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THE 1985 ARI SURVEY OF ARMY RECRUITS:
User's Manual

Westat, Inc.

for

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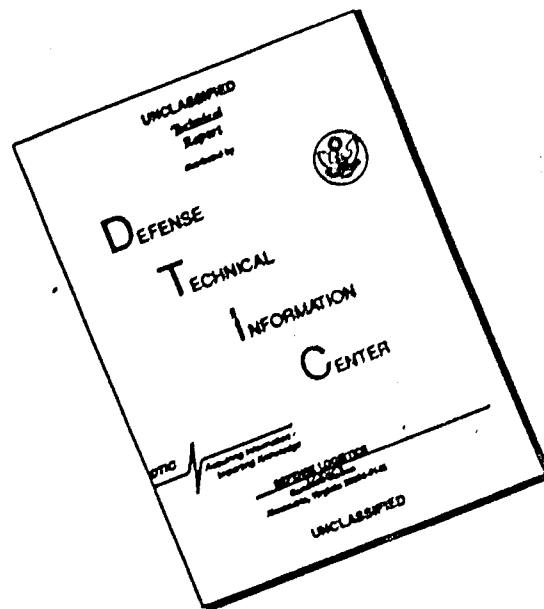
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20. ABSTRACT (Continue on reverse side if necessary and identify by block number) > This is one of eight reports produced to document the 1985 Summer administration of the ARI Survey of Army Recruits, familiarly known as the New Recruit Survey (NRS). This volume describes the project background, instrument development and content, sample design, survey administration, and database construction. Technical appendixes contain copies of the four 1985 survey forms, ARI letter to the reception stations containing survey support requirements, the (over)		

ARI Research Note 86-5020. Abstract (continued)

physical layouts of the survey databases, and a crosswalk of survey variables appearing on the 1983, 1984, and 1985 NRS instruments. *Recruits: 11017*

Other reports in this series are available which more completely document the survey databases, detailing the selection and creation of additional variables. The tabular descriptions present preliminary results of the Summer 1985 administration by Army component. A combined methodology report compares procedures employed in the 1984 and 1985 survey administrations.

Various reports are also available for the 1982, 1983, and 1984 administrations.

- RN 86-50. THE 1985 SURVEY OF ARMY RECRUITS:
User's Manual.
- RN 86-48. THE 1985 SURVEY OF ARMY RECRUITS:
Codebook for the Summer 85
Active Army Survey Respondents.
- RN 86-49. THE 1985 SURVEY OF ARMY RECRUITS:
Codebook for the Summer 85
USAR & ARNG Survey Respondents.
- RP 86-14. THE 1985 SURVEY OF ARMY RECRUITS:
Tabular Description of NPS (Active)
Army Accessions, Volume I.
- RP 86-15. THE 1985 SURVEY OF ARMY RECRUITS:
Tabular Description of NPS (Active)
Army Accessions, Volume II.
- RP 86-16. THE 1985 SURVEY OF ARMY RECRUITS:
Tabular Description of NPS
Army National Guard Accessions.
- RP 86-17. THE 1985 SURVEY OF ARMY RECRUITS:
Tabular Description of NPS
Army Reserve Accessions, Volume I.
- RP 86-18. THE 1985 SURVEY OF ARMY RECRUITS:
Tabular Description of NPS
Army Reserve Accessions, Volume II.

A comparison of the methodologies used in the 1984 and 1985 administrations of the NRS, together with recommendations for future surveys, appears in:
TR 706. THE 1984 AND 1985 ARI SURVEYS OF ARMY RECRUITS:
Methodology and Recommendations for Future Administration.

Reports based on the 1982 and 1983 administrations of the NRS are also available.

THE 1985 ARI SURVEY OF ARMY RECRUITS:
USER'S MANUAL

Jeanna F. Celeste
Michael J. Wilson
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This project was sponsored by the Directorate of Program Analysis and Evaluation, U.S. Army Recruiting Command, Office of the Deputy Chief of Staff for Personnel. The U.S. Army Recruiting Command provided funding for the survey instrumentation, administration, data processing, database preparation, documentation, and tabular descriptions produced under Contract No. MDA903-84-C-0446, expiring 30 September 1986. Westat, Inc. has been the contractor for this effort with Veronica Nieva and Jeanna Celeste serving, respectively, as Principal Investigator and Project Director.

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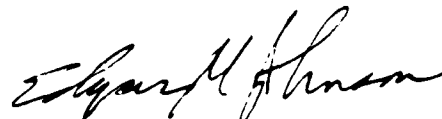
FOREWORD

The ARI Surveys of Army Recruits, familiarly known as New Recruit Surveys, have become an important source of information for Army policymakers and planners. These surveys were originally designed in 1982 to answer questions concerning the demographics and enlistment motivations of new Army recruits. In addition to the ability to track changes in recruits from year to year, this series of surveys offers the Army an opportunity to gather new information in each year of the survey.

The 1982 and 1983 Surveys were directly commissioned by the Deputy Chief of Staff for Personnel. The 1984 and 1985 Surveys were sponsored by the U.S. Army Recruiting Command and were undertaken with the continuing interest of the Office of the Deputy Chief of Staff for Personnel. While the sponsorship, specific questions, and interests may change year to year, the charter for these surveys remains the same:

- Determine who is enlisting in the Army and why.
- Determine how to target recruiting resources to attract high quality recruits.
- Determine why recent recruits joined and their propensity to remain in the service.
- Determine which recruiting and advertising practices are proving the most successful and why.

In addition to addressing these specific objectives, this survey effort expands the availability of data to model Army enlistment and reenlistment processes.


EDGAR M. JOHNSON
Technical Director

THE 1985 ARI SURVEY OF ARMY RECRUITS:
USER'S MANUAL

EXECUTIVE SUMMARY

Requirement:

To obtain information on the characteristics, enlistment motivations, attitudes and knowledge of recruits at the point of initial entry into the Army.

Procedures:

The Summer 1985 New Recruit Survey (NRS) is the sixth in a series of recruit surveys administered by ARI. It is an expanded version of the 1984 ARI survey incorporating new questions on recruits' prior service experience, college experiences, enlistment duty option preferences, and new occupational and TV programming preferences.

Westat was contracted to work with ARI in performing survey design and instrumentation, taking further responsibility for survey administration, data cleaning and entry, database construction, tabular analysis, and survey documentation. Data were collected in group settings during initial recruit processing at all eight Army Reception Stations during June, July, August, and September of 1985. A modified Latin Square Design was employed to randomize the selection of survey weeks across all eight Reception Stations during the field period for data collection. Westat coordinated with Reception Station personnel in scheduling the survey administrations and supervising survey administration. The NRS was self-administered and recruits were directed to indicate their responses directly on their survey instruments.

Four forms of the NRS were administered to recruits. Forms A, B, and C were administered to Regular Army recruits, and Form D was given to National Guard and Army Reserve recruits. Regular Army (RA) recruits had an equal chance of receiving any one of the three RA forms.

Survey forms were entered into receipt control as they were received from the field sites. Survey data were examined by coding staff and forwarded for key entry. Care was taken to retain answers exactly as provided by respondents. Keyed data were subsequently run through a series of value range and logic checks and corrected as needed. A user's manual, codebooks, tabulation volumes, and a report on the survey methodology, "lessons learned," and recommendations were produced.

Results:

A total of 12,536 Army recruits completed the 1985 Summer NRS. Of these, based upon Army personnel records, 11,213 had no prior military service and 908 had prior service experience (the status for the remaining 415 was not ascertained). The sampling plan employed imposes some restrictions on the generalizability of survey results to the population of FY 85 Army accessions. However, overall the survey effort was successful in obtaining updated information regarding new recruits.

Utilization:

ARI Surveys of Army Recruits provide information to Army personnel planners about the quantity and quality of recruits entering the Army. In particular, information regarding the characteristics, knowledge of enlistment options, and enlistment motivations of new recruits enables Army personnel planners to be cognizant of present enlistment trends. Awareness of these trends is vital, in turn, for preparing for future manpower requirements. The Summer 1985 New Recruit Survey has already been used for these purposes as well as for assessing the media habits of recruits in order to maximize the impact of Army advertising.

THE 1985 ARI SURVEY OF ARMY RECRUITS:
USER'S MANUAL

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THE 1985 ARI SURVEY OF ARMY RECRUITS: USER'S MANUAL

INTRODUCTION

The purpose of this User's Manual is to provide background documentation for users of the data collected by the Summer 1985 Army Research Institute New Recruit Survey (NRS). This chapter briefly reviews the background of the 1985 Summer NRS, describes other documents produced within the scope of this project, and discusses the organization of this User's Manual. The remaining report chapters cover: (1) instrument development and content areas; (2) survey administration procedures; and (3) data processing.

Project Background

The 1985 Summer NRS is one in a series of surveys administered to new Army recruits developed by the Personnel Utilization Technical Area of the Army Research Institute for the Behavioral and Social Sciences (ARI). Previous surveys in this series were administered during the Summers of 1982, 1983, and 1984; the NRS was also administered during the Winter of FY 84 and Fall/Winter FY 85 (the "1983" and "1984" Winter NRS). This multi-year survey effort is being conducted to measure the characteristics, enlistment motivations, attitudes, and knowledge of recruits at the point of initial entry into the Army. The 1985 Summer NRS preserves continuity with the earlier efforts by collecting information on these common content areas while, at the same time, instituting survey questionnaire updates necessitated by changes in the recruiting environment (e.g., changes in enlistment policies and shifting civilian economic opportunities).

Summer 1985 NRS Reports

This User's Manual is one in a series of eight reports produced to document the approach, data, and results obtained from the 1985 Summer NRS. Whereas this report focuses on background documentation for data users, other reports are structured to present survey results, data documentation, and survey methodology. Codebooks were produced to document the Summer 1985 NRS survey data files. Each codebook pertains to an Army service component, either the Regular Active Army (RA), or the U.S. Army Reserve (USAR) and Army National Guard (ARNG). These documents are essential tools for anyone planning to analyze NRS data; they document physical locations and labels for all variables on the

data files. The codebooks provide discussions on how to use and interpret the information which they document. Frequency distributions are also provided for each variable. Survey items are crosswalked by question number to each instrument in the 1985 NRS. The presence and wording consistency of survey items in previous NRS is also noted. These codebooks are entitled:

- Westat, Inc. (1986, May). The 1985 ARI Survey of Army Recruits: Codebook for Summer 85 Active Army Survey Respondents (Research Note 86-48). Alexandria, VA: US Army Research Institute for the Behavioral and Social Sciences.
- Westat, Inc. (1986, May). The 1985 ARI Survey of Army Recruits: Codebook for the Summer 85 USAR & ARNG Survey Respondents (Research Note 86-49). Alexandria, VA: US Army Research Institute for the Behavioral and Social Sciences.

Preliminary results are reported in separate documents containing crosstabulations of 1985 NRS items by selected respondent demographics and service-related variables. These documents are:

- Westat, Inc. (1986, May). The 1985 ARI Survey of Army Recruits: Tabular Description of NPS (Active) Army Accessions, Volumes 1 and 2 (Research Products 86-14 and 86-15). Alexandria, VA: US Army Research Institute for the Behavioral and Social Sciences.
- Westat, Inc. (1986, May). The 1985 ARI Survey of Army Recruits: Tabular Description of NPS Army National Guard Accessions (Research Product 86-16). Alexandria, VA: US Army Research Institute for the Behavioral and Social Sciences.
- Westat, Inc. (1986, May). The 1985 ARI Survey of Army Recruits: Tabular Description of NPS Army Reserve Accessions, Volumes 1 and 2 (Research Products 86-17 and 86-18). Alexandria, VA: US Army Research Institute for the Behavioral and Social Sciences.

Volume 1 in the RA and USAR tabulations presents tables of NRS items crossed by selected respondent demographics (e.g., sex, year of high school graduation, race, etc.). Volume 2 presents crossing variables descriptive of recruits' enlistment conditions (e.g., age at DEP/accessioning, term of enlistment, recruiting brigade, etc.). Due to insufficient personnel data, the ARNG has a single volume of tabular descriptions comprised of NRS items crossed by three respondent demographics and two service-related characteristics. The actual crossing variables presented in the tabulation volumes vary somewhat across components.

One additional report of potential interest is:

- Westat, Inc. (1986, May). The 1984 and 1985 ARI Survey of Army Recruits: Methodology and Recommendations for Future Administrations (Technical Report 706). Alexandria, VA: US Army Research Institute for the Behavioral and Social Sciences.

This report overviews the project background and compares the survey methodologies used in the Summer and Winter administrations of the 1984 NRS with those used in the 1985 Summer administration of NRS. The document also reviews implications of low-cost vs. high-cost survey operations and provides recommendations for future NRS administrations. Various other reports have been produced documenting the 1982, 1983, and 1984 NRS.

Organization of the User's Manual

The User's Manual is organized into four chapters and a series of appendixes. The first chapter of the User's Manual provides a brief overview of the 1985 NRS, and introduces the report within the context of the eight-volume series of reports produced to document The 1985 Summer ARI Survey of Army Recruits. The structure of the report is discussed as well.

The second chapter in the User's Manual summarizes the development of the NRS Summer 1985 survey instrument and its content. Table 1 in this chapter provides an overview of survey contents by broad content area. The third chapter describes the survey sample design, administration procedures and results. Both survey coverage and sample representativeness are discussed in this chapter. The fourth chapter of the User's Manual provides an overview of survey database construction. As such, this chapter presents a summary of initial machine entry techniques, file construction protocol, the development of internal data consistency checks, data quality indicators, and overviews variable creation procedures. (Considerably more detail is provided on the selection of variables from Army personnel files and variable creation in the NRS codebooks.)

The User's Manual concludes with a series of eight appendixes that include the survey instruments (Appendixes A-D); ARI letter to Army Reception Stations requesting survey support (Appendix E); listings of the Statistical Analysis System (SAS) survey file contents for Regular Army (Appendix F) and Reserve/National Guard components (Appendix G); and a crosswalk (by question number) of survey items included on NRS and ARI Enlistment Decision Surveys administered from Summer 1983 through Summer 1985 (Appendix H).

INSTRUMENT DEVELOPMENT AND CONTENT

Background

During FY 79, the Army experienced one of its poorest recruiting years in terms of both quality¹ and quantity since the inception of the All Volunteer Force (AVF). It was also during this year that the last DoD Survey of Personnel Entering the Military (see Doering, et al., 1980a and 1980b) was administered. Immediately after that time, civilian economic conditions deteriorated and both the quantity and quality of recruits entering the Army improved.

The U.S. economy is currently on an upswing. In response to these constantly changing circumstances, personnel planners need to know who is currently entering the Army and why so that they may capitalize on present trends as well as prepare for future manpower requirements. The New Recruit Survey (NRS), begun in 1982, was designed to fulfill these informational needs. Four specific requests were included in the general research requirements given ARI for the collection of information useful for manpower policymakers. These were:

- Who is enlisting in the Army?
- Who are the AFQT Category 1-3A's and where do they come from?
- Why have recent recruits joined and what is their propensity to remain in the service?
- Which recruiting and advertising practices are the most successful and why?

The 1985 Summer New Recruit Survey (NRS) was conducted with the intent of providing updated information regarding the characteristics, knowledge of enlistment options, and enlistment motivations of new Army recruits. The Summer 1985 NRS is the sixth in a series of recruit surveys administered by the Army Research Institute for the Behavioral and Social Sciences (ARI) designed to fulfill the information needs of Army personnel planners. Previous surveys were administered during the Summers of 1982, 1983, and 1984, as well as the Fall/Winter of FY 84 and FY 85.

¹"Quality" here is used in the generally accepted Army recruiting sense as an applicant scoring high on the Armed Forces Qualification Test (AFQT) and having a high school diploma.

The Summer 1985 NRS posed questions to new recruits concerning their reasons for joining the Army, their individual circumstances prior to entering the service, contact with recruiters and familiarity with Army advertising themes, as well as personal and family demographics.

Instrument Development

The Summer 1985 NRS instrument can be viewed as a refinement and extension of previous instruments developed for administration to new recruits. The 1982 NRS was partially based on the 1979 DoD Survey of Personnel Entering Military Service (Elig, 1983). Questions were taken from the earlier DoD survey and modified, as required, for the 1982 NRS. Subsequent NRS have incorporated new questions while maintaining a solid core of the original instrument. In a similar manner, the Summer 1985 NRS is an expanded version of the 1984 ARI Survey of New Recruits incorporating new questions on post-secondary educational experience, prior military service, enlistment duty option packages, and expanding question series regarding preferences for occupational activities and TV programming.

The Summer 1985 administration is the first in the NRS series to have respondents answer survey items directly on the instrument. Previous surveys have always instructed respondents to place their answers on optical scanning answer sheets. Thus, the 1985 NRS instruments were restructured to facilitate the provision of answers directly on the survey form. The 1985 NRS was able to incorporate a number of open-ended survey items in which respondents were requested to provide written responses rather than selecting pre-coded response categories. This capability should provide analysts of the 1985 Summer NRS data with an opportunity to explore previously untapped topic areas with new recruits without the expense of conducting in-person interviews. In addition, respondents had the opportunity to expand upon their answers in a way that aids the analyst in interpreting findings from particular questions or series of questions.

NRS Continuity. The continuity of NRS instruments across survey administrations is desirable for two reasons. First, the instrument does not require extensive pretesting. Since the instrument has not been radically altered from its previous form, pretesting to ascertain response characteristics is not needed. Second, instrument continuity facilitates cross-year comparisons. It is known, for example, that the recruiting environments in 1979 and 1982 were quite different. To the degree that the same questions were asked in the NRS and DoD surveys, the effects of environmental changes on recruit characteristics and motivations can be assessed. In a similar way, responses to the Summer 1985 administration can be compared with previous NRS to identify

trends in enlistment motivations and to assess the effectiveness of recruiting policies.

Changes in the Summer 1985 NRS. The Summer 1985 NRS instrument is a refinement and extension of previous instruments in that questions were revised and new questions were added to reflect changes in both personnel planning concerns and the recruiting environment. Previous NRS included questions regarding the types of work activities recruits enjoyed, as well as their media habits including programming preferences. New predictors of occupational interest, as well as TV, cable TV, and radio program viewing/listening habits were added to existing question series. New questions were also introduced in three major topic areas: (1) prior military service experience; (2) post-secondary education; and (3) preference among hypothetical enlistment duty option packages. These new areas tended to focus on experiences and influences occurring before entry into the Army. The purpose for their inclusion was to allow assessment of their effect on enlistment decisionmaking.

Use of Multiple Forms. As in previous administrations, multiple forms of the instrument were used during the Summer 1985 NRS. For Regular Army (RA) recruits, three different forms of the instrument were developed (Forms A, B, and C). Army Reserve (USAR) and Army National Guard (ARNG) recruits were administered a single, distinct survey instrument (Form D). There were two major reasons for the development of multiple survey forms: (1) different forms were needed to capture information specific to the different character of Army service components (RA vs. USAR/ARNG), and (2) practical limitations on RA survey length.

RA and USAR/ARNG recruits received instruments reflecting the differential character of their induction and service. RA recruits most often enter the Army via the Delayed Entry Program (DEP) and serve continuously until their active duty obligation is completed. USAR and ARNG recruits, on the other hand, fulfill their service obligations in a more discontinuous manner. For this reason, it is suspected that enlistment motivations will vary across Army components as will the appropriateness of various questions (e.g., it would not be reasonable to ask a National Guard recruit about the DEP). Rather than attempting to develop a "generic" instrument, suitable for all recruits but fitting none well, instruments were developed that expressly incorporated the distinctions between RA and USAR/ARNG recruits.

Multiple forms of the NRS instrument were required for another reason as well--total survey length. If all questions developed for RA recruits were asked using a single instrument, a practical limitation would have been exceeded. That is, restrictions on the time available for survey administration at Reception Stations. Therefore, several survey forms were developed which individually asked only a subset of the total pool of

questions. This allowed a greater number of total questions to be asked than would have been possible had only a single form been used.

Reception Stations perform the initial processing of recruits into the Army. During the in-processing a great number of tasks must be completed ranging from initial orientation and uniform issue to medical processing and testing. Consequently, the few days a recruit spends at the Reception Station (processing usually takes three days, after which recruits are shipped to basic training) are very tightly scheduled. Survey administration imposes an additional requirement to this already full schedule. Thus, the NRS length was limited to a maximum completion time of one hour.

Survey Content

All of the Summer 1985 NRS forms were designed to collect information about enlistment motivation and personal background characteristics. Enlistment motivation was measured both directly and indirectly in each form. For example, all respondents were given two forced-choice items in which they were directly asked to indicate their most important reason for enlistment. Variation existed in the choices offered for each of the two questions, thus enabling comparisons of the first choices from each list of enlistment reasons.

Indirect measurements of enlistment motivation were obtained using questions on personal background, educational history and aspirations, financial and employment history, and family circumstances. In addition, all forms contained questions on demographic characteristics such as gender, ethnicity, marital status, and the urban/rural characteristics of a recruit's previous residence.

In addition to the core of questions contained in all forms, each of the three RA forms (A, B, and C) contained a slightly different mix of "special" questions. Form A, for example, emphasized media habit preferences especially for TV and radio programs, ranking new enlistment duty options, and post-secondary educational experiences. In contrast, Form B focused on enlistment motivation and the desirability of different job characteristics. Finally, Form C included "special" questions regarding TV and Cable TV programming preferences, enlistment motivation, and post-secondary educational experiences. This mixing of foci across the three RA forms allowed the gathering of more information than would have been possible using a single instrument.

The survey data files contain supplementary information obtained from Army personnel files as well as survey responses. Using respondents' Social Security numbers, survey data records were matched with accession records contained on the Operations Reporting Master File (ORMF). The ORMF, which compiles both MEPRS and REQUEST² data, provided data elements such as AFQT category, length of time in the DEP, the enlistment term, eligibility for enlistment bonuses and educational incentives, and so on.

Table 1 summarizes the information gathered during the Summer 1985 NRS by substantive content area. This table outlines both data collected in each of the four survey forms and that provided by the ORMF.

²The acronyms MEPRS and REQUEST stand for the Military Entrance Processing Reporting System and Recruit Quota System, respectively. The MEPRS data system contains information about DoD personnel being voluntarily processed into a branch of the Armed Forces; the system is documented in MEPCOM Regulation 18-5. REQUEST is the Army's data system used to record information about enlistees into one of the Army components (Regular Army, Army Reserve, and National Guard). The REQUEST system is documented in Army Regulation (AR) 601-210.

Table 1

Crosswalk of Data Sources for the Summer 1985 NRS
by Content Area

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)
and Request data extracted from the Operations
Reporting Master File (ORMF)

MEPRS/REQUEST : A : B : C : D : INFORMATION

DEMOGRAPHICS

: INDIVIDUAL AND FAMILY CHARACTERISTICS

X : X : X : X : X :SSN

X : X : X : X : X :Sex

X : X : X : X : X :Ethnic group

X : X : : : :Marital status

: X : : : :Number of children

: X : X : X : X :Father's highest degree/diploma received

: X : X : X : X :Father's educational attainment

: X : X : X : X :Father's occupation

: : : X : X :Father's military service

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)
and Request data extracted from the Operations
Reporting Master File (ORMF)

MEPRS/REQUEST	FORM : A	FORM : B	FORM : C	FORM : D	INFORMATION
	X	X	X	X	:Mother's highest degree/diploma received
	X	X	X	X	:Mother's educational attainment
	X	X	X	X	:Mother's occupation
			X	X	:Brothers and sisters age 17 and over (include step-)
			X	X	:Number of older brothers and sisters (include step-)
			X	X	:Number of brothers and sisters served in military service
			X	X	:Number of friends enlisted in Army
			X	X	:Number of friends enlisted in service other than Army
	X			X	:Members who live in current household
	X			X	:Member(s) who pay most of household bills
	X		X	X	:Total gross yearly (family) income of household
	X	X	X	X	:Respondent's total 1984 income
	X	X	X	X	:Respondent's total earnings for month before signing contract
	X				:Number of cars owned by household members

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)
and Request data extracted from the Operations
Reporting Master File (ORMF)

MEPRS/REQUEST	: FORM : A	: FORM : B	: FORM : C	: FORM : D	INFORMATION
					:Model year of cars owned :by household members
	X				:Monthly rent or mortgage :payment with utilities
	X				:Market value of parent/guardian's household
	X		X	X	:Cable TV in household
	X				:When respondent first established own self-supporting :household
X	X	X	X	X	:Geographical residence
	X	X	X	X	:Timezone of residence
	X	X	X	X	:Size description of area of residence :at time of enlistment
X				X	:Zipcode of residence (before enlistment)
	X	X	X	X	:Zipcode of teenage residence
:INDIVIDUAL ENLISTMENT CHARACTERISTICS					
X	X	X	X	X	:Enlistment Date
X	X		X		:Enlistment Term
X	X	X	X	X	:Army Component

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)
and Request data extracted from the Operations
Reporting Master File (ORMF)

MEPRS/REQUEST	: FORM : : A :	FORM : : B :	FORM : : C :	FORM : : D :	INFORMATION
X	: X	: X	: X	: X	: Prior Service Indicator
X	: X	: X	: X	: X	: MOS
X	: X	: X	: X	: X	: Reception Station
	: X	: X	: X	: X	: Day and time of arrival at : reception station
	: X	: X	: X	: X	: Size description of area of residence : at time of enlistment
	: X	: X	: X	:	: School attendance/employment status : at time of enlistment
	: X	: X	: X	:	: School attendance/employment status for next : 12 months if had not enlisted in Army
	: X	: X	: X	:	: If ineligible for military service, plans for : next 12 months
EXPERIENCE					
: EDUCATIONAL					
X	: X	: X	: X	: X	: Received high school diploma or GED
X	: X	: X	: X	: X	: Year graduated or last attended : high school
	:	:	:	: X	: Type of high school program enrolled in
	:	: X	: X	: X	: Math/technical courses taken and passed : in high school

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)
and Request data extracted from the Operations
Reporting Master File (ORMF)

MEPRS/REQUEST	FORM : A	FORM : B	FORM : C	FORM : D	INFORMATION
:	:	:	:	:	:
:	:	:	:	X	:Language courses taken and passed in high school
:	:	:	:	:	:
:	:	X	:	:	:Best liked school subject
:	:	:	:	:	:Self-reported grades made when
:	:	X	X	X	:last attending high school
:	:	:	:	:	:Reasons for no high school diploma
:	X	X	X	X	:or leaving school early
:	:	:	:	:	:Highest degree or diploma
:	:	X	X	X	:expected to complete
:	:	:	:	:	:Attendance at college or junior college
:	X	X	X	X	:for 1 semester or longer
:	:	:	:	:	:Application/acceptance/attendance
:	X	X	X	X	:at colleges or universities
:	:	:	:	:	:Application/acceptance/attendance
:	X	X	X	X	:at vocational, technical or business schools
:	:	:	:	:	:Name of college, university, vocational,
:	X	X	X	X	:technical or business school attended
:	:	:	:	:	:Major field of study and type of post-high school
:	X	X	X	X	:education school program
:	:	:	:	:	:
:	X	X	X	X	:Starting date at post-secondary school
:	:	:	:	:	:
:	X	X	X	X	:Ending date at post-secondary school
:	:	:	:	:	:Specify degree/certificate received from post-
:	X	X	X	X	:secondary school
:	:	:	:	:	:
:	X	X	X	X	:Reason post-secondary school program not completed

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)
and Request data extracted from the Operations
Reporting Master File (ORMF)

MEPRS/REQUEST	FORM A	FORM B	FORM C	FORM D	INFORMATION
					:LABOR FORCE
	X	X	X	X	:Type of civilian job could get if not :entering Army
	X	X	X	X	:Type of job last worked
	X	X	X		:Type of civilian job could get after :first Army enlistment
			X	X	:Number of weeks worked past year
			X	X	:Number of weeks not working & looking for work in :past year
			X		:Number of employers in last year
			X		:Number of employers since age 16
		X			:Evaluate groups of work activities for activity :like to do
		X			:Rate ways of work from most to least :preferred way to work
		X			:Self-description of abilities
					LEISURE TIME ACTIVITIES
	X	X			:When listen to radio (Weekdays/Weekends)
	X				:Types of radio programs listened to

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)
and Request data extracted from the Operations
Reporting Master File (ORMF)

MEPRS/REQUEST	FORM A	FORM B	FORM C	FORM D	INFORMATION
	X	X		X	:When watch TV (Weekdays/Weekends)
			X	X	:Types of TV programs watched
			X		:Types of cable TV programs watched
		X			:Average weekly hours watch TV/listen to radio
		X			:When read newspaper/magazine
		X			:Magazine readership/accessibility
		X			:Success which generated best feeling about self
		X			:Second and third biggest successes

PLANS TO USE/KNOWLEDGE OF ENLISTMENT INCENTIVES

	X	X	X		:Maximum accumulation on new Army College Fund plus :basic new GI Bill for 2, 3, and 4 year enlistment
	X	X	X		:Plans to participate in VEAP or new GI Bill :education assistance
	X	X	X		:Enlisted contribution (\$) to VEAP or new GI Bill :education assistance plans
	X	X	X		:Government contribution (\$) to VEAP or new GI Bill :education assistance plans

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)
and Request data extracted from the Operations
Reporting Master File (ORMF)

MEPRS/REQUEST	: FORM A :	FORM B :	FORM C :	FORM D :	INFORMATION
	: X :	: X :	: X :	:	:Total education contribution to VEAP or new GI Bill education assistance plans
	: X :	: X :	: X :	:	:Entire college education paid by total education contribution to VEAP or new GI Bill
	: X :	: X :	: X :	:	:Comparison of total education contribution to VEAP or new GI Bill with other military branches
	: X :	: X :	: X :	:	:Eligibility for VEAP education fund
	: X :	: X :	: X :	:	:Maximum basic VEAP accumulation during 2, 3, and 4 year enlistment
	: X :	: X :	: X :	:	:Plans to use VEAP
	: X :	: X :	: X :	:	:Maximum accumulation with Army College Fund education incentive during 2, 3, and 4 year enlistment
	: X :	: X :	: X :	:	:Enter active duty after what date to be eligible for new GI Bill
	: X :	: X :	: X :	:	:Eligibility for New GI Bill education benefits
	: X :	: X :	: X :	:	:GI Bill participation
	: X :	: X :	: X :	:	:Maximum accumulation in basic new GI Bill during 2, 3, and 4 year enlistment
	: X :	: X :	: X :	:	:Amount of Cash Enlistment Bonus

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)
and Request data extracted from the Operations
Reporting Master File (ORMF)

MEPRS/REQUEST	FORM A	FORM B	FORM C	FORM D	INFORMATION
ENLISTMENT					
:ADVERTISING/PROMOTIONAL MATERIAL					
	X				:Exposure/recognition of joint military services slogans/ :advertising/promotional material
	X		X	X	:Exposure/recognition/response to Army :advertising/promotional material
	X			X	:Receipt of unsolicited joint military/service-specific :recruiting literature
	X	X	X	X	:Recognition and impression of Army TV commercial
	X	X	X	X	:Effect of Army TV commercial on decision to enlist
	X	X	X	X	:Perceived message and accuracy of Army TV commercial
	X		X	X	:Items received when card sent in response to Army ad
	X		X	X	:Items received when toll free :number called in response to Army ad
	X		X	X	:Items received in response to toll free call/ :card that were used/appreciated
:MOS SELECTION PROCESS					
	X				:Give up cash bonus for desired MOS
	X				:Give up desired MOS for cash bonus

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)
and Request data extracted from the Operations
Reporting Master File (ORMF)

MEPRS/REQUEST	FORM A	FORM B	FORM C	FORM D	INFORMATION
					:Give up Army College Fund for desired :MOS
	X				
					:Give up desired MOS for Army College :Fund
	X				
					:Satisfaction with selected MOS
	X	X		X	
					:Satisfaction with information from Army :guidance counselor/recruiter
	X	X		X	
					:DELAYED ENTRY PROGRAM
					:School attendance/employment status during time :spent in DEP
			X		
					:Sought alternate source of school funds while in DEP
			X		
					:Frequency of and satisfaction with recruiter contact :while in DEP
			X		
					:ARMY RESERVE/NATIONAL GUARD RECRUITS
					:Participation in ROTC Simultaneous :Membership Program
				X	
					:Distance traveled to unit facilities :for drills and meetings
				X	
					:Time required to get to unit for drills and meetings
				X	
					:Means of transportation used to get to unit for dills :and meetings
				X	

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)
and Request data extracted from the Operations
Reporting Master File (ORMF)

MEPRS/REQUEST	FORM : A	FORM : B	FORM : C	FORM : D	INFORMATION
				X	:Participation in Split Entry Program
				X	:Army component (Reserve/National Guard)
				X	:Plans to transfer from Reserve/Guard to Active Army

DECISION MAKING

:GENERAL

	X	X	X	X	:Projected satisfaction with Army life
			X		:Importance ratings of reasons for :decision to talk to Army recruiter
	X	X	X	X	:First, second, third, and fourth choice of :military service
	X	X	X		:Reasons for enlisting (rated by :importance)
	X	X	X	X	:Most important reason for enlisting
	X	X	X		:Alternative if no military service had a :two-year option
	X	X	X		:Alternative if no military service paid :a cash bonus
	X	X		X	:When first started thinking :about enlisting in Army
	X		X	X	:Factors considered in Army enlistment decision

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)
and Request data extracted from the Operations
Reporting Master File (ORMF)

MEPRS/REQUEST	FORM A	FORM B	FORM C	FORM D	INFORMATION
					:When was definite decision made to apply for :Army enlistment
	X	X		X	
					:How sure were you of Army component desired
	X	X		X	
					:Reason for choice of particular component
				X	
					:Importance rating of reasons to enlist :in Reserve or National Guard vs. Active Army
				X	
					:Perceived difficulty in leaving military prior to :end of enlistment term
	X	X		X	
					:Would you consider joining the Army Reserve after active :duty for additional cash or educational benefits
	X	X			
					:Person at post-secondary school with whom discussed :Army enlistment decision
	X	X	X	X	
					:First contact with Army recruiter
		X		X	
					:Circumstances under which first talked :with Army recruiter
		X			
					:Advice to good friend about seeing military recruiter
		X			
			X	X	:Participation in Army-sponsored events
					:Sought further information about Army after :participation in Army-sponsored events
			X	X	
					:Participation in Reserve-sponsored events :prior to enlistment
					:Sought further Army information after :participation in Reserve-sponsored events
			X	X	

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)
and Request data extracted from the Operations
Reporting Master File (ORMF)

MEPRS/REQUEST	FORM : A	FORM : B	FORM : C	FORM : D	INFORMATION
: EDUCATION RELATED					
	:	:	:	:	:Importance of Army service/college fund :booklet received
	:	:	:	:	:Alternative if no military service paid :extra educational bonus
	:	:	:	:	:Main reason why decided to enlist vs :going to school
: JOB RELATED					
	:	:	:	:	:Alternative if job selected had no Army :College Fund extra education bonus
	:	:	:	:	:Alternative if job selected had no :two-year option
	:	:	:	:	:Alternative if no cash bonus for job :selected
	:	:	:	:	:Choice if offered full-time civilian job :that began at time shipping out
	:	:	:	:	:Factors important to job satisfaction
	:	:	:	:	:Certainty of training wanted when :enlisted
	:	:	:	:	:Factors important in job selection
	:	:	:	:	:Selection of job paying Army College Fund :extra education benefits after first enlistment
	:	:	:	:	:Job factors important to willingness :to take job

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)
and Request data extracted from the Operations
Reporting Master File (ORMF)

MEPRS/REQUEST	FORM : A	FORM : B	FORM : C	FORM : D	INFORMATION
	:	:	:	:	:Most important job factor to know before :willing to take job
	:	X	X	:	
	:	:	:	:	:Job most enjoy
	:	X	:	:	
	:	:	:	:	:Difficulty in finding full-time job in :area of residence
	X	:	X	:	
	:	:	:	:	:Job choice if could have any job desired
	X	X	:	:	
	:	:	:	:	:Rating terms of enlistment duty option packages
	X	X	X	:	
	:	:	:	:	:Selection of job paying :cash enlistment bonus
	X	X	X	:	
	:	:	:	:	:Amount of cash enlistment bonus
	:	:	:	:	:Civilian or Army work/activities enjoyed
	:	X	:	:	
	X	X	X	X	:Rating terms of service and :educational assistance package
	:	:	:	:	:Terms of service and education assistance :packages would not enlist under
	X	X	X	X	
	:	:	:	:	:Rate type of work most like to do
	:	X	:	:	
	:	:	:	:	:Decision to enlist in Army affected by item :received in response to toll free call or card
	:	:	X	X	
	:	:	:	:	:In addition to Army, what will your employment :status be for next 12 months
	:	:	:	X	

Table 1 (continued)

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1985

ADDITIONAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS)
and Request data extracted from the Operations
Reporting Master File (ORMF)

MEPRS/REQUEST	: FORM : A	: FORM : B	: FORM : C	: FORM : D	INFORMATION
:INFLUENCERS					
			X	X	:Reactions of family & friends to to enlistment decision
		X	X		:Person relied on for help in deciding :career/job
		X	X		:Person sought for information about :career/job
			X	X	:Person to please most in job/career :choice
: MISCELLANEOUS					
	X	X	X	X	:Times started and completed survey
	X	X	X	X	:Day of week of survey
	X	X	X	X	:Beginning time of survey
	X	X	X		:Army/work/school plans after this :enlistment
				X	:Plans after Army training: civilian job,school
				X	:Full-time/part-time job plans after Army training

ADMINISTRATIVE IMPLEMENTATION

The Summer 1985 NRS was administered to new Army recruits in group settings during initial recruit processing at all eight Army Reception Stations during the months of June, July, August, and September 1985. For each administration all recruits beginning processing for Initial Entry Training during a one week period of Reception Station operation were surveyed.³ Each Reception Station was surveyed three times over the thirteen-week administration period, thus, the Summer 1985 NRS is a survey of twenty-four weekly cohorts of new Army recruits.

While the Summer 1985 NRS administration is a continuation of the ARI NRS effort begun in 1982, implementation procedures differ from previous practices in two important respects. First, Reception Station personnel were not responsible for survey administration. On-site supervision and administration of the NRS was the responsibility of research personnel from Westat, Inc. During the four to five days required for NRS administration at each Reception Station, Westat personnel were responsible for coordinating all aspects of NRS activities.⁴

A second feature distinguishing the Summer 1985 NRS from previous administrations was the method used for scheduling recruit surveys. A sampling plan was used to allocate administrations evenly throughout the survey period. During each of the twelve administration weeks, two Reception Stations were surveyed.⁵ This use of a sampling plan assured an even survey coverage of new recruits across the summer months and facilitated an efficient allocation of field personnel for survey administration. In the sections following, the sample plan, NRS administrative procedures, survey coverage, and survey representativeness are discussed.

³The primary focus of the NRS is on new (i.e., non-prior service) recruits. When recruits having prior service experience or those entering the Reception Station to complete the second half of their training (Split 2's) were identified, they were not scheduled to be surveyed. Prior identification of ineligible recruits was not possible at all times. ORMF data merged with survey data, however, does allow identification of individual recruits having prior service experience.

⁴Needless to say, however, the successful administration of the NRS could not have been accomplished without the considerable support and help provided by Reception Station personnel at all levels.

⁵The week containing July 4 was not included in the survey schedule.

Sampling Plan

In order to conform to NRS coverage requirements (i.e., three separate NRS administrations at each of the eight Reception Stations) and to facilitate efficient field personnel allocation, a sampling plan was adopted for the scheduling of NRS administrations. Characteristics of both the administrative period and the unique missions of the Reception Stations themselves aided in the development of the sampling plan. First, a twelve-week administrative period existed. This allowed the schedule to be divided into three discrete four-week blocks. Second, the even division of Reception Stations into OSUT and non-OSUT facilities provided two strata for sample selection.⁶ Given three four-week administrative periods and two Reception Station strata for scheduling, a Latin square experimental design (Cochran and Cox, 1957) was adopted as the most appropriate sampling plan. Table 2 reproduces the original Latin square design used for scheduling survey administrations.

As Table 2 shows, the Summer 1985 NRS was initially designed to be administered at Reception Stations in twelve of the thirteen weeks during the months of June, July, and August (the week containing July four was not surveyed). Two stations were to be surveyed each week and all stations were to be surveyed three times over the twelve-week period. The Latin square design illustrated in this table stratified stations into two groups (OSUT and non-OSUT) of four Reception Stations each and divided the administration period into three four-week blocks. This pattern of four stations in a group times the four weeks within an administrative block yields six 4X4 squares.

⁶One Station Unit Training (OSUT) Reception Stations process only combat arms Military Occupational Specialties (MOS). Non-OSUT Reception Stations process all remaining MOS. In addition, stations are distinguished as well on the basis of gender. OSUT stations process only males while non-OSUT stations process both males and females. OSUT and non-OSUT stations are identified below:

<u>OSUT</u>	<u>Non-OSUT</u>
Fort Benning	Fort Dix
Fort Bliss	Fort Jackson
Fort Knox	Fort Leonard Wood
Fort Sill	Fort McClellan

Table 2

Latin Square Sampling Plan for
Summer 1985 NRS Administrations

Reception Station	NRS Administrative Week											
	June 3*	June 10	June 17	June 24	July 8	July 15	July 22	July 29	Aug 5	Aug 12	Aug 19	Aug 26
OSUT												
Benning				X			X			X		
Bliss		X			X						X	
Knox	X							X	X			
Sill			X			X						X
Non-OSUT												
Dix			X				X		X			
Jackson	X				X					X		
Leonard Wood		X						X				X
McClellan				X		X					X	

* The first week's administrative schedule was moved to the week beginning September 2, 1985.

From each square, four cells were sampled according to Latin square design constraints. That is, each station appears in the sample once during any four week period and each week is represented only once in any month. The sampling was done independently across squares (i.e., across stratum and month).

In actuality, the original schedule presented in Table 2 had to be modified. As a consequence of the questionnaire review process taking longer than planned, the NRS instrument was not ready to enter the field during the first week of June. In response, the first week's schedule was reassigned to the first week in September (Table 4 on page 31 documents the final survey schedule). This modification constituted only a minor change in the original sampling plan.

Administrative Procedures

The Summer 1985 NRS was administered following a two-stage implementation process. These stages correspond to preadministration preparation and on-site NRS administrative activities.

Preadministration Preparation. Preadministration preparation consisted largely of contacting personnel at each of the eight Reception Stations in order to establish lines of communication and discuss Westat, ARI, and Reception Station personnel responsibilities during upcoming NRS administrations. This series of contacts was initiated by means of a letter sent by ARI officially requesting a Reception Station point of contact (POC) for the Summer 1985 NRS. The letter, which was sent approximately one month prior to the first Summer 1985 NRS administration, also identified ARI and Westat POC's and outlined proposed ARI and Westat responsibilities as well as Reception Station support requirements.

Once reception station POC's were identified, research personnel contacted each Reception Station's POC to finalize arrangements for survey administrations. Among the topics covered were: (1) scheduling of survey administrations (time and place) so as to impact upon normal reception station operations as little as possible, (2) the feasibility and mechanics of surveying a full week of recruits, (3) physical requirements--survey room, storage, etc., and (4) methods for identifying and rescheduling no-shows.

On-Site NRS Administration. On-site NRS administration followed a three-stage implementation procedure. First, on-site protocol and responsibilities were established. This included in-briefings with command and/or operations personnel, the establishment of scheduling requirements, and operationalizing tracking procedures. These initial field entry procedures established lines of communication and cooperation.

The second stage of implementation concerned the actual administration of the Summer 1985 NRS. Processing of recruits at the eight Reception Stations differs in both volume and schedule. In order to accommodate this fact, NRS administrations were scheduled to coincide as much as possible with natural "breaks" in the daily processing timetables of recruits at each station. Accordingly, the NRS was administered at some stations in the morning, at others during mid-day, and during the evening at some Reception Stations.

At each administration, four distinct forms of the NRS were distributed to recruits. Forms A, B, and C were administered to Regular Army recruits, while Form D was given to National Guard and Army Reserve recruits (see the first chapter for a more complete discussion of the multiple forms used and their content).

The three Regular Army forms were interleaved immediately prior to surveying the recruits to insure that each Regular Army recruit had an equal chance of receiving any one of Forms A, B, and C. The survey proctor asked new recruits whether they received a survey corresponding to their enlistment status (i.e., Forms A, B, and C for Regular Army--Form D for Army Reserve and National Guard). Following this distribution check, instructions for completing the survey (including acknowledgment of the Privacy Act) were given.

The final stage of on-site administration concerned the identification and rescheduling of recruits not surveyed. In order to assure sample member tracking, installation-specific negotiations were carried out to establish methods for identifying recruits not surveyed for one reason or another (i.e., medical tests, sick, AWOL, shipped early, etc.). When possible, these recruits were scheduled to be surveyed at the immediately following NRS administration. Reception Station personnel proved invaluable and very cooperative in this effort.

Administrative Coverage

The Summer 1985 NRS population was composed of accessions into the Regular Army, Army Reserve, and National Guard during the third and fourth quarters of FY 85. A total of 12,536 recruits completed this survey during the Summer survey effort. Table 3 presents survey counts for each of the eight Reception Stations.

Table 3
 Number of Completed 1985 Summer NRS Surveys
 by Reception Station

Reception Station	Cases	% of Sample
Fort Benning	1,803	14.4
Fort Bliss	478	3.8
Fort Dix	2,147	17.1
Fort Jackson	2,507	20.0
Fort Knox	1,428	11.4
Fort Leonard Wood	2,257	18.0
Fort McClellan	965	7.7
Fort Sill	951	7.6
Totals	12,536	100.0

It is apparent from this table that the number of surveys completed differed greatly across Reception Stations. For example, Fort Jackson accounted for one-fifth of the total number of surveys collected. In fact, the four Reception Stations having the highest number of completed surveys account for 69.5% of all Summer 1985 NRS surveys--much higher than the 50% which would be expected if Reception Station processing loads were equal. By contrast, Fort Bliss, Fort McClellan, and Fort Sill each account for less than 10% of the total. Such differentiation was not unexpected; Reception Station loads vary regarding the numbers of new recruits assigned for processing as well as their MOS and gender.

Table 4 presents the actual NRS survey participation (in numbers of completed surveys) for each Reception Station by week throughout June, July, August, and September of 1985.

Table 4
1985 Summer NRS Survey Completions by Survey Week

Week Beginning	Fort Benning	Fort Bliss	Fort Dix	Fort Jackson	Fort Knox	Fort Leonard Wood	Fort McClellan	Fort Sill
June 10		150				977		
June 17			878					296
June 24	541						350	
July 8		212		1,031				
July 15							299	341
July 22	491		516					
July 29					400	670		
August 5			711		521			
August 12	754			672				
August 19		109					302	
August 26						576		301
September 2				787	493			
Unknown	17	7	42	17	14	34	14	13
Totals	1,803	478	2,147	2,507	1,428	2,257	965	951

As Table 4 shows, the numbers of completed surveys vary across both Reception Stations and timing of survey administration. Reception Stations identified as completing relatively more total surveys in Table 3 consistently administered more surveys on a weekly basis than Reception Stations having a lower overall number of completed surveys. The frequencies presented in Table 4 indicate that considerable variation in Reception Station survey load occurred over the survey period. The greatest difference in numbers of completed surveys is seen at

Fort Leonard Wood where the difference between the first and last NRS administration is 401 cases (the smallest fluctuation occurred at Fort Sill where the difference between the highest and lowest number of recruits surveyed was 45).

Among Reception Stations there is considerable variation as well in the "mix," of RA, USAR, and ARNG recruits surveyed. The data in Table 5 demonstrate that at some stations the relative percentages of completed surveys by component are rather constant. The percentages of completed surveys by component at Fort Sill, for example, are 7.2% (RA), 9.1% (ARNG), and 6.7% (USAR). Other stations, though, tended to process a greater proportion of recruits in one or another component. For example, 21.0% of ARNG recruits were surveyed at Fort Benning while only 6.0% of USAR recruits were surveyed there; these percentages are in line with the combat mission of the ARNG as compared to the combat support mission of the USAR.

Table 5
1985 Summer NRS Survey Completions
by Army Component*

	Regular Army (Forms A,B,C)		National Guard (Form D)		Army Reserves (Form D)	
	Count	%	Count	%	Count	%
Fort Benning	994	14.1	613	21.0	131	6.0
Fort Bliss	212	3.0	94	3.2	154	7.1
Fort Dix	1,157	16.4	435	14.9	487	22.4
Fort Jackson	1,708	24.4	341	11.7	384	17.7
Fort Knox	945	13.4	339	11.6	104	4.8
Fort Leonard Wood	993	14.1	654	22.6	518	23.8
Fort McClellan	519	7.4	171	5.9	249	11.5
Fort Sill	509	7.2	265	9.1	145	6.7
Totals	7,037	100.0	2,912	100.0	2,172	100.0

* A total of 183 Forms A, B, and C and 232 Form D surveys were obtained for which no match could be made on the ORMF. Since no data on Army component are available for these individuals, they are excluded from this table.

The finding that the number of surveys completed at each Reception Station overall (and by survey week and by component) is not evenly distributed is to be expected. In part this reflects differences in mission among Reception Stations. Not only do Reception Stations differ with respect to the total number of recruits processed, processing load itself varies throughout the year. Finally, Reception Stations differ greatly in the component mix of recruits processed.

Survey Representativeness

The large number of surveys collected during the 1985 Summer NRS assures that these data will prove useful for summarizing and analyzing attitudes and motives influencing enlistment decision making. However, analysts of these data should be aware of limitations. Specifically, Summer 1985 NRS data is not generalizable to all FY 85 accessions. This is due, in large measure, to the seasonal differences in Army accessions.

Seasonal Variation. The seasonal variation that regularly occurs in the quality and quantity of recruits entering the Army components assure that these summer data will not strictly reproduce a profile of FY 85 Army accessions. For example, Reception Stations process relatively greater numbers of recent high school graduates, and Army Reserve and National Guard recruits during the summer months than at any other time of the year. Also, USAR and ARNG recruits are heavily scheduled for processing in June, in particular, to enable high school and post-high school students to participate in the Split Training Program.

The quality of recruits entering the Army varies throughout the year as well. The comparison of relative percentages of AFQT category 4A's surveyed and accessing throughout FY 85 (Table 8, page 37) shows that the survey percentage of category 4A's is less than half that for FY 85 accessions.

This caution regarding generalizability, however, should not serve as a distraction from the obvious value of the Summer 1985 NRS database. The size (N=12,536), coverage (the third and fourth quarters of FY 85), and quality (discussed in the chapter on data processing) of this database make it an attractive source of information to analysts and policymakers alike.

Response Rates. A distinctive feature of the Summer 1985 NRS was on-site administration by research personnel. This feature facilitated monitoring of survey administration and determination of the total number of recruits processed during the survey week. Using this information, NRS response rates (total surveyed/total processed) were computed by Reception Station and overall. Table 6 presents response rates.

Table 6

1985 Summer NRS Response Rates
by Reception Station

Reception Station	Response Rate
Fort Benning	.912*
Fort Bliss	.917
Fort Dix	.936*
Fort Jackson	.955
Fort Knox	.899
Fort Leonard Wood	.798
Fort McClellan	.929
Fort Sill	.879
Overall Rate	.895

* Includes only first and second NRS administrations. Complete documentation on number of recruits processed during third administration week not available.

Generally, the obtained response rates were excellent. The overall rate of .895 provides a favorable indication as to the success of the Summer 1985 NRS administration. Some fluctuation exists in individual Reception Station response rates, but no evidence points to any systematic nonresponse. Instead, the obtained rates emphasize the completeness of coverage.

Comparison of Survey Respondents to Population of Army Accessions. It was noted earlier that Summer 1985 NRS data cannot be generalized to all FY 85 accessions. Given this constraint, it is nevertheless instructive to view the degree to which characteristics of surveyed recruits are similar to those of all FY 85 recruits. Tables 7, 8, and 9⁷ provide three limited comparisons of the distributions of survey⁷ and population (defined as all accessions in FY 85) characteristics. These

⁷The term "survey" as it is used here refers to individuals surveyed by the Summer 1985 NRS. The survey characteristics being compared with the population composition come from Army personnel records (taken from the ORMF) which were merged with NRS data. Thus, "survey characteristics" should not be mistaken for self-reported data in this context.

tables compare distributions on component, AFQT levels, and gender. The population data in these tables were obtained by ARI from official records maintained by the Department of Defense.⁸

Component. Table 7 shows that the relative percentage of RA recruits surveyed is approximately five percentage points lower than that for total FY 85 Army accessions. Conversely, the percentages of both USAR and ARNG recruits surveyed exceed those for the fiscal year.

Table 7

Comparison of Army Component Distributions:
Total FY 85 Army Accessions (NPS Only),
Surveyed Individuals

Army Component	Surveyed Individuals Forms A-D	Total Army
Regular Army	58.1%	63.5%
Army Reserve	17.9%	15.5%
National Guard	24.0%	21.0%
N =	12,121*	187,716

* A total of 183 Forms A, B, and C and 232 Form D surveys were obtained for which no match could be made on the ORMF. Since no data on Army component are available for these individuals, they are excluded from this table.

⁸RA population data for FY 85 was obtained from the Enlisted Accession Branch, Director of Military Personnel Management, Office of Deputy Chief of Staff for Personnel, Department of Army; data for USAR/ARNG was obtained from the Defense Manpower Data Center, Defense Logistics Agency.

This pattern of deviation from total Army accessions by component is most likely an artifact of survey administration timing. Surveys were administered during the Summer months when a relatively greater number of Reserve and National Guard recruits are scheduled for initial training. This seasonal scheduling pattern for Army training is done so as to disrupt the educational or employment responsibilities of recruits as little as possible.

AFQT. Comparison of recruits' AFQT categories⁹ across respondent and total Army accessions shown in Table 8 reveal generally that the distribution for respondents is somewhat more tightly clustered about the middle AFQT categories than are total Army accessions. This is most noticeable in the case of AFQT category 4A in which there was a considerably smaller percentage of surveyed individuals than were among the total Army accessions.

⁹A respondent's AFQT category is based on his/her Armed Forces Qualification Test (AFQT) score on the Armed Services Vocational Aptitude Battery (ASVAB). The AFQT score scale has traditionally been divided into categories for purposes of reporting recruit trainability.

Table 8

Comparison of AFQT Distributions:
Total FY 85 Army Accessions (NPS Only),
Surveyed Individuals

AFQT Category	Surveyed Individuals Forms A-D	Total Army
1	3.2%	3.6%
2	31.5%	29.9%
3A & 3B	60.6%	56.9%
4A	4.7%	9.6%
N =	12,110*	186,898**

* A total of 183 RA and 232 USAR/ARNG surveys were obtained for which no match could be made on the ORMF and thus no data on AFQT are available for these individuals. In addition, the ORMF variable for AFQT was missing for 1 USAR/ARNG respondent. AFQT's lower than level 4A (i.e., 4B, 4C, and 5) were reported on the ORMF for 10 USAR/ARNG recruits; since an AFQT of 4A or better is currently required for NPS applicants to enlist in the Army, these respondents were treated as missing in this table.

** AFQT was unknown for 2 RA, 244 USAR, and 566 ARNG respondents. In addition, AFQT could not be obtained for 6 ARNG recruits who were not tested.

Though distributional differences in AFQT category percentages exist between surveyed and total Army accessions, the overall impression is one of general similarity.

Gender. Table 9 provides breakdowns by gender. In this table, more than in the previous two, the correspondence between survey and total Army percentages is very close. Only 1.6 percentage points distinguish these distributions.

Table 9

Comparison of Gender Distributions:
Total FY 85 Army Accessions (NPS Only),
Surveyed Individuals

Gender	Surveyed Individuals Forms A-D	Total Army
Male	85.8%	87.4%
Female	14.2%	12.6%
Missing		
N =	12,121*	187,715**

* A total of 183 RA and 232 USAR/ARNG surveys were obtained for which no match could be made on the ORMF and thus these individuals were not included in this table.

** Gender was unknown for 1 ARNG recruit.

Summary

In this chapter the administration of the Summer 1985 NRS has been documented. Features distinguishing this administration (use of on-site research personnel and implementation of a sampling plan for scheduling) from previous administrations have been stressed. Additionally, survey coverage and representativeness information was presented. It was determined that excellent response rates were obtained. The characteristics of recruits in the final two quarters of FY 85 differed in only predictable (but not substantial) ways from those of total Army accessions. In fact, the correspondence between surveyed individuals and total Army accessions is quite close across the distribution of all characteristics compared. Thus, the 1985 NRS provides data from recruits with key characteristics that are quite similar to those obtained by total FY 85 Army accessions.

The following chapter discusses the construction of the Summer 1985 NRS databases and provides indicators of database quality.

DATABASE CONSTRUCTION

This final chapter discusses the procedures used to construct the two RA and USAR/ARNG survey data files for the Summer 1985 NRS. The major types of data processing performed include: (1) data receipt control, (2) coding and coding verification, (3) data entry, (4) editing, and (5) construction of the NRS databases.

An overriding concern of the data preparation operations was to establish very complete accountability for the location and status of the 1985 NRS data. This necessitated the development of systems for following the progress of individual survey instruments through the data preparation processes, as well as procedures for examining and evaluating specific survey items. An extensive receipt control system was developed to trace the physical location and to record the stage of data processing for each individual survey collected. An extensive coding and editing operation was set up, using both manual and automated methodologies, to evaluate the completeness and appropriateness of responses to each survey item as well as across related questions. Survey instruments were manually examined item-by-item to ensure that only accurate data were entered onto the data file. When particular types of problems or respondent errors were detected, new variables were developed to document the discrepancies. These operations were both labor-intensive and time-consuming as they involved regular internal meetings and extensive work with the client in order to reach agreement regarding how certain errors were to be handled. This was an iterative process since new problems were discovered as additional data processing proceeded. The development and maintenance of these operations and procedures ensured the achievement of our task objective to provide very clean and consistent data for the 1985 NRS. Each of the data preparation procedures outlined above is discussed in a separate section in this chapter; data quality is documented in the section covering edit results.

Data Receipt Control

A data receipt control system was developed for this project as a central reference source for recording the progress of individual cases through the various stages of data processing. The system developed included both manual and computerized components. As completed survey forms were returned from the field sites, they were forwarded, usually in large shipping boxes, to the receipt control manager. In receipt control, the surveys were removed from the boxes, sorted and counted by form type, and checked against the field logs provided by the survey field administrators. The survey forms were then manually grouped and assigned a batch number for data entry. Basic information

concerning individual surveys such as form type, date of survey administration, reception station of administration, and so on was recorded on a computerized receipt control system. The use of this system facilitated periodic progress reports by form type, date, and station.

Coding and Verification

The 1985 NRS contained numerous questions of two basic types: closed-ended questions containing a list of pre-coded response categories, and open-ended questions requesting written responses. Some of the questions requesting written responses needed only brief answers, such as a date, a zip code, the name of the last post-secondary school attended, and type of degree or certificate received. The responses to these open-ended questions were relatively straightforward and were easily handled within the normal coding operations. Other open-ended questions requesting written responses obtained considerably more complex answers. For example, some questions inquired about the respondent's reasons for enlistment, another question asked for the respondent's interpretation of an Army advertisement. The open-ended questions requesting the more complex written responses were neither coded nor included on the main survey database. The answers to these questions were entered verbatim onto a separate data file for future analysis. This occurred immediately following case entry into the receipt control system. (See the 1985 Codebooks, Research Notes 86-48 and 86-49, especially Tables 1 and 2 for more detail regarding which open-ended questions were coded for inclusion on the survey database and which were entered only on the verbatim tape.)

The coding operation employed for the 1985 NRS involved a number of procedures: (1) checking survey items for legibility; (2) assigning special missing value codes; (3) noting and/or correcting unusual and inconsistent occurrences/patterns in the data; and (4) developing and assigning codes to several short-answer open-ended questions. To the extent possible, coders interpreted and rewrote hard-to-read responses to expedite data entry. Special codes were assigned when data were missing, when respondents provided more than one response to a question requesting a single answer, to note that the respondent was following a legitimate skip pattern, and when answers were out-of-range. (Additional special missing value codes were incorporated during database construction to indicate when the respondent's survey form did not contain particular questions, and when no record could be identified on the ORMF for the respondent.)

Special coding procedures were set up to process surveys which were fielded during the first week of the 1985 NRS. Respondents completing the survey during the first week of administration pilot-tested the new instruments prior to printing of

the final surveys. Some additional survey items and some response categories were included on the final printed versions of the 1985 NRS that were not present in the earlier versions. This necessitated training several coders to handle the coding on each of the four initial versions of the instruments. The coders had to use special coding conventions and maintain the same column designations for data entry as were employed for the final versions of the survey (even though the early survey instruments did not contain exactly the same question layouts). This special coding operation was necessary in order to avoid the development of separate data entry program formats to enter the two different versions of each of the four survey forms.

One of the benefits afforded by a manual data coding and editing operation is that coders can correct and/or label obvious errors prior to recording the data on computer tape. In reviewing each survey item for completeness and accuracy,¹⁰ coders gain a strong sense of how carefully a respondent filled out his or her survey. Indeed, data coders/editors become so familiar with the logical progression of thought that respondents follow in completing a survey that they are able to identify inconsistent responses to related questions dispersed throughout the instrument. In addition, coders can identify when a particular respondent should have skipped certain question sets based upon answers provided to preceding questions.

It is common practice for coders to alter data provided by respondents when it is fairly obvious that a response error has been made. In the 1985 NRS, decision rules were set up that enabled coders to determine the types of changes that were permissible for them to make. The process of developing decision rules was one that evolved over the course of working with the survey. Coders were instructed to develop a "problem card" to describe each difficulty or any question which they were uncertain how to code. Each problem card was reviewed by the coding supervisor who then made a decision about how such problems were to be handled subsequently. This process was somewhat complicated and time-consuming since the coding supervisor had to meet with project staff (and sometimes with the client) in order to determine how to handle certain responses or response patterns in the data. This was necessary to ensure accurate interpretation

¹⁰Coders actually reviewed survey items for the appropriateness of responses provided rather than "accuracy" per se. For instance, they checked to see that respondents provided one response when one answer was called for, and that respondents answered questions with a response that was specified in the pre-coded response categories or one that fell within a valid range of possible responses. When these conditions were not met, coders assigned special missing value codes to indicate the type of response error that was encountered.

of respondent comments, certain multiple responses, and so on. A decision log was maintained as a reference source for coders in handling problems. Coders were expected to check the coding decision log on a regular basis to acquaint themselves with the most current working assumptions and procedures.

The decision rules that were developed laid out the relationships between survey items such as the identification of similar questions, questions which relied on the same information, and questions which could be used to determine when subsequent questions were inappropriate for particular respondents. Coders were only allowed to make alterations to survey items identified in the decision logs. The types of changes that were made to survey data by coders included: substitution of the value code for a valid skip when the responses to preceding questions made it evident that the respondent should not have answered the question; substitution of a valid and consistent response for a missing or inconsistent response within a related set of questions. For example, respondents who answered that they: (1) didn't know about (were unaware of) the New GI Bill education benefits, (2) were uncertain whether or not they were going to have a contribution deducted from their pay, and (3) were uncertain whether or not they were participating in the program, should have followed the printed instructions to skip the subsequent more detailed questions regarding the program. When such respondents failed to skip these questions, coders were directed to recode actual responses to the valid skip codes. On the other hand, when respondents were able to answer numerous detailed questions about a topic, coders were permitted to reexamine the respondent's initial responses to questions on the topic. For example, coders were permitted to change a response to "Yes" for the question: "Did you ever respond to any of these Army advertisements," if the recruit went on to itemize materials they received in response to the ad.

When numerous instances of a particular type of response inconsistency were identified, these errors were not corrected during the coding and editing operations. Such inconsistencies were identified through a related "logic" variable (see discussion of editing in next section of this chapter).

Coders' work was checked for accuracy as a regular part of the coding procedures. One hundred percent of each coder's first batch of coding was examined by a coding supervisor for accuracy. If very few errors were identified, then 50% of the second batch was verified by the supervisor. Again, if few errors were identified, the verification rate was reduced to 20% of each coded batch. The verification rate was raised whenever coder error was observed to be increasing.

Open-Ended Coding. Open-ended questions were handled in one of two ways. Either the response was entered verbatim, such as

the first three characters of the military occupational specialty code and day of survey, or an abbreviated version of the response was recorded. For example, the names of universities attended were shortened to fit into a twenty-character field. The second major way short-answer open-ended questions were handled involved having coders read and evaluate the written response and then assign a value. Based upon the responses of approximately 10% of all respondents, categories were iteratively developed to classify the major recurring answer types. The coding schemes were usually fairly simplistic with the exception of vocational and academic areas of study. The latter codes were adopted from the Discipline Divisions developed in the 1981-1982 Higher Education General Information Survey (HEGIS).¹¹

Data Entry and Editing

Following coding, data layouts were produced for each version of the 1985 NRS instruments. Survey responses were keyed directly onto computer tape. All survey keying was 100% verified by experienced data entry personnel.

Two levels of data editing were performed to ensure the accuracy and utility of the data collected by the 1985 NRS. The first level consisted of checking variable value ranges and valid skip patterns. The second level of editing involved the construction of a series of logic variables which compared the internal consistency of related survey items.

The first level of editing was performed as a check on the accuracy of transcribing responses from the survey instruments onto data tape. As such, the first stage of editing examined the work of coding and data entry. Computerized comparisons of the intended data layout with the actual keyed data identified:

¹¹HEGIS was part of a coordinated effort on the part of the National Center for Education Statistics to acquire and maintain statistical data which quantified the characteristics and operations of higher education. Statistical tables were produced documenting the 1981-1982 surveys in HEGIS, 1981-1982 Earned Degrees. Table 5 in the report entitled, "Bachelor's, Master's, and Doctor's Degrees Conferred in Institutions of Higher Education, By Sex of Student and By Discipline and Specialty: 50 States and D.C., 1981-1982" presented major discipline divisions and specialties. The discipline divisions were used to code major fields of academic/vocational, technical, and business study (variable T657) for the 1985 NRS. Further information regarding validation of the HEGIS degrees conferred surveys is available in Westat, Inc. HEGIS: Post-Survey Validation Study, Volume 1. Washington, DC: National Center for Education Statistics, October 1979.

(1) values which fell outside the specified legitimate ranges (e.g., year of survey = 1990); and (2) answers provided to questions which logically should have been skipped by a particular respondent. The editing staff then checked the actual survey instruments to insure that the values recorded were not due to either coding or keying errors. Transcription errors which were identified were corrected at this stage of data preparation. Special edits were conducted to search for multiple responses (or no response when one was called for) to questions for which a single response was appropriate. Cases with variables failing Level 1 edit checks had reported values reassigned to ".", "A", "B" or "C" (nonresponse, multiple response error, out-of-range response, or valid skip pattern, respectively) depending on the reason for edit failure.

The second editing stage checked the internal consistency of respondents' answers to related first survey items. For example, a respondent's answers to the questions, "When did you first start thinking about enlisting in the Army?" and "When did you definitely decide to enlist?", should indicate that his or her initial thoughts preceded, or at least occurred simultaneous with the enlistment decision. When this was not the case, the two responses would be identified as inconsistent. When responses to a group of related survey items were found to be inconsistent, the value "1" was assigned to a corresponding logic variable. These logic variables provide the data analyst with a convenient index of data consistency (a value of "0" is assigned to consistent responses). Level 1 and 2 logic variable names are identified by the prefixes L1_ and L2_. Logic variable creation is documented in the NRS codebooks.

Edit check results should be used by analysts to judge overall data quality (see the next section) and to judge the quality of individual survey items. Analysts planning future surveys should also use the edit checks to judge the reliability of different question formats. There were considerably fewer Level 2 logic variables developed for the 1985 NRS than there had been for the 1984 surveys. This is due, in large part, to the coding and editing procedures that were employed. Coders were able to correct many logical inconsistencies prior to data entry thus reducing their incidence in the database. In addition, the work performed by coders in identifying multiple response errors, out-of-range, and other response errors prior to data entry reduced the number of the errors that had to be detected by a computerized editor, manually reviewed, and corrected on the survey files. Thus, the intensive coding effort helped to reduce the amount of data processing intervention and post-entry data corrections required. When it became apparent that specific logic errors were quite numerous, coders were instructed not to change the data as provided on the survey. Logic variables were developed to record the incidence of these inconsistencies in the

data. Thirteen Level 2 logic variables were developed for the RA survey data and 6 for the USAR/ARNG data.

Edit Results. Tables 10 through 12 provide some indications as to the success of these consistency checking measures.¹² These summaries are presented by survey form and component and reflect differences in the number and complexity of items in different forms of the survey. Differences between USAR and ARNG recruits (all of whom completed Form D) may reflect differences in how well Form D fit recruits from these two components.

Table 10 presents the frequencies of total survey non-response by form (Form D results are expressed separately for Army Reserve and National Guard recruits). The total number of missing values on a completed survey constitutes a rough index of item coverage. Generally, the fewer the number of missing items, the more fully a questionnaire was filled out.

¹²A total of 232 Form D surveys were obtained from respondents for whom no matching ORMF record could be obtained to determine component. The distributions of response errors for these cases, however, are comparable overall to the distributions of response errors for USAR/ARNG respondents.

Table 10
Missing Values by Form*

Number of Values	Form A		Form B		Form C		Reserve Form D		Nat'l. Guard Form D	
	Count	%	Count	%	Count	%	Count	%	Count	%
None	655	26.6	744	30.9	514	21.9	197	9.1	250	8.6
1	375	15.2	346	14.4	374	15.9	133	6.1	186	6.4
2	291	11.8	203	8.4	271	11.6	353	16.3	465	16.0
3	216	8.8	151	6.3	183	7.8	205	9.4	284	9.8
4	117	4.7	102	4.2	142	6.0	137	6.3	198	6.8
5	88	3.6	64	2.7	98	4.2	109	5.0	134	4.6
6	81	3.3	67	2.8	78	3.3	113	5.2	134	4.6
7	52	2.1	55	2.3	65	2.8	101	4.7	120	4.1
8	58	2.4	43	1.8	51	2.2	101	4.7	131	4.5
9	48	2.0	50	2.1	38	1.6	103	4.7	142	4.9
10 or More	485	19.5	582	24.2	533	22.7	620	28.5	868	29.8
Total	2,466	100.0	2,407	100.0	2,347	100.0	2,172	100.0	2,912	100.0

* A total of 232 Form D surveys were obtained from respondents for whom no matching ORMF record could be obtained to determine component. The distribution of missing values for these cases overall resembles that of the USAR/ARNG components. However "no match" surveys were slightly less complete than USAR/ARNG surveys (i.e., 7.8% vs. 8.8% contained no missing values).

As can be seen in Table 10, the four survey forms differ with regard to the number of items left blank by respondents. The greatest differences exist between the Regular Army survey forms (Forms A, B, and C) and the Army Reserve/National Guard instrument (Form D) at the lower end of the scale (i.e., smaller numbers of missing values--none, 1, etc.). It appears that Regular Army recruits were much more thorough in the completion of their surveys than respondents from the two Army Reserve components (USAR and ARNG). Between 38% and 45% of the RA surveys contained one or fewer missing values, compared to roughly 15% of each of the reserve components completing Form D. At the higher end of the missing value scale ("10 or more" missing values), USAR and ARNG surveys had higher percentages of surveys with "10 or more" missing values than Forms A, B, or C.

In general, it appears that response coverage of survey items was adequate. No less than 70% of surveys, across all form

types (and no less than 76% of any RA forms), contained nine or fewer missing values.

Tables 11 and 12 present frequencies of out-of-range values and multiple response errors, respectively, for each form of the NRS. The out-of-range values provide a measure of respondent error and legibility in completing the NRS. The frequency of multiple response errors can be used to point out items in which respondents did not follow instructions to mark only one response. The lack of attention to directions may indicate that respondents did not find that the response alternatives provided were adequate. Overall, Tables 11 and 12 provide an assessment of respondents' difficulty in completing the NRS.

The data presented in Table 11 indicate that all forms of the NRS were highly legible and contained almost no out-of-range values. Between 94% and 99% of the NRS forms contained no out-of-range values. Close to 100% of all forms had 2 or fewer out-of-range values. This is a good indication that respondents were careful and accurate in completing their surveys.

Table 11
Out-of-Range Values by Form*

Number of Values	Form A		Form B		Form C		Reserve Form D		Nat'l. Guard Form D	
	Count	%	Count	%	Count	%	Count	%	Count	%
None	2,439	98.9	2,258	93.8	2,248	95.8	2,079	95.7	2,745	94.3
1	24	1.0	138	5.7	63	2.7	69	3.2	118	4.1
2	3	0.1	7	0.3	19	0.8	12	0.6	21	0.7
3	0	0.0	2	0.1	6	0.3	2	0.1	10	0.3
4	0	0.0	1	0.05	3	0.1	5	0.2	7	0.2
5	0	0.0	0	0.0	6	0.3	3	0.1	8	0.3
6	0	0.0	0	0.0	2	0.1	0	0.0	1	0.03
7	0	0.0	0	0.0	0	0.0	2	0.1	1	0.03
8	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0.0	1	0.05	0	0.0	0	0.0	1	0.03
Total	2,466	100.0	2,407	100.0	2,347	100.0	2,172	100.0	2,912	100.0

* A total of 232 Form D surveys were obtained from respondents for whom no matching ORMF record could be obtained to determine component. The distribution of out-of-range values for these cases overall, resembles that of the USAR/ARNG components. (Roughly 95% of both "no match" and USAR/ARNG Form D surveys contained no out-of-range values).

Table 12 shows that well over half of the surveys contained at most one multiple response errors. Between 84% and 91% of the forms contained one or fewer multiple response errors. The USAR and ARNG surveys contained slightly fewer of this type of error than the RA surveys. Form A had the largest percentage of surveys with multiple response errors. These findings indicate that, overall, respondents followed directions and marked only one response when a single response was appropriate. These findings suggest that the response alternatives provided in NRS items were adequate for categorizing recruits' responses.

Table 12

Multiple Response Errors by Form*

Number of Values	Form A		Form B		Form C		Reserve Form D		Nat'l. Guard Form D	
	Count	%	Count	%	Count	%	Count	%	Count	%
None	1,437	58.3	1,742	72.4	1,603	68.3	1,415	65.1	1,942	66.7
1	637	25.8	397	16.5	477	20.3	538	24.8	710	24.4
2	226	9.2	158	6.5	150	6.4	141	6.5	164	5.6
3	106	4.3	42	1.7	56	2.4	45	2.1	61	2.1
4	31	1.3	29	1.2	33	1.4	16	0.7	17	0.6
5	14	0.6	12	0.5	13	0.6	9	0.4	10	0.3
6	6	0.2	11	0.5	8	0.3	4	0.2	4	0.1
7	4	0.2	7	0.3	2	0.1	1	0.05	2	0.1
8	2	0.1	2	0.1	3	0.1	1	0.05	2	0.1
9	0	0.0	0	0.0	2	0.1	1	0.05	0	0.0
10 or More	3	0.1	7	0.3	0	0.0	1	0.05	0	0.0
Total	2,466	100.0	2,407	100.0	2,347	100.0	2,172	100.0	2,912	100.0

* A total of 232 Form D surveys were obtained from respondents for whom no matching ORMF record could be obtained to determine component. The distribution of multiple response errors for these cases overall resembles that of the USAR/ARNG components. However, "no match" surveys contained slightly more multiple response errors than other USAR/ARNG surveys (i.e., 63.8% vs. 65.1-66.7% contained no multiple response errors).

Level 2 Edits. Counts of Level 2 edit failures (i.e., failed consistency checks) are a useful measure of how carefully and accurately respondents completed their surveys, in general. These checks can assess the amount of (both intentional and accidental) misreporting by respondents, thus providing an indication of respondents' attentiveness to survey directions and skip patterns. They can reveal something about the respondents' motivation and the effectiveness of the survey design, just to mention a few of their uses. The incidence of inconsistent responses found in the 1985 NRS is somewhat underestimated since many of the less common logic errors were corrected during the coding and editing procedures. There were only 13 Level 2 logics developed for the RA (only 12 of which were applicable to Form C respondents), and 6 for the USAR/ARNG surveys in 1985.

Table 13 provides an overview of the consistency (or lack thereof) among survey responses to related questions across each form of the NRS. At first glance, it is evident that the

responses of Army Reserve and National Guard recruits were, overall, more consistent than those of the Regular Army respondents (i.e., over 76% of the Form D's had no failed logics vs. 59.7%, 61.5%, and 58.7%, respectively, for Forms A, B, and C).

Table 13
Failed Logic Checks by Form*

Number of Values	Form A		Form B		Form C		Reserve Form D		Nat'l. Guard Form D	
	Count	%	Count	%	Count	%	Count	%	Count	%
None	1,472	59.7	1,479	61.5	1,378	58.7	1,660	76.4	2,232	76.7
1	382	15.5	343	14.3	348	14.8	57	2.6	87	3.0
2	426	17.3	412	17.1	425	18.1	445	20.5	577	19.8
3	124	5.0	119	4.9	130	5.6	10	0.5	16	0.5
4	45	1.8	42	1.7	55	2.3	0	0.0	0	0.0
5	11	0.5	9	0.4	9	0.4	0	0.0	0	0.0
6	6	0.2	3	0.1	2	0.1	0	0.0	0	0.0
Total N of Logic Variables	(13)		(13)		(12)		(6)		(6)	
Total	2,466	100.0	2,407	100.0	2,347	100.0	2,172	100.0	2,912	100.0

* A total of 232 Form D surveys were obtained from respondents for whom no matching ORMF record could be obtained to determine component. The distribution of failed logic checks for these cases overall resembles that of the USAR/ARNG components. However, "no match" surveys failed slightly fewer logic checks than other USAR/ARNG surveys (i.e., 77.6% vs. 76.4-76.7% contained no failed logic checks).

Over 74% of all survey forms contained one or fewer logic failures. This indicates that the responses obtained in the 1985 NRS are highly consistent and, in turn, may indicate that respondents were motivated to follow the survey closely.

Summary of Edit Checks. Table 14 contains distributions for the sum of all response errors across all NRS-85 forms. That is, this table presents a "summary" of the quality of the 1984 Summer NRS data. In the column "Number of Values," "None" indicates that there was no occurrence of any of the data quality indicators presented in Tables 10-13 (i.e., missing values, out-of-range values, multiple response errors, and failed logics). A value of "10 or more" means that there were 10 or more occurrences of one or more response errors.

The distributions of this summary measure are fairly comparable within service components (i.e., RA and USAR/ARNG). Looking at surveys with "10 or more" total response errors reveals more clearly the differences in quality of data across components. On the whole, RA respondents had lower percentages of surveys with "10 or more" response errors than USAR and ARNG respondents. This is particularly striking given the fact that Form D had fewer items than any one of the RA forms. Form A surveys had the lowest percentage (23.4%) of "10 or more" errors, and USAR respondents completing Form D surveys had the highest at 34.4%.

Overall, no less than 66% of surveys completed by any component contained 9 or fewer response errors. Given the fact that response errors were calculated across nearly 400 variables, the incidence of error can be considered relatively low.

Table 14
Total Response Errors by Form*

Number of Values	Form A		Form B		Form C		Reserve Form D		Nat'l. Guard Form D	
	Count	%	Count	%	Count	%	Count	%	Count	%
None	323	13.1	407	16.9	286	12.2	109	5.0	164	5.6
1	308	12.5	300	12.5	267	11.4	98	4.5	117	4.0
2	283	11.5	283	11.8	260	11.1	240	11.1	321	11.0
3	238	9.6	211	8.8	225	9.6	228	10.5	274	9.4
4	214	8.7	134	5.6	203	18.6	171	7.9	242	8.3
5	156	6.3	138	5.7	152	6.5	141	6.5	205	7.0
6	109	4.4	91	3.8	103	4.4	137	6.3	172	5.9
7	95	3.8	64	2.7	85	3.6	108	5.0	130	4.5
8	90	3.7	66	2.7	85	3.6	120	5.5	142	4.9
9	73	3.0	60	2.5	60	2.6	103	4.7	142	4.9
10 or More	577	23.4	653	27.1	621	26.4	717	33.0	1,003	34.4
Total	2,466	100.0	2,407	100.0	2,347	100.0	2,172	100.0	2,912	100.0

* A total of 232 Form D surveys were obtained from respondents for whom no matching ORMF record could be obtained to determine component. The distribution of total response errors for these cases overall resembles that of the USAR/ARNG components. Overall, "no match" surveys were slightly more error-prone than other USAR/ARNG surveys (i.e., 3.4% vs. 5.0-5.6% contained no response errors).

Overall, the results in Tables 10-14 reveal that the data collected in the Summer 1985 NRS administration are of fairly good quality for use by analysts. The data quality indicators (i.e., missing values, out-of-range values, multiple response errors, and logic failures) show that these data do not contain a great extent of errors which would be prohibitive to conducting analyses. However, designers of future NRS instruments need to examine these errors in more detail. For example, the rate of errors for USAR/ARNG recruits warrants a close look at Form D. Some items may need to be reworded. Other items may need separate skip patterns for USAR and ARNG recruits. In fact, separate forms may need to be developed for each component.

Multiple Response Items

The 1985 NRS instrument contained several multiple response items which required special treatment because of their unconventional format. This section discusses how these items were handled in preparing the Summer 1985 database.

In questions which instructed respondents to "mark all that apply", each response was coded as a dichotomous variable. For example, T118 in Forms A-C (Regular Army) was separated into eight dichotomous variables, T118A-T118I, as follows:

- (T118) Which of these items did you use or appreciate having? (MARK ALL THAT APPLY)
- (T118A) A. I never received any of this material in response to a toll-free call or card.
- (T118B) B. Letter telling me location of Army recruiting station.
- (T118C) C. A gift like tube socks or wrist bands.
- (T118D) D. A poster.
- (T118E) E. Booklet about Army service.
- (T118F) F. Booklet about Army college fund.
- (T118G) G. A bumper sticker.
- (T118H) H. Army bookcovers.
- (T118I) I. None of these items.

A code "1" was assigned if the item was checked, a "0" if it was not. If the respondent circled only "B" and "E" in response to item T118, the value "1" would be assigned to variables T118B and

T118E. The remaining seven variables, T118A, T118C-T118D, and T118F-T118I, would be coded "0". No consistency checks were performed across all variables in serial list questions such as T118. Thus, it is possible that respondents provided answers on serial list question sets that are in conflict with one another. For instance, some respondents may have selected categories A ("I never received any of this material...") and G ("A bumper sticker") to T118. Analysts may want to check for consistency of responses across all serial list question sets.

Database Construction

Two databases were constructed for the Summer 1985 NRS. One file contains the survey responses of Regular Army recruits (Forms A, B, and C) and the other contains the survey responses of Army Reserve and National Guard recruits (Form D). Each data file has a separate record for each respondent containing: (1) survey responses; (2) Army personnel data (selected MEPRS and REQUEST variables extracted from the ORMF); and (3) created variables, e.g., the logic variables that identify inconsistencies in a recruit's responses. Both data files are available in SAS and OS format. See Appendixes F and G, respectively, for lists of variables included in the RA and USAR/ARNG data files.

Two separate databases were constructed for use in conjunction with the 1985 NRS survey data files. One contains a complete ORMF record for each respondent matched during the merge of survey data with selected ORMF data (described above). This database was constructed in OS format only and is available for merging additional data into the survey data files. The second separate database contains verbatim responses to the complex open-ended questions included on the 1985 NRS. The verbatim file is also in OS format. Both files are available from ARI.

REFERENCES

- Cochran, W.G., & Cox, G.M. Experimental Design, 2nd ed. NY: John Wiley & Sons, 1957.
- Doering, Z.D., Grissmer, D.W., & Morse, J.S. 1979 DoD Survey of Personnel Entering Military Service: Wave 1 User's Manual and Codebook (Rand Note N-1605-MRAL). Santa Monica, CA: The Rand Corporation, November 1980.
- Doering, Z.D., Grissmer, D.W., & Morse, J.S. 1979 DoD Survey of Personnel Entering Military Service: Wave 2 User's Manual and Codebook (Rand Note N-1606-MRAL). Santa Monica, CA: The Rand Corporation, November 1980.
- Elig, T.W. The 1982 DA Survey of Personnel Entering the Army: Background, User's Manual, and Codebook (Personnel Utilization Technical Area Working Paper 83-3). Alexandria, VA: US Army Research Institute for the Behavioral and Social Sciences, January 12, 1983.

APPENDIX A

THE 1985 ARI SURVEY OF ACTIVE ARMY RECRUITS

(FORM A)



Form - A

1985 ARI SURVEY
OF ACTIVE ARMY RECRUITS

The Army Research Institute (ARI) is conducting a survey of people entering the Army. You have been selected to participate in this important survey. Your answers will have no effect on you as an individual. Please read and follow all directions carefully.

NOTE:

Public Law 93-573, called the Privacy Act of 1974, requires that you be informed of the purpose and uses to be made of the information that is collected.

The Department of the Army may collect the information requested in the ARI Survey of New Army Recruits under the authority of 10 United States Code 139.

Providing information in this questionnaire is voluntary. Failure to respond to any particular questions will not result in any penalty.

The information collected in the survey will be used to evaluate and improve military personnel and recruiting policies. This information will be used for research and analysis purposes only.

HOW TO FILL OUT THIS SURVEY

- a. Listen to the directions given before you begin.
- b. Read each question carefully.
- c. Mark your answers directly on this form.
- d. Circle the number next to the answer(s) that best fits your opinion. Some questions should only have one answer; others will direct you to circle all that apply. Be sure to read the directions carefully.
- e. If you have any questions, please raise your hand and someone will come around to help you.

HOW TO ANSWER THE QUESTIONS

There are several types of questions that will be asked in the questionnaire. For most questions, several choices will be provided and you will indicate which is the best answer or answers for you. Sometimes you will be directed to give only one answer, as in this example:

What branch of the military are you entering?
(CIRCLE ONLY ONE)

Army..... ①
Air Force..... 2
Navy..... 3
Marines..... 4

There is only one answer possible for this question. Sometimes these questions are presented in a table like this:

	<u>English</u>	<u>Math.</u>	<u>History</u>	<u>Chemistry</u>
Of the following choices, what was your favorite course in high school?	①	2	3	4
What was your second favorite?	1	2	③	4
What was your third favorite?	1	②	3	4
What was your fourth favorite?	1	2	3	④

In this case, one number in each row was circled. Notice that you always CIRCLE THE NUMBER THAT REPRESENTS YOUR ANSWER.

Other times you will be asked to circle as many answers as are appropriate, like this:

Which sports did you participate in while you were in high school? (CIRCLE ALL THAT APPLY)

Football.....	1
Basketball.....	2
Swimming.....	3
Baseball.....	④
Track.....	5
Other (Specify) <u>Soccer</u>	⑥

This person played two sports, but one was not on the list. Therefore, he wrote "Soccer" where it asked for any others, and circled the numbers representing both baseball and any "Other" sports.

In some other cases you will be asked to write a few sentences to answer the question. Those kinds of questions will look like this:

What things that your recruiter told you impressed you the most about the Army?

He told me I would get a chance
to travel and would receive
special skill training.

Do not skip an item that does not seem to apply. If an item does not seem to apply, there will always be a response like "does not apply" for you to circle.

When you have completed the survey and checked to make sure that you have answered all the questions, please bring the survey booklet and the pencil back up to the front. There is no pressure to hurry; this is neither timed nor a test. Take your time and select for each question the one answer that best fits you. Please start now with question 1.

1. What Army component are you entering?

Active Army 1

Army Reserve 2

National Guard 3

} Stop! Tell the survey instructor immediately that you have been given the wrong questionnaire.

2. What is today's date?

The day of the week is:

YEAR	MONTH	DAY
85	01 JAN	<input type="text"/> <input type="text"/>
	02 FEB	
86	03 MAR	0 0
	04 APR	1 1
	05 MAY	2 2
	06 JUN	3 3
	07 JUL	4
	08 AUG	5
	09 SEP	6
	10 OCT	7
	11 NOV	8
	12 DEC	9

01 SUNDAY
02 MONDAY
03 TUESDAY
04 WEDNESDAY
05 THURSDAY
06 FRIDAY
07 SATURDAY

A. What time is it now? (CIRCLE AM OR PM)

TIME: _____ : _____ AM
PM

3. What day and at what time did you arrive at this reception station? (CIRCLE AM OR PM)

01 SUNDAY
02 MONDAY
03 TUESDAY
04 WEDNESDAY
05 THURSDAY
06 FRIDAY
07 SATURDAY

TIME: _____ : _____ AM
PM

4. Circle the number next to the reception station that you are currently at:

- Fort Dix 01
- Fort Leonard Wood. 02
- Fort Sill. 03
- Fort Bliss 04
- Fort Jackson 05
- Fort McClellan 06
- Fort Knox. 07
- Fort Benning 08

5. What is your Social Security Number?

□□□□-□□□□-□□□□□□

6. What is your MOS?

□□□□

7. Have you ever been a student at a college or junior college for at least one semester?

- Yes. 1
- No 2

8. Based on what you know now, how satisfied do you think you will be with Army life? Please use the scale below to answer this question.

VERY SATISFIED							VERY DISSATISFIED
1	2	3	4	5	6	7	

I. YOUR ENLISTMENT

If you were eligible to enlist in all four services (for the same training, term of enlistment, cash bonus, and educational assistance), which service would be your. . . (CIRCLE ONE CHOICE IN EACH ROW)	Army	Air Force	Navy	Marines
9. first choice?	1	2	3	4
10. second choice?	1	2	3	4
11. third choice?	1	2	3	4
12. fourth choice?	1	2	3	4

13. Do you remember seeing, hearing, or receiving (before you enlisted) any advertising or promotional material from all the military services together?

- Yes 1
 No 2 (GO TO Q.14)

13a. Where did you see or hear this material? (CIRCLE ALL THAT APPLY)

- On television 01
 In magazines 02
 On the radio 03
 In the help wanted section of the newspaper 04
 In other parts of the newspaper 05
 In the mail 06
 In an Army recruiting station 07
 At school 08
 From a friend 09
 Other (SPECIFY) _____
 _____ 10

14. Do you remember seeing, hearing, or receiving any Army advertising or promotional material before you enlisted?

Yes. 1
No 2 (GO TO Q.16)

14a. Where did you see or hear this material? (CIRCLE ALL THAT APPLY)

On television. 01
In magazines 02
On the radio 03
In the help wanted section of the
newspaper. 04
In other parts of the newspaper. 05
In the mail. 06
In an Army recruiting station. 07
At school. 08
From a friend. 09
Other (SPECIFY) _____
_____ 10

15. Did you ever respond to any of these Army advertisements?

Yes. 1
No 2 (GO TO Q.16)

15a. How did you respond to these advertisements? (CIRCLE ALL THAT APPLY)

By sending in a card 01
By calling a toll free number. 02
By contacting an Army recruiter. 03

15b. What did you receive when you sent a card in response to an Army ad? (CIRCLE ALL THAT APPLY)

Letter telling me location of
Army recruiting station. 01
A gift like tube socks or wrist bands. . . 02
A poster 03
Booklet about Army service 04
Booklet about Army College Fund. 05
A bumper sticker 06
Army bookcovers. 07
I never received a response in
the mail from the card I sent in 08
I never sent a card in response to
an Army ad 09

15c. What did you receive when you called a toll free number in response to an Army ad?
(CIRCLE ALL THAT APPLY)

- Letter telling me location of Army recruiting station. 01
- A gift like tube socks or wrist bands. 02
- A poster 03
- Booklet about Army service 04
- Booklet about Army College Fund. 05
- A bumper sticker 06
- Army bookcovers. 07
- I never received a response in the mail to my toll free call. 08
- I never called a toll free number in response to an Army ad. 09

15d. Which of these items did you use or appreciate having?

- Letter telling me location of Army recruiting station. 01
- A gift like tube socks or wrist bands. 02
- A poster 03
- Booklet about Army service 04
- Booklet about Army College Fund. 05
- A bumper sticker 06
- Army bookcovers. 07
- None of these items. 08
- I never received any of this material in response to a toll free call or card 09

16. Did you receive military recruiting literature in the mail without asking for it?

- Yes. 1
- No 2 (GO TO Q.17)

16a. For which service(s) did you receive literature without asking for it? (CIRCLE ALL THAT APPLY)

- Air Force. 1
- Army 2
- Marine Corps 3
- Navy 4
- All services together. 5
- National Guard 6
- Reserve. 7

17. When did you first start thinking about enlisting in the Army?

- In the last month. 01
- 2 to 3 months ago. 02
- 4 to 6 months ago. 03
- 7 to 12 months ago 04
- 1 to 2 years ago 05
- 2 to 3 years ago 06
- 3 to 4 years ago 07
- More than 4 years ago. 08

18. When did you definitely decide to apply for enlistment in the Army?

- In the last month. 01
- 2 to 3 months ago. 02
- 4 to 6 months ago. 03
- 7 to 12 months ago 04
- 1 to 2 years ago 05
- 2 to 3 years ago 06
- 3 to 4 years ago 07
- More than 4 years ago. 08

In the VEAP program you can contribute to an education fund to which the government will also contribute. The next questions concern the basic VEAP program.

19. Are you eligible to have a VEAP education fund?

- Yes. 1
- No 2
- I don't know about this program. 8

20. What is the maximum amount that can be accumulated in basic VEAP (soldier's contribution plus government contribution) during a . . .

- two (2) year enlistment? \$, .00
- three (3) year enlistment? \$, .00
- four (4) year enlistment? \$, .00

21. Do you plan to use VEAP?

- I definitely will not use VEAP 1
- I probably will not use VEAP 2
- I probably will use VEAP 3
- I definitely will use VEAP 4
- I don't know enough about VEAP to know if I will use it or not 8

22. What is the maximum amount that can be accumulated with the Army College Fund (ACF) educational incentive (soldier's VEAP contribution plus government VEAP contribution plus ACF incentive) during a . . .

- two (2) year enlistment? \$, .00
- three (3) year enlistment? \$, .00
- four (4) year enlistment? \$, .00

The government is starting a new educational fund for members of the military. The next questions concern this New GI Bill education program.

23. To be eligible for the New GI Bill soldiers must enter active duty after what date?

- 1 January 1985 1
- 1 March 1985 2
- 1 May 1985 3
- 1 July 1985 4
- 1 September 1985 5
- I don't know 8

24. Are you eligible for the New GI Bill education benefits?

- Yes 1
- No 2
- I don't know about this program 8

25. Are you going to participate in the New GI Bill and have your contribution deducted from your pay?

- Yes 1
- No 2
- I don't know 8

26. What is the maximum amount that can be accumulated in the basic New GI Bill (soldier's contribution plus government contribution) during a . . .

two (2) year enlistment? \$ [] [] , [] [] [] [] .00
three (3) year enlistment? \$ [] [] , [] [] [] [] .00
four (4) year enlistment? \$ [] [] , [] [] [] [] .00

27. When the New Army College Fund (ACF) is added to the basic New GI Bill what is the maximum amount that can be accumulated for a . . .

two (2) year enlistment? \$ [] [] , [] [] [] [] .00
three (3) year enlistment? \$ [] [] , [] [] [] [] .00
four (4) year enlistment? \$ [] [] , [] [] [] [] .00

28. Are you participating in either the VEAP or the New GI Bill education assistance plans?

Yes, VEAP 1
Yes, New GI Bill 2
No 3 } SKIP TO
I don't know 8 } Q.29

28a. I will contribute: \$ [] [] , [] [] [] [] .00
plus the government will contribute: \$ [] [] , [] [] [] [] .00
for a TOTAL education package of \$ [] [] , [] [] [] [] .00

28b. Do you think the amount would pay for your entire college education?

Yes 1
No 2

28c. Do you think the amount is more, less or about the same as what the Navy, Air Force or Marines offer?

More 1
Less 2
About the same 3

29. Did you sign up for a job that pays an Army College Fund extra educational benefit at the end of your first enlistment?

Yes. 1
 No 2 } (GO TO Q.30)
 Don't Know 8

29a. Suppose the job you signed up for did not pay an Army College Fund extra education bonus. What would you have done?

Signed up for the same job anyway. 1
 Signed up for a different job in the Army whether or not it paid this educational bonus. 2
 Signed up for a different job in the Army only if it paid a cash bonus. 3
 Tried to join a different service. 4
 Not enlisted at all. 5

29b. Suppose neither the Army nor any other military service paid an extra educational bonus on top of the basic VEAP or New G. Bill. What would you have done?

Signed up for the same job anyway. 1
 Signed up for a different job in the Army 2
 Tried to join a different service. 3
 Not enlisted at all. 4

30. Listed below are six "packages" consisting of different terms of service and benefit amounts. Please rank them from 1 to 6 as to what you would consider to be the most desirable package (rank 1) to the least desirable (rank 6).

<u>Rank (1-6)</u>	<u>Term of Service</u>	<u>Benefit</u>
_____	2 yr. active duty	\$15,800 in education
_____	2 yr. active duty + 2 yr. reserve duty	\$15,800 in education, \$2,000 in cash
_____	3 yr. active duty	\$21,600 in education
_____	3 yr. active duty + 2 yr. reserve duty	\$21,600 in education, \$3,000 in cash
_____	4 yr. active duty	\$24,000 in education, \$4,000 in cash
_____	4 yr. active duty + 2 yr. reserve duty	\$24,000 in education, \$6,500 in cash

31. If you were not eligible to enlist in any service, what do you think you would be doing in the next twelve months?

- Working. 1
- Looking for work 2
- Going to school. 3
- Taking a break, traveling, etc 4
- Being a full time homemaker. 5

32. If you were not going into the military, how easy or difficult would it be for you to get a full-time job in the area where you lived?

- Not difficult at all 1
- Somewhat difficult 2
- Very difficult 3
- Almost impossible. 4
- I don't know 8

33. How long a term of enlistment did you sign up for?

- 2 years. 1
- 3 years or longer. 2 (GO TO Q.36)

34. Suppose the job you signed up for did not offer a 2-year option. What would you have done?

- Signed up for the same job anyway. 1
- Signed up for a different job in the Army whether or not it had a 2 year option. 2
- Signed up for a different job in the Army only if it had a 2 year option. 3
- Tried to join a different service. 4
- Not enlisted at all. 5

35. Suppose no military service had a 2 year option. What would you have done?

- Signed up for the same job anyway. 1
- Signed up for a different job in the Army 2
- Tried to join a different service. 3
- Not enlisted at all. 4

36. Did you sign up for a job which pays a CASH ENLISTMENT BONUS?

- Yes. 1
 - No 2
 - Don't know 8
- } (GO TO Q.39)

36a. What was the amount of your bonus?

\$, .00

37. Suppose the job you signed up for did not pay a cash bonus. What would you have done?

- Signed up for the same job anyway. 1
- Signed up for a different job in
the Army whether or not it paid
a cash bonus 2
- Signed up for a different job in the
Army only if it paid a cash bonus. 3
- Tried to join a different service. 4
- Not enlisted at all. 5

38. Suppose no military service paid a cash enlistment bonus. What would you have done?

- Signed up for the same job anyway. 1
- Signed up for a different job in
the Army 2
- Tried to join a different service. 3
- Not enlisted at all. 4

The Army is considering a new 1 year active duty option that would provide the usual veterans' benefits including educational assistance. Some of these packages include reserve duty of one weekend a month plus two weeks in the summer. In some of these packages Entry Training is counted as duty time; in other packages Entry Training is in addition to duty time.

39. Please rank the following packages from 1 (the most desirable) to 8 (the least desirable).

<u>Ranking</u>	<u>Term of Service</u>	<u>EDUCATION ASSISTANCE</u>	
		<u>Soldier Contributes</u>	<u>Government Adds</u>
_____	A. Entry Training + 6 year reserve duty	0	\$5,040
_____	B. Entry Training + 1 year active duty + 3 year reserve duty	\$1,200	\$6,600
_____	C. 1 year active duty + 3 year reserve duty	\$2,400	\$6,600
_____	D. Entry Training + 1 year active duty + 3 year reserve duty	\$2,400	\$14,600
_____	E. Entry Training + 2 year active duty	\$1,200	\$15,800
_____	F. 2 year active duty	\$1,200	\$15,800
_____	G. 2 year active duty + 2 year reserve duty	\$1,200	\$15,800
_____	H. Entry Training + 2 year active duty + 2 year reserve duty	\$1,200	\$15,800

In the list above, circle the LETTER in front of any package you WOULD NOT ENLIST UNDER.

In the next series of questions, use the following scale to rate HOW IMPORTANT each of the reasons listed below was in your decision to ENLIST.

	Not at all important	Somewhat important	Very important	I would not have enlisted except for this reason
40. I enlisted because I was unemployed and couldn't find a job.	1	2	3	4
41. I enlisted to give myself a chance to be away from home on my own.	1	2	3	4
42. I enlisted because the military will give me a chance to better myself in life.	1	2	3	4
43. I enlisted because I want to travel and live in different places.	1	2	3	4
44. I enlisted to get away from a personal problem.	1	2	3	4
45. I enlisted because I want to serve my country.	1	2	3	4
46. I enlisted because I can earn more money than as a civilian.	1	2	3	4
47. I enlisted because it is a family tradition to serve.	1	2	3	4
48. I enlisted to get trained in a skill that will help me get a civilian job when I get out.	1	2	3	4
49. I enlisted so I can get money for a college education.	1	2	3	4
50. I enlisted because I want to be a soldier.	1	2	3	4
51. I enlisted so I can get money for civilian vocational, technical, or business school education.	1	2	3	4

	Not at all important	Somewhat important	Very important	I would not have enlisted except for this reason
52. I enlisted for the physical training and challenge.	1	2	3	4
53. I enlisted to take time out before deciding what I really want to do.	1	2	3	4
54. I enlisted to learn to be a responsible, mature person.	1	2	3	4

Please indicate if the following questions are True or False for you:

	TRUE	FALSE
55. To get the military job I wanted, I gave up getting a cash bonus.	1	2
56. To get the military job I wanted, I gave up getting extra educational assistance from the Army College Fund.	1	2
57. I gave up the military work I wanted to get a cash bonus.	1	2
58. I gave up the job I wanted to get extra educational assistance from the Army College Fund.	1	2

59. How satisfied are you with the military job you signed up for?

- I do not know what job I signed up for . . . 1
- Very satisfied 2
- Somewhat satisfied 3
- Neither satisfied nor dissatisfied 4
- Somewhat dissatisfied. 5
- Very dissatisfied. 6

60. When you decided to enlist how sure were you about what job training you wanted?

- Not at all sure. 1
- Not too sure 2
- Somewhat sure. 3
- Very sure. 4

61. When you decided to enlist how sure were you about what part of the Army (Active, Reserve, National Guard) you wanted to join?

- Not at all sure. 1
- Not too sure 2
- Somewhat sure. 3
- Very sure. 4

62. Suppose a new enlistee were unhappy with military life. How easy or difficult do you think it would be to get out of the military before the end of the enlistment period?

- Very easy. 1
- Fairly easy. 2
- Somewhat difficult 3
- Very difficult 4
- Almost impossible. 5

63. How satisfied are you with the information the Army guidance counselor gave you about the kind of work you will be doing in your military work?

- I do not know what job I signed up for . . 1
- Very satisfied 2
- Somewhat satisfied 3
- Neither satisfied nor dissatisfied 4
- Somewhat dissatisfied. 5
- Very dissatisfied. 6

64. How satisfied are you with the information your recruiter gave you about the kind of work you will be doing in your military work?

- I do not know what job I signed up for . . 1
- Very satisfied 2
- Somewhat satisfied 3
- Neither satisfied nor dissatisfied 4
- Somewhat dissatisfied. 5
- Very dissatisfied. 6

65. What do you think you will do after this enlistment?

- Leave the Army to find civilian employment 1
- Leave the Army to attend college 2
- Leave the Army for civilian vocational/technical education 3
- Reenlist, but probably not make the Army a career. 4
- Stay in the Army until I retire. 5
- I do not know. 8

66. Would you consider enlisting in a United States Army Reserve unit for additional cash and/or education benefits upon completion of your active duty obligation?

- Definitely 1
- Probably 2
- Probably not 3
- Definitely not 4
- Don't know 8

The next 2 questions are very similar; they differ only in a few of the responses. Please be careful in answering; try to answer each question without comparing it to the other one.

67. Which of these reasons is your MOST IMPORTANT REASON for enlisting? (MARK ONLY ONE)

- I was unemployed 01
- To be away from home on my own 02
- I want to travel 03
- To get away from a personal problem. 04
- To serve my country. 05
- Earn more money. 06
- Family tradition to serve. 07
- To prove that I can make it. 08
- To get trained in a skill. 09
- Money for a college education. 10

68. Which of these reasons is your MOST IMPORTANT REASON for enlisting? (MARK ONLY ONE)

- I was unemployed 01
- To be away from home on my own 02
- Chance to better myself. 03
- To get away from a personal problem. 04
- To serve my country. 05
- Earn more money. 06
- Family tradition to serve. 07
- To prove that I can make it. 08
- To get trained in a skill. 09
- Money for a college education. 10

II. LEISURE TIME ACTIVITIES

69. When do you regularly listen to the radio during the week - Mondays through Fridays?
(CIRCLE ALL THAT APPLY)

- Mornings -- 6am to 10am. 1
- Daytime -- 10am to 3pm 2
- Late afternoon -- 3pm to 7pm 3
- Evenings -- 7pm to midnight. 4
- Overnight -- midnight to 6am 5
- I don't regularly listen to the
radio during the week. 6

70. When do you regularly listen to the radio during the weekend - Saturdays and Sundays?
(CIRCLE ALL THAT APPLY)

- Mornings -- 6am to 10am. 1
- Daytime -- 10am to 3pm 2
- Late afternoon -- 3pm to 7pm 3
- Evenings -- 7pm to midnight. 4
- Overnight -- midnight to 6am 5
- I don't regularly listen to the
radio during the weekend 6

71. When do you regularly watch TV during the week - Mondays through Fridays? (CIRCLE ALL
THAT APPLY)

- Mornings -- 6am to 9am 1
- Daytime -- 9am to 4pm. 2
- Late afternoon -- 4pm to 8pm 3
- Prime time -- 8pm to 11pm. 4
- Late night -- 11pm to 1am. 5
- Overnight -- 1am to 6am. 6
- I don't regularly watch TV during
the week 7

72. When do you regularly watch TV during the weekend - Saturdays and Sundays? (CIRCLE ALL
THAT APPLY)

- Mornings -- 6am to noon. 1
- Daytime -- noon to 6pm 2
- Early evening -- 6pm to 7pm. 3
- Evenings -- 7pm to 11pm. 4
- Late night -- 11pm to 1am. 5
- Overnight -- 1am to 6am. 6
- I don't regularly watch TV during
the weekend. 7

Do you listen to any of the following radio programs or programming types?

	Regularly tune in the radio to hear it	Sometimes hear it — you listen if it happens to be on when you turn on the radio	Have listened to it once or twice	Have never listened to it
73. King Biscuit Flower Hour	1	2	3	4
74. Rockline	1	2	3	4
75. Off the Record (Mary Turner)	1	2	3	4
76. Rick Dees Top 40	1	2	3	4
77. Metal Shop	1	2	3	4
78. Rock Quiz/Ster Quiz	1	2	3	4
79. Coast-to-Coast	1	2	3	4
80. Walt Love's Connection	1	2	3	4
81. Music of the City	1	2	3	4
82. Dance Music International (Gary Byrd)	1	2	3	4
83. America's Top 40 (Casey Kasem)	1	2	3	4
84. Rock Over London	1	2	3	4
85. Street Beat (Barnett Robbins)	1	2	3	4
86. Westwood One's in Concert	1	2	3	4
87. NBC Source	1	2	3	4

Do you watch any of the following types of programs on regular TV stations?

	Regularly turn on the TV to watch it	Sometimes watch it -- you watch it if it happens to be on when you turn on the TV	Have watched it once or twice	Have never watched it
88. Sports	1	2	3	4
89. General Drama	1	2	3	4
90. Suspense/Mystery Drama	1	2	3	4
91. Situation Comedies	1	2	3	4
92. Quiz and Game Shows	1	2	3	4
93. Variety or Talk Shows	1	2	3	4
94. Movies	1	2	3	4
95. USFL football -- spring season Monday Night Football	1	2	3	4
96. College football -- regular season	1	2	3	4
97. College football bowl games	1	2	3	4
98. Major league baseball -- regular season games	1	2	3	4
99. Major league baseball playoffs	1	2	3	4
100. World Series	1	2	3	4
101. NBA basketball	1	2	3	4
102. College basketball	1	2	3	4
103. NHL hockey	1	2	3	4
104. Professional wrestling	1	2	3	4
105. Car races	1	2	3	4
106. Golf tournaments	1	2	3	4
107. Tennis tournaments	1	2	3	4
108. Weekend sports shows like Wide World of Sports	1	2	3	4

109. A recent Army commercial on TV shows a young man diving into a swimming pool and saying he can enjoy high school because he doesn't have to worry about his college tuition.

Have you seen this commercial on TV?

Yes. 1
No 2 (GO TO Q.110)

109a. Please use the following scale to tell us how this commercial impressed you.

I disliked it or it gave me a
bad impression of the Army 1
It didn't impress me much. 2
I liked it and it gave me a
good impression of the Army. 3

109b. Did this commercial affect your decision to enlist?

No, I had already enlisted or
decided to enlist before I saw
this commercial. 1
No, I saw it before deciding to
enlist but it was not important
in my decision to contact a
recruiter or to enlist 2
It was important in my decision
to contact a recruiter or enlist 3
I would not have contacted an Army
recruiter or enlisted had I not
seen this commercial 4

109b. What messages did you think the commercial was trying to get across?

109c. Did you believe the information in the commercial was accurate?

Yes. 1
No 2

Please use the following table to identify which service uses each slogan.

	Army	Air Force	Navy	Marines	All services together in the same ad or commercial	None of these	I don't know
110. " <u>BLANK</u> . It's not just a job. It's an adventure."	1	2	3	4	5	6	8
111. " <u>Aim</u> high."	1	2	3	4	5	6	8
112. "The few. The proud. The <u>BLANK</u> "	1	2	3	4	5	6	8
113. "Be all you can be."	1	2	3	4	5	6	8
114. "Maybe you can be one of us."	1	2	3	4	5	6	8
115. "A chance to serve, a chance to learn."	1	2	3	4	5	6	8
116. "It's a great place to start."	1	2	3	4	5	6	8

III. FACTS ABOUT YOU

117. Which of these best describes the place where you were living when you enlisted?

- In a large city (over 250,000 people). . . . 1
- In a suburb of a large city. 2
- In a medium-sized city (50,000 to 250,000 people). 3
- In a suburb of a medium-sized city 4
- In a small city or town (under 50,000 people) 5
- In a rural area, but not on a farm or ranch 6
- On a farm or ranch 7

118. What was the zipcode of the house where you spent your teenage years? This could be your parent's house, another relative's home, or a guardian's home. If you moved during your teenage years, answer for the house where you lived for the longest time while you were 16 to 18 years old.

□ □ □ □ □ □

119. What time zone did you live in?

- Eastern. 1
- Central. 2
- Mountain 3
- Pacific. 4
- Other time zone (e.g., Alaska) 5
- I don't know 8

120. What was the month and year that you graduated from High School or last attended High School?

_____/_____
MO YR

121. Are you a regular high school diploma graduate (NOT A GED) with a diploma from a state recognized (accredited) high school?

- Yes. 1 (GO TO Q.122)
- No 2

121a. Why did you not get a diploma or why did you leave school early? (CIRCLE ALL THAT APPLY)

- I completed 12 years but flunked the state test to get a diploma. 01
- I completed high school in a school not recognized (accredited) by the state. 02
- My family needed money or needed me at home. 03
- I was expelled or suspended. 04
- I found a job I liked or I wanted to work full time. . . . 05
- I was bored, wasn't learning anything useful 06
- I got married or had a child 07
- I didn't get along with the other students 08
- The rules were too strict or I didn't get along with the teachers, counselors, or principal 09

122. At the time you enlisted (signed your contract), were you:

- In school full time 1
- In school part time 2
- Not in school 3

(CONSIDER YOURSELF IN SCHOOL DURING VACATIONS)

123. At the time you enlisted (signed your contract), were you:

- Working full time 1
- Working part time 2
- Not working but looking for work. 3
- Not working and not looking for work. 4

124. If you had not enlisted in the Army, during the next twelve months would you be:

- In school full time 1
- In school part time 2
- Not in school 3

125. If you had not enlisted in the Army, during the next twelve months would you be:

- Working full time 1
- Working part time 2
- Not working but looking for work. 3
- Not working and not looking for work. 4

126. Have you applied to any of the following types of schools?

- 4-year college or university 1
- 2-year junior college 2
- 2-year community college 3
- Vocational/technical or business school. . 4
- Did not apply to any of these schools. . . 5 (GO TO Q.135)

126a. Were you accepted by any of the following types of schools? (CIRCLE ALL THAT APPLY)

- 4-year college or university 1
- 2-year junior college 2
- 2-year community college 3
- Vocational/technical or business school. . 4
- I was not accepted by any of these schools. 5 (GO TO Q.135)

126b. Have you attended any of the following types of schools since leaving high school? (CIRCLE ALL THAT APPLY)

- 4-year college or university 1
- 2-year junior college 2
- 2-year community college 3
- Vocational/technical or business school. . 4
- I did not attend any of these schools. . . 5 (GO TO Q.135)

IF YOU DID ATTEND ANY OF THE TYPES OF SCHOOLS LISTED IN Q.126b, PLEASE ANSWER THE NEXT QUESTIONS FOR THE ONE SCHOOL YOU ATTENDED MOST RECENTLY.

127. What was the name of this school?

127a. What type of school is this?

- 4-year college or university 1
- 2-year junior college 2
- 2-year community college 3
- Vocational/technical or business school. . 4

128. What was your major field of study?

129. What type of program were you enrolled in?

Academic 1
Occupational 2
Other (SPECIFY) _____
_____ 3

130. When did you start attending this school?

_____/_____
MO YR

131. When did you last attend this school?

_____/_____
MO YR

132. Did you receive a:

a. Degree from this school?

Yes . . . 1 Please specify the type of degree

No. . . . 2

b. Occupational certificate
from this school?

Yes . . . 1 Please specify the type of
certificate

No. . . . 2

133. Did you complete the program in which you were enrolled?

Yes . . . 1
No. . . . 2 If no, why not? _____

134. While attending this school, to whom, if any, of the following people did you talk to in deciding to enlist in the Army? (CIRCLE ALL THAT APPLY)

Army recruiter at this school. 01
Army recruiter working in a
recruiting station in the town
where I attended this school 02
Army recruiter I had talked to
while in high school 03
Career/employment counseling
personnel at this school 04
Faculty advisor. 05
Other civilian faculty member. 06
ROTC instructor. 07
Other ROTC personnel 08

135. Assuming that you could have any type of job you wanted now, what kind of job would it be?

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftswoman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 34 - MILITARY OFFICER
- 35 - MILITARY ENLISTED
- 46 - I AM NOT SURE WHICH CATEGORY

The following questions are about your parent's household or the household you grew up in. Answer these questions about the household that you marked the zip code for in Question 118.

136. Who lives in this household? (CIRCLE ALL THAT APPLY)

- My own mother. 01
- My own father. 02
- My stepmother. 03
- My stepfather. 04
- Grandparents(s). 05
- Brothers and/or sisters (Include
stepbrothers and stepsisters). 06
- My spouse. 07
- My children. 08
- Other relatives. 09
- Other people not related to me 10
- Does not apply/I don't know. 98

137. Who is responsible for paying most of the bills in this household? (CIRCLE ONLY ONE)

- My own mother. 01
- My own father. 02
- My stepmother. 03
- My stepfather. 04
- Grandparents(s). 05
- Brothers and/or sisters (Include
stepbrothers and stepsisters). 06
- My spouse. 07
- My children. 08
- Other relatives. 09
- Other people not related to me 10
- Does not apply/I don't know. 98

138. How many cars are owned by people in this household?

- None 00
- One. 01
- Two. 02
- Three. 03
- Four 04
- Five 05
- Six. 06
- Seven. 07
- Eight or more. 08
- Does not apply/I don't know. 98

139. Of the cars mentioned above, how many are model year:

1985 _____ (WRITE NUMBER HERE)
1984 _____ 1979 _____
1983 _____ 1978 _____
1982 _____ 1977 _____
1981 _____ 1976 _____
1980 _____ 1975 or earlier _____

140. Is this household in a:

Single family house. 1
Duplex (2 houses in one building). 2
Townhouse or rowhouse. 3
Small apartment building
(3 to 5 units) 4
Medium apartment building
(6 to 25 units). 5
Large apartment building
(more than 26 units) 6
Not applicable/I don't know. 8

141. What is the monthly rent or mortgage payment including utilities?

Less than \$100 per month 01
\$100-199 per month 02
\$200-299 per month 03
\$300-399 per month 04
\$400-499 per month 05
\$500-599 per month 06
\$600-699 per month 07
\$700-799 per month 08
\$800-899 per month 09
\$900-1000 per month. 10
More than \$1000 per month. 11
Housing is provided by employer. 96
Does not apply 97
I don't know the rent/mortgage payment . . . 98

142. What is the market value of household owned?

Less than \$10,000	01
\$10,000 - 20,000	02
\$20,001 - 30,000	03
\$30,001 - 40,000	04
\$40,001 - 50,000	05
\$50,001 - 60,000	06
\$60,001 - 70,000	07
\$70,001 - 80,000	08
\$80,001 - 90,000	09
\$90,001 - 100,000	10
\$100,001 - 125,000	11
\$125,001 - 150,000	12
\$150,001 - 200,000	13
\$200,001 or more	14
Does not apply	97
I don't know the market value	98

143. What is the highest level of school your FATHER (or male guardian) completed?

8th or below	01
9th	02
10th	03
11th	04
12th	05
1 year of college	06
2 years of college	07
3 years of college	08
4 or more years of college	09
I don't know	98

144. What is the highest diploma or degree that your FATHER (or male guardian) has?

Masters, doctorate, or professional	1
B.A. or B.S. degree	2
Associate degree (A.A.) from a junior or community college	3
A high school diploma	4
A GED certificate	5
None of the above	6
I don't know	8

145. What is the highest level of school your MOTHER (or female guardian) completed?

8th or below	01
9th	02
10th	03
11th	04
12th	05
1 year of college	06
2 years of college	07
3 years of college	08
4 or more years of college	09
I don't know	98

146. What is the highest diploma or degree that your MOTHER (or female guardian) has?

Masters, doctorate, or professional	1
B.A. or B.S. degree	2
Associate degree (A.A.) from a junior or community college	3
A high school diploma	4
A GED certificate	5
None of the above	6
I don't know	8

147. What would you say is the total yearly income of your parents or guardians and all family members who live with them, before taxes and other deductions? DO NOT INCLUDE YOUR INCOME.

Less than \$2,599 a year (less than \$50 a week)	01
\$2,600-\$5,199 a year (about \$50-\$99 a week)	02
\$5,200-\$10,399 a year (about \$100-\$199 a week)	03
\$10,400-\$15,599 a year (about \$200-\$299 a week)	04
\$15,600-\$20,799 a year (about \$300-\$399 a week)	05
\$20,800-\$25,999 a year (about \$400-\$499 a week)	06
\$26,000-\$31,199 a year (about \$500-\$599 a week)	07
\$31,200 or more a year (about \$600 a week or more)	08

USE THE FOLLOWING LIST TO ANSWER THE NEXT TWO QUESTIONS.

148. What type of work does your father (or male guardian) do? (If deceased, indicate his last job).

WRITE CODE HERE

149. What type of work does your mother (or female guardian) do? (If deceased, indicate her last job).

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 34 - MILITARY OFFICER
- 35 - MILITARY ENLISTED
- 45 - Does not work for pay or HOMEMAKER
- 46 - Works for pay but I am not sure which category
- 47 - Not applicable

150. When did you first establish your own household by moving out of this household and living on your own income? College students who depend on relatives for support and return home for vacations are NOT considered to have established a separate household.

- Joining the Army is the first time
 - I have been away from home to live on my own income 1 (GO TO Q.153)
- In the last 6 months 2
- 7-12 months ago 3
- 13-18 months (1 to 1/2 years ago) 4
- 18-24 months (1 1/2 to 2 years ago) 5
- 25-26 months (2 to 3 years ago) 6
- More than 3 years ago 7

151. How much rent or mortgage payment including utilities did you pay for your own place or to relatives?

- Less than \$100 per month 01
- \$100-199 per month 02
- \$200-299 per month 03
- \$300-399 per month 04
- \$400-499 per month 05
- \$500-599 per month 06
- \$600-699 per month 07
- \$700-799 per month 08
- \$800-899 per month 09
- \$900-1000 per month 10
- More than \$1000 per month 11
- I pay no rent or mortgage; Housing provided by EMPLOYER 97
- I don't know the rent/mortgage payment 98

152. What is the market value of your house?

- Less than \$10,000 01
- \$10,000 - 20,000 02
- \$20,001 - \$30,000 03
- \$30,001 - \$40,000 04
- \$40,001 - \$50,000 05
- \$50,001 - \$60,000 06
- \$60,001 - \$70,000 07
- \$70,001 - \$80,000 08
- \$80,001 - \$90,000 09
- \$90,001 - \$100,000 10
- \$100,001 - \$125,000 11
- \$125,001 - \$150,000 12
- \$150,001 - \$200,000 13
- \$200,001 or more 14
- I don't know the market value 98

153. What is your marital status?

Single, never been married	1
Married	2
Divorced	3
Separated	4
Widowed	5

154. How many children do you have?

None	0
1.	1
2.	2
3.	3
4.	4
5.	5
6 or more	6

155. How much did you earn (before taxes) in the month before you enlisted (signed your contract)?

\$0	01
\$1-99 per month	02
\$100-199 per month	03
\$200-299 per month	04
\$300-399 per month	05
\$400-499 per month	06
\$500-599 per month	07
\$600-799 per month	08
\$800-999 per month	09
Over \$1000 per month	10

156. In 1984 how much did you earn (before taxes) from all the different kinds of work you did? (Include wages, salaries, tips, and commissions).

I had no 1984 earnings	00
Less than \$2,599 a year (less than \$50 a week)	01
\$2,600-\$5,199 a year (about \$50-\$99 a week)	02
\$5,200-\$7,799 a year (about \$100-\$149 a week)	03
\$7,800-\$10,399 a year (about \$150-\$199 a week)	04
\$10,400-\$12,999 a year (about \$200-\$249 a week)	05
\$13,000-\$15,599 a year (about \$250-\$299 a week)	06
\$15,600-\$20,799 a year (about \$300-\$399 a week)	07
\$20,800-\$25,999 a year (about \$400-\$499 a week)	08
\$26,000 or more a year (more than \$500 a week)	09

157. What type of job were you last working?

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 34 - MILITARY OFFICER
- 35 - MILITARY ENLISTED
- 45 - I HAD NOT WORKED FOR PAY BEFORE JOINING THE ARMY
- 46 - I AM NOT SURE WHICH CATEGORY

USE THE FOLLOWING LIST TO ANSWER THE NEXT TWO QUESTIONS.

158. What type of civilian job do you think you will be able to get after your first enlistment in the Army?

WRITE CODE HERE

159. What type of civilian job could you get if you were not entering the Army?

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 46 - I AM NOT SURE WHICH CATEGORY

160. What is your sex?

Male 1
Female 2

161. What is your ethnic group?

White, not Hispanic. 1
Black, not Hispanic. 2
Hispanic 3
Asian. 4
Other. 5

162. Is there cable TV in the household where you were living before you entered the Army?

Yes. 1
No 2

163. Did you ever serve in the military before this enlistment?

Yes. 1 Which service?

No 2

164. In your own words, please tell why you decided to enlist in the Army. What caused you to make this decision?

165. Of the reasons you mentioned above, what would you say is the most important reason?

Thank you very much for your time and effort in completing this survey.

Please mark end time: _____ : _____ AM
(CIRCLE AM OR PM) PM

APPENDIX B

THE 1985 ARI SURVEY OF ACTIVE ARMY RECRUITS

(FORM B)



Form - B

1985 ARI SURVEY
OF ACTIVE ARMY RECRUITS

The Army Research Institute (ARI) is conducting a survey of people entering the Army. You have been selected to participate in this important survey. Your answers will have no effect on you as an individual. Please read and follow all directions carefully.

NOTE:

Public Law 93-573, called the Privacy Act of 1974, requires that you be informed of the purpose and uses to be made of the information that is collected.

The Department of the Army may collect the information requested in the ARI Survey of New Army Recruits under the authority of 10 United States Code 139.

Providing information in this questionnaire is voluntary. Failure to respond to any particular questions will not result in any penalty.

The information collected in the survey will be used to evaluate and improve military personnel and recruiting policies. This information will be used for research and analysis purposes only.

HOW TO FILL OUT THIS SURVEY

- a. Listen to the directions given before you begin.
- b. Read each question carefully.
- c. Mark your answers directly on this form.
- d. Circle the number next to the answer(s) that best fits your opinion. Some questions should only have one answer; others will direct you to circle all that apply. Be sure to read the directions carefully.
- e. If you have any questions, please raise your hand and someone will come around to help you.

HOW TO ANSWER THE QUESTIONS

There are several types of questions that will be asked in the questionnaire. For most questions, several choices will be provided and you will indicate which is the best answer or answers for you. Sometimes you will be directed to give only one answer, as in this example:

What branch of the military are you entering?
(CIRCLE ONLY ONE)

Army..... ①
Air Force..... 2
Navy..... 3
Marines..... 4

There is only one answer possible for this question. Sometimes these questions are presented in a table like this:

	<u>English</u>	<u>Math.</u>	<u>History</u>	<u>Chemistry</u>
Of the following choices, what was your favorite course in high school?	①	2	3	4
What was your second favorite?	1	2	③	4
What was your third favorite?	1	②	3	4
What was your fourth favorite?	1	2	3	④

In this case, one number in each row was circled. Notice that you always CIRCLE THE NUMBER THAT REPRESENTS YOUR ANSWER.

Other times you will be asked to circle as many answers as are appropriate, like this:

Which sports did you participate in while you were in high school? (CIRCLE ALL THAT APPLY)

Football.....	1
Basketball.....	2
Swimming.....	3
Baseball.....	④
Track.....	5
Other (Specify) <u>Soccer</u>	⑥

This person played two sports, but one was not on the list. Therefore, he wrote "Soccer" where it asked for any others, and circled the numbers representing both baseball and any "Other" sports.

In some other cases you will be asked to write a few sentences to answer the question. Those kinds of questions will look like this:

What things that your recruiter told you impressed you the most about the Army?

He told me I would get a chance
to travel and would receive
special skill training.

Do not skip an item that does not seem to apply. If an item does not seem to apply, there will always be a response like "does not apply" for you to circle.

When you have completed the survey and checked to make sure that you have answered all the questions, please bring the survey booklet and the pencil back up to the front. There is no pressure to hurry; this is neither timed nor a test. Take your time and select for each question the one answer that best fits you. Please start now with question 1.

1. What Army component are you entering?

Active Army 1

Army Reserve 2 }
National Guard 3 }

Stop! Tell the survey instructor immediately that you have been given the wrong questionnaire.

2. What is today's date?

The day of the week is:

YEAR	MONTH	DAY
85	01 JAN	<u> </u> <u> </u>
	02 FEB	
86	03 MAR	0 0
	04 APR	1 1
	05 MAY	2 2
	06 JUN	3 3
	07 JUL	4
	08 AUG	5
	09 SEP	6
	10 OCT	7
	11 NOV	8
	12 DEC	9

- 01 SUNDAY
- 02 MONDAY
- 03 TUESDAY
- 04 WEDNESDAY
- 05 THURSDAY
- 06 FRIDAY
- 07 SATURDAY

A. What time is it now? (CIRCLE AM OR PM)

TIME: _____ : _____ AM
PM

3. What day and at what time did you arrive at this reception station? (CIRCLE AM OR PM)

- 01 SUNDAY
- 02 MONDAY
- 03 TUESDAY
- 04 WEDNESDAY
- 05 THURSDAY
- 06 FRIDAY
- 07 SATURDAY

TIME: _____ : _____ AM
PM

4. Circle the number next to the reception station that you are currently at:

- Fort Dix 01
- Fort Leonard Wood. 02
- Fort Sill. 03
- Fort Bliss 04
- Fort Jackson 05
- Fort McClellan 06
- Fort Knox. 07
- Fort Benning 08

5. What is your Social Security Number?

□□□□-□□-□□□□

6. What is your MOS?

□□□□

7. Have you ever been a student at a college or junior college for at least one semester?

- Yes. 1
- No 2

8. Based on what you know now, how satisfied do you think you will be with Army life? Please use the scale below to answer this question.

VERY						VERY
SATISFIED						DISSATISFIED
1	2	3	4	5	6	7

I. YOUR ENLISTMENT

If you were eligible to enlist in all four services (for the same training, term of enlistment, cash bonus, and educational assistance), which service would be your. . . (CIRCLE ONE CHOICE IN EACH ROW)	Army	Air Force	Navy	Marines
9. first choice?	1	2	3	4
10. second choice?	1	2	3	4
11. third choice?	1	2	3	4
12. fourth choice?	1	2	3	4

13. When did you first start thinking about enlisting in the Army?

- In the last month. 01
- 2 to 3 months ago. 02
- 4 to 6 months ago. 03
- 7 to 12 months ago 04
- 1 to 2 years ago 05
- 2 to 3 years ago 06
- 3 to 4 years ago 07
- More than 4 years ago. 08

14. When did you definitely decide to apply for enlistment in the Army?

- In the last month. 01
- 2 to 3 months ago. 02
- 4 to 6 months ago. 03
- 7 to 12 months ago 04
- 1 to 2 years ago 05
- 2 to 3 years ago 06
- 3 to 4 years ago 07
- More than 4 years ago. 08

15. How did you have your first contact with an Army recruiter?

- I contacted an Army recruiter on the advice of another service recruiter. . . 1
- I contacted an Army recruiter first. . . . 2
- An Army recruiter contacted me first . . . 3
- I was with a friend with whom a recruiter was meeting. 4
- I contacted an Army recruiter through a US Army Reserve or National Guard unit or member 5

16. Under what circumstances did you first talk with an Army recruiter?

- Talked by phone. 1
- Talked at a recruiting station 2
- Talked at a job fair 3
- Talked at school 4
- Talked at an Army Reserve unit 5
- Other. 6

In the VEAP program you can contribute to an education fund to which the government will also contribute. The next questions concern the basic VEAP program.

17. Are you eligible to have a VEAP education fund?

- Yes. 1
- No 2
- I don't know about this program. 8

18. What is the maximum amount that can be accumulated in basic VEAP (soldier's contribution plus government contribution) during a . . .

- two (2) year enlistment? \$ |__|_|_|,|__|_|_||.00
- three (3) year enlistment? \$ |__|_|_|,|__|_|_||.00
- four (4) year enlistment? \$ |__|_|_|,|__|_|_||.00

19. Do you plan to use VEAP?

- I definitely will not use VEAP 1
- I probably will not use VEAP 2
- I probably will use VEAP 3
- I definitely will use VEAP 4
- I don't know enough about VEAP to know if I will use it or not 8

20. What is the maximum amount that can be accumulated with the Army College Fund (ACF) educational incentive (soldier's VEAP contribution plus government VEAP contribution plus ACF incentive) during a . . .

- two (2) year enlistment? \$ |__|_|_|, |__|_|_|_|.00
- three (3) year enlistment? \$ |__|_|_|, |__|_|_|_|.00
- four (4) year enlistment? \$ |__|_|_|, |__|_|_|_|.00

The government is starting a new educational fund for members of the military. The next questions concern this New GI Bill education program.

21. To be eligible for the New GI Bill soldiers must enter active duty after what date?

- 1 January 1985 1
- 1 March 1985 2
- 1 May 1985 3
- 1 July 1985. 4
- 1 September 1985 5
- I don't know 8

22. Are you eligible for the New GI Bill education benefits?

- Yes. 1
- No 2
- I don't know about this program. 8

23. Are you going to participate in the New GI Bill and have your contribution deducted from your pay?

- Yes. 1
- No 2
- I don't know 8

24. What is the maximum amount that can be accumulated in the basic New GI Bill (soldier's contribution plus government contribution) during a . . .

two (2) year enlistment? \$ |__|_|_|,|__|_|_|_|.00

three (3) year enlistment? \$ |__|_|_|,|__|_|_|_|.00

four (4) year enlistment? \$ |__|_|_|,|__|_|_|_|.00

25. When the New Army College Fund (ACF) is added to the basic New GI Bill what is the maximum amount that can be accumulated for a . . .

two (2) year enlistment? \$ |__|_|_|,|__|_|_|_|.00

three (3) year enlistment? \$ |__|_|_|,|__|_|_|_|.00

four (4) year enlistment? \$ |__|_|_|,|__|_|_|_|.00

26. Are you participating in either the VEAP or the New GI Bill education assistance plans?

- Yes, VEAP 1
 - Yes, New GI Bill 2
 - No 3
 - I don't know 8
- } SKIP TO Q.27

26a. I will contribute: \$ |__|_|_|,|__|_|_|_|.00

plus the government will contribute: \$ |__|_|_|,|__|_|_|_|.00

for a TOTAL education package of \$ |__|_|_|,|__|_|_|_|.00

26b. Do you think the amount would pay for your entire college education?

- Yes 1
- No 2

26c. Do you think the amount is more, less or about the same as what the Navy, Air Force or Marines offer?

- More 1
- Less 2
- About the same 3

27. Did you sign up for a job that pays an Army College Fund extra educational benefit at the end of your first enlistment?

Yes 1
 No 2
 Don't Know 8 } (GO TO Q.28)

27a. Suppose the job you signed up for did not pay an Army College Fund extra education bonus. What would you have done?

Signed up for the same job anyway. 1
 Signed up for a different job in the Army whether or not it paid this educational bonus. 2
 Signed up for a different job in the Army only if it paid a cash bonus. . . . 3
 Tried to join a different service. 4
 Not enlisted at all. 5

27b. Suppose neither the Army nor any other military service paid an extra educational bonus on top of the basic VEAP or New GI Bill. What would you have done?

Signed up for the same job anyway. 1
 Signed up for a different job in the Army 2
 Tried to join a different service. 3
 Not enlisted at all. 4

28. Listed below are six "packages" consisting of different terms of service and benefit amounts. Please rank them from 1 to 6 as to what you would consider to be the most desirable package (rank 1) to the least desirable (rank 6).

<u>Rank (1-6)</u>	<u>Term of Service</u>	<u>Benefit</u>
_____	2 yr. active duty	\$15,800 in education
_____	2 yr. active duty + 2 yr. reserve duty	\$15,800 in education, \$2,000 in cash
_____	3 yr. active duty	\$21,600 in education
_____	3 yr. active duty + 2 yr. reserve duty	\$21,600 in education, \$3,000 in cash
_____	4 yr. active duty	\$24,000 in education, \$4,000 in cash
_____	4 yr. active duty + 2 yr. reserve duty	\$24,000 in education, \$6,500 in cash

29. If you were not eligible to enlist in any service, what do you think you would be doing in the next twelve months?

- Working. 1
- Looking for work 2
- Going to school. 3
- Taking a break, traveling, etc 4
- Being a full time homemaker. 5

30. How long a term of enlistment did you sign up for?

- 2 years. 1
- 3 years or longer. 2 (GO TO Q.33)

31. Suppose the job you signed up for did not offer a 2-year option. What would you have done?

- Signed up for the same job anyway. 1
- Signed up for a different job in the Army whether or not it had a 2 year option. 2
- Signed up for a different job in the Army only if it had a 2 year option. . . . 3
- Tried to join a different service. 4
- Not enlisted at all. 5

32. Suppose no military service had a 2 year option. What would you have done?

- Signed up for the same job anyway. 1
- Signed up for a different job in the Army 2
- Tried to join a different service. 3
- Not enlisted at all. 4

33. Did you sign up for a job which pays a CASH ENLISTMENT BONUS?

- Yes. 1
 - No 2
 - Don't know 8
- } (GO TO Q.36)

33a. What was the amount of your bonus?

\$ [] [] , [] [] [] .00

34. Suppose the job you signed up for did not pay a cash bonus. What would you have done?

- Signed up for the same job anyway. 1
- Signed up for a different job in the Army whether or not it paid a cash bonus 2
- Signed up for a different job in the Army only if it paid a cash bonus. . . . 3
- Tried to join a different service. 4
- Not enlisted at all. 5

35. Suppose no military service paid a cash enlistment bonus. What would you have done?

- Signed up for the same job anyway. 1
- Signed up for a different job in the Army 2
- Tried to join a different service. 3
- Not enlisted at all. 4

<p>In the next series of questions, use the following scale to rate HOW IMPORTANT each of the reasons listed below was in your decision to ENLIST.</p>				
	Not at all important	Somewhat important	Very important	I would not have enlisted except for this reason
36. I enlisted because I was unemployed and couldn't find a job.	1	2	3	4
37. I enlisted to give myself a chance to be away from home on my own.	1	2	3	4
38. I enlisted because the military will give me a chance to better myself in life.	1	2	3	4
39. I enlisted because I want to travel and live in different places.	1	2	3	4
40. I enlisted to get away from a personal problem.	1	2	3	4

	Not at all important	Somewhat important	Very important	I would not have enlisted except for this reason
41. I enlisted because I want to serve my country.	1	2	3	4
42. I enlisted because I can earn more money than as a civilian.	1	2	3	4
43. I enlisted because it is a family tradition to serve.	1	2	3	4
44. I enlisted to get trained in a skill that will help me get a civilian job when I get out.	1	2	3	4
45. I enlisted so I can get money for a college education.	1	2	3	4
46. I enlisted because I want to be a soldier.	1	2	3	4
47. I enlisted so I can get money for civilian vocational, technical, or business school education.	1	2	3	4
48. I enlisted for the physical training and challenge.	1	2	3	4
49. I enlisted to take time out before deciding what I really want to do.	1	2	3	4
50. I enlisted to learn to be a responsible, mature person.	1	2	3	4

51. How satisfied are you with the military job you signed up for?

- I do not know what job I signed up for . . . 1
- Very satisfied 2
- Somewhat satisfied 3
- Neither satisfied nor dissatisfied 4
- Somewhat dissatisfied. 5
- Very dissatisfied. 6

52. When you decided to enlist how sure were you about what job training you wanted?

- Not at all sure. 1
- Not too sure 2
- Somewhat sure. 3
- Very sure. 4

53. When you decided to enlist how sure were you about what part of the Army (Active, Reserve, National Guard) you wanted to join?

- Not at all sure. 1
- Not too sure 2
- Somewhat sure. 3
- Very sure. 4

54. Suppose a new enlistee were unhappy with military life. How easy or difficult do you think it would be to get out of the military before the end of the enlistment period?

- Very easy. 1
- Fairly easy. 2
- Somewhat difficult 3
- Very difficult 4
- Almost impossible. 5

55. How satisfied are you with the information the Army guidance counselor gave you about the kind of work you will be doing in your military work?

- I do not know what job I signed up for . . . 1
- Very satisfied 2
- Somewhat satisfied 3
- Neither satisfied nor dissatisfied 4
- Somewhat dissatisfied. 5
- Very dissatisfied. 6

56. How satisfied are you with the information your recruiter gave you about the kind of work you will be doing in your military work?

- I do not know what job I signed up for . . . 1
- Very satisfied 2
- Somewhat satisfied 3
- Neither satisfied nor dissatisfied 4
- Somewhat dissatisfied. 5
- Very dissatisfied. 6

57. What do you think you will do after this enlistment?

Leave the Army to find civilian employment	1
Leave the Army to attend college	2
Leave the Army for civilian vocational/technical education	3
Reenlist, but probably not make the Army a career.	4
Stay in the Army until I retire.	5
I do not know.	8

58. Would you consider enlisting in a United States Army Reserve unit for additional cash and/or education benefits upon completion of your active duty obligation?

Definitely	1
Probably	2
Probably not	3
Definitely not	4
Don't know	8

59. If a good friend of yours asked your advice about seeing a military recruiter, would you say it was:

A waste of time.	1
Up to him or her	2
A good idea.	3

The next 2 questions are very similar; they differ only in a few of the responses. Please be careful in answering; try to answer each question without comparing it to the other one.

60. Which of these reasons is your MOST IMPORTANT REASON for enlisting? (MARK ONLY ONE)

- I was unemployed 01
- To be away from home on my own 02
- I want to travel 03
- To get away from a personal problem. . . . 04
- To serve my country. 05
- Earn more money. 06
- Family tradition to serve. 07
- To prove that I can make it. 08
- To get trained in a skill. 09
- Money for a college education. 10

61. Which of these reasons is your MOST IMPORTANT REASON for enlisting? (MARK ONLY ONE)

- I was unemployed 01
- To be away from home on my own 02
- Chance to better myself. 03
- To get away from a personal problem. . . . 04
- To serve my country. 05
- Earn more money. 06
- Family tradition to serve. 07
- To prove that I can make it. 08
- To get trained in a skill. 09
- Money for a college education. 10

II. LEISURE TIME ACTIVITIES

62. What is the average number of hours per week that you spend watching television?
(CIRCLE ONLY ONE)

- 1 to 2 hours per week. 1
- 3 to 5 hours per week. 2
- 6 to 10 hours per week 3
- 11 to 15 hours per week. 4
- 16 to 20 hours per week. 5
- More than 20 hours per week. 6
- I don't watch any television 7

63. When do you regularly watch TV during the week - Mondays through Fridays? (CIRCLE ALL THAT APPLY)

- Mornings -- 6am to 9am 1
- Daytime -- 9am to 4pm. 2
- Late afternoon -- 4pm to 8pm 3
- Prime time -- 8pm to 11pm. 4
- Late night -- 11pm to 1am. 5
- Overnight -- 1am to 6am. 6
- I don't regularly watch TV during
the week 7

64. When do you regularly watch TV during the weekend - Saturdays and Sundays? (CIRCLE ALL THAT APPLY)

- Mornings -- 6am to noon. 1
- Daytime -- noon to 6pm 2
- Early evening -- 6pm to 7pm. 3
- Evenings -- 7pm to 11pm. 4
- Late night -- 11pm to 1am. 5
- Overnight -- 1am to 6am. 6
- I don't regularly watch TV during
the weekend. 7

65. What is the average number of hours per week that you spend listening to radio?
(CIRCLE ONLY ONE)

- 1 to 2 hours per week. 1
- 3 to 5 hours per week. 2
- 6 to 10 hours per week 3
- 11 to 15 hours per week. 4
- 16 to 20 hours per week. 5
- More than 20 hours per week. 6
- I don't listen to any radio. 7

66. When do you regularly listen to the radio during the week - Mondays through Fridays?
(CIRCLE ALL THAT APPLY)

- Mornings -- 6am to 10am 1
- Daytime -- 10am to 3pm 2
- Late afternoon -- 3pm to 7pm 3
- Evenings -- 7pm to midnight. 4
- Overnight -- midnight to 6am 5
- I don't regularly listen to the
radio during the week. 6

67. When do you regularly listen to the radio during the weekend - Saturdays and Sundays?
(CIRCLE ALL THAT APPLY)

- Mornings -- 6am to 10am 1
- Daytime -- 10am to 3pm 2
- Late afternoon -- 3pm to 7pm 3
- Evenings -- 7pm to midnight. 4
- Overnight -- midnight to 6am 5
- I don't regularly listen to the
radio during the weekend 6

68. How many days per week on the average do you read a newspaper? (CIRCLE ONLY ONE)

- 7 days per week. 01
- 6 days per week. 02
- 5 days per week. 03
- 4 days per week. 04
- 3 days per week. 05
- 2 days per week. 06
- 1 day per week (excluding Sunday). 07
- Sunday only. 08
- I don't read newspapers. 09

69. How many hours per week on the average do you spend reading magazines? (CIRCLE ONLY ONE)

- 1 to 2 hours per week. 1
- 3 to 5 hours per week. 2
- 6 to 8 hours per week. 3
- 9 to 12 hours per week 4
- 13 to 15 hours per week. 5
- More than 15 hours per week. 6
- I don't read magazines 7

For each magazines in the following list, circle all of the choices which apply. Note that for this table only, you may circle more than one answer in a row.

	You personally read the magazine regularly	You or someone in your immediate household currently has a paid subscription to this magazine	You purchased this magazine at a newstand in the past month	None of these apply
70. People	1	2	3	7
71. Hot Rod	1	2	3	7
72. Sports Afield	1	2	3	7
73. Omni	1	2	3	7
74. Popular Mechanics	1	2	3	7
75. Ebony	1	2	3	7
76. TV Guide	1	2	3	7
77. Motor Trend	1	2	3	7
78. Sports Illustrated	1	2	3	7
79. Mechanix Illustrated	1	2	3	7
80. Time	1	2	3	7
81. Newsweek	1	2	3	7
82. Jet	1	2	3	7
83. Car & Driver	1	2	3	7
84. Sport	1	2	3	7
85. Life	1	2	3	7
86. Field and Stream	1	2	3	7
87. Popular Science	1	2	3	7
88. Reader's Digest	1	2	3	7

	You personally read the magazine regularly	You or someone in your immediate household currently has a paid subscription to this magazine	You purchased this magazine at a newstand in the past month	None of these apply
89. Reader's Digest-Spanish Language	1	2	3	7
90. Discover	1	2	3	7
91. National Geographic	1	2	3	7
92. Road & Track	1	2	3	7
93. Sporting News	1	2	3	7
94. Rolling Stone	1	2	3	7
95. US	1	2	3	7
96. Car Craft	1	2	3	7
97. Science Digest	1	2	3	7
98. Inside Sports	1	2	3	7
99. Science '84	1	2	3	7
100. Games	1	2	3	7
101. U.S. News and World Report	1	2	3	7
102. Outdoor Life	1	2	3	7

103. A recent Army commercial on TV shows a young man diving into a swimming pool and saying he can enjoy high school because he doesn't have to worry about his college tuition.

Have you seen this commercial on TV?

Yes. 1
No 2 (GO TO Q.10)

103a. Please use the following scale to tell us how this commercial impressed you.

I disliked it or it gave me a
bad impression of the Army 1
It didn't impress me much. 2
I liked it and it gave me a
good impression of the Army. 3

103b. Did this commercial affect your decision to enlist?

No, I had already enlisted or
decided to enlist before I saw
this commercial. 1
No, I saw it before deciding to
enlist but it was not important
in my decision to contact a
recruiter or to enlist 2
—it was important in my decision
to contact a recruiter or enlist 3
I would not have contacted an Army
recruiter or enlisted had I not
seen this commercial 4

103c. What messages did you think the commercial was trying to get across?

103d. Did you believe the informa'ion in the commercial was accurate?

Yes. 1
No 2

104. Listed below are several groupings of activities. Rank these following activities from 1 (the group that is most like the things you like to do) to 6 (the group that is least like the things you like to do).

_____ Build something from wood • Use a map to find your way • Make a picture frame • Fix electrical things • Run a tape recorder • Drive a tractor or van • Fix an engine • Plant a tree • Put a bike together.

_____ Work in a laboratory • Read about other countries of the world • Invent something new • Be a pharmacist • Add, subtract, work with numbers • Figure out why people act like they do.

_____ Save old things that are historic • Show someone how to draw pictures • Write a story for people to read • Write or play music for someone • Be in charge of a library • Take pictures for a magazine.

_____ Help get things organized for a school dance • Teach someone how to spell and read • Be a playground director • Show handicapped people how to do crafts • Work in a hospital.

_____ Coach sports or be a sportscaster • Have your own business • Be a waiter in a larger restaurant • Be the winner of an election • Sell things to people as your work.

_____ Run a computer • Work in a bank • Keep records for a doctor or dentist • Make sure people get their work done on time • Write or type a list that is neat and clear.

People like to work in different ways. Some like to work with "things;" others like to work with "people" or "facts and information." The next question asks how you like to work.

105. Rank the following from 1 (the list that is most like the way you like to work) to 3 (the list that is least like the way you like to work)

_____ THINGS -- Large or small tools, machines, equipment, items - things that I can get my hands on and do something with.

_____ PEOPLE -- I like to work with people - to have them near, talk and listen to them while I work, get them organized or help them do their work.

_____ DATA -- Facts, numbers, information - I like to work with words, lists, ideas, books, or data more than people or things.

Listed below are several pairs of statements describing how different people like to work. For each pair, circle the number for the type of work that is most like you.

106. I like work where you must be ready for the unexpected. 1
I do my best when my work is safe, clean, and under control 2

107. I like to work indoors where you can move around some 1
I like jobs that let me work outdoors some. 2

108. I like work that helps to keep my body in top shape;
I enjoy a good workout. 1
I like to work at a table or desk where I can get
organized and think 2

109. I would prefer to coach an outdoor sport. 1
I would prefer to coach an indoor sport 2

110. I like work that doesn't have surprises, changes or
competition each day. 1
I don't mind some rush and pressure in work;
sometimes it's fun. 2

111. I like work where I have to think - figure things out 1
I like physical competition and things like jogging 2

112. Here is a list of jobs you might enjoy. Please circle the number for the one that you would enjoy the most:

- Skilled crafts 01
- Sales work 02
- Social service 03
- Manual work. 04
- Math-Science 05
- Medical-Dental work. 06
- Art work 07
- Writing. 08
- Management 09
- Clerical work. 10

113. Here is a list of school subjects. Of those listed, which one have you liked most?

Mathematics or Science	01
Technical Drawing.	02
Electronics.	03
Language Studies	04
Social Studies	05
Art.	06
Clerical	07
Accounting	08
Shop or Crafts	09
Agriculture.	10

114. Below are a list of abilities. Put a "1" by your strongest ability and a "2" by your second strongest ability.

- _____ a. Artistic ability
- _____ b. Working with numbers
- _____ c. Reasoning ability
- _____ d. Language
- _____ e. Mechanics/manual ability
- _____ f. Leadership ability
- _____ g. Social ability/ability to persuade
- _____ h. Teaching ability
- _____ i. Land navigation ability

115. Here are some things that people look for in a job, things that bring job satisfaction. Put a "1" by the choice that is most important to you. Put a "2" by the one that is the second most important.

- _____ a. Working with people
- _____ b. Working with your mind
- _____ c. Working with your hands
- _____ d. Leadership
- _____ e. Independence
- _____ f. Good salary
- _____ g. High achievement
- _____ h. Variety
- _____ i. Physical activity
- _____ j. Job security

For each of the next set of questions, circle the number for the one that corresponds to the activity that you would most like to do.

- | | |
|---|--|
| 116. Work on a farm 1 | 117. Teach auto shop 1 |
| Work in an office 2 | Teach arithmetic 2 |
| Work in a factory 3 | Teach first aid 3 |
| 118. Do clerical work 1 | 119. Help a carpenter 1 |
| Do physical labor 2 | Help a teacher 2 |
| Do assembly work 3 | Help a baker 3 |
| 120. Build a doghouse 1 | 121. Study bookkeeping 1 |
| Prepare dinner for 20 people . . . 2 | Study plumbing 2 |
| Write a newspaper story 3 | Study surveying 3 |
| 122. Repair typewriters 1 | 123. Chop firewood 1 |
| Sell cameras 2 | Stack firewood 2 |
| Fight forest fires 3 | Deliver firewood 3 |
| 124. Study typing 1 | 125. Help injured people 1 |
| Study carpentry 2 | Repair guns 2 |
| Study first aid 3 | Check office records 3 |
| 126. Go to a party 1 | 127. Install a bathtub 1 |
| Go on an overnight hike 2 | Weed a garden 2 |
| Tune up a car 3 | Read to a blind person 3 |
| 128. Mow the grass 1 | 129. Work in a TV factory 1 |
| Balance a checkbook 2 | Work in a TV store 2 |
| Plan a meal 3 | Work in a TV repair shop 3 |
| 130. Plan a menu for a party 1 | 131. Operate a radio transmitter . . . 1 |
| Prepare the food for a party . . . 2 | Drive a dump truck 2 |
| Serve the food for a party 3 | Give vision tests 3 |
| 132. Work with delicate equipment . . . 1 | 133. Work in an office building . . . 1 |
| Work with rugged equipment 2 | Work in a factory 2 |
| Work with ideas 3 | Work in a hospital 3 |

- | | |
|--|---|
| 134. Work with an adding machine . . . 1 | 135. Check out books in a library . . 1 |
| Work with a power saw 2 | Run a lathe in a machine shop. . 2 |
| Work with laboratory apparatus. . 3 | Interview welfare applicants . . 3 |
| 136. Draw graphs and charts. 1 | 137. Learn to use a rifle 1 |
| Repair motor vehicles 2 | Learn to use a short wave |
| Operate a copying machine 3 | radio. 2 |
| | Learn to use a business |
| | machine. 3 |
| 138. Work in a hospital operating | 139. Work in a book store 1 |
| room. 1 | Work in an animal shelter. . . . 2 |
| Work in a hospital business | Work in a machine shop 3 |
| office. 2 | |
| Work in a hospital mainten- | |
| ance shop 3 | |
| 140. Watch a film about building | 141. Cut meat in a supermarket. . . . 1 |
| bridges 1 | Stock shelves in a |
| Watch a film about heart | supermarket. 2 |
| operations. 2 | Check out goods in a |
| Watch a film about living | supermarket. 3 |
| in a jungle 3 | |
| 142. Learn about being a police | 143. Learn about being a chef 1 |
| officer 1 | Learn about being an auto |
| Learn about being a printer . . . 2 | mechanic 2 |
| Learn about being a bookkeeper. . 3 | Learn about being a |
| | medical technician 3 |
| 144. Fight forest fires. 1 | 145. Sell furniture 1 |
| Keep records in a bank. 2 | Pack items for shipping. 2 |
| Care for people in a | Take blood samples from |
| retirement home 3 | patients 3 |

III. FACTS ABOUT YOU

146. Which of these best describes the place where you were living when you enlisted?

- In a large city (over 250,000 people). . . . 1
- In a suburb of a large city. 2
- In a medium-sized city (50,000 to 250,000 people). 3
- In a suburb of a medium-sized city 4
- In a small city or town (under 50,000 people) 5
- In a rural area, but not on a farm or ranch 6
- On a farm or ranch 7

147. What was the zipcode of the house where you spent your teenage years? This could be your parent's house, another relative's home, or a guardian's home. If you moved during your teenage years, answer for the house where you lived for the longest time while you were 16 to 18 years old.

--	--	--	--	--	--

148. What time zone did you live in?

- Eastern. 1
- Central. 2
- Mountain 3
- Pacific. 4
- Other time zone (e.g., Alaska) 5
- I don't know 8

149. What was the month and year that you graduated from High School or last attended High School?

_____ / _____	
MO	YR

150. Are you a regular high school diploma graduate (NOT A GED) with a diploma from a state recognized (accredited) high school?

- Yes. 1 (GO TO Q.152)
- No 2

151. Why did you not get a diploma or why did you leave school early? (CIRCLE ALL THAT APPLY)

- I completed 12 years but flunked the state test to get a diploma. 01
- I completed high school in a school not recognized (accredited) by the state. 02
- My family needed money or needed me at home. 03
- I was expelled or suspended. 04
- I found a job I liked or I wanted to work full time. 05
- I was bored, wasn't learning anything useful 06
- I got married or had a child 07
- I didn't get along with the other students 08
- The rules were too strict or I didn't get along with the teachers, counselors, or principal 09

152. At the time you enlisted (signed your contract), were you:

- In school full time 1
- In school part time 2
- Not in school 3

(CONSIDER YOURSELF IN SCHOOL DURING VACATIONS)

153. At the time you enlisted (signed your contract), were you:

- Working full time 1
- Working part time 2
- Not working but looking for work. 3
- Not working and not looking for work. 4

154. If you had not enlisted in the Army, during the next twelve months would you be:

- In school full time 1
- In school part time 2
- Not in school 3

155. If you had not enlisted in the Army, during the next twelve months would you be:

- Working full time 1
- Working part time 2
- Not working but looking for work. 3
- Not working and not looking for work. 4

156. How would you describe the grades you were making when you were last in school?

- Mostly A 1
- About half A and half B. 2
- Mostly B 3
- About half B and half C. 4
- Mostly C 5
- About half C and half D. 6
- Mostly D 7
- Mostly below D 8

157. Did you take and pass any of the following mathematics and technical courses in high school? (MARK YES OR NO FOR EACH COURSE)

	YES	NO
Elementary Algebra	<input type="checkbox"/>	<input type="checkbox"/>
Plane Geometry	<input type="checkbox"/>	<input type="checkbox"/>
Business math	<input type="checkbox"/>	<input type="checkbox"/>
Computer science	<input type="checkbox"/>	<input type="checkbox"/>
Intermediate Algebra	<input type="checkbox"/>	<input type="checkbox"/>
Trigonometry	<input type="checkbox"/>	<input type="checkbox"/>
Calculus	<input type="checkbox"/>	<input type="checkbox"/>
Physics.	<input type="checkbox"/>	<input type="checkbox"/>
Science course that covered electricity or electronics . .	<input type="checkbox"/>	<input type="checkbox"/>

158. What is the highest degree or diploma you think you will ever complete in the future?

- Master's or doctorate. 1
- B.A. or B.S. degree. 2
- Associate degree (A.A.) from a
junior or community college. 3
- A high school diploma. 4
- A GED certificate. 5
- None of the above. 8

159. Have you applied to any of the following types of schools?

- 4-year college or university 1
- 2-year junior college. 2
- 2-year community college 3
- Vocational/technical or business school. . . 4
- Did not apply to any of these schools. . . 5 (GO TO Q.168)

159a. Were you accepted by any of the following types of schools? (CIRCLE ALL THAT APPLY)

- 4-year college or university 1
- 2-year junior college. 2
- 2-year community college 3
- Vocational/technical or business school. . . 4
- I was not accepted by any of these schools. 5 (GO TO Q.168)

159b. Have you attended any of the following types of schools since leaving high school? (CIRCLE ALL THAT APPLY)

- 4-year college or university 1
- 2-year junior college. 2
- 2-year community college 3
- Vocational/technical or business school. . . 4
- I did not attend any of these schools. . . 5 (GO TO Q.168)

IF YOU DID ATTEND ANY OF THE TYPES OF SCHOOLS LISTED IN Q.159b, PLEASE ANSWER THE NEXT QUESTIONS FOR THE ONE SCHOOL YOU ATTENDED MOST RECENTLY.

160. What was the name of this school?

160a. What type of school is this?

- 4-year college or university 1
- 2-year junior college. 2
- 2-year community college 3
- Vocational/technical or business school. . . 4

161. What was your major field of study?

162. What type of program were you enrolled in?

Academic 1
Occupational 2
Other (SPECIFY) _____
_____ 3

163. When did you start attending this school?

_____/_____
MO YR

164. When did you last attend this school?

_____/_____
MO YR

165. Did you receive a:

a. Degree from this school?

Yes . . . 1 Please specify the type of degree

No. . . . 2

b. Occupational certificate
from this school?

Yes . . . 1 Please specify the type of
certificate

No. . . . 2

166. Did you complete the program in which you were enrolled?

Yes . . . 1
No. . . . 2 If no, why not? _____

167. While attending this school, to whom, if any, of the following people did you talk to in deciding to enlist in the Army? (CIRCLE ALL THAT APPLY)

Army recruiter at this school. 01
Army recruiter working in a
recruiting station in the town
where I attended this school 02
Army recruiter I had talked to
while in high school 03
Career/employment counseling
personnel at this school. 04
Faculty advisor. 05
Other civilian faculty member. 06
ROTC instructor. 07
Other ROTC personnel 08

168. Besides yourself, on whom are you likely to rely for help in deciding about a job or a career? (CIRCLE ALL THAT APPLY)

- My father (stepfather) 01
- My mother (stepmother) 02
- Brothers/sisters (stepbrothers/
stepsisters) 03
- Friends at school or in my neighborhood. . 04
- Girlfriend/boyfriend/spouse. 05
- Teacher(s) 06
- School guidance/career counselors. 07
- Military recruiters. 08
- Others 09
- No one but myself. 10

169. To whom would you most likely go to seek information about a career or job selection? (CIRCLE ALL THAT APPLY)

- My father (stepfather) 01
- My mother (stepmother) 02
- Brothers/sisters (stepbrothers/
stepsisters) 03
- Friends at school or in my neighborhood. . 04
- Girlfriend/boyfriend/spouse. 05
- Teacher(s) 06
- School guidance/career counselors. 07
- Military recruiters. 08
- Others 09
- No one but myself. 10

170. Which are the most important factors for you to know about a job before you would be willing to take it? (CIRCLE ALL THAT APPLY)

- Difficulty of job. 01
- People with whom you would be working. . . 02
- What the bosses are like 03
- Salary 04
- Working conditions 05
- Opportunities for promotion. 06
- What your friends think about the job. . . 07
- What your parents think about the job. . . 08
- Health and retirement benefits 09
- How much you like the type of
work required. 10

171. Which is the single most important thing that you would want to know about a job before you would be willing to take it? (CIRCLE ONLY ONE)

- Difficulty of job. 01
- People with whom you would be working. . . 02
- What the bosses are like 03
- Salary 04
- Working conditions 05
- Opportunities for promotion. 06
- What your friends think about the job. . . 07
- What your parents think about the job. . . 08
- Health and retirement benefits 09
- How much you like the type of
work required. 10

172. Assuming that you could have any type of job you wanted now, what kind of job would it be?

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 34 - MILITARY OFFICER
- 35 - MILITARY ENLISTED
- 46 - I AM NOT SURE WHICH CATEGORY

173. Suppose you had been offered a steady full time civilian job to begin at the time you shipped out. Would you have taken the civilian job? (MARK ONLY ONE)

- I would have taken any civilian job offer
- no matter what it paid 01
- Only for \$300 a month or more. 02
- Only for \$400 a month or more. 03
- Only for \$500 a month or more. 04
- Only for \$600 a month or more. 05
- Only for \$700 a month or more. 06
- Only for \$800 a month or more. 07
- Only for \$900 a month or more. 08
- Only for \$1000 a month or more 09
- I would have joined the Army regardless of
any civilian job offer 10

174. How much did you earn (before taxes) in the month before you enlisted (signed your contract)?

- \$0 01
- \$1-99 per month. 02
- \$100-199 per month 03
- \$200-299 per month 04
- \$300-399 per month 05
- \$400-499 per month 06
- \$500-599 per month 07
- \$600-799 per month 08
- \$800-999 per month 09
- Over \$1000 per month 10

175. In 1984 how much did you earn (before taxes) from all the different kinds of work you did? (Include wages, salaries, tips, and commissions).

- I had no 1984 earnings 00
- Less than \$2,599 a year (less than \$50 a week) 01
- \$2,600-\$5,199 a year (about \$50-\$99 a week). 02
- \$5,200-\$7,799 a year (about \$100-\$149 a week). 03
- \$7,800-\$10,399 a year (about \$150-\$199 a week) 04
- \$10,400-\$12,999 a year (about \$200-\$249 a week). 05
- \$13,000-\$15,599 a year (about \$250-\$299 a week). 06
- \$15,600-\$20,799 a year (about \$300-\$399 a week). 07
- \$20,800-\$25,999 a year (about \$400-\$499 a week). 08
- \$26,000 or more a year (more than \$500 a week) 09

176. What type of job were you last working?

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 34 - MILITARY OFFICER
- 35 - MILITARY ENLISTED
- 45 - I HAD NOT WORKED FOR PAY BEFORE JOINING THE ARMY
- 46 - I AM NOT SURE WHICH CATEGORY

USE THE FOLLOWING LIST TO ANSWER THE NEXT TWO QUESTIONS.

177. What type of civilian job do you think you will be able to get after your first enlistment in the Army?

WRITE CODE HERE

178. What type of civilian job could you get if you were not entering the Army?

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
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- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
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- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
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- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 46 - I AM NOT SURE WHICH CATEGORY

179. What is the highest level of school your FATHER (or male guardian) completed?

8th or below	01
9th	02
10th	03
11th	04
12th	05
1 year of college	06
2 years of college	07
3 years of college	08
4 or more years of college	09
I don't know	98

180. What is the highest diploma or degree that your FATHER (or male guardian) has?

Masters, doctorate, or professional.	1
B.A. or B.S. degree.	2
Associate degree (A.A.) from a junior or community college.	3
A high school diploma.	4
A GED certificate.	5
None of the above.	6
I don't know	8

181. What is the highest level of school your MOTHER (or female guardian) completed?

8th or below	01
9th	02
10th	03
11th	04
12th	05
1 year of college.	06
2 years of college	07
3 years of college	08
4 or more years of college	09
I don't know	98

182. What is the highest diploma or degree that your MOTHER (or female guardian) has?

Masters, doctorate, or professional.	1
B.A. or B.S. degree.	2
Associate degree (A.A.) from a junior or community college.	3
A high school diploma.	4
A GED certificate.	5
None of the above.	6
I don't know	8

USE THE FOLLOWING LIST TO ANSWER THE NEXT TWO QUESTIONS.

183. What type of work does your father (or male guardian) do? (If deceased, indicate his last job).

WRITE CODE HERE

184. What type of work does your mother (or female guardian) do? (If deceased, indicate her last job).

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
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- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 34 - MILITARY OFFICER
- 35 - MILITARY ENLISTED
- 45 - Does not work for pay or HOMEMAKER
- 46 - Works for pay but I am not sure which category
- 47 - Not applicable

185. What is your sex?

Male 1
Female 2

186. What is your ethnic group?

White, not Hispanic. 1
Black, not Hispanic. 2
Hispanic 3
Asian. 4
Other. 5

187. Did you ever serve in the military before this enlistment?

Yes. 1 Which service?

No 2

188. Every one has successes in life. Some are big ones like winning an election or getting an award. Other are small ones like learning to ride a bike, passing a test, or helping someone who needs a hand. No one may know of these but you, but successes make you feel good about what you did.

What is the success that made you feel the best about yourself - no matter when it happened or if anybody knew about it? Write a few lines in the space below to tell about it:

Success # 1

189. Think of your next two biggest successes. Write a few lines telling about each one in the spaces below.

Success # 2

Success # 3

190. In the space below, tell a little about work that you like to do. It doesn't have to be Army work. It can be any job that you enjoy or think you'd enjoy. If you aren't sure, tell about hobbies, sports, or fun things that you enjoy doing:

Thank you very much for your time and effort in completing this survey.

Please mark end time: _____ : _____ AM
(CIRCLE AM OR PM) PM

APPENDIX C

THE 1985 ARI SURVEY OF ACTIVE ARMY RECRUITS

(FORM C)



Form - C

1985 ARI SURVEY
OF ACTIVE ARMY RECRUITS

The Army Research Institute (ARI) is conducting a survey of people entering the Army. You have been selected to participate in this important survey. Your answers will have no effect on you as an individual. Please read and follow all directions carefully.

NOTE:

Public Law 93-573, called the Privacy Act of 1974, requires that you be informed of the purpose and uses to be made of the information that is collected.

The Department of the Army may collect the information requested in the ARI Survey of New Army Recruits under the authority of 10 United States Code 139.

Providing information in this questionnaire is voluntary. Failure to respond to any particular questions will not result in any penalty.

The information collected in the survey will be used to evaluate and improve military personnel and recruiting policies. This information will be used for research and analysis purposes only.

HOW TO FILL OUT THIS SURVEY

- a. Listen to the directions given before you begin.
- b. Read each question carefully.
- c. Mark your answers directly on this form.
- d. Circle the number next to the answer(s) that best fits your opinion. Some questions should only have one answer; others will direct you to circle all that apply. Be sure to read the directions carefully.
- e. If you have any questions, please raise your hand and someone will come around to help you.

HOW TO ANSWER THE QUESTIONS

There are several types of questions that will be asked in the questionnaire. For most questions, several choices will be provided and you will indicate which is the best answer or answers for you. Sometimes you will be directed to give only one answer, as in this example:

What branch of the military are you entering?
(CIRCLE ONLY ONE)

Army..... ①
Air Force..... 2
Navy..... 3
Marines..... 4

There is only one answer possible for this question. Sometimes these questions are presented in a table like this:

	<u>English</u>	<u>Math.</u>	<u>History</u>	<u>Chemistry</u>
Of the following choices, what was your favorite course in high school?	①	2	3	4
What was your second favorite?	1	2	③	4
What was your third favorite?	1	②	3	4
What was your fourth favorite?	1	2	3	④

In this case, one number in each row was circled. Notice that you always CIRCLE THE NUMBER THAT REPRESENTS YOUR ANSWER.

Other times you will be asked to circle as many answers as are appropriate, like this:

Which sports did you participate in while you were in high school? (CIRCLE ALL THAT APPLY)

Football.....	1
Basketball.....	2
Swimming.....	3
Baseball.....	④
Track.....	5
Other (Specify) <u>Soccer</u>	⑥

This person played two sports, but one was not on the list. Therefore, he wrote "Soccer" where it asked for any others, and circled the numbers representing both baseball and any "Other" sports.

In some other cases you will be asked to write a few sentences to answer the question. Those kinds of questions will look like this:

What things that your recruiter told you impressed you the most about the Army?

He told me I would get a chance
to travel and would receive
special skill training.

Do not skip an item that does not seem to apply. If an item does not seem to apply, there will always be a response like "does not apply" for you to circle.

When you have completed the survey and checked to make sure that you have answered all the questions, please bring the survey booklet and the pencil back up to the front. There is no pressure to hurry; this is neither timed nor a test. Take your time and select for each question the one answer that best fits you. Please start now with question 1.

1. What Army component are you entering?

Active Army 1

Army Reserve 2

National Guard 3

} Stop! Tell the survey instructor immediately that you have been given the wrong questionnaire.

2. What is today's date?

The day of the week is:

YEAR	MONTH	DAY
85	01 JAN	<input type="text"/>
	02 FEB	<input type="text"/>
86	03 MAR	0 0
	04 APR	1 1
	05 MAY	2 2
	06 JUN	3 3
	07 JUL	4
	08 AUG	5
	09 SEP	6
	10 OCT	7
	11 NOV	8
	12 DEC	9

- 01 SUNDAY
- 02 MONDAY
- 03 TUESDAY
- 04 WEDNESDAY
- 05 THURSDAY
- 06 FRIDAY
- 07 SATURDAY

A. What time is it now? (CIRCLE AM OR PM)

TIME: _____ : _____ AM
PM

3. What day and at what time did you arrive at this reception station? (CIRCLE AM OR PM)

- 01 SUNDAY
- 02 MONDAY
- 03 TUESDAY
- 04 WEDNESDAY
- 05 THURSDAY
- 06 FRIDAY
- 07 SATURDAY

TIME: _____ : _____ AM
PM

4. Circle the number next to the reception station that you are currently at:

- Fort Dix 1
- Fort Leonard Wood. 2
- Fort Sill. 3
- Fort Bliss 4
- Fort Jackson 5
- Fort McClellan 6
- Fort Knox. 7
- Fort Benning 8

5. What is your Social Security Number?

□□□□-□□□□-□□□□□□

6. What is your MOS?

□□□□

7. Have you ever been a student at a college or junior college for at least one semester?

- Yes. 1
- No 2

8. Based on what you know now, how satisfied do you think you will be with Army life? Please use the scale below to answer this question.

VERY
SATISFIED

VERY
DISSATISFIED

1 2 3 4 5 6 7

I. YOUR ENLISTMENT

If you were eligible to enlist in all four services (for the same training, term of enlistment, cash bonus, and educational assistance), which service would be your. . . (CIRCLE ONE CHOICE IN EACH ROW)	Army	Air Force	Navy	Marines
9. first choice?	1	2	3	4
10. second choice?	1	2	3	4
11. third choice?	1	2	3	4
12. fourth choice?	1	2	3	4

13. Do you remember seeing, hearing, or receiving any Army advertising or promotional material before you enlisted?

Yes 1
 No 2 (GO TO Q.15)

13a. Where did you see or hear this material? (CIRCLE ALL THAT APPLY)

On television 01
 In magazines 02
 On the radio 03
 In the help wanted section of the newspaper 04
 In other parts of the newspaper 05
 In the mail 06
 In an Army recruiting station 07
 At school 08
 From a friend 09
 Other (SPECIFY) _____ 10

14. Did you ever respond to any of these Army advertisements?

Yes. 1
No 2 (GO TO Q.15)

14a. How did you respond to these advertisements? (CIRCLE ALL THAT APPLY)

By sending in a card 01
By calling a toll free number. 02
By contacting an Army recruiter. 03

14b. What did you receive when you sent a card in response to an Army ad? (CIRCLE ALL THAT APPLY)

Letter telling me location of
Army recruiting station. 01
A gift like tube socks or wrist bands. . . 02
A poster 03
Booklet about Army service 04
Booklet about Army College Fund. 05
A bumper sticker 06
Army bookcovers. 07
I never received a response in
the mail from the card I sent in 08
I never sent a card in response to
an Army ad 09

14c. What did you receive when you called a toll free number in response to an Army ad?
(CIRCLE ALL THAT APPLY)

Letter telling me location of
Army recruiting station. 01
A gift like tube socks or wrist bands. . . 02
A poster 03
Booklet about Army service 04
Booklet about Army College Fund. 05
A bumper sticker 06
Army bookcovers. 07
I never received a response in the
mail to my toll free call. 08
I never called a toll free number
in response to an Army ad. 09

14d. Which of these items did you use or appreciate having?

Letter telling me location of Army recruiting station.	01
A gift like tube socks or wrist bands. . .	02
A poster	03
Booklet about Army service	04
Booklet about Army College Fund.	05
A bumper sticker	06
Army bookcovers.	07
None of these items.	08
I never received any of this material in response to a toll free call or card . .	09

14e. Did either of these items help you to decide to enlist in the Army? (CIRCLE ALL THAT APPLY)

Booklet about Army service	01
Booklet about Army College Fund.	02
Neither of these items	03
I never received any of this material in response to a toll free call or card . .	04

15. What do you think you will do after this enlistment?

Leave the Army to find civilian employment	1
Leave the Army to attend college	2
Leave the Army for civilian vocational/technical education	3
Reenlist, but probably not make the Army a career.	4
Stay in the Army until I retire.	5
I do not know.	8

USE THE SCALE ON THE RIGHT TO DESCRIBE HOW IMPORTANT THE FOLLOWING FACTORS WERE IN YOUR DECISION TO TALK TO AN ARMY RECRUITER.

	Not applicable event did not occur	It occurred but was not at all important	Somewhat important	Very important	I would not have talked to an Army Recruiter except for this reason
16. Information I received in the mail after I sent a card or called a toll free number in response to an Army ad.	1	2	3	4	5
17. Information I received in the mail from the Army (which I had NOT requested).	1	2	3	4	5
18. Recruiter contacted me and sold me on the idea.	1	2	3	4	5
19. Information from a Recruiter Aide. A Recruiter Aide is an Army soldier who returns to his hometown and school after training to help the Army recruiter contact people who might want to enlist.	1	2	3	4	5
20. My father (stepfather) suggested/wanted it.	1	2	3	4	5
21. My mother (stepmother) suggested/wanted it.	1	2	3	4	5

22. Before you enlisted did you see or participate in any of these events sponsored by the Regular Active Army (not the US Army Reserve)? (CIRCLE EACH EVENT THAT YOU REMEMBER)

- An Army Post Tour accompanied by a US Army recruiter . . . 01
- A US Army sponsored or presented program at school where soldiers describe their Army experience and duties . . . 02
- A US Army sponsored or presented high school assembly program . . . 03
- A US Army presented or sponsored Sports Clinic . . . 04
- A US Army sponsored award or certificate presented to a selected high school student. 05
- A US Army ceremonial unit/band participating in a parade . 06
- A US Army Parachute Team jump. 07
- An Army information booth at a jobs fair 08
- An Army information booth at a shopping mall or in a business. 09
- NONE OF THE ABOVE. 10

23. As a result of the exposure to the events above, did you seek further information on the Army? (CIRCLE EACH RESPONSE YOU MADE)

- Sent a card. 1
- Called a toll free number. 2
- Contacted a US Army recruiter at the event 3
- Contacted a US Army recruiter after the event. 4
- Sought out a friend who had enlisted or was about to enlist 5
- NONE OF THE ABOVE/DOES NOT APPLY 6

24. Before you enlisted did you see or participate in any of these events sponsored by the US Army Reserve (not the Regular Active Army)? (CIRCLE EACH EVENT THAT YOU REMEMBER)

- An Army Post Tour accompanied by a US Army recruiter . . . 01
- A US Army Reserve sponsored or presented program at school where soldiers describe their Army experience and duties. 02
- A US Army Reserve sponsored or presented high school assembly program. 03
- A US Army Reserve presented or sponsored Sports Clinic . . 04
- A US Army Reserve sponsored award or certificate presented to a selected high school student. 05
- A US Army Reserve ceremonial unit/band participating in a parade. 06
- US Army Reserve Parachute Team jump sponsored by the Reserves 07
- An Army Reserve information booth at a jobs fair 08
- An Army Reserve information booth at a shopping mall or in a business district 09
- NONE OF THE ABOVE. 10

25. As a result of the exposure to the events above, did you seek further information on the Army? (CIRCLE EACH RESPONSE YOU MADE)

- Sent a card. 1
- Called a toll free number. 2
- Contacted a US Army recruiter at the event 3
- Contacted a US Army recruiter after the event. 4
- Sought out a friend who had enlisted or was about to enlist 5
- NONE OF THE ABOVE/DOES NOT APPLY 6

In the VEAP program you can contribute to an education fund to which the government will also contribute. The next questions concern the basic VEAP program.

26. Are you eligible to have a VEAP education fund?

Yes. 1
No 2
I don't know about this program. 8

27. What is the maximum amount that can be accumulated in basic VEAP (soldier's contribution plus government contribution) during a . . .

two (2) year enlistment? \$ [] [] , [] [] [] .00
three (3) year enlistment? \$ [] [] , [] [] [] .00
four (4) year enlistment? \$ [] [] , [] [] [] .00

28. Do you plan to use VEAP?

I definitely will not use VEAP 1
I probably will not use VEAP 2
I probably will use VEAP 3
I definitely will use VEAP 4
I don't know enough about VEAP to
know if I will use it or not 8

29. What is the maximum amount that can be accumulated with the Army College Fund (ACF) educational incentive (soldier's VEAP contribution plus government VEAP contribution plus ACF incentive) during a . . .

two (2) year enlistment? \$ [] [] , [] [] [] .00
three (3) year enlistment? \$ [] [] , [] [] [] .00
four (4) year enlistment? \$ [] [] , [] [] [] .00

The government is starting a new educational fund for members of the military. The next questions concern this New GI Bill education program.

30. To be eligible for the New GI Bill soldiers must enter active duty after what date?

- 1 January 1985 1
- 1 March 1985 2
- 1 May 1985 3
- 1 July 1985 4
- 1 September 1985 5
- I don't know 8

31. Are you eligible for the New GI Bill education benefits?

- Yes. 1
- No 2
- I don't know about this program. 8

32. Are you going to participate in the New GI Bill and have your contribution deducted from your pay?

- Yes. 1
- No 2
- I don't know 8

33. What is the maximum amount that can be accumulated in the basic New GI Bill (soldier's contribution plus government contribution) during a . . .

- two (2) year enlistment? \$, .00
- three (3) year enlistment? \$, .00
- four (4) year enlistment? \$, .00

34. When the New Army College Fund (ACF) is added to the basic New GI Bill what is the maximum amount that can be accumulated for a . . .

- two (2) year enlistment? \$, .00
- three (3) year enlistment? \$, .00
- four (4) year enlistment? \$, .00

35. Are you participating in either the VEAP or the New GI Bill education assistance plans?

Yes, VEAP 1
Yes, New GI Bill 2
No 3 } (SKIP TO
I don't know 8 } Q.36)

35a. I will contribute: \$ [] [] , [] [] [] .00
plus the government will contribute: \$ [] [] , [] [] [] .00
for a TOTAL education package of \$ [] [] , [] [] [] .00

35b. Do you think the amount would pay for your entire college education?

Yes 1
No 2

35c. Do you think the amount is more, less or about the same as what the Navy, Air Force or Marines offer?

More 1
Less 2
About the same 3

36. Did you sign up for a job that pays an Army College Fund extra educational benefit at the end of your first enlistment?

Yes 1
No 2 } (GO TO Q.37)
Don't Know 8 }

36a. Suppose the job you signed up for did not pay an Army College Fund extra education bonus. What would you have done?

Signed up for the same job anyway. 1
Signed up for a different job in the Army whether or not it paid this educational bonus. 2
Signed up for a different job in the Army only if it paid a cash bonus. 3
Tried to join a different service. 4
Not enlisted at all. 5

36b. Suppose neither the Army nor any other military service paid an extra educational bonus on top of the basic VEAP or New GI Bill. What would you have done?

- Signed up for the same job anyway. 1
- Signed up for a different job in
the Army 2
- Tried to join a different service. 3
- Not enlisted at all. 4

37. Listed below are six "packages" consisting of different terms of service and benefit amounts. Please rank them from 1 to 6 as to what you would consider to be the most desirable package (rank 1) to the least desirable (rank 6).

<u>Rank (1-6)</u>	<u>Term of Service</u>	<u>Benefit</u>
_____	2 yr. active duty	\$15,800 in education
_____	2 yr. active duty + 2 yr. reserve duty	\$15,800 in education, \$2,000 in cash
_____	3 yr. active duty	\$21,600 in education
_____	3 yr. active duty + 2 yr. reserve duty	\$21,600 in education, \$3,000 in cash
_____	4 yr. active duty	\$24,000 in education, \$4,000 in cash
_____	4 yr. active duty + 2 yr. reserve duty	\$24,000 in education, \$6,500 in cash

In the next series of questions, use the following scale to rate HOW IMPORTANT each of the reasons listed below was in your decision to ENLIST.

	Not at all important	Somewhat important	Very important	I would not have enlisted except for this reason
38. I enlisted because I was unemployed and couldn't find a job.	1	2	3	4
39. I enlisted to give myself a chance to be away from home on my own.	1	2	3	4
40. I enlisted because the military will give me a chance to better myself in life.	1	2	3	4
41. I enlisted because I want to travel and live in different places.	1	2	3	4
42. I enlisted to get away from a personal problem.	1	2	3	4
43. I enlisted because I want to serve my country.	1	2	3	4
44. I enlisted because I can earn more money than as a civilian.	1	2	3	4
45. I enlisted because it is a family tradition to serve.	1	2	3	4
46. I enlisted to prove that I can make it.	1	2	3	4
47. I enlisted to get trained in a skill that will help me get a civilian job when I get out.	1	2	3	4
48. I enlisted so I can get money for a college education.	1	2	3	4
49. I enlisted because I want to be a soldier.	1	2	3	4

	Not at all important	Somewhat important	Very important	I would not have enlisted except for this reason
50. I enlisted so I can get money for civilian vocational, technical, or business school education.	1	2	3	4
51. I enlisted for the physical training and challenge.	1	2	3	4
52. I enlisted to take time out before deciding what I really want to do.	1	2	3	4
53. I enlisted because I want leadership training.	1	2	3	4
54. I enlisted because I like the retirement benefits.	1	2	3	4
55. I enlisted because I want the fringe benefits (e.g., health/dental care, low prices in military stores).	1	2	3	4
56. I enlisted to become a better person.	1	2	3	4
57. I enlisted to become self-reliant.	1	2	3	4
58. I enlisted to learn to be a responsible, mature person.	1	2	3	4
59. I enlisted to obtain a better job than the one I had.	1	2	3	4

The next 2 questions are very similar; they differ only in a few of the responses. Please be careful in answering; try to answer each question without comparing it to the other one.

60. Which of these reasons is your MOST IMPORTANT REASON for enlisting? (MARK ONLY ONE)

- I was unemployed 1
- To be away from home on my own 2
- I want to travel 3
- To get away from a personal problem. . . . 4
- To serve my country. 5
- Earn more money. 6
- Family tradition to serve. 7
- To prove that I can make it. 8
- To get trained in a skill. 9
- Money for a college education. 0

61. Which of these reasons is your MOST IMPORTANT REASON for enlisting? (MARK ONLY ONE)

- I was unemployed 1
- To be away from home on my own 2
- Chance to better myself. 3
- To get away from a personal problem. . . . 4
- To serve my country. 5
- Earn more money. 6
- Family tradition to serve. 7
- To prove that I can make it. 8
- To get trained in a skill. 9
- Money for a college education. 0

62. If you were not eligible to enlist in any service, what do you think you would be doing in the next twelve months?

- Working. 1
- Looking for work 2
- Going to school. 3
- Taking a break, traveling, etc 4
- Being a full time homemaker. 5

63. If you were not going into the military, how easy or difficult would it be for you to get a full-time job in the area where you lived?

- Not difficult at all 1
- Somewhat difficult 2
- Very difficult 3
- Almost impossible. 4
- I don't know 8

64. How long a term of enlistment did you sign up for?

2 years. 1
3 years or longer. 2 (GO TO Q.67)

65. Suppose the job you signed up for did not offer a 2-year option. What would you have done?

Signed up for the same job anyway. 1
Signed up for a different job in
the Army whether or not it had
a 2 year option. 2
Signed up for a different job in the
Army only if it had a 2 year option. . . . 3
Tried to join a different service. 4
Not enlisted at all. 5

66. Suppose no military service had a 2 year option. What would you have done?

Signed up for the same job anyway. 1
Signed up for a different job in
the Army 2
Tried to join a different service. 3
Not enlisted at all. 4

The Army is considering a new 1 year active duty option that would provide the usual veterans' benefits including educational assistance. Some of these packages include reserve duty of one weekend a month plus two weeks in the summer. In some of these packages Entry Training is counted as duty time; in other packages Entry Training is in addition to duty time.

67. Please rank the following packages from 1 (the most desirable) to 8 (the least desirable).

<u>Ranking</u>	<u>Term of Service</u>	<u>EDUCATION ASSISTANCE</u>	
		<u>Soldier Contributes</u>	<u>Government Adds</u>
_____	A. Entry Training + 6 year reserve duty	0	\$5,040
_____	B. Entry Training + 1 year active duty + 3 year reserve duty	\$1,200	\$6,600
_____	C. 1 year active duty + 3 year reserve duty	\$2,400	\$6,600
_____	D. Entry Training + 1 year active duty + 3 year reserve duty	\$2,400	\$14,600
_____	E. Entry Training + 2 year active duty	\$1,200	\$15,800
_____	F. 2 year active duty	\$1,200	\$15,800
_____	G. 2 year active duty + 2 year reserve duty	\$1,200	\$15,800
_____	H. Entry Training + 2 year active duty + 2 year reserve duty	\$1,200	\$15,800

In the list above, circle the LETTER in front of any package you WOULD NOT ENLIST UNDER.

68. Did you sign up for a job which pays a CASH ENLISTMENT BONUS?

- Yes. 1
 - No 2
 - Don't know 8
- } (GO TO Q.71)

68a. What was the amount of your bonus?

\$, .00

69. Suppose the job you signed up for did not pay a cash bonus. What would you have done?

- Signed up for the same job anyway. 1
- Signed up for a different job in
the Army whether or not it paid
a cash bonus 2
- Signed up for a different job in the
Army only if it paid a cash bonus. . . . 3
- Tried to join a different service. 4
- Not enlisted at all. 5

70. Suppose no military service paid a cash enlistment bonus. What would you have done?

- Signed up for the same job anyway. 1
- Signed up for a different job in
the Army 2
- Tried to join a different service. 3
- Not enlisted at all. 4

71. What is the main reason you decided to enlist in the Army instead of going to school?

- (Does not apply) I have no interest
in further education 1
- I couldn't get into the school(s)
I wanted 2
- I couldn't get the same or better
training in the military 3
- I couldn't afford tuition. 4
- I can't support myself (and my
dependents) and go to school
at the same time 5
- Other (SPECIFY) _____
_____ 6

II. LEISURE TIME ACTIVITIES

Do you watch any of the following programs or programming types on CABLE ONLY CHANNELS?
 (Mark one number for each of the following:)

	Regularly turn on the TV to watch it	Sometimes watch it -- you watch it if it happens to be on when you turn on the TV	Have watched it once or twice	Have never watched it
72. Sports programming on cable only channels	1	2	3	4
73. Movies without commercials on cable only channels	1	2	3	4
74. Movies with commercials on cable only channels	1	2	3	4
75. Reruns of old programs on cable only channels	1	2	3	4
76. Music videos (not including MTV) on cable only channels	1	2	3	4
77. MTV - on cable only channels	1	2	3	4
78. News on cable only channels	1	2	3	4
79. Other programs on cable only channels	1	2	3	4

Do you watch any of the following programs or programming types on regular TV stations?

	Regularly turn on the TV to watch it	Sometimes watch it -- you watch it if it happens to be on when you turn on the TV	Have watched it once or twice	Have never watched it
80. Solid Gold	1	2	3	4
81. Soul Train	1	2	3	4
82. American Bandstand	1	2	3	4
83. Dance Fever	1	2	3	4
84. Movies on Network TV	1	2	3	4
85. Music Videos (not including Cable TV)	1	2	3	4
86. Early/Late News	1	2	3	4
87. David Letterman Show	1	2	3	4
88. Soap Operas	1	2	3	4
89. Professional Bowling	1	2	3	4
90. NFL Football -- regular season weekend games	1	2	3	4
91. NFL Football -- regular season Monday night (or prime-time evening)	1	2	3	4
92. NFL Playoffs	1	2	3	4
93. Superbowl	1	2	3	4
94. USFL Football - spring season weekend games	1	2	3	4

95. A recent Army commercial on TV shows a young man diving into a swimming pool and saying he can enjoy high school because he doesn't have to worry about his college tuition.

Have you seen this commercial on TV?

Yes 1
No 2 (GO TO Q.96)

95a. Please use the following scale to tell us how this commercial impressed you.

I disliked it or it gave me a
bad impression of the Army 1
It didn't impress me much. 2
I liked it and it gave me a
good impression of the Army. 3

95b. Did this commercial affect your decision to enlist?

No, I had already enlisted or
decided to enlist before I saw
this commercial. 1
No, I saw it before deciding to
enlist but it was not important
in my decision to contact a
recruiter or to enlist 2
It was important in my decision
to contact a recruiter or enlist 3
I would not have contacted an Army
recruiter or enlisted had I not
seen this commercial 4

95c. What messages did you think the commercial was trying to get across?

95d. Did you believe the information in the commercial was accurate?

Yes 1
No 2

III. FACTS ABOUT YOU

96. Which of these best describes the place where you were living when you enlisted?

- In a large city (over 250,000 people) . . . 1
- In a suburb of a large city. 2
- In a medium-sized city (50,000 to 250,000 people). 3
- In a suburb of a medium-sized city 4
- In a small city or town (under 50,000 people) 5
- In a rural area, but not on a farm or ranch 6
- On a farm or ranch 7

97. What was the month and year that you graduated from High School or last attended High School?

____ / ____

MO YR

98. Did you take and pass any of the following mathematics and technical courses in high school? (MARK YES OR NO FOR EACH COURSE)

	YES	NO
Elementary Algebra	<input type="checkbox"/>	<input type="checkbox"/>
Plane Geometry	<input type="checkbox"/>	<input type="checkbox"/>
Business math	<input type="checkbox"/>	<input type="checkbox"/>
Computer science	<input type="checkbox"/>	<input type="checkbox"/>
Intermediate Algebra	<input type="checkbox"/>	<input type="checkbox"/>
Trigonometry	<input type="checkbox"/>	<input type="checkbox"/>
Calculus	<input type="checkbox"/>	<input type="checkbox"/>
Physics	<input type="checkbox"/>	<input type="checkbox"/>
Science course that covered electricity or electronics	<input type="checkbox"/>	<input type="checkbox"/>

99. How would you describe the grades you were making when you were last in school?

- Mostly A 1
- About half A and half B. 2
- Mostly B 3
- About half B and half C. 4
- Mostly C 5
- About half C and half D. 6
- Mostly D 7
- Mostly below D 8

100. Have you applied to any of the following types of schools?

- 4-year college or university 1
- 2-year junior college. 2
- 2-year community college 3
- Vocational/technical or business school. . . 4
- Did not apply to any of these schools. . . 5 (GO TO Q.109)

100a. Were you accepted by any of the following types of schools? (CIRCLE ALL THAT APPLY)

- 4-year college or university 1
- 2-year junior college. 2
- 2-year community college 3
- Vocational/technical or business school. . . 4
- I was not accepted by any of these schools. 5 (GO TO Q.109)

100b. Have you attended any of the following types of schools since leaving high school? (CIRCLE ALL THAT APPLY)

- 4-year college or university 1
- 2-year junior college. 2
- 2-year community college 3
- Vocational/technical or business school. . . 4
- I did not attend any of these schools. . . 5 (GO TO Q.109)

IF YOU DID ATTEND ANY OF THE TYPES OF SCHOOLS LISTED IN Q.100b, PLEASE ANSWER THE NEXT QUESTIONS FOR THE ONE SCHOOL YOU ATTENDED MOST RECENTLY.

101. What was the name of this school?

101a. What type of school is this?

- 4-year college or university 1
- 2-year junior college. 2
- 2-year community college 3
- Vocational/technical or business school. . . 4

102. What was your major field of study?

103. What type of program were you enrolled in?

Academic 1
Occupational 2
Other (SPECIFY) _____
_____ 3

104. When did you start attending this school?

_____/_____
MO YR

105. When did you last attend this school?

_____/_____
MO YR

106. Did you receive a:

a. Degree from this school?

Yes . . . 1 Please specify the type of degree

No. . . . 2

b. Occupational certificate
from this school?

Yes . . . 1 Please specify the type of
certificate

No. . . . 2

107. Did you complete the program in which you were enrolled?

Yes . . . 1

No. . . . 2 If no, why not? _____

108. While attending this school, to whom, if any, of the following people did you talk to in deciding to enlist in the Army? (CIRCLE ALL THAT APPLY)

Army recruiter at this school. 01
Army recruiter working in a
recruiting station in the town
where I attended this school 02
Army recruiter I had talked to
while in high school 03
Career/employment counseling
personnel at this school 04
Faculty advisor. 05
Other civilian faculty member. 06
ROTC instructor. 07
Other ROTC personnel 08

109. What is the highest degree or diploma you think you will complete in the future?

- Master's or doctorate. 1
- B.A. or B.S. degree. 2
- Associate degree (A.A.) from a
junior or community college. 3
- A high school diploma. 4
- A GED certificate. 5
- None of the above. 6

110. At the time you enlisted (signed your contract), were you:

- In school full time 1
- In school part time 2
- Not in school 3

(CONSIDER YOURSELF IN SCHOOL DURING VACATIONS)

111. At the time you enlisted (signed your contract), were you:

- Working full time 1
- Working part time 2
- Not working but looking
for work. 3
- Not working and not
looking for work. 4

112. If you had not enlisted in the Army, during the next twelve months would you be:

- In school full time 1
- In school part time 2
- Not in school 3

113. If you had not enlisted in the Army, during the next twelve months would you be:

- Working full time 1
- Working part time 2
- Not working but looking
for work. 3
- Not working and not
looking for work. 4

114. During the past year, how many weeks (from 0-52) were you working?

- a. full-time?
- b. part-time?

115a. During the past year, how many weeks (from 0-52) were you not working full-time and looking for a full-time job?

115b. During the past year, how many weeks (from 0-52) were you looking for a part-time job?

116. What type of job were you last working?

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 34 - MILITARY OFFICER
- 35 - MILITARY ENLISTED
- 45 - I HAD NOT WORKED FOR PAY BEFORE JOINING THE ARMY
- 46 - I AM NOT SURE WHICH CATEGORY

USE THE FOLLOWING LIST TO ANSWER THE NEXT TWO QUESTIONS.

117. What type of civilian job do you think you will be able to get after your first enlistment in the Army?

WRITE CODE HERE

118. What type of civilian job could you get if you were not entering the Army?

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 46 - I AM NOT SURE WHICH CATEGORY

119. Since you were 16 years old, how many different employers have you worked for?

None	0
1.	1
2.	2
3.	3
4.	4
5.	5
6.	6
7.	7
8.	8
9 or more.	9

120. In the last year, how many different employers have you worked for?

None	0
1.	1
2.	2
3.	3
4.	4
5.	5
6.	6
7.	7
8.	8
9 or more.	9

121. How much did you earn (before taxes) in the month before you enlisted (signed your contract)?

\$0	01
\$1-99 per month.	02
\$100-199 per month	03
\$200-299 per month	04
\$300-399 per month	05
\$400-499 per month	06
\$500-599 per month	07
\$600-799 per month	08
\$800-999 per month	09
Over \$1000 per month	10

122. In 1984 how much did you earn (before taxes) from all the different kinds of work you did? (Include wages, salaries, tips, and commissions).

- I had no 1984 earnings 0
- Less than \$2,599 a year (less than \$50 a week) 1
- \$2,600-\$5,199 a year (about \$50-\$99 a week). 2
- \$5,200-\$7,799 a year (about \$100-\$149 a week). 3
- \$7,800-\$10,399 a year (about \$150-\$199 a week) 4
- \$10,400-\$12,999 a year (about \$200-\$249 a week). 5
- \$13,000-\$15,599 a year (about \$250-\$299 a week). 6
- \$15,600-\$20,799 a year (about \$300-\$399 a week). 7
- \$20,800-\$25,999 a year (about \$400-\$499 a week). 8
- \$26,000 or more a year (more than \$500 a week) 9

123. Suppose you had been offered a steady full time civilian job to begin at the time you shipped out. Would you have taken the civilian job? (MARK ONLY ONE)

- I would have taken any civilian job offer
no matter what it paid 0
- Only for \$300 a month or more. 1
- Only for \$400 a month or more. 2
- Only for \$500 a month or more. 3
- Only for \$600 a month or more. 4
- Only for \$700 a month or more. 5
- Only for \$800 a month or more. 6
- Only for \$900 a month or more. 7
- Only for \$1000 a month or more 8
- I would have joined the Army regardless of
any civilian job offer 9

124. What was the zipcode of the house where you spent your teenage years? This could be your parent's house, another relative's home, or a guardian's home. If you moved during your teenage years, answer for the house where you lived for the longest time while you were 16 to 18 years old.

□ □ □ □ □

125. What would you say is the total yearly income of your parents or guardians and all family members who live with them, before taxes and other deductions? DO NOT INCLUDE YOUR INCOME.

- Less than \$2,599 a year (less than \$50 a week) 1
- \$2,600-\$5,199 a year (about \$50-\$99 a week). 2
- \$5,200-\$10,399 a year (about \$100-\$199 a week) 3
- \$10,400-\$15,599 a year (about \$200-\$299 a week). 4
- \$15,600-\$20,799 a year (about \$300-\$399 a week). 5
- \$20,800-\$25,999 a year (about \$400-\$499 a week). 6
- \$26,000-\$31,199 a year (about \$500-\$599 a week). 7
- \$31,200 or more a year (about \$600 a week or more) 8

THE FOLLOWING LIST TO ANSWER THE NEXT TWO QUESTIONS.

What type of work does your father (or male guardian) do? (If deceased, indicate last job).

WRITE CODE HERE

What type of work does your mother (or female guardian) do? (If deceased, indicate last job).

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 34 - MILITARY OFFICER
- 35 - MILITARY ENLISTED
- 45 - Does not work for pay or HOMEMAKER
- 46 - Works for pay but I am not sure which category
- 47 - Not applicable

128. What is the highest level of school your FATHER (or male guardian) completed?

8th or below	1
9th	2
10th	3
11th	4
12th	5
1 year of college	6
2 years of college	7
3 years of college	8
4 or more years of college	9
I don't know	0

129. What is the highest diploma or degree that your FATHER (or male guardian) has?

Masters, doctorate, or professional	1
B.A. or B.S. degree	2
Associate degree (A.A.) from a junior or community college	3
A high school diploma	4
A GED certificate	5
None of the above	6
I don't know	7

130. What is the highest level of school your MOTHER (or female guardian) completed?

8th or below	1
9th	2
10th	3
11th	4
12th	5
1 year of college	6
2 years of college	7
3 years of college	8
4 or more years of college	9
I don't know	0

131. What is the highest diploma or degree that your MOTHER (or female guardian) has?

Masters, doctorate, or professional	1
B.A. or B.S. degree	2
Associate degree (A.A.) from a junior or community college	3
A high school diploma	4
A GED certificate	5
None of the above	6
I don't know	7

132. How many brothers and sisters do you have? (Include any stepbrothers and stepsisters).

None	0
1.	1
2.	2
3.	3
4.	4
5.	5
6 or more.	6

133. How many brothers and sisters do you have who are 17 years of age or older? (Include any stepbrothers and stepsisters).

None	0
1.	1
2.	2
3.	3
4.	4
5.	5
6 or more.	6

134. How many brothers and sisters do you have who are older than you? (Include any stepbrothers and stepsisters).

None	0
1.	1
2.	2
3.	3
4.	4
5.	5
6 or more.	6

135. How many of your brothers and sisters have served in the Army or another service? (Include any stepbrothers and stepsisters).

None	0
1.	1
2.	2
3.	3
4.	4
5.	5
6 or more.	6

136. How many of your friends have enlisted in the Army?

- None 0
- 1. 1
- 2. 2
- 3. 3
- 4. 4
- 5. 5
- 6 or more. 6

137. How many of your friends have enlisted in other services?

- None 0
- 1. 1
- 2. 2
- 3. 3
- 4. 4
- 5. 5
- 6 or more. 6

138. Has your father (or male guardian) ever served or is he now serving in the military?

Yes. 1
(CIRCLE ALL THE BRANCHES
HE HAS SERVED IN)

No 2
Don't Know 3
Not applicable 4

} GO TO Q.139



- ARMY (regular active duty) 1
- ARMY Reserve 2
- ARMY National Guard. 3
- AIR FORCE (regular active duty). 4
- AIR FORCE Reserve or AIR National Guard. 5
- NAVY (regular active duty) 6
- NAVY Reserve 7
- MARINES (regular active duty). 8
- MARINE Reserve 9

139. Have your brothers or sisters (stepbrothers or stepsisters) ever served or are any now serving in the military?

Yes. 1	No 2	} GO TO Q.140
(CIRCLE ALL THE BRANCHES THEY HAVE SERVED IN)	Don't Know 3	
	Not applicable 4	



ARMY (regular active duty) 1
 ARMY Reserve 2
 ARMY National Guard. 3
 AIR FORCE (regular active duty). 4
 AIR FORCE Reserve or AIR National Guard. . . 5
 NAVY (regular active duty) 6
 NAVY Reserve 7
 MARINES (regular active duty). 8
 MARINE Reserve 9

140. Are you a regular high school diploma graduate (NOT A-GED) with a diploma from a state recognized (accredited) high school?

Yes. 1 (GO TO Q.141)
No 2

140a. Why did you not get a diploma or why did you leave school early? (CIRCLE ALL THAT APPLY)

I completed 12 years but flunked the state test
 to get a diploma. 01
 I completed high school in a school not recognized
 (accredited) by the state. 02
 My family needed money or needed me at home. 03
 I was expelled or suspended. 04
 I found a job I liked or I wanted to work full time. . . . 05
 I was bored, wasn't learning anything useful 06
 I got married or had a child 07
 I didn't get along with the other students 08
 The rules were too strict or I didn't get along with
 the teachers, counselors, or principal 09

For each of the people listed below, indicate how they generally felt about your enlisting in the Army?

141. Father (or male guardian)

- The person(s) listed mostly thought it was a VERY GOOD IDEA. . . . 1
- The person(s) listed mostly thought it was a GOOD IDEA 2
- The person(s) listed mostly thought it was NOT A GOOD IDEA 3
- The person(s) listed mostly thought it was a BAD IDEA. 4
- The person(s) listed mostly thought it was a VERY BAD IDEA 5
- DOES NOT APPLY (for example, your father is deceased). 6
- Did not talk to the person(s) about enlisting in the Army
(for example, you did not talk to your father
about enlisting) 7

How did these other persons feel?	The person(s) listed mostly thought it was a:					DOES NOT APPLY	Did not talk to the person(s) about enlisting in the Army
	VERY GOOD IDEA	GOOD IDEA	NOT A GOOD IDEA	BAD IDEA	VERY BAD IDEA		
142. Mother (or female guardian)	1	2	3	4	5	6	7
143. Friend(s) with Army experience	1	2	3	4	5	6	7
144. Friend(s) with other military experience	1	2	3	4	5	6	7
145. Friend(s) with no military experience	1	2	3	4	5	6	7
146. Your husband/wife or girlfriend/boyfriend	1	2	3	4	5	6	7
147. High school counselor	1	2	3	4	5	6	7
148. Your teachers	1	2	3	4	5	6	7
149. Your co-workers	1	2	3	4	5	6	7
150. Your fellow students	1	2	3	4	5	6	7
151. Your employer	1	2	3	4	5	6	7

152. Besides yourself, on whom are you likely to rely for help in deciding about a job or a career? (CIRCLE ALL THAT APPLY)

- My father (stepfather) 01
- My mother (stepmother) 02
- Brothers/sisters (stepbrothers/
stepsisters) 03
- Friends at school or in my neighborhood. . . 04
- Girlfriend/boyfriend/spouse. 05
- Teacher(s) 06
- School guidance/career counselors. 07
- Military recruiters. 08
- Others 09
- No one but myself. 10

153. To whom would you most likely go to seek information about a career or job selection? (CIRCLE ALL THAT APPLY)

- My father (stepfather) 01
- My mother (stepmother) 02
- Brothers/sisters (stepbrothers/
stepsisters) 03
- Friends at school or in my neighborhood. . . 04
- Girlfriend/boyfriend/spouse. 05
- Teacher(s) 06
- School guidance/career counselors. 07
- Military recruiters. 08
- Others 09
- No one but myself. 10

154. Which are the most important factors for you to know about a job before you would be willing to take it? (CIRCLE ALL THAT APPLY)

- Difficulty of job. 01
- People with whom you would be working. . . 02
- What the bosses are like 03
- Salary 04
- Working conditions 05
- Opportunities for promotion. 06
- What your friends think about the job. . . 07
- What your parents think about the job. . . 08
- Health and retirement benefits 09
- How much you like the type of
work required. 10

155. Which is the single most important thing that you would want to know about a job before you would be willing to take it? (CIRCLE ONLY ONE)

- Difficulty of job 01
- People with whom you would be working. 02
- What the bosses are like 03
- Salary 04
- Working conditions 05
- Opportunities for promotion. 06
- What your friends think about the job. 07
- What your parents think about the job. 08
- Health and retirement benefits 09
- How much you like the type of
work required. 10

This set of questions are about the time you have spent in the delayed entry program (DEP), that is, the time since you signed your enlistment contract.

156. Since you signed your contract, have you been: (CIRCLE ONLY ONE)

- (CONSIDER YOURSELF "IN SCHOOL"
DURING SCHOOL VACATIONS)
- In school full time? 1
 - In school part time? 2
 - Not in school? 3
 - Does not apply, I was not in the DEP 8

157. Since you signed your contract, have you been: (CIRCLE ONLY ONE)

- Working full time? 1
- Working part time? 2
- Not working but looking for work?. 3
- Not working and not looking for work?. 4
- Does not apply, I was not in the DEP 8

158. While in the DEP did you look for another job or some other way to pay for school instead of going in the Army? (CIRCLE ONLY ONE)

- Yes. 1
- No 2
- Does not apply 8

159. How often did you have contact with your recruiter while you were in the DEP?

Every day 1
Every few days 2
Once a week 3
Twice a month 4
Once a month 5
Every couple of months 6
Only when I signed my contract 7
Does not apply, I was not in the DEP . . . 8

160. Were you satisfied with this amount of contact with your recruiter?

I couldn't seem to get my recruiter
to pay attention to me 1
A lot less contact than I liked 2
A little less contact than I liked 3
About right 4
A little more contact than I wanted 5
Much more contact than I wanted 6
Does not apply, I was not in the DEP . . . 8

161. If a good friend of yours asked your advice about seeing a military recruiter, would you say it was:

A waste of time 1
Up to him or her 2
A good idea 3

162. What time zone did you live in?

Eastern 1
Central 2
Mountain 3
Pacific 4
Other time zone (e.g., Alaska) 5
I don't know 8

163. What is your sex?

Male 1
Female 2

164. What is your ethnic group?

- White, not Hispanic 1
- Black, not Hispanic 2
- Hispanic 3
- Asian 4
- Other 5

165. Is there cable TV in the household where you were living before you entered the Army?

- Yes 1
- No 2

166. Did you ever serve in the military before this enlistment?

- Yes 1 Which service?

- No 2

167. In your own words, please tell why you decided to enlist in the Army. What caused you to make this decision?

168. Of the reasons you mentioned above, what would you say is the most important reason?

Thank you very much for your time and effort in completing this survey.

Please mark end time: _____ : _____ AM
(CIRCLE AM OR PM) PM

APPENDIX D

THE 1985 ARI SURVEY OF THE
ARMY RESERVE/NATIONAL GUARD RECRUITS

(FORM D)



Form - D

1985 ARI SURVEY OF
ARMY RESERVE/NATIONAL GUARD RECRUITS

The Army Research Institute (ARI) is conducting a survey of people entering the Army. You have been selected to participate in this important survey. Your answers will have no effect on you as an individual. Please read and follow all directions carefully.

NOTE:

Public Law 93-573, called the Privacy Act of 1974, requires that you be informed of the purpose and uses to be made of the information that is collected.

The Department of the Army may collect the information requested in the ARI Survey of New Army Recruits under the authority of 10 United States Code 139.

Providing information in this questionnaire is voluntary. Failure to respond to any particular questions will not result in any penalty.

The information collected in the survey will be used to evaluate and improve military personnel and recruiting policies. This information will be used for research and analysis purposes only.

HOW TO FILL OUT THIS SURVEY

- a. Listen to the directions given before you begin.
- b. Read each question carefully.
- c. Mark your answers directly on this form.
- d. Circle the number next to the answer(s) that best fits your opinion. Some questions should only have one answer; others will direct you to circle all that apply. Be sure to read the directions carefully.
- e. If you have any questions, please raise your hand and someone will come around to help you.

HOW TO ANSWER THE QUESTIONS

There are several types of questions that will be asked in the questionnaire. For most questions, several choices will be provided and you will indicate which is the best answer or answers for you. Sometimes you will be directed to give only one answer, as in this example:

What branch of the military are you entering?
(CIRCLE ONLY ONE)

Army..... ①
Air Force..... 2
Navy..... 3
Marines..... 4

There is only one answer possible for this question. Sometimes these questions are presented in a table like this:

	<u>English</u>	<u>Math.</u>	<u>History</u>	<u>Chemistry</u>
Of the following choices, what was your favorite course in high school?	①	2	3	4
What was your second favorite?	1	2	③	4
What was your third favorite?	1	②	3	4
What was your fourth favorite?	1	2	3	④

In this case, one number in each row was circled. Notice that you always CIRCLE THE NUMBER THAT REPRESENTS YOUR ANSWER.

Other times you will be asked to circle as many answers as are appropriate, like this:

Which sports did you participate in while you were in high school? (CIRCLE ALL THAT APPLY)

Football.....	1
Basketball.....	2
Swimming.....	3
Baseball.....	④
Track.....	5
Other (Specify) <u>Soccer</u>	⑥

This person played two sports, but one was not on the list. Therefore, he wrote "Soccer" where it asked for any others, and circled the numbers representing both baseball and any "Other" sports.

In some other cases you will be asked to write a few sentences to answer the question. Those kinds of questions will look like this:

What things that your recruiter told you impressed you the most about the Army?

He told me I would get a chance
to travel and would receive
special skill training.

Do not skip an item that does not seem to apply. If an item does not seem to apply, there will always be a response like "does not apply" for you to circle.

When you have completed the survey and checked to make sure that you have answered all the questions, please bring the survey booklet and the pencil back up to the front. There is no pressure to hurry; this is neither timed nor a test. Take your time and select for each question the one answer that best fits you. Please start now with question 1.

1. What Army component are you entering?

Active Army 1 — Stop! Tell the survey instructor immediately that you have been given the wrong questionnaire.

Army Reserve. 2

National Guard. 3

2. What is today's date?

The day of the week is:

YEAR	MONTH	DAY	
85	01 JAN	<u> </u> <u> </u>	01 SUNDAY
	02 FEB		02 MONDAY
86	03 MAR	0 0	03 TUESDAY
	04 APR	1 1	04 WEDNESDAY
	05 MAY	2 2	05 THURSDAY
	06 JUN	3 3	06 FRIDAY
	07 JUL	4	07 SATURDAY
	08 AUG	5	
	09 SEP	6	
	10 OCT	7	
	11 NOV	8	
	12 DEC	9	

A. What time is it now? (CIRCLE AM OR PM)

TIME: _____ : _____ AM
PM

3. What day and at what time did you arrive at this reception station? (CIRCLE AM OR PM)

- 01 SUNDAY
- 02 MONDAY
- 03 TUESDAY
- 04 WEDNESDAY
- 05 THURSDAY
- 06 FRIDAY
- 07 SATURDAY

TIME: _____ : _____ AM
PM

4. Circle the number next to the reception station that you are currently at:

- Fort Dix 1
- Fort Leonard Wood. 2
- Fort Sill. 3
- Fort Bliss 4
- Fort Jackson 5
- Fort McClellan 6
- Fort Knox. 7
- Fort Benning 8

5. What is your Social Security Number?

□□□□-□□□□-□□□□□□

6. What is your MOS?

□□□□

7. Have you ever been a student at a college or junior college for at least one semester?

- Yes. 1
- No 2

8. Based on what you know now, how satisfied do you think you will be with Army life? Please use the scale below to answer this question.

VERY
SATISFIED

VERY
DISSATISFIED

1 2 3 4 5 6 7

I. YOUR ENLISTMENT

9. How did you have your first contact with an Army recruiter?

- I contacted an Army recruiter on the advice of another service recruiter. . . . 1
- I contacted an Army recruiter first. . . . 2
- An Army recruiter contacted me first . . . 3
- I was with a friend with whom a recruiter was meeting. 4
- I contacted an Army recruiter through a US Army Reserve or National Guard unit or member 5

10. Under what circumstances did you first talk with an Army recruiter?

- Talked by phone. 1
- Talked at a recruiting station 2
- Talked at a job fair 3
- Talked at school 4
- Talked at an Army Reserve unit 5
- Other. 6

If you were eligible to enlist in all four services (for the same training, term of enlistment, cash bonus, and educational assistance), which service would be your. . . (CIRCLE ONE CHOICE IN EACH ROW)	Army	Air Force	Navy	Marines
11. first choice?	1	2	3	4
12. second choice?	1	2	3	4
13. third choice?	1	2	3	4
14. fourth choice?	1	2	3	4

15. How satisfied are you with the military job you signed up for?

I do not know what job I signed up for . . . 1
Very satisfied 2
Somewhat satisfied 3
Neither satisfied nor dissatisfied 4
Somewhat dissatisfied. 5
Very dissatisfied. 6

16. When you decided to enlist how sure were you about what job training you wanted?

Not at all sure. 1
Not too sure 2
Somewhat sure. 3
Very sure. 4

17. When you decided to enlist how sure were you about what part of the Army (Active, Reserve, National Guard) you wanted to join?

Not at all sure. 1
Not too sure 2
Somewhat sure. 3
Very sure. 4

18. How satisfied are you with the information the Army guidance counselor gave you about the kind of work you will be doing in your military work?

I do not know what job I signed up for . . . 1
Very satisfied 2
Somewhat satisfied 3
Neither satisfied nor dissatisfied 4
Somewhat dissatisfied. 5
Very dissatisfied. 6

19. How satisfied are you with the information your recruiter gave you about the kind of work you will be doing in your military work?

I do not know what job I signed up for . . . 1
Very satisfied 2
Somewhat satisfied 3
Neither satisfied nor dissatisfied 4
Somewhat dissatisfied. 5
Very dissatisfied. 6

20. Did you receive military recruiting literature in the mail without asking for it?

Yes 1
 No 2 (GO TO Q.21)

20a. For which service(s) did you receive literature without asking for it? (CIRCLE ALL THAT APPLY)

Air Force 1
 Army 2
 Marine Corps 3
 Navy 4
 All services together 5
 National Guard 6
 Reserve 7

Please use the following scale to rate HOW IMPORTANT each of the reasons below was in your decision to enlist in the Army Reserve or National Guard.

	Not at all important	Somewhat important	Very important	I would not have enlisted except for this reason
21. I enlisted because I was unemployed and couldn't find a job.	1	2	3	4
22. I enlisted because the military will give me a chance to better myself in life.	1	2	3	4
23. I enlisted because I want to serve my country.	1	2	3	4
24. I enlisted because it is a family tradition to serve.	1	2	3	4
25. I enlisted to prove that I can make it.	1	2	3	4
26. I enlisted s. I can get money for a college education.	1	2	3	4
27. I enlisted because I want to be a soldier.	1	2	3	4

	Not at all important	Somewhat important	Very important	I would not have enlisted except for this reason
28. I enlisted so I can get money for civilian vocational, technical, or business school education.	1	2	3	4
29. I enlisted for the physical training and challenge.	1	2	3	4
30. I enlisted to take time out before deciding what I really want to do.	1	2	3	4
31. I enlisted because I want leadership training.	1	2	3	4
32. I enlisted because I like the retirement benefits.	1	2	3	4
33. I enlisted because I want the fringe benefits (e.g., health/dental care, low prices in military stores).	1	2	3	4
34. I enlisted to become self-reliant.	1	2	3	4
35. I enlisted to see what military life is really like.	1	2	3	4
36. I enlisted to learn to be a responsible, mature person.	1	2	3	4
37. I enlisted because it will enable me to earn more money.	1	2	3	4
38. I enlisted to get trained in a skill that will help me get a better civilian job.	1	2	3	4

The next 2 questions are very similar; they differ only in a few of the responses. Please be careful in answering; try to answer each question without comparing it to the other question.

39. Which of these reasons is your MOST IMPORTANT REASON for enlisting? (MARK ONLY ONE)

- I was unemployed 1
- To be away from home on my own 2
- I want to travel 3
- To get away from a personal problem. 4
- To serve my country. 5
- Earn more money. 6
- Family tradition to serve. 7
- To prove that I can make it. 8
- To get trained in a skill. 9
- Money for a college education. 0

40. Which of these reasons is your MOST IMPORTANT REASON for enlisting? (MARK ONLY ONE)

- I was unemployed 1
- To be away from home on my own 2
- Chance to better myself. 3
- To get away from a personal problem. 4
- To serve my country. 5
- Earn more money. 6
- Family tradition to serve. 7
- To prove that I can make it. 8
- To get trained in a skill. 9
- Money for a college education. 0

41. Before you enlisted did you see or participate in any of these events sponsored by the Regular Active Army (not the US Army Reserve)? (CIRCLE EACH EVENT THAT YOU REMEMBER)

- An Army Post Tour accompanied by a US Army recruiter . . . 01
- A US Army sponsored or presented program at school where soldiers describe their Army experience and duties . . . 02
- A US Army sponsored or presented high school assembly program 03
- A US Army presented or sponsored Sports Clinic 04
- A US Army sponsored award or certificate presented to a selected high school student. 05
- A US Army ceremonial unit/band participating in a parade . 06
- A US Army parachute Team jump. 07
- An Army information booth at a jobs fair 08
- An Army information booth at a shopping mall or in a business. 09
- NONE OF THE ABOVE. 10

42. As a result of the exposure to the events above, did you seek further information on the Army? (CIRCLE EACH RESPONSE YOU MADE)

- Sent a card. 1
- Called a toll free number. 2
- Contacted a US Army recruiter
at the event 3
- Contacted a US Army recruiter
after the event. 4
- Sought out a friend who had enlisted
or was about to enlist 5
- NONE OF THE ABOVE/DOES NOT APPLY 6

43. Before you enlisted did you see or participate in any of these events sponsored by the US Army Reserve (not the Regular Active Army)? (CIRCLE EACH EVENT THAT YOU REMEMBER)

- An Army Post Tour accompanied by a US Army recruiter . . . 01
- A US Army Reserve sponsored or presented program
at school where soldiers describe their Army
experience and duties. 02
- A US Army Reserve sponsored or presented high
school assembly program. 03
- A US Army Reserve presented or sponsored Sports Clinic . . 04
- A US Army Reserve sponsored award or certificate
presented to a selected high school student. 05
- A US Army Reserve ceremonial unit/band participating
in a parade. 06
- US Army Reserve Parachute Team jump sponsored by
the Reserves 07
- An Army Reserve information booth at a job fair 08
- An Army Reserve information booth at a shopping
mall or in a business district 09
- NONE OF THE ABOVE. 10

44. As a result of the exposure to the events above, did you seek further information on the Army? (CIRCLE EACH RESPONSE YOU MADE)

- Sent a card. 1
- Called a toll free number. 2
- Contacted a US Army recruiter
at the event 3
- Contacted a US Army recruiter
after the event. 4
- Sought out a friend who had enlisted
or was about to enlist 5
- NONE OF THE ABOVE/DOES NOT APPLY 6

45. Do you remember seeing, hearing, or receiving any Army advertising or promotional material before you enlisted?

Yes. 1
No 2 (GO TO Q.52)

45a. Where did you see or hear this material? (CIRCLE ALL THAT APPLY)

On television. 01
In magazines 02
On the radio 03
In the help wanted section of the
newspaper. 04
In other parts of the newspaper. 05
In the mail. 06
In an Army recruiting station. 07
At school. 08
From a friend. 09
Other (SPECIFY) _____
_____ 10

46. Did you ever respond to any of these Army advertisements?

Yes. 1
No 2 (GO TO Q.52)

47. How did you respond to these advertisements? (CIRCLE ALL THAT APPLY)

By sending in a card 01
By calling a toll free number. 02
By contacting an Army recruiter. 03
None of the above. 04

48. What did you receive when you sent a card in response to an Army ad? (CIRCLE ALL THAT APPLY)

Letter telling me location of
Army recruiting station. 01
A gift like tube socks or wrist bands. 02
A poster 03
Booklet about Army service 04
Booklet about Army College Fund. 05
A bumper sticker 06
Army bookcovers. 07
I never received a response in
the mail from the card I sent in 08
I never sent a card in response to
an Army ad 09

49. What did you receive when you called a toll free number in response to an Army ad?
(CIRCLE ALL THAT APPLY)

- Letter telling me location of
Army recruiting station. 01
- A gift like tube socks or wrist bands. . . 02
- A poster 03
- Booklet about Army service 04
- Booklet about Army College Fund. 05
- A bumper sticker 06
- Army bookcovers. 07
- I never received a response in the
mail to my toll free call. 08
- I never called a toll free number
in response to an Army ad. 09

50. Which of these items did you use or appreciate having?

- Letter telling me location of
Army recruiting station. 01
- A gift like tube socks or wrist bands. . . 02
- A poster 03
- Booklet about Army service 04
- Booklet about Army College Fund. 05
- A bumper sticker 06
- Army bookcovers. 07
- None of these items. 08
- I never received any of this material in
response to a toll free call or card . . 09

51. Did either of these items help you to decide to enlist in the Army? (CIRCLE ALL
THAT APPLY)

- Booklet about Army service 01
- Booklet about Army College Fund. 02
- Neither of these items 03
- I never received any of this material in
response to a toll free call or card . . 04

For each of the people listed below, indicate how they generally felt about your enlisting in the Army?

52. Father (or male guardian)

- The person(s) listed mostly thought it was a VERY GOOD IDEA. . . . 1
- The person(s) listed mostly thought it was a GOOD IDEA 2
- The person(s) listed mostly thought it was NOT A GOOD IDEA 3
- The person(s) listed mostly thought it was a BAD IDEA. 4
- The person(s) listed mostly thought it was a VERY BAD IDEA 5
- DOES NOT APPLY (for example, your father is deceased). 6
- Did not talk to the person(s) about enlisting in the Army
(for example, you did not talk to your father
about enlisting) 7

How did these other persons feel?	The person(s) listed mostly thought it was a:					DOES NOT APPLY	Did not talk to the person(s) about enlisting in the Army
	VERY GOOD IDEA	GOOD IDEA	NOT A GOOD IDEA	BAD IDEA	VERY BAD IDEA		
53. Mother (or female guardian)	1	2	3	4	5	6	7
54. Friend(s) with Army experience	1	2	3	4	5	6	7
55. Friend(s) with other military experience	1	2	3	4	5	6	7
56. Friend(s) with no military experience	1	2	3	4	5	6	7
57. Your husband/wife or girlfriend/boyfriend	1	2	3	4	5	6	7
58. High school counselor	1	2	3	4	5	6	7
59. Your teachers	1	2	3	4	5	6	7
60. Your co-workers	1	2	3	4	5	6	7
61. Your fellow students	1	2	3	4	5	6	7

62. When did you first start thinking about enlisting in the Army?

In the last month.	1
2 to 3 months ago.	2
4 to 6 months ago.	3
7 to 12 months ago	4
1 to 2 years ago	5
2 to 3 years ago	6
3 to 4 years ago	7
More than 4 years ago.	8

63. When did you definitely decide to apply for enlistment in the Army?

In the last month.	1
2 to 3 months ago.	2
4 to 6 months ago.	3
7 to 12 months ago	4
1 to 2 years ago	5
2 to 3 years ago	6
3 to 4 years ago	7
More than 4 years ago.	8

64. How far do you have to travel (from home or work) to your unit facilities for drills and meetings?

Less than 1 mile	01
1 to 5 miles	02
6 to 10 miles.	03
11 to 15 miles	04
16 to 20 miles	05
21 to 30 miles	06
31 to 50 miles	07
Over 50 miles.	08
I don't know	09
Does not apply; I'm in the Individual Ready Reserve	10

65. How long does it take you to get (from home or work) to your unit facilities to attend drills and meetings?

15 minutes or less	1
16 to 25 minutes	2
26 to 35 minutes	3
36 to 45 minutes	4
45 minutes to an hour.	5
More than an hour.	6
I don't know	7
Does not apply; I'm in the Individual Ready Reserve	8

66. How do/will you travel to your unit for drills and meetings?

- Own car. 1
- Family owned car 2
- Carpool with other unit members. 3
- Public transportation. 4
- Walk or bicycle. 5
- Other. 6
- Does not apply; I'm in the
Individual Ready Reserve 7

67. Do you plan to try and transfer from the Reserve/Guard to the Regular Army before the end of your current enlistment?

- Yes. 1
- No 2
- I don't know 3

68. Are you participating in the ROTC Simultaneous Membership Program?

- No 1
- I would not have joined the Reserve/
Guard without the opportunity to
participate in this program. 2
- I would have joined the Reserve/
Guard even if this program had
not been available 3
- I do not know if I would have
joined the Reserve/Guard without
this program 4

69. Are you participating in the Split Training Program (take Individual Entry Training this summer and Advanced Training next summer) so as not to disrupt work or school attendance?

- No 1
- I would not have joined the Reserve/
Guard without the opportunity to
participate in this program. 2
- I would have joined the Reserve/
Guard even if this program had
not been available 3
- I do not know if I would have
joined the Reserve/Guard without
this program 4

Please use the following scale to rate How Important each of the reasons listed below was in your decision to enlist in the Army Reserve or National Guard rather than the Active Army.

	Not at all important	Somewhat important	Very important	I would not have enlisted in the Reserve/ Guard except for this reason
70. I did not want to be away from home for an extended period of time.	1	2	3	4
71. I can get training I need to get a promotion or an increase in salary.	1	2	3	4
72. I can get the training I need to start a new career.	1	2	3	4
73. There were no openings in the Active Army.	1	2	3	4
74. I could not qualify for the Active Army.	1	2	3	4
75. Other reasons (SPECIFY): _____ _____	1	2	3	4

76. Why did you choose the particular unit you enlisted in? (CIRCLE ALL THAT APPLY)

- Only unit where I lived. 1
- Only unit with openings. 2
- Only unit that provided the kind of training that I wanted. 3
- Recruiter recommended it 4
- Other reasons. 5

77. What will you do when you complete your training? (CIRCLE ALL THAT APPLY)

- Return to the same civilian job. 1
- Go to a new civilian job 2
- Return to school 3
- Go to a new school 4
- Neither go to school nor work at a civilian job 5
- I have not decided 6

The Army is considering a new 1 year active duty option that would provide the usual veterans' benefits including educational assistance. Some of these packages include reserve duty of one weekend a month plus two weeks in the summer. In some of these packages Entry Training is counted as duty time; in other packages Entry Training is in addition to duty time.

78. Please rank the following packages from 1 (the most desirable) to 8 (the least desirable).

<u>Ranking</u>	<u>Term of Service</u>	<u>EDUCATION ASSISTANCE</u>	
		<u>Soldier Contributes</u>	<u>Government Adds</u>
_____	A. Entry Training + 6 year reserve duty	0	\$5,040
_____	B. Entry Training + 1 year active duty + 3 year reserve duty	\$1,200	\$6,600
_____	C. 1 year active duty + 3 year reserve duty	\$2,400	\$6,600
_____	D. Entry Training + 1 year active duty + 3 year reserve duty	\$2,400	\$14,600
_____	E. Entry Training + 2 year active duty	\$1,200	\$15,800
_____	F. 2 year active duty	\$1,200	\$15,800
_____	G. 2 year active duty + 2 year reserve duty	\$1,200	\$15,800
_____	H. Entry Training + 2 year active duty + 2 year reserve duty	\$1,200	\$15,800

In the list above, circle the LETTER in front of any package you WOULD NOT ENLIST UNDER.

II. LEISURE TIME ACTIVITIES

79. When do you regularly watch TV during the week - Monday through Fridays? (CIRCLE ALL THAT APPLY)

- Mornings -- 6am to 9am 1
- Daytime -- 9am to 4pm. 2
- Late afternoon -- 4pm to 8pm 3
- Prime time -- 8pm to 11pm. 4
- Late night -- 11pm to 1am. 5
- Overnight -- 1am to 6am. 6
- I don't regularly watch TV during
the week 7

79b. When do you regularly watch TV during the weekend - Saturdays and Sundays? (CIRCLE ALL THAT APPLY)

- Mornings -- 6am to 9am 1
- Daytime -- 9am to 4pm. 2
- Late afternoon -- 4pm to 8pm 3
- Prime time -- 8pm to 11pm. 4
- Late night -- 11pm to 1am. 5
- Overnight -- 1am to 6am. 6
- I don't regularly watch TV during
the week 7

Do you watch any of the following programs or programming types on TV?

	Regularly turn on the TV to watch it	Sometimes watch it -- you watch it if it happens to be on when you turn on the TV	Have watched it once or twice	Have never watched it
80. Sports	1	2	3	4
81. General Drama	1	2	3	4
82. Suspense/Mystery Drama	1	2	3	4
83. Situation Comedies	1	2	3	4
84. Solid Gold	1	2	3	4
85. Soul Train	1	2	3	4

	Regularly turn on the TV to watch it	Sometimes watch it -- you watch it if it happens to be on when you turn on the TV	Have watched it once or twice	Have never watched it
86. American Bandstand	1	2	3	4
87. Dance Fever	1	2	3	4
88. Movies on Network TV	1	2	3	4
89. Music Videos (not including Cable TV)	1	2	3	4
90. Early/Late News	1	2	3	4
91. David Letterman Show	1	2	3	4
92. Soap Operas	1	2	3	4
93. Professional Bowling	1	2	3	4
94. NFL Football -- regular season weekend games	1	2	3	4
95. NFL Football -- regular season Monday night (or other prime-time evening games)	1	2	3	4
96. NFL Playoffs	1	2	3	4
97. Superbowl	1	2	3	4
98. USFL Football - spring season weekend games	1	2	3	4
99. USFL Football - spring Monday night football	1	2	3	4
100. Tennis Tournaments	1	2	3	4
101. Weekend sports shows like Wide World of Sports	1	2	3	4

102. A recent Army commercial on TV shows a young man diving into a swimming pool and saying he can enjoy high school because he doesn't have to worry about his college tuition.

Have you seen this commercial on TV?

Yes. 1
No 2 (GO TO Q.103)

102a. Please use the following scale to tell us how this commercial impressed you.

I disliked it or it gave me a
bad impression of the Army 1
It didn't impress me much. 2
I liked it and it gave me a
good impression of the Army. 3

102b. Did this commercial affect your decision to enlist?

No, I had already enlisted or
decided to enlist before I saw
this commercial. 1
No, I saw it before deciding to
enlist but it was not important
in my decision to contact a
recruiter or to enlist 2
It was important in my decision
to contact a recruiter or enlist 3
I would not have contacted an Army
recruiter or enlisted had I not
seen this commercial 4

102c. What messages did you think the commercial was trying to get across?

102d. Did you believe the information in the commercial was accurate?

Yes. 1
No 2

III. FACTS ABOUT YOU

103. Which of these best describes the place where you were living when you enlisted?

- In a large city (over 250,000 people) . . . 1
- In a suburb of a large city 2
- In a medium-sized city (50,000 to
250,000 people) 3
- In a suburb of a medium-sized city 4
- In a small city or town (under
50,000 people) 5
- In a rural area, but not on a farm
or ranch 6
- On a farm or ranch 7

104. What was the zipcode of the house where you spent your teenage years? This could be your parent's house, another relative's home, or a guardian's home. If you moved during your teenage years, answer for the house where you lived for the longest time while you were 16 to 18 years old.

 |_|_|_|_|_|

105. What time zone did you live in?

- Eastern 1
- Central 2
- Mountain 3
- Pacific 4
- Other time zone (e.g., Alaska) 5
- I don't know 8

106. What was the month and year that you graduated from High School or last attended High School?

 /

 MO YR

107. How would you describe the grades you were making when you were last in school?

- Mostly A 1
- About half A and half B 2
- Mostly B 3
- About half B and half C 4
- Mostly C 5
- About half C and half D 6
- Mostly D 7
- Mostly below D 8

108. Are you a regular high school diploma graduate (NOT A GED) with a diploma from a state recognized (accredited) high school?

Yes 1 (GO TO Q.109)
 No 2

108a. Why did you not get a diploma or why did you leave school early? (CIRCLE ALL THAT APPLY)

- I completed 12 years but flunked the state test to get a diploma. 01
- I completed high school in a school not recognized (accredited) by the state. 02
- My family needed money or needed me at home. 03
- I was expelled or suspended. 04
- I found a job I liked or I wanted to work full time. 05
- I was bored, wasn't learning anything useful 06
- I got married or had a child 07
- I didn't get along with the other students 08
- The rules were too strict or I didn't get along with the teachers, counselors, or principal 09
- I am still in school 10

109. Did you take and pass any of the following mathematics and technical courses in high school? (MARK YES OR NO FOR EACH COURSE)

	YES	NO
Elementary Algebra	<input type="checkbox"/>	<input type="checkbox"/>
Plane Geometry	<input type="checkbox"/>	<input type="checkbox"/>
Business math	<input type="checkbox"/>	<input type="checkbox"/>
Computer science	<input type="checkbox"/>	<input type="checkbox"/>
Intermediate Algebra	<input type="checkbox"/>	<input type="checkbox"/>
Trigonometry	<input type="checkbox"/>	<input type="checkbox"/>
Calculus	<input type="checkbox"/>	<input type="checkbox"/>
Physics.	<input type="checkbox"/>	<input type="checkbox"/>
Science course that covered electricity or electronics . .	<input type="checkbox"/>	<input type="checkbox"/>

110. Did you take and pass any of the following language courses in high school? (CIRCLE ALL THAT APPLY)

- French - one year only 01
- French - two or more years 02
- Spanish - one year only. 03
- Spanish - two or more years. 04
- German - one year only 05
- German - two or more years 06
- Latin - one or more years. 07
- Other language - one or more years 08
- My high school did not have
language courses 09
- I did not take and pass any foreign
language course which my high
school offered 10

111. What high school education program are you/were you in?

- College preparatory. 1
- General. 2
- Commercial or business 3
- Vocational 4
- Other. 5

112. What is the highest degree or diploma you think you will ever complete in the future?

- Master's or doctorate. 1
- B.A. or B.S. degree. 2
- Associate degree (A.A.) from a
junior or community college. 3
- A high school diploma. 4
- A GED certificate. 5
- None of the above. 6

113. Some colleges require that you take certain tests when you apply for admission. Which of the College Board tests have you taken? (CIRCLE ALL THAT APPLY)

- I took a test called the SAT 1
- I took a test called the ACT 2
- I did not take either of these tests . . . 3
- I'm not sure if I took these tests 4

114. Have you applied to any of the following types of schools?

- 4-year college or university 1
- 2-year junior college. 2
- 2-year community college 3
- Vocational/technical or business school. . . 4
- Did not apply to any of these schools. . . 5 (GO TO Q.123)

114a. Were you accepted by any of the following types of schools? (CIRCLE ALL THAT APPLY)

- 4-year college or university 1
- 2-year junior college. 2
- 2-year community college 3
- Vocational/technical or business school. . . 4
- I was not accepted by any of these schools. 5 (GO TO Q.123)

114b. Have you attended any of the following types of schools since leaving high school? (CIRCLE ALL THAT APPLY)

- 4-year college or university 1
- 2-year junior college. 2
- 2-year community college 3
- Vocational/technical or business school. . . 4
- I did not attend any of these schools. . . 5 (GO TO Q.123)

IF YOU DID ATTEND ANY OF THE TYPES OF SCHOOLS LISTED IN Q.114b, PLEASE ANSWER THE NEXT QUESTIONS FOR THE ONE SCHOOL YOU ATTENDED MOST RECENTLY.

115. What was the name of this school?

115a. What type of school is this?

- 4-year college or university 1
- 2-year junior college. 2
- 2-year community college 3
- Vocational/technical or business school. . . 4

116. What was your major field of study?

117. What type of program were you enrolled in?

Academic 1
Occupational 2
Other (SPECIFY) _____
_____ 3

118. When did you start attending this school?

_____/_____
MO YR

119. When did you last attend this school?

_____/_____
MO YR

120. Did you receive a:

a. Degree from this school? Yes . . . 1 Please specify the type of degree

No. . . . 2

b. Occupational certificate from this school? Yes . . . 1 Please specify the type of
certificate

No. . . . 2

121. Did you complete the program in which you were enrolled?

Yes . . . 1
No. . . . 2 If no, why not? _____

122. While attending this school, to whom, if any, of the following people did you talk to in deciding to enlist in the Army? (CIRCLE ALL THAT APPLY)

Army recruiter at this school. 01
Army recruiter working in a
recruiting station in the town
where I attended this school 02
Army recruiter I had talked to
while in high school 03
Career/employment counseling
personnel at this school 04
Faculty advisor. 05
Other civilian faculty member. 06
ROTC instructor. 07
Other ROTC personnel 08

123. What is the highest level of school your FATHER (or male guardian) completed?

8th or below	01
9th	02
10th	03
11th	04
12th	05
1 year of college	06
2 years of college	07
3 years of college	08
4 or more years of college	09
I don't know	98

124. What is the highest diploma or degree that your FATHER (or male guardian) has?

Masters, doctorate, or professional.	1
B.A. or B.S. degree.	2
Associate degree (A.A.) from a junior or community college.	3
A high school diploma.	4
A GED certificate.	5
None of the above.	6
I don't know	8

125. What is the highest level of school your MOTHER (or female guardian) completed?

8th or below	01
9th	02
10th	03
11th	04
12th	05
1 year of college	06
2 years of college	07
3 years of college	08
4 or more years of college	09
I don't know	98

126. What is the highest diploma or degree that your MOTHER (or female guardian) has?

Masters, doctorate, or professional.	1
B.A. or B.S. degree.	2
Associate degree (A.A.) from a junior or community college.	3
A high school diploma.	4
A GED certificate.	5
None of the above.	6
I don't know	8

127. Has your father (or male guardian) ever served or is he now serving in the military?

Yes. 1	No 2	} GO TO Q.128
(CIRCLE ALL THE BRANCHES HE HAS SERVED IN)	Not applicable 7	
	Don't know 8	



ARMY (regular active duty) 01
 ARMY Reserve 02
 ARMY National Guard. 03
 AIR FORCE (regular active duty). 04
 AIR FORCE Reserve or AIR National Guard. . . 05
 NAVY (regular active duty) 06
 NAVY Reserve 07
 MARINES (regular active duty). 08
 MARINE Reserve 09

128. How many brothers and sisters do you have? (Include any stepbrothers and stepsisters).

None 0
 1. 1
 2. 2
 3. 3
 4. 4
 5. 5
 6 or more. 6

129. How many brothers and sisters do you have who are 17 years of age or older? (Include any stepbrothers and stepsisters).

None 0
 1. 1
 2. 2
 3. 3
 4. 4
 5. 5
 6 or more. 6

130. How many brothers and sisters do you have who are older than you? (Include any stepbrothers and stepsisters).

None 0
 1. 1
 2. 2
 3. 3
 4. 4
 5. 5
 6 or more. 6

131. How many of your brothers and sisters have served in the Army or another service?
(Include any stepbrothers and stepsisters).

- None 0 (GO TO Q.133)
- 1 1
- 2 2
- 3 3
- 4 4
- 5 5
- 6 or more 6

132. Which service(s) have your brothers or sisters (stepbrothers or stepsisters) served in?

- ARMY (regular active duty) 01
- ARMY Reserve 02
- ARMY National Guard. 03
- AIR FORCE (regular active duty). 04
- AIR FORCE Reserve or AIR National Guard. . . 05
- NAVY (regular active duty) 06
- NAVY Reserve 07
- MARINES (regular active duty). 08
- MARINE Reserve 09

133. How many of your friends have enlisted in the Army?

- None 0
- 1 1
- 2 2
- 3 3
- 4 4
- 5 5
- 6 or more 6

134. How many of your friends have enlisted in other services?

- None 0
- 1 1
- 2 2
- 3 3
- 4 4
- 5 5
- 6 or more 6

USE THE FOLLOWING LIST TO ANSWER THE NEXT TWO QUESTIONS.

135. What type of work does your father (or male guardian) do? (If deceased, indicate his last job).

WRITE CODE HERE

136. What type of work does your mother (or female guardian) do? (If deceased, indicate her last job).

WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 34 - MILITARY OFFICER
- 35 - MILITARY ENLISTED
- 45 - Does not work for pay or HOMEMAKER
- 46 - Works for pay but I am not sure which category
- 47 - Not applicable

137. In addition to the Army, during the next twelve months, will you be:

- In school full time. 1
- In school part time. 2
- Not in school. 3

138. In addition to the Army, during the next twelve months, will you be:

- Working full time. 1
- Working part time. 2
- Not working but looking for work 3
- Not working and not looking for work 4

139. During the past year, how many weeks (from 0-52) were you working?

- a. full-time?
- b. part-time?

140. During the past year, how many weeks (from 0-52) were you not working full-time and looking for a full-time job?

141. During the past year, how many weeks (from 0-52) were you looking for a part-time job?

142. Do you have a full-time job to which you will return after your Army training?

- Yes. 1
- No 2

143. Do you have a part-time job to which you will return after your Army training?

- Yes. 1
- No 2

USE THE FOLLOWING LIST TO ANSWER THE NEXT TWO QUESTIONS.

144. What type of job were you last working? WRITE CODE HERE

145. What type of part time civilian job could you get if you were not entering the Army?
WRITE CODE HERE

- 12 - SALESWORKER (Examples: retail salesclerk, real estate agent, door-to-door sales person, newspaper carrier)
- 13 - OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- 14 - SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- 15 - TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- 16 - TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- 17 - MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- 18 - PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- 19 - ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- 20 - LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- 23 - FARM LABORER
- 24 - PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- 25 - PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- 26 - TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- 27 - MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- 28 - OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- 29 - FARMER OR FARM MANAGER
- 34 - MILITARY OFFICER
- 35 - MILITARY ENLISTED
- 45 - I HAD NOT WORKED FOR PAY BEFORE JOINING THE ARMY
- 46 - I AM NOT SURE WHICH CATEGORY

146. In 1984 how much did you earn (before taxes) from all the different kinds of work you did? (Include wages, salaries, tips, and commissions).

I had no 1984 earnings	00
Less than \$2,599 a year (less than \$50 a week)	01
\$2,600-\$5,199 a year (about \$50-\$99 a week)	02
\$5,200-\$7,799 a year (about \$100-\$149 a week)	03
\$7,800-\$10,399 a year (about \$150-\$199 a week)	04
\$10,400-\$12,999 a year (about \$200-\$249 a week)	05
\$13,000-\$15,599 a year (about \$250-\$299 a week)	06
\$15,600-\$20,799 a year (about \$300-\$399 a week)	07
\$20,800-\$25,999 a year (about \$400-\$499 a week)	08
\$26,600 or more a year (more than \$500 a week)	09

147. How much did you earn (before taxes) in the month before you enlisted (signed your contract)?

\$0	01
\$1-99 per month	02
\$100-199 per month	03
\$200-299 per month	04
\$300-399 per month	05
\$400-499 per month	06
\$500-599 per month	07
\$600-799 per month	08
\$800-999 per month	09
Over \$1000 per month	10

Answer the following questions about the household you were living in before your enlistment --the household where the recruiter was able (or would have been able) to contact you during the year before your enlistment.

148. What is the zipcode of this household?

□ □ □ □ □

149. Who lives in this household? (CIRCLE ALL THAT APPLY)

My own mother. 01
My own father. 02
My stepmother. 03
My stepfather. 04
Grandparents(s). 05
Brothers and/or sisters (Include
stepbrothers and stepsisters). 06
My spouse. 07
My children. 08
Other relatives. 09
Other people not related to me 10
Does not apply/I don't know. 98

150. Who is responsible for paying most of the bills in this household? (CIRCLE ONLY ONE)

My own mother. 01
My own father. 02
My stepmother. 03
My stepfather. 04
Grandparents(s). 05
Brothers and/or sisters (Include
stepbrothers and stepsisters). 06
My spouse. 07
My children. 08
Other relatives. 09
Other people not related to me 10
Me 11
Does not apply/I don't know. 98

151. What would you say is the total yearly income of your parents or guardians and all family members who live with them, before taxes and other deductions? DO NOT INCLUDE YOUR INCOME.

Less than \$2,599 a year (less than \$50 a week) 01
\$2,600-\$5,199 a year (about \$50-\$99 a week). 02
\$5,200-\$10,399 a year (about \$100-\$199 a week) 03
\$10,400-\$15,599 a year (about \$200-\$299 a week). 04
\$15,600-\$20,799 a year (about \$300-\$399 a week). 05
\$20,800-\$25,999 a year (about \$400-\$499 a week). 06
\$26,000-\$31,199 a year (about \$500-\$599 a week). 07
\$31,200 or more a year (about \$600 a week or more) 08

152. What is your sex?

Male 1
Female 2

153. What is your ethnic group?

White, not Hispanic. 1
Black, not Hispanic. 2
Hispanic 3
Asian. 4
Other. 5

154. Is there cable TV in the household where you were living before you entered the Army?

Yes. 1
No 2

155. Did you ever serve in the military before this enlistment?

Yes. 1 Which service?

No 2

156. In your own words, please tell why you decided to enlist in the Army. What caused you to make this decision?

157. Of the reasons you mentioned above, what would you say is the most important reason?

Thank you very much for your time and effort in completing this survey.

Please mark end time: _____ : _____ AM
(CIRCLE AM OR PM) PM

APPENDIX E

INSTRUCTIONS FOR ADMINISTERING
THE 1985 ARI SURVEY OF NEW RECRUITS

APPENDIX E

INSTRUCTIONS FOR ADMINISTERING
THE 1985 ARI SURVEY OF NEW RECRUITS



DEPARTMENT OF THE ARMY
US ARMY RESEARCH INSTITUTE
5001 EISENHOWER AVENUE
ALEXANDRIA, VIRGINIA 22333-5600

REPLY TO
ATTENTION OF

S: 13 May 1985

6 MAY 1985

PERI-RP

SUBJECT: The 1985 (Summer) Reception Station Survey

Commander
US Army Reception Station
ATTN: ATZR
Fort Sill, Oklahoma 73503-6201

1. References:

a. Letter, Deputy Chief of Staff for Training, ATTG-D, 11 OCT 84, Subject: TRADOC Support for US Army Research Institute (ARI) FY 85 Research Program.

b. FONECON between Mr. Skinner (HQ TRADOC, ATTG-MMP) and Dr. Elig (this office), 2 May 1985.

2. We are contacting you IAW the referenced letter and FONECON to arrange the implementation of the subject survey. I am writing at this time to apprise you of important changes being implemented for this summer's survey and to request that a POC be appointed immediately.

3. Background. US Army Reception Stations support the mission of manning the Army in many ways. Since 1982, all Reception Stations have supported ARIs survey efforts to determine the motivations of new recruits and to track the effectiveness of recruiting programs and initiatives. Data collected by your efforts are useful to the VCSA, the Chief of Army Reserve, Director of the National Guard Bureau, the DCSPER, and the CG, USAREC in setting recruiting and retention policies. The 1985 Reception Station Survey is critical to monitoring the introduction of the New GI Bill, to implementing an initiative to recruit more college students, and to filling critical shortage MOSs.

4. Support Requirements. We are reducing your administrative burden by providing contractor personnel to handle most administrative duties this summer. However, we still require some support from your staff. See enclosure 1 for an outline of the support requirements.

5. Please inform us by 13 May if there is to be a change in your POC. Otherwise we will assume that your POC will continue to be CPT Amico (ATZR-KR-B).

PERI-RP

SUBJECT: The 1985 (Summer) Reception Station Survey

6. Our POCs will be Dr. Timothy Elig (AV 284-8293, Comm (202) 274-8293) and Dr. Allyn Hertzbach (AV 284-5124, Comm (202) 274-5124). We are also authorizing contractor personnel from Westat, Inc. to contact your POC for information and coordination. Contractor personnel so authorized at this time are Mr. Mark Waksberg (301 251-4376) and Mr. Bruce Allen (301-251-4201).

7. Please let us know if you would like us to brief you on the scope, intent, and methodology of this effort during our first visit.

8. Thank you for your continuing support. Summer 1985 data collection is critically important to the goal of manning the Army. With the introduction of the New GI Bill we must be extra vigilant in monitoring the quality and motivation of our new recruits.

FOR THE COMMANDER:



PAUL A. GADE
Chief, Personnel Utilization
Technical Area

1 Encl

COPIES OF THIS LETTER WERE SENT TO THE FOLLOWING:

COMMANDER
US Army Reception Station
ATTN: ATZK-TC-RS-T (Mr. Mills)
Building 7031
Fort Knox, Kentucky 50121-5620

COMMANDER
US Army Reception Station
ATTN: ATZB-RS-PCD (CPT Logan)
Bldg. 3020, Johnston Drive
Fort Benning, Georgia 31905-0686

COMMANDER
US Army Reception Station
ATTN: ATZJ-RS (Testing Branch, Mr. Welchel)
Building 1895, Washington Street
Fort Jackson, South Carolina 29207

COMMANDER
US Army Reception Station
ATTN: ATZN-RS-TBR (Ms Sharon Weber)
Bldg 500
Fort McClellan, Alabama 36205

COMMANDER
US Army Reception Station
ATTN: ATZT-RS (Testing-Mr. Gottfried)
Bldg. 2354 (2nd Floor) .
Fort Leonard Wood, Missouri 65473

COMMANDER
US Army Reception Station
ATTN: ATSA-ADR-C (Mr. Jim Dubroc)
Bldg. 4321, Logan Heights
Fort Bliss, Texas 79916

COMMANDER
US Army Reception Station
ATTN: ATZR-KR-B (CPT Amico)
Bldg. 2843, Davidson Road
Fort Sill, Oklahoma 73503-6201

COMMANDER
US Army Reception Station
ATTN: ATZD-RS-D (SFC North/SFC Showers)
Bldg. 5656, Room D11
Fort Dix, New Jersey 08640

1985 (Summer) Reception Station Survey Data Collection

1. Overview. The intended surveying period is June through August 1985; however, if the contracting office slips the start date of the contract, data collection could start late and then continue into September.

Two types of data collection will be used. During three (3) one-week periods, blanket coverage of all recruits at the Reception Stations for initial entry training will be surveyed by Westat personnel, supported by Reception Station personnel. During the remainder of the summer, Reception Station personnel will be asked to survey selected individuals. Individuals to be selectively surveyed will be picked by MOS and/or educational background.

2. ARI Responsibilities. This is an ARI project undertaken on behalf of the Army Personnel Activities. While data collection has been contracted out, ARI remains responsible for insuring the quality and reasonableness of data collection procedures of our contractor and of Reception Station personnel. And while data collection will be directly coordinated between the Contractor and Reception Stations, ARI will review and approve all procedures.

ARI personnel will accompany Contractor personnel on initial visits to each Reception Station. At that time ARI personnel will be available for briefings on the results and utilization of previous survey efforts.

ARIs Contractor, Westat, has been tasked by ARI with developing a sampling plan for the administration of the survey that minimizes impact on Reception Station functioning to the extent possible while obtaining the required data on new recruits. Reception Stations and HQ TRADOC will be contacted to provide the information needed to accomplish this goal. The Reception Stations are asked to cooperate with our contractor and to provide the requested information so that the contractor can make plans that minimize disruptions.

Westat will obtain information from the Reception Stations and prepare a schedule of site visits for data collection. Final coordination of the schedule will be handled by ARI.

Westat will provide all survey administration materials (survey booklets, instructions, and pens or pencils) and arrange for their shipment to and from the Reception Stations.

Westat will provide personnel to administer the surveys in large group settings at the Reception Stations. Westat personnel will be at each Reception Station for 3 or 4 days at 3 separate times during the summer.

Westat will provide all materials and instructions needed for Reception Station personnel to survey individuals or small groups of people during the other weeks of the summer.

3. Reception Station Responsibilities. Reception Stations are asked to appoint a POC to provide information and to arrange administrative support.

Information is to be provided as requested to Westat on Reception Station operations and scheduling in order to minimize impact on operations.

Administrative support includes scheduling data collection visits as requested by ARI.

If requested of ARI by the Reception Station Commander, arrange for a briefing by ARI personnel on the first or second day of the first data collection trip.

Help in arranging local accommodations if requested by ARI or Westat personnel.

Arrange data collection periods in recruit processing schedules so that Contractor personnel will, in a 3 or 4-day period, be able to collect survey data from all receptees who arrive in a 5-day period. This can include multiple survey periods during the day.

Arrange for a large enough testing room for the recruits to comfortably take the survey.

Arrange for the troops to be under military supervision during the entire survey administration period. The military supervisor will be asked to assist in survey administration (introducing the Contractor and helping distribute questionnaires) to the extent consistent with maintaining order and discipline.

Arrange desk space for contractor personnel to work while not administering surveys. Desk space should be provided in the same area that questionnaires can be stored.

Administer questionnaires to selected individual recruits during weeks that Contractor personnel are not present.

Coordinate shipment of materials between Reception Stations and Westat.

APPENDIX F

CONTENTS OF REGULAR ARMY SAS SURVEY FILE

APPENDIX F

CONTENTS OF REGULAR ARMY SAS SURVEY FILE

LIST OF VARIABLES BY POSITION

#	VARIABLE	TYPE	LENGTH	POSITION	FORMAT	INFORMAT	LABEL
1	SSN	NUM	8	4			SOCIAL SECURITY NUMBER
2	STATION	NUM	4	12			STATION WHERE SURVEY WAS TAKEN
3	FORM	NUM	4	16			SURVEY FORM
4	SDAY	NUM	4	20			DAY OF INTERVIEW
5	SMD	NUM	4	24			MONTH OF INTERVIEW
6	SYEAR	NUM	4	28			YEAR OF INTERVIEW
7	SWKDAY	NUM	4	32			THE DAY OF THE WEEK IS
8	RSEX	NUM	4	36			SELF-REPORTED GENDER
9	ETHNIC	NUM	4	40			ETHNIC GROUP
10	HSGMO	NUM	4	44			MONTH GRADUATED HIGH SCHOOL
11	HSYEAR	NUM	4	48			YEAR GRAD. OR LAST YEAR IN HIGH SCHOOL
12	SC011A	NUM	4	52			TIME STARTED SURVEY: HOURS
13	SC011B	NUM	4	56			TIME FINISHED SURVEY: HOURS
14	SC012A	NUM	4	60			TIME FINISHED SURVEY: MINS
15	SC012B	NUM	4	64			HOUSEHOLD GROSS INCOME (FORCED CHOICE)
16	B178	NUM	4	68			EXPECTED SATISFACTION WITH ARMY LIFE
17	T001	NUM	4	72			AFFECT BY A RECRUITER AIDE
18	T004	NUM	4	76			AFFECT BY INFORMATION FROM REACT
19	T014	NUM	4	80			AFFECT BY INFO IN NONSOLICIT. ARMY MAIL
20	T015	NUM	4	84			AFFECT BY RECRUITER WHO CONTACTED ME
21	T016	NUM	4	88			AFFECT BY FATHER
22	T020	NUM	4	92			AFFECT BY MOTHER
23	T021	NUM	4	96			FIRST CONTACT WITH ARMY RECRUITER
24	T025	NUM	4	100			CIRCUMSTANCES OF FIRST CONTACT
25	T026	NUM	4	104			SERVICE OF FIRST CHOICE
26	T031	NUM	4	108			SERVICE OF SECOND CHOICE
27	T032	NUM	4	112			SERVICE OF THIRD CHOICE
28	T033	NUM	4	116			SERVICE OF FOURTH CHOICE
29	T034	NUM	4	120			T/F: GAVE UP BONUS TO GET PREFERRED JOB
30	T041	NUM	4	124			T/F: GAVE UP ACF TO GET PREFERRED JOB
31	T042	NUM	4	128			T/F: GAVE UP PREFERRED JOB TO GET BONUS
32	T043	NUM	4	132			T/F: GAVE UP PREFERRED JOB TO GET ACF
33	T044	NUM	4	136			SATISFACTION WITH MILITARY JOB
34	T045	NUM	4	140			CERTAINTY OF DESIRED JOB TRAINING
35	T046	NUM	4	144			CERTAINTY OF ARMY COMPONENT
36	T047	NUM	4	148			EASE OF ATTRITING BEFORE ETS
37	T048	NUM	4	152			SATISFACTION WITH INFO FROM COUNSELOR
38	T049	NUM	4	156			SATISFACTION WITH INFO FROM RECRUITER
39	T050	NUM	4	160			DID NOT RECEIVE UNREQUESTED RECRUIT INFO
40	T051A	NUM	4	164			REC'D UNREQUESTED INFO FROM: AIR FORCE
41	T051B	NUM	4	168			REC'D UNREQUESTED INFO FROM: ARMY
42	T051C	NUM	4	172			REC'D UNREQUESTED INFO FROM: MARINES
43	T051D	NUM	4	176			REC'D UNREQUESTED INFO FROM: NAVY
44	T051E	NUM	4	180			REC'D UNREQUESTED INFO FROM: ALL SERV
45	T051F	NUM	4	184			REC'D UNREQUESTED INFO FROM: NATL GUARD
46	T051G	NUM	4	188			

SAS

47	T051H	NUM	4	192	REC'D UNREQUESTED INFO FROM:RESERVES
48	T052	NUM	4	196	PLANS AFTER THIS ENLISTMENT
49	T055	NUM	4	200	KNOWLEDGE OF VEAP - BASIC
50	T058	NUM	4	204	PLANS TO USE VEAP
51	T059	NUM	4	208	SELF-REPORT OF ACF ELIGIBILITY
52	T060	NUM	4	212	EFFECT OF NO ACF FOR MOS
53	T061	NUM	4	216	EFFECT OF NO SERVICE HAVING KICKER
54	T062	NUM	4	220	ALTERNATIVES IF INELIGIBLE TO ENLIST
55	T063	NUM	4	224	EASE OF GETTING FULLTIME JOB IN HOMETOWN
56	T064	NUM	4	228	ENLISTMENT DECISION IF NO 2 YEAR OPTION
57	T065	NUM	4	232	EFFECT OF NO ARMY 2 YEAR OPTIOH
58	T066	NUM	4	236	SELF-REPORT OF CASH ENLISTMENT BONUS
59	T067	NUM	4	240	EFFECT OF NO BONUS FOR MOS
60	T068	NUM	4	244	EFFECT OF NO SERVICE HAVING CASH BONUSES
61	T069	NUM	4	248	IMPORT OF UNEMPLOYMENT
62	T070	NUM	4	252	IMPORT OF BEING AWAY FROM HOME
63	T071	NUM	4	256	IMPORT OF A CHANCE TO BETTER MYSELF
64	T072	NUM	4	260	IMPORT OF TRAVEL
65	T073	NUM	4	264	IMPORT OF ESCAPING PERSONAL PROBLEM
66	T074	NUM	4	268	IMPORT OF SERVING MY COUNTRY
67	T075	NUM	4	272	IMPORT OF EARNING MORE MONEY (EXTRA \$)
68	T076	NUM	4	276	IMPORT OF FAMILY TRADITION TO SERVE
69	T077	NUM	4	280	IMPORT OF PROVING I CAN MAKE IT
70	T078	NUM	4	284	IMPORT OF SKILL TRAINING
71	T079	NUM	4	288	IMPORT OF MOHEY FOR COLLEGE
72	T080	NUM	4	292	IMPORT OF WANTING TO BE A SOLDIER
73	T082	NUM	4	296	IMPORT OF MONEY FOR VOTECH/BUSINESS EDUC
74	T083	NUM	4	300	IMPORT OF PHYSICAL TRAINING
75	T084	NUM	4	304	IMPORT OF TIME TO DECIDE LIFE PLANS
76	T086	NUM	4	308	IMPORT OF LEADERSHIP TRAINING
77	T087	NUM	4	312	IMPORT OF RETIREMENT BENEFITS
78	T088	NUM	4	316	IMPORT OF FRINGE BENEFITS
79	T089	NUM	4	320	IMPORT OF BECOMING A BETTER INDIVIDUAL
80	T093	NUM	4	324	IMPORT OF BECOMING MORE SELF RELIANT
81	T095	NUM	4	328	IMPORT OF BECOMING A RESPONSIBLE PERSON
82	T096	NUM	4	332	IMPORT OF GETTING A BETTER JOB (SUM JOB)
83	T097	NUM	4	336	MOST IMPORT REASON FOR ENLIST SELECTION1
84	T098	NUM	4	340	MOST IMPORT REASON FOR ENLIST SELECTION2
85	T099A	NUM	4	344	RA PROMO EVNT:ARMY POST TOUR
86	T099B	NUM	4	348	RA PROMO EVNT:ARMY SCHOOL PGM
87	T099C	NUM	4	352	RA PROMO EVNT:ARMY HS ASSEMBLY
88	T099D	NUM	4	356	RA PROMO EVNT:ARMY SPORTS CLINIC
89	T099E	NUM	4	360	RA PROMO EVNT:ARMY STUDENT AWARD
90	T099F	NUM	4	364	RA PROMO EVNT:ARMY BAND PARADE
91	T099G	NUM	4	368	RA PROMO EVNT:ARMY PARACHUTE JUMP
92	T099H	NUM	4	372	RA PROMO EVNT:ARMY BOOTH JOB FAIR
93	T099I	NUM	4	376	RA PROMO EVNT:ARMY BOOTH SHOP MALL
94	T099J	NUM	4	380	RA PROMO EVNT:HOME OF THE ABOVE
95	T100A	NUM	4	384	RESP RA PROMO EVNT:SENT CARD
96	T100B	NUM	4	388	RESP RA PROMO EVNT:CALL TOLL FREE NUM
97	T100C	NUM	4	392	RESP RA PROMO EVNT:CONTACT RECR AT EVNT
98	T100D	NUM	4	396	RESP RA PROMO EVNT:CONTACT RECR AFIR
99	T100E	NUM	4	400	RESP RA PROMO EVNT:ASKED ENLSTID FRIEND
100	T100F	NUM	4	404	RESP RA PROMO EVNT:NONE OF THE ABOVE
101	T101A	NUM	4	408	USAR PROMO EVNT:ARMY POST TOUR
102	T101B	NUM	4	412	USAR PROMO EVNT:USAR SCHOOL PGM

103	T1101C	NUM	4	416	USAR PROMO EVNT:USAR HS ASSEMBLY
104	T1101D	NUM	4	420	USAR PROMO EVNT:USAR SPORTS CLINIC
105	T1101E	NUM	4	424	USAR PROMO EVNT:USAR STUDENT AWARD
106	T1101F	NUM	4	428	USAR PROMO EVNT:USAR BAND PARADE
107	T1101G	NUM	4	432	USAR PROMO EVNT:ARMY PARACHUTE JUMP
108	T1101H	NUM	4	436	USAR PROMO EVNT:USAR BOOTH JOB FAIR
109	T1101I	NUM	4	440	USAR PROMO EVNT:USAR BOOTH SHOP MALL
110	T1101J	NUM	4	444	USAR PROMO EVNT:NONE OF THE ABOVE
111	T1102A	NUM	4	448	RESP USAR PROMO EVNT:SENT CARD
112	T1102B	NUM	4	452	RESP USAR PROMO EVNT:CALL TOLL FREE NUM
113	T1102C	NUM	4	456	RESP USAR PROMO EVNT:CHTCT RECR AT EVNT
114	T1102D	NUM	4	460	RESP USAR PROMO EVNT:CONTACT RECR AFTR
115	T1102E	NUM	4	464	RESP USAR PROMO EVNT:ASKED ENLSTD FRIEND
116	T1102F	NUM	4	468	RESP USAR PROMO EVNT:NONE OF THE ABOVE
117	T1103	NUM	4	472	IT'S NOT JUST A JOB. IT'S AN ADVENTURE.
118	T1105	NUM	4	476	THE FEH. THE PROUD.
119	T1106	NUM	4	480	BE ALL YOU CAN BE.
120	T1107	NUM	4	484	MAYBE YOU CAN BE ONE OF US.
121	T1108	NUM	4	488	A CHANCE TO SERVE, A CHANCE TO LEARN.
122	T1109	NUM	4	492	IT'S A GREAT PLACE TO START.
123	T1110J	NUM	4	496	RECALL JOINT SERVICES AD:NONE OF ABOVE
124	T1110A	NUM	4	500	RECALL JOINT SERVICES AD:ON TV
125	T1110B	NUM	4	504	RECALL JOINT SERVICES AD:IN MAGAZINES
126	T1110C	NUM	4	508	RECALL JOINT SERVICES AD:ON THE RADIO
127	T1110D	NUM	4	512	RECALL JOINT SERVICES AD:HELP WANTED
128	T1110E	NUM	4	516	RECALL JOINT SERVICES AD:OTHR PAPER PT
129	T1110F	NUM	4	520	RECALL JOINT SERVICES AD:IN THE MAIL
130	T1110G	NUM	4	524	RECALL JOINT SERVICES AD:ARMY RCRT STA
131	T1110H	NUM	4	528	RECALL JOINT SERVICES AD:AT SCHOOL
132	T1110I	NUM	4	532	RECALL JOINT SERVICES AD:FROM A FRIEND
133	T1110K1	NUM	4	536	WHERE SEE/HEAR ALL MILIT ADV.-OTHER
134	T1110K1	NUM	4	540	WHERE SEE/HEAR ALL MILIT ADV.-OTHER#1
135	T1110K2	NUM	4	544	WHERE SEE/HEAR ALL MILIT ADV.-OTHER#2
136	T1114J	NUM	4	548	RECALL ARMY AD:YES OR NO
137	T1114A	NUM	4	552	RECALL ARMY AD:ON TV
138	T1114B	NUM	4	556	RECALL ARMY AD:IN MAGAZINES
139	T1114C	NUM	4	560	RECALL ARMY AD:ON THE RADIO
140	T1114D	NUM	4	564	RECALL ARMY AD:HELP WANTED
141	T1114E	NUM	4	568	RECALL ARMY AD:OTHER PAPER SECTIONS
142	T1114F	NUM	4	572	RECALL ARMY AD:IN THE MAIL
143	T1114G	NUM	4	576	RECALL ARMY AD:ARMY RECRUIT STATION
144	T1114H	NUM	4	580	RECALL ARMY AD:AT SCHOOL
145	T1114I	NUM	4	584	RECALL ARMY AD:FROM A FRIEND
146	T1114K	NUM	4	588	WHERE SEE/HEAR ARMY ADVERTISMT-OTHER
147	T1114K1	NUM	4	592	WHERE SEE/HEAR ARMY ADVERTISMT-OTHER#1
148	T1114K2	NUM	4	596	WHERE SEE/HEAR ARMY ADVERTISMT-OTHER#2
149	T1115D	NUM	4	600	RESPOND TO ARMY AD:YES OR NO
150	T1115A	NUM	4	604	RESPOND TO ARMY AD BY SENDING CARD
151	T1115B	NUM	4	608	RESPOND TO ARMY AD BY CALL TOLL #
152	T1115C	NUM	4	612	RESPOND TO ARMY AD BY SEING RCTR
153	T1116A	NUM	4	616	RESPOND TO REACT CARD:NEVER SENT A CARD
154	T1116B	NUM	4	620	RESPOND TO REACT CARD:NEVER RECEIVED
155	T1116C	NUM	4	624	RESPOND TO REACT CARD:STATION LOGS LETTR
156	T1116D	NUM	4	628	RESPOND TO REACT CARD:SOCKS/HRIST BANDS
157	T1116E	NUM	4	632	RESPOND TO REACT CARD:POSTER
158	T1116F	NUM	4	636	RESPOND TO REACT CARD:ARMY SERVICE BKLT

159	T116G	NUM	4	640	RESPOND TO REACT CARD:BOOKLET ABOUT ACF
160	T116H	NUM	4	644	RESPOND TO REACT CARD:BUMPER STICKER
161	T116I	NUM	4	648	RESPOND TO REACT CARD:ARMY BOOKCOVERS
162	T117A	NUM	4	652	RESPOND TO CALL:NEVER CALLED
163	T117B	NUM	4	656	RESPOND TO CALL:NEVER REC'D REPLY
164	T117C	NUM	4	660	RESPOND TO CALL:STATION LOCS LETTR
165	T117D	NUM	4	664	RESPOND TO CALL:SOCKS/WRIST BANDS
166	T117E	NUM	4	668	RESPOND TO CALL:POSTER
167	T117F	NUM	4	672	RESPOND TO CALL:ARMY SERVICE BKLET
168	T117G	NUM	4	676	RESPOND TO CALL:ACF BOOKLET
169	T117H	NUM	4	680	RESPOND TO CALL:BUMPER STICKER
170	T117I	NUM	4	684	RESPOND TO CALL:ARMY BOOKCOVERS
171	T118A	NUM	4	688	USED/VALUED:NOTHING RECV FROM CARD/CALL
172	T118B	NUM	4	692	USED/VALUED:STATION LOCATIONS LETTER
173	T118C	NUM	4	696	USED/VALUED:TUBE SOCKS OR WRIST BANDS
174	T118D	NUM	4	700	USED/VALUED:POSTER
175	T118E	NUM	4	704	USED/VALUED:ARMY SERVICE BOOKLET
176	T118F	NUM	4	708	USED/VALUED:ACF BOOKLET
177	T118G	NUM	4	712	USED/VALUED:BUMPER STICKER
178	T118H	NUM	4	716	USED/VALUED:ARMY BOOKCOVERS
179	T118I	NUM	4	720	USED/VALUED:NONE OF THESE
180	T119A	NUM	4	724	AIDED ENLIST DECISN:NO MATERIAL RECEIVED
181	T119B	NUM	4	728	AIDED ENLIST DECISN:ARMY SERVICE BOOKLET
182	T119C	NUM	4	732	AIDED ENLISTMENT DECISION:ACF BOOKLET
183	T119D	NUM	4	736	DID NOT AID ENLIST DECISN:ACF/ARMY BKLT
184	T142	NUM	4	740	FATHER'S REACTION
185	T143	NUM	4	744	MOTHER'S REACTION
186	T146	NUM	4	748	REACTIONS OF ARMY FRIENDS
187	T147	NUM	4	752	REACTIONS OF FRIENDS W/ OTHER MILT EXPER
188	T148	NUM	4	756	REACTIONS OF FRIENDS W/OUT MILT EXPER
189	T149	NUM	4	760	REACTIONS OF SPOUSE/GIRLFRIEND/BOYFRIEND
190	T150	NUM	4	764	REACTIONS OF HIGH SCHOOL COUNSELOR
191	T151	NUM	4	768	REACTIONS OF TEACHERS
192	T152	NUM	4	772	REACTIONS OF CO-WORKERS
193	T153	NUM	4	776	REACTIONS OF FELLOW STUDENTS
194	T154	NUM	4	780	NUMBER OF SIBLINGS EVER IN MILITARY
195	T155	NUM	4	784	NUMBER OF FRIENDS ENLISTED IN THE ARMY
196	T156	NUM	4	788	NUMBER OF FRIENDS ENLISTED IN OTHER SERV
197	T157A	NUM	4	792	FATHER'S MILITARY SERV:NO KNOWLEDGE,N/A.
198	T157B	NUM	4	796	FATHER'S MILITARY SERV:ARMY
199	T157C	NUM	4	800	FATHER'S MILITARY SERV:ARMY RESERVE
200	T157D	NUM	4	804	FATHER'S MILITARY SERV:NATIONAL GUARD
201	T157E	NUM	4	808	FATHER'S MILITARY SERV:AIR FORCE
202	T157F	NUM	4	812	FATHER'S MILITARY SERV:AIR RESERVE/ NG
203	T157G	NUM	4	816	FATHER'S MILITARY SERV:NAVY
204	T157H	NUM	4	820	FATHER'S MILITARY SERV:NAVY RESERVE
205	T157I	NUM	4	824	FATHER'S MILITARY SERV:MARINES
206	T157J	NUM	4	828	FATHER'S MILITARY SERV:MARINE RESERVE
207	T159A	NUM	4	832	SIBLINGS MILITARY SERV:NO KNOWLEDGE,N/A
208	T159B	NUM	4	836	SIBLINGS MILITARY SERV:ARMY
209	T159C	NUM	4	840	SIBLINGS MILITARY SERV:ARMY RESERVE
210	T159D	NUM	4	844	SIBLINGS MILITARY SERV:NATIONAL GUARD
211	T159E	NUM	4	848	SIBLINGS MILITARY SERV:AIR FORCE
212	T159F	NUM	4	852	SIBLINGS MILITARY SERV:AIR RESERVE/ NG
213	T159G	NUM	4	856	SIBLINGS MILITARY SERV:NAVY
214	T159H	NUM	4	860	SIBLINGS MILITARY SERV:NAVY RESERVE

215	T159I	NUM	4	864	SIBLINGS MILITARY SERV:MARINES
216	T159J	NUM	4	868	SIBLINGS MILITARY SERV:MARINE RESERVE
217	T163	NUM	4	872	FATHER'S HIGHEST SCHOOL GRADE
218	T164	NUM	4	876	FATHER'S HIGHEST DIPLOMA
219	T165	NUM	4	880	MOTHER'S HIGHEST SCHOOL GRADE
220	T166	NUM	4	884	MOTHER'S HIGHEST DIPLOMA
221	T167	NUM	4	888	FATHER'S OCCUPATION
222	T168	NUM	4	892	MOTHER'S OCCUPATION
223	T169	NUM	4	896	NUMBER OF SIBLINGS
224	T170	NUM	4	900	NUMBER OF SIBLINGS 17 OR OLDER
225	T171	NUM	4	904	NUMBER OF OLDER SIBLINGS
226	T173	NUM	4	908	CABLE TV IN HOUSEHOLD
227	T175	NUM	4	912	NUMBER OF CARS IN HOUSEHOLD
228	T176A	NUM	4	916	WHO LIVES IN HOUSEHOLD:MY OWN MOTHER
229	T176B	NUM	4	920	WHO LIVES IN HOUSEHOLD:MY OWN FATHER
230	T176C	NUM	4	924	WHO LIVES IN HOUSEHOLD:MY STEPMOTHER
231	T176D	NUM	4	928	WHO LIVES IN HOUSEHOLD:MY STEPFATHER
232	T176E	NUM	4	932	WHO LIVES IN HOUSEHOLD:GRANDPARENT(S)
233	T176F	NUM	4	936	WHO LIVES IN HOUSEHOLD:BROTHERS &/OR SIS
234	T176G	NUM	4	940	WHO LIVES IN HOUSEHOLD:MY SPOUSE
235	T176H	NUM	4	944	WHO LIVES IN HOUSEHOLD:MY CHILDREN
236	T176IA	NUM	4	948	WHO LIVES IN HOUSEHOLD-OTHER RELATIVES
237	T176IB	NUM	4	952	WHO LIVES IN HOUSEHOLD-OTHERS UNRELATED
238	T176J	NUM	4	956	WHO LIVES IN HOUSEHOLD:DON'T KNOW, N/A
239	T177	NUM	4	960	HOUSEHOLD BILLS PAID BY WHOM
240	T179	NUM	4	964	HOUSEHOLD DRELLING
241	T180	NUM	4	968	HOUSEHOLD RENT OR MORTGAGE PAYMENT
242	T181	NUM	4	972	HOUSEHOLD OWNERSHIP
243	T182	NUM	4	976	RECRUIT INDEPENDENCE ESTABLISHED
244	T183	NUM	4	980	RECRUIT'S RENT OR MORTGAGE PAYMENT
245	T184	NUM	4	984	RECRUIT RENTS OR HOUSE OWNERSHIP
246	T187	NUM	4	988	SIZE OF PLACE LIVING WHEN ENLISTED
247	T188	NUM	4	992	NUMBER OF CHILDREN
248	T195A	NUM	4	996	REGULR HS DIPLOMA FROM ACCREDITED HS:YES
249	T195B	NUM	4	1000	I CMLPTD 12YR BUT FLUNKED ST DIPLOMA TEST
250	T195C	NUM	4	1004	COMPLETD HS IN A NON-ACCREDITED STATE HS
251	T195D	NUM	4	1008	MY FAMILY NEEDED MONEY OR ME AT HOME
252	T195E	NUM	4	1012	I WAS EXPELLED OR SUSPENDED
253	T195F	NUM	4	1016	FOUND A JOB I LIKED OR WANTED TO WORK FT
254	T195G	NUM	4	1020	BORED AND NOT LEARNING ANYTHING USEFUL
255	T195H	NUM	4	1024	I GOT MARRIED OR HAD A CHILD
256	T195I	NUM	4	1028	DIDN'T GET ALONG WITH OTHER STUDENTS
257	T195J	NUM	4	1032	RULES TOO STRICT;CONFLICT W/ADMINISTRATN
258	T196	NUM	4	1036	GRADES MADE WHEN LAST IN SCHOOL
259	T198A	NUM	4	1040	TOOK/PASS IN HIGH SCHOOL:ELEM ALGEBRA
260	T198B	NUM	4	1044	TOOK/PASS IN HIGH SCHOOL:PLANE GEOMETRY
261	T198C	NUM	4	1048	TOOK/PASS IN HIGH SCHOOL:BUSINESS MATH
262	T198D	NUM	4	1052	TOOK/PASS IN HIGH SCHOOL:COMPUTR SCI
263	T198E	NUM	4	1056	TOOK/PASS IN HIGH SCHOOL:INTRIHED ALGBRA
264	T198F	NUM	4	1060	TOOK/PASS IN HIGH SCHOOL:TRIGONOMETRY
265	T198G	NUM	4	1064	TOOK/PASS IN HIGH SCHOOL:CALCULUS
266	T198H	NUM	4	1068	TOOK/PASS IN HIGH SCHOOL:PHYSICS
267	T198I	NUM	4	1072	TOOK/PASS IN HIGH SCHOOL:ELECTRONICS
268	T201	NUM	4	1076	EDUCATIONAL ASPIRATIONS
269	T205	NUM	4	1080	MAIN REASON ENLISTED INSTEAD OF SCHOOL
270	T205A	NUM	4	1084	REASON #1 ENLISTED INSTEAD OF SCHOOL

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271	T205B	NUM	4	1088	REASON #2 ENLISTED INSTEAD OF SCHOOL
272	T207	NUM	4	1092	NUMBER OF EMPLOYERS SINCE AGE 16
273	T208	NUM	4	1096	NUMBER OF EMPLOYERS IN PAST YEAR
274	T209	NUM	4	1100	GROSS EARNINGS MONTH BEFORE ENLISTMENT
275	T210	NUM	4	1104	1984 GROSS EARNINGS
276	T211	NUM	4	1108	TYPE OF JOB LAST WORKED
277	T212	NUM	4	1112	F-T CIVIL JOB COULD GET IF NOT ENTR ARMY
278	T213	NUM	4	1116	TYPE OF JOB EXPECTED AFTER ENLISTMENT
279	T216	NUM	4	1120	TYPE OF JOB DESIRED NOW
280	T221A	NUM	4	1124	REG LISTEN TO WKDAY RADIO:6AM-10AM
281	T221B	NUM	4	1128	REG LISTEN TO WKDAY RADIO:10AM-3PM
282	T221C	NUM	4	1132	REG LISTEN TO WKDAY RADIO:3PM-7PM
283	T221D	NUM	4	1136	REG LISTEN TO WEEKDAY RADIO:7PM-MIDNIGHT
284	T221E	NUM	4	1140	REG LISTEN TO WEEKDAY RADIO:12AM-6AM
285	T221F	NUM	4	1144	I DON'T REGULAR LISTEN TO WEEKDAY RADIO
286	T222A	NUM	4	1148	REG LISTEN TO WEEKEND RADIO:6AM-10AM
287	T222B	NUM	4	1152	REG LISTEN TO WEEKEND RADIO:10AM-3PM
288	T222C	NUM	4	1156	REG LISTEN TO WKEND RADIO:3PM-7PM
289	T222D	NUM	4	1160	REG LISTEN TO WEEKEND RADIO:7PM-MIDNIGHT
290	T222E	NUM	4	1164	REG LISTEN TO WEEKEND RADIO:12AM-6AM
291	T222F	NUM	4	1168	I DON'T LISTEN REGULAR TO WEEKEND RADIO
292	T225	NUM	4	1172	RADIO PROG LISTEN TO:KING BISCUIT FLR HR
293	T226	NUM	4	1176	RADIO PROG LISTEN TO:AMER TOP 40 CASEY K
294	T227	NUM	4	1180	RADIO PROG YOU LISTEN TO:METAL SHOP
295	T228	NUM	4	1184	RADIO PROG YOU LISTEN TO:ROCKLINE
296	T232A	NUM	4	1188	REG WATCH WEEKDAY TV:6AM-9AM
297	T232B	NUM	4	1192	REG WATCH WEEKDAY TV:9AM-4PM
298	T232C	NUM	4	1196	REG WATCH WEEKDAY TV:4PM-8PM
299	T232D	NUM	4	1200	REG WATCH WEEKDAY TV:8PM-11PM
300	T232E	NUM	4	1204	REG WATCH WEEKDAY TV:11PM-1AM
301	T232F	NUM	4	1208	REG WATCH WEEKDAY TV:1AM-6AM
302	T232G	NUM	4	1212	I DON'T REGULARLY WATCH WEEKDAY TV
303	T233A	NUM	4	1216	REG WATCH WEEKEND TV:6AM-NOON
304	T233B	NUM	4	1220	REG WATCH WEEKEND TV:NOON-6PM
305	T233C	NUM	4	1224	REG WATCH WEEKEND TV:6PM-7PM
306	T233D	NUM	4	1228	REG WATCH WEEKEND TV:7PM-11PM
307	T233E	NUM	4	1232	REG WATCH WEEKEND TV:11PM-1AM
308	T233F	NUM	4	1236	REG WATCH WEEKEND TV:1AM-6AM
309	T233G	NUM	4	1240	I DON'T REGULARLY WATCH WEEKEND TV
310	T234	NUM	4	1244	WATCH TV:SPORTS
311	T235	NUM	4	1248	WATCH TV:GENERAL DRAMA
312	T236	NUM	4	1252	WATCH TV:SUSPENSE/MYSTERY DRAMA
313	T237	NUM	4	1256	WATCH TV:SITUATION COMEDIES
314	T238	NUM	4	1260	WATCH TV:QUIZ AND GAME SHOWS
315	T239	NUM	4	1264	WATCH TV:VARIETY OR TALK SHOWS
316	T240	NUM	4	1268	WATCH TV PROG:SOLID GOLD
317	T241	NUM	4	1272	WATCH TV PROG:SOUL TRAIN
318	T242	NUM	4	1276	WATCH TV PROG:AMERICAN BANDSTAND
319	T243	NUM	4	1280	WATCH TV PROG:DANCE FEVER
320	T244	NUM	4	1284	WATCH TV PROG:MOVIES (ON NETWORK TV)
321	T248	NUM	4	1288	WATCH TV PROG:SOAP OPERAS
322	T249	NUM	4	1292	WATCH TV PROG:PRO BOHLING
323	T250	NUM	4	1296	WATCH TV PROG:NFL FOOTBALL WEEKEND GAMES
324	T251	NUM	4	1300	WATCH TV PROG:NFL FOOTBALL MONDAY GAMES
325	T252	NUM	4	1304	WATCH TV PROG:NFL PLAYOFFS
326	T253	NUM	4	1308	WATCH TV PROG:SUPERBOWL

327	T254	NUM	4	1312	WATCH TV PROG:USFL FOOTBALL WEEKEND GAMS
328	T255	NUM	4	1316	WATCH TV PROG:USFL FOOTBALL MONDAY GAMES
329	T256	NUM	4	1320	WATCH TV PROG:COLLEGE FOOTBALL REG SEASN
330	T257	NUM	4	1324	WATCH TV PROG:COLLEGE FOOTBALL BOHL GAMS
331	T258	NUM	4	1328	WATCH TV PROG:MJR LEAG BASEBALL REG SEAS
332	T259	NUM	4	1332	WATCH TV PROG:MJR LEAG BASEBALL PLAYOFFS
333	T260	NUM	4	1336	WATCH TV PROG:WORLD SERIES
334	T261	NUM	4	1340	WATCH TV PROG:NBA BASKETBALL
335	T262	NUM	4	1344	WATCH TV PROG:COLLEGE BASKETBALL
336	T263	NUM	4	1348	WATCH TV PROG:NHL HOCKEY
337	T264	NUM	4	1352	WATCH TV PROG:PROFESSIONAL WRESTLING
338	T265	NUM	4	1356	WATCH TV PROG:CAR RACES
339	T266	NUM	4	1360	WATCH TV PROG:GOLF TOURNAMENTS
340	T267	NUM	4	1364	WATCH TV PROG:TENNIS TOURNAMENTS
341	T268	NUM	4	1368	WATCH TV PROG:WKEND SPORTS SH/WIDE WORLD
342	T276	NUM	4	1372	TIME ZONE YOU LIVED IN
343	T277	NUM	4	1376	EFFECT OF F-T CIVIL JOB OFFER AT SHIPPING
344	T279S	NUM	4	1380	SCHOOL STATUS WHEN CONTRACTED
345	T279W	NUM	4	1384	WORK STATUS WHEN CONTRACTED
346	T280S	NUM	4	1388	SCHOOL STATUS IF NOT ENLISTED
347	T280W	NUM	4	1392	SCHOOL STATUS IF NOT ENLISTED
348	T361A	NUM	4	1396	HELP W/ JOB DEC:FATHER
349	T361B	NUM	4	1400	HELP W/ JOB DEC:MOTHER
350	T361C	NUM	4	1404	HELP W/ JOB DEC:BROTHERS/SISTERS
351	T361D	NUM	4	1408	HELP W/ JOB DEC:FRIENDS
352	T361E	NUM	4	1412	HELP W/ JOB DEC:GIRL/BOYFRIEND, SPOUSE
353	T361F	NUM	4	1416	HELP W/ JOB DEC:TEACHER(S)
354	T361G	NUM	4	1420	HELP W/ JOB DEC:SCHOOL COUNSELOR
355	T361H	NUM	4	1424	HELP W/ JOB DEC:MILITARY RECRUITERS
356	T361I	NUM	4	1428	HELP W/ JOB DEC:OTHERS
357	T361J	NUM	4	1432	HELP W/ JOB DEC:NO ONE BUT MYSELF
358	T362A	NUM	4	1436	SEEK CAREER INFO:FATHER
359	T362B	NUM	4	1440	SEEK CAREER INFO:MOTHER
360	T362C	NUM	4	1444	SEEK CAREER INFO:BROTHERS/SISTERS
361	T362D	NUM	4	1448	SEEK CAREER INFO:FRIENDS
362	T362E	NUM	4	1452	SEEK CAREER INFO:GIRL/BOYFRIEND, SPOUSE
363	T362F	NUM	4	1456	SEEK CAREER INFO:TEACHER(S)
364	T362G	NUM	4	1460	SEEK CAREER INFO:SCHOOL COUNSELOR
365	T362H	NUM	4	1464	SEEK CAREER INFO:MILITARY RECRUITERS
366	T362I	NUM	4	1468	SEEK CAREER INFO:OTHERS
367	T362J	NUM	4	1472	SEEK CAREER INFO:NO ONE BUT MYSELF
368	T364A	NUM	4	1476	IMPORT JOB FACTS:DIFFICULTY OF JOB
369	T364B	NUM	4	1480	IMPORT JOB FACTS:PEOPLE WORKING WITH
370	T364C	NUM	4	1484	IMPORT JOB FACTS:BOSSSES CHARACTERISTICS
371	T364D	NUM	4	1488	IMPORT JOB FACTS:SALARY
372	T364E	NUM	4	1492	IMPORT JOB FACTS:WORKING CONDITIONS
373	T364F	NUM	4	1496	IMPORT JOB FACTS:PROMOTION OPPORTUNITIES
374	T364G	NUM	4	1500	IMPORT JOB FACTS:FRIENDS OPINION OF JOB
375	T364H	NUM	4	1504	IMPORT JOB FACTS:PARENTS OPINION OF JOB
376	T364I	NUM	4	1508	IMPORT JOB FACTS:HEALTH/RETIRE BENEFITS
377	T364J	NUM	4	1512	IMPORT JOB FACTS:ENJOYMENT OF WORK TYPE
378	T365	NUM	4	1516	MOST IMPORT JOB FACT KNOWN BEFORE TAKING
379	T366S	NUM	4	1520	SCHOOL STATUS SINCE SIGNING CONTRACT
380	T366W	NUM	4	1524	DURING DEP:HUNT ALT SCHL \$ BESIDE ENLIST
381	T367	NUM	4	1528	AMOUNT OF RECRUITER CONTACT WHILE IN DEP
382	T368	NUM	4	1532	

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383	T369	NUM	4	1536	SATISFACTION WITH RECRUITER CONTACT
384	T370	NUM	4	1540	EMPLOYER'S REACTION TO YOU ENLISTING
385	T524	NUM	4	1544	WHEN FIRST CONSIDERED ENLISTING IN ARMY
386	T525	NUM	4	1548	WHEN DEFINITE DECISION TO APPLY FOR ARMY
387	T530	NUM	4	1552	ADVICE TO FRIEND ABOUT SEEING RECRUITER
388	T534A	NUM	4	1556	PEOPLE MAGZ:READ REGULARLY
389	T534B	NUM	4	1560	PEOPLE MAGZ:YOU/FAMILY MEMBER SUBSCRIBES
390	T534C	NUM	4	1564	PEOPLE MAGZ:YOU/FAMILY MEMBER SUBSCRIBES
391	T534D	NUM	4	1568	PEOPLE MAGZ:BOUGHT IN PAST MONTH
392	T535A	NUM	4	1572	PEOPLE MAGZ:NONE OF THESE APPLY
393	T535B	NUM	4	1576	HOT ROD MAGZ:READ REGULARLY
394	T535C	NUM	4	1580	HOT ROD MAGZ:YOU/FAMILY MEMBER SUBSCRIBE
395	T535D	NUM	4	1584	HOT ROD MAGZ:BOUGHT IN PAST MONTH
396	T536A	NUM	4	1588	HOT ROD MAGZ:NONE OF THESE APPLY
397	T536B	NUM	4	1592	SPORTS AFIELD:READ REGULARLY
398	T536C	NUM	4	1596	SPORTS AFIELD:YOU/FAMILY MEMBR SUBSCRIBE
399	T536D	NUM	4	1600	SPORTS AFIELD:BOUGHT IN PAST MONTH
400	T537A	NUM	4	1604	SPORTS AFIELD:NONE OF THESE APPLY
401	T537B	NUM	4	1608	OMNI MAGZ:READ REGULARLY
402	T537C	NUM	4	1612	OMNI MAGZ:YOU/FAMILY MEMBR SUBSCRIBE
403	T537D	NUM	4	1616	OMNI MAGZ:BOUGHT IN PAST MONTH
404	T538A	NUM	4	1620	OMNI MAGZ:NONE OF THESE APPLY
405	T538B	NUM	4	1624	POPULAR MECHANICS:READ REGULARLY
406	T538C	NUM	4	1628	POPULAR MECHANICS:YOU/FAMILY MEMBR SUBSCR
407	T538D	NUM	4	1632	POPULAR MECHANICS:BOUGHT IN PAST MONTH
408	T539A	NUM	4	1636	POPULAR MECHANICS:NONE OF THESE APPLY
409	T539B	NUM	4	1640	EBONY MAGZ:READ REGULARLY
410	T539C	NUM	4	1644	EBONY MAGZ:YOU/FAMILY MEMBER SUBSCRIBES
411	T539D	NUM	4	1648	EBONY MAGZ:BOUGHT IN PAST MONTH
412	T540A	NUM	4	1652	EBONY MAGZ:NONE OF THESE APPLY
413	T540B	NUM	4	1656	TV GUIDE:READ REGULARLY
414	T540C	NUM	4	1660	TV GUIDE:YOU/FAMILY MEMBER SUBSCRIBES
415	T540D	NUM	4	1664	TV GUIDE:BOUGHT IN PAST MONTH
416	T541A	NUM	4	1668	TV GUIDE:NONE OF THESE APPLY
417	T541B	NUM	4	1672	MOTOR TREND:READ REGULARLY
418	T541C	NUM	4	1676	MOTOR TREND:YOU/FAMILY MEMBER SUBSCRIBES
419	T541D	NUM	4	1680	MOTOR TREND:BOUGHT IN PAST MONTH
420	T542A	NUM	4	1684	MOTOR TREND:NONE OF THESE APPLY
421	T542B	NUM	4	1688	SPORTS ILLUSTRATED:READ REGULARLY
422	T542C	NUM	4	1692	SPORTS ILLUSTRATED:YOU/FAMILY MEMBR SUBSCR
423	T542D	NUM	4	1696	SPORTS ILLUSTRATED:BOUGHT IN PAST MONTH
424	T543A	NUM	4	1700	SPORTS ILLUSTRATED:NONE OF THESE APPLY
425	T543B	NUM	4	1704	MECHANIX ILLUSTRATED:READ REGULARLY
426	T543C	NUM	4	1708	MECHANIX ILLUSTRATED:YOU/FAMILY MEMBR SUBSCR
427	T543D	NUM	4	1712	MECHANIX ILLUSTRATED:BOUGHT IN PAST MONTH
428	T544A	NUM	4	1716	MECHANIX ILLUSTRATED:NONE OF THESE APPLY
429	T544B	NUM	4	1720	TIME MAGZ:READ REGULARLY
430	T544C	NUM	4	1724	TIME MAGZ:YOU/FAMILY MEMBER SUBSCRIBES
431	T544D	NUM	4	1728	TIME MAGZ:BOUGHT IN PAST MONTH
432	T545A	NUM	4	1732	TIME MAGZ:NONE OF THESE APPLY
433	T545B	NUM	4	1736	NEWSHEEK MAGZ:READ REGULARLY
434	T545C	NUM	4	1740	NEWSHEEK MAGZ:YOU/FAMILY MEMBER SUBSCRIBES
435	T545D	NUM	4	1744	NEWSHEEK MAGZ:BOUGHT IN PAST MONTH
436	T546A	NUM	4	1748	NEWSHEEK MAGZ:NONE OF THESE APPLY
437	T546B	NUM	4	1752	JET MAGZ:READ REGULARLY
438	T546C	NUM	4	1756	JET MAGZ:YOU/FAMILY MEMBER SUBSCRIBES

439	T546D	NUM	4	1760	JET MAGAZINE:NONE OF THESE APPLY
440	T547A	NUM	4	1764	CAR & DRIVER MAGAZINE:READ REGULARLY
441	T547B	NUM	4	1768	CAR & DRIVER MAGZ:YOU/FAMILY MEMBR SUBSCR
442	T547C	NUM	4	1772	CAR & DRIVER MAGZ:BOUGHT IN PAST MONTH
443	T547D	NUM	4	1776	CAR & DRIVER MAGZ:NONE OF THESE APPLY
444	T548A	NUM	4	1780	SPORT MAGAZINE:READ REGULARLY
445	T548B	NUM	4	1784	SPORT MAGAZINE:YOU/FAMILY MEMBR SUBSCRIBE
446	T548C	NUM	4	1788	SPORT MAGAZINE:BOUGHT IN PAST MONTH
447	T548D	NUM	4	1792	SPORT MAGAZINE:NONE OF THESE APPLY
448	T549A	NUM	4	1796	LIFE MAGAZINE:READ REGULARLY
449	T549B	NUM	4	1800	LIFE MAGAZINE:YOU/FAMILY MEMBR SUBSCRIBE
450	T549C	NUM	4	1804	LIFE MAGAZINE:BOUGHT IN PAST MONTH
451	T549D	NUM	4	1808	LIFE:NONE OF THESE APPLY
452	T550A	NUM	4	1812	FIELD AND STREAM:READ REGULARLY
453	T550B	NUM	4	1816	FIELD AND STREAM:YOU/FAMILY MEMBER SUBSCR
454	T550C	NUM	4	1820	FIELD AND STREAM:BOUGHT IN PAST MONTH
455	T550D	NUM	4	1824	FIELD AND STREAM:NONE OF THESE APPLY
456	T551A	NUM	4	1828	POPULAR SCIENCE:READ REGULARLY
457	T551B	NUM	4	1832	POPULAR SCIENCE:YOU/FAMILY MEMBER SUBSCR
458	T551C	NUM	4	1836	POPULAR SCIENCE:BOUGHT IN PAST MONTH
459	T551D	NUM	4	1840	POPULAR SCIENCE:NONE OF THESE APPLY
460	T552A	NUM	4	1844	READER'S DIGEST:READ REGULARLY
461	T552B	NUM	4	1848	READER'S DIGEST:YOU/FAMILY MEMBER SUBSCR
462	T552C	NUM	4	1852	READER'S DIGEST:BOUGHT IN PAST MONTH
463	T552D	NUM	4	1856	READER'S DIGEST:NONE OF THESE APPLY
464	T553A	NUM	4	1860	SPANISH READER'S DIGEST:READ REGULARLY
465	T553B	NUM	4	1864	SPANISH READER'S DIGEST:YOU/FAM MEMBR SUBSC
466	T553C	NUM	4	1868	SPAN READR'S DIGST:BOUGHT IN PAST MONTH
467	T553D	NUM	4	1872	SPAN READR'S DIGEST:NONE OF THESE APPLY
468	T554A	NUM	4	1876	DISCOVER MAGAZINE:READ REGULARLY
469	T554B	NUM	4	1880	DISCOVER MAGAZINE:YOU/FAMILY MEMBR SUBSCR
470	T554C	NUM	4	1884	DISCOVER MAGAZINE:BOUGHT IN PAST MONTH
471	T554D	NUM	4	1888	DISCOVER MAGAZINE:NONE OF THESE APPLY
472	T555A	NUM	4	1892	NATIONAL GEOGRAPHIC:READ REGULARLY
473	T555B	NUM	4	1896	NAT'L GEOGRAPHIC:YOU/FAMILY MEMBER SUBSCR
474	T555C	NUM	4	1900	NATIONAL GEOGRAPHIC:BOUGHT IN PAST MONTH
475	T555D	NUM	4	1904	NATIONAL GEOGRAPHIC:NONE OF THESE APPLY
476	T556A	NUM	4	1908	ROAD & TRACK:READ REGULARLY
477	T556B	NUM	4	1912	ROAD & TRACK:YOU/FAMILY MEMBER SUBSCRIBE
478	T556C	NUM	4	1916	ROAD & TRACK:BOUGHT IN PAST MONTH
479	T556D	NUM	4	1920	ROAD & TRACK:NONE OF THESE APPLY
480	T557A	NUM	4	1924	SPORTING NEWS:READ REGULARLY
481	T557B	NUM	4	1928	SPORTING NEWS:YOU/FAMILY MEMBR SUBSCRIBE
482	T557C	NUM	4	1932	SPORTING NEWS:BOUGHT IN PAST MONTH
483	T557D	NUM	4	1936	SPORTING NEWS:NONE OF THESE APPLY
484	T558A	NUM	4	1940	ROLLING STONE:PERSONALLY READ REGULARLY
485	T558B	NUM	4	1944	ROLLING STONE:YOU/FAMILY MEMBER SUBSCRIB
486	T558C	NUM	4	1948	ROLLING STONE:BOUGHT IN PAST MONTH
487	T558D	NUM	4	1952	ROLLING STONE:NONE OF THESE APPLY
488	T559A	NUM	4	1956	US MAGAZINE:READ REGULARLY
489	T559B	NUM	4	1960	US MAGAZINE:YOU/FAMILY MEMBER SUBSCRIBE
490	T559C	NUM	4	1964	US MAGAZINE:BOUGHT IN PAST MONTH
491	T559D	NUM	4	1968	US MAGAZINE:NONE OF THESE APPLY
492	T560A	NUM	4	1972	CAR CRAFT MAGAZINE:READ REGULARLY
493	T560B	NUM	4	1976	CAR CRAFT MAGZ:YOU/FAMILY MEMBER SUBSCR
494	T560C	NUM	4	1980	CAR CRAFT MAGAZINE:BOUGHT IN PAST MONTH

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495	T560D	NUM	4	1984	CAR CRAFT MAGAZINE:NONE OF THESE APPLY
496	T561A	NUM	4	1988	SCIENCE DIGEST:READ REGULARLY
497	T561B	NUM	4	1992	SCIENCE DIGEST:YOU/FAMILY MEMBER SUBSCR
498	T561C	NUM	4	1996	SCIENCE DIGEST:BOUGHT IN PAST MONTH
499	T561D	NUM	4	2000	SCIENCE DIGEST:NONE OF THESE APPLY
500	T562A	NUM	4	2004	INSIDE SPORTS MAGAZINE:READ REGULARLY
501	T562B	NUM	4	2008	INSIDE SPORTS MAG:YOU/FAMILY MEMBR SUBSCR
502	T562C	NUM	4	2012	INSIDE SPORTS MAGZ:BOUGHT IN PAST MONTH
503	T562D	NUM	4	2016	INSIDE SPORTS MAGZIN:NONE OF THESE APPLY
504	T563A	NUM	4	2020	SCIENCE '84:READ REGULARLY
505	T563B	NUM	4	2024	SCIENCE '84:YOU/FAMILY MEMBER SUBSCRIBE
506	T563C	NUM	4	2028	SCIENCE '84:BOUGHT IN PAST MONTH
507	T563D	NUM	4	2032	SCIENCE '84:NONE OF THESE APPLY
508	T564A	NUM	4	2036	GAMES MAGAZINE:READ REGULARLY
509	T564B	NUM	4	2040	GAMES MAGAZINE:YOU/FAMILY MEMBER SUBSCR
510	T564C	NUM	4	2044	GAMES MAGAZINE:BOUGHT IN PAST MONTH
511	T564D	NUM	4	2048	GAMES MAGAZINE:NONE OF THESE APPLY
512	T565A	NUM	4	2052	U.S.NEWS & WORLD REPORT:READ REGULARLY
513	T565B	NUM	4	2056	U.S.NEWS & WORLD REP:YOU/FAM MEMBR SUBSC
514	T565C	NUM	4	2060	U.S.NEWS & WRLD REP:BOUGHT IN PAST MONTH
515	T565D	NUM	4	2064	U.S.NEWS & WORLD REP:NONE OF THESE APPLY
516	T626	NUM	4	2068	ELIGIBL NU GI BILL:MUST ENTR ACT DUT WHN
517	T627	NUM	4	2072	ELIGIBILITY FOR NU GI BILL EDUC BENEFITS
518	T628	NUM	4	2076	PARTICIPATION IN NU GI BILL/DEDUCT PAY
519	T629A	NUM	4	2080	BASIC NU GI BILL 2-YEAR ENLISTMENT MXAMT
520	T629B	NUM	4	2084	BASIC NU GI BILL 3-YEAR ENLISTMENT MXAMT
521	T629C	NUM	4	2088	BASIC NU GI BILL 4-YEAR ENLISTMENT MXAMT
522	T630A	NUM	4	2092	ACF PLUS NU GI BILL 2-YEAR ENLISTMNT AMT
523	T630B	NUM	4	2096	ACF PLUS NU GI BILL 3-YEAR ENLISTMNT AMT
524	T630C	NUM	4	2100	ACF PLUS NU GI BILL 4-YEAR ENLISTMNT AMT
525	T631	NUM	4	2104	PARTICIPATION IN VEAP/GI BILL EDUC ASST
526	T632A	NUM	4	2108	\$ YOU WILL CONTRIBUTE TO VEAP/GI BILL
527	T632B	NUM	4	2112	\$ GOVT WILL CONTRIBUTE TO VEAP/GI BILL
528	T632C	NUM	4	2116	TOTAL \$ AMT OF VEAP/GI BILL EDUC PACKAGE
529	T633	NUM	4	2120	WOULD AMT PAY FOR ENTIRE COLLEGE EDUC
530	T634	NUM	4	2124	OTHER SVCS OFFER SAME/MORE/LESS \$ AMT
531	T635A	NUM	4	2128	2-YR ACTV DUTY BENEFIT PACKAGE
532	T635B	NUM	4	2132	2-YR ACTV DUTY PLUS 2-YR RESRV BENFT PKG
533	T635C	NUM	4	2136	3-YR ACTV DUTY BENEFIT PKG
534	T635D	NUM	4	2140	3-YR ACTV DUTY PLUS 2-YR RESRV BENFT PKG
535	T635E	NUM	4	2144	4-YR ACTV DUTY BENEFIT PKG
536	T635F	NUM	4	2148	4-YR ACTV DUTY PLUS 2-YR RESRV BENFT PKG
537	T641	NUM	4	2152	LENGTH OF ENLISTMENT TERM SIGNED UP FOR
538	T642A	NUM	4	2156	RANK A: IET + 6 TPU
539	T642B	NUM	4	2160	RANK B: IET + 1 + 3, LO \$
540	T642C	NUM	4	2164	RANK C: 1 ACTIVE + 3 TPU
541	T642D	NUM	4	2168	RANK D: IET + 1 + 3, HI \$
542	T642E	NUM	4	2172	RANK E: IET + 2 ACTIVE
543	T642F	NUM	4	2176	RANK F: 2 YR ACTIVE
544	T642G	NUM	4	2180	RANK G: 2 + 2
545	T642H	NUM	4	2184	RANK H: IET + 2 + 2
546	T643A	NUM	4	2188	NOT ENLIST A: IET + 6 TPU
547	T643B	NUM	4	2192	NOT ENLIST B: IET + 1 + 3, LO \$
548	T643C	NUM	4	2196	NOT ENLIST C: 1 ACTIVE + 3 TPU
549	T643D	NUM	4	2200	NOT ENLIST D: IET + 1 + 3, HI \$
550	T643E	NUM	4	2204	NOT ENLIST E: IET + 2 ACTIVE

551	T643F	NUM	4	2208	NOT ENLIST F: 2 YR ACTIVE
552	T643G	NUM	4	2212	NOT ENLIST G: 2 + 2
553	T643H	NUM	4	2216	NOT ENLIST H: IET + 2 + 2
554	T650	NUM	4	2220	CMPLT ACTV DUTY RE-ENLIST DECSN:ARMY RSRV
555	T651A	NUM	4	2224	HAVE YOU SEEN DIVER TV AD
556	T651B	NUM	4	2228	RATE IMPRESSN: DIVER TV AD
557	T651C	NUM	4	2232	AFFECT ENLIST DECSN: DIVER TV AD
558	T651E	NUM	4	2236	WAS INFO ACCURATE IN DIVER TV AD
559	T652A	NUM	4	2240	APPLY TO 4-YEAR COLLEGE OR UNIVERSITY
560	T652B	NUM	4	2244	APPLY TO 2-YEAR JUNIOR COLLEGE
561	T652C	NUM	4	2248	APPLY TO 2-YEAR COMMUNITY COLLEGE
562	T652D	NUM	4	2252	APPLY TO VOC/TECH/BUSINESS SCHOOL
563	T652E	NUM	4	2256	DID NOT APPLY TO ANY OF THESE SCHOOLS
564	T653A	NUM	4	2260	ACCEPTED BY 4-YR COLLEGE OR UNIVERSITY
565	T653B	NUM	4	2264	ACCEPTED BY 2-YR JUNIOR COLLEGE
566	T653C	NUM	4	2268	ACCEPTED BY 2-YR COMMUNITY COLLEGE
567	T653D	NUM	4	2272	ACCEPTED BY VOC/TECH/BUSINESS SCHOOL
568	T653E	NUM	4	2276	WAS NOT ACCEPTED BY ANY OF THESE SCHOOLS
569	T654A	NUM	4	2280	ATTENDED SINCE HS:4-YR COLLEGE OR UNVSTY
570	T654B	NUM	4	2284	ATTENDED SINCE HS:2-YR JUNIOR COLLEGE
571	T654C	NUM	4	2288	ATTENDED SINCE HS:2-YR COMMUNITY COLLEGE
572	T654D	NUM	4	2292	ATTENDED SINCE HS:VOC/TECH/BUSINESS SCHOOLL
573	T654E	NUM	4	2296	DID NOT ATTEND ANY OF THESE SCHOOLS
574	T655	CHAR	20	2300	WHAT WAS THE NAME OF THIS SCHOOL
575	T656	NUM	4	2320	WHAT TYPE OF SCHOOL IS THIS
576	T657	NUM	4	2324	WHAT WAS YOUR MAJOR FIELD OF STUDY
577	T658	NUM	4	2328	WHAT TYPE OF PROGRAM WERE YOU ENROLLED IN
578	T659A	NUM	4	2332	MONTH STARTED ATTENDING SCHOOL
579	T659B	NUM	4	2336	YEAR STARTED ATTENDING SCHOOL
580	T660A	NUM	4	2340	MONTH LAST ATTENDED SCHOOL
581	T660B	NUM	4	2344	YEAR LAST ATTENDED SCHOOL
582	T661A	NUM	4	2348	DID YOU RECEIVE DEGREE FROM THIS SCHOOL
583	T661B	NUM	4	2352	RECEIVED DEGREE FROM SCHOOL:SPECIFY
584	T662A	NUM	4	2356	DID YOU RECEIVE OCCUPL CERT FROM SCHOOL
585	T662B	NUM	4	2360	RECEIVED OCCUPL CERTIF: SPECIFY
586	T663	NUM	4	2364	DID YOU CMPLT PROG ENROLLED IN:IF NO,NHY
587	T663A	NUM	4	2368	REASON NOT CMPLT PROGRAM #1
588	T663B	NUM	4	2372	REASON NOT CMPLT PROGRAM #2
589	T663C	NUM	4	2376	REASON NOT CMPLT PROGRAM #3
590	T664A	NUM	4	2380	ENLIST DECSN:ARMY RECRTR AT THIS SCHOOL
591	T664B	NUM	4	2384	ENLIST DECSN:ARMY RECRTR IN RCRT STATION
592	T664C	NUM	4	2388	ENLIST DECSN:ARMY RECRTR TALKED TO IN HS
593	T664D	NUM	4	2392	ENLIST DECSN:CAREER/EMPLYMT COUNSL PRSNL
594	T664E	NUM	4	2396	ENLIST DECSN:FACULTY ADVISOR
595	T664F	NUM	4	2400	ENLIST DECSN:OTHER CIVILIAN FACULTY MEMB
596	T664G	NUM	4	2404	ENLIST DECSN:ROTC INSTRUCTOR
597	T664H	NUM	4	2408	ENLIST DECSN:OTHER ROTC PERSONNEL
598	T665A	NUM	4	2412	CAR MODEL YEAR:1985
599	T665B	NUM	4	2416	CAR MODEL YEAR:1984
600	T665C	NUM	4	2420	CAR MODEL YEAR:1983
601	T665D	NUM	4	2424	CAR MODEL YEAR:1982
602	T665E	NUM	4	2428	CAR MODEL YEAR:1981
603	T665F	NUM	4	2432	CAR MODEL YEAR:1980
604	T665G	NUM	4	2436	CAR MODEL YEAR:1979
605	T665H	NUM	4	2440	CAR MODEL YEAR:1978
606	T665I	NUM	4	2444	CAR MODEL YEAR:1977

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607	T665J	NUM	4	2448	CAR MODEL YEAR:1976
608	T665K	NUM	4	2452	CAR MODEL YEAR:1975 OR EARLIER
609	T666	NUM	4	2456	WHAT IS YOUR MARITAL STATUS
610	T667A	NUM	4	2460	EVER SERVE IN MILIT BEFORE THIS ENLISTMT
611	T667B	NUM	4	2464	SERVD IN WHICH SERVIC BEFORE THIS ENLIST
612	T671	NUM	4	2468	LISTEN TO RADIO PROG:OFF THE RECORD (MT)
613	T672	NUM	4	2472	LISTEN TO RADIO PROG:RICK DEES TOP 40
614	T673	NUM	4	2476	LISTEN TO RADIO PROG:ROCK QUIZ/STAR QUIZ
615	T674	NUM	4	2480	LISTEN TO RADIO PROG:COAST-TO-COAST
616	T675	NUM	4	2484	LISTEN TO RADIO PROG:WALT LOVE'S CONNECT
617	T676	NUM	4	2488	LISTEN TO RADIO PROG:MUSIC OF THE CITY
618	T677	NUM	4	2492	LISTEN TO RADIO PROG:DANC MUSC INTL (GB)
619	T678	NUM	4	2496	LISTEN TO RADIO PROG:ROCK OVER LONDON
620	T679	NUM	4	2500	LISTEN TO RADIO PROG:STREET BEAT (BR)
621	T680	NUM	4	2504	LISTEN TO RADIO PROG:WESTWOOD ONE CONCRT
622	T681	NUM	4	2508	LISTEN TO RADIO PROG:NBC SOURCE
623	T689	NUM	4	2512	WHICH SERVICE USES THE SLOGAN:'AIM HIGH'
624	T690	NUM	4	2516	AVERAGE NUMBER HRS/WK WATCHING TV
625	T691	NUM	4	2520	AVERAGE DAYS/WK READING A NEWSPAPER
626	T692	NUM	4	2524	AVERAGE NUMBER HRS/WK READING MAGAZINES
627	T693	NUM	4	2528	YOU READ OUTDOOR LIFE REGULARLY
628	T694A	NUM	4	2532	YOU PURCHASED OUTDOOR LIFE IN PAST MONTH
629	T694B	NUM	4	2536	YOU PURCHASED OUTDOOR LIFE IN PAST MONTH
630	T694C	NUM	4	2540	OUTDOOR LIFE; NONE OF THESE APPLY
631	T694D	NUM	4	2544	BUILD SOMETHING FROM WOOD
632	T695A	NUM	4	2548	WORK IN A LABORATORY
633	T695B	NUM	4	2552	SAVE OLD THINGS THAT ARE HISTORIC
634	T695C	NUM	4	2556	HELP ORGANIZE THINGS FOR A SCHOOL DANCE
635	T695D	NUM	4	2560	COACH SPORTS OR BE A SPORTSCASTER
636	T695E	NUM	4	2564	RUN A COMPUTER
637	T695F	NUM	4	2568	THINGS:HOW YOU LIKE TO WORK
638	T701A	NUM	4	2572	PEOPLE:HOW YOU LIKE TO WORK
639	T701B	NUM	4	2576	DATA:HOW YOU LIKE TO WORK
640	T701C	NUM	4	2580	LIKE WORK:READY FOR UNEXPECTED VS CONTRL
641	T704	NUM	4	2584	LIKE WORK:INDOORS VS OUTDOORS
642	T705	NUM	4	2588	LIKE WORK:GIVES BODY WORKOUT VS DESK WRK
643	T706	NUM	4	2592	LIKE WORK:COACH OUTDOOR VS INDOOR SPORT
644	T707	NUM	4	2596	LIKE WORK:NO SUDDN CHANGES VS PRESSURES
645	T708	NUM	4	2600	TYPE OF WORK MOST LIKE YOU
646	T709	NUM	4	2604	CIRCLE THE JOB YOU WOULD MOST ENJOY
647	T710	NUM	4	2608	MOST LIKED SCHOOL SUBJECT
648	T711	NUM	4	2612	STRONGEST ABILITY
649	T712A	CHAR	1	2616	SECONH STRONGEST ABILITY
650	T712B	CHAR	1	2617	MOST IMPORTANT IN A JOB
651	T713A	CHAR	1	2618	SECOND MOST IMPORTANT IN A JOB
652	T713B	CHAR	1	2619	WORK ON:FARM/OFFICE/FACTORY
653	T714	NUM	4	2620	TEACH:AUTO SHOP/ARITHMETIC/FIRST AID
654	T715	NUM	4	2624	DO:CLERICAL/PHYSICAL/ASSEMBLY WORK
655	T716	NUM	4	2628	HELP A:CARPENTER/TEACHER/BAKER
656	T717	NUM	4	2632	BUILD-DOGHOUSE/PREPARE-DINNER/WRITE-NENS
657	T718	NUM	4	2636	STUDY:BOOKKEEPING/PLUMBING/SURVEYING
658	T719	NUM	4	2640	REPAIR-TYPEHRTS/SELL-CAMERAS/FIGHT FIRE
659	T720	NUM	4	2644	CHOP/STACK/DELIVER FIREWOOD
660	T721	NUM	4	2648	STUDY:TYPING/CARPENTRY/FIRST AID
661	T722	NUM	4	2652	HELP PEOPLE/FIX GUNS/CHEK OFFC RCRD
662	T723	NUM	4	2656	

663	T724	NUM	4	2660	GO TO PARTY/OVERNIGHT HIKE/TUNE A CAR
664	T725	NUM	4	2664	PUT IN BATHUB/WEED GARDEN/READ TO BLIND
665	T726	NUM	4	2668	MON GRASS/BALANCE CHECKBOOK/PLAN A MEAL
666	T727	NUM	4	2672	WORK IN A TV FACTORY/STORE/REPAIR SHOP
667	T728	NUM	4	2676	PLAN/PREPARE/SERVE FOOD FOR A PARTY
668	T729	NUM	4	2680	OPERATE RADIO/DUMPTRUCK/GIVE VISION TEST
669	T730	NUM	4	2684	WORK WITH: DELICATE; RUGGED EQUIPMENT/IDEAS
670	T731	NUM	4	2688	WORK IN: OFFICE BUILDING/FACTORY/HOSPITAL
671	T732	NUM	4	2692	WORK W/: ADD MACHINE/POWER SAW/LAB GEAR
672	T733	NUM	4	2696	CKOUT LIB BKS/RUN A LATHE/INTRVM WELFARE
673	T734	NUM	4	2700	DRAW GRAPHS/REPAIR MOTORCARS/RUN COPIER
674	T735	NUM	4	2704	LEARN TO USE: RIFLE/SHTHAVE RADIO/BZMACHN
675	T736	NUM	4	2708	WORK IN: BKSTORE/ANIMAL SHELTR/MACHN SHOP
676	T737	NUM	4	2712	WATCH FILM: BLDG BRIDGES/HEART OPR/JUNGLE
677	T738	NUM	4	2716	SUPERMKT: BUTCHER/STOCKPRSN/REGISTER-CHKR
678	T739	NUM	4	2720	LEARN ABOUT BEING: POLICEMAN/PRINTR/BKKPR
679	T740	NUM	4	2724	LEARN ABOUT BEING: CHEF/AUTOMECHN/MEDTECH
680	T741	NUM	4	2728	FIGHT FIRES/KP BNK RECRD/RETRMTHOME AID
681	T742	NUM	4	2732	SELL FURN/PACK SHIPPING/TAKE BLOOD SAMPL
682	T743	NUM	4	2736	WATCH CABLE ONLY: SPORTS PROGRAMMING
683	T747	NUM	4	2740	WATCH CABLE ONLY: MOVIES W/OUT COMMERCIAL
684	T748	NUM	4	2744	WATCH CABLE ONLY: MOVIES W/ COMMERCIALS
685	T749	NUM	4	2748	WATCH CABLE ONLY: RERUNS OF OLD PROGRAMS
686	T750	NUM	4	2752	WATCH CABLE ONLY: MUSIC VIDEOS (NOT MTV)
687	T751	NUM	4	2756	WATCH CABLE ONLY: MTV
688	T752	NUM	4	2760	WATCH CABLE ONLY: NEWS
689	T753	NUM	4	2764	WATCH CABLE ONLY: OTHER PROGRAMS
690	T754	NUM	4	2768	WATCH REG TV: MUSIC VIDEOS (NOT CABLE TV)
691	T755	NUM	4	2772	WATCH REG TV: EARLY/LATE NEWS
692	T756	NUM	4	2776	WATCH REG TV: DAVID LETTERMAN SHOW
693	T757	NUM	4	2780	WHAT DAY: ARRIVAL AT RECEPTION STATION
694	T766A	NUM	4	2784	WHAT TIME: ARRIVAL AT RECEPTION STATION-HOURS
695	T766B	NUM	4	2788	WHAT TIME: ARRIVAL AT RECEPTION STATION-MINS
696	T766C	NUM	4	2792	WHAT IS YOUR MOS
697	T767	CHAR	3	2796	A CQLLG/JR-COLLG STUDENT FOR ONE SEM MIN
698	T768	NUM	4	2799	WHAT ARMY COMPONENT ARE YOU ENTERING
699	T769	NUM	4	2803	BASIC VEAP 2-YR ENLISTMENT MAX AMT
700	T770A	NUM	4	2807	BASIC VEAP 3-YR ENLISTMENT MAX AMT
701	T770B	NUM	4	2811	BASIC VEAP 4-YR ENLISTMENT MAX AMT
702	T770C	NUM	4	2815	ACF EDUC INCENTIVE 2-YR ENLISTMENT
703	T771A	NUM	4	2819	ACF EDUC INCENTIVE 3-YR ENLISTMENT
704	T771B	NUM	4	2823	ACF EDUC INCENTIVE 4-YR ENLISTMENT
705	T771C	NUM	4	2827	# OF WEEKS LOOKING FOR WORK
706	WKSLOOK	NUM	4	2831	NUM WKS LOOK FOR PT-WORK DURING PAST YR
707	WKSLOOKP	NUM	4	2835	# OF WEEKS WORKING IN THE PAST YEAR
708	WKSORK	NUM	4	2839	NUM WKS WORKING PART-TIME DURING PAST YR
709	WKSORKP	NUM	4	2843	ZIPCODE OF HOUSE DURING TEENS
710	ZIP	NUM	4	2847	VEAP/GI BILL NONPARTICIPATION CONSID CK
711	L2A_T631	NUM	4	2851	VEAP/GI BILL PARTICIPATION CONSID CHECK
712	L2B_T631	NUM	4	2855	NOT SIGN FOR ACF BENEFIT CONSID CHECK
713	L2A_T061	NUM	4	2859	SIGN FOR ACF BENEFIT CONSIDENCY CHK
714	L2B_T061	NUM	4	2863	3 YEAR ENLISTMT TERM CONSISTENCY CHECK
715	L2A_T641	NUM	4	2867	2 YEAR ENLISTMT TERM CONSISTENCY CHECK
716	L2B_T641	NUM	4	2871	NO CASH ENLISTMT BONUS CONSISTENCY CHK
717	L2A_T068	NUM	4	2875	CASH ENLISTMT BONUS CONSISTENCY CHECK
718	L2B_T068	NUM	4	2879	

SAS

719	L2_T524	NUM	4	2883	WHEN FIRST THINK/DECIDE TO ENLIST CHECK
720	L2A_T768	NUM	4	2887	STUDNT (JR)COLLEGE/ATTENDED (JR)COLL CHK
721	L2B_T768	NUM	4	2891	ATTENDED (JR)COLLEGE/STUDNT (JR)COLL CHK
722	L2C_T768	NUM	4	2895	NOT STUDT (JR)COLL/NOT ATTEND COLL CHECK
723	L2D_T768	NUM	4	2899	NOT ATTEND (JR)COLL/NOT COLL STUDI CHECK
724	RHKSLOOK	NUM	4	2903	RECODED - MKS NOT WORKING,BUT LOOKING
725	RHKSWORK	NUM	4	2907	RECODED - MKS WORKING DURING PAST YEAR
726	RHKSCLKP	NUM	4	2911	RECODED - # MKS LOOK FOR PT-WORK
727	RHKSWKP	NUM	4	2915	RECODED - # MKS WORKING PART-TIME
728	RBRIGADE	NUM	4	2919	RECODED - ZIP COLLAPSED INTO BRIGADE
729	MISSDOT	NUM	4	2923	NUMBER OF 'NO RESPONSE' RESPOHSES
730	MISSA	NUM	4	2927	NUM OF 'MULT RESPONSE ERROR' RESPONSES
731	MISSB	NUM	4	2931	NUMBER OF 'OUT OF RANGE' RESPONSES
732	MISSLOG	NUM	4	2935	NUMBER OF FAILED LOGIC CHECKS
733	MISSTOT	NUM	4	2939	NUM MISSING VALUES + FAILED LOGIC CHKS
734	COMP	NUM	4	2943	COMPONENT SIGNED UP FOR
735	PRMILSER	NUM	4	2947	PRIOR MILITARY SERVICE
736	SEX	NUM	4	2951	SEX AS REPORTED ON MEPRS/REQUEST
737	POPGRP	NUM	4	2955	POPULATION GROUP
738	MARST	NUM	4	2959	MARITAL STATUS
739	EDLEV	NUM	4	2963	EDUCATION CERTIFICATION
740	ENLTERM	NUM	4	2967	TERM OF ENLISTMENT
741	AGEATCON	NUM	4	2971	AGE AT TIME OF DEP
742	AGEATACC	NUM	4	2975	AGE AT TIME OF ACCESSION
743	BH	CHAR	2	2979	BATTALION
744	MCAT	'NUM	8	2981	MENTAL CATEGORY (ENLISTMENT RECORD)
745	MCAT80	NUM	8	2989	MENTAL CATEGORY (1980 YOUTH NORMS)
746	MCAT44	NUM	8	2997	MENTAL CATEGORY (MWII NORMS)
747	CASHBON	NUM	8	3005	CASH BONUS
748	ACFKICK	NUM	8	3013	ACF BONUS
749	XSEX	NUM	4	3021	X-ING VAR:GENDER
750	XEDLEV	NUM	4	3025	X-ING VAR:HIGHEST EDUCATION RA
751	XMCA	NUM	4	3029	X-ING VAR:AFQT-MALE HSDG/POST(ENL REC)
752	XMCA180	NUM	4	3033	X-ING VAR:AFQT-MALE HSDG/POST(1980 NORM)
753	XMCA44	NUM	4	3037	X-ING VAR:AFQT-MALE HSDG/POST(MWII NORM)
754	XHSYEAR	NUM	4	3041	X-ING VAR:YR OF HS DIPLOMA OF HSDG/POST
755	XPOPGRP	NUM	4	3045	X-ING VAR:ETHNIC GROUP
756	XENLTERM	NUM	4	3049	X-ING VAR:ENLTERM MALE I-IIIA HSDG/POST
757	XACFCEB	NUM	4	3053	X-ING VAR:INCENTVS MALE I-IIIA HSDG/POST
758	XREGION	NUM	4	3057	X-ING VAR:REGION (RECRUITING BRIGADES)
759	XRURURB	NUM	4	3061	X-ING VAR:RURAL/URBAN
760	XAGECON	NUM	4	3065	X-ING VAR:AGE AT DEP
761	MESID	NUM	4	3069	MESTAT-ASSIGNED ID NUMBER

APPENDIX G

CONTENTS OF ARMY RESERVE/NATIONAL GUARD
SAS SURVEY FILE

APPENDIX G

CONTENTS OF ARMY RESERVE/NATIONAL GUARD SAS SURVEY FILE

LIST OF VARIABLES BY POSITION

#	VARIABLE	TYPE	LENGTH	POSITION	FORMAT	INFORMAT	LABEL
1	SSN	NUM	8	4			SOCIAL SECURITY NUMBER
2	STATION	NUM	4	12			STATION WHERE SURVEY WAS TAKEN
3	FORM	NUM	4	16			SURVEY FORM
4	SDAY	NUM	4	20			DAY OF INTERVIEW
5	SMD	NUM	4	24			MONTH OF INTERVIEW
6	SYEAR	NUM	4	28			YEAR OF INTERVIEW
7	SMKDAY	NUM	4	32			THE DAY OF THE WEEK IS
8	RSEX	NUM	4	36			SELF-REPORTED GENDER
9	ETHNIC	NUM	4	40			ETHNIC GROUP
10	HSGMO	NUM	4	44			MONTH GRADUATED HIGH SCHOOL
11	HSYEAR	NUM	4	48			YEAR GRAD. OR LAST YEAR IN HIGH SCHOOL
12	SC011A	NUM	4	52			TIME STARTED SURVEY:HOURS
13	SC011B	NUM	4	56			TIME FINISHED SURVEY:HOURS
14	SC012A	NUM	4	60			TIME FINISHED SURVEY:MIN
15	SC012B	NUM	4	64			HOUSEHOLD GROSS INCOME (FORCED CHOICE)
16	B178	NUM	4	68			EXPECTED SATISFACTION WITH ARMY LIFE
17	T001	NUM	4	72			FIRST CONTACT WITH ARMY RECRUITER
18	T025	NUM	4	76			CIRCUMSTANCES OF FIRST CONTACT
19	T026	NUM	4	80			SERVICE OF FIRST CHOICE
20	T031	NUM	4	84			SERVICE OF SECOND CHOICE
21	T032	NUM	4	88			SERVICE OF THIRD CHOICE
22	T033	NUM	4	92			SERVICE OF FOURTH CHOICE
23	T034	NUM	4	96			SATISFACTION WITH MILITARY JOB
24	T045	NUM	4	100			CERTAINTY OF DESIRED JOB TRAINING
25	T046	NUM	4	104			CERTAINTY OF ARMY COMPONENT
26	T047	NUM	4	108			SATISFACTION WITH INFO FROM RECRUITER
27	T049	NUM	4	112			SATISFACTION WITH INFO FROM COUNSELOR
28	T050	NUM	4	116			DID NOT RECEIVE UNREQUESTED RECRUIT INFO
29	T051A	NUM	4	120			REC'D UNREQUESTED INFO FROM:ARMY
30	T051B	NUM	4	124			REC'D UNREQUESTED INFO FROM:MARINES
31	T051C	NUM	4	128			REC'D UNREQUESTED INFO FROM:NAVY
32	T051D	NUM	4	132			REC'D UNREQUESTED INFO FROM:ALL SERV
33	T051E	NUM	4	136			REC'D UNREQUESTED INFO FROM:NATL GUARD
34	T051F	NUM	4	140			REC'D UNREQUESTED INFO FROM:RESERVES
35	T051G	NUM	4	144			IMPORT OF UNEMPLOYMENT
36	T051H	NUM	4	148			IMPORT OF A CHANCE TO BETTER MYSELF
37	T069	NUM	4	152			IMPORT OF SERVING MY COUNTRY
38	T071	NUM	4	156			IMPORT OF FAMILY TRADITION TO SERVE
39	T074	NUM	4	160			IMPORT OF PROVING I CAN MAKE IT
40	T076	NUM	4	164			IMPORT OF SKILL TRAINING
41	T077	NUM	4	168			IMPORT OF MONEY FOR COLLEGE
42	T078	NUM	4	172			IMPORT OF WAITING TO BE A SOLDIER
43	T079	NUM	4	176			IMPORT OF MONEY FOR VOTEC/BUSINESS EDUC
44	T080	NUM	4	180			IMPORT OF PHYSICAL TRAINING
45	T082	NUM	4	184			
46	T083	NUM	4	188			

47	T084	NUM	4	192	IMPORT OF TIME TO DECIDE LIFE PLANS
48	T086	NUM	4	196	IMPORT OF LEADERSHIP TRAINING
49	T087	NUM	4	200	IMPORT OF RETIREMENT BENEFITS
50	T088	NUM	4	204	IMPORT OF FRINGE BENEFITS
51	T093	NUM	4	208	IMPORT OF BECOMING MORE SELF RELIANT
52	T094	NUM	4	212	IMPORT OF SEEING REAL MILITARY LIFE
53	T095	NUM	4	216	IMPORT OF BECOMING A RESPONSIBLE PERSON
54	T097	NUM	4	220	MOST IMPORT REASON FOR ENLIST SELECTION1
55	T098	NUM	4	224	MOST IMPORT REASON FOR ENLIST SELECTION2
56	T099A	NUM	4	228	RA PROMO EVNT:ARMY POST TOUR
57	T099B	NUM	4	232	RA PROMO EVNT:ARMY SCHOOL PGM
58	T099C	NUM	4	236	RA PROMO EVNT:ARMY HS ASSEMBLY
59	T099D	NUM	4	240	RA PROMO EVNT:ARMY SPORTS CLINIC
60	T099E	NUM	4	244	RA PROMO EVNT:ARMY STUDENT AWARD
61	T099F	NUM	4	248	RA PROMO EVNT:ARMY BAND PARADE
62	T099G	NUM	4	252	RA PROMO EVNT:ARMY PARACHUTE JUMP
63	T099H	NUM	4	256	RA PROMO EVNT:ARMY BOOTH JOB FAIR
64	T099I	NUM	4	260	RA PROMO EVNT:ARMY BOOTH SHOP MALL
65	T099J	NUM	4	264	RA PROMO EVNT:NONE OF THE ABOVE
66	T100A	NUM	4	268	RESP RA PROMO EVNT:SENT CARD
67	T100B	NUM	4	272	RESP RA PROMO EVNT:CALL TOLL FREE NUM
68	T100C	NUM	4	276	RESP RA PROMO EVNT:CONTACT RECR AT EVNT
69	T100D	NUM	4	280	RESP RA PROMO EVNT:CONTACT RECR AFTR
70	T100E	NUM	4	284	RESP RA PROMO EVNT:ASKED ENLSTD FRIEND
71	T100F	NUM	4	288	RESP RA PROMO EVNT:NONE OF THE ABOVE
72	T101A	NUM	4	292	USAR PROMO EVNT:ARMY POST TOUR
73	T101B	NUM	4	296	USAR PROMO EVNT:USAR SCHOOL PGM
74	T101C	NUM	4	300	USAR PROMO EVNT:USAR HS ASSEMBLY
75	T101D	NUM	4	304	USAR PROMO EVNT:USAR SPORTS CLINIC
76	T101E	NUM	4	308	USAR PROMO EVNT:USAR STUDENT AWARD
77	T101F	NUM	4	312	USAR PROMO EVNT:USAR BAND PARADE
78	T101G	NUM	4	316	USAR PROMO EVNT:ARMY PARACHUTE JUMP
79	T101H	NUM	4	320	USAR PROMO EVNT:USAR BOOTH JOB FAIR
80	T101I	NUM	4	324	USAR PROMO EVNT:USAR BOOTH SHOP MALL
81	T101J	NUM	4	328	USAR PROMO EVNT:NONE OF THE ABOVE
82	T102A	NUM	4	332	RESP USAR PROMO EVNT:SENT CARD
83	T102B	NUM	4	336	RESP USAR PROMO EVNT:CALL TOLL FREE NUM
84	T102C	NUM	4	340	RESP USAR PROMO EVNT:CNTCT RECR AT EVNT
85	T102D	NUM	4	344	RESP USAR PROMO EVNT:CONTACT RECR AFTR
86	T102E	NUM	4	348	RESP USAR PROMO EVNT:ASKED ENLSTD FRIEND
87	T102F	NUM	4	352	RESP USAR PROMO EVNT:NONE OF THE ABOVE
88	T114J	NUM	4	356	RECALL ARMY AD:YES OR NO
89	T114A	NUM	4	360	RECALL ARMY AD:ON TV
90	T114B	NUM	4	364	RECALL ARMY AD:IN MAGAZINES
91	T114C	NUM	4	368	RECALL ARMY AD:ON THE RADIO
92	T114D	NUM	4	372	RECALL ARMY AD:HELP WANTED
93	T114E	NUM	4	376	RECALL ARMY AD:OTHER PAPER SECTIONS
94	T114F	NUM	4	380	RECALL ARMY AD:IN THE MAIL
95	T114G	NUM	4	384	RECALL ARMY AD:ARMY RECRUIT STATION
96	T114H	NUM	4	388	RECALL ARMY AD:AT SCHOOL
97	T114I	NUM	4	392	RECALL ARMY AD:FROM A FRIEND
98	T114K	NUM	4	396	WHERE SEE/HEAR ARMY ADVERTSMT-OTHER
99	T114K1	NUM	4	400	WHERE SEE/HEAR ARMY ADVERTSMT-OTHER#1
100	T114K2	NUM	4	404	WHERE SEE/HEAR ARMY ADVERTSMT-OTHER#2
101	T116A	NUM	4	408	RESPOND TO REACT CARD:NEVER SENT A CARD
102	T116B	NUM	4	412	RESPOND TO REACT CARD:NEVER RECEIVED

103	T116C	NUM	4	416	RESPOND TO REACT	CARD:STATION LOCS LETTR
104	T116D	NUM	4	420	RESPOND TO REACT	CARD:SOCKS/WRIST BANDS
105	T116E	NUM	4	424	RESPOND TO REACT	CARD:POSTER
106	T116F	NUM	4	428	RESPOND TO REACT	CARD:ARMY SERVICE BKLT
107	T116G	NUM	4	432	RESPOND TO REACT	CARD:BOOKLET ABOUT ACF
108	T116H	NUM	4	436	RESPOND TO REACT	CARD:BUMPER STICKER
109	T116I	NUM	4	440	RESPOND TO REACT	CARD:ARMY BOOKCOVERS
110	T117A	NUM	4	444	RESPOND TO CALL	NEVER CALLED
111	T117B	NUM	4	448	RESPOND TO CALL	NEVER REC'D REPLY
112	T117C	NUM	4	452	RESPOND TO CALL	STATION LOCS LETTR
113	T117D	NUM	4	456	RESPOND TO CALL	SOCKS/WRIST BANDS
114	T117E	NUM	4	460	RESPOND TO CALL	POSTER
115	T117F	NUM	4	464	RESPOND TO CALL	ARMY SERVICE BKLET
116	T117G	NUM	4	468	RESPOND TO CALL	ACF BOOKLET
117	T117H	NUM	4	472	RESPOND TO CALL	BUMPER STICKER
118	T117I	NUM	4	476	RESPOND TO CALL	ARMY BOOKCOVERS
119	T118A	NUM	4	480	USED/VALUED:NOTHING RECV	FROM CARD/CALL
120	T118B	NUM	4	484	USED/VALUED:STATION LOCATIONS	LETTER
121	T118C	NUM	4	488	USED/VALUED:TUBE SOCKS	OR WRIST BANDS
122	T118D	NUM	4	492	USED/VALUED:POSTER	
123	T118E	NUM	4	496	USED/VALUED:ARMY SERVICE	BOOKLET
124	T118F	NUM	4	500	USED/VALUED:ACF BOOKLET	
125	T118G	NUM	4	504	USED/VALUED:BUMPER STICKER	
126	T118H	NUM	4	508	USED/VALUED:ARMY BOOKCOVERS	
127	T118I	NUM	4	512	USED/VALUED:NONE OF THESE	
128	T119A	NUM	4	516	AIDED ENLIST DECISN:NO MATERIAL	RECEIVED
129	T119B	NUM	4	520	AIDED ENLIST DECISN:ARMY SERVICE	BOOKLET
130	T119C	NUM	4	524	AIDED ENLISTMENT DECISION:ACF	BOOKLET
131	T119D	NUM	4	528	DID NOT AID ENLIST DECISN:ACF/ARMY	BKLT
132	T142	NUM	4	532	FATHER'S REACTION	
133	T143	NUM	4	536	MOTHER'S REACTION	
134	T146	NUM	4	540	REACTIONS OF ARMY FRIENDS	
135	T147	NUM	4	544	REACTIONS OF FRIENDS W/ OTHER	MILT EXPER
136	T148	NUM	4	548	REACTIONS OF FRIENDS W/OUT	MILT EXPER
137	T149	NUM	4	552	REACTIONS OF SPOUSE/GIRLFRIEND/BOYFRIEND	
138	T150	NUM	4	556	REACTIONS OF HIGH SCHOOL COUNSELOR	
139	T151	NUM	4	560	REACTIONS OF TEACHERS	
140	T152	NUM	4	564	REACTIONS OF CO-WORKERS	
141	T153	NUM	4	568	REACTIONS OF FELLOW STUDENTS	
142	T154	NUM	4	572	NUMBER OF SIBLINGS EVER IN	MILITARY
143	T155	NUM	4	576	NUMBER OF FRIENDS ENLISTED	IN THE ARMY
144	T156	NUM	4	580	NUMBER OF FRIENDS ENLISTED	IN OTHER SERV
145	T157A	NUM	4	584	FATHER'S MILITARY SERV:NO	KNOWLEDGE,N/A
146	T157B	NUM	4	588	FATHER'S MILITARY SERV:ARMY	
147	T157C	NUM	4	592	FATHER'S MILITARY SERV:ARMY	RESERVE
148	T157D	NUM	4	596	FATHER'S MILITARY SERV:NATIONAL	GUARD
149	T157E	NUM	4	600	FATHER'S MILITARY SERV:AIR	FORCE
150	T157F	NUM	4	604	FATHER'S MILITARY SERV:AIR	RESERVE/ NG
151	T157G	NUM	4	608	FATHER'S MILITARY SERV:NAVY	
152	T157H	NUM	4	612	FATHER'S MILITARY SERV:NAVY	RESERVE
153	T157I	NUM	4	616	FATHER'S MILITARY SERV:MARINES	
154	T157J	NUM	4	620	FATHER'S MILITARY SERV:MARINE	RESERVE
155	T159B	NUM	4	624	SIBLINGS MILITARY SERV:ARMY	
156	T159C	NUM	4	628	SIBLINGS MILITARY SERV:ARMY	RESERVE
157	T159D	NUM	4	632	SIBLINGS MILITARY SERV:NATIONAL	GUARD
158	T159E	NUM	4	636	SIBLINGS MILITARY SERV:AIR	FORCE

159	T159F	NUM	4	640	SIBLINGS	MILITARY SERV:AIR RESERVE/ NG
160	T159G	NUM	4	644	SIBLINGS	MILITARY SERV:NAVY
161	T159H	NUM	4	648	SIBLINGS	MILITARY SERV:NAVY RESERVE
162	T159I	NUM	4	652	SIBLINGS	MILITARY SERV:MARINES
163	T159J	NUM	4	656	SIBLINGS	MILITARY SERV:MARINE RESERVE
164	T163	NUM	4	660	FATHER'S	HIGHEST SCHOOL GRADE
165	T164	NUM	4	664	MOTHER'S	HIGHEST DIPLOMA
166	T165	NUM	4	668	MOTHER'S	HIGHEST SCHOOL GRADE
167	T166	NUM	4	672	MOTHER'S	HIGHEST DIPLOMA
168	T167	NUM	4	676	FATHER'S	OCCUPATION
169	T168	NUM	4	680	MOTHER'S	OCCUPATION
170	T169	NUM	4	684	NUMBER OF	SIBLINGS
171	T170	NUM	4	688	NUMBER OF	SIBLINGS 17 OR OLDER
172	T171	NUM	4	692	NUMBER OF	SIBLINGS
173	T173	NUM	4	696	CABLE TV	IN HOUSEHOLD
174	T176A	NUM	4	700	WHO LIVES	IN HOUSEHOLD:MY OWN MOTHER
175	T176B	NUM	4	704	WHO LIVES	IN HOUSEHOLD:MY OWN FATHER
176	T176C	NUM	4	708	WHO LIVES	IN HOUSEHOLD:MY STEPMOTHER
177	T176D	NUM	4	712	WHO LIVES	IN HOUSEHOLD:MY STEPFATHER
178	T176E	NUM	4	716	WHO LIVES	IN HOUSEHOLD:GRANDPARENT(S)
179	T176F	NUM	4	720	WHO LIVES	IN HOUSEHOLD:BROTHERS &/OR SIS
180	T176G	NUM	4	724	WHO LIVES	IN HOUSEHOLD:MY SPOUSE
181	T176H	NUM	4	728	WHO LIVES	IN HOUSEHOLD:MY CHILDREN
182	T176IA	NUM	4	732	WHO LIVES	IN HOUSEHOLD-OTHER RELATIVES
183	T176IB	NUM	4	736	WHO LIVES	IN HOUSEHOLD-OTHERS UNRELATED
184	T176J	NUM	4	740	WHO LIVES	IN HOUSEHOLD:DON'T KNOW, N/A
185	T177	NUM	4	744	HOUSEHOLD	BILLS PAID BY WHOM
186	T187	NUM	4	748	SIZE OF	PLACE LIVING WHEN ENLISTED
187	T195A	NUM	4	752	REGULAR HS	DIPLOMA FROM ACCREDITED HS:YES
188	T195B	NUM	4	756	I CMPLTD	12YR BUT FLUNKED ST DIPLOMA TEST
189	T195C	NUM	4	760	COMPLETD	HS IN A NON-ACCREDITED STATE HS
190	T195D	NUM	4	764	MY FAMILY	NEEDED MONEY OR ME AT HOME
191	T195E	NUM	4	768	I WAS	EXPELLED OR SUSPEHDED
192	T195F	NUM	4	772	FOUND A	JOB I LIKED OR WANTED TO WORK FT
193	T195G	NUM	4	776	BORED AND	NOT LEARNING ANYTHING USEFUL
194	T195H	NUM	4	780	I GOT	MARRIED OR HAD A CHILD
195	T195I	NUM	4	784	DIDN'T	GET ALONG WITH OTHER STUDENTS
196	T195J	NUM	4	788	RULES	TOO STRICT;CONFLICT W/ADMINISTRATN
197	T195K	NUM	4	792	I AM	STILL IN SCHOOL
198	T196	NUM	4	796	GRADES	MADE WHEN LAST IN SCHOOL
199	T197	NUM	4	800	HIGH	SCHOOL PROGRAM
200	T198A	NUM	4	804	TOOK/PASS	IN HIGH SCHOOL:ELEM ALGEBRA
201	T198B	NUM	4	808	TOOK/PASS	IN HIGH SCHOOL:PLANE GEOMETRY
202	T198C	NUM	4	812	TOOK/PASS	IN HIGH SCHOOL:BUSINESS MATH
203	T198D	NUM	4	816	TOOK/PASS	IN HIGH SCHOOL:COMPUTR SCI
204	T198E	NUM	4	820	TOOK/PASS	IN HIGH SCHOOL:INTRMED ALGBRA
205	T198F	NUM	4	824	TOOK/PASS	IN HIGH SCHOOL:TRIGONOMETRY
206	T198G	NUM	4	828	TOOK/PASS	IN HIGH SCHOOL:CALCULUS
207	T198H	NUM	4	832	TOOK/PASS	IN HIGH SCHOOL:PHYSICS
208	T198I	NUM	4	836	TOOK/PASS	IN HIGH SCHOOL:ELECTRONICS
209	T199A	NUM	4	840	TOOK/PASS	IN HS:DIDNT HAVE LANG COURSES
210	T199B	NUM	4	844	TOOK/PASS	IN HS:DIDNT TAKE/PASS LANG
211	T199C	NUM	4	848	TOOK/PASS	IN HS: FRENCH - 1 YR ONLY
212	T199D	NUM	4	852	TOOK/PASS	IN HS: FRENCH - 2 OR MORE YRS
213	T199E	NUM	4	856	TOOK/PASS	IN HS: SPANISH - 1 YR ONLY
214	T199F	NUM	4	860	TOOK/PASS	IN HS: SPANISH - 2 OR MORE YRS

215	T199G	NUM	4	864	TOOK/PASS IN HS: GERMAN - 1 YR ONLY
216	T199H	NUM	4	868	TOOK/PASS IN HS: GERMAN - 2 OR MORE YRS
217	T199I	NUM	4	872	TOOK/PASS IN HS: LATIN - 1 OR MORE YRS
218	T199J	NUM	4	876	TOOK/PASS IN HS: OTHR LANG- 1 OR MORE YRS
219	T201	NUM	4	880	EDUCATIONAL ASPIRATIONS
220	T202A	NUM	4	884	COLL APPLIC TEST: TOOK THE SAT
221	T202B	NUM	4	888	COLL APPLIC TEST: TOOK THE ACT
222	T202C	NUM	4	892	COLL APPLIC TEST: TOOK NEITHER OF THESE
223	T202D	NUM	4	896	COLL APPLIC TEST: NOT SURE I TOOK THESE
224	T209	NUM	4	900	GROSS EARNINGS MONTH BEFORE ENLISTMENT
225	T210	NUM	4	904	1984 GROSS EARNINGS
226	T211	NUM	4	908	TYPE OF JOB LAST WORKED
227	U212	NUM	4	912	P-T JOB ALTERNATIVE TO ENLISTMENT
228	T232A	NUM	4	916	REG WATCH WEEKDAY TV: 6AM-9AM
229	T232B	NUM	4	920	REG WATCH WEEKDAY TV: 9AM-6PM
230	T232C	NUM	4	924	REG WATCH WEEKDAY TV: 4PM-8PM
231	T232D	NUM	4	928	REG WATCH WEEKDAY TV: 8PM-11PM
232	T232E	NUM	4	932	REG WATCH WEEKDAY TV: 11PM-1AM
233	T232F	NUM	4	936	REG WATCH WEEKDAY TV: 1AM-6AM
234	T232G	NUM	4	940	I DON'T REGULARLY WATCH WEEKDAY TV
235	T233A	NUM	4	944	REG WATCH WEEKEND TV: 6AM-NOON
236	T233B	NUM	4	948	REG WATCH WEEKEND TV: NOON-6PM
237	T233C	NUM	4	952	REG WATCH WEEKEND TV: 6PM-7PM
238	T233D	NUM	4	956	REG WATCH WEEKEND TV: 7PM-11PM
239	T233E	NUM	4	960	REG WATCH WEEKEND TV: 11PM-1AM
240	T233F	NUM	4	964	REG WATCH WEEKEND TV: 1AM-6AM
241	T233G	NUM	4	968	I DON'T REGULARLY WATCH WEEKEND TV
242	T234	NUM	4	972	WATCH TV: SPORTS
243	T235	NUM	4	976	WATCH TV: GENERAL DRAMA
244	T236	NUM	4	980	WATCH TV: SUSPENSE/MYSTERY DRAMA
245	T237	NUM	4	984	WATCH TV: SITUATION COMEDIES
246	T240	NUM	4	988	WATCH TV: PROG: SOLID GOLD
247	T241	NUM	4	992	WATCH TV: PROG: SOUL TRAIN
248	T242	NUM	4	996	WATCH TV: PROG: AMERICAN BANDSTAND
249	T243	NUM	4	1000	WATCH TV: PROG: MOVIES (ON NETWORK TV)
250	T244	NUM	4	1004	WATCH TV: PROG: SOAP OPERAS
251	T248	NUM	4	1008	WATCH TV: PROG: PRO BOWLING
252	T249	NUM	4	1012	WATCH TV: PROG: NFL FOOTBALL WEEKEND GAMES
253	T250	NUM	4	1016	WATCH TV: PROG: NFL FOOTBALL MONDAY GAMES
254	T251	NUM	4	1020	WATCH TV: PROG: NFL PLAYOFFS
255	T252	NUM	4	1024	WATCH TV: PROG: SUPERBOWL
256	T253	NUM	4	1028	WATCH TV: PROG: USFL FOOTBALL WEEKEND GAMES
257	T254	NUM	4	1032	WATCH TV: PROG: USFL FOOTBALL MONDAY GAMES
258	T255	NUM	4	1036	WATCH TV: PROG: TENNIS TOURNAMENTS
259	T267	NUM	4	1040	WATCH TV: PROG: WKNED SPORTS SH/WIDE WORLD
260	T268	NUM	4	1044	TIME ZONE YOU LIVED IN
261	T276	NUM	4	1048	WHEN FIRST CONSIDERED ENLISTING IN ARMY
262	T524	NUM	4	1052	WHEN DEFINITE DECISION TO APPLY FOR ARMY
263	T525	NUM	4	1056	RANK A: IET + 6 TPU
264	T642A	NUM	4	1060	RANK B: IET + 1 + 3, LO \$
265	T642B	NUM	4	1064	RANK C: 1 ACTIVE + 3 TPU
266	T642C	NUM	4	1068	RANK D: IET + 1 + 3, HI \$
267	T642D	NUM	4	1072	RANK E: IET + 2 ACTIVE
268	T642E	NUM	4	1076	RANK F: 2 YR ACTIVE
269	T642F	NUM	4	1080	RANK G: 2 + 2
270	T642G	NUM	4	1084	

271	T642H	NUM	4	1088	RANK H: IET + 2 + 2
272	T643A	NUM	4	1092	NOT ENLIST A: IET + 1 + 3, LO \$
273	T643B	NUM	4	1096	NOT ENLIST B: IET + 1 + 3, HI \$
274	T643C	NUM	4	1100	NOT ENLIST C: 1 ACTIVE + 3 TPU
275	T643D	NUM	4	1104	NOT ENLIST D: IET + 1 + 3, HI \$
276	T643E	NUM	4	1108	NOT ENLIST E: IET + 2 ACTIVE
277	T643F	NUM	4	1112	NOT ENLIST F: 2 YR ACTIVE
278	T643G	NUM	4	1116	NOT ENLIST G: 2 + 2
279	T643H	NUM	4	1120	NOT ENLIST H: IET + 2 + 2
280	T651A	NUM	4	1124	HAVE YOU SEEN DIVER TV AD
281	T651B	NUM	4	1128	RATE IMPRESSN: DIVER TV AD
282	T651C	NUM	4	1132	AFFECT ENLIST DECSN: DIVER TV AD
283	T651E	NUM	4	1136	WAS INFO ACCURATE IN DIVER TV AD
284	T652A	NUM	4	1140	APPLY TO 4-YEAR COLLEGE OR UNIVERSITY
285	T652B	NUM	4	1144	APPLY TO 2-YEAR JUNIOR COLLEGE
286	T652C	NUM	4	1148	APPLY TO VOC/TECH/BUSINESS COLLEGE
287	T652D	NUM	4	1152	DID NOT APPLY TO ANY OF THESE SCHOOLS
288	T652E	NUM	4	1156	ACCEPTED BY 4-YR COLLEGE OR UNIVERSITY
289	T653A	NUM	4	1160	ACCEPTED BY 2-YR JUNIOR COLLEGE
290	T653B	NUM	4	1164	ACCEPTED BY VOC/TECH/BUSINESS SCHOOL
291	T653C	NUM	4	1168	ACCEPTED BY 2-YR COMMUNITY COLLEGE
292	T653D	NUM	4	1172	ACCEPTED BY VOC/TECH/BUSINESS SCHOOL
293	T653E	NUM	4	1176	WAS NOT ACCEPTED BY ANY OF THESE SCHOOLS
294	T654A	NUM	4	1180	ATTENDED SINCE HS: 4-YR COLLEGE OR UNVSTY
295	T654B	NUM	4	1184	ATTENDED SINCE HS: 2-YR JUNIOR COLLEGE
296	T654C	NUM	4	1188	ATTENDED SINCE HS: 2-YR COMMUNITY COLLEGE
297	T654D	NUM	4	1192	ATTENDED SINCE HS: VOC/TECH/BSNNESS SCHOOL
298	T654E	NUM	4	1196	DID NOT ATTEND ANY OF THESE SCHOOLS
299	T655	CHAR	20	1200	WHAT WAS THE NAME OF THIS SCHOOL
300	T656	NUM	4	1220	WHAT TYPE OF SCHOOL IS THIS
301	T657	NUM	4	1224	WHAT WAS YOUR MAJOR FIELD OF STUDY
302	T658	NUM	4	1228	WHAT TYPE OF PROGRAM WERE YOU ENROLLED IN
303	T659A	NUM	4	1232	MONTH STARTED ATTENDING SCHOOL
304	T659B	NUM	4	1236	YEAR STARTED ATTENDING SCHOOL
305	T660A	NUM	4	1240	MONTH LAST ATTENDED SCHOOL
306	T660B	NUM	4	1244	YEAR LAST ATTENDED SCHOOL
307	T661A	NUM	4	1248	DID YOU RECEIVE DEGREE FROM THIS SCHOOL
308	T661B	NUM	4	1252	RECEIVED DEGREE FROM SCHOOL: SPECIFY
309	T662A	NUM	4	1256	DID YOU RECEIVE OCCUPL CERT FROM SCHOOL
310	T662B	NUM	4	1260	RECEIVED OCCUPL CERTIF: SPECIFY
311	T663	NUM	4	1264	DID YOU CMLT PROG ENROLLED IN: IF NO, WHY
312	T663A	NUM	4	1268	REASON NOT CMLT PROGRAM #1
313	T663B	NUM	4	1272	REASON NOT CMLT PROGRAM #2
314	T663C	NUM	4	1276	REASON NOT CMLT PROGRAM #3
315	T664A	NUM	4	1280	ENLIST DECSN: ARMY RECRTR AT THIS SCHOOL
316	T664B	NUM	4	1284	ENLIST DECSN: ARMY RECRTR IN RCRT STATION
317	T664C	NUM	4	1288	ENLIST DECSN: ARMY RECRTR TALKED TO IN HS
318	T664D	NUM	4	1292	ENLIST DECSN: CAREER/EMPLOYMNT COUNSL PRSNL
319	T664E	NUM	4	1296	ENLIST DECSN: FACULTY ADVISOR
320	T664F	NUM	4	1300	ENLIST DECSN: OTHER CIVILIAN FACULTY MEMB
321	T664G	NUM	4	1304	ENLIST DECSN: ROTC INSTRUCTOR
322	T664H	NUM	4	1308	ENLIST DECSN: OTHER ROTC PERSONNEL
323	T667A	NUM	4	1312	EVER SERVE IN MILIT BEFORE THIS ENLIST
324	T667B	NUM	4	1316	WATCH REG TV: MUSIC VIDEOS (NOT CABLE TV)
325	T755	NUM	4	1320	MATCH REG TV: EARLY/LATE NEWS
326	T756	NUM	4	1324	

327	T757	NUM	4	1328	WATCH REG TV: DAVID LETTERMAN SHOW
328	T759	NUM	4	1332	IMPORT OF ENLST DECSN: TO EARN MORE MONEY
329	T760	NUM	4	1336	EVER RESPOND TO ANY OF THESE ARMY ADS
330	T761A	NUM	4	1340	RESPONSE TO AD: BY SENDING IN A CARD
331	T761B	NUM	4	1344	RESPONSE TO AD: BY CALLING TOLL FREE NUM
332	T761C	NUM	4	1348	RESPONSE TO AD: BY CONTACTING ARMY RECRTR
333	T761D	NUM	4	1352	RESPONSE TO AD: NONE OF THE ABOVE
334	T762	RUM	4	1356	BESIDES ARMY NEXT 12MO WILL BE IN SCHOOL
335	T763	NUM	4	1360	BESIDES ARMY NEXT 12 MO WILL BE WORKING
336	T764	NUM	4	1364	HAVE FT-JOB RETURNING TO AFR ARMY TRAIN
337	T765	NUM	4	1368	HAVE PT-JOB RETURN TO AFTER ARMY TRAIN
338	T766A	NUM	4	1372	WHAT DAY: ARRIVAL AT RECEPTION STATION
339	T766B	NUM	4	1376	WHAT TIME: ARRIVAL AT RECEPTION STATION
340	T766C	NUM	4	1380	WHAT TIME: ARRIVAL AT RECEPTION STATION-MINS
341	T767	CHAR	3	1384	WHAT IS YOUR MOS
342	T768	NUM	4	1387	A COLLG/JR-COLLG STU...T FOR ONE SEM MIN
343	T769	NUM	4	1391	WHAT ARMY COMPONENT ARE YOU ENTERING
344	U220	NUM	4	1395	TRAVEL MILES FOR DRILL
345	U221	NUM	4	1399	TRAVEL TIME FOR DRILL
346	U222A	NUM	4	1403	TRANSP TYPE TO MTGS: OMN CAR
347	U222B	NUM	4	1407	TRANSP TYPE TO MTGS: FAMILY CAR
348	U222C	NUM	4	1411	TRANSP TYPE TO MTGS: CARPOOL
349	U222D	NUM	4	1415	TRANSP TYPE TO MTGS: PUBL TRANSP
350	U222E	NUM	4	1419	TRANSP TYPE TO MTGS: WALK/BIKE
351	U222F	NUM	4	1423	TRANSP TYPE TO MTGS: OTHER
352	U222G	NUM	4	1427	TRANSP TYPE TO MTGS: NOT APPLIC
353	U223	NUM	4	1431	PLANS TO TRANSFER TO REGULAR ACTIVE DUTY
354	U224	NUM	4	1435	EFFECT OF ROTC SIMULTANEOUS MEMBERSHIP
355	U225	NUM	4	1439	EFFECT OF SPLIT TRAINING
356	U232	RUM	4	1443	IMPORT OF BEING AT HOME
357	U234	NUM	4	1447	IMPORT OF TRAINING - PROMOT/SAL INCREASE
358	U235	NUM	4	1451	IMPORT OF TRAINING - START NEW CAREER
359	U236	NUM	4	1455	IMPORT OF NO OPENINGS IN ACTIVE DUTY
360	U237	NUM	4	1459	IMPORT OF NOT QUALIFYING FOR ACTIVE DUTY
361	U238	NUM	4	1463	ARMY RSRV/NATL GRD ENLST DECSN: OTHR REZN
362	U238A	NUM	4	1467	ARMG ENLSTMT DECISION: OTHER REZN#1
363	U238B	NUM	4	1471	ARMG ENLSTMT DECISION: OTHER REZN#2
364	U238C	NUM	4	1475	ARMG ENLSTMT DECISION: OTHER REZN#3
365	U238D	NUM	4	1479	ARMG ENLSTMT DECISION: OTHER REZN#4
366	U238E	RUM	4	1483	ARMG ENLSTMT DECISION: OTHER REZN#5
367	U241A	RUM	4	1487	WHEN CMPLT TRAIN: RETURN TO SAME CIVL JOB
368	U241B	NUM	4	1491	WHEN CMPLT TRAIN: GO TO NEW CIVILIAN JOB
369	U241C	NUM	4	1495	WHEN CMPLT TRAIN: RETURN TO SCHOOL
370	U241D	NUM	4	1499	WHEN CMPLT TRAIN: GO TO A NEW SCHOOL
371	U241E	NUM	4	1503	WHEN CMPLT TRAIN: NEITHER SCHOOL/CIVL JOB
372	U241F	RUM	4	1507	WHEN CMPLT TRAIN: I HAVE NOT DECIDED
373	U242	RUM	4	1511	ZIP: HOUSE LIVING IN BEFORE ENLISTMENT
374	U330A	NUM	4	1515	WHY CHOSE UNIT: ONLY 1 WHERE I LIVED
375	U330B	RUM	4	1519	WHY CHOSE UNIT: ONLY 1 WITH OPENINGS
376	U330C	NUM	4	1523	WHY CHOSE UNIT: ONLY 1 W/ DESIRED TRAINING
377	U330D	RUM	4	1527	WHY CHOSE UNIT: RECRUITER RECOMMENDED IT
378	U330E	RUM	4	1531	WHY CHOSE UNIT: OTHER REASONS
379	HKSL00K	RUM	4	1535	# OF WEEKS LOOKING FOR WORK
380	HKSL00KP	RUM	4	1539	NUM WKS LOOK FOR PT-WORK DURING PAST YR
381	HKSWORK	NUM	4	1543	# OF WEEKS WORKING IN THE PAST YEAR
382	HKSWORKP	NUM	4	1547	NUM WKS WORKING PART-TIME DURING PAST YR

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383	ZIP	NUM	4	1551	ZIPCODE OF HOUSE DURING TEENS
384	L2_T524	NUM	4	1555	WHEN FIRST THINK/DECIDE TO ENLIST CHECK
385	L2A_T768	NUM	4	1559	STUDNT (JR)COLLEGE/ATTENDED (JR)COLL CHK
386	L2B_T768	NUM	4	1563	ATTENDED (JR)COLLEGE/STUDNT (JR)COLL CHK
387	L2C_T768	NUM	4	1567	NOT STUDT (JR)COLL/HOT ATTEND COLL CHECK
388	L2D_T768	NUM	4	1571	NOT ATTEND (JR)COLL/NOT COLL STUDT CHECK
389	L2_T118	NUM	4	1575	NOT RECDV MATERIAL/NO HELP ENLST DECN CK
390	RNKSLOOK	NUM	4	1579	RECODED - WKS NOT WORKING,BUT LOOKING
391	RNKSWORK	NUM	4	1583	RECODED - WKS WORKING DURING PAST YEAR
392	RNKSCLKP	NUM	4	1587	RECODED - # WKS LOOK FOR PT-WORK
393	RNKSCLKP	NUM	4	1591	RECODED - # WKS WORKING PART-TIME
394	RBRIGADE	NUM	4	1595	RECODED - ZIP COLLAPSED INTO BRIGADE
395	MISSDOT	NUM	4	1599	NUMBER OF 'NO RESPONSE' RESPONSES
396	MISSA	NUM	4	1603	NUMBER OF 'OUT OF RANGE' RESPONSES
397	MISSB	NUM	4	1607	NUMBER OF FAILED LOGIC CHECKS
398	MISSLOG	NUM	4	1611	NUM MISSING VALUES + FAILED LOGIC CHKS
399	MISSTOT	NUM	4	1615	COMPONENT SIGNED UP FOR
400	COMP	NUM	4	1619	PRIOR MILITARY SERVICE
401	PRMILSER	NUM	4	1623	SEX AS REPORTED ON MEPRS/REQUEST
402	SEX	NUM	4	1627	POPULATION GROUP
403	POPGRP	NUM	4	1631	MARITAL STATUS
404	MARST	NUM	4	1635	EDUCATION CERTIFICATION
405	EDLEV	NUM	4	1639	AGE AT TIME OF ACCESSION
406	AGEATACC	NUM	4	1643	BATTALION
407	BN	CHAR	2	1647	RESERVE INCENTIVE PROGRAM
408	RIPGM	NUM	1	1649	ENLISTMENT TYPE
409	ETYPE	NUM	8	1650	MENTAL CATEGORY (ENLISTMENT RECORD)
410	MCAT	NUM	8	1658	MENTAL CATEGORY (1980 YOUTH NORMS)
411	MCAT80	NUM	8	1666	MENTAL CATEGORY (WWII NORMS)
412	MCAT44	NUM	8	1674	CROSSING VARIABLE-GENDER
413	XSEX	NUM	4	1682	X-ING VAR:HIGHEST EDUCATION AR/NG
414	XEDLEV2	NUM	4	1686	X-ING VAR:AFQT (ENLISTMENT RECORD)
415	XRMCAT	NUM	4	1690	X-ING VAR:AFQT(1985 RENORM/'80 YTH NORM)
416	XRMCAT80	NUM	4	1694	X-ING VAR:AFQT (WWII NORM)
417	XRMCAT44	NUM	4	1698	X-ING VAR:ETHNIC GROUP
418	XPOPGRP	NUM	4	1702	X-ING VAR:SELF-REPORTED ETHNIC GROUP
419	XGPOPGRP	NUM	4	1706	X-ING VAR:MARITAL STATUS
420	XMARST	NUM	4	1710	X-ING VAR:REGION (RECRUITING BRIGADES)
421	XREGION	NUM	4	1714	X-ING VAR:RURAL/URBAN
422	XRURURB	NUM	4	1718	X-ING VAR:ST/SMP PROGRAM PARTICIPATION
423	XPROG	NUM	4	1722	X-ING VAR:INCEN MALE 1-3B HSSST/HSDG/POST
424	XINCENT	NUM	4	1726	X-ING VAR:TIME ZONE
425	XTIMEZON	NUM	4	1730	X-ING VAR:AGE AT ACCESSION
426	XAGEACC	NUM	4	1734	WESTAT-ASSIGNED ID NUMBER
427	WESID	NUM	4	1738	

APPENDIX H

CROSSWALK OF 1983, 1984, AND 1985 ARI NEW RECRUITS SURVEYS
(ALL FORMS), AND THE 1984 ARI ENLISTMENT
DECISION SURVEYS (FORMS E, G, AND H)

CROSSWALK OF 1983, 1984, AND 1985 ARI NEW RECRUITS SURVEYS
(ALL FORMS), AND THE 1984 ARI ENLISTMENT
DECISION SURVEYS (FORMS E, G, AND H)

OBS	ARIRNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
1	STATION															
2	B178															
3	C210															
4	FE11															
5	FE12															
6	FE13															
7	GE11															
8	GE12															
9	GE13															
10	GE14															
11	GE15															
12	SDATE															
13	SMD															
14	SDAY															
15	SYEAR															
16	ZIP															
17	WKSWORK															
18	WKSLOOK															
19	HSYEAR															
20	HSGMO															
21	ETHNIC															
22	COLLED															
23	HSED															
24	RSEX															
25	TVSHOW															
26	SC011															
27	SC011A															
28	SC011B															
29	SC012															
30	SC012A															
31	SC012B															
32	SC013															
33	SC014															
34	SC014A															
35	SC014B															
36	T001															
37	T002															
38	T003															
39	T004															
40	T005															
41	T006															
42	T007															
43	T008															
44	T009															
45	T010															
46	T011															
47	T012															
48	T013															
49	T014															
50	T015															
51	T016															
52	T017															
53	T018															
54	T019															

OBS	ARIRNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
55	T020		Q020	Q004											Q020	
56	T021		Q021	Q005											Q021	
57	T022		Q022	Q006												
58	T023		Q023													
59	T024		Q024													
60	T025		Q025	Q008	Q008											
61	T026		Q026		Q018											
62	T027		Q027A_J		Q019											
63	T027A		Q027A		Q020A_J											
64	T027B		Q027B		Q020A											
65	T027C		Q027C		Q020B											
66	T027D		Q027D		Q020C											
67	T027E		Q027E		Q020D											
68	T027F		Q027F		Q020E											
69	T027G		Q027G		Q020F											
70	T027H		Q027H		Q020G											
71	T027I		Q027I		Q020H											
72	T027J		Q027J		Q020I											
73	T028		Q028A_J		Q020J											
74	T028A		Q028A		Q021A_J											
75	T028B		Q028B		Q021A											
76	T028C		Q028C		Q021B											
77	T028D		Q028D		Q021C											
78	T028E		Q028E		Q021D											
79	T028F		Q028F		Q021E											
80	T028G		Q028G		Q021F											
81	T028H		Q028H		Q021G											
82	T028I		Q028I		Q021H											
83	T028J		Q028J		Q021I											
84	T029		Q029A_J		Q021J											
85	T029A		Q029A		Q022A_J											
86	T029B		Q029B		Q022A											
87	T029C		Q029C		Q022B											
88	T029D		Q029D		Q022C											
89	T029E		Q029E		Q022D											
90	T029F		Q029F		Q022E											
91	T029G		Q029G		Q022F											
92	T029H		Q029H		Q022G											
93	T029I		Q029I		Q022H											
94	T029J		Q029J		Q022I											
95	T030		Q030A_J		Q022J											
96	T030A		Q030A		Q023A_J											
97	T030B		Q030B		Q023A											
98	T030C		Q030C		Q023B											
99	T030D		Q030D		Q023C											
100	T030E		Q030E		Q023D											
101	T030F		Q030F		Q023E											
102	T030G		Q030G		Q023F											
103	T030H		Q030H		Q023G											
104	T030I		Q030I		Q023H											
105	T030J		Q030J		Q023I											
106	T031		Q031		Q023J											
107	T032		Q032		Q024											
108	T033		Q033		Q025											
					Q026											
					Q009	Q011	Q009	Q009	Q009	Q009	Q009	Q009	Q009	Q009	Q009	Q011
					Q010	Q012	Q010	Q010	Q010	Q010	Q010	Q010	Q010	Q010	Q010	Q012
					Q011	Q013	Q011	Q011	Q011	Q011	Q011	Q011	Q011	Q011	Q011	Q013
					Q024	Q025	Q024	Q024	Q024	Q024	Q024	Q024	Q024	Q024	Q024	Q025
					Q025	Q026	Q025	Q025	Q025	Q025	Q025	Q025	Q025	Q025	Q025	Q026

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM F	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
109	T034	Q027	Q034	Q012	Q027	Q014	Q023	Q014	Q068	Q068	Q068	Q068	Q068	Q012	Q012	Q012	Q014
110	T035	Q043	Q043	Q047	Q081	Q043	Q024	Q043	Q074	Q074	Q074	Q074	Q074	Q056	Q056	Q056	Q015
111	T036	Q044	Q044	Q048	Q082	Q044	Q024	Q044	Q075	Q075	Q075	Q075	Q075	Q057	Q057	Q057	Q016
112	T037	Q045	Q045	Q049	Q083	Q045	Q025	Q045	Q076	Q076	Q076	Q076	Q076	Q058	Q058	Q058	Q017
113	T038	Q046	Q046	Q050	Q084	Q046	Q026	Q046	Q077	Q077	Q077	Q077	Q077	Q059	Q059	Q059	Q018
114	T039	Q047	Q047	Q051	Q085	Q047	Q027	Q047	Q078	Q078	Q078	Q078	Q078	Q060	Q060	Q060	Q019
115	T040	Q048	Q048	Q052	Q086	Q048	Q028	Q048	Q079	Q079	Q079	Q079	Q079	Q061	Q061	Q061	Q020_A7
116	T041	Q049	Q049	Q053	Q087	Q049	Q029	Q049	Q080	Q080	Q080	Q080	Q080	Q062	Q062	Q062	Q020A1
117	T042	Q050	Q050	Q054	Q088	Q050	Q030	Q050	Q081	Q081	Q081	Q081	Q081	Q063	Q063	Q063	Q020A2
118	T043	Q051	Q051	Q055	Q089	Q051	Q031	Q051	Q082	Q082	Q082	Q082	Q082	Q064	Q064	Q064	Q020A3
119	T044	Q052	Q052	Q056	Q090	Q052	Q032	Q052	Q083	Q083	Q083	Q083	Q083	Q065	Q065	Q065	Q020A4
120	T045	Q053	Q053	Q057	Q075	Q053	Q048	Q068	Q084	Q084	Q084	Q084	Q084	Q066	Q066	Q066	Q020A5
121	T046	Q054	Q054	Q058	Q076	Q054	Q049	Q070	Q085	Q085	Q085	Q085	Q085	Q067	Q067	Q067	Q020A6
122	T047	Q055	Q055	Q059	Q077	Q055	Q049	Q070	Q086	Q086	Q086	Q086	Q086	Q068	Q068	Q068	Q020A7
123	T048	Q056	Q056	Q060	Q078	Q056	Q051	Q071	Q087	Q087	Q087	Q087	Q087	Q069	Q069	Q069	Q020A1
124	T049	Q057	Q057	Q061	Q079	Q057	Q052	Q072	Q088	Q088	Q088	Q088	Q088	Q070	Q070	Q070	Q020A2
125	T050	Q058	Q058	Q062	Q080	Q058	Q052	Q072	Q089	Q089	Q089	Q089	Q089	Q071	Q071	Q071	Q020A3
126	T051	Q028A_H	Q059A_H	Q063A_H	Q080	Q025	Q005	Q025	Q013A	Q013A	Q013A	Q013A	Q013A	Q072	Q072	Q072	Q020A4
127	T051A	Q028A	Q059A	Q063A	Q080	Q025	Q005	Q025	Q013B	Q013B	Q013B	Q013B	Q013B	Q073	Q073	Q073	Q020A5
128	T051B	Q028B	Q059B	Q063B	Q080	Q025	Q005	Q025	Q013C	Q013C	Q013C	Q013C	Q013C	Q074	Q074	Q074	Q020A6
129	T051C	Q028C	Q059C	Q063C	Q080	Q025	Q005	Q025	Q013D	Q013D	Q013D	Q013D	Q013D	Q075	Q075	Q075	Q020A7
130	T051D	Q028D	Q059D	Q063D	Q080	Q025	Q005	Q025	Q013E	Q013E	Q013E	Q013E	Q013E	Q076	Q076	Q076	Q020A1
131	T051E	Q028E	Q059E	Q063E	Q080	Q025	Q005	Q025	Q013F	Q013F	Q013F	Q013F	Q013F	Q077	Q077	Q077	Q020A2
132	T051F	Q028F	Q059F	Q063F	Q080	Q025	Q005	Q025	Q013G	Q013G	Q013G	Q013G	Q013G	Q078	Q078	Q078	Q020A3
133	T051G	Q028G	Q059G	Q063G	Q080	Q025	Q005	Q025	Q013H	Q013H	Q013H	Q013H	Q013H	Q079	Q079	Q079	Q020A4
134	T051H	Q028H	Q059H	Q063H	Q080	Q025	Q005	Q025	Q013I	Q013I	Q013I	Q013I	Q013I	Q080	Q080	Q080	Q020A5
135	T051I	Q059	Q060	Q064	Q080	Q025	Q005	Q025	Q064	Q064	Q064	Q064	Q064	Q081	Q081	Q081	Q020A6
136	T052	Q060	Q061	Q065	Q080	Q025	Q005	Q025	Q065	Q065	Q065	Q065	Q065	Q082	Q082	Q082	Q020A7
137	T053	Q060	Q061	Q065	Q080	Q025	Q005	Q025	Q066	Q066	Q066	Q066	Q066	Q083	Q083	Q083	Q020A1
138	T054	Q061	Q062	Q066	Q080	Q025	Q005	Q025	Q067	Q067	Q067	Q067	Q067	Q084	Q084	Q084	Q020A2
139	T055	Q062	Q063	Q067	Q080	Q025	Q005	Q025	Q068	Q068	Q068	Q068	Q068	Q085	Q085	Q085	Q020A3
140	T056A	Q063	Q064	Q068	Q080	Q025	Q005	Q025	Q069	Q069	Q069	Q069	Q069	Q086	Q086	Q086	Q020A4
141	T056F	Q064	Q065	Q069	Q080	Q025	Q005	Q025	Q070	Q070	Q070	Q070	Q070	Q087	Q087	Q087	Q020A5
142	T057A	Q065	Q066	Q070	Q080	Q025	Q005	Q025	Q071	Q071	Q071	Q071	Q071	Q088	Q088	Q088	Q020A6
143	T057F	Q066	Q067	Q071	Q080	Q025	Q005	Q025	Q072	Q072	Q072	Q072	Q072	Q089	Q089	Q089	Q020A7
144	T058	Q067	Q068	Q072	Q080	Q025	Q005	Q025	Q073	Q073	Q073	Q073	Q073	Q090	Q090	Q090	Q020A1
145	T059	Q068	Q069	Q073	Q080	Q025	Q005	Q025	Q074	Q074	Q074	Q074	Q074	Q091	Q091	Q091	Q020A2
146	T060	Q069	Q070	Q074	Q080	Q025	Q005	Q025	Q075	Q075	Q075	Q075	Q075	Q092	Q092	Q092	Q020A3
147	T061	Q070	Q071	Q075	Q080	Q025	Q005	Q025	Q076	Q076	Q076	Q076	Q076	Q093	Q093	Q093	Q020A4
148	T062	Q071	Q072	Q076	Q080	Q025	Q005	Q025	Q077	Q077	Q077	Q077	Q077	Q094	Q094	Q094	Q020A5
149	T063	Q072	Q073	Q077	Q080	Q025	Q005	Q025	Q078	Q078	Q078	Q078	Q078	Q095	Q095	Q095	Q020A6
150	T064	Q073	Q074	Q078	Q080	Q025	Q005	Q025	Q079	Q079	Q079	Q079	Q079	Q096	Q096	Q096	Q020A7
151	T065	Q074	Q075	Q079	Q080	Q025	Q005	Q025	Q080	Q080	Q080	Q080	Q080	Q097	Q097	Q097	Q020A1
152	T066	Q075	Q076	Q080	Q080	Q025	Q005	Q025	Q081	Q081	Q081	Q081	Q081	Q098	Q098	Q098	Q020A2
153	T067	Q076	Q077	Q081	Q080	Q025	Q005	Q025	Q082	Q082	Q082	Q082	Q082	Q099	Q099	Q099	Q020A3
154	T068	Q077	Q078	Q082	Q080	Q025	Q005	Q025	Q083	Q083	Q083	Q083	Q083	Q100	Q100	Q100	Q020A4
155	T069	Q078	Q079	Q083	Q080	Q025	Q005	Q025	Q084	Q084	Q084	Q084	Q084	Q101	Q101	Q101	Q020A5
156	T070	Q079	Q080	Q084	Q080	Q025	Q005	Q025	Q085	Q085	Q085	Q085	Q085	Q102	Q102	Q102	Q020A6
157	T071	Q080	Q081	Q085	Q080	Q025	Q005	Q025	Q086	Q086	Q086	Q086	Q086	Q103	Q103	Q103	Q020A7
158	T072	Q081	Q082	Q086	Q080	Q025	Q005	Q025	Q087	Q087	Q087	Q087	Q087	Q104	Q104	Q104	Q020A1
159	T073	Q082	Q083	Q087	Q080	Q025	Q005	Q025	Q088	Q088	Q088	Q088	Q088	Q105	Q105	Q105	Q020A2
160	T074	Q083	Q084	Q088	Q080	Q025	Q005	Q025	Q089	Q089	Q089	Q089	Q089	Q106	Q106	Q106	Q020A3
161	T075	Q084	Q085	Q089	Q080	Q025	Q005	Q025	Q090	Q090	Q090	Q090	Q090	Q107	Q107	Q107	Q020A4
162	T076	Q085	Q086	Q090	Q080	Q025	Q005	Q025	Q091	Q091	Q091	Q091	Q091	Q108	Q108	Q108	Q020A5

OBS	ARIRNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
163	T077	Q037		Q025	Q034										Q046	Q025
164	T078	Q038	Q039	Q026	Q035			Q016	Q032	Q056			Q048	Q044	Q047	Q038
165	T079	Q039	Q040	Q027	Q036			Q017	Q033	Q057			Q049	Q045	Q048	Q036
166	T080	Q040		Q028	Q037			Q018	Q034	Q058			Q050	Q046	Q049	Q027
167	T081	Q041		Q029	Q038											
168	T082	Q042	Q041	Q030	Q039			Q019	Q035	Q059			Q051	Q047	Q050	Q028
169	T083	Q043	Q042	Q031	Q040			Q020	Q036	Q060			Q052	Q048	Q051	Q029
170	T084	Q044	Q042	Q032	Q040			Q021	Q041	Q061			Q053	Q049	Q052	Q030
171	T085	Q045		Q033	Q041										Q053	Q031
172	T086	Q046		Q034	Q042										Q054	Q032
173	T087	Q047		Q035	Q043										Q054	Q033
174	T088	Q048		Q036	Q044										Q055	Q033
175	T089	Q049		Q037	Q044										Q056	
176	T090	Q050		Q038	Q046											
177	T091	Q051		Q039	Q047											
178	T092	Q052		Q040	Q048											
179	T093	Q053		Q041	Q049											
180	T094	Q054		Q042	Q050											
181	T095	Q055		Q043	Q051											
182	T096	Q056		Q044	Q051											
183	T097	Q057		Q045	Q045											
184	T098	Q058		Q046	Q046											
185	T099	Q072A_J	Q077A_J	Q016A_J	Q091A_J			Q022	Q042	Q062			Q054	Q050	Q057	Q034
186	T099A	Q072A	Q077A	Q016A	Q091A			Q026	Q042	Q062			Q054	Q050	Q058	Q035
187	T099B	Q072B	Q077B	Q016B	Q091B			Q027	Q042	Q063			Q067	Q060	Q059	Q036
188	T099C	Q072C	Q077C	Q016C	Q091C								Q068	Q061	Q060	Q039
189	T099D	Q072D	Q077D	Q016D	Q091D										Q061	Q040
190	T099E	Q072E	Q077E	Q016E	Q091E										Q061	Q041A_J
191	T099F	Q072F	Q077F	Q016F	Q091F										Q061	Q041A
192	T099G	Q072G	Q077G	Q016G	Q091G										Q061	Q041B
193	T099H	Q072H	Q077H	Q016H	Q091H										Q061	Q041C
194	T099I	Q072I	Q077I	Q016I	Q091I										Q061	Q041D
195	T099J	Q072J	Q077J	Q016J	Q091J										Q061	Q041E
196	T100	Q073A_F	Q078A_F	Q016A_J	Q091A_J										Q061	Q041F
197	T100A	Q073A	Q078A	Q016A	Q091A										Q061	Q041G
198	T100B	Q073B	Q078B	Q016B	Q091B										Q061	Q041H
199	T100C	Q073C	Q078C	Q016C	Q091C										Q061	Q041I
200	T100D	Q073D	Q078D	Q016D	Q091D										Q061	Q041J
201	T100E	Q073E	Q078E	Q016E	Q091E										Q061	Q042A_F
202	T100F	Q073F	Q078F	Q016F	Q091F										Q061	Q042A
203	T101	Q074A_J	Q079A_J	Q016A_J	Q091A_J										Q061	Q042B
204	T101A	Q074A	Q079A	Q016A	Q091A										Q061	Q042C
205	T101B	Q074B	Q079B	Q016B	Q091B										Q061	Q042D
206	T101C	Q074C	Q079C	Q016C	Q091C										Q061	Q042E
207	T101D	Q074D	Q079D	Q016D	Q091D										Q061	Q042F
208	T101E	Q074E	Q079E	Q016E	Q091E										Q061	Q043A_J
209	T101F	Q074F	Q079F	Q016F	Q091F										Q061	Q043A
210	T101G	Q074G	Q079G	Q016G	Q091G										Q061	Q043B
211	T101H	Q074H	Q079H	Q016H	Q091H										Q061	Q043C
212	T101I	Q074I	Q079I	Q016I	Q091I										Q061	Q043D
213	T101J	Q074J	Q079J	Q016J	Q091J										Q061	Q043E
214	T102	Q075A_F	Q080A_F	Q016A_J	Q091A_J										Q061	Q043F
215	T102A	Q075A	Q080A	Q016A	Q091A										Q061	Q043G
216	T102B	Q075B	Q080B	Q016B	Q091B										Q061	Q043H

OBS	ARINAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
217	T102C	Q075C	Q080C													Q044C
218	T102D	Q075D	Q080D													Q044D
219	T102E	Q075E	Q080E													Q044E
220	T102F	Q075F	Q080F													Q044F
221	T103	Q076	Q081										Q110			
222	T104	Q077	Q082										Q112			
223	T105	Q078	Q083										Q113			
224	T106	Q079	Q084										Q114			
225	T107	Q080	Q085										Q115			
226	T108	Q081	Q086										Q116			
227	T109	Q082	Q087										Q013_A12			
228	T110	Q083A_J	Q088A_J	Q013A_J	Q095A_J	Q015	Q002	Q015	Q014	Q024	Q015_033	Q015_024	Q015_024			
229	T110A	Q083A	Q088A	Q013A	Q095A	Q015A	Q002A	Q015A	Q014A	Q024	Q015	Q015	Q013A1			
230	T110B	Q083B	Q088B	Q013B	Q095B	Q015B	Q002B	Q015B	Q014B	Q025	Q016	Q016	Q013A2			
231	T110C	Q083C	Q088C	Q013C	Q095C	Q015C	Q002C	Q015C	Q014C	Q026	Q017	Q017	Q013A3			
232	T110D	Q083D	Q088D	Q013D	Q095D	Q015D	Q002D	Q015D	Q014D	Q027	Q018	Q018	Q013A4			
233	T110E	Q083E	Q088E	Q013E	Q095E	Q015E	Q002E	Q015E	Q014E	Q028	Q019	Q019	Q013A5			
234	T110F	Q083F	Q088F	Q013F	Q095F	Q015F	Q002F	Q015F	Q014F	Q029	Q020	Q020	Q013A6			
235	T110G	Q083G	Q088G	Q013G	Q095G	Q015G	Q002G	Q015G	Q014G	Q030	Q021	Q021	Q013A7			
236	T110H	Q083H	Q088H	Q013H	Q095H	Q015H	Q002H	Q015H	Q014H	Q031	Q022	Q022	Q013A8			
237	T110I	Q083I	Q088I	Q013I	Q095I	Q015I	Q002I	Q015I	Q014I	Q032	Q023	Q023	Q013A9			
238	T110J	Q083J	Q088J	Q013J	Q095J	Q015J	Q002J	Q015J	Q014J	Q033	Q024	Q024	Q013A9			
239	T111	Q084A_J	Q089A_J		Q096A_J	Q016A	Q016	Q016A	Q015A				Q013			
240	T111A	Q084A	Q089A		Q096A	Q016A	Q016	Q016A	Q015A							
241	T111B	Q084B	Q089B		Q096B	Q016B	Q016	Q016B	Q015B							
242	T111C	Q084C	Q089C		Q096C	Q016C	Q016	Q016C	Q015C							
243	T111D	Q084D	Q089D		Q096D	Q016D	Q016	Q016D	Q015D							
244	T111E	Q084E	Q089E		Q096E	Q016E	Q016	Q016E	Q015E							
245	T111F	Q084F	Q089F		Q096F	Q016F	Q016	Q016F	Q015F							
246	T111G	Q084G	Q089G		Q096G	Q016G	Q016	Q016G	Q015G							
247	T111H	Q084H	Q089H		Q096H	Q016H	Q016	Q016H	Q015H							
248	T111I	Q084I	Q089I		Q096I	Q016I	Q016	Q016I	Q015I							
249	T111J	Q084J	Q089J		Q096J	Q016J	Q016	Q016J	Q015J							
250	T112	Q085A_J	Q090A_J		Q097A_J	Q017	Q017	Q017A	Q016							
251	T112A	Q085A	Q090A		Q097A	Q017A	Q017	Q017A	Q016A							
252	T112B	Q085B	Q090B		Q097B	Q017B	Q017	Q017B	Q016B							
253	T112C	Q085C	Q090C		Q097C	Q017C	Q017	Q017C	Q016C							
254	T112D	Q085D	Q090D		Q097D	Q017D	Q017	Q017D	Q016D							
255	T112E	Q085E	Q090E		Q097E	Q017E	Q017	Q017E	Q016E							
256	T112F	Q085F	Q090F		Q097F	Q017F	Q017	Q017F	Q016F							
257	T112G	Q085G	Q090G		Q097G	Q017G	Q017	Q017G	Q016G							
258	T112H	Q085H	Q090H		Q097H	Q017H	Q017	Q017H	Q016H							
259	T112I	Q085I	Q090I		Q097I	Q017I	Q017	Q017I	Q016I							
260	T112J	Q085J	Q090J		Q097J	Q017J	Q017	Q017J	Q016J							
261	T113	Q086A_J	Q091A_J		Q098A_J	Q018	Q018	Q018A	Q017							
262	T113A	Q086A	Q091A		Q098A	Q018A	Q018	Q018A	Q017A							
263	T113B	Q086B	Q091B		Q098B	Q018B	Q018	Q018B	Q017B							
264	T113C	Q086C	Q091C		Q098C	Q018C	Q018	Q018C	Q017C							
265	T113D	Q086D	Q091D		Q098D	Q018D	Q018	Q018D	Q017D							
266	T113E	Q086E	Q091E		Q098E	Q018E	Q018	Q018E	Q017E							
267	T113F	Q086F	Q091F		Q098F	Q018F	Q018	Q018F	Q017F							
268	T113G	Q086G	Q091G		Q098G	Q018G	Q018	Q018G	Q017G							
269	T113H	Q086H	Q091H		Q098H	Q018H	Q018	Q018H	Q017H							
270	T113I	Q086I	Q091I		Q098I	Q018I	Q018	Q018I	Q017I							

OBS	ARINAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
271	T113J	Q086J	Q091J	Q098J	Q017J	Q003	Q019	Q017J	Q018	Q034_043	Q025_034	Q025_034	Q014_A12	Q013_A12	Q045_A12	
272	T114	Q087A	Q092A	Q099A	Q018A	Q019A	Q019A	Q018A	Q018A	Q034	Q025	Q025	Q014A1	Q013A1	Q045A1	
273	T114B	Q087B	Q092B	Q099B	Q018B	Q019B	Q019B	Q018B	Q018B	Q035	Q026	Q026	Q014A2	Q013A2	Q045A2	
274	T114C	Q087C	Q092C	Q099C	Q018C	Q019C	Q019C	Q018C	Q018C	Q036	Q027	Q027	Q014A3	Q013A3	Q045A3	
275	T114D	Q087D	Q092D	Q099D	Q018D	Q019D	Q019D	Q018D	Q018D	Q037	Q028	Q028	Q014A4	Q013A4	Q045A4	
276	T114E	Q087E	Q092E	Q099E	Q018E	Q019E	Q019E	Q018E	Q018E	Q038	Q029	Q029	Q014A5	Q013A5	Q045A5	
277	T114F	Q087F	Q092F	Q099F	Q018F	Q019F	Q019F	Q018F	Q018F	Q039	Q030	Q030	Q014A6	Q013A6	Q045A6	
278	T114G	Q087G	Q092G	Q099G	Q018G	Q019G	Q019G	Q018G	Q018G	Q040	Q031	Q031	Q014A7	Q013A7	Q045A7	
279	T114H	Q087H	Q092H	Q099H	Q018H	Q019H	Q019H	Q018H	Q018H	Q041	Q032	Q032	Q014A8	Q013A8	Q045A8	
280	T114I	Q087I	Q092I	Q099I	Q018I	Q019I	Q019I	Q018I	Q018I	Q042	Q033	Q033	Q014A9	Q013A9	Q045A9	
281	T114J	Q087J	Q092J	Q099J	Q018J	Q019J	Q019J	Q018J	Q018J	Q043	Q034	Q034	Q015	Q015	Q045	
282	T115	Q088A	Q093A	Q100A	Q019	Q020	Q020	Q019	Q019	Q044_047	Q035_038	Q035_038	Q015_A3	Q014_A3		
283	T115A	Q088A	Q093A	Q100A	Q019A	Q020A	Q020A	Q019A	Q019A	Q044	Q035	Q035	Q015A1	Q014A1		
284	T115B	Q088B	Q093B	Q100B	Q019B	Q020B	Q020B	Q019B	Q019B	Q045	Q036	Q036	Q015A2	Q014A2		
285	T115C	Q088C	Q093C	Q100C	Q019C	Q020C	Q020C	Q019C	Q019C	Q046	Q037	Q037	Q015A3	Q014A3		
286	T115D	Q088D	Q093D	Q100D	Q019D	Q020D	Q020D	Q019D	Q019D	Q047	Q038	Q038	Q015	Q014		
287	T116	Q089A	Q111A	Q117A	Q020	Q021	Q021	Q020	Q020				Q015B1_9	Q014B1_9	Q048A_I	
288	T116A	Q089A	Q111A	Q117A	Q021A	Q022A	Q022A	Q021A	Q021A				Q015B9	Q014B9	Q048I	
289	T116B	Q089B	Q111B	Q117B	Q021B	Q022B	Q022B	Q021B	Q021B				Q015B8	Q014B8	Q048H	
290	T116C	Q089C	Q111C	Q117C	Q021C	Q022C	Q022C	Q021C	Q021C				Q015B1	Q014B1	Q048A	
291	T116D	Q089D	Q111D	Q117D	Q021D	Q022D	Q022D	Q021D	Q021D				Q015B2	Q014B2	Q048B	
292	T116E	Q089E	Q111E	Q117E	Q021E	Q022E	Q022E	Q021E	Q021E				Q015B3	Q014B3	Q048C	
293	T116F	Q089F	Q111F	Q117F	Q021F	Q022F	Q022F	Q021F	Q021F				Q015B4	Q014B4	Q048D	
294	T116G	Q089G	Q111G	Q117G	Q021G	Q022G	Q022G	Q021G	Q021G				Q015B5	Q014B5	Q048E	
295	T116H	Q089H	Q111H	Q117H	Q021H	Q022H	Q022H	Q021H	Q021H				Q015B6	Q014B6	Q048F	
296	T116I	Q089I	Q111I	Q117I	Q021I	Q022I	Q022I	Q021I	Q021I				Q015B7	Q014B7	Q048G	
297	T117	Q090A	Q112A	Q118A	Q022	Q023	Q023	Q022	Q022				Q015C1_9	Q014C1_9	Q049A_I	
298	T117A	Q090A	Q112A	Q118A	Q022A	Q023A	Q023A	Q022A	Q022A				Q015C9	Q014C9	Q049I	
299	T117B	Q090B	Q112B	Q118B	Q022B	Q023B	Q023B	Q022B	Q022B				Q015C8	Q014C8	Q049H	
300	T117C	Q090C	Q112C	Q118C	Q022C	Q023C	Q023C	Q022C	Q022C				Q015C1	Q014C1	Q049A	
301	T117D	Q090D	Q112D	Q118D	Q022D	Q023D	Q023D	Q022D	Q022D				Q015C2	Q014C2	Q049B	
302	T117E	Q090E	Q112E	Q118E	Q022E	Q023E	Q023E	Q022E	Q022E				Q015C3	Q014C3	Q049C	
303	T117F	Q090F	Q112F	Q118F	Q022F	Q023F	Q023F	Q022F	Q022F				Q015C4	Q014C4	Q049D	
304	T117G	Q090G	Q112G	Q118G	Q022G	Q023G	Q023G	Q022G	Q022G				Q015C5	Q014C5	Q049E	
305	T117H	Q090H	Q112H	Q118H	Q022H	Q023H	Q023H	Q022H	Q022H				Q015C6	Q014C6	Q049F	
306	T117I	Q090I	Q112I	Q118I	Q022I	Q023I	Q023I	Q022I	Q022I				Q015C7	Q014C7	Q049G	
307	T118	Q091A	Q113A	Q119A	Q023	Q024	Q024	Q023	Q023				Q015D1_9	Q014D1_9	Q050A_I	
308	T118A	Q091A	Q113A	Q119A	Q023A	Q024A	Q024A	Q023A	Q023A				Q015D9	Q014D9	Q050A_I	
309	T118B	Q091B	Q113B	Q119B	Q023B	Q024B	Q024B	Q023B	Q023B				Q015D1	Q014D1	Q050A	
310	T118C	Q091C	Q113C	Q119C	Q023C	Q024C	Q024C	Q023C	Q023C				Q015D2	Q014D2	Q050B	
311	T118D	Q091D	Q113D	Q119D	Q023D	Q024D	Q024D	Q023D	Q023D				Q015D3	Q014D3	Q050C	
312	T118E	Q091E	Q113E	Q119E	Q023E	Q024E	Q024E	Q023E	Q023E				Q015D4	Q014D4	Q050D	
313	T118F	Q091F	Q113F	Q119F	Q023F	Q024F	Q024F	Q023F	Q023F				Q015D5	Q014D5	Q050E	
314	T118G	Q091G	Q113G	Q119G	Q023G	Q024G	Q024G	Q023G	Q023G				Q015D6	Q014D6	Q050F	
315	T118H	Q091H	Q113H	Q119H	Q023H	Q024H	Q024H	Q023H	Q023H				Q015D7	Q014D7	Q050G	
316	T118I	Q091I	Q113I	Q119I	Q023I	Q024I	Q024I	Q023I	Q023I				Q015D8	Q014D8	Q050H	
317	T119	Q092A	Q114A	Q120A	Q024	Q025	Q025	Q024	Q024				Q014E1_4	Q013A1_4	Q051A_D	
318	T119A	Q092A	Q114A	Q120A	Q024A	Q025A	Q025A	Q024A	Q024A				Q014E2	Q013A2	Q051D	
319	T119B	Q092B	Q114B	Q120B	Q024B	Q025B	Q025B	Q024B	Q024B				Q014E3	Q013A3	Q051A	
320	T119C	Q092C	Q114C	Q120C	Q024C	Q025C	Q025C	Q024C	Q024C				Q014E4	Q013A4	Q051B	
321	T119D	Q092D	Q114D	Q120D	Q024D	Q025D	Q025D	Q024D	Q024D				Q014E1	Q013A1	Q051C	
322	T120	Q093	Q094	Q101												
323	T121	Q094	Q095	Q102												

OBS	ARIRNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
325	T122	Q095	Q096		Q103											
326	T123	Q096	Q097		Q107											
327	T124	Q097	Q098		Q104											
328	T125	Q098	Q099													
329	T126	Q099	Q100		Q105											
330	T127	Q100	Q101		Q106											
331	T128	Q101	Q102		Q108											
332	T129	Q102	Q103		Q109											
333	T130	Q103	Q104		Q110											
334	T131	Q104	Q105													
335	T132	Q105	Q106													
336	T133	Q106	Q107													
337	T134	Q107	Q108													
338	T135	Q108	Q109													
339	T136	Q109	Q110													
340	T137	Q154A-J		Q124A-J												
341	T137A	Q154A		Q124A												
342	T137B	Q154B		Q124B												
343	T137C	Q154C		Q124C												
344	T137D	Q154D		Q124D												
345	T137E	Q154E		Q124E												
346	T137F	Q154F		Q124F												
347	T137G	Q154G		Q124G												
348	T137H	Q154H		Q124H												
349	T137I	Q154I		Q124I												
350	T137J	Q154J		Q124J												
351	T138	Q155A-J		Q125A-J												
352	T138A	Q155A		Q125A												
353	T138B	Q155B		Q125B												
354	T138C	Q155C		Q125C												
355	T138D	Q155D		Q125D												
356	T138E	Q155E		Q125E												
357	T138F	Q155F		Q125F												
358	T138G	Q155G		Q125G												
359	T138H	Q155H		Q125H												
360	T138I	Q155I		Q125I												
361	T138J	Q155J		Q125J												
362	T139	Q156A-I		Q126A-I												
363	T139A	Q156A		Q126A												
364	T139B	Q156B		Q126B												
365	T139C	Q156C		Q126C												
366	T139D	Q156D		Q126D												
367	T139E	Q156E		Q126E												
368	T139F	Q156F		Q126F												
369	T139G	Q156G		Q126G												
370	T139H	Q156H		Q126H												
371	T139I	Q156I		Q126I												
372	T140	Q157A-J		Q127A-J												
373	T140A	Q157A		Q127A												Q148A-J
374	T140B	Q157B		Q127B												Q148A
375	T140C	Q157C		Q127C												Q148B
376	T140D	Q157D		Q127D												Q148C
377	T140E	Q157E		Q127E												Q148D
378	T140F	Q157F		Q127F												Q148E
																Q148F

OBS	ARIRNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
379	T140G	Q157G	Q115	Q127G	Q148G	Q053	Q073	Q138	Q138	Q138	Q097	Q097	Q141	Q142	Q052	Q053
380	T140H	Q157H	Q116	Q127H	Q148H	Q054	Q074	Q139	Q139	Q139	Q098	Q098	Q143	Q144	Q054	Q055
381	T140I	Q157I	Q117	Q127I	Q148I	Q055	Q075	Q140	Q140	Q140	Q099	Q099	Q145	Q146	Q056	Q057
382	T140J	Q157J	Q118	Q127J	Q148J	Q056	Q076	Q141	Q141	Q141	Q100	Q100	Q147	Q148	Q058	Q059
383	T141	Q158A-J	Q119	Q128A-J	Q149A-J	Q057	Q077	Q142	Q142	Q142	Q101	Q101	Q135	Q136	Q133	Q134
384	T141A	Q158A	Q115	Q128A	Q149A	Q078	Q129	Q143	Q143	Q143	Q102	Q102	Q137	Q138A-J	Q127A-J	Q127A
385	T141B	Q158B	Q116	Q128B	Q149B	Q098A-J	Q122	Q111	Q111	Q111	Q103	Q103	Q138A	Q138B	Q127B	Q127B
386	T141C	Q158C	Q117	Q128C	Q149C	Q098B	Q122A	Q111A	Q111A	Q111A	Q104	Q104	Q138C	Q138D	Q127C	Q127C
387	T141D	Q158D	Q118	Q128D	Q149D	Q098C	Q122B	Q111B	Q111B	Q111B	Q105	Q105	Q138E	Q138F	Q127D	Q127D
388	T141E	Q158E	Q119	Q128E	Q149E	Q098D	Q122C	Q111C	Q111C	Q111C	Q106	Q106	Q138G	Q138H	Q127E	Q127E
389	T141F	Q158F	Q120	Q128F	Q149F	Q098E	Q122D	Q111D	Q111D	Q111D	Q107	Q107	Q138I	Q138J	Q127F	Q127F
390	T141G	Q158G	Q121	Q128G	Q149G	Q098F	Q122E	Q111E	Q111E	Q111E	Q108	Q108	Q138K	Q138L	Q127G	Q127G
391	T141H	Q158H	Q122	Q128H	Q149H	Q098G	Q122F	Q111F	Q111F	Q111F	Q109	Q109	Q138M	Q138N	Q127H	Q127H
392	T141I	Q158I	Q123	Q128I	Q149I	Q098H	Q122G	Q111G	Q111G	Q111G	Q110	Q110	Q138O	Q138P	Q127I	Q127I
393	T141J	Q158J	Q124	Q128J	Q149J	Q098I	Q122H	Q111H	Q111H	Q111H	Q111	Q111	Q138Q	Q138R	Q127J	Q127J
394	T142		Q125		Q149J	Q098J	Q122I	Q111I	Q111I	Q111I	Q112	Q112	Q138S	Q138T		
395	T143		Q126		Q108	Q098A-J	Q122J	Q111J	Q111J	Q111J	Q113	Q113	Q138U	Q138V		
396	T144		Q115	Q095	Q109	Q096										
397	T145		Q117	Q096	Q109	Q097										
398	T146		Q118	Q097	Q110	Q098A-J										
399	T147		Q119	Q098A	Q111	Q098A										
400	T148		Q120	Q098B	Q115	Q098B										
401	T149		Q121	Q098C	Q116	Q098C										
402	T150		Q122	Q098D	Q117	Q098D										
403	T151		Q123	Q098E	Q118	Q098E										
404	T152		Q124	Q098F	Q119	Q098F										
405	T153		Q125	Q098G	Q120	Q098G										
406	T154	Q125	Q126	Q098H	Q121	Q098H										
407	T155	Q126	Q127	Q098I	Q122	Q098I										
408	T156	Q127	Q128A-J	Q098A-J	Q123	Q098A-J										
409	T157	Q128A-J	Q128A	Q098B	Q124	Q098B										
410	T157A	Q128A	Q128B	Q098C	Q125	Q098C										
411	T157B	Q128B	Q128C	Q098D	Q126	Q098D										
412	T157C	Q128C	Q128D	Q098E	Q127	Q098E										
413	T157D	Q128D	Q128E	Q098F	Q128	Q098F										
414	T157E	Q128E	Q128F	Q098G	Q129	Q098G										
415	T157F	Q128F	Q128G	Q098H	Q130	Q098H										
416	T157G	Q128G	Q128H	Q098I	Q131	Q098I										
417	T157H	Q128H	Q128I	Q098J	Q132	Q098J										
418	T157I	Q128I	Q128J	Q098A-J	Q133	Q098A-J										
419	T157J	Q128J	Q129A-J	Q098B	Q134	Q098B										
420	T158	Q129A-J	Q129A	Q098C	Q135	Q098C										
421	T158A	Q129A	Q129B	Q098D	Q136	Q098D										
422	T158B	Q129B	Q129C	Q098E	Q137	Q098E										
423	T158C	Q129C	Q129D	Q098F	Q138	Q098F										
424	T158D	Q129D	Q129E	Q098G	Q139	Q098G										
425	T158E	Q129E	Q129F	Q098H	Q140	Q098H										
426	T158F	Q129F	Q129G	Q098I	Q141	Q098I										
427	T158G	Q129G	Q129H	Q098J	Q142	Q098J										
428	T158H	Q129H	Q129I	Q098A-J	Q143	Q098A-J										
429	T158I	Q129I	Q129J	Q100A-J	Q144	Q100A-J										
430	T158J	Q129J	Q130A-J	Q100A	Q145	Q100A										
431	T159	Q130A-J	Q130A	Q100A	Q146	Q100A										
432	T159A	Q130A	Q130A	Q100A	Q147	Q100A										

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
487	T175	Q143		Q113	Q155	Q069	Q134	Q134	Q124				Q138			Q149A_K
488	T176	Q144A_J		Q114A_J	Q156A_J	Q069A	Q069	Q135	Q125				Q136A_K			Q149A
489	T176A	Q144A		Q114A	Q156A	Q069A	Q069A	Q135A	Q125A				Q136A			Q149B
490	T176B	Q144B		Q114B	Q156B	Q069B	Q069B	Q135B	Q125B				Q136B			Q149C
491	T176C	Q144C		Q114C	Q156C	Q069C	Q069C	Q135C	Q125C				Q136C			Q149D
492	T176D	Q144D		Q114D	Q156D	Q069D	Q069D	Q135D	Q125D				Q136D			Q149E
493	T176E	Q144E		Q114E	Q156E	Q069E	Q069E	Q135E	Q125E				Q136E			Q149F
494	T176F	Q144F		Q114F	Q156F	Q069F	Q069F	Q135F	Q125F				Q136F			Q149G
495	T176G	Q144G		Q114G	Q156G	Q069G	Q069G	Q135G	Q125G				Q136G			Q149H
496	T176H	Q144H		Q114H	Q156H	Q069H	Q069H	Q135H	Q125H				Q136H			Q149K
497	T176I	Q144I		Q114I	Q156I	Q069I	Q069I	Q135I	Q125I				Q136I			Q150
498	T176J	Q144J		Q114J	Q156J	Q069J	Q069J	Q135J	Q125J				Q136J			
499	T177	Q145		Q115	Q157	Q070	Q070	Q136	Q126				Q137			
500	T178	Q146		Q116	Q131											
501	T179	Q147		Q117	Q158								Q140			
502	T180	Q148		Q118	Q159								Q141			
503	T181	Q149		Q119	Q160								Q142			
504	T182	Q150		Q120	Q150	Q072	Q072	Q138	Q127				Q150			
505	T183	Q151		Q121									Q151			
506	T184	Q152		Q122									Q152			
507	T185	Q153A_C		Q123A_C												
508	T186	Q119		Q089	Q147	Q062	Q058	Q115	Q103	Q144	Q115	Q115	Q117	Q146	Q096	Q103
509	T187	Q120	Q147	Q090					Q118				Q154			
510	T188	Q121		Q091					Q148							
511	T189	Q110		Q081												
512	T190	Q111		Q082												
513	T191	Q112		Q083												
514	T192	Q113		Q084												
515	T193	Q139A_I		Q134A_I												
516	T193A	Q139A		Q134A	Q137A_I											
517	T193B	Q139B		Q134B	Q137A											
518	T193C	Q139C		Q134C	Q137B											
519	T193D	Q139D		Q134D	Q137C											
520	T193E	Q139E		Q134E	Q137D											
521	T193F	Q139F		Q134F	Q137E											
522	T193G	Q139G		Q134G	Q137F											
523	T193H	Q139H		Q134H	Q137G											
524	T193I	Q139I		Q134I	Q137H											
525	T194	Q140A_I		Q135A_I	Q137I											
526	T194A	Q140A		Q135A	Q137A											
527	T194B	Q140B		Q135B	Q137B											
528	T194C	Q140C		Q135C	Q137C											
529	T194D	Q140D		Q135D	Q137D											
530	T194E	Q140E		Q135E	Q137E											
531	T194F	Q140F		Q135F	Q137F											
532	T194G	Q140G		Q135G	Q137G											
533	T194H	Q140H		Q135H	Q137H											
534	T194I	Q140I		Q135I	Q137I											
535	T195	Q141A_J		Q136A_J	Q138A_J											
536	T195A	Q141A		Q136A	Q138A											
537	T195B	Q141B		Q136B	Q138B											
538	T195C	Q141C		Q136C	Q138C											
539	T195D	Q141D		Q136D	Q138D											
540	T195E	Q141E		Q136E	Q138E											
													Q121_A9	Q150_51I	Q140_A9	Q108_A10
													Q121_A10	Q150	Q140	Q108
													Q121A1	Q151A	Q140A1	Q108A1
													Q121A2	Q151B	Q140A2	Q108A2
													Q121A3	Q151C	Q140A3	Q108A3
													Q121A4	Q151D	Q140A4	Q108A4

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D	
541	T195F	Q141F	Q136F	Q138F	Q132	Q065	Q061	Q117	Q106	Q156	Q127	Q127	Q121A5	Q151E	Q140A5	Q108A5	
542	T195G	Q141G	Q136G	Q138G	Q133	Q064	Q059	Q116	Q105	Q145_154	Q116_125	Q116_125	Q121A6	Q151F	Q140A6	Q108A6	
543	T195H	Q141H	Q136H	Q138H	Q134A_J	Q064A	Q059A	Q116A	Q105A	Q145	Q116	Q117	Q121A7	Q151G	Q140A7	Q108A7	
544	T195I	Q141I	Q136I	Q138I	Q134B	Q064B	Q059B	Q116B	Q105B	Q146	Q117	Q118	Q121A8	Q151H	Q140A8	Q108A8	
545	T195J	Q141J	Q136J	Q138J	Q134C	Q064C	Q059C	Q116C	Q105C	Q147	Q118	Q119	Q121A9	Q151I	Q140A9	Q108A9	
546	T195K				Q134D	Q064D	Q059D	Q116D	Q105D	Q148	Q119	Q120				Q108A10	
547	T196	Q134	Q129	Q132	Q134E	Q064E	Q059E	Q116E	Q105E	Q149	Q121	Q121		Q156	Q099	Q107	
548	T197	Q135	Q130	Q133	Q134F	Q064F	Q059F	Q116F	Q105F	Q150	Q121	Q122				Q111	
549	T198	Q136A_J	Q131A_J	Q134A_J	Q134G	Q064G	Q059G	Q116G	Q105G	Q151	Q122	Q122		Q157A_I	Q098A_I	Q109A_I	
550	T198A	Q136A	Q131A	Q134A	Q134H	Q064H	Q059H	Q116H	Q105H	Q152	Q123	Q123		Q157B	Q098B	Q109B	
551	T198B	Q136B	Q131B	Q134B	Q134I	Q064I	Q059I	Q116I	Q105I	Q153	Q124	Q124		Q157C	Q098C	Q109C	
552	T198C	Q136C	Q131C	Q134C	Q134J	Q064J	Q059J	Q116J	Q105J	Q154	Q125	Q125		Q157D	Q098D	Q109D	
553	T198D	Q136D	Q131D	Q134D										Q157E	Q098E	Q109E	
554	T198E	Q136E	Q131E	Q134E										Q157F	Q098F	Q109F	
555	T198F	Q136F	Q131F	Q134F										Q157G	Q098G	Q109G	
556	T198G	Q136G	Q131G	Q134G										Q157H	Q098H	Q109H	
557	T198H	Q136H	Q131H	Q134H										Q157I	Q098I	Q109I	
558	T198I	Q136I	Q131I	Q134I													
559	T198J	Q136J	Q131J	Q134J													
560	T199	Q137A_J	Q132A_J	Q135A_J												Q110A_J	
561	T199A	Q137A	Q132A	Q135A												Q110I	
562	T199B	Q137B	Q132B	Q135B												Q110J	
563	T199C	Q137C	Q132C	Q135C												Q110A	
564	T199D	Q137D	Q132D	Q135D												Q110B	
565	T199E	Q137E	Q132E	Q135E												Q110C	
566	T199F	Q137F	Q132F	Q135F												Q110D	
567	T199G	Q137G	Q132G	Q135G												Q110E	
568	T199H	Q137H	Q132H	Q135H												Q110F	
569	T199I	Q137I	Q132I	Q135I												Q110G	
570	T199J	Q137J	Q132J	Q135J												Q110H	
571	T200	Q142A_J	Q137A_J	Q139A_J	Q139A_J												
572	T200A	Q142A	Q137A	Q139A	Q139A												
573	T200B	Q142B	Q137B	Q139B	Q139B												
574	T200C	Q142C	Q137C	Q139C	Q139C												
575	T200D	Q142D	Q137D	Q139D	Q139D												
576	T200E	Q142E	Q137E	Q139E	Q139E												
577	T200F	Q142F	Q137F	Q139F	Q139F												
578	T200G	Q142G	Q137G	Q139G	Q139G												
579	T200H	Q142H	Q137H	Q139H	Q139H												
580	T200I	Q142I	Q137I	Q139I	Q139I												
581	T200J	Q142J	Q137J	Q139J	Q139J												
582	T201	Q146	Q088	Q146	Q146	Q066	Q062	Q118	Q107	Q157	Q128	Q128	Q158	Q109	Q112	Q113A_D	
583	T202	Q114A_D	Q138A_D	Q133A_D	Q133A_D											Q113A	
584	T202A	Q114A	Q138A	Q133A	Q133A											Q113B	
585	T202B	Q114B	Q138B	Q133B	Q133B											Q113C	
586	T202C	Q114C	Q138C	Q133C	Q133C											Q113D	
587	T202D	Q114D	Q138D	Q133D	Q133D												
588	T203	Q115	Q085	Q085	Q135	Q067	Q060	Q119	Q109	Q155	Q126	Q126			Q071	Q071A_B	
589	T204	Q116	Q086	Q086	Q136	Q068	Q063	Q120	Q108						Q071A	Q071B	
590	T205	Q117	Q087	Q087													
591	T205A																
592	T205A																
593	T205B																
594	T206		Q148	Q146	Q122												

OBS	ARINAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
649	T235												Q089			Q081
650	T236	Q057				Q086							Q090			Q082
651	T237	Q058				Q087							Q091			Q083
652	T238	Q059				Q088							Q092			
653	T239	Q060				Q089							Q093			
654	T240	Q061				Q090	Q074							Q080	Q084	
655	T241					Q091	Q075							Q081	Q085	
656	T242					Q092	Q076							Q082	Q086	
657	T243					Q093	Q077							Q083	Q087	
658	T244					Q094	Q078							Q084	Q088	
659	T245					Q095	Q079									
660	T246					Q096	Q080									
661	T247					Q097	Q081									
662	T248					Q098	Q082									
663	T249					Q100	Q083									
664	T250					Q101	Q084									
665	T251					Q102	Q085									
666	T252					Q103	Q086									
667	T253					Q104	Q087									
668	T254					Q105	Q088									
669	T255					Q106	Q089									
670	T256					Q107	Q090									
671	T257					Q108	Q091									
672	T258					Q109	Q092									
673	T259					Q110	Q093									
674	T260					Q111	Q094									
675	T261					Q112	Q095									
676	T262					Q113	Q096									
677	T263					Q114	Q097									
678	T264					Q115	Q098									
679	T265					Q116	Q099									
680	T266					Q117	Q100									
681	T267					Q118	Q101									
682	T268					Q119	Q102									
683	T269					Q120	Q103									
684	T270					Q121	Q104									
685	T271					Q122	Q105									
686	T272					Q123	Q106									
687	T273					Q124	Q107									
688	T274					Q125	Q108									
689	T275					Q126	Q109									
690	T276					Q127	Q110									
691	T277					Q128	Q111									
692	T278					Q129	Q112									
693	T279					Q130	Q113									
694	T279S					Q131	Q114									
695	T279M					Q132	Q115									
696	T280S					Q133	Q116									
697	T280W					Q134	Q117									
698	T281					Q135	Q118									
699	T282					Q136	Q119									
700	T283					Q137	Q120									
701	T284					Q138	Q121									
702	T285					Q139	Q122									

OBS	ARIRNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
757	T340					Q140	Q140	Q140	Q119	Q279	Q279	Q279				
758	T341					Q141	Q141	Q141	Q119A	Q204	Q204	Q204				
759	T342					Q142	Q142	Q142	Q119B	Q208	Q208	Q208				
760	T343					Q143	Q143	Q143	Q119C	Q212	Q212	Q212				
761	T344					Q144	Q144	Q144	Q119D	Q216	Q216	Q216				
762	T345					Q145	Q145	Q145	Q119E	Q220	Q220	Q220				
763	T346					Q146	Q146	Q146	Q119F	Q224	Q224	Q224				
764	T347					Q147	Q147	Q147	Q119G	Q228	Q228	Q228				
765	T348					Q148	Q148	Q148	Q119H	Q232	Q232	Q232				
766	T349					Q149	Q149	Q149	Q119I	Q236	Q236	Q236				
767	T350					Q150	Q150	Q150	Q119J	Q240	Q240	Q240				
768	T351					Q151	Q151	Q151	Q120	Q244	Q244	Q244				
769	T352					Q152	Q152	Q152	Q120A	Q248	Q248	Q248				
770	T353					Q153	Q153	Q153	Q120B	Q252	Q252	Q252				
771	T354					Q154	Q154	Q154	Q120C	Q256	Q256	Q256				
772	T355					Q155	Q155	Q155	Q120D	Q260	Q260	Q260				
773	T356					Q156	Q156	Q156	Q120E	Q264	Q264	Q264				
774	T357					Q157	Q157	Q157	Q120F	Q268	Q268	Q268				
775	T358					Q158	Q158	Q158	Q120G	Q272	Q272	Q272				
776	T359					Q159	Q159	Q159	Q120H	Q276	Q276	Q276				
777	T360					Q160	Q160	Q160	Q120I	Q280	Q280	Q280				
778	T361								Q120J							
779	T361A								Q121							
780	T361B								Q121A							
781	T361C								Q121B							
782	T361D								Q121C							
783	T361E								Q121D							
784	T361F								Q121E							
785	T361G								Q121F							
786	T361H								Q121G							
787	T361I								Q121H							
788	T361J								Q121I							
789	T362								Q121J							
790	T362A								Q130							
791	T362B								Q130A							
792	T362C								Q130B							
793	T362D								Q130C							
794	T362E								Q130D							
795	T362F								Q130E							
796	T362G								Q130F							
797	T362H								Q130G							
798	T362I								Q130H							
799	T362J								Q130I							
800	T363								Q130J							
801	T363A								Q131							
802	T363B								Q131A							
803	T363C								Q131B							
804	T363D								Q131C							
805	T363E								Q131D							
806	T363F								Q131E							
807	T363G								Q131F							
808	T363H								Q131G							
809	T363I								Q131H							
810	T363J								Q131I							

Q152A-J
Q152A
Q152B
Q152C
Q152D
Q152E
Q152F
Q152G
Q152H
Q152I
Q152J
Q153A-J
Q153A
Q153B
Q153C
Q153D
Q153E
Q153F
Q153G
Q153H
Q153I
Q153J

Q168A-J
Q168A
Q168B
Q168C
Q168D
Q168E
Q168F
Q168G
Q168H
Q168I
Q168J
Q169A-J
Q169A
Q169B
Q169C
Q169D
Q169E
Q169F
Q169G
Q169H
Q169I
Q169J

Q130
Q130A
Q130B
Q130C
Q130D
Q130E
Q130F
Q130G
Q130H
Q130I
Q130J
Q131
Q131A
Q131B
Q131C
Q131D
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Q132
Q132A
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Q132H
Q132I
Q132J

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811	T364														Q154A-J	
812	T364A							Q149	Q058					Q170A-J	Q154A	
813	T364B							Q149A	Q058A					Q170A	Q154B	
814	T364C							Q149B	Q058B					Q170B	Q154C	
815	T364D							Q149C	Q058C					Q170C	Q154D	
816	T364E							Q149D	Q058D					Q170D	Q154E	
817	T364F							Q149E	Q058E					Q170E	Q154F	
818	T364G							Q149F	Q058F					Q170F	Q154G	
819	T364H							Q149G	Q058G					Q170G	Q154H	
820	T364I							Q149H	Q058H					Q170H	Q154I	
821	T364J							Q149I	Q058I					Q170I	Q154J	
822	T365							Q149J	Q058J					Q170J	Q155	
823	T366S							Q150	Q059					Q171	Q156	
824	T366M							Q064A							Q157	
825	T367							Q064B							Q158	
826	T368							Q065							Q159	
827	T369							Q066							Q160	
828	T370							Q067							Q151	
829	T500															
830	T501															
831	T502															
832	T503															
833	T504															
834	T505															
835	T506															
836	T507															
837	T508															
838	T509															
839	T510															
840	T511															
841	T512															
842	T513															
843	T514															
844	T515															
845	T516															
846	T517															
847	T518															
848	T519															
849	T520															
850	T521															
851	T521A															
852	T521B															
853	T521C															
854	T521D															
855	T521E															
856	T521F															
857	T521G															
858	T521H															
859	T521I															
860	T522															
861	T522A															
862	T522B															
863	T522C															
864	T522D															

OBS	ARINAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
919	T536C									Q291				Q072C		
920	T536D									Q292				Q072D		
921	T537									Q293_296				Q073A_D		
922	T537A									Q293				Q073A		
923	T537B									Q294				Q073B		
924	T537C									Q295				Q073C		
925	T537D									Q296				Q073D		
926	T538									Q297_300				Q074A_D		
927	T538A									Q297				Q074A		
928	T538B									Q298				Q074B		
929	T538C									Q299				Q074C		
930	T538D									Q300				Q074D		
931	T539									Q301_304				Q075A_D		
932	T539A									Q301				Q075A		
933	T539B									Q302				Q075B		
934	T539C									Q303				Q075C		
935	T539D									Q304				Q075D		
936	T540									Q305_308				Q076A_D		
937	T540A									Q305				Q076A		
938	T540B									Q306				Q076B		
939	T540C									Q307				Q076C		
940	T540D									Q308				Q076D		
941	T541									Q309_312				Q077A_D		
942	T541A									Q309				Q077A		
943	T541B									Q310				Q077B		
944	T541C									Q311				Q077C		
945	T541D									Q312				Q077D		
946	T542									Q313_316				Q078A_D		
947	T542A									Q313				Q078A		
948	T542B									Q314				Q078B		
949	T542C									Q315				Q078C		
950	T542D									Q316				Q078D		
951	T543									Q317_320				Q079A_D		
952	T543A									Q317				Q079A		
953	T543B									Q318				Q079B		
954	T543C									Q319				Q079C		
955	T543D									Q320				Q079D		
956	T544									Q321_324				Q080A_D		
957	T544A									Q321				Q080A		
958	T544B									Q322				Q080B		
959	T544C									Q323				Q080C		
960	T544D									Q324				Q080D		
961	T545									Q325_328				Q081A_D		
962	T545A									Q325				Q081A		
963	T545B									Q326				Q081B		
964	T545C									Q327				Q081C		
965	T545D									Q328				Q081D		
966	T546									Q329_332				Q082A_D		
967	T546A									Q329				Q082A		
968	T546B									Q330				Q082B		
969	T546C									Q331				Q082C		
970	T546D									Q332				Q082D		
971	T547									Q333_336				Q083A_D		
972	T547A									Q333				Q083A		

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973	T547B									Q334				Q083B		
974	T547C									Q335				Q083C		
975	T547D									Q336				Q083D		
976	T548									Q337_340				Q084A_D		
977	T548A									Q337				Q084A		
978	T548B									Q338				Q084B		
979	T548C									Q339				Q084C		
980	T548D									Q340				Q084D		
981	T549									Q341_344				Q085A_D		
982	T549A									Q341				Q085A		
983	T549B									Q342				Q085B		
984	T549C									Q343				Q085C		
985	T549D									Q344				Q085D		
986	T550									Q345_348				Q086A_D		
987	T550A									Q345				Q086A		
988	T550B									Q346				Q086B		
989	T550C									Q347				Q086C		
990	T550D									Q348				Q086D		
991	T551									Q349_352				Q087A_D		
992	T551A									Q349				Q087A		
993	T551B									Q350				Q087B		
994	T551C									Q351				Q087C		
995	T551D									Q352				Q087D		
996	T552									Q353_356				Q088A_D		
997	T552A									Q353				Q088A		
998	T552B									Q354				Q088B		
999	T552C									Q355				Q088C		
1000	T552D									Q356				Q088D		
1001	T553									Q357_360				Q089A_D		
1002	T553A									Q357				Q089A		
1003	T553B									Q358				Q089B		
1004	T553C									Q359				Q089C		
1005	T553D									Q360				Q089D		
1006	T554									Q361_364				Q090A_D		
1007	T554A									Q361				Q090A		
1008	T554B									Q362				Q090B		
1009	T554C									Q363				Q090C		
1010	T554D									Q364				Q090D		
1011	T555									Q365_368				Q091A_D		
1012	T555A									Q365				Q091A		
1013	T555B									Q366				Q091B		
1014	T555C									Q367				Q091C		
1015	T555D									Q368				Q091D		
1016	T556									Q369_372				Q092A_D		
1017	T556A									Q369				Q092A		
1018	T556B									Q370				Q092B		
1019	T556C									Q371				Q092C		
1020	T556D									Q372				Q092D		
1021	T557									Q373_376				Q093A_D		
1022	T557A									Q373				Q093A		
1023	T557B									Q374				Q093B		
1024	T557C									Q375				Q093C		
1025	T557D									Q376				Q093D		
1026	T558									Q377_380				Q094A_D		

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1027	T558A									Q377				Q094A		
1028	T558B									Q378				Q094B		
1029	T558C									Q379				Q094C		
1030	T558D									Q380				Q094D		
1031	T559									Q381_384				Q095A_D		
1032	T559A									Q381				Q095A		
1033	T559B									Q382				Q095B		
1034	T559C									Q383				Q095C		
1035	T559D									Q384				Q095D		
1036	T560									Q385_388				Q096A_D		
1037	T560A									Q385				Q096A		
1038	T560B									Q386				Q096B		
1039	T560C									Q387				Q096C		
1040	T560D									Q388				Q096D		
1041	T561									Q389_392				Q097A_D		
1042	T561A									Q389				Q097A		
1043	T561B									Q390				Q097B		
1044	T561C									Q391				Q097C		
1045	T561D									Q392				Q097D		
1046	T562									Q393_396				Q098A_D		
1047	T562A									Q393				Q098A		
1048	T562B									Q394				Q098B		
1049	T562C									Q395				Q098C		
1050	T562D									Q396				Q098D		
1051	T563									Q397_400				Q099A_D		
1052	T563A									Q397				Q099A		
1053	T563B									Q398				Q099B		
1054	T563C									Q399				Q099C		
1055	T563D									Q400				Q099D		
1056	T564									Q401_404				Q100A_D		
1057	T564A									Q401				Q100A		
1058	T564B									Q402				Q100B		
1059	T564C									Q403				Q100C		
1060	T564D									Q404				Q100D		
1061	T565									Q405_408				Q101A_D		
1062	T565A									Q405				Q101A		
1063	T565B									Q406				Q101B		
1064	T565C									Q407				Q101C		
1065	T565D									Q408				Q101D		
1066	T566									Q409						
1067	T566AE									Q409A_E						
1068	T566A									Q409A						
1069	T566B									Q409B						
1070	T566C									Q409C						
1071	T566D									Q409D						
1072	T566E									Q409E						
1073	T570									Q281						
1074	T571									Q281						
1075	T572									Q281A_E						
1076	T573									Q281A						
1077	T574									Q281B						
1078	T575									Q281C						
1079	T576									Q281D						
1080	T577									Q281E						
										Q293						
										Q293A_E						
										Q293A						
										Q293B						
										Q293C						
										Q293D						
										Q293E						
										Q281						
										Q282						
										Q283						
										Q284						
										Q285						
										Q286						
										Q287						
										Q288						

OBS	ARINAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
1189	T601F5										Q060E	Q060E				
1190	T602									Q061_071	Q061_071	Q061_071				
1191	T602A									Q061	Q061	Q061				
1192	T602B									Q062	Q062	Q062				
1193	T602C									Q063	Q063	Q063				
1194	T602D									Q064	Q064	Q064				
1195	T602E									Q065	Q065	Q065				
1196	T602F									Q066	Q066	Q066				
1197	T602G									Q067	Q067	Q067				
1198	T602H									Q068	Q068	Q068				
1199	T602I									Q069	Q069	Q069				
1200	T602J									Q070	Q070	Q070				
1201	T602K									Q071	Q071	Q071				
1202	T603									Q072_081	Q072_081	Q072_081				
1203	T603A									Q072	Q072	Q072				
1204	T603B									Q073	Q073	Q073				
1205	T603C									Q074	Q074	Q074				
1206	T603D									Q075	Q075	Q075				
1207	T603E									Q076	Q076	Q076				
1208	T603F									Q077	Q077	Q077				
1209	T603G									Q078	Q078	Q078				
1210	T603H									Q079	Q079	Q079				
1211	T603I									Q080	Q080	Q080				
1212	T603J									Q081	Q081	Q081				
1213	T604									Q082_091	Q082_091	Q082_091				
1214	T604A									Q082	Q082	Q082				
1215	T604B									Q083	Q083	Q083				
1216	T604C									Q084	Q084	Q084				
1217	T604D									Q085	Q085	Q085				
1218	T604E									Q086	Q086	Q086				
1219	T604F									Q087	Q087	Q087				
1220	T604G									Q088	Q088	Q088				
1221	T604H									Q089	Q089	Q089				
1222	T604I									Q090	Q090	Q090				
1223	T604J									Q091	Q091	Q091				
1224	T604J1									Q091A	Q091A	Q091A				
1225	T604J2									Q091B	Q091B	Q091B				
1226	T604J3									Q091C	Q091C	Q091C				
1227	T604J4									Q091D	Q091D	Q091D				
1228	T604J5									Q091E	Q091E	Q091E				
1229	T605									Q082_091	Q082_091	Q082_091				
1230	T605A									Q082	Q082	Q082				
1231	T605B									Q083	Q083	Q083				
1232	T605C									Q084	Q084	Q084				
1233	T605D									Q085	Q085	Q085				
1234	T605E									Q086	Q086	Q086				
1235	T605F									Q087	Q087	Q087				
1236	T605G									Q088	Q088	Q088				
1237	T605H									Q089	Q089	Q089				
1238	T605I									Q090	Q090	Q090				
1239	T605J									Q091	Q091	Q091				
1240	T605J1									Q091A	Q091A	Q091A				
1241	T605J2									Q091B	Q091B	Q091B				
1242	T605J3									Q091C	Q091C	Q091C				

OBS	ARNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
1243	T605J4										Q091D					
1244	T605J5										Q091E					
1245	T606										Q109					
1246	T607										Q110	Q109				
1247	T608										Q111	Q110				
1248	T609										Q112	Q111				
1249	T610										Q113	Q112				
1250	T611										Q114	Q113				
1251	T611A										Q114A	Q114				
1252	T611B										Q114B	Q114A				
1253	T611C										Q114C	Q114B				
1254	T611D										Q114D	Q114C				
1255	T611E										Q114E	Q114D				
1256	T615A											Q114E				
1257	T615B										H001	H002				
1258	T615C										H002	H003				
1259	T615D										H003	H004				
1260	T615E										H004	H005				
1261	T616A										I001	I002				
1262	T616B										I002	I003				
1263	T616C										I003	I004				
1264	T616D										I004	I005				
1265	T616E										I005	J001				
1266	T617A										J001	J002				
1267	T617B										J002	J003				
1268	T617C										J003	J004				
1269	T617D										J004	J005				
1270	T617E															
1271	T620										Q152					
1272	T621										Q154					
1273	T622										Q158					
1274	T623S										Q150					
1275	T623M										Q151					
1276	T624										Q105	Q105				
1277	T625										Q106	Q106				
1278	SMKDAY															
1279	T110K												Q002D	Q002D	Q002D	Q002D
1280	T110K1												Q013A10	Q013A10	Q013A10	Q045A10
1281	T110K2												Q013A11	Q013A11	Q013A11	Q045A11
1282	T114K												Q014A10	Q014A10	Q014A10	Q045A12
1283	T114K1												Q014A11	Q014A11	Q014A11	Q149I
1284	T114K2												Q014A12	Q014A12	Q014A12	Q149J
1285	T1761A												Q136J	Q136J	Q136J	
1286	T1761B												Q023	Q023	Q023	
1287	T426												Q024	Q024	Q024	
1288	T627												Q025	Q025	Q025	
1289	T628												Q026A_C	Q026A_C	Q026A_C	
1290	T629												Q026A	Q026A	Q026A	
1291	T629A												Q026B	Q026B	Q026B	
1292	T629B												Q026C	Q026C	Q026C	
1293	T629C												Q027A_C	Q027A_C	Q027A_C	
1294	T630												Q027A	Q027A	Q027A	
1295	T630A												Q025A_C	Q025A_C	Q025A_C	
1295	T630B												Q025B	Q025B	Q025B	
1296	T630B												Q030	Q030	Q030	
													Q031	Q031	Q031	
													Q032	Q032	Q032	
													Q033A_C	Q033A_C	Q033A_C	
													Q033A	Q033A	Q033A	
													Q033B	Q033B	Q033B	
													Q033C	Q033C	Q033C	
													Q034A_C	Q034A_C	Q034A_C	
													Q034A	Q034A	Q034A	
													Q034B	Q034B	Q034B	

OBS	ARIRNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
1297	T630C					Q027C		Q025C							Q034C	
1298	T631					Q028		Q026							Q035	
1299	T632					Q028A1_3		Q026A1_3							Q035A1_3	
1300	T632A					Q028A1		Q026A1							Q035A1	
1301	T632B					Q028A2		Q026A2							Q035A2	
1302	T632C					Q028A3		Q026A3							Q035A3	
1303	T633					Q028B		Q026B							Q035B	
1304	T634					Q030A_F		Q028C							Q035C	
1305	T635					Q030A		Q028A_F							Q037A_F	
1306	T635A					Q030A		Q028A							Q037A	
1307	T635B					Q030B		Q028B							Q037B	
1308	T635C					Q030C		Q028C							Q037C	
1309	T635D					Q030D		Q028D							Q037D	
1310	T635E					Q030E		Q028E							Q037E	
1311	T635F					Q030F		Q028F							Q037F	
1312	T642					Q039AA_H									Q067AA_H	Q078AA_H
1313	T642A					Q039AA									Q067AA	Q078AA
1314	T642B					Q039AB									Q067AB	Q078AB
1315	T642C					Q039AC									Q067AC	Q078AC
1316	T642D					Q039AD									Q067AD	Q078AD
1317	T642E					Q039AE									Q067AE	Q078AE
1318	T642F					Q039AF									Q067AF	Q078AF
1319	T642G					Q039AG									Q067AG	Q078AG
1320	T642H					Q039AH									Q067AH	Q078AH
1321	T643					Q039BA_H									Q067BA_H	Q078BA_H
1322	T643A					Q039BA									Q067BA	Q078BA
1323	T643B					Q039BB									Q067BB	Q078BB
1324	T643C					Q039BC									Q067BC	Q078BC
1325	T643D					Q039BD									Q067BD	Q078BD
1326	T643E					Q039BE									Q067BE	Q078BE
1327	T643F					Q039BF									Q067BF	Q078BF
1328	T643G					Q039BG									Q067BG	Q078BG
1329	T643H					Q039BH									Q067BH	Q078BH
1330	T650					Q066		Q058							Q095_95D	Q102_02D
1331	T651					Q109_09D		Q103_03D							Q095	Q102
1332	T651A					Q109		Q103							Q095A	Q102A
1333	T651B					Q109A		Q103A							Q095B	Q102B
1334	T651C					Q109B		Q103B							Q095C1	Q102C1
1335	T651D1					Q109C1		Q103C1							Q095C2	Q102C2
1336	T651D2					Q109C2		Q103C2							Q095C3	Q102C3
1337	T651D3					Q109C3		Q103C3							Q095C4	Q102C4
1338	T651D4					Q109C4		Q103C4							Q095C5	Q102C5
1339	T651D5					Q109C5		Q103C5							Q095D	Q102D
1340	T651E					Q109D		Q103D							Q100A_E	Q114A_E
1341	T652					Q126A_E		Q159A_E							Q100A	Q114A
1342	T652A					Q126A		Q159A							Q100B	Q114B
1343	T652B					Q126B		Q159B							Q100C	Q114C
1344	T652C					Q126C		Q159C							Q100D	Q114D
1345	T652D					Q126D		Q159D							Q100E	Q114E
1346	T652E					Q126E		Q159E							Q100A1_5	Q114A1_5
1347	T653					Q126A1_5		Q159A1_5							Q100A1	Q114A1
1348	T653A					Q126A1		Q159A1							Q100A2	Q114A2
1349	T653B					Q126A2		Q159A2							Q100A3	Q114A3
1350	T653C					Q126A3		Q159A3								

OBS	ARINAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
1351	T653D					Q126A4	Q159A4	Q100A4	Q114A4							
1352	T653E					Q126A5	Q159A5	Q100A5	Q114A5							
1353	T654					Q126B1_5	Q159B1_5	Q100B1_5	Q114B1_5							
1354	T654A					Q126B1	Q159B1	Q100B1	Q114B1							
1355	T654B					Q126B2	Q159B2	Q100B2	Q114B2							
1356	T654C					Q126B3	Q159B3	Q100B3	Q114B3							
1357	T654D					Q126B4	Q159B4	Q100B4	Q114B4							
1358	T654E					Q126B5	Q159B5	Q100B5	Q114B5							
1359	T655					Q127	Q160	Q101	Q115							
1360	T656					Q127A	Q160A	Q101A	Q115A							
1361	T657					Q128	Q161	Q102	Q116							
1362	T658					Q129	Q162	Q103	Q117							
1363	T658AB					Q129A_B	Q162A_B	Q103A_B	Q117A_B							
1364	T658A					Q129A	Q162A	Q103A	Q117A							
1365	T658B					Q129B	Q162B	Q103B	Q117B							
1366	T659A					Q130A	Q163A	Q104A	Q118A							
1367	T659B					Q130B	Q163B	Q104B	Q118B							
1368	T660A					Q131A	Q164A	Q105A	Q119A							
1369	T660B					Q131B	Q164B	Q105B	Q119B							
1370	T661					Q132A_A1	Q165A_A1	Q106A_A1	Q120A_A1							
1371	T661A					Q132A	Q165A	Q106A	Q120A							
1372	T661B					Q132A1	Q165A1	Q106A1	Q120A1							
1373	T662					Q132B_B1	Q165B_B1	Q106B_B1	Q120B_B1							
1374	T662A					Q132B	Q165B	Q106B	Q120B							
1375	T662B					Q132B1	Q165B1	Q106B1	Q120B1							
1376	T663					Q133	Q166	Q107	Q121							
1377	T663AC					Q133A_C	Q166A_C	Q107A_C	Q121A_C							
1378	T663A					Q133A	Q166A	Q107A	Q121A							
1379	T663B					Q133B	Q166B	Q107B	Q121B							
1380	T663C					Q133C	Q166C	Q107C	Q121C							
1381	T664					Q134A_H	Q167A_H	Q108A_H	Q122A_H							
1382	T664A					Q134A	Q167A	Q108A	Q122A							
1383	T664B					Q134B	Q167B	Q108B	Q122B							
1384	T664C					Q134C	Q167C	Q108C	Q122C							
1385	T664D					Q134D	Q167D	Q108D	Q122D							
1386	T664E					Q134E	Q167E	Q108E	Q122E							
1387	T664F					Q134F	Q167F	Q108F	Q122F							
1388	T664G					Q134G	Q167G	Q108G	Q122G							
1389	T664H					Q134H	Q167H	Q108H	Q122H							
1390	T665					Q139A_K										
1391	T665A					Q139A										
1392	T665B					Q139B										
1393	T665C					Q139C										
1394	T665D					Q139D										
1395	T665E					Q139E										
1396	T665F					Q139F										
1397	T665G					Q139G										
1398	T665H					Q139H										
1399	T665I					Q139I										
1400	T665J					Q139J										
1401	T665K					Q139K										
1402	T666					Q135										
1403	T667					Q163A_B	Q187A_B	Q166A_B	Q155A_B							
1404	T667A					Q163A	Q187A	Q166A	Q155A							

OBS	ARINAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
1405	T667B												Q163B	Q187B	Q166B	Q155B
1406	T668												Q164A_E		Q167A_E	Q156A_E
1407	T668A												Q164A		Q167A	Q156A
1408	T668B												Q164B		Q167B	Q156B
1409	T668C												Q164C		Q167C	Q156C
1410	T668D												Q164D		Q167D	Q156D
1411	T668E												Q164E		Q167E	Q156E
1412	T669												Q165A_E		Q168A_E	Q157A_E
1413	T669A												Q165A		Q168A	Q157A
1414	T669B												Q165B		Q168B	Q157B
1415	T669C												Q165C		Q168C	Q157C
1416	T669D												Q165D		Q168D	Q157D
1417	T669E												Q165E		Q168E	Q157E
1418	T671												Q075			
1419	T672												Q076			
1420	T673												Q078			
1421	T674												Q079			
1422	T675												Q080			
1423	T676												Q081			
1424	T677												Q082			
1425	T678												Q084			
1426	T679												Q085			
1427	T680												Q086			
1428	T681												Q087			
1429	T689												Q111			
1430	T766												Q003A_C			
1431	T766A												Q003A			
1432	T766B												Q003B			
1433	T766C												Q003C			
1434	T767												Q006			
1435	T768												Q007			
1436	T769												Q001			
1437	T770												Q020A_C			
1438	T770A												Q020A			
1439	T770B												Q020B			
1440	T770C												Q020C			
1441	T771												Q022A_C			
1442	T771A												Q022A			
1443	T771B												Q022B			
1444	T771C												Q022C			
1445	T641												Q030			
1446	T690												Q062			
1447	T691												Q065			
1448	T692												Q068			
1449	T693												Q069			
1450	T694												Q102A_D			
1451	T694A												Q102A			
1452	T694B												Q102B			
1453	T694C												Q102C			
1454	T694D												Q102D			
1455	T695												Q104A_F			
1456	T695A												Q104A			
1457	T695B												Q104B			
1458	T695C												Q104C			

OBS	ARIRNAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM D	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
1459	T695D													Q104D		
1460	T695E													Q104E		
1461	T695F													Q104F		
1462	T701													Q105A-C		
1463	T701A													Q105A		
1464	T701B													Q105B		
1465	T701C													Q105C		
1466	T704													Q106		
1467	T705													Q107		
1468	T706													Q108		
1469	T707													Q109		
1470	T708													Q110		
1471	T709													Q111		
1472	T710													Q112		
1473	T711													Q113		
1474	T712													Q114A-I		
1475	T712A													Q114A		
1476	T712B													Q114B		
1477	T712C													Q114C		
1478	T712D													Q114D		
1479	T712E													Q114E		
1480	T712F													Q114F		
1481	T712G													Q114G		
1482	T712H													Q114H		
1483	T712I													Q114I		
1484	T713													Q115A-J		
1485	T713A													Q115A		
1486	T713B													Q115B		
1487	T713C													Q115C		
1488	T713D													Q115D		
1489	T713E													Q115E		
1490	T713F													Q115F		
1491	T713G													Q115G		
1492	T713H													Q115H		
1493	T713I													Q115I		
1494	T713J													Q115J		
1495	T714													Q116		
1496	T715													Q117		
1497	T716													Q118		
1498	T717													Q119		
1499	T718													Q120		
1500	T719													Q121		
1501	T720													Q122		
1502	T721													Q123		
1503	T722													Q124		
1504	T723													Q125		
1505	T724													Q126		
1506	T725													Q127		
1507	T726													Q128		
1508	T727													Q129		
1509	T728													Q130		
1510	T729													Q131		
1511	T730													Q132		
1512	T731													Q133		

OBS	ARINAME	1983 FORM A	1983 FORM B	1983 FORM C	1983 FORM D	1984 FORM A	1984 FORM B	1984 FORM C	1984 FORM L	1984 FORM E	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
1513	T732													Q134		
1514	T733													Q135		
1515	T734													Q136		
1516	T735													Q137		
1517	T736													Q138		
1518	T737													Q139		
1519	T738													Q140		
1520	T739													Q141		
1521	T740													Q142		
1522	T741													Q143		
1523	T742													Q144		
1524	T743													Q145		
1525	T744													Q188A_E		
1526	T744A													Q188A		
1527	T744B													Q188B		
1528	T744C													Q188C		
1529	T744D													Q188D		
1530	T744E													Q188E		
1531	T745													Q189A_B		
1532	T745A1													Q189A1		
1533	T745A2													Q189A2		
1534	T745A3													Q189A3		
1535	T745A4													Q189A4		
1536	T745A5													Q189A5		
1537	T745B1													Q189B1		
1538	T745B2													Q189B2		
1539	T745B3													Q189B3		
1540	T745B4													Q189B4		
1541	T745B5													Q189B5		
1542	T746													Q190A_E		
1543	T746A													Q190A		
1544	T746B													Q190B		
1545	T746C													Q190C		
1546	T746D													Q190D		
1547	T746E													Q190E		
1548	T747															
1549	T748															
1550	T749															
1551	T750															
1552	T751															
1553	T752															
1554	T753															
1555	T754															
1556	T755															
1557	T756															
1558	T757															
1559	HKSMORRP															
1560	HKLOOKP															
1561	T759															
1562	T760															
1563	T761															
1564	T761A															
1565	T761B															
1566	T761C															

