.0	99.2
NO	0.	35	0.3	99.5
YES	1.	67	0.5	100.0
TOTAL		12686	100.0	
VALID CASES	12686			
MISSING CASES	0			

V4391	REA FOR ENLIST<NCE>-WAS UNEMPLCYED			
CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9
VALID SKIPS	-4.	12092	95.3	99.2
INVALID SKIPS	-3.	1	0.0	99.2
FALSE	0.	77	0.6	99.8
TRUE	1.	25	0.2	100.0
TOTAL		12686	100.0	
VALID CASES	12686			
MISSING CASES	0			

V4392 REA FCR ENLIST<NCE>-TO BE 'CN MY OWN' 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.6
FALSE	0.	47	0.4	0.4	100.0
TRUE	1.	55	0.4	0.4	
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4393 REA FCR ENLIST<NCE>-TO BETTER SELF 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.6
DON'T KNOW	-2.	1	0.0	0.0	99.9
FALSE	0.	10	0.1	0.1	99.9
TRUE	1.	91	0.7	0.7	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4394 REA FCR ENLIST<NCE>-TRAVEL 81 INT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.5	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.6
FALSE	0.	31	0.2	0.2	99.9
TRUE	1.	71	0.6	0.6	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4395 REA FOR ENLIST<NCE>-ESCAPE A PROBLEM, 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
FALSE	0.	87	0.7	0.7	99.9
TRUE	1.	15	0.1	0.1	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4396 REA FOR ENLIST<NCE>-DESIRE SERVE COUNTRY

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
FALSE	0.	32	0.3	0.3	99.4
TRUE	1.	70	0.6	0.6	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4397 REA FOR ENLIST<NCE>-BETTER INCOME, 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	2	0.0	0.0	99.2
FALSE	0.	58	0.5	0.5	99.7
TRUE	1.	43	0.3	0.3	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4398 REA FCR ENLIST<NCE>-FAMILY TRADITION, 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTER VIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.9
FALSE	0.	89	0.7	0.7	100.0
TRUE	1.	13	0.1	0.1	
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

V4395 REA FCR ENLIST<NCE>-TO 'PROVE' ONESELF 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTER VIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.9
INVALID KNCH	-2.	42	0.3	0.3	99.9
DON'T KNOW	0.	59	0.5	0.5	100.0
FALSE	1.				
TRUE					
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

V440C REA FCR ENLIST<NCE>-TRAIN FCR CIVILIAN JOE

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTER VIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.9
INVALID SKIPS	0.	10	0.1	0.1	99.9
FALSE	1.	92	0.7	0.7	100.0
TRUE					
TOTAL		12686	100.0	100.0	
VALID CASES	12686				
MISSING CASES	0				

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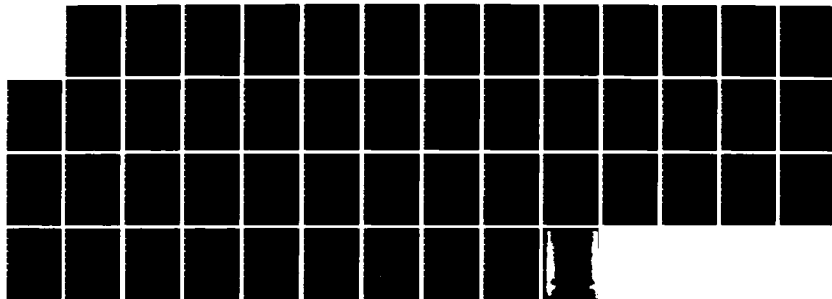
A DESCRIPTION OF 'PROFILE OF AMERICAN YOUTH' DATA FOR
MILITARY MANPOWER AND PERSONNEL ANALYSIS(U) NAVAL
POSTGRADUATE SCHOOL MONTEREY CA T V JOHNSON DEC 83

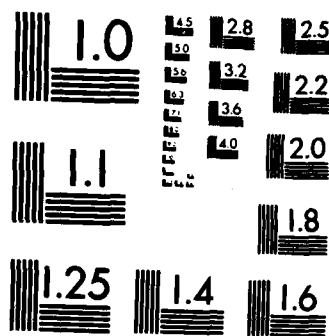
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NL





MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

VALID CASES 12686 MISSING CASES 0

V4401 REA FOR ENLIST<NCE>-RETIR-FRNGE BENEFIT

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
FALSE	0.	41	0.3	0.3	99.5
TRUE	1.	61	0.5	0.5	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4402 REA FOR ENLIST<NCE>-COLLEGE EXPENSES, 81

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
INVALID SKIPS	-3.	1	0.0	0.0	99.2
FALSE	0.	33	0.3	0.3	99.5
TRUE	1.	69	0.5	0.5	100.0
TOTAL		12686	100.0	100.0	

VALID CASES 12686 MISSING CASES 0

V4403 MAIN REASON R ENLISTED <NOT CURR ENLIST>

CATEGORY LABEL	CODE	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	-5.	491	3.9	3.9	3.9
VALID SKIPS	-4.	12092	95.3	95.3	99.2
WAS UNEMPLOYED	1.	14	0.1	0.1	99.3
TO BETTER SELF	2.	18	0.1	0.2	99.4
TO BETTER SELF	3.	21	0.2	0.0	99.6
TRAVEL	4.	5	0.0	0.0	99.6
DESIRE SERVE COUNTRY	6.	6	0.0	0.0	99.6
BETR INCOMP TIA CIVIL	7.	1	0.0	0.0	99.6

TO 'PROVE' CAESELF
 TRAIN FOR CIVILN JOB
 RET-FRNGE BENEFITS
 COLLEGE EXPENSES

9.	4	0.0	59.7
10.	28	0.2	99.9
11.	2	0.0	99.9
12.	14	0.1	100.0
TCTAL	12686	100.0	

VALIC CASES 12686 MISSING CASES 0

V4404 R SERV ANY TIME ON ACTIVE DUTY?<N.C.E>81

CATEGORY LABEL	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	491	3.9	3.9	3.9
VALIC SKIPS	12092	95.3	95.3	99.2
NO	97	0.8	0.8	100.0
YES	6	0.0	0.0	100.0
TCTAL	12686	100.0	100.0	

VALIC CASES 12686 MISSING CASES 0

V4431 DEGREE SATISFACTN WITH MOST RECENT ENLISTIVE

CATEGORY LABEL	ABSOLUTE FREQ	RELATIVE FREQ (PCT)	ADJUSTED FREQ (PCT)	CUM FREQ (PCT)
NONINTERVIEWS	491	3.9	3.9	3.9
VALIC SKIPS	10967	86.4	86.4	90.3
INVALID ID SKIPS	1	0.0	0.0	90.4
DDN:7 KN	182	1.4	1.4	91.8
VERY SATISFIED	632	5.0	5.0	96.8
SOMEWHAT SATISFIED	272	2.1	2.1	98.9
SOMEWHAT DISSATISFIED	137	1.1	1.1	100.0
TCTAL	12686	100.0	100.0	

APPENDIX C

CATA CIRECTORY

VARIABLE VARIABLE LABEL
NAME

NOTE: THE DEMOGRAPHIC VARIABLES BEGIN HERE.

V3 AGE OF RESPONDENT? 1979_INT

V5 AGE CF RESPONDENT? 1980_INT

V4101 AGE OF RESPONDENT? 1981 INT

V2C17 DATE CF BIRTH - MONTH?

V2C18 DATE OF BIRTH - DAY?

V2C19 DATE OF BIRTH - YEAR?

V5380 INFO SHEET 81, R'S MONTH OF BIRTH?

V5381 INFO SHEET 81, R'S DAY OF BIRTH?

V5382 INFO SHEET 81, R'S YEAR CF BIRTH?

V1697 R'S SEX?

1. MALE
2. FEMALE

V3266 RACE CF R?

1. WHITE
2. BLACK
3. OTHER

V4841 RESPONDENT'S HEIGHT? 1981 INT
ACTUAL FEET AND INCHES

V4842 RESPONDENT'S HEIGHT? 1981 INT
IN POUNDS

V4 COUNTRY OF BIRTH?
1. IN THE UNITED STATES
2. OTHER CCOUNTRY

V7 LANG NOT ENG SPO AT HOME DUR CHILCHD? 79

LANGUAGE OTHER THAN ENGLISH SPOKEN AT HOME
DURING R'S CHILDHOOD?

1. SPANISH
2. FRENCH
3. GERMAN
4. OTHER

V11 AREA OF RES AT AGE 14 URBAN OR RURAL?
AREA OF RESIDENCE AT AGE 14 URBAN OR RURAL?

1. IN TOWN OR CITY
2. IN COUNTRY-NOT FARM
3. FARM OR RANCH

V1747 IS R'S CURRENT RES URBAN OR RURAL? 79

0. RURAL
1. URBAN

V4C95 IS R'S CURRENT RES URBAN OR RURAL? 80INT

0. RURAL
1. URBAN

V5416 R'S CURRENT RESIDENCE URBAN OR RURAL? 81

0. RURAL
1. URBAN

V1746 SOUTH-NONSOUTH RES IN U.S. AT AGE 14? 79

0. NONSOUTH
1. SOUTH

V1748 IS R'S CURRENT RESIDENCE IN SMSA? 79
STANDARD METROPOLITAN STATISTICAL AREA

0. NOT IN SMSA
1. SMSA; NOT CEN CITY
2. SMSA; CEN CITY [K
3. SMSA; IN CEN CITY

V4C96 IS R'S CURRENT RESIDENCE IN SMSA? 80 INT
STANDARD METROPOLITAN STATISTICAL AREA

0. NOT IN SMSA
1. SMSA; NOT CEN CITY
2. SMSA; CEN CITY [K
3. SMSA; IN CEN CITY

V5417 IS R'S CURRENT RESIDENCE IN SMSA? 81INT
STANDARD METROPOLITAN STATISTICAL AREA

0. NOT IN SMSA
1. SMSA; NOT CEN CITY
2. SMSA; CEN CITY [K

3. SMSA, IN CEN CITY
R LIVE ON A FARM OR IN A KURAL AREA? E1
1. YES
0. NO

VL2	WITH WHOM DIC R	LIVE AT AGE 14?	REL
11	FATHER	OTHER	REL
12	FATHER	OTHER	REL
13	FATHER	OTHER	REL
14	FATHER	OTHER	REL
15	FATHER	OTHER	REL
19	FATHER	OTHER	REL
21	FATHER	OTHER	REL
22	FATHER	OTHER	REL
23	FATHER	OTHER	REL
24	FATHER	OTHER	REL
25	FATHER	OTHER	REL
31	FATHER	OTHER	REL
32	FATHER	OTHER	REL
33	FATHER	OTHER	REL
34	FATHER	OTHER	REL
35	FATHER	OTHER	REL
41	FATHER	OTHER	REL
42	FATHER	OTHER	REL
43	FATHER	OTHER	REL
44	FATHER	OTHER	REL
45	FATHER	OTHER	REL
51	FATHER	OTHER	REL
52	FATHER	OTHER	REL
53	FATHER	OTHER	REL
54	FATHER	OTHER	REL
55	FATHER	OTHER	REL
80	FATHER	OTHER	REL
90	FATHER	OTHER	REL
91	FATHER	OTHER	REL
93	FATHER	OTHER	REL

V34 BIRTHPLACE OF R'S MOTHER - COUNTRY?
1. IN THE UNITED STATES
2. OTHER COUNTRY
3. NEVER KNEW MOTHER

V45 BIRTHPLACE OF R'S FATHER - COUNTRY?
1. IN THE UNITED STATES
2. OTHER COUNTRY
3. NEVER KNEW FATHER

V47 BIRTHPLACE OF R'S FATHER'S FATHER--U.S.? .
 1. IN THE UNITED STATES
 2. OTHER CCOUNTRY

V61 ALMBER OF SIBLINGS? 1979_INT
 ACTUAL NUMBER

V66 1S7 OR ONLY RACIAL-ETHNIC ORIGIN 79_INT

0. NONE
 1. BLACK
 2. CHINESE
 3. ENGLISH
 4. FILIPINO
 5. FRENCH
 6. FREMAN
 7. GREEK
 8. HAWAIIAN. P.I.
 9. AMERICAN INDIAN
 10. ASIAN INDIAN
 11. IRISH
 12. ITALIAN
 13. JAPANESE
 14. KOREAN
 15. CUBAN
 16. CHICAN C
 17. MEXICAN-AMER
 18. MEXICAN-AMER
 19. PUERTO RICANIC
 20. OTHER HISPANIC
 21. OTHER SPANISH
 22. POLISH
 23. PORTUGUESE
 24. RUSSIAN
 25. SCOTTISH
 26. VIETNAMESE
 27. WELSH
 28. OTHER
 29. AMERICAN

V67 2NC RACIAL-ETHNIC ORIGIN? 1979_INT
 0. NONE
 1. BLACK
 2. CHINESE
 3. ENGLISH
 4. FILIPINO
 5. FRENCH
 6. FREMAN
 7. GREEK

V72

RACIAL-ETHNIC ORIGIN R I.D.'S MCST WITH 79

8. HAWAIIAN, P.I.
 9. AMERICAN INDIAN
 10. ASIAN
 11. IRISH
 12. ITALIAN
 13. JAPANESE
 14. KOREAN
 15. CUBAN
 16. CHICANO
 17. MEXICAN-AMER
 18. PUERTO RICAN
 19. OTHER HISPANIC
 20. OTHER SPANISH
 21. POLISH
 22. PORTUGUESE
 23. RUSSIAN
 24. SCOTTISH
 25. VIETNAMESE
 26. WELSH
 27. OTHER
 28. AMERICAN

0. NONE
 1. BLACK
 2. CHINESE
 3. ENGLISH
 4. FILIPINO
 5. FRENCH
 6. GERMAN
 7. GREEK
 8. HAWAIIAN, P.I.
 9. AMERICAN INDIAN
 10. ASIAN
 11. IRISH
 12. ITALIAN
 13. JAPANESE
 14. KOREAN
 15. CUBAN
 16. CHICANO
 17. MEXICAN-AMER
 18. PUERTO RICAN
 19. OTHER HISPANIC
 20. OTHER SPANISH
 21. POLISH

23. PORTUGUESE
 24. RUSSIAN
 25. SCOTTISH
 26. VIETNAMESE
 27. WELSH
 28. OTHER
 29. AMERICAN

V73 FREQUENCY OF R'S RELIGIOUS ATTENDANCE,79

1. NOT AT ALL
 2. INFREQUENTLY
 3. ONCE PER MONTH
 4. 2-3 TIMES PER MONTH
 5. ONCE PER WEEK
 6. > ONCE PER WEEK

V1735 IN WHAT RELIGION WAS R RAISED? 79_INT

0. NONE, NO RELIGION
 1. PROTESTANT
 2. BAPTIST
 3. EPISCOPALIAN
 4. LUTHERAN
 5. METHODIST
 6. PRESBYTERIAN
 7. ROMAN CATHOLIC
 8. JEWISH
 9. OTHER

V1736 PRESENT RELIGIOUS AFFILIATION? 79_INT

0. NONE, NO RELIGION
 1. PROTESTANT
 2. BAPTIST
 3. EPISCOPALIAN
 4. LUTHERAN
 5. METHODIST
 6. PRESBYTERIAN
 7. ROMAN CATHOLIC
 8. JEWISH
 9. OTHER

V75 NUMBER OF MARRIAGES? 1979_INT

V553 INT_CHK 80, IS R'S STATUS NOW 'MARRIED'?

INTERVIEW
 1. YES
 0. NO

V3835 INFO SHEET ITEM, MARITAL STATUS 1980_INT

1. PRESENTLY MARRIED
2. WIDOWED
3. DIVORCED
4. SEPARATED
5. NEVER MARRIED-ANNUL

V4132 INT CHECK 81 - MARITAL STATUS
 1. CURRENTLY MARRIED
 2. ALL OTHERS

V1513 AGE R EXPECTS TO MARRY? 1979 INT
 1. LESS THAN 20
 2. 20-24
 3. 25-29
 4. 30 OR CLOER
 5. NEVER

NOTE: THE EDUCATIONAL VARIABLES BEGIN HERE.

V20 AT 14 ANY HSHD MEMBRS REC MAGS REGLY?
 AT 14 ANY HOUSEHOLD MEMBERS RECEIVE
 MAGAZINES 1. YES
 0. NO

V21 AT 14 ANY HSHD MEMBRS REC NEWSPRS REGLY?
 AT 14 ANY HOUSEHOLD MEMBERS RECEIVE
 NEWSPAPERS REGULARLY? 1. YES
 0. NO

V22 AT 14 ANY HSHD MEMBRS HAVE LIERARY CARD?
 AT 14 ANY HOUSEHOLD MEMBERS
 PAVE A LIBRARY CARD? 1. YES
 0. NO

V36 HIGHEST GRADE COMP BY R'S MOTHER 79_INT
 HIGHEST GRADE COMPLETED
 0. NONE
 1. 1ST GRADE
 2. 2ND GRADE
 3. 3RD GRADE
 4. 4TH GRADE
 5. 5TH GRADE
 6. 6TH GRADE

7. 7TH GRADE
 8. 8TH GRADE
 9. 9TH GRADE
 10. 10TH GRADE
 11. 11TH GRADE
 12. 12TH GRADE
 13. 1ST YR COL
 14. 2ND YR COL
 15. 3RD YR COL
 16. 4TH YR COL
 17. 5TH YR COL
 18. 6TH YR COL
 19. 7TH YR COL
 20. 8TH YR COL
 25. UNGRADED

FATHER 79_INT

V48 HIGHEST GRADE COMPLETED
 HIGHEST GRADE COMPLETED

0. NONE
 1. 1ST GRADE
 2. 2ND GRADE
 3. 3RD GRADE
 4. 4TH GRADE
 5. 5TH GRADE
 6. 6TH GRADE
 7. 7TH GRADE
 8. 8TH GRADE
 9. 9TH GRADE
 10. 10TH GRADE
 11. 11TH GRADE
 12. 12TH GRADE
 13. 1ST YR COL
 14. 2ND YR COL
 15. 3RD YR COL
 16. 4TH YR COL
 17. 5TH YR COL
 18. 6TH YR COL
 19. 7TH YR COL
 20. 8TH YR COL
 25. UNGRADED

SIBLING 79

V65 HIGHEST GRADE COMPLETED
 HIGHEST GRADE COMPLETED

0. NONE
 1. 1ST GRADE
 2. 2ND GRADE
 3. 3RD GRADE
 4. 4TH GRADE

5. 5TH GRADE
 6. 6TH GRADE
 7. 7TH GRADE
 8. 8TH GRADE
 9. 9TH GRADE
 10. 10TH GRADE
 11. 11TH GRADE
 12. 12TH GRADE
 13. 1ST YR COL
 14. 2ND YR COL
 15. 3RD YR COL
 16. 4TH YR COL
 17. 5TH YR COL
 18. 6TH YR COL
 19. 7TH YR COL
 20. 8TH YR COL
 95. UNGRADED

V126 HIGHEST GRADE COMPLETED? 1979_INT

0. NONE
 1. 1ST GRADE
 2. 2ND GRADE
 3. 3RD GRADE
 4. 4TH GRADE
 5. 5TH GRADE
 6. 6TH GRADE
 7. 7TH GRADE
 8. 8TH GRADE
 9. 9TH GRADE
 10. 10TH GRADE
 11. 11TH GRADE
 12. 12TH GRADE
 13. 1ST YR COL
 14. 2ND YR COL
 15. 3RD YR COL
 16. 4TH YR COL
 17. 5TH YR COL
 18. 6TH YR COL
 19. 7TH YR COL
 20. 8TH YR COL
 95. UNGRADED

V127 R'S CUR OR LAST SCHOOL 1-12 PUBLIC? 79
 IS CURRENT OR LAST SCHOOL WHERE R ATTENDED GRADES
 1-12 A PUBLIC SCHOOL?
 1. PUBLIC
 2. PRIVATE-PARCCIAL

V134 R HAVE HI SCHOOL DIPLOMA OR EQUIVLNT? 79
1: YES
0: NO

V1137 R HAVE HI SCHOOL DIPLOMA OR EQUIVLNT? 80
1: YES
0: NO

V3846 R HAVE HI SCHOOL DIPLOMA OR GED? 80_INT
1: YES
0: NO

V4177 R HAVE HI SCHOOL DIPLOMA OR EQUIVLNT? 81
1: YES
0: NO

V135 WHICH DOES R HAVE H.S. DIPLOMA OR GED? 79
1: H.S. DIPLOMA
2: G.E.D.
3: BOTH

V1138 WHICH DOES R HAVE H.S. DIPLOMA OR GED? 80
1: H.S. DIPLOMA
2: G.E.D.
3: BOTH

V4178 WHICH DOES R HAVE H.S. DIPLOMA OR GED? 81
1: H.S. DIPLOMA
2: G.E.D.
3: BOTH

V148 TYPE CURR-LAST SCHOOL PROGRAM GRAD 9-12
TYPE OF CURRENT OR LAST SCHCL PROGRAM IN GRADES
9-12, 1979 INTERVIEW
1: VOCATIONAL
2: COMMERCIAL
3: COLLEGE PREP
4: GENERAL PROGRAM

V149 TYPE CURR-LAST COMM-VOCATNAL FGM GD 9-12
TYPE OF CURRENT OR LAST COMMERCIAL/VOCATIONAL
PROGRAM IN GRADES 9-12, 1979 INTERVIEW.
1: AGRICULTURAL
2: BUSINESS-OFFICE
3: DISTRIBUTIVE EC
4: HEALTH
5: HOME ECONOMICS
6: TRADE-INDUSTRY

V238	INT CHK 79 HAS R EVER ATTENDED COLLEGE? INTERVIEW	7. OTHER 1. HAS ATTENDED COLLEGE 2. NEVER ATNDEC COLLEGE
V710	R ENRCLLD IN SCHOOL EVER DUR SUMMR OF 79	1. YES 0. NO
V971	REASGN R LEFT SCHOOL LAST ENROLLED 80 INT	1. RECEIVED DEGREE 2. GETTING MARRIED 3. PREGNANCY 4. DIDN'T LIKE SCHCOL 5. POOR GRADES 6. HOME 7. GOOD JCB-WCRK 8. FINANCIAL PROBLEMS 9. ENTERED MILITARY 10. EXPELLED-SUSPENDED 11. SCHOOL TOO DANGEROUS 12. MOVED AWAY FM SCHCOL 13. OTHER
V1026	HIGHEST GRADE COMPLETED, 1980_INT	0. NONE 1. 1ST GRADE 2. 2ND GRADE 3. 3RD GRADE 4. 4TH GRADE 5. 5TH GRADE 6. 6TH GRADE 7. 7TH GRADE 8. 8TH GRADE 9. 9TH GRADE 10. 10TH GRADE 11. 11TH GRADE 12. 12TH GRADE 13. 1ST YR COL 14. 2ND YR COL 15. 3RD YR COL 16. 4TH YR COL 17. 5TH YR COL 18. 6TH YR COL 19. 7TH YR COL 20. 8TH YR COL

V4170 95. UNGRADED
 HIGHEST GRADE COMPLETED? 1981 INT
 0. NONE
 1. 1ST GRADE
 2. 2ND GRADE
 3. 3RD GRADE
 4. 4TH GRADE
 5. 5TH GRADE
 6. 6TH GRADE
 7. 7TH GRADE
 8. 8TH GRADE
 9. 9TH GRADE
 10. 10TH GRADE
 11. 11TH GRADE
 12. 12TH GRADE
 13. 1ST YR COL
 14. 2ND YR COL
 15. 3RD YR COL
 16. 4TH YR COL
 17. 5TH YR COL
 18. 6TH YR COL
 19. 7TH YR COL
 20. 8TH YR COL
 95. UNGRADED

V1126 ANY VCCATNAL-TECH TRAIN SINCE JAN 78? 79
 1. YES
 0. NO

V1127 WAS DURATN VCCATNAL-TECH TRAIN >1 MONTH?
 1. YES
 0. NO

V3839 GRADE ATTENDING TIME OF LAST INTRVIEW 80
 0. NONE
 1. 1ST GRADE
 2. 2ND GRADE
 3. 3RD GRADE
 4. 4TH GRADE
 5. 5TH GRADE
 6. 6TH GRADE
 7. 7TH GRADE
 8. 8TH GRADE
 9. 9TH GRADE
 10. 10TH GRADE
 11. 11TH GRADE
 12. 12TH GRADE

13. COL
14. COL
15. COL
16. COL
17. COL
18. COL
19. COL
20. COL
25. UNGRADED

V4165 GRADE ATTENDING? 1981 INT

0. NONE
1. GRADE
2. GRADE
3. GRADE
4. GRADE
5. GRADE
6. GRADE
7. GRADE
8. GRADE
9. GRADE
10. GRADE
11. GRADE
12. GRADE
13. GRADE
14. GRADE
15. GRADE
16. GRADE
17. GRADE
18. GRADE
19. GRADE
20. GRADE
25. UNGRADED

V3841 HIGHEST GRADE COMP TIME OF LAST INT 8C

0. NONE
1. GRADE
2. GRADE
3. GRADE
4. GRADE
5. GRADE
6. GRADE
7. GRADE
8. GRADE
9. GRADE
10. GRADE
11. GRADE
12. GRADE

13.	1ST	YR	COL
14.	2ND	YR	COL
15.	3RD	YR	COL
16.	4TH	YR	COL
17.	5TH	YR	COL
18.	6TH	YR	COL
19.	7TH	YR	COL
20.	8TH	YR	COL
95.	UNGRADED		

V4169	HIGHEST GRADE	ATTENDED? 1981	INT
0.	NONE		
1.	1ST GRADE		
2.	2ND GRADE		
3.	3RD GRADE		
4.	4TH GRADE		
5.	5TH GRADE		
6.	6TH GRADE		
7.	7TH GRADE		
8.	8TH GRADE		
9.	9TH GRADE		
10.	10TH GRADE		
11.	11TH GRADE		
12.	12TH GRADE		
13.	1ST YR COL		
14.	2ND YR COL		
15.	3RD YR COL		
16.	4TH YR COL		
17.	5TH YR COL		
18.	6TH YR COL		
19.	7TH YR COL		
20.	8TH YR COL		
95.	UNGRADED		

V4191	HIGHEST GRADE	R	WOULD LIKE TC COMPLETE	81
1.	1ST GRADE			
2.	2ND GRADE			
3.	3RD GRADE			
4.	4TH GRADE			
5.	5TH GRADE			
6.	6TH GRADE			
7.	7TH GRADE			
8.	8TH GRADE			
9.	9TH GRADE			
10.	10TH GRADE			
11.	11TH GRADE			
12.	12TH GRADE			
13.	1ST YR COLLEGE			

V4192	HIGHEST GRADE R	EXPECTS	TC COMPLETE	81IN
14.	2ND YR	COLLEGE		
15.	3RD YR	COLLEGE		
16.	4TH YR	COLLEGE		
17.	5TH YR	COLLEGE		
18.	6TH+ YR	COLLEGE		
1.	1ST GRADE			
2.	2ND GRADE			
3.	3RD GRADE			
4.	4TH GRADE			
5.	5TH GRADE			
6.	6TH GRADE			
7.	7TH GRADE			
8.	8TH GRADE			
9.	9TH GRADE			
10.	10TH GRADE			
11.	11TH GRADE			
12.	12TH GRADE			
13.	1ST YR COLLEGE			
14.	2ND YR COLLEGE			
15.	3RD YR COLLEGE			
16.	4TH YR COLLEGE			
17.	5TH YR COLLEGE			
18.	6TH+ YR COLLEGE			

V4368	F-1 GRADE COMPTD BEFORE MOST RECENT ENLIST	HIGHEST GRADE COMPLETED BEFCRE MCST	RECENT ENLISTMENT
0.	NONE		
1.	1ST GRADE		
2.	2ND GRADE		
3.	3RD GRADE		
4.	4TH GRADE		
5.	5TH GRADE		
6.	6TH GRADE		
7.	7TH GRADE		
8.	8TH GRADE		
9.	9TH GRADE		
10.	10TH GRADE		
11.	11TH GRADE		
12.	12TH GRADE		
13.	1ST YR COL		
14.	2ND YR COL		
15.	3RD YR COL		
16.	4TH YR COL		
17.	5TH YR COL		
18.	6TH YR COL		

19: 7TH YR COL
20: 8TH YR COL
95: UNGRADED

V4164 R CURR ATTENDING OR ENROLLED IN SCHOOL? 81
CURRENTLY

1: YES
0: NO

V4223 TCT SCORE OTIS-LENNON MENTL ABILITY TEST
0 THRU 999 ACTUAL NUMBER

V6265 MATH SCORE-SCHOLASTIC APPTITUDE TEST
200 THRU 800 ACTUAL SCORE

V6266 VERBAL SCORE-SCHOLASTIC APPTITUDE TEST
200 THRU 800 ACTUAL SCORE

V6267 MATH SCORE-AMERICAN COLLEGE TEST
1 THRU 36 ACTUAL SCORE

V6268 VERBAL SCORE-AMERICAN COLLEGE TEST
1 THRU 33 ACTUAL SCORE

V4063 TCTAL ENROLLMENT R'S SCHOOL ON 10-1-75
0 THRU 5999 ACTUAL NUMBER

V4074 % OF STUDENTS CLASSIFIED DISADVANTAGED
0 THRU 99 ACTUAL NUMBER

V4083 % OF STUDENTS BLACK - SCHOOL SURVEY
0 THRU 99 ACTUAL NUMBER

V4084 % OF FACULTY BLACK - SCHOOL SURVEY
0 THRU 99 ACTUAL NUMBER

V4089 AMBR FULLTIME EQUIVLT COUNSLRS IN SCHOL
0 THRU 99 ACTUAL NUMBER

V4181 R BEEN ENROLLED COLLEGE SINCE LAST INT? 81
1: YES
0: NO

V4185 COLLEGE LAST-CURR ATTENDING 2 OR 4 YR SCH
IS THE COLLEGE LAST OR CURRENTLY ATTENDING A
2 OR 4 YEAR SCHOL?
1: 2 YEAR
2: 4 YEAR

V4186

MAJ FIELD AT COLLEGE LAST-CURR ATTENDING
MAJOR FIELD OF STUDY AT COLLEGE LAST OR
CURRENTLY ATTENDING?
NUMBERS IN TABLES CONVERT TO DEFINITIONS

V4245

COLL-H.S. CREDIT COURSES TAKEN IN SRVC81
COLLEGE OR HIGH SCHOOL CREDIT FOR COURSES
TAKEN WHILE IN THE ARMED FORCES?
1. YES
0. NO

V4246

YRS SCH COMP WHILE IN SRVC SIN LST INT81
YEARS OF SCHOOL COMPLETED WHILE IN THE ARMED
SERVICES SINCE LAST INTERVIEW? INT 81
0. < ONE YEAR
1. ONE YEAR
2. TWO YEARS
3. THREE OR MORE YEARS

V6261

R'S RANK IN CLASS LAST YR ATTEND SCHOOL
1 THRU 9996 ACTUAL NUMBER

V6262

STUDENTS IN R'S CLASS LAST YR ATTEND
1 THRU 9996 ACTUAL NUMBER

NOTE: THE SOCIOECONOMIC AND MISCELLANEOUS VARIABLES BEGIN HERE.

V95

NBR CF CHILDREN R CONSRDS IDEAL FOR FAM

V100

NUMBER OF CHILDREN DESIRED BY R 75 INT

V3837

INFO SHEET ITEM, NMBR OF CHILDREN 80 INT

V5286

INFO SHEET 81, NUMBER OF CHILDREN?

V5C12

CCES R HAVE ANY DEPENDENTS? 1981 INT
1. YES
0. NO

V5C13

NUMBER OF DEPENDENTS? 1981 INT

V1292

PCST INFLUENTIAL PERSON IN R'S LIFE? 79
0. NO ONE
1. FATHER-STEPFATHER
2. MOTHER-STEPMOTHER

3. MOTHER & FATHER
 4. TEACHER
 5. BROTHER
 6. SISTER
 7. SPOUSE
 8. OTHER RELATIVE
 9. FEMALE PEER
 10. MALE PEER
 11. OLDER FRIEND
 12. GUIDANCE COUNSELOR
 13. CO-WORKER
 14. OTHER PERSON

V1294 REACTN INFLUEN PERS R'S DECISN JCIN SRVC
 REACTION OF INFLUENTIAL PERSON TO JCIN THE
 TO JCIN THE ARMED FORCES?
 1. STRONGLY DISAPPROVE
 2. SOMEWHAT DISAPPROVE
 3. SOMEWHAT APPROVE
 4. STRONGLY APPROVE

V1456 WHAT WOULD R LIKE TO BE DOING AGE 35? 79
 1. PRESENT JOB
 2. SOME OCCUPATION
 3. MARRIED, RAISING FAM
 4. OTHER <SPECIFY>

V3262 WHAT WOULD R LIKE TO BE DOING AGE 35? 80
 1. WORKING
 2. MARRIED, RAISING FAM
 3. OTHER

V5355 WHAT WOULD R LIKE TO BE DOING AGE 35? 81
 1. WORKING
 2. MARRIED, RAISING FAM
 3. OTHER

V1760 75 UNEMPLCY RATE LABCR MKT CURR RES? 79
 1979 UNEMPLCY RATE FOR LABOR MARKET
 CF CURRENT RESIDENCE? 1979 INT.
 1. 3.0%
 2. 3.0-5.9%
 3. 6.0-8.9%
 4. 9.0-11.9%
 5. 12.0-14.9%
 6. 15.0% +

V4650 8C UNEMPLCY RATE FOR LABGR MKT CURR RES

1980 UNEMPLCY RATE FOR LABOR MARKET
CF CURRENT RESIDENCE? 1980 INT.

1. < 3.0%
2. 3.0-5.9%
3. 6.0-8.9%
4. 9.0-11.9%
5. 12.0-14.9%
6. 15.0% +

81 UNEMPLCY RATE FOR LABOR MKT CURR RES
1981 UNEMPLCY RATE FOR LABOR MARKET
CF CURRENT RESIDENCE? 1981 INT.

1. < 3.0%
2. 3.0-5.9%
3. 6.0-8.9%
4. 9.0-11.9%
5. 12.0-14.9%
6. 15.0% +

V5401

SAMPLING HEIGHT 1979
TWO IMPLIED DECIMALS

V2348P

SAMPLING HEIGHT 1980
TWO IMPLIED DECIMALS

V3553P

SAMPLING HEIGHT 1981
TWO IMPLIED DECIMALS

V6203P

R HAVE VALID DRIVER'S LICENSE? 80_INT
1. YES
0. NO

V2937

SELF-ESTEEM, I AM A PERSON OF WORTH? 80
1. STRONGLY AGREE
2. AGREE
3. DISAGREE
4. STRONGLY DISAGREE

V3000

I AM INCLINED TO FEEL I'M A FAILURE? 80
1. STRONGLY AGREE
2. AGREE
3. DISAGREE
4. STRONGLY DISAGREE

V3002

I AM SATISFIED WITH MYSELF? 80_INT
1. STRONGLY AGREE
2. AGREE
3. DISAGREE

V3006

4. STRONGLY DISAGREE

V5322 TCT # HRS SPENT SLEEPING LAST WEEK? 81IN
ACTUAL NUMBER OF HOURS AND MINUTES

V5323 TCT # HRS SPENT WATCHING TV LAST WEEK? 8
ACTUAL NUMBER IN HOURS

NOTE: THE INCOME VARIABLES BEGIN HERE.

V14 ACCT FEMALE IN HOUSE AT 14 WORK FOR PAY?
1. YES
0. NO

V17 ACCT MALE IN HOUSE AT 14 WORK FOR PAY?
1. YES
0. NO

V1340P TCTAL INCCME 78 FROM WAGES AND SALRY 79
TOTAL INCCME IN 1978 FROM WAGES AND
SALARY? 1979 INTERVIEW.
ACTUAL DCLLARS

V3090P TCT INCCME 79 FROM WAGES AND SALRY 80INT
ACTUAL DCLLARS

V4852P TCTAL INCCME 80 FROM WAGES & SALARY? 81
ACTUAL DCLLARS

V1492P TCT INCCME FROM ALL SOURCES IN 78 79INT
ACTUAL DCLLARS

V3258P TCT INCCME FROM ALL SOURCES IN 79? 80INT
ACTUAL DCLLARS

V5032P TCT INCCME FROM ALL SOURCES IN 80? 81INT
ACTUAL DCLLARS

V3586P INT CK 80, APPROX FAMILY INCCME LEVEL
ACTUAL DOLLARS

V6195P INT CK 81, APPROX FAMILY INCCME LEVEL?
ACTUAL DCLLARS

V4241 MCNTH INCCM FM ARMED FORC BRAN LAST LEFT
MONTHLY INCCME FROM ARMED FORCES BRANCH

WHICH R LEFT SINCE LAST INTERVIEW? 1981 INT.
DOLLAR AMOUNT

V4850P TCTAL 1980 MILITARY INCOME? 1981 INT
ACTUAL DOLLARS

V4353 MCNTHLY MILITARY INCOME-CURRENT SERVICE
MONTHLY MILITARY INCOME - CURRENT SERVICE?
1981 INTERVIEW.
DOLLAR AMOUNT

V5022 CCES R OR SPCUSE HAVE ANY SAVINGS? 81INT
1. YES
0. NO

V5023 R-SPOUSE CWN-MAKE PAYMNTS ON CARS-TRUCKS
1. YES
0. NO

V5024 R-SPOUSE OWN-MAKE PAYMNTS ON THIS HOUSE?
1. YES
0. NO

NOTE: THE LABOR-MARKET-EXPERIENCE VARIABLES BEGIN HERE.

V15 GCCPATN ADLT FEMALE IN HOUSE AT 14? 79
1. PROFESL, TECH, KINADREC
2. MNGR, OFFICL, PRCPRITR
3. SALES WORKER
4. CLERICL ANLC KINADREC
5. CRFTSMN, FOREM, MNDRC
6. ARMED FORCES & KINADREC
7. OPERATIVE, EXCEPT FARM
8. LABORER, EXCEPT FARM
9. FARM LABRS & FARM MNGRS
10. FARM LABRS & FARM MNGRS
11. SER WKRS NCT PVT HHHC
12. PVT HOUSEHOLD
0. NONE
990. SAME AS PRESENT JOB
995. DID NOT WORK
996. NEVER WORKED

V16 CCCPATN ADLT MALE IN HOUSE AT 14? 79
1. PROFESL, TECH, KINADREC
2. MNGR, OFFICL, PRCPRITR
3. SALES WORKER

V4C	CCCCPTA	LCNGST	JOB	DUR 78	MOTFR-STEPMGTHR
			1.	PROFES	LT TECH, KINDRED
			2.	MNGR	OFFICER, PRCPRI
			3.	SALES	WORKER
			4.	CLERICAL	AND KINDRED
			5.	CRFTSMN	FORCES, KINDRED
			6.	ARMED	TIVES, & KINDRED
			7.	OPERAT	TIVES, & KINDRED
			8.	LABORER	, EXCEPT FARM
			9.	FARM	LABRS, & FARM MNGRS
			10.	SER	WKRS, & FOREMN
			11.	SER	WKRS, NCT PVT HH
			12.	PVT	HOUSEHOLD
			0.	NONE	
			990.	SAME	AS PRESENT JOB
			995.	DID	NOT WORK
			996.	NEVER	WORKED
V52	OCCPTA	LONGST	JOB	DUR 78	FATFR-STEPFATHR
			1.	PROFES	LT TECH, KINDRED
			2.	MNGR	OFFICER, PRCPRI
			3.	SALES	WORKER
			4.	CLERICAL	AND KINDRED
			5.	CRFTSMN	FORCES, KINDRED
			6.	ARMED	TIVES, & KINDRED
			7.	OPERAT	TIVES, & KINDRED
			8.	LABORER	, EXCEPT FARM
			9.	FARM	LABRS, & FARM MNGRS
			10.	SER	WKRS, & FOREMN
			11.	SER	WKRS, NCT PVT HH
			12.	PVT	HOUSEHOLD
			0.	NONE	
			990.	SAME	AS PRESENT JOB
			995.	DID	NOT WORK

V236 996. NEVER WORKED
 CCCPATN R WLC MOST LIKE TO REC TRAIN FOR
 OCCUPATION R WOULD MOST LIKE TO RECEIVE
 TRAINING FOR.

1. PROFESL TECH KINDREC
2. MNGR, OFFICL, PRCFRITF
3. SALES WORKER
4. CLERICAL AND CREMN, KNDRC
5. CRAFTSMAN, FORCES
6. ARMED FORCES
7. OPERATIVE & KINDREC
8. LABORER, EXCEPT FARM
9. FARM LABORS & FOREMN
10. FARM LABORS & FOREMN
11. SERV WKS NCT PVT HHG
12. PVT HOUSEHOLD
0. NONE
990. SAME AS PRESENT JOB
995. DID NOT WORK
996. NEVER WORKED

V411 TYPE CF BUSINESS-INDUSTRY OF CURR JOB 79

1. AGRICUL, FORSTRY, FISH
2. MINING
3. CONSTRUCTION
4. MANUFACTURING, PUB UTIL
5. TRANSP, COMM, RETL EST
6. WHOLESALE & REAL EST
7. FINANCIAL SERVICES
8. BUSINESS & RECR SRVC
9. PERSONAL SERVICE SRVC
10. ENTERTAINMENT, RELE SRVC
11. PROFNSL & RELE SRVC
12. PUBLIC ADMINISTRATION

V2581 TYPE BUSINESS-INDUSTRY OF CURRENT JOB 280

1. AGRICUL, FORSTRY, FISH
2. MINING
3. CONSTRUCTION
4. MANUFACTURING, PUB UTIL
5. TRANSP, COMM, RETL EST
6. WHOLESALE & REAL EST
7. FINANCIAL SERVICES
8. BUSINESS & RECR SRVC
9. PERSONAL SERVICE SRVC
10. ENTERTAINMENT, RELE SRVC
11. PROFNSL & RELE SRVC

V4460 12. PUBLIC ADMINISTRATN
 TYPE BUSINESS-INDUSTRY OF CURR JOB? 81
 1. AGRICUL, FORSTRY, FISH
 2. MINING
 3. CONSTRUCTION
 4. MANUFACTURING, PUB UTIL
 5. TRANSPR, COMM, & RETL TRC
 6. WHOLESALE & REAL EST
 7. FINANC, INSRN, PAICES
 8. PERSONAL & SERVCS
 9. BUSINSSAL SRVCS
 10. ENTRTAL INMT, RECD SRVC
 11. PROFSNL & RECD SRVC
 12. PUBLIC ADMINISTRATN

V412 OCCUPATION AT CURRENT JOB? 79
 1. PROFESL, TECH, KINDREC
 2. MNGR, OFFICR, PRCPRTF
 3. SALESMAN, WORKER
 4. CLERICAL, AND KINDRED
 5. CRAFTSMN, FOREMN, KNDR
 6. CRAFTSMN, FOREMN, KNDR
 7. OPERATIVES & KINDRED
 8. LABORERS, EXCEPT FARM
 9. FARM LABRS & FARM MNGRS
 10. FARM LABRS & FARM MNGRS
 11. SER WKRS NCT PVT HHC
 12. PVT HOUSEHOLD
 0. NONE AS PRESENT JOB
 990. SAME AS PRESENT JOB
 995. DID NOT WORK
 996. NEVER WORKED

V2582 OCCUPATION AT CURRENT JOB? 80
 1. PROFESL, TECH, KINDREC
 2. MNGR, OFFICR, PRCPRTF
 3. SALESMAN, WORKER
 4. CLERICAL, AND KINDRED
 5. CRAFTSMN, FOREMN, KNDR
 6. CRAFTSMN, FOREMN, KNDR
 7. OPERATIVES & KINDRED
 8. LABORERS, EXCEPT FARM
 9. FARM LABRS & FARM MNGRS
 10. FARM LABRS & FARM MNGRS
 11. SER WKRS NCT PVT HHC
 12. PVT HOUSEHOLD
 0. NONE

990. SAME AS PRESENT JOB
 995. DID NOT WORK
 996. NEVER WORKED

V4461

OCCUPATION AT CURRENT JOB? 81
 1. PROFESSIONAL, TECH, KINDRED
 2. MNGR, OFFICL, PRCFRITR
 3. SALES WORKER
 4. CLERICAL AND KINDRED
 5. CRAFTSMN, FOREMN, KNDRC
 6. ARMED FORCES & KINDRED
 7. OPERATIVES EXCEPT FARM
 8. LABORERS & FARM MNGRS
 9. FARM LABRS & FCREMN
 10. SERV WKS NCT PVT HHG
 11. PVT HOUSEHOLD
 12. NONE AS PRESENT JOB
 990. SAME AS PRESENT JOB
 995. DID NOT WORK
 996. NEVER WORKED

V744P

RATE OF PAY AT CURRENT JOB? 1979
 ACTUAL DOLLARS AND CENTS (2 IMPLIED DECIMALS)
 NOTE: R'S WORKING WITHOUT PAY IN A FAMILY
 BUSINESS OR FARM ARE CODED ZERO.

V746

TIME UNIT OF RATE OF PAY AT CURR JOB 79
 1. PER HOUR
 2. PER DAY
 3. PER WEEK
 4. BI-WEEKLY
 5. PER MONTH
 6. PER YEAR
 7. OTHER SPECIFY
 8. ANY PAY
 9. NOT ANY PAY

V953

INDUSTRY CF 1ST JOB AFTER SCHOOL? 79 INT
 1. AGRICUL, FORSTRY, FISH
 2. MINING
 3. CONSTRUCTION
 4. MANUFACTURING
 5. TRANSP, COMM, PUB UTIL
 6. WHOLESALE & RETL TRC
 7. FINANCIAL, INSUR, REAL EST
 8. BUSINESS & REPAIR SVCS
 9. PERSONAL SERVICES

V954 OCCUPATION AT 1ST

10. ENTRIA INMT REGR SRVC
 11. PROFSNL & RETIC SRVC
 12. PUBLIC ADMINISTRATN

JOB AFTER SCHOL? 75
 1. PROFESL, TECH, KINDRED
 2. MNGR, OFFICL, PROPRITR
 3. SALESMAN, WORKER
 4. CLERICAL, AND KINRED
 5. CRAFTSMN, FORCES
 6. ARMED TIVES
 7. OPERATIVES & KINRED
 8. LABORERS, EXCEPT FARM
 9. FARM LABRS & FARM MNGRS
 10. FARM LABRS & FOREMN
 11. SER WKRS NOT PVT HHHC
 12. PVT HOUSEHOLD

0. NONE
 990. SAME AS PRESENT JOB
 995. DID NOT WORK
 996. NEVER WORKED

V1497 OCCUPATION ASPIRATION AT AGE 35? 79

1. PROFESL, TECH, KINDRED
 2. MNGR, OFFICL, PROCFRITR
 3. SALESMAN, WORKER
 4. CLERICAL, AND KINRED
 5. CRAFTSMN, FORCES
 6. ARMED TIVES
 7. OPERATIVES & KINRED
 8. LABORERS, EXCEPT FARM
 9. FARM LABRS & FARM MNGRS
 10. FARM LABRS & FOREMN
 11. SER WKRS NOT PVT HHHC
 12. PVT HOUSEHOLD

0. NONE
 990. SAME AS PRESENT JOB
 995. DID NOT WORK
 996. NEVER WORKED

V1516 OCCUPATION EXPECTATIONS IN 5 YRS? 79

1. PROFESL, TECH, KINDRED
 2. MNGR, OFFICL, PROCFRITR
 3. SALESMAN, WORKER
 4. CLERICAL, AND KINRED
 5. CRAFTSMN, FORCES
 6. ARMED TIVES
 7. OPERATIVES & KINRED

8. LABORER, EXCEPT FARM
 9. FARMERS & FARM MNGRS
 10. FARM LABRS & FCREMN
 11. SER WKR NCT PVT HHD
 12. PVT HOUSEHOLD
 0. NONE AS PRESENT JOB
 990. SAME AS PRESENT JOB
 995. DID NOT WORK
 996. NEVER WORKED

V1698 EMPLOYMENT STATUS RECODE? 1979_INT
 1. WORKING
 2. WITH JOB NCT WORK
 3. UNEMPLCYED
 4. KEEPING HOUSE
 5. GOING TO SCHOOL
 6. UNABLE TO WORK
 7. OTHER
 8. IN ARMED FORCES

V3595 EMPLOYMENT STATUS RECODE? 1980_INT
 1. WORKING
 2. WITH JOB NCT WORK
 3. UNEMPLCYED
 4. KEEPING HOUSE
 5. GOING TO SCHOOL
 6. UNABLE TO WORK
 7. OTHER
 8. IN ARMED FORCES

V3596 NMBR HRS WORKED IN 78? <AGE 16+> 79
 ACTUAL HOURS

V3598 NMBR HRS WORKED IN 79? <AGE 16+> 80
 ACTUAL HOURS

V4660 # HOURS WORKED IN 1980? <AGE 16+> 81
 ACTUAL HOURS

V1753 NMBR WKS WORKED IN 78? <AGE 16+> 79
 ACTUAL WEEKS

V4C04 NMBR WKS WORKED IN 79? <AGE 16+> 80
 ACTUAL WEEKS

V4657 # WKS WORKED IN 1980? <AGE 16+> 81
 ACTUAL WEEKS

V4466 # HRS PER WK USUALLY WORKED CURR JOB? 81
NUMBER CF HOURS PER WEEK USUALLY
WORKED AT CURRENT JOB.
ACTUAL NUMBER

V1754 NPBR WKS UNEMPLOYED IN 78? <AGE 16+> 79

V4C05 NPBR WKS UNEMPLOYED IN 79 <AGE 16+>

V4658 # WKS UNEMPLCYED IN 1980? <AGE 16+> 81

V2647 R BEEN SEEK FULLTIME EMPLOY?<UNEMPLOYD>80
HAS R BEEN SEEKING FULL-TIME
EMPLOYMENT? CURRENTLY UNEMPLOYED.
1. FULL-TIME
2. PART-TIME

V4509 R BEEN SEEK FULL TIME EMPLOYMENT?<UNEMP>81
1. FULL-TIME
2. PART-TIME

V4274 R CFFERED CIV JOB WHEN LEFT SERVICE? 81
1. YES
0. NO

V4437 R USUALLY WORK 35 OR MORE HRS PER WK, 81
1. YES
0. NO

V4487 GIVEN OPPRTUNITY, WOULD R TAKE DIFF JOE81
1. TAKE ANOTHER JCB
2. KEEP THE SAME JCB
3. IF VOL: WOULD NOT WORK

V4489 GLCBAL JOB SATISFACTION, CURRENT JOB? 81
1. LIKE IT VERY MUCH
2. LIKE IT FAIRLY WELL
3. DISLIKE IT SOMEWHAT
4. DISLIKE IT VERY MUCH

V4502 REASON R BEGAN LOCKING FCR WORK<UNEMP>81
CURRENTLY UNEMPLOYED
1. LOST JCB
2. QUIT JCB
3. LEFT SCHOOL
4. CHILDREN ARE OLDER
5. ENJOY WORKING
6. HELP WITH FAMILY MONEY
7. WANTED TEMP. WORK
8. HEALTH IMPROVED
9. NEEDED MONEY

10: TO SUPPORT MYSELF
 11: OTHER <SPECIFY>

V4547 REASON R BEGAN LOOKING FOR WORK<EMPLD>81
 CURRENTLY EMPLOYED
 1: NO ADVNT IN NOW JOB
 2: PAY BAD IN NOW JOB
 3: CONDITNS BALNCH JOB
 4: NOW JOB P-TIME SEASL
 5: NOW JOB NOT USE SKIL
 6: WANT TO WORK
 7: WANT JOB DIFF FIELD
 8: NEEDED MONEY
 9: LAIDOFF, JOB
 10: OTHER

V4794 HEALTH LIMIT KIND OF WORK R CAN DO? 81
 1: YES
 0: NO

V4795 HEALTH LIMIT AMOUNT OF WORK R CAN DO? 81
 1: YES
 0: NO

NOTE: THE DELINQUENCY VARIABLES BEGIN HERE.

V1307 R EVER BEEN SUSPENDED FROM SCHOOL? 80
 1: YES
 0: NO

V1311 R EVER BEEN EXPELLED FROM SCHOOL? 80
 1: YES
 0: NO

V3013 TIMES DRANK ALCOH BEV PAST YR AGE<18 80
 0: NEVER
 1: ONCE
 2: TWICE
 3: 3-5 TIMES
 4: 6-10 TIMES
 5: 11-50 TIMES
 6: MORE THAN 50 TIMES

V3014 TIMES INTENTNLY DAMAGED PROPERTY PAST YR
 0: NEVER
 1: ONCE

V3C16	TIMES SHOPLIFTED IN PAST YEAR 1980_INT	2. TWICE 3. 3-5 TIMES 4. 6-10 TIMES 5. 11-50 TIMES 6. MORE THAN 50 TIMES
V3C20	X'S SERSLY THRETNED HIT-HIT FERS FAST YR NUMBER OF TIMES R SERIOUSLY THREATENED TO HIT CR DID HIT A PERSON IN THE PAST YEAR.	0. NEVER 1. ONCE 2. TWICE 3. 3-5 TIMES 4. 6-10 TIMES 5. 11-50 TIMES 6. MORE THAN 50 TIMES
V3C22	TIMES SMOKED M.J.-HASHISH IN PAST YEAR NUMBER OF TIMES SMOKED MARIJUANA OR HASHISH IN PAST YEAR?	0. NEVER 1. ONCE 2. TWICE 3. 3-5 TIMES 4. 6-10 TIMES 5. 11-50 TIMES 6. MORE THAN 50 TIMES
V3C23	X'S USED OTHR DRUGS-CHEM GET HI FAST YR	0. NEVER 1. ONCE 2. TWICE 3. 3-5 TIMES 4. 6-10 TIMES 5. 11-50 TIMES 6. MORE THAN 50 TIMES
V3C32	STOPPED BY POLICE OTHR MIN TRAF CFFENSE? HAS R EVER BEEN STOPPED BY THE PCICE,	0. NEVER 1. ONCE 2. TWICE 3. 3-5 TIMES 4. 6-10 TIMES 5. 11-50 TIMES 6. MORE THAN 50 TIMES

OTHER THAN FOR MINOR TRAFFIC OFFENSES?

1. YES
0. NO

V3C33 X'S STOPPED BY POLICE<X MIN TRAF OFFEN>
V3C36 EVER CHAR WITH BRKNG LAW<X MIN TRAF OFF>
HAS R EVER BEEN CHARGED WITH BREAKING THE
LAW, EXCEPT FOR MINCR TRAFFIC OFFENSES?
1. YES
0. NO

V3C37 X'S CHAR WITH BRKNG LAW<X MIN TRAF OFF>
NUMBER OF TIMES CHARGED WITH BREAKING THE
LAW, EXCEPT FOR MINCR TRAFFIC OFFENSES?

V3C66 R BEEN REFRD TO COURT-RELATD CCUNSEL? 80
HAS R EVER BEEN REFERRED TO COURT-
RELATED COUNSELING?
1. YES
0. NO

V3C68 AGE AT TIME REFRD COURT-RELATC CCUNSEL 80

V3C71 HAS R EVER BEEN CN PROBATION? 1980 INT
1. YES
0. NO

V3C74 R BEEN SENTENC CORRECTNS INSTITUTION?
1. YES
0. NO

NOTE: THE MILITARY VARIABLES BEGIN HERE.

V240 R EVER PARTICIPATED IN R.C.T.C.? 79_INT
1. YES
0. NO

V244 R EVER SERVED IN THE ARMED FCRCES? 79
1. YES
0. NO

V245 1ST BRANCH OF ARMED FORCES R SERVED? 79
1. ARMY
2. NAVY
3. AIR FORCE

4. MARINES
5. ARMY RESERVES
6. NAVY RESERVES
7. AIR FORCE RESERVES
8. MARINE RESERVES
9. AIR NATIONAL GU.
10. AIR NATIONAL GU.
11. ARMY NATIONAL GU.
12. COAST GUARD
13. OTHER

V250 SRVC IN REG BRANCH, RESRVS-GUARD, EOTH?79
 HAS R EVER HAD SERVICE IN A REGULAR BRANCH OF THE
 ARMED FORCES, THE RESERVE REG BRANCH, OR BOTH?

1. SERVICE IN REG BRANCH
2. SERVICE IN RESERVES
3. SERVICE IN BOTH

V356 R'S RE-ENLIST PLANS <CURR IN SRVC> 79
 1. DEF. RE-ENLIST
 2. PROBABLY RE-ENLIST
 3. PRCB. NOT RE-ENLIST
 4. DEF. NCT RE-ENLIST

V370 R EVER TAKEN MILITARY PHYS EXAM? 79
 1. YES
 0. NO

V380 R'S ATTITUDE TOWARD ARMED FORCES? 79
 1. DEF. A GOOD THING
 2. PRCB. A GOOD THING
 3. PROB. NOT GOOD THING
 4. DEF. NCT GOOD THING

V1992 R'S ATTITUDE TOWARD ARMED FORCES 80-INT
 1. DEF. A GOOD THING
 2. PRCB. A GOOD THING
 3. PROB. NOT GOOD THING
 4. DEF. NCT GOOD THING

V4227 R'S ATTITUDE TOWARD ARMED FORCES? 81-INT
 1. DEF. A GOOD THING
 2. PRCB. A GOOD THING
 3. PROB. NOT GOOD THING
 4. DEF. NCT GOOD THING

V381 R EXPECT ATTEMPT TO ENLIST IN FUTURE? 79
 1. DEF. ENLIST
 2. PRCB. ENLIST

V2C05	R EXPECT TO ENLIST IN THE FUTURE? 80_INT	3. PROB. NOT ENLIST 4. DEF. NOT ENLIST 1. DEF. ENLIST 2. PROB. ENLIST 3. PROB. NOT ENLIST 4. DEF. NOT ENLIST
V4228	R EXPECT ATTEMPT ENLIST IN FUTURE? 81INT	1. DEF. ENLIST 2. PROB. ENLIST 3. PROB. NOT ENLIST 4. DEF. NOT ENLIST
V3E2	BRANCH R IS MOST LIKELY TO ENLIST IN? 79	1. ARMY 2. NAVY 3. AIR FORCE 4. MARINES 5. RESERVES 6. NATIONAL GUARD
V2006	BRANCH R IS MOST LIKELY TO ENLIST IN? 80	0. COAST GUARD 1. ARMY 2. NAVY 3. AIR FORCE 4. MARINES 5. RESERVES 6. NATIONAL GUARD
V4229	BRANCH R IS MOST LIKELY TO ENLIST IN? E1	0. COAST GUARD 1. ARMY 2. NAVY 3. AIR FORCE 4. MARINES 5. RESERVES 6. NATIONAL GUARD
V1301	INT CK 79, IS R IN THE MILITARY SAMPLE?	1. YES 0. NO
V4432	INT CK 81, IS R CURRENTLY ON ACTIVE DUTY?	1. YES 0. NO

V3850 R IN MILITARY AT TIME OF LAST INTRVW? 80
1: YES
0: NO

V3852 MILITARY BRANCH SERVING TIME OF LAST INT 80
1: ARMY
2: NAVY
3: NAVY FORCE
4: AIR FORCE
5: ARMY RESERVES
6: NAVY RESERVES
7: AIR FORCE RESERVES
8: MARINE CORPS
9: AIR NATIONAL GUARD
10: ARMY NATIONAL GUARD
11: COAST GUARD
12: OTHER

V1732 MILITARY PAY GRADE DUR MOST RECENT SERVC 79
0: E1
1: E01
2: E02
3: E03
4: E04
5: E05
6: E06
7: E07
8: E08
9: E09
10: O1
11: O01
12: O02
13: O03
14: O04
15: W01
16: W02
17: W03
18: W04

V2322 MILITARY PAY GRADE WHEN LEFT SRVC LAST? 80
0: E1
1: E01
2: E02
3: E03
4: E04
5: E05

6: E06
 7: E07
 8: E08
 9: E09
 10: 00099
 11: 0001
 12: 0002
 13: 0003
 14: 0004
 20: W01
 21: W02
 23: W03
 24: W04

V4235 MILTRY PAY GRADE WHEN LEFT SERVC LAST81

0: E099
 1: E01
 2: E02
 3: E03
 4: E04
 5: E05
 6: E06
 7: E07
 8: E08
 9: E09
 10: 00099
 11: 0001
 12: 0002
 13: 0003
 14: 0004
 20: W01
 21: W02
 23: W03
 24: W04

V4226 REASCN NOT ENLIST BRANCH ATTEMPTD LAST81

1: JOB NOT AVAILABLE
 2: DIDN'T QUAL: FCR JOE
 3: NOT ELIGIBLE
 4: BONUS PROGRAM FILL
 5: NOT YET DECIDED
 6: DIDN'T LIKE
 7: GOT TO SCHOOL
 8: BETTER CIV JOE
 9: FAILED ASVAB
 10: FAM. RESP: PREG

11. STILL MAY JCIN
12. OBLIG. TOO LONG
13. NOT LEAVE FCNE
14. SIGN OTH OPPOSED
15. OTHER

V4253 R LEAVE SRVC END OF TERM OR BEFORE? 81
 DID R LEAVE THE ARMED FORCES AT THE END OF
 THE TERM OF ENLISTMENT OR BEFORE?
 1. LEFT AT END
 2. LEFT BEFORE ENC

V4276 INT CK 81, R LEAVE SRVC BEFOR END CF TERM
 DID R LEAVE THE ARMED FORCES BEFCRE THE
 END CF TERM OF SERVICE?
 1. YES
 0. NO

V4254 TYPE DISCHARGE LEFT BEFORE END OF TERM 81
 TYPE OF DISCHARGE RECEIVED WHEN R LEFT THE
 ARMED FORCES BEFORE THE END CF THE
 ENLISTMENT TERM?
 1. HONORABLE
 2. GENERAL
 3. OTHER THAN HONCRABLE
 4. BAD CONDUCT <BCC>
 5. DISHONCRABLE
 6. NOT FORM. DISCHARGED

V4277 ELIGIBLE REENLIST WHEN LEFT<END CF TERM>
 1. YES
 0. NO

V4282 BRANCH OF SRVC SWORN INTO SIN LST INT 81
 1. ARMY
 2. NAVY
 3. NAVY FORCE
 4. AIRINES
 5. ARMY RESERVES
 6. NAVY RESERVES
 7. AIR FORCE RESERVES
 8. MARINE RESERVES
 9. AIR NATIONAL GCL
 10. ARMY NATIONAL GCL
 11. COAST GUARD
 12. OTHER

V4285 INT CK 81, CURR ARM FOR SEL RES & REC PAY

IS R CURRENTLY IN THE ARMED FORCES SELECTED
RESEVES AND RECEIVING PAY?

1. DO0857 IS CCEED YES
2. DO0857 IS BLANK

V4321 LIKELIHD REENLIST IF NO BCNUSES CFFER181
0. NO CHANCE
1. VERY SLIGHT
2. SLIGHT
3. SOME
4. FAIR
5. FAIRLY GOOD
6. GOOD
7. PROBABLE
8. VERY PROBABLE
9. ALMOST SURE
10. CERTAIN

V4322 WRY R MIGHT NOT REENLIST; LOW PAY 81 INT
1. LOW PAY
V4323 WRY R MIGHT NOT REENLIST; BETTER JOBS 81
2. BETTER CIVIL JOB
V4324 WRY R MIGHT NOT REENLIST; BENEFIT REDUCTN
3. BENEFIT REDUCTN
V4325 WRY R MIGHT NOT REENLIST; PERSONNEL 81
4. PERSONNEL QUALITY
V4326 WRY R MIGHT NOT REENLIST; CAN'T USE SKILLS
5. UNABLE TO USE SKILLS
V4327 WRY R MIGHT NOT REENLIST; BOREDOM 81 INT
6. BORED WITH JOB
V4328 WRY R MIGHT NOT REENLIST; DISLIKED JOB 81
7. DISLIKE JOB
V4329 WRY R MIGHT NOT REENLIST; WANTED EDUCATN
8. WANT MORE EDUCATION
V4330 WRY R MIGHT NOT REENLIST; INELIGIBLE 81
9. INELIGIBLE REENLIST
V4331 WRY R MIGHT NOT REENLIST; DISLIKED LOCATN
10. DISLIKE LOCATION

V4232	WY R MIGHT NOT REENLIST, DISSAT W/ TRAIN 11. DID NOT GET TRAINING
V4333	WY R MIGHT NOT REENLIST, MOVE TO OFTEN 12. MOVED 100 OFTEN
V4334	WY R MIGHT NOT REENLIST, SEPRATD FM FAM 13. SEPARATED FROM FAMILY
V4235	WY R MIGHT NOT REENLIST, FAMILY PRESSURE 14. FAMILY PRESSURE
V4336	WY R MIGHT NOT REENLIST, PERSONNEL POLICY 15. PERSONNEL POLICIES
V4337	WY R MIGHT NOT REENLIST, RACE DISCRIMINA 16. RACE DISCRIMINATION
V4338	WY R MIGHT NOT REENLIST, SEX DISCRIMINAT 17. SEX DISCRIMINATION
V4339	WY R MIGHT NOT REENLIST, RANK DISCRIMINA 18. RANK DISCRIMINATION
V4340	WY R MIGHT NOT REENLIST, OTHER 1581 INT 19. OTHER
V4341	WY R MIGHT NOT REENLIST, DON'T KNOW &1 -2. DON'T KNOW
V4342	TCT # YRS R EXPECTS SERV CURR SERVICE 81 INT TOTAL NUMBER OF YEARS R EXPECTS TO SERVE IN THE CURRENT SERVICE?
V4243	MILITARY JCB CODE-CURRENT SERVICE, 81 INT 1. INFTRY, GUNCREW 2. ELECTRONIC EQUIPMT 3. COMMUNICATNS, INTELL 4. MEDICAL, DENTAL 5. TECHNICAL & ALLIED 6. FUNCTIONAL SUPPRT 7. EQUIPMENT REPAIR 8. CRAFTS 9. SERVICE SUPPLY 10. NON-OCCUPATIONAL
V4344	MILITARY OCCUPTN-CURR SRVC<NO JCB CCDE> 81 1. INFTRY, GUNCREW

- 2. ELECTRONIC EQUIPMENT
- 3. COMMUNICATIONS, INTELL
- 4. MEDICAL, DENTAL
- 5. TECHNICAL & ALLIED
- 6. FUNCTIONAL SUPPORT
- 7. EQUIPMENT REPAIR
- 8. CRAFTS
- 9. SERVICE SUPPLY
- 10. NON-OCCUPATIONAL

V4348 # WKS TRAIN FOR MILITARY JCB HELD-CURR SER
NUMBER OF WEEKS TRAINED FOR THE MILITARY JOB
HELD IN THE CURRENT SERVICE?

V4375 REASON FOR ENLIST-WAS UNEMPLOYED, 81INT
1. TRUE
0. FALSE

V4376 REASON FOR ENLIST-CHANCE BE'CA MY OWN
1. TRUE
0. FALSE

V4377 REASON FOR ENLIST-TO BETTER SELF 81 INT
1. TRUE
0. FALSE

V4378 REASON FOR ENLIST-TRAVEL 81 INT
1. TRUE
0. FALSE

V4379 REASON FOR ENLIST-ESCAPE PERSONAL PROBLEM
1. TRUE
0. FALSE

V4380 REASON FOR ENLIST-DESIRE, SERVE COUNTRY
1. TRUE
0. FALSE

V4381 REASON FOR ENLIST-BETTER INCOME THAN CIVIL
1. TRUE
0. FALSE

V4382 REASON FOR ENLIST-FAMILY TRADITION 81INT
1. TRUE
0. FALSE

V4383 REASON FOR ENLIST-TO PROVE ONESELF 81
1. TRUE

V4384	REASON FOR ENLIST-TRAIN FCR CIVILIAN JOB	0. FALSE 1. TRUE 0. FALSE
V4385	REASON FOR ENLIST-RETIREMT-FRINGE BENEFIT	1. TRUE 0. FALSE
V4386	REASON FOR ENLIST-COLLEGE EXPENSES 81 INT	1. TRUE 0. FALSE
V4387	MAIN REASON R ENLIST IN ARMED FORCES, 81	1. WAS UNEMPLOYED 2. TO BETTER MY OWN 3. TO BETTER SELF 4. TRAVEL 5. ESCAPE PERSONAL PROBLEM 6. DESIRE SERVE COUNTRY 7. DETERMINED TO JOIN CIVIL 8. FAMILY TRADITION 9. TO IMPROVE MYSELF 10. TRAIN FOR CIVILIAN JOB 11. RET-FRINGE BENEFITS 12. COLLEGE EXPENSES
V4388	R CURRENTLY IN THE DELAYED ENTRY PROGRAM?	1. YES 0. NO
V4391	REA FOR ENLIST<NCE>-WAS UNEMPLOYED, 81	NOT CURRENTLY ENLISTED 1. TRUE 0. FALSE
V4392	REA FOR ENLIST<NCE>-TO BE ON MY OWN, 81	NOT CURRENTLY ENLISTED 1. TRUE 0. FALSE
V4393	REA FOR ENLIST<NCE>-TO BETTER SELF, 81	NOT CURRENTLY ENLISTED 1. TRUE 0. FALSE
V4394	REA FOR ENLIST<NCE>-TRAVEL, 81 INT	

V4395	NOT CURRENTLY ENLISTED 1: TRUE 0: FALSE	REA FCR ENLIST<NCE>-ESCAPE A PROBLEM, 81 NOT CURRENTLY ENLISTED 1: TRUE 0: FALSE
V4396	NOT CURRENTLY ENLISTED 1: TRUE 0: FALSE	REA FCR ENLIST<NCE>-DESIRE SERVE COUNTRY NOT CURRENTLY ENLISTED 1: TRUE 0: FALSE
V4397	NOT CURRENTLY ENLISTED 1: TRUE 0: FALSE	REA FCR ENLIST<NCE>-BETTER INCOME, 81 NOT CURRENTLY ENLISTED 1: TRUE 0: FALSE
V4398	NOT CURRENTLY ENLISTED 1: TRUE 0: FALSE	REA FCR ENLIST<NCE>-FAMILY TRADITION, 81 NOT CURRENTLY ENLISTED 1: TRUE 0: FALSE
V4399	NOT CURRENTLY ENLISTED 1: TRUE 0: FALSE	REA FCR ENLIST<NCE>-TO 'PROVE' ONESELF 81 NOT CURRENTLY ENLISTED 1: TRUE 0: FALSE
V4400	NOT CURRENTLY ENLISTED 1: TRUE 0: FALSE	REA FCR ENLIST<NCE>-TRAIN FOR CIVILN JCB NOT CURRENTLY ENLISTED 1: TRUE 0: FALSE
V4401	NOT CURRENTLY ENLISTED 1: TRUE 0: FALSE	REA FCR ENLIST<NCE>-RETI-R-FRANGE EENEFIT NOT CURRENTLY ENLISTED 1: TRUE 0: FALSE
V4402	NOT CURRENTLY ENLISTED 1: TRUE 0: FALSE	REA FCR ENLIST<NCE>-COLLEGE EXPENSES, 81 NOT CURRENTLY ENLISTED 1: TRUE 0: FALSE
V4403	MAIN REASCN R ENLISTED <NOT CURR ENLIST> 1: WAS UNEMPL CYED 2: TO BETT ICN MY OLN 3: TO BETTER SELF	

4. TRAVEL PERSONAL PROBLEM
 5. ESCAPE SERVE COUNTRY
 6. DESIRE INCOMETHN CIVIL
 7. BETRYN TRADITION
 8. FAMILY TRADITION
 9. TO PROVE ONESELF
 10. TRAIN FOR CIVILIAN JOB
 11. RET-FR INGE BENEFITS
 12. COLLEGE EXPENSES

V4404 R SERV ANY TIME ON ACTIVE DUTY? <N.C.E>81
 HAS R EVER SPENT ANY TIME CF ACTIVE
 DUTY AND IS NOT CURRENTLY ENLISTED?
 1: YES
 0: NO

V4431 DEGREE SATISFACIN WITH MOST RECENT ENLIST
 1: VERY SATISFIED
 2: SOMEWHAT SATISFIED
 3: SOMEWHAT DISSATISFIED
 4: VERY DISSATISFIED

NOTE: THE ASVAB VARIABLES BEGIN HERE.

V361 R EVER TAKEN THE ASVAB TEST? 79_INT
 1: YES
 0: NO

V1763 R TAKEN ASVAB SINCE LAST INTERVIEW? 80
 1: YES
 0: NO

V4200 R TAKEN ASVAB SINCE LAST INTERVIEW? 81IN
 1: YES
 0: NO

V6205P FFCFILES, SAMPLING WEIGHT, 81 INT
 2 IMPLIED DECIMALS

V6207 FFCFILES, DISPOSITION, 81 INT THE ASVAB IN 1980
 ACTUAL NUMBER COMPLETED
 51. CCMP-CCNVERTED REFUSAL
 52. CCMP-CCNVERTED REPORTED
 53. CCMP-PROBLEM INSTR. CARDS
 54. CCMP-SPANISH INSTR. CARDS
 67. CCMP-PROCEDURES ALTERED

V6208	FFCFILES, GRADUATE STATUS, 81 INT NUMBER WITH A HIGH SCHOOL DIPLOMA 0: NON-GRADUATE 1: GRADUATE
V6209	PFCFILES, SECTION 1-GENERAL SCIENCE, 81 0 THRU 25 ACTUAL NUMBER CORRECT
V6210	PFCFILES, SECTION 2-ARITHMETIC REASONING 0 THRU 30 ACTUAL NUMBER CORRECT
V6211	PFCFILES, SECTION 3-WORD KNOWLEDGE, 81 0 THRU 35 ACTUAL NUMBER CORRECT
V6212	PFCFILES, SECTION 4-PARAGRAPH COMPLETION, 81 0 THRU 15 ACTUAL NUMBER CORRECT
V6213	PFCFILES, SECTION 5-NUMERICAL OPERATIONS 0 THRU 50 ACTUAL NUMBER CORRECT
V6214	PFCFILES, SECTION 6-CLOCKING SPEED, 81 0 THRU 64 ACTUAL NUMBER CORRECT
V6215	PFCFILES, SECTION 7-AUTO AND SHOP INFO, 81 0 THRU 25 ACTUAL NUMBER CORRECT
V6216	PFCFILES, SECTION 8-MATHEMATICS KNOWLEDGE 0 THRU 25 ACTUAL NUMBER CORRECT
V6217	PFCFILES, SECTION 9-MECHANICAL COMPLETION, 81 0 THRU 25 ACTUAL NUMBER CORRECT
V6218	PFCFILES, SECTION 10-ELECTRONICS INFO, 81 0 THRU 20 ACTUAL NUMBER CORRECT
V6219P	PFCFILES, SECTION 1 SCALE SCORE, 81 -99999 THRU 99999 (3 IMPLIED DECIMALS)
V6221	PFCFILES, SECTION 1 STANDARD ERROR, 81 0 THRU 99999 (3 IMPLIED DECIMALS)
V6222P	PFCFILES, SECTION 2 SCALE SCORE, 81 -99999 THRU 99999 (3 IMPLIED DECIMALS)
V6224	PFCFILES, SECTION 2 STANDARD ERROR, 81 0 THRU 99999 (3 IMPLIED DECIMALS)

V6225P	PRCFILES, SECTION 3 SCALE SCORE, 81 -99999 THRU 99999 (3 IMPLIED DECIMALS)
V6227	PRCFILES, SECTION 3 STANDARD ERROR, 81 0 THRU 99999 (3 IMPLIED DECIMALS)
V6228P	PRCFILES, SECTION 4 SCALE SCORE, 81 -99999 THRU 99999 (3 IMPLIED DECIMALS)
V6230	PROFILES, SECTION 4 STANDARD ERROR, 81 0 THRU 99999 (3 IMPLIED DECIMALS)
V6231P	PRCFILES, SECTION 5 SCALE SCORE, 81 -99999 THRU 99999 (3 IMPLIED DECIMALS)
V6233	PRCFILES, SECTION 5 STANDARD ERROR, 81 0 THRU 99999 (3 IMPLIED DECIMALS)
V6234P	PRCFILES, SECTION 6 SCALE SCORE, 81 -99999 THRU 99999 (3 IMPLIED DECIMALS)
V6236	PROFILES, SECTION 6 STANDARD ERROR, 81 0 THRU 99999 (3 IMPLIED DECIMALS)
V6237P	PRCFILES, SECTION 7 SCALE SCORE, 81 -99999 THRU 99999 (3 IMPLIED DECIMALS)
V6239	PRCFILES, SECTION 7 STANDARD ERROR, 81 0 THRU 99999 (3 IMPLIED DECIMALS)
V6240P	PRCFILES, SECTION 8 SCALE SCORE, 81 -99999 THRU 99999 (3 IMPLIED DECIMALS)
V6242	PRCFILES, SECTION 8 STANDARD ERROR, 81 0 THRU 99999 (3 IMPLIED DECIMALS)
V6243P	PRCFILES, SECTION 9 SCALE SCORE, 81 -99999 THRU 99999 (3 IMPLIED DECIMALS)
V6245	PROFILES, SECTION 9 STANDARD ERROR, 81 0 THRU 99999 (3 IMPLIED DECIMALS)
V6246P	PRCFILES, SECTION 10 SCALE SCORE, 81 -99999 THRU 99999 (3 IMPLIED DECIMALS)
V6248	PRCFILES, SECTION 10 STANDARD ERROR, 81 0 THRU 99999 (3 IMPLIED DECIMALS)

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