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THE 1984 ARI SURVEY OF ARMY RECRUITS:  
Supplementary User's Manual For  
October 84 / February 85 Administration

Westat, Inc.

for

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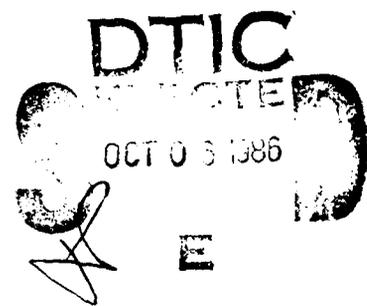
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ARI RESEARCH NOTE 86-4720. Abstract

→ The ARI Survey of Army Recruits (more commonly known as the New Recruits Survey [NRS]) is conducted to obtain information on the characteristics, enlistment motivations, attitudes, and knowledge of recruits at the point of their initial entry into the U.S. Army. The eleven reports in the 1984 series include user's manuals, codebooks (which focus on data file documentation, including special variables, and use of the survey data available from respondents), and tables of survey results. They are:

- RN 86-46. The 1984 ARI Survey of Army Recruits: User's Manual.
- RN 86-47. The 1984 ARI Survey of Army Recruits: User's Manual for October 84 / February 85 Administration.
- RN 86-42. The 1984 ARI Survey of Army Recruits: Codebook for Summer 84 Active Army Survey Respondents.
- RN 86-43. The 1984 ARI Survey of Army Recruits: Codebook for Summer 1984 USAR & ARNG Survey Respondents.
- RN 86-44. The 1984 ARI Survey of Army Recruits: Codebook for October 84 / February 85 Active Army Survey Respondents.
- RN 86-45. The 1984 ARI Survey of Army Recruits: Codebook for October 84 / February 85 USAR & ARNG Survey Respondents.
- RP 86-09. The 1984 ARI Survey of Army Recruits: Tabular Description of NPS (Active) Army Accessions, Volume I.
- RP 86-10. The 1984 ARI Survey of Army Recruits: Tabular Description of NPS (Active) Army Accessions, Volume II.
- RP 86-11. The 1984 ARI Survey of Army Recruits: Tabular Description of NPS Army National Guard Accessions.
- RP 86-12. The 1984 ARI Survey of Army Recruits: Tabular Description of NPS Army Reserve Accessions, Volume I.
- RP 86-13. The 1984 ARI Survey of Army Recruits: Tabular Description of NPS Army Reserve Accessions, Volume II.

A comparison of the methodologies used in the 1984 and 1985 administration of the NRS, together with recommendations for future surveys, appears in:

- TR 706. The 1984 and 1985 ARI Survey of Army Recruits: Methodology and Recommendations for Future Administration.

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

THE 1984 ARI SURVEY OF ARMY RECRUITS:  
SUPPLEMENTARY USER'S MANUAL  
FOR OCTOBER 84/FEBRUARY 85 ADMINISTRATION

Jeanna F. Celeste  
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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 database preparation 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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We gratefully acknowledge that this survey effort could not have succeeded without the cooperation of personnel at the U.S. Army Reception Stations. They voluntarily administered the survey, working survey operations into their already hectic schedules for processing new recruits.

THE 1984 ARI SURVEY OF ARMY RECRUITS:  
SUPPLEMENTARY USER'S MANUAL FOR  
OCTOBER 84/FEBRUARY 85 ADMINISTRATION

EXECUTIVE SUMMARY

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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 Winter 1984 New Recruit Survey (NRS) is the fifth in a series of recruit surveys administered by ARI, and is the second administration of the 1984 instrument. The survey instrument is an expanded version of the 1983 ARI survey incorporating new questions on preenlistment conditions.

Data were collected by ARI in group settings during initial recruit processing at all eight Army Reception Stations in October 1984 and February 1985. Reception Station personnel were responsible for scheduling and supervising survey administration, guided by instructions prepared by ARI. The NRS was self-administered and recruits were directed to indicate their responses on optical scanning forms.

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 recruits had an equal chance of receiving any one of the three forms.

Westat, Inc. was then contracted for database construction, documentation, and tabular analysis. The survey answer sheets were optically scanned and recorded exactly as marked. Survey data were then edited and coded. A supplementary user's manual, codebooks, and a report on the survey methodology, "lessons learned," and recommendations were produced.

### Results:

A total of 4,814 Army recruits completed the 1984 Winter NRS. Of these, based upon Army personnel records, 4,482 had no prior military service and 91 had prior service experience (the status for the remaining 241 was not ascertained). The sampling plan employed imposes some restrictions on the generalizability of survey results to the population of Army accessions during FY 85. 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 Winter 1984 New Recruit Survey will also help provide information on seasonality effects in Army accessions.

THE 1984 ARI SURVEY OF ARMY RECRUITS:  
 SUPPLEMENTARY USER'S MANUAL FOR OCTOBER 84/  
 FEBRUARY 85 ADMINISTRATION

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THE 1984 ARI SURVEY OF ARMY RECRUITS:  
SUPPLEMENTARY USER'S MANUAL  
FOR OCTOBER 84/FEBRUARY 85 ADMINISTRATION

INTRODUCTION

The purpose of this Supplementary User's Manual is to provide background documentation for users of the data collected by the Winter 1984 Army Research Institute New Recruit Survey (NRS). This chapter briefly reviews the background of the 1984 NRS, describes other documents produced within the scope of this project, and discusses the organization of this User's Manual. The remaining two chapters cover survey administration procedures; and database construction and data quality indicators.

1984 NRS Reports

This Supplementary User's Manual is one in a series of 3 reports produced to document the approach, data, and results obtained from the 1984 Winter NRS. It is one of 12 reports documenting the combined 1984 Summer and Winter NRS. (Other reports have been produced documenting the 1982, 1983, and 1985 NRS.) As the name implies, the Supplementary User's Manual provides specific information about the October 84/February 85 administrations of the 1984 NRS that complements the more complete (1984) User's Manual. Readers interested in learning about the development and content of the 1984 NRS instrument and survey approach taken in the 1984 Summer administration are advised to consult The 1984 ARI Survey of Army Recruits: User's Manual (Research Note 86-46). Alexandria, VA: U.S. Army Research Institute for the Behavioral and Social Sciences.

The User's Manuals focus on providing survey background for data users. Other reports in the 1984 NRS series are structured to present survey results, data documentation, and survey methodology. Codebooks have been produced to document, respectively, the 1984 Summer and Winter NRS survey data files. Each codebook pertains to a particular Army service component, either 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 the physical locations and labels for all variables produced 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 and the variable source is noted. These codebooks are entitled:

- The 1984 ARI Survey of Army Recruits: Codebook for Summer 84 Active Army Survey Respondents (Research Note 86-42). Alexandria, VA: U.S. Army Research Institute for the Behavioral and Social Sciences.
- The 1984 ARI Survey of Army Recruits: Codebook for Summer 84 USAR & ARNG Survey Respondents (Research Note 86-43). Alexandria, VA: U.S. Army Research Institute for the Behavioral and Social Sciences.
- The 1984 ARI Survey of Army Recruits: Codebook for October 84/February 85 Active Army Survey Respondents (Research Note 86-44). Alexandria, VA: U.S. Army Research Institute for the Behavioral and Social Sciences.
- The 1984 ARI Survey of Army Recruits: Codebook for October 84/February 85 USAR & ARNG Survey Respondents (Research Note 86-45). Alexandria, VA: U.S. Army Research Institute for the Behavioral and Social Sciences.

Preliminary results for the 1984 Summer survey are reported in separate documents containing crosstabulations of the NRS items by selected respondent demographics and service-related variables. These documents are:

- The 1984 ARI Survey of Army Recruits: Tabular Description of NPS (Active) Army Accessions, Volumes 1 and 2 (Research Products 86-09 and 86-10). Alexandria, VA: U.S. Army Research Institute for the Behavioral and Social Sciences.
- The 1984 ARI Survey of Army Recruits: Tabular Description of NPS Army National Guard Accessions, (Research Product 86-11). Alexandria, VA: U.S. Army Research Institute for the Behavioral and Social Sciences.
- The 1984 ARI Survey of Army Recruits: Tabular Description of NPS Army Reserve Accessions, Volumes 1 and 2 (Research Products 86-12 and 86-13). Alexandria, VA: U.S. 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 a combination of three respondent demographics and two service-related characteristics. The actual crossing variables presented in the tabulation volumes vary somewhat across components. No comparable volumes are available for the October 84/February 85 survey administrations. The same crossing variables and recoded survey items produced for the 1984 Summer database were also constructed for the Winter. Thus, data analysts can easily produce tables comparable to the Summer 1984 tabulation volumes using 1984 Winter data.

An additional volume of potential interest is:

- The 1984 and 1985 ARI Survey of Army Recruits: Methodology and Recommendations for Future Administrations (Technical Report 706). Alexandria, VA: U.S. 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.

#### Organization of User's Manual

The User's Manual is organized into three chapters and a series of appendixes. The first chapter in the User's Manual provides an introduction to the 1984 Winter NRS Supplementary User's Manual within the context of the other reports documenting the 1984 NRS, and includes a brief project overview. The second chapter discusses survey administration procedures and results. Discussions of both survey coverage and sample representativeness are included in this chapter.

The third 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, variable creation procedures, and so on.

Considerably more detail is provided on the selection of variables from Army personnel files (i.e., the Operations Reporting Master File, ORMF<sup>1</sup>), 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); survey administration instructions (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 between ARI recruit surveys administered since Summer 1983 (Appendix H).

### Project Overview

The ARI Surveys of Army Recruits, commonly known as the ARI New Recruit Surveys (NRS), are conducted on a regular basis to provide updated information on the characteristics, knowledge of enlistment options, and enlistment motivations of recruits at the point of their initial entry into service. Military personnel planners require such information on a regular basis to monitor current recruiting strategies and to forecast future enlistment trends.

The NRS were begun in the summer of 1982. Expanded versions of the 1982 surveys were administered in the Summer of 1983 and Winter of 1984. Further revisions and expansions were made to the 1984 instruments for administration in the Summer of 1984 and Fall/Winter of FY 85. 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 NRS were sponsored by the U.S. Army Recruiting Command and were undertaken with the continuing interest of the Deputy Chief of Staff for Personnel. While the sponsorship, specific questions, and interests may change from year to year, the charter for these surveys

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<sup>1</sup>The Operations Reporting Master File (ORMF) contains Army personnel records from two sources, MEPRS and REQUEST. The 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 Army National Guard). The REQUEST system is documented in Army Regulation (AR) 601-210.

remains the same. The four main research requirements have been to determine: (1) the demographic composition of entering recruits; (2) how to target recruiting resources to attract high quality recruits; (3) new recruits' enlistment motivations and propensity for remaining in service; and (4) which recruiting and advertising practices are proving the most successful and why.

The 1984 Summer and Fall/Winter NRS are, respectively, the fourth and fifth in the series of recruit surveys conducted by ARI. Survey data were collected in group settings during initial recruit processing at all eight Army Reception Stations during June, July, and August of 1984, and again in October 1984 and February 1985. Reception Station personnel were responsible for scheduling and supervising survey administration, guided by instructions prepared by ARI. The NRS was self-administered and recruits were directed to indicate their responses on optical scanning forms.

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 recruits had an equal chance of receiving any one of the three forms.

A total of 15,309 Army recruits completed the 1984 NRS. 10,495 of these recruits were surveyed during the Summer administration, and 4,814 completed surveys during the Fall/Winter 1984 NRS. The surveys were distributed across components as follows:

<u>Summer</u>		<u>Fall/Winter</u>	
<u>RA</u>	<u>USAR/ARNG</u>	<u>RA</u>	<u>USAR/ARNG</u>
6,184	4,311	3,524	1,290

The survey answer sheets were optically scanned and recorded exactly as marked. Survey data were then edited and coded. User's manuals, codebooks, tabulation volumes, and a report comparing the 1984 and 1985 survey methodologies, "lessons learned," and recommendations were produced.

The sampling plan employed imposes some restrictions on the generalizability of survey results to the population of FY 84 and FY 85 Army accessions. However, overall, the survey effort was successful in obtaining updated information regarding new recruits.

The 1984 ARI Survey of Army Recruits provides 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.

## ADMINISTRATIVE IMPLEMENTATION

### Survey Instrumentation

Identical versions of the 1984 instruments were administered during Summer 1984 and the 1984 Winter NRS. The 1984 instruments can be viewed as refinements and extensions of previous NRS instruments. The 1984 NRS User's Manual, which this report supplements, contains a complete chapter discussing the development and content of the 1984 survey instruments. Readers are referred to that volume for further details concerning the 1984 NRS instruments.

### Administrative Procedures

The Winter 1984 NRS was administered in group settings during initial recruit processing at all eight Army Reception Stations during the months of October 1984 and February 1985. Reception Station personnel were responsible for scheduling and supervising survey administration. It was expected that all recruits being processed for initial entry training during the administration period would be surveyed by the Reception Stations. All stations were given two one-week periods for survey administration (the weeks of October 29, 1984 and February 18, 1985).

Depending on local operating procedures, either the Personnel Affairs or Testing Branch at each Reception Station supervised survey administration, guided by instructions prepared by the ARI (these instructions are provided in Appendix E). The NRS was self-administered and respondents were directed to mark their answers on separate optical scanning forms. Instructions on the use of optical scanning sheets were printed in the front section of each survey (see Appendixes A through D) and were read to the recruits before the survey began.

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. The three Regular Army forms were interleaved immediately before surveying recruits to insure that each Regular Army recruit had an equal chance of receiving any one of Forms A, B, and C.

### Administrative Coverage

The Winter 1984 NRS population was composed of accessions into the Regular Army, Army Reserve, and Army National Guard during the first and second quarters of FY 85. A total of 4,814 recruits completed optical-scan answer sheets during the Winter survey effort. Table 1 presents counts of completed surveys for the eight Reception Stations.

Table 1  
1984 Winter NRS Survey Participation  
by Reception Station

Reception Station	Cases	% of Sample
Fort Benning	620	12.9
Fort Bliss	206	4.3
Fort Dix	246	5.1
Fort Jackson	1,194	24.8
Fort Knox	753	15.6
Fort Leonard Wood	513	10.7
Fort McClellan	685	14.2
Fort Sill	493	10.2
Unidentified	104	2.2
Totals	4,814	100.0

Survey completion rates varied greatly across Reception Stations. Nearly one-quarter (24.8%) of all surveys completed in the Winter administration of the NRS came from Fort Jackson. Fort Knox and Fort McClellan contributed the next largest proportions of completed surveys (15.6% and 14.2%, respectively). These three stations together contributed over half (54.6%) of all surveys administered. The Reception Stations at Fort Dix and Fort Bliss contributed the smallest proportions of completed surveys, i.e., less than 10% combined.

The relative percentages of surveys contributed by each Reception Station, as presented in Table 1, should not be considered indicative of the distribution of processing load across Reception Stations during the first and second quarters of FY 85. This caveat is given because the rate of survey participation was uneven among the eight Reception Stations. Therefore, the

processing burden of each Reception Station is not accurately reflected in Table 1.

Table 2 presents the actual NRS survey participation (in numbers of completed surveys) for each Reception Station by week during October 1984 and February 1985.

Table 2

1984 Winter NRS Survey Participation by Survey Week\*

Reception Station	Week Beginning			Totals
	October 29, 1984	February 18, 1985	Unknown	
Fort Benning	281	331	8	620
Fort Bliss	93	113	0	206
Fort Dix	0	245	1	246
Fort Jackson	696	491	7	1,194
Fort Knox	347	398	7	752
Fort Leonard Wood	304	204	5	513
Fort McClellan	300	383	2	685
Fort Sill	170	321	2	493
Unknown	54	45	6	105
Totals	2,245	2,531	38	4,814

\*Participation is measured as number of surveys completed.

Table 2 reveals that administration schedules differed only slightly across Reception Stations. All of the Reception Stations, except Fort Dix, administered surveys during two calendar weeks (Sunday through Saturday) in the Winter administration.<sup>2</sup> Fort Dix participated only in the second administration week, beginning February 18, 1985.

Although the processing load of some Reception Stations is greater than others, it is difficult to determine from looking at Table 2, the influence of this variation on the survey completion rates during each administration week. For example, Fort Jackson appears to have processed a greater number of recruits during the first administration week than the second week (696 vs. 491 completed surveys). However, this finding may be an artifact of administrative operations (e.g., incomplete survey administration

<sup>2</sup>The actual number of days the survey was administered during a particular calendar week at a Reception Station, is not addressed in this User's Manual.

schedule) or a reflection of variation in the processing load. On the other hand, looking across Reception Stations, it should be safe to assume that Fort Jackson overall processes more recruits than Fort Bliss (1,194 vs. 206 total completed surveys).

Table 3 presents the distribution of completed surveys across Reception Stations for each of the Army components.

Table 3  
1984 Winter NRS Survey Participation  
by Army Component

Reception Station	Regular Army (Forms A,B,C)		National Guard (Form D)		Army Reserve (Form D)	
	Count	%	Count	%	Count	%
Fort Benning	485	13.8	58	7.7	14	2.7
Fort Bliss	155	4.4	31	4.1	15	2.9
Fort Dix	169	4.8	31	4.1	34	6.5
Fort Jackson	854	24.2	120	15.9	163	31.3
Fort Knox	357	10.1	234	30.9	132	25.3
Fort Leonard Wood	316	9.0	108	14.3	67	12.9
Fort McClellan	540	15.3	78	10.3	50	9.6
Fort Sill	456	12.9	10	1.3	6	1.1
Unknown	45	1.3	30	4.0	9	1.7
No Match	147	4.2	56	7.4	31	6.0
<b>Totals</b>	<b>3,524</b>	<b>100.0</b>	<b>756</b>	<b>100.0</b>	<b>521</b>	<b>100.0</b>

The distribution of surveys across Army components varies with regard to Reception Station participation as well. Survey counts by self-reported Army component do not parallel the findings for total survey counts. If categorized by Regular Army, National Guard, and Army Reserve components, the relative contribution of various Reception Stations changes slightly. For Regular Army and Army Reserve components, Fort Jackson remains the primary source of surveyed recruits (contributing 24.2% and 31.3%, respectively). For National Guard recruits, the relative ranking of Reception Stations changes somewhat. The Reception Station at Fort Knox which surveyed over 30% of all National Guard recruits in the Winter 1984 NRS, is the primary source of National Guard surveys. Fort Jackson contributed 15.9% of the

National Guard respondents. At the lower end of the contribution scale, Fort Bliss and Fort Dix contributed the lowest percentages of Regular Army surveys at 4.4% and 4.8%, respectively, and both stations contributed the same percentage (4.1%) of National Guard surveys. The smallest percentage of Army Reserve surveys (1.1%) was contributed by Fort Sill.

Again, it was expected that the processing of recruits in each of the three Army components would not be evenly distributed across all eight Reception Stations. However, we cannot tell from survey information alone whether the rankings presented in Table 3 reflect the processing load of stations or whether the stations' survey administration schedules determined the rankings. The implications of unequal participation rates are discussed in the next section on survey representativeness.

### Survey Representativeness

Using unweighted survey data, the number of surveys collected during the 1984 Winter NRS cannot alone justify the generalization of NRS findings to all FY 85 accessions, nor to accessions occurring during the first two quarters in FY 85. However, provided that appropriate sample weighting is employed, these data can prove useful for summarizing and analyzing attitudes and motives that influence enlistment decisionmaking. In addition, analysts need to be aware of possible sources of bias, such as seasonal variation and varying response rates.

Seasonal Variation. The seasonal variation that regularly occurs in the quality and quantity of recruits entering the Army components assure that these Winter 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. Thus, one would expect these components to be underrepresented in the Winter NRS.

Response Rates. Obtaining differential survey response rates across Reception Stations has implications for the representation of various military occupational specialty (MOS) groups, as well as gender, in the survey results. Variation in training schedules among MOS impacts upon the availability of recruits within particular MOS groups for survey participation.

Reception Stations differ with regard to the MOS training they offer. Thus, if a particular station has a low survey participation rate, the MOS offered at that station may be underrepresented in the survey results. The eight Reception Stations are equally divided between OSUT (one station unit training) and non-OSUT stations. OSUT stations process only male recruits in

the larger combat arms MOS, whereas the non-OSUT stations process both male and female recruits in a variety of smaller MOS's. The Reception Stations are distinguished below:

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

Fort Bliss and Fort Dix had relatively lower survey completion rates than the other stations. (Fort Dix conducted only one administration of the 1984 Winter NRS.) MOSs processed through these stations will be underrepresented in the 1984 Winter NRS. As a non-OSUT station, Fort Dix's low response rate may also affect the representation of female recruits in the NRS results.

Training schedules vary across the Reception Stations based upon the size of the MOS offered (i.e., large vs. small) and the type of station (i.e., OSUT vs. non-OSUT). Larger MOS (e.g., infantry) at OSUT stations begin training nearly every week. Thus, survey administration could be conducted at almost any time and achieve a representative sample across MOS of recruits processed at the Reception Station. However, the non-OSUT stations set aside very specific weeks for training the smaller MOS groups (e.g., military intelligence), making it somewhat more difficult to obtain a good mix of recruits in the survey.

The Winter 1984 NRS did not develop a sampling plan that ensured random selection of sample members. Thus, it is important to be cognizant of the various biases which may impact the generalizability of survey findings. Variations in survey completion rates across Reception Stations and in MOS training schedules are two possible biases to be considered.

Comparison of Survey Respondents to Population of Army Accessions. The fact that survey participation was not equal across the eight Reception Stations is the major reason why these data may not accurately generalize to the total Army accessions. In addition, surveys were administered only in October 1984 and February 1985. Survey administration would have had to have been conducted in additional months during the year in order for the population of FY 85 accessions to be fully represented in the survey results.<sup>3</sup> Given these constraints, it is nevertheless instructive to view the degree to which the characteristics of

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<sup>3</sup>These constraints on generalization are imposed as a result of sampling theory considerations. The detailing of theoretical constraints as they relate to the NRS are not discussed in this document.

the unweighted survey data reproduce the characteristics of the FY 85 accessions cohort. Tables 4, 5, and 6 provide three limited comparisons of the distributions of survey<sup>4</sup> and population (defined as all accessions in FY 85) characteristics. These tables compare distributions on component, AFQT categories, and gender. The population data in these tables were obtained by ARI from official records maintained by the Department of Defense.<sup>5</sup>

Component. Table 4 shows that a higher percentage of RA recruits were surveyed (73.9%) than acceded during FY 85 (63.5%). In contrast, smaller percentages of USAR (10.7%) and ARNG (15.4%) recruits were surveyed than acceded during FY 85 (15.5% and 21.0%, respectively). This discrepancy occurs as a result of the survey administration dates. Because the two Reserve components are processed largely during the summer months so that education and employment schedules are minimally disrupted, it is not surprising that survey distributions for the USAR and ARNG components would be underrepresented in the Winter NRS.

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<sup>4</sup>The term "survey" as it is used here refers to individuals surveyed by the Summer 1984 NRS. The survey characteristics being compared with the population composition come from Army personnel records (taken from the Operations Reporting Master File, ORMF) which were merged with NRS data. Thus, "survey characteristics" should not be mistaken for self-reported data in this context.

<sup>5</sup>RA population data for FY 84 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.

Table 4

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 Army Reserve National Guard	73.9% 10.7% 15.4%	63.5% 15.5% 21.0%
N =	4,573*	187,716

\*A total of 147 RA and 94 USAR/ARNG surveys were obtained for which no match could be made on the ORMF and thus these individuals are not included in this table.

Tables 5 and 6 display a more similar correspondence between survey and population distributions than observed above.

AFQT. The comparison of AFQT category distributions across NRS respondent and Army accessions, depicted in Table 5, reveals only small differences across AFQT categories.<sup>6</sup> The largest difference between the two groups occurred for category 4A (3.4%). Aside from this difference in the distributions, the overall distributions across AFQT categories of surveyed recruits and FY 85 Army accessions look very similar.

Table 5

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

AFQT Category	Surveyed Individuals Forms A-D	Total Army
1	2.9%	3.6%
2	28.3%	29.9%
3A & 3B	55.8%	56.9%
4A	13.0%	9.6%
N =	4,562*	186,898**

\* A total of 147 RA and 94 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.

<sup>6</sup>A 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.

Gender. The comparison of gender distributions between NRS respondents and FY 85 Army accessions reveals no differences. It appears that the gender distribution for the Winter NRS mirrors that of the FY 85 accessions. This similarity is a particularly positive finding, in light of the uneven survey completion rates across the Reception Stations.

Table 6

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

Gender	Surveyed Individuals Forms A-D	Total Army
Male	87.4%	87.4%
Female	12.6%	12.6%
N =	4,573*	187,715**

\* A total of 147 RA and 94 USAR/ARNG surveys were obtained for which no match could be made on the ORMF and thus these individuals are not included in this table.

\*\*Gender was unknown for 1 ARNG recruit.

While the NRS is rightly considered an excellent source of information regarding, for example, interrelationships between enlistment motivations and market segments, unweighted NRS data should not be used to estimate population accessions motivated by one factor or another. However, NRS can be used to provide relative findings for subsamples of Winter 84 Army recruits.

## DATABASE CONSTRUCTION

This final chapter discusses the procedures used to construct the two (Regular Army and Army Reserve/National Guard) survey data files for the Winter 1984 NRS. The major types of data processing performed include: (1) conducting range and logic checks to identify range errors and data inconsistencies, (2) recoding erroneous data to special missing value codes, (3) creating logic variables to "flag" inconsistent data, (4) constructing data quality indicators to assess respondents' ability to follow the questionnaire, and (5) developing methods for treating survey items which did not follow conventional data formats (e.g., multiple response items). Each of these processing procedures are discussed, as well as the procedures employed to actually construct the NRS databases.

The two 1984 Winter NRS databases were produced using both the Statistical Analysis System (SAS) and Operating System (OS) formats.<sup>7</sup> Both files contain survey responses merged with selected Army personnel data obtained from the ORMF. Additional data files were produced for each Army component containing the complete ORMF records for matching survey respondents. (Lists of the variables contained on the SAS and OS data files for the RA and USAR/ARNG are contained in Appendixes F and G).

### Preliminary Data Processing

As noted in the previous chapter, survey responses were recorded by recruits on answer sheets. These sheets were optically scanned following administration of the Winter 1984 NRS. During the scanning operation, all responses were recorded exactly as marked, irrespective of the values encountered (e.g., answers outside the range of legitimate codes provided on the survey were recorded exactly as indicated on the answer sheet). Subsequent editing transformed missing values, multiple response errors, and out-of-range items to consistent and interpretable codes.

### Data Quality Indicators

Missing and/or incorrect information can arise from either accidental transmission errors or intentional respondent choice. Transmission errors include circumstances in which recruits

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<sup>7</sup>SAS is a statistical software package. Data files were designed to be read using this language. The OS data file was designed to make the survey data accessible on any IBM-compatible computer system.

inadvertently miscoded optical scanning forms (due to the misreading of items or directions, or even distractions occurring during survey administration), and machine processing errors (faulty recording of responses either during optical scanning or subsequent processing). Intentional misinformation arises whenever a respondent deliberately refuses to answer a question or knowingly provides an incorrect response.

Because it is impossible, *ex post facto*, to identify all missing and incorrect information contained in the survey files (much less their source), prudent measures were taken during each stage of the survey process to insure accurate data transmission and processing. During survey administration the confidentiality of responses was emphasized to recruits. In addition, instructions for survey completion were included in the survey booklet and read to respondents before survey administration began.

Subsequent processing of the survey responses was performed in accordance with ARI specifications to retain the data just as provided by the respondent. This processing enabled very explicit labeling of erroneous information to indicate when answers were: outside the range specified on the questionnaire, missing, or inappropriately supplied (i.e., providing multiple responses when only one was requested). In addition, respondents' logical consistency was checked in two ways. Within-question consistency was assessed by examining responses to each item in "serial list questions." For example, Q15 on Form A asked respondents to mark all applicable response categories to the question, "Do you remember seeing, hearing, or receiving (before you enlisted) any advertising or promotional material from all the military services together?" Response categories included answers such as "on television," "in magazines," and "on the radio." The final category read "None of the above." Consistency evaluations were performed to identify logical inconsistencies in which respondents checked the final category plus any other response category.

Logic checks were also conducted to assess the similarity of responses across related survey items. Inconsistent responses were recoded on separate "logic" variables.

Data Editing. Two levels of data editing were performed on the raw survey data to produce the SAS and OS analysis files. These are discussed below:

- Level 1 Edits. The first level of edits consisted of variable-by-variable range and logic checks. Examples of range and logic errors include cases in which a respondent reported working more than 52 weeks during the previous year (range check), or in which a respondent contradicted himself by making an affirmative response to a question in addition to a "none of the

above" response (within-question logic check). 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.

- Level 2 Edits. The second level of edits evaluated consistency across survey items. These checks were used to identify circumstances in which a respondent provided inconsistent answers to two or more related survey questions. For example, a respondent who said that educational benefits were the most important reason for enlisting but failed to note such benefits in a similarly worded "mark all that apply" formatted question would be identified as inconsistent.

Cases with variables failing Level 1 edit checks had reported values reassigned to ".", "A", or "B" (nonresponse, multiple response error, or out-of-range response, respectively) depending on the reason for edit failure.

When responses to a group of related survey items were found to be inconsistent (i.e., Level 2 edit failures), 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 checks 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.

Level 1 Edits. Tables 7 through 9 present the results of Level 1 editing.<sup>8</sup> 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 7 presents the frequency of total survey nonresponse by form (Form D results are expressed separately for Army Reserve

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<sup>8</sup>A total of 94 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.

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.

Table 7  
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	214	19.4	265	20.0	234	21.4	187	38.2	241	34.1
1	356	32.2	361	27.2	371	33.9	97	19.8	137	19.4
2	152	13.7	131	9.9	138	12.6	35	7.1	55	7.8
3	43	3.9	56	4.2	59	5.4	16	3.3	23	3.3
4	25	2.3	29	2.2	28	2.6	7	1.4	19	2.7
5	18	1.6	17	1.3	25	2.3	8	1.6	10	1.4
6	13	1.2	20	1.5	19	1.7	3	.6	7	1.0
7	6	.5	10	.8	17	1.6	5	1.0	8	1.1
8	8	.7	9	.7	17	1.6	20	4.1	44	6.2
9	7	.6	5	.4	11	1.0	14	2.9	23	3.3
10 or More	264	23.9	422	31.8	174	15.9	98	20.0	139	19.7
Total	1,106	100.0	1,325	100.0	1,093	100.0	490	100.0	706	100.0

\* A total of 94 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 not as complete as USAR/ARNG surveys (28.7% vs. 35.8% contained no missing values).

Table 7 reveals that the four survey forms differ with regard to how thoroughly they were completed by respondents. The greatest differences exist between the RA 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 both Army Reserve and National Guard recruits completed their surveys more completely than Regular Army respondents (38.2% and 34.1%, respectively, contained no missing values). At the higher end of the missing

value distribution ("10 or more" missing values), Form B surveys had the highest proportion of surveys (31.8%) with "10 or more" missing values.

In general, it appears that response coverage of survey items was adequate. No less than roughly 70% of surveys, across all form types, contained nine or fewer missing values.

Tables 8 and 9 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 8 and 9 provide an assessment of respondents' difficulty in completing the NRS.

It becomes apparent in Table 8 that all forms of the NRS were fairly legible and contained relatively few out-of-range values. Over one-half of each of the NRS forms contained no out-of-range values. USAR respondents had an especially high percentage of surveys (60%) with no out-of-range values. Forms A and B contained the largest percentage of out-of-range values, with 11.7% and 19.8%, respectively, having 10 or more out-of-range values.

**Table 8**  
**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	635	57.4	676	51.0	582	53.3	292	59.6	391	55.4
1	161	14.6	185	14.0	234	21.4	76	15.5	111	15.7
2	56	5.0	54	4.1	79	7.2	34	6.9	49	7.0
3	56	5.0	30	2.2	43	3.9	12	2.5	17	2.4
4	14	1.3	37	2.8	30	2.7	25	5.1	39	5.5
5	12	1.1	16	1.2	39	3.6	13	2.7	17	2.4
6	8	.7	20	1.5	16	1.5	10	2.0	12	1.7
7	11	1.0	10	.8	13	1.2	5	1.0	12	1.7
8	11	1.0	12	.9	7	.6	5	1.0	7	1.0
9	13	1.2	22	1.7	2	.2	0	.0	7	1.0
10 or More	129	11.7	263	19.8	48	4.4	18	3.7	44	6.2
<b>Total</b>	<b>1,106</b>	<b>100.0</b>	<b>1,325</b>	<b>100.0</b>	<b>1,093</b>	<b>100.0</b>	<b>490</b>	<b>100.0</b>	<b>706</b>	<b>100.0</b>

\* A total of 94 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. However, "no match" surveys contained more out-of-range values than other USAR/ARNG surveys (i.e., 47.9% vs. 57.1% contained no out-of-range values).

Table 9

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	609	55.1	790	59.6	598	54.7	243	49.6	375	53.1
1	278	25.1	247	18.6	272	24.9	134	27.4	151	21.4
2	103	9.3	90	6.8	116	10.6	51	10.4	81	11.5
3	46	4.2	43	3.2	63	5.8	31	6.3	45	6.4
4	29	2.6	21	1.6	20	1.8	16	3.3	24	3.5
5	15	1.3	12	.9	10	.9	7	1.4	13	1.8
6	5	.5	7	.5	10	.9	1	.2	1	.1
7	2	.2	7	.5	0	.0	2	.4	5	.7
8	1	.1	15	1.1	0	.0	1	.2	1	.1
9	3	.3	6	.5	0	.0	0	.0	3	.4
10 or More	15	1.3	87	6.7	4	.4	4	.8	7	1.0
Total	1,106	100.0	1,325	100.0	1,093	100.0	490	100.0	706	100.0

\* A total of 94 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 fewer multiple response errors than USAR/ARNG surveys (i.e., 53.2% vs. 51.7% contained no multiple response errors).

Table 9 shows that three-quarters or more of the surveys contained at most one multiple response error. These findings support the hypothesis that, overall, respondents found the response alternatives provided in NRS items to be adequate for categorizing their responses.

Forms A and B had the most respondent error and missing data (Tables 7-9). The biggest source of these problems were in rating job factors, questions 81-160 (T281-T360), which involved complex instructions for marking the answer sheet.

Level 2 Edits. Counts of Level 2 edit failures (i.e., failed consistency checks) are a useful measure of how well 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.

Table 10 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 Regular Army recruits were, overall, more consistent than those of Army Reserve and National Guard respondents (i.e., nearly one-fourth of each of Forms A, B, and C had no failed logics vs. 20.8% and 16.4%, respectively, of USAR and ARNG responses on Form D). RA respondents completing Form B had the highest proportion (37.0%) of surveys with no logic failures.

Table 10  
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	273	24.7	491	37.0	260	23.8	102	20.8	116	16.4
1	268	24.2	418	31.5	252	23.0	157	32.1	276	39.1
2	225	20.3	263	19.9	227	20.8	140	28.6	183	25.9
3	142	12.8	118	8.9	163	14.9	57	11.6	78	11.1
4	99	9.0	33	2.5	111	10.1	22	4.5	33	4.7
5	61	5.5	2	.2	38	3.5	6	1.2	7	1.0
6	28	2.5	0	.0	33	3.0	5	1.0	10	1.4
7	6	.6	0	.0	6	.6	1	.2	0	.0
8	3	.3	0	.0	3	.3	0	.0	2	.3
9	0	.0	0	.0	0	.0	0	.0	0	.0
10 or More	1	.1	0	.0	0	.0	0	.0	1	.1
Total	1,106	100.0	1,325	100.0	1,093	100.0	490	100.0	706	100.0

\* A total of 94 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 a few more logic checks than other USAR/ARNG surveys (i.e., 11.7% vs. 18.2% contained no failed logic checks).

Over 80% of all survey forms contained 3 or fewer logic failures. Compared to the other data quality indicators reported in Tables 7-9, there were fewer occurrences of failed logics across survey forms than other types of errors (e.g., out-of-range values, multiple response errors, and missing values). This indicates that the NRS data are consistent and, in turn, may indicate that respondents were motivated to accurately fill out survey items.

Summary of Edit Checks. Table 11 contains distributions for each NRS form of the sum of all response errors. That is, this table presents a "summary" of the quality of the 1984 Winter NRS data. In the column "Number of Values," "None" indicates that there was no occurrence of any of the response errors presented in Tables 9-10 (i.e., out-of-range values, missing 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.

Table 11  
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	36	3.2	58	4.4	38	3.5	20	4.1	17	2.4
1	82	7.4	128	9.7	67	6.1	45	9.2	55	7.8
2	91	8.2	150	11.3	110	10.1	44	9.0	78	11.1
3	107	9.7	124	9.3	102	9.3	56	11.4	62	8.8
4	99	9.0	91	6.9	108	9.9	43	8.8	62	8.8
5	75	6.8	57	4.3	88	8.0	37	7.6	44	6.2
6	62	5.6	41	3.1	82	7.5	31	6.3	47	6.6
7	46	4.2	27	2.0	65	6.0	17	3.5	31	4.4
8	28	2.5	16	1.2	48	4.4	12	2.4	15	2.1
9	22	2.0	20	1.5	41	3.7	7	1.4	23	3.3
10 or More	458	41.4	613	46.3	344	31.5	178	36.3	272	38.5
Total	1,106	100.0	1,325	100.0	1,093	100.0	490	100.0	706	100.0

\* A total of 94 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 at the lower end of the scale (i.e., 9 or fewer errors). However, a larger proportion of "no match" surveys contained 10 or more response errors than other USAR/ARNG surveys (51.1% vs. 37.6%).

The distributions of this summary measure for each survey form are fairly comparable at the lower end of the distribution (i.e., 9 or fewer values). A look at surveys with "10 or more" response errors reveals more clearly the differences in quality of data across forms. RA respondents completing Form C and USAR respondents (Form D) had the lowest proportions of surveys with "10 or more" response errors (31.5% and 36.3%, respectively). Form B surveys had the highest proportion (46.3%) of "10 or more" errors.

Overall, no less than 50% of surveys completed by any component contained less than 10 response errors. Given the fact that response errors were calculated across nearly 400 variables, the overall incidence of error can be considered relatively low. The results in Tables 7-11 reveal that the data collected in the Winter 1984 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.

#### Serial List Items

The 1984 NRS instrument contained several serial list question sets which required special treatment because of their unconventional format. This section discusses how these items were handled in preparing the Winter 1984 database.

In question sets which instructed respondents to "mark all (response categories) that apply", each response item was coded as a dichotomous variable. For example, Q23 (T118) in Forms A-C (Regular Army) was separated into eight dichotomous variables, T118A-T118H:

- (T118) 23. 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.

The value "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 Q23, the value "1" would be assigned to variables T118B and T118E. The remaining six variables, T118A, T118C-T118D, and T118F-T118H, would be coded "0".

Some recruits marked inconsistent responses on this type of question. For example, it is inconsistent to mark both "A" and "E" in the question above. In this example, T118E would be assigned the value "1" and T118A would be assigned the value "A" for multiple response error.

#### Database Construction

Two databases were constructed for the Winter 1984 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 in the RA and USAR/ARNG data files.

A separate database was constructed which 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.

APPENDIX A

THE 1984/1985 ARI SURVEY  
OF ACTIVE ARMY RECRUITS

(FORM A)

APPENDIX A

FORM A



1984/1985 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. The information will be used for research and analysis purposes only.

**HOW TO FILL OUT THIS SURVEY**

- A. Read each question carefully.
- B. Put all of your answers on the ARI GENERAL PURPOSE ANSWER SHEET. DO NOT PUT ANY MARKS IN THIS QUESTION BOOKLET.
- C. IMPORTANT DIRECTIONS FOR MARKING ANSWERS:
  1. Use only a number 2 pencil for completing this survey.
  2. DO NOT use ink or ballpoint pens.
  3. Make heavy black marks that fill the response circle completely.
  4. Erase completely any answer you wish to change.
  5. Make no stray marks on the answer sheet.
  6. Please look at the Examples of right and wrong markings on side 1 (upper left) of the ANSWER SHEET.





**SPECIAL CODES ON SIDE 1**

In Boxes F and G, enter the number of weeks you were working in the past year — from 0 to 52. Darken the circles that match your entry.

In Boxes H and I, enter the number of weeks you were not working and were looking for a job in the past year — from 0 to 52. Darken the circles that match your entry.

SPECIAL CODES															
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	
												1	9	8	3
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	

In Boxes L through O, enter the year you graduated from high school or last attended high school.

Example: If you graduated or last attended high school in 1983, enter 1983 in L, M, N, and O. See example above.

Darken the circles matching what you entered in the boxes.

TURN TO SIDE 2.

In the Special Codes Block on side 2 of the Answer Sheet, enter the name of your favorite evening (prime time) TV program. Shorten the name to 9 letters (for the 9 boxes). Darken the circles matching the name you entered in the boxes.  
FOR EXAMPLE:

The name of an afternoon program (General Hospital) has been correctly abbreviated and entered here only as an example. Please enter 9 letters on your answer sheet for your favorite evening program.

TURN BACK TO SIDE 1

SIDE 2

SPECIAL CODES								
AA	BB	CC	DD	EE	FF	GG	HH	I
G	E	N	H	O	S	P	L	
0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9



## I. YOUR ENLISTMENT

Start here.

This set of questions all use the same scale.

Please use the following scale to describe how important each of the following was in your decision to talk to an Army recruiter.

- A. NOT APPLICABLE; EVENT DID NOT OCCUR
- B. NOT AT ALL IMPORTANT
- C. SOMEWHAT IMPORTANT
- D. VERY IMPORTANT
- E. I WOULD NOT HAVE TALKED TO AN ARMY RECRUITER EXCEPT FOR THIS REASON

Mark one response (from the scale above) for each of the following items.

2. Recruiter contacted me and sold me on the idea
3. When I applied for a civilian job they said I needed more experience or training
4. I saw a Recruiter Aide — an Army soldier who returns to his hometown to help the Army recruiter contact people
5. Information in an Army ad on the radio
6. Information in an Army ad on TV
7. Information in an Army ad in a magazine
8. Information posted at school
9. Information I received in the mail after I sent a card or called a toll free number in response to an Army ad
10. Information I received in the mail from the Army (which I had NOT requested)

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 first choice? Your second choice? Third? Fourth?

Mark one service for each choice.

11. 1st Choice

- A. Army
- B. Air Force
- C. Navy
- D. Marines

12. 2nd Choice

- A. Army
- B. Air Force
- C. Navy
- D. Marines

13. 3rd Choice

- A. Army
- B. Air Force
- C. Navy
- D. Marines

14. 4th Choice

- A. Army
- B. Air Force
- C. Navy
- D. Marines

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

(Mark all that apply)

- A. On television
- B. In magazines
- C. On the radio
- D. In the help wanted section of a newspaper
- E. In other parts of a newspaper
- F. In the mail
- G. In an Army recruiting station
- H. At school
- I. From a friend
- J. None of the above

16. Do you remember seeing, hearing, or receiving any Air Force advertising or promotional material before you enlisted?

(Mark all that apply)

- A. On television
- B. In magazines
- C. On the radio
- D. In the help wanted section of a newspaper
- E. In other parts of a newspaper
- F. In the mail
- G. In an Air Force recruiting station
- H. At school
- I. From a friend
- J. None of the above

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

(Mark all that apply)

- A. On television
- B. In magazines
- C. On the radio
- D. In the help wanted section of a newspaper
- E. In other parts of a newspaper
- F. In the mail
- G. In a Navy recruiting station
- H. At school
- I. From a friend
- J. None of the above

18. Do you remember seeing, hearing, or receiving any Marine Corps advertising or promotional material before you enlisted?

(Mark all that apply)

- A. On television
- B. In magazines
- C. On the radio
- D. In the help wanted section of a newspaper
- E. In other parts of a newspaper
- F. In the mail
- G. In a Marines recruiting station
- H. At school
- I. From a friend

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

(Mark all that apply)

- A. On television
- B. In magazines
- C. On the radio
- D. In the help wanted section of a newspaper
- E. In other parts of a newspaper
- F. In the mail
- G. In an Army recruiting station
- H. At school
- I. From a friend
- J. None of the above

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

(Mark all that apply)

- A. By sending in a card
- B. By calling a toll free number
- C. By contacting an Army recruiter
- D. None of the above

21. What did you receive when you sent a card in response to an Army ad?

(Mark all that apply)

- A. I never sent a card in response to an Army ad
- B. I never received a response in the mail from the card I sent in
- C. Letter telling me location of Army Recruiting station
- D. A gift like tube socks or wrist bands
- E. A poster
- F. Booklet about Army service
- G. Booklet about Army College Fund
- H. A bumper sticker
- I. Army bookcovers

22. What did you receive when you called a toll free number in response to an Army ad?

(Mark all that apply)

- A. I never called a toll free number in response to an Army ad
- B. I never received a response to the call I made
- C. Letter telling me location of Army recruiting station
- D. A gift like tube socks or wrist bands
- E. A poster
- F. Booklet about Army service
- G. Booklet about Army College Fund
- H. A bumper sticker
- I. Army bookcovers

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

(Mark all that apply)

- A. I never received any of this material in response to a toll free call or card
- B. Letter telling me location of Army recruiting station
- C. A gift like tube socks or wrist bands
- D. A poster
- E. Booklet about Army service
- F. Booklet about Army College Fund
- G. A bumper sticker
- H. Army bookcovers

24. Did either of these items help you to decide to enlist in the Army?

(Mark all that apply)

- A. I never received any of this material in response to a toll free call or card
- B. Booklet about Army service
- C. Booklet about Army College Fund
- D. Neither of these items

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

(Mark only one)

- A. Leave the Army to find civilian employment
- B. Leave the Army to attend college
- C. Leave the Army for civilian vocational/technical education
- D. Reenlist but probably not make the Army a career
- E. Stay in the Army until I retire
- F. I do not know

---

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.

26. Which of these reasons is your MOST IMPORTANT REASON for enlisting?

(Mark only one)

- A. I was unemployed
- B. To be away from home on my own
- C. I want to travel
- D. To get away from a personal problem
- E. To serve my country
- F. Earn more money
- G. Family tradition to serve
- H. To prove that I can make it
- I. To get trained in a skill
- J. Money for a college education

27. Which of these reasons is your MOST IMPORTANT REASON for enlisting?

(Mark only one)

- A. I was unemployed
- B. To be away from home on my own
- C. Chance to better myself
- D. To get away from a personal problem
- E. To serve my country
- F. Earn more money
- G. Family tradition to serve
- H. To prove that I can make it
- I. To get trained in a skill
- J. Money for a college education

In the VEAP program you can contribute to an education fund that the government will also contribute to. The next question concerns the basic VEAP program.

28. How much do you intend to contribute to VEAP (Veteran's Educational Assistance Program) each month?

- A. \$ 0-19
- B. \$20-39
- C. \$40-59
- D. \$60-79
- E. \$80-99
- F. At least \$100

- G. Not eligible to enroll
- H. Not enrolled or do not plan to enroll
- I. I don't know enough about VEAP to know if I will use it or not

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

- A. No
- B. I don't know

To indicate YES, mark the amount of your ACF benefit:

- C. \$2,000 ACF benefit for VEAP  
total of \$9,200
- D. \$4,000 ACF benefit for VEAP  
total of \$11,200
- E. \$6,000 ACF benefit for VEAP  
total of \$13,200
- F. \$8,000 ACF benefit for VEAP  
total of \$15,200
- G. \$10,000 ACF benefit for VEAP  
total of \$18,100
- H. \$12,000 ACF benefit for VEAP  
total of \$20,100
- I. \$14,000 ACF benefit for VEAP  
total of \$22,100
- J. \$16,000 ACF benefit for VEAP  
total of \$24,100

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

(Mark only one)

- A. DOES NOT APPLY to me, I am not getting an Army College Fund extra education bonus.
- B. Signed up for the same job anyway
- C. Signed up for a different job in the Army whether or not it paid this educational bonus
- D. Signed up for a different job in the Army only if it paid a cash bonus
- E. Tried to join a different service
- F. Not enlisted at all

31. Suppose neither the Army nor any other military service paid an extra educational bonus on top of the basic VEAP. What would you have done?

(Mark only one)

- A. DOES NOT APPLY to me, I am not getting an Army College Fund extra educational bonus
- B. Signed up for the same job anyway
- C. Signed up for a different job in the Army
- D. Tried to join a different service
- E. Not enlisted at all

32. How much military pay do you expect?

- A. \$200-\$299 a month
- B. \$300-\$399 a month
- C. \$400-\$499 a month
- D. \$500-\$599 a month
- E. \$600-\$699 a month
- F. \$700-\$799 a month
- G. \$800-\$899 a month
- H. \$900-\$999 a month

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

(Mark one)

- A. Not difficult at all
- B. Somewhat difficult
- C. Very difficult
- D. Almost impossible
- E. I don't know

---

The next two questions are for recruits with a two year term. If you signed up for a 3 or 4 year term of enlistment, answer "A" to the next 2 questions.

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

(Mark only one response)

- A. DOES NOT APPLY to me, I enlisted for 3 or 4 years
- B. Signed up for the same job anyway
- C. Signed up for a different job in the Army whether or not it had a 2 year option
- D. Signed up for a different job in the Army only if it had a 2 year option
- E. Tried to join a different service
- F. Not enlisted at all

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

(Mark only one response)

- A. DOES NOT APPLY to me, I enlisted for 3 or 4 year term
- B. Signed up for the same job anyway
- C. Signed up for a different job in the Army
- D. Tried to join a different service
- E. Not enlisted at all

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

(Mark ONE 2-letter answer)

- AB. No
- AC. I don't know if I got a bonus

To indicate YES, mark the amount of your cash bonus:

- BC. \$1,000
- BD. \$1,500
- BE. \$2,000
- BF. \$2,500
- BG. \$3,000
- BH. \$3,500
- BI. \$4,000
- BJ. \$4,500
- CD. \$5,000
- CE. \$8,000

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

(Mark one response)

- A. DOES NOT APPLY to me, I am not getting a cash enlistment bonus
- B. Signed up for the same job anyway
- C. Signed up for a different job in the Army whether or not it paid a bonus
- D. Signed up for a different job in the Army only if it paid a cash bonus
- E. Tried to join a different service
- F. Not enlisted at all

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

(Mark one response)

- A. DOES NOT APPLY to me, I am not getting a cash enlistment bonus
- B. Signed up for the same job anyway
- C. Signed up for a different job in the Army
- D. Tried to join a different service
- E. Not enlisted at all

This set of questions are about the time you spent in the Delayed Entry Program (DEP), that is the time after you signed your enlistment contract but before you "shipped out" to this reception station. If you shipped out the day you signed your contract, just mark "J" for each of these questions and go to the next set of questions.

39. Mark the one answer from each column that best describes what you have been doing since you signed your contract.

mark one letter from this column

- A. In school full time
- B. In school part time
- C. Not in school

mark one letter from this column

- D. Working full time
- E. Working part time
- F. Not working but looking for work
- G. Not working and not looking for work

(Consider yourself "in school" during school vacations.)

Or just mark J. Does not apply, I was not in the DEP

40. While in the DEP did you look for another job or some other way to pay for school instead of going in the Army?

(Mark only one)

- A. Yes
- B. No
- J. Does not apply, I was not in the DEP

41. How often did you have contact with your recruiter while you were in the DEP?

- A. Every day
- B. Every few days
- C. Once a week
- D. Twice a month
- E. Once a month
- F. Every couple of months
- G. Only when I signed my contract and when I was getting ready to "ship out" to the Reception Station.

J. Does not apply, I was not in the DEP.

42. Were you satisfied with this contact?

- A. I couldn't seem to get my recruiter to pay attention to me
- B. A lot less contact than I liked
- C. A little less contact than I liked
- D. About right
- E. A little more contact than I wanted
- F. Much more contact than I wanted

J. Does not apply, I was not in the DEP

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II. HOW DO YOU SPEND YOUR TIME?

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43. When do you regularly listen to the radio during the week -- Mondays through Friday?

Mark all that apply

- A. Mornings -- 6am to 10am
- B. Daytime -- 10am to 3pm
- C. Late afternoon -- 3pm to 7pm
- D. Evenings -- 7pm to midnight
- E. Overnight -- midnight to 6am

- F. I don't regularly listen to the radio during the week

44. When do you regularly listen to the radio during the weekend -- Saturdays and Sundays?

Mark all that apply

- A. Mornings -- 6am to 10am
- B. Daytime -- 10am to 3pm
- C. Late afternoon -- 3pm to 7pm
- D. Evenings -- 7pm to midnight
- E. Overnight -- midnight to 6am

- F. I don't regularly listen to the radio during the weekend

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

Mark A if you regularly tune in the radio to hear it

Mark B if you sometimes hear it -- you listen if it happens to be on when you turn on the radio

Mark C if you have listened to it once or twice

Mark D if you have never listened to it

Mark one letter for each of the following:

- 45. Sports programming
- 46. Continuous History of Rock and Roll
- 47. King Biscuit Flour Hour
- 48. American Top 40 with Casey Kasem
- 49. Metal Shop
- 50. Rockline
- 51. Power Cuts
- 52. Off the Record Specials
- 53. Concert Specials

54. When do you regularly watch TV during the week — Mondays through Friday?

Mark all that apply

- A. Mornings — 6am to 9am
- B. Daytime — 9am to 4pm
- C. Late afternoon — 4pm to 8pm
- D. Prime time — 8pm to 11pm
- E. Late night — 11pm to 1am
- F. Overnight — 1am to 6am

G. I don't regularly watch TV during the week

55. When do you regularly watch TV during the weekend — Saturdays and Sundays?

Mark all that apply

- A. Mornings — 6am to Noon
- B. Daytime — Noon to 6pm
- C. Early evening — 6pm to 7pm
- D. Evenings — 7pm to 11pm
- E. Late night — 11pm to 1am
- F. Overnight — 1am to 6am

G. I don't regularly watch TV during the weekend

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

Mark A if you regularly turn on the TV to watch it

Mark B if you sometimes watch it — you watch if it happens to be on when you turn on the TV

Mark C if you have watched it once or twice

Mark D if you have never watched it

Mark one letter for each of the following:

56. Sports

57. General drama

58. Suspense/mystery drama

59. Situation comedies

60. Quiz and game shows

61. Variety or talk shows

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Continue on the next page . . .

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III. FACTS ABOUT YOU

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62. Which of these best describes the place where you were living when you enlisted?
- A. In a large city (over 250,000 people)
  - B. In a suburb of a large city
  - C. In a medium-sized city (50,000 to 250,000 people)
  - D. In a suburb of a medium-sized city
  - E. In a small city or town (under 50,000 people)
  - F. In a rural area, but not on a farm or ranch
  - G. On a farm or ranch
63. What time zone did you live in?
- A. Eastern
  - B. Central
  - C. Mountain
  - D. Pacific
  - E. I don't know
  - F. Other time zone (e.g., Alaska)
64. Which of the following mathematics and technical courses, if any, did you take and pass in high school?
- (Mark all that apply)
- A. Elementary Algebra
  - B. Plane Geometry
  - C. Business math
  - D. Computer science
  - E. Intermediate Algebra
  - F. Trigonometry
  - G. Calculus
  - H. Physics
  - I. Science course that covered electricity or electronics
  - J. I took none of these
65. How would you describe the grades you were making when you were last in school?
- A. Mostly A
  - B. About half A and half B
  - C. Mostly B
  - D. About half B and half C
  - E. Mostly C
  - F. About half C and half D
  - G. Mostly D
  - H. Mostly below D
66. What is the highest degree or diploma you think you will ever complete in the future?
- (Mark one)
- A. Master's or doctorate
  - B. B.A. or B.S. degree
  - C. Associate degree (A.A.) from a junior or community college
  - D. A high school diploma
  - E. A GED certificate
  - F. None of the above
67. In the past year, did you apply to and were you accepted to attend any colleges or universities?
- (Mark one)
- A. I did not apply to any colleges or universities
  - B. I applied but have not heard yet
  - C. I applied but was not accepted
  - D. I was accepted at one or more schools
68. What is the main reason you decided to enlist in the Army now instead of going to school?
- (Mark one)
- A. Does not apply; I have no interest in further education
  - B. I couldn't get into the school(s) I wanted
  - C. I could get the same or better training in the military
  - D. I couldn't afford tuition
  - E. I can't support myself (and my dependents) and go to school at the same time
  - F. Other reason

This set of questions are about your parents household or the household you grew up in. Answer these questions about the household that you marked the zipcode for on side 1 of this answer sheet.

69. Who lives in this household?

(Mark all that apply)

- |   |                                |
|---|--------------------------------|
| A. My own mother  | G. My spouse                   |
| B. My own father  | H. My children                 |
| C. My stepmother  | I. Others                      |
| D. My stepfather  | J. Does not apply/I don't know |
| E. Grandparent(s)   |                                |
| F. Brothers and/or sisters<br>(include stepbrothers or stepsisters) |                                |

70. Who is responsible for paying most of the bills in this household?

(Mark only one)

- |                   |                                 |
|-------------------|---------------------------------|
| A. My own mother  | F. Other adult relative(s)      |
| B. My own father  | G. My spouse                    |
| C. My stepmother  | H. My in-laws                   |
| D. My stepfather  | I. Persons(s) not related to me |
| E. Grandparent(s) | J. Myself                       |

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

GIVE YOUR BEST ESTIMATE

Mark only one answer.

- A. Less than \$2,599 a year (less than \$50 a week)
- B. \$2,600-\$5,199 a year (about \$50-\$99 a week)
- C. \$5,200-\$10,399 a year (about \$100-\$199 a week)
- D. \$10,400-\$15,599 a year (about \$200-\$299 a week)
- E. \$15,600-\$20,799 a year (about \$300-\$399 a week)
- F. \$20,800-\$25,999 a year (about \$400-\$499 a week)
- G. \$26,000-\$31,199 a year (about \$500-\$599 a week)
- H. \$31,200 or more a year (about \$600 a week or more)

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

(Mark only one)

- A. Joining the Army is the first time I have been away from home to live on my own income.
- B. In the last 6 months
- C. 7-12 months ago
- D. 13-18 months (1 to 1 1/2 years) ago
- E. 19-24 months (1 1/2 to 2 years) ago
- F. 25-36 months (2 to 3 years) ago
- G. More than 3 years ago

73. In 1983 how much did you earn (before taxes) from all the different kinds of work you did? (Include wages, salaries, tips, and commissions).

GIVE YOUR BEST ESTIMATE. Mark only one answer.

- A. I had no 1983 earnings
- B. Less than \$2,599 a year (less than \$50 a week)
- C. \$2,600-\$5,199 a year (about \$50-\$99 a week)
- D. \$5,200-\$7,799 a year (about \$100-\$149 a week)
- E. \$7,800-\$10,399 a year (about \$150-\$199 a week)
- F. \$10,400-\$12,999 a year (about \$200-\$249 a week)
- G. \$13,000-\$15,599 a year (about \$250-\$299 a week)
- H. \$15,600-\$20,799 a year (about \$300-\$399 a week)
- I. \$20,800-\$25,999 a year (about \$400-\$499 a week)
- J. \$26,000 or more a year (more than \$500 a week)

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

- A. \$0
- B. \$1-\$99 per month
- C. \$100-\$199 per month
- D. \$200-\$299 per month
- E. \$300-\$399 per month
- F. \$400-\$499 per month
- G. \$500-\$599 per month
- H. \$600-\$799 per month
- I. \$800-\$999 per month
- J. Over \$1000 per month

75. Suppose you had been offered a steady full time civilian job that began at the time you shipped out. Would you have taken the civilian job?

(Mark only one)

- A. I would have taken the civilian job offer no matter what it paid.
- B. ONLY for \$300 a month or more
- C. ONLY for \$400 a month or more
- D. ONLY for \$500 a month or more
- E. ONLY for \$600 a month or more
- F. ONLY for \$700 a month or more
- G. ONLY for \$800 a month or more
- H. ONLY for \$900 a month or more
- I. ONLY for \$1000 a month or more
- J. I would have joined the Army regardless of any civilian job offer.

USE THIS LIST OF JOB CATEGORIES TO ANSWER THE NEXT 2 QUESTIONS.

- AB SALESWORKER (Examples: retail sales clerk, real estate agent, door-to-door salesperson, newspaper carrier)
- AC OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- AD SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- AE TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- AF TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- AG MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- AH PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- AI ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- AJ LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- BC FARM LABORER
- BD PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- BE PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- BF TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- BG MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- BH OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- BI FARMER OR FARM MANAGER
- CD MILITARY OFFICER
- CE MILITARY ENLISTED
- DE I HAD NOT WORKED FOR PAY BEFORE JOINING THE ARMY
- DF I AM NOT SURE WHICH CATEGORY

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

MARK ONE 2-LETTER CODE FROM THE LIST ON THE PREVIOUS PAGE

77. What type of job were you last working?

MARK ONE 2-LETTER CODE FROM THE LIST ON THE PREVIOUS PAGE

78. When did you leave your last job? MARK ONE ANSWER

- A. I had not worked for pay before joining the Army
- B. I quit after I signed my contract
- C. I was laid off after I signed my contract
- D. I was fired after I signed my contract
  
- E. I quit before I signed my contract
- F. I was laid off before I signed my contract
- G. I was fired before I signed my contract

79. Mark the one answer from each column which best describes you at the time you enlisted (signed your contract):

Mark one letter from this column

- A. In school full time
- B. In school part time
- C. Not in school

Mark one letter from this column

- D. Working full time
- E. Working part time
- F. Not working but looking for work
- G. Not working and not looking for work

(Consider yourself "in school" during school vacations.)

80. Mark the one answer from each column that best describes what you would be doing in the next twelve months if you did not enlist in the Army.

Mark one letter from this column

- A. In school full time
- B. In school part time
- C. Not in school

Mark one letter from this column

- D. Working full time
- E. Working part time
- F. Not working but looking for work
- G. Not working and not looking for work

## J O B F A C T O R S

The remaining questions concern factors that contribute to job satisfaction. Mark your answers on the back of the Answer Sheet. Make sure you mark your answer in the correctly numbered space. You will make four ratings for each factor as follows:

- Rating 1) In the first column on the back of your answer sheet, rate each factor according to its **importance** to you, personally, using the following rating scale:
- A. Not important at all
  - B. Somewhat important
  - C. Fairly important
  - D. Very important
  - E. Most important; I would not take a job that did not have this
- Rating 2) Rate each of the 20 factors for its **potential for satisfaction** by enlisting in the Army. That is, how satisfied in the Army would you expect to be on each of these factors? Use the scale listed below and place these ratings in the second column on your answer sheet.
- A. Very unsatisfied
  - B. Somewhat unsatisfied
  - C. Neutral
  - D. Somewhat satisfied
  - E. Very satisfied
- Rating 3) Next, rate each of the 20 factors according to its **potential for satisfaction** if you did **NOT** enlist in the Army. Refer back to your answer to question 80 (the last question on the previous page). Consider how each of the 20 factors would be satisfied if you were going to school and/or working -- whatever you said you would do if you did not enter the Army. Use the scale listed below and place these ratings in the third column of your answer sheet.
- A. Very unsatisfied
  - B. Somewhat unsatisfied
  - C. Neutral
  - D. Somewhat satisfied
  - E. Very satisfied
- Rating 4) Did you consider this factor in your decision about enlisting in the Army?
- A. Yes
  - B. No

J o b F a c t o r s	(1) Importance Rating					(2) Army Potential Satisfaction Rating					(3) Civilian Potential Satisfaction Rating					(4) Did It Affect Your Decision?					
	Not Important				Most Important	Very Unsatisfied				Very Satisfied	Very Unsatisfied				Very Satisfied	Yes	No				
	A	B	C	D	E	A	B	C	D	E	A	B	C	D	E	A	B				
Chance for adventure and a variety of duties	81.	A	B	C	D	E	101.	A	B	C	D	E	121.	A	B	C	D	E	141.	A	B
Opportunities for promotion, advancement	82.	A	B	C	D	E	102.	A	B	C	D	E	122.	A	B	C	D	E	142.	A	B
Good supervisors	83.	A	B	C	D	E	103.	A	B	C	D	E	123.	A	B	C	D	E	143.	A	B
Provides money for education	84.	A	B	C	D	E	104.	A	B	C	D	E	124.	A	B	C	D	E	144.	A	B
Opportunity for a stable home life and involvement in the community	85.	A	B	C	D	E	105.	A	B	C	D	E	125.	A	B	C	D	E	145.	A	B
Amount of personal freedom in expression of opinions on and off the job	86.	A	B	C	D	E	106.	A	B	C	D	E	126.	A	B	C	D	E	146.	A	B
Opportunities for continued self improvement and development	87.	A	B	C	D	E	107.	A	B	C	D	E	127.	A	B	C	D	E	147.	A	B

Continued . . .

J o b F a c t o r s	(1)	(2)	(3)	(4)
	Importance Rating	Army Potential Satisfaction Rating	Civilian Potential Satisfaction Rating	Did It Affect Your Decision?
	Not Important A B C D E	Very Unsatisfied A B C D E	Very Unsatisfied A B C D E	Yes No A B
Recreation opportunities	88. A B C D E	108. A B C D E	128. A B C D E	148. A B
Travel opportunities	89. A B C D E	109. A B C D E	129. A B C D E	149. A B
Physical training and challenge	90. A B C D E	110. A B C D E	130. A B C D E	150. A B
Chance to be away from home	91. A B C D E	111. A B C D E	131. A B C D E	151. A B
Having the respect of other people	92. A B C D E	112. A B C D E	132. A B C D E	152. A B
Doing something for your country	93. A B C D E	113. A B C D E	133. A B C D E	153. A B
Teaches you a valuable trade or skill	94. A B C D E	114. A B C D E	134. A B C D E	154. A B
Job security, such as a steady job	95. A B C D E	115. A B C D E	135. A B C D E	155. A B

Continued . . .

J o b F a c t o r s	(1)	(2)	(3)	(4)
	Importance Rating	Army Potential Satisfaction Rating	Civilian Potential Satisfaction Rating	Did It Affect Your Decision?
	Not Important	Very Unsatisfied	Very Unsatisfied	Yes
	Most Important	Very Satisfied	Very Satisfied	No
	A B C D E	A B C D E	A B C D E	A B
Good income	96. A B C D E	116. A B C D E	136. A B C D E	156. A B
Good people to work with	97. A B C D E	117. A B C D E	137. A B C D E	157. A B
Easy work/duties	98. A B C D E	118. A B C D E	138. A B C D E	158. A B
Challenging or interesting work	99. A B C D E	119. A B C D E	139. A B C D E	159. A B
Good retirement benefits	100. A B C D E	120. A B C D E	140. A B C D E	160. A B

THANK YOU FOR YOUR TIME AND EFFORT

84:5584a

APPENDIX B

THE 1984/1985 ARI SURVEY  
OF ACTIVE ARMY RECRUITS

(FORM B)

APPENDIX B

FORM B



1984/1985 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. The information will be used for research and analysis purposes only.

**HOW TO FILL OUT THIS SURVEY**

- A. Read each question carefully.
- B. Put all of your answers on the ARI GENERAL PURPOSE ANSWER SHEET.  
DO NOT PUT ANY MARKS IN THIS QUESTION BOOKLET.
- C. IMPORTANT DIRECTIONS FOR MARKING ANSWERS:
  1. Use only a number 2 pencil for completing this survey.
  2. DO NOT use ink or ballpoint pens.
  3. Make heavy black marks that fill the response circle completely.
  4. Erase completely any answer you wish to change.
  5. Make no stray marks on the answer sheet.
  6. Please look at the Examples of right and wrong markings on side 1 (upper left) of the ANSWER SHEET.





**SPECIAL CODES ON SIDE 1**

In Boxes F and G, enter the number of weeks you were working in the past year — from 0 to 52. Darken the circles that match your entry.

In Boxes H and I, enter the number of weeks you were not working and were looking for a job in the past year — from 0 to 52. Darken the circles that match your entry.

SPECIAL CODES																
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O		
													1	9	8	3
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9

In Boxes L through O, enter the year you graduated from high school or last attended high school.

Example: If you graduated or last attended high school in 1983, enter 1983 in L, M, N, and O. See example above.

Darken the circles matching what you entered in the boxes.

**TURN TO SIDE 2.**

In the Special Codes Block on side 2 of the Answer Sheet, enter the name of your favorite evening (prime time) TV program. Shorten the name to 9 letters (for the 9 boxes). Darken the circles matching the name you entered in the boxes.

FOR EXAMPLE:

The name of an afternoon program (General Hospital) has been correctly abbreviated and entered here only as an example. Please enter 9 letters on your answer sheet for your favorite evening program.

**TURN BACK TO SIDE 1**

SIDE 2

SPECIAL CODES								
AA	BB	CC	DD	EE	FF	GG	HH	I
G	E	N	H	O	S	P	L	
0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9



I. YOUR ENLISTMENT

Start here.

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

(Mark all that apply)

- A. On television
- B. In magazines
- C. On the radio
- D. In the help wanted section of a newspaper
- E. In other parts of a newspaper
- F. In the mail
- G. In an Army recruiting station
- H. At school
- I. From a friend
- J. None of the above

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

(Mark all that apply)

- A. On television
- B. In magazines
- C. On the radio
- D. In the help wanted section of a newspaper
- E. In other parts of a newspaper
- F. In the mail
- G. In an Army recruiting station
- H. At school
- I. From a friend
- J. None of the above

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

(Mark all that apply)

- A. By sending in a card
- B. By calling a toll free number
- C. By contacting an Army recruiter
- D. None of the above

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

(Mark only one)

- A. Leave the Army to find civilian employment
- B. Leave the Army to attend college
- C. Leave the Army for civilian vocational/technical education
- D. Reenlist but probably not make the Army a career
- E. Stay in the Army until I retire
- F. I do not know

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.

6. Which of these reasons is your MOST IMPORTANT REASON for enlisting?

(Mark only one)

- A. I was unemployed
- B. To be away from home on my own
- C. I want to travel
- D. To get away from a personal problem
- E. To serve my country
- F. Earn more money
- G. Family tradition to serve
- H. To prove that I can make it
- I. To get trained in a skill
- J. Money for a college education

7. Which of these reasons is your MOST IMPORTANT REASON for enlisting?

(Mark only one)

- A. I was unemployed
- B. To be away from home on my own
- C. Chance to better myself
- D. To get away from a personal problem
- E. To serve my country
- F. Earn more money
- G. Family tradition to serve
- H. To prove that I can make it
- I. To get trained in a skill
- J. Money for a college education

Please use the following scale to rate HOW IMPORTANT each of the reasons listed below was in your decision to ENLIST:

- A. NOT AT ALL IMPORTANT
- B. SOMEWHAT IMPORTANT
- C. VERY IMPORTANT
- D. I WOULD NOT HAVE ENLISTED EXCEPT FOR THIS REASON

- 8. I enlisted because I was unemployed and couldn't find a job.
- 9. I enlisted to give myself a chance to be away from home on my own.
- 10. I enlisted because the military will give me a chance to better myself in life.
- 11. I enlisted because I want to travel and live in different places.
- 12. I enlisted to get away from a personal problem.
- 13. I enlisted because I want to serve my country.
- 14. I enlisted because I can earn more money than as a civilian.
- 15. I enlisted because it is a family tradition to serve.
- 16. I enlisted to get trained in a skill that will help me get a civilian job when I get out.
- 17. I enlisted because I can get money for a college education.
- 18. I enlisted because I want to be a soldier.
- 19. I enlisted because I can get money for civilian vocational, technical, or business school education.
- 20. I enlisted for the physical training and challenge.

21. I enlisted to take time out before deciding what I really want to do.

22. I enlisted to learn to be a responsible mature person.

---

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

To indicate TRUE mark  T  F  A  B  C  D  E  F  G  H  I  J

To indicate FALSE mark  T  F  A  B  C  D  E  F  G  H  I  J

- 23. I didn't qualify for the kind of military work I wanted.
- 24. The counselor gave me a choice of jobs.
- 25. To get the job I wanted, I am entering active duty earlier or later than I had wanted.
- 26. The counselor told me which military job was best for me.
- 27. The kind of military work I got is different from the kind I had in mind.
- 28. The kind of military work I got didn't really matter to me.
- 29. To get the military job I wanted, I gave up getting a cash bonus.
- 30. To get the military job I wanted, I gave up getting extra educational assistance from the Army College Fund.
- 31. I gave up the military work I wanted to get a cash bonus.
- 32. I gave up the job I wanted to get extra educational assistance from the Army College Fund.

In the VEAP program you can contribute to an education fund that the government will also contribute to. The next question concerns the basic VEAP program.

33. How much do you intend to contribute to VEAP (Veteran's Educational Assistance Program) each month?
- A. \$ 0-19
  - B. \$20-39
  - C. \$40-59
  - D. \$60-79
  - E. \$80-99
  - F. At least \$100
  - G. Not eligible to enroll
  - H. Not enrolled or do not plan to enroll
  - I. I don't know enough about VEAP to know if I will use it or not

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

- A. No
- B. I don't know

To indicate YES, mark the amount of your ACF benefit:

- C. \$2,000 ACF benefit for VEAP  
total of \$9,200
- D. \$4,000 ACF benefit for VEAP  
total of \$11,200
- E. \$6,000 ACF benefit for VEAP  
total of \$13,200
- F. \$8,000 ACF benefit for VEAP  
total of \$15,200
- G. \$10,000 ACF benefit for VEAP  
total of \$18,100
- H. \$12,000 ACF benefit for VEAP  
total of \$20,100
- I. \$14,000 ACF benefit for VEAP  
total of \$22,100
- J. \$16,000 ACF benefit for VEAP  
total of \$24,100

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

(Mark only one)

- A. DOES NOT APPLY to me, I am not getting an Army College Fund extra education bonus.
- B. Signed up for the same job anyway
- C. Signed up for a different job in the Army whether or not it paid this educational bonus
- D. Signed up for a different job in the Army only if it paid a cash bonus
- E. Tried to join a different service
- F. Not enlisted at all

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

(Mark only one)

- A. DOES NOT APPLY to me, I am not getting an Army College Fund extra educational bonus
- B. Signed up for the same job anyway
- C. Signed up for a different job in the Army
- D. Tried to join a different service
- E. Not enlisted at all

37. How much military pay do you expect?

- A. \$200-\$299 a month
- B. \$300-\$399 a month
- C. \$400-\$499 a month
- D. \$500-\$599 a month
- E. \$600-\$699 a month
- F. \$700-\$799 a month
- G. \$800-\$899 a month
- H. \$900-\$999 a month

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

(Mark one)

- A. Not difficult at all
- B. Somewhat difficult
- C. Very difficult
- D. Almost impossible
- E. I don't know

---

The next two questions are for recruits with a two year term. If you signed up for a 3 or 4 year term of enlistment, answer "A" to the next 2 questions.

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

(Mark only one response)

- A. DOES NOT APPLY to me, I enlisted for 3 or 4 years
- B. Signed up for the same job anyway
- C. Signed up for a different job in the Army whether or not it had a 2 year option
- D. Signed up for a different job in the Army only if it had a 2 year option
- E. Tried to join a different service
- F. Not enlisted at all

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

(Mark only one response)

- A. DOES NOT APPLY to me, I enlisted for 3 or 4 year term
- B. Signed up for the same job anyway
- C. Signed up for a different job in the Army
- D. Tried to join a different service
- E. Not enlisted at all

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

(Mark ONE 2-letter answer)

- AB. No
- AC. I don't know if I got a bonus

To indicate YES, mark the amount of your cash bonus:

- BC. \$1,000
- BD. \$1,500
- BE. \$2,000
- BF. \$2,500
- BG. \$3,000
- BH. \$3,500
- BI. \$4,000
- BJ. \$4,500
- CD. \$5,000
- CE. \$8,000

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

(Mark one response)

- A. DOES NOT APPLY to me, I am not getting a cash enlistment bonus
- B. Signed up for the same job anyway
- C. Signed up for a different job in the Army whether or not it paid a bonus
- D. Signed up for a different job in the Army only if it paid a cash bonus
- E. Tried to join a different service
- F. Not enlisted at all

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

(Mark one response)

- A. DOES NOT APPLY to me, I am not getting a cash enlistment bonus
- B. Signed up for the same job anyway
- C. Signed up for a different job in the Army
- D. Tried to join a different service
- E. Not enlisted at all

This set of questions are about the time you spent in the Delayed Entry Program (DEP), that is the time after you signed your enlistment contract but before you "shipped out" to this reception station. If you shipped out the day you signed your contract, just mark "J" for each of these questions and go to the next set of questions.

44. Mark the one answer from each column that best describes what you have been doing since you signed your contract:

Mark one letter from this column

- A. In school full time
- B. In school part time
- C. Not in school

Mark one letter from this column

- D. Working full time
- E. Working part time
- F. Not working but looking for work
- G. Not working and not looking for work

(Consider yourself "in school" during school vacations.)

Or just mark J. Does not apply, I was not in the DEP

45. While in the DEP did you look for another job or some other way to pay for school instead of going in the Army?

(Mark only one)

- A. Yes
- B. No
- J. Does not apply, I was not in the DEP

46. How often did you have contact with your recruiter while you were in the DEP?

- A. Every day
- B. Every few days
- C. Once a week
- D. Twice a month
- E. Once a month
- F. Every couple of months
- G. Only when I signed my contract and when I was getting ready to "ship out" to the Reception Station.

J. Does not apply, I was not in the DEP.

47. Were you satisfied with this contact?

- A. I couldn't seem to get my recruiter to pay attention to me
- B. A lot less contact than I liked
- C. A little less contact than I liked
- D. About right
- E. A little more contact than I wanted
- F. Much more contact than I wanted

J. Does not apply, I was not in the DEP

48. How satisfied are you with the military job you signed up for?
- A. I do not know what job I signed up for
  - B. Very satisfied
  - C. Somewhat satisfied
  - D. Neither satisfied nor dissatisfied
  - E. Somewhat dissatisfied
  - F. Very dissatisfied
49. When you decided to enlist how sure were you about what part of the Army (Active, Reserve, National Guard) you wanted to join?
- A. Not at all sure
  - B. Not too sure
  - C. Somewhat sure
  - D. Very sure
50. When you decided to enlist how sure were you about what training you wanted?
- A. Not at all sure
  - B. Not too sure
  - C. Somewhat sure
  - D. Very sure
51. 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?
- A. I do not know what job I signed up for
  - B. Very satisfied
  - C. Somewhat satisfied
  - D. Neither satisfied nor dissatisfied
  - E. Somewhat dissatisfied
  - F. Very dissatisfied
52. How satisfied are you with the information your recruiter gave you about the kind of work you will be doing in your military work?
- A. I do not know what job I signed up for
  - B. Very satisfied
  - C. Somewhat satisfied
  - D. Neither satisfied nor dissatisfied
  - E. Somewhat dissatisfied
  - F. Very dissatisfied

How did the people listed below generally feel about your enlisting in the Army?

Mark "A" if it DOES NOT APPLY (for example, you have no co-workers, etc.)

Mark "B" if you did not talk to the person(s) about enlisting in the Army (for example, you have co-workers but did not talk to them about enlisting)

Mark "C" if the person(s) listed mostly thought it was a VERY GOOD IDEA

Mark "D" if the person(s) listed mostly thought it was a GOOD IDEA

Mark "E" if the person(s) listed mostly thought it was NOT A GOOD IDEA

Mark "F" if the person(s) listed mostly thought it was a BAD IDEA

Mark "G" if the person(s) listed mostly thought it was a VERY BAD IDEA

- 53. Father (or male guardian)
- 54. Mother (or female guardian)
- 55. Friend(s) with Army experience
- 56. Friend(s) with other military experience
- 57. Friend(s) with no military experience

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## II. FACTS ABOUT YOU

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58. Which of these best describes the place where you were living when you enlisted?
- A. In a large city (over 250,000 people)
  - B. In a suburb of a large city
  - C. In a medium-sized city (50,000 to 250,000 people)
  - D. In a suburb of a medium-sized city
  - E. In a small city or town (under 50,000 people)
  - F. In a rural area, but not on a farm or ranch
  - G. On a farm or ranch
59. Which of the following mathematics and technical courses, if any, did you take and pass in high school?
- (Mark all that apply)
- A. Elementary Algebra
  - B. Plane Geometry
  - C. Business math
  - D. Computer science
  - E. Intermediate Algebra
  - F. Trigonometry
  - G. Calculus
  - H. Physics
  - I. Science course that covered electricity or electronics
  - J. I took none of these
60. In the past year, did you apply to and were you accepted to attend any colleges or universities?
- (Mark one)
- A. I did not apply to any colleges or universities
  - B. I applied but have not heard yet
  - C. I applied but was not accepted
  - D. I was accepted at one or more schools
61. How would you describe the grades you were making when you were last in school?
- A. Mostly A
  - B. About half A and half B
  - C. Mostly B
  - D. About half B and half C
  - E. Mostly C
  - F. About half C and half D
  - G. Mostly D
  - H. Mostly below D
62. What is the highest degree or diploma you think you will ever complete in the future?
- (Mark one)
- A. Master's or doctorate
  - B. B.A. or B.S. degree
  - C. Associate degree (A.A.) from a junior or community college
  - D. A high school diploma
  - E. A GED certificate
  - F. None of the above
63. What is the main reason you decided to enlist in the Army now instead of going to school?
- (Mark one)
- A. Does not apply; I have no interest in further education
  - B. I couldn't get into the school(s) I wanted
  - C. I could get the same or better training in the military
  - D. I couldn't afford tuition
  - E. I can't support myself (and my dependents) and go to school at the same time
  - F. Other reason

64. What type of work does your FATHER (or male guardian) do?  
(If deceased indicate his last job). Mark one 2-letter code:

- AB SALESWORKER (Examples: retail sales clerk, real estate agent, door-to-door salesperson, newspaper carrier)
- AC OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- AD SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- AE TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- AF TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- AG MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- AH PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- AI ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- AJ LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- BC FARM LABORER
- BD PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- BE PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- BF TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- BG MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- BH OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- BI FARMER OR FARM MANAGER
- CD MILITARY OFFICER
- CE MILITARY ENLISTED
- DE Does not work for pay or HOMEMAKER
- DF Works for pay but I am not sure which category
- DG Not applicable

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

- A. 8th or below
- B. 9th
- C. 10th
- D. 11th
- E. 12th
- F. 1 year of college
- G. 2 years of college
- H. 3 years of college
- I. 4 or more years of college
- J. I don't know

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

- A. Masters, doctorate, or professional
- B. B.A. or B.S. degree
- C. Associate degree (A.A.) from a junior or community college
- D. A high school diploma
- E. A GED certificate
- F. I don't know

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

- A. 8th or below
- B. 9th
- C. 10th
- D. 11th
- E. 12th
- F. 1 year of college
- G. 2 years of college
- H. 3 years of college
- I. 4 or more years of college
- J. I don't know

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

- A. Masters, doctorate, or professional
- B. B.A. or B.S. degree
- C. Associate degree (A.A.) from a junior or community college
- D. A high school diploma
- E. A GED certificate
- F. I don't know

This set of questions are about your parents household or the household you grew up in. Answer these questions about the household that you marked the zipcode for on side 1 of this answer sheet.

69. Who lives in this household?

(Mark all that apply)

- |   |                                |
|---|--------------------------------|
| A. My own mother  | G. My spouse                   |
| B. My own father  | H. My children                 |
| C. My stepmother  | I. Others                      |
| D. My stepfather  | J. Does not apply/I don't know |
| E. Grandparent(s)   |                                |
| F. Brothers and/or sisters<br>(include stepbrothers or stepsisters) |                                |

70. Who is responsible for paying most of the bills in this household?

(Mark only one)

- |                   |                                 |
|-------------------|---------------------------------|
| A. My own mother  | F. Other adult relative(s)      |
| B. My own father  | G. My spouse                    |
| C. My stepmother  | H. My in-laws                   |
| D. My stepfather  | I. Persons(s) not related to me |
| E. Grandparent(s) | J. Myself                       |

71. 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.

GIVE YOUR BEST ESTIMATE

Mark only one answer.

- A. Less than \$2,599 a year (less than \$50 a week)
- B. \$2,600-\$5,199 a year (about \$50-\$99 a week)
- C. \$5,200-\$10,399 a year (about \$100-\$199 a week)
- D. \$10,400-\$15,599 a year (about \$200-\$299 a week)
- E. \$15,600-\$20,799 a year (about \$300-\$399 a week)
- F. \$20,800-\$25,999 a year (about \$400-\$499 a week)
- G. \$26,000-\$31,199 a year (about \$500-\$599 a week)
- H. \$31,200 or more a year (about \$600 a week or more)

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

(Mark only one)

- A. Joining the Army is the first time I have been away from home to live on my own income.
- B. In the last 6 months
- C. 7-12 months ago
- D. 13-18 months (1 to 1 1/2 years) ago
- E. 19-24 months (1 1/2 to 2 years) ago
- F. 25-36 months (2 to 3 years) ago
- G. More than 3 years ago

73. In 1983 how much did you earn (before taxes) from all the different kinds of work you did? (Include wages, salaries, tips, and commissions).

GIVE YOUR BEST ESTIMATE. Mark only one answer.

- A. I had no 1983 earnings
- B. Less than \$2,599 a year (less than \$50 a week)
- C. \$2,600-\$5,199 a year (about \$50-\$99 a week)
- D. \$5,200-\$7,799 a year (about \$100-\$149 a week)
- E. \$7,800-\$10,399 a year (about \$150-\$199 a week)
- F. \$10,400-\$12,999 a year (about \$200-\$249 a week)
- G. \$13,000-\$15,599 a year (about \$250-\$299 a week)
- H. \$15,600-\$20,799 a year (about \$300-\$399 a week)
- I. \$20,800-\$25,999 a year (about \$400-\$499 a week)
- J. \$26,000 or more a year (more than \$500 a week)

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

- A. \$0
- B. \$1-\$99 per month
- C. \$100-\$199 per month
- D. \$200-\$299 per month
- E. \$300-\$399 per month
- F. \$400-\$499 per month
- G. \$500-\$599 per month
- H. \$600-\$799 per month
- I. \$800-\$999 per month
- J. Over \$1000 per month

75. Suppose you had been offered a steady full time civilian job that began at the time you shipped out. Would you have taken the civilian job?

(Mark only one)

- A. I would have taken the civilian job offer no matter what it paid.
- B. ONLY for \$300 a month or more
- C. ONLY for \$400 a month or more
- D. ONLY for \$500 a month or more
- E. ONLY for \$600 a month or more
- F. ONLY for \$700 a month or more
- G. ONLY for \$800 a month or more
- H. ONLY for \$900 a month or more
- I. ONLY for \$1000 a month or more
- J. I would have joined the Army regardless of any civilian job offer.

USE THIS LIST OF JOB CATEGORIES TO ANSWER THE NEXT 2 QUESTIONS.

- AB SALESWORKER (Examples: retail sales clerk, real estate agent, door-to-door salesperson, newspaper carrier)
- AC OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- AD SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- AE TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- AF TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- AG MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- AH PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- AI ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- AJ LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- BC FARM LABORER
- BD PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- BE PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- BF TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- BG MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- BH OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- BI FARMER OR FARM MANAGER
- CD MILITARY OFFICER
- CE MILITARY ENLISTED
- DE I HAD NOT WORKED FOR PAY BEFORE JOINING THE ARMY
- DF I AM NOT SURE WHICH CATEGORY

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

MARK ONE 2-LETTER CODE FROM THE LIST ON THE PREVIOUS PAGE

77. What type of job were you last working?

MARK ONE 2-LETTER CODE FROM THE LIST ON THE PREVIOUS PAGE

78. When did you leave your last job? MARK ONE ANSWER

- A. I had not worked for pay before joining the Army
- B. I quit after I signed my contract
- C. I was laid off after I signed my contract
- D. I was fired after I signed my contract
  
- E. I quit before I signed my contract
- F. I was laid off before I signed my contract
- G. I was fired before I signed my contract

79. Mark the one answer from each column which best describes you at the time you enlisted (signed your contract):

Mark one letter from this column

- A. In school full time
- B. In school part time
- C. Not in school

(Consider yourself "in school" during school vacations.)

Mark one letter from this column

- D. Working full time
- E. Working part time
- F. Not working but looking for work
- G. Not working and not looking for work

80. Mark the one answer from each column that best describes what you would be doing in the next twelve months if you did not enlist in the Army.

Mark one letter from this column

- A. In school full time
- B. In school part time
- C. Not in school

Mark one letter from this column

- D. Working full time
- E. Working part time
- F. Not working but looking for work
- G. Not working and not looking for work

## J O B F A C T O R S

The remaining questions concern factors that contribute to job satisfaction. Mark your answers on the back of the Answer Sheet. Make sure you mark your answer in the correctly numbered space. You will make four ratings for each factor as follows:

- Rating 1) In the first column on the back of your answer sheet, rate each factor according to its importance to you, personally, using the following rating scale:
- A. Not important at all
  - B. Somewhat important
  - C. Fairly important
  - D. Very important
  - E. Most important; I would not take a job that did not have this
- Rating 2) Rate each of the 20 factors for its potential for satisfaction by enlisting in the Army. That is, how satisfied in the Army would you expect to be on each of these factors? Use the scale listed below and place these ratings in the second column on your answer sheet.
- A. Very unsatisfied
  - B. Somewhat unsatisfied
  - C. Neutral
  - D. Somewhat satisfied
  - E. Very satisfied
- Rating 3) Next, rate each of the 20 factors according to its potential for satisfaction if you did NOT enlist in the Army. Refer back to your answer to question 80 (the last question on the previous page). Consider how each of the 20 factors would be satisfied if you were going to school and/or working -- whatever you said you would do if you did not enter the Army. Use the scale listed below and place these ratings in the third column of your answer sheet.
- A. Very unsatisfied
  - B. Somewhat unsatisfied
  - C. Neutral
  - D. Somewhat satisfied
  - E. Very satisfied
- Rating 4) Did you consider this factor in your decision about enlisting in the Army?
- A. Yes
  - B. No

J o b F a c t o r s	(1) Importance Rating					(2) Army Potential Satisfaction Rating					(3) Civilian Potential Satisfaction Rating					(4) Did It Affect Your Decision?						
	Not Important					Most Important					Very Unsatisfied					Very Satisfied					Yes	No
	A	B	C	D	E	A	B	C	D	E	A	B	C	D	E	A	B	C	D	E	A	B
Chance for adventure and a variety of duties	81.	A	B	C	D	E	101.	A	B	C	D	E	121.	A	B	C	D	E	141.	A	B	
Opportunities for promotion, advancement	82.	A	B	C	D	E	102.	A	B	C	D	E	122.	A	B	C	D	E	142.	A	B	
Good supervisors	83.	A	B	C	D	E	103.	A	B	C	D	E	123.	A	B	C	D	E	143.	A	B	
Provides money for education	84.	A	B	C	D	E	104.	A	B	C	D	E	124.	A	B	C	D	E	144.	A	B	
Opportunity for a stable home life and involvement in the community	85.	A	B	C	D	E	105.	A	B	C	D	E	125.	A	B	C	D	E	145.	A	B	
Amount of personal freedom in expression of opinions on and off the job	86.	A	B	C	D	E	106.	A	B	C	D	E	126.	A	B	C	D	E	146.	A	B	
Opportunities for continued self improvement and development	87.	A	B	C	D	E	107.	A	B	C	D	E	127.	A	B	C	D	E	147.	A	B	

Continued . . .

J o b F a c t o r s	(1) Importance Rating					(2) Army Potential Satisfaction Rating					(3) Civilian Potential Satisfaction Rating					(4) Did It Affect Your Decision?					
	Not Important		Most Important			Very Unsatisfied		Very Satisfied			Very Unsatisfied		Very Satisfied			Yes	No				
	A	B	C	D	E	A	B	C	D	E	A	B	C	D	E	A	B				
Recreation opportunities	88.	A	B	C	D	E	108.	A	B	C	D	E	128.	A	B	C	D	E	148.	A	B
Travel opportunities	89.	A	B	C	D	E	109.	A	B	C	D	E	129.	A	B	C	D	E	149.	A	B
Physical training and challenge	90.	A	B	C	D	E	110.	A	B	C	D	E	130.	A	B	C	D	E	150.	A	B
Chance to be away from home	91.	A	B	C	D	E	111.	A	B	C	D	E	131.	A	B	C	D	E	151.	A	B
Having the respect of other people	92.	A	B	C	D	E	112.	A	B	C	D	E	132.	A	B	C	D	E	152.	A	B
Doing something for your country	93.	A	B	C	D	E	113.	A	B	C	D	E	133.	A	B	C	D	E	153.	A	B
Teaches you a valuable trade or skill	94.	A	B	C	D	E	114.	A	B	C	D	E	134.	A	B	C	D	E	154.	A	B
Job security, such as a steady job	95.	A	B	C	D	E	115.	A	B	C	D	E	135.	A	B	C	D	E	155.	A	B

Continued . . .

J o b F a c t o r s	(1)	(2)	(3)	(4)
	Importance Rating	Army Potential Satisfaction Rating	Civilian Potential Satisfaction Rating	Did It Affect Your Decision?
	Not Important	Very Unsatisfied	Very Unsatisfied	Yes No
	Most Important	Very Satisfied	Very Satisfied	
Good income	96. A B C D E	116. A B C D E	136. A B C D E	156. A B
Good people to work with	97. A B C D E	117. A B C D E	137. A B C D E	157. A B
Easy work/duties	98. A B C D E	118. A B C D E	138. A B C D E	158. A B
Challenging or interesting work	99. A B C D E	119. A B C D E	139. A B C D E	159. A B
Good retirement benefits	100. A B C D E	120. A B C D E	140. A B C D E	160. A B

THANK YOU FOR YOUR TIME AND EFFORT

84:5584b

APPENDIX C

THE 1984/1985 ARI SURVEY  
OF ACTIVE ARMY RECRUITS

(FORM C)



FORM C

APPENDIX C

1984/1985 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. The information will be used for research and analysis purposes only.

**HOW TO FILL OUT THIS SURVEY**

- A. Read each question carefully.
- B. Put all of your answers on the ARI GENERAL PURPOSE ANSWER SHEET.  
DO NOT PUT ANY MARKS IN THIS QUESTION BOOKLET.
- C. IMPORTANT DIRECTIONS FOR MARKING ANSWERS:
  1. Use only a number 2 pencil for completing this survey.
  2. DO NOT use ink or ballpoint pens.
  3. Make heavy black marks that fill the response circle completely.
  4. Erase completely any answer you wish to change.
  5. Make no stray marks on the answer sheet.
  6. Please look at the Examples of right and wrong markings on side 1 (upper left) of the ANSWER SHEET.



START AT TOP OF SIDE 1

MARK ALL ANSWERS ON THE ANSWER SHEET

**DATE BLOCK:**  
Fill in today's date.

**SOCIAL SECURITY NUMBER BLOCK:**  
Copy in the boxes your  
Social Security Number.  
Darken the matching circles  
under each box.

**SPECIAL CODES:**  
In Boxes A through E, print the  
5 digit zipcode of the house where  
you spent your teenage years.

DATE			SOCIAL SECURITY NUMBER									SPECIAL CODES															
MONTH	DAY	YEAR	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	
JAN	<input type="radio"/>	<input type="radio"/>	1	2	3	4	5	6	7	8	9	1	2	3	4	5											
FEB	<input type="radio"/>	<input type="radio"/>	0	1	2	3	4	5	6	7	8	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
MAR	<input type="radio"/>	<input type="radio"/>	0	1	2	3	4	5	6	7	8	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
APR	<input type="radio"/>	<input type="radio"/>	0	1	2	3	4	5	6	7	8	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
MAY	<input type="radio"/>	<input type="radio"/>	0	1	2	3	4	5	6	7	8	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
JUN	<input type="radio"/>	<input type="radio"/>	0	1	2	3	4	5	6	7	8	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
JUL	<input type="radio"/>	<input type="radio"/>	0	1	2	3	4	5	6	7	8	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
AUG	<input type="radio"/>	<input type="radio"/>	0	1	2	3	4	5	6	7	8	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
SEP	<input type="radio"/>	<input type="radio"/>	0	1	2	3	4	5	6	7	8	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
OCT	<input type="radio"/>	<input type="radio"/>	0	1	2	3	4	5	6	7	8	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
NOV	<input type="radio"/>	<input type="radio"/>	0	1	2	3	4	5	6	7	8	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5
DEC	<input type="radio"/>	<input type="radio"/>	0	1	2	3	4	5	6	7	8	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5

FORM	0	1	2	3	4	5	6	7	8
	<input type="radio"/>								
	<input type="radio"/>								

**FORM BOX:**  
In the top row (of numbers) of the FORM box, darken the number of your current location:

- |                   |         |
|-------------------|---------|
| If you are at:    | Darken: |
| 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       |

In the bottom row (of letters) in the FORM box, darken the letter C, this is the form of the survey you are answering.

STOP, LISTEN TO FINAL INSTRUCTIONS BEFORE CONTINUING

**SPECIAL CODES ON SIDE 1**

In Boxes F and G, enter the number of weeks you were working in the past year — from 0 to 52. Darken the circles that match your entry.

In Boxes H and I, enter the number of weeks you were not working and were looking for a job in the past year — from 0 to 52. Darken the circles that match your entry.

SPECIAL CODES															
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	
												1	9	8	3
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	

In Boxes L through O, enter the year you graduated from high school or last attended high school.

Example: If you graduated or last attended high school in 1983, enter 1983 in L, M, N, and O. See example above.

Darken the circles matching what you entered in the boxes.

**TURN TO SIDE 2.**

In the Special Codes Block on side 2 of the Answer Sheet, enter the name of your favorite evening (prime time) TV program. Shorten the name to 9 letters (for the 9 boxes). Darken the circles matching the name you entered in the boxes.

FOR EXAMPLE:

The name of an afternoon program (General Hospital) has been correctly abbreviated and entered here only as an example. Please enter 9 letters on your answer sheet for your favorite evening program.

**TURN BACK TO SIDE 1**

SIDE 2

SPECIAL CODES								
AA	BB	CC	DD	EE	FF	GG	HH	I
G	E	N	H	O	S	P	L	
0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9



## I. YOUR ENLISTMENT

### Start here.

This set of questions all use the same scale.

Please use the following scale to describe how important each of the following was in your decision to talk to an Army recruiter.

- A. NOT APPLICABLE; EVENT DID NOT OCCUR
- B. NOT AT ALL IMPORTANT
- C. SOMEWHAT IMPORTANT
- D. VERY IMPORTANT
- E. I WOULD NOT HAVE TALKED TO AN ARMY RECRUITER EXCEPT FOR THIS REASON

Mark one response (from the scale above) for each of the following items.

- 2. Recruiter contacted me and sold me on the idea
- 3. When I applied for a civilian job they said I needed more experience or training
- 4. I saw a Recruiter Aide — an Army soldier who returns to his hometown to help the Army recruiter contact people
- 5. Information in an Army ad on the radio
- 6. Information in an Army ad on TV
- 7. Information in an Army ad in a magazine
- 8. Information posted at school
- 9. Information I received in the mail after I sent a card or called a toll free number in response to an Army ad
- 10. Information I received in the mail from the Army (which I had NOT requested)

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 first choice? Your second choice? Third? Fourth?

Mark one service for each choice.

### 11. 1st Choice

- A. Army
- B. Air Force
- C. Navy
- D. Marines

### 12. 2nd Choice

- A. Army
- B. Air Force
- C. Navy
- D. Marines

### 13. 3rd Choice

- A. Army
- B. Air Force
- C. Navy
- D. Marines

### 14. 4th Choice

- A. Army
- B. Air Force
- C. Navy
- D. Marines

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

(Mark all that apply)

- A. On television
- B. In magazines
- C. On the radio
- D. In the help wanted section of a newspaper
- E. In other parts of a newspaper
- F. In the mail
- G. In an Army recruiting station
- H. At school
- I. From a friend
- J. None of the above

16. Do you remember seeing, hearing, or receiving any Air Force advertising or promotional material before you enlisted?

(Mark all that apply)

- A. On television
- B. In magazines
- C. On the radio
- D. In the help wanted section of a newspaper
- E. In other parts of a newspaper
- F. In the mail
- G. In an Air Force recruiting station
- H. At school
- I. From a friend
- J. None of the above

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

(Mark all that apply)

- A. On television
- B. In magazines
- C. On the radio
- D. In the help wanted section of a newspaper
- E. In other parts of a newspaper
- F. In the mail
- G. In a Navy recruiting station
- H. At school
- I. From a friend
- J. None of the above

18. Do you remember seeing, hearing, or receiving any Marine Corps advertising or promotional material before you enlisted?

(Mark all that apply)

- A. On television
- B. In magazines
- C. On the radio
- D. In the help wanted section of a newspaper
- E. In other parts of a newspaper
- F. In the mail
- G. In a Marines recruiting station
- H. At school
- I. From a friend

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

(Mark all that apply)

- A. On television
- B. In magazines
- C. On the radio
- D. In the help wanted section of a newspaper
- E. In other parts of a newspaper
- F. In the mail
- G. In an Army recruiting station
- H. At school
- I. From a friend
- J. None of the above

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

(Mark all that apply)

- A. By sending in a card
- B. By calling a toll free number
- C. By contacting an Army recruiter
- D. None of the above

21. What did you receive when you sent a card in response to an Army ad?

(Mark all that apply)

- A. I never sent a card in response to an Army ad
- B. I never received a response in the mail from the card I sent in
- C. Letter telling me location of Army Recruiting station
- D. A gift like tube socks or wrist bands
- E. A poster
- F. Booklet about Army service
- G. Booklet about Army College Fund
- H. A bumper sticker
- I. Army bookcovers

22. What did you receive when you called a toll free number in response to an Army ad?

(Mark all that apply)

- A. I never called a toll free number in response to an Army ad
- B. I never received a response to the call I made
- C. Letter telling me location of Army recruiting station
- D. A gift like tube socks or wrist bands
- E. A poster
- F. Booklet about Army service
- G. Booklet about Army College Fund
- H. A bumper sticker
- I. Army bookcovers

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

(Mark all that apply)

- A. I never received any of this material in response to a toll free call or card
- B. Letter telling me location of Army recruiting station
- C. A gift like tube socks or wrist bands
- D. A poster
- E. Booklet about Army service
- F. Booklet about Army College Fund
- G. A bumper sticker
- H. Army bookcovers

24. Did either of these items help you to decide to enlist in the Army?

(Mark all that apply)

- A. I never received any of this material in response to a toll free call or card
- B. Booklet about Army service
- C. Booklet about Army College Fund
- D. Neither of these items

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

(Mark only one)

- A. Leave the Army to find civilian employment
- B. Leave the Army to attend college
- C. Leave the Army for civilian vocational/technical education
- D. Reenlist but probably not make the Army a career
- E. Stay in the Army until I retire
- F. I do not know

---

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.

26. Which of these reasons is your MOST IMPORTANT REASON for enlisting?

(Mark only one)

- A. I was unemployed
- B. To be away from home on my own
- C. I want to travel
- D. To get away from a personal problem
- E. To serve my country
- F. Earn more money
- G. Family tradition to serve
- H. To prove that I can make it
- I. To get trained in a skill
- J. Money for a college education

27. Which of these reasons is your MOST IMPORTANT REASON for enlisting?

(Mark only one)

- A. I was unemployed
- B. To be away from home on my own
- C. Chance to better myself
- D. To get away from a personal problem
- E. To serve my country
- F. Earn more money
- G. Family tradition to serve
- H. To prove that I can make it
- I. To get trained in a skill
- J. Money for a college education

Please use the following scale to rate HOW IMPORTANT each of the reasons listed below was in your decision to ENLIST:

- A. NOT AT ALL IMPORTANT
- B. SOMEWHAT IMPORTANT
- C. VERY IMPORTANT
- D. I WOULD NOT HAVE ENLISTED EXCEPT FOR THIS REASON

- 28. I enlisted because I was unemployed and couldn't find a job.
- 29. I enlisted to give myself a chance to be away from home on my own.
- 30. I enlisted because the military will give me a chance to better myself in life.
- 31. I enlisted because I want to travel and live in different places.
- 32. I enlisted to get away from a personal problem.
- 33. I enlisted because I want to serve my country.
- 34. I enlisted because I can earn more money than as a civilian.
- 35. I enlisted because it is a family tradition to serve.
- 36. I enlisted to get trained in a skill that will help me get a civilian job when I get out.
- 37. I enlisted because I can get money for a college education.
- 38. I enlisted because I want to be a soldier.
- 39. I enlisted because I can get money for civilian vocational, technical, or business school education.
- 40. I enlisted for the physical training and challenge.

- 41. I enlisted to take time out before deciding what I really want to do.
- 42. I enlisted to learn to be a responsible mature person.

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

To indicate TRUE mark  $\overset{T}{\bullet} \overset{F}{\circ} \overset{T}{\circ} \overset{F}{\circ} \overset{T}{\circ} \overset{F}{\circ} \overset{T}{\circ} \overset{F}{\circ} \overset{T}{\circ} \overset{F}{\circ} \overset{T}{\circ} \overset{F}{\circ}$

To indicate FALSE mark  $\overset{T}{\circ} \overset{F}{\bullet} \overset{T}{\circ} \overset{F}{\circ} \overset{T}{\circ} \overset{F}{\circ} \overset{T}{\circ} \overset{F}{\circ} \overset{T}{\circ} \overset{F}{\circ} \overset{T}{\circ} \overset{F}{\circ}$

- 43. I didn't qualify for the kind of military work I wanted.
- 44. The counselor gave me a choice of jobs.
- 45. To get the job I wanted, I am entering active duty earlier or later than I had wanted.
- 46. The counselor told me which military job was best for me.
- 47. The kind of military work I got is different from the kind I had in mind.
- 48. The kind of military work I got didn't really matter to me.
- 49. To get the military job I wanted, I gave up getting a cash bonus.
- 50. To get the military job I wanted, I gave up getting extra educational assistance from the Army College Fund.
- 51. I gave up the military work I wanted to get a cash bonus.
- 52. I gave up the job I wanted to get extra educational assistance from the Army College Fund.

In the VEAP program you can contribute to an education fund that the government will also contribute to. The next question concerns the basic VEAP program.

53. How much do you intend to contribute to VEAP (Veteran's Educational Assistance Program) each month?

- A. \$ 0-19
- B. \$20-39
- C. \$40-59
- D. \$60-79
- E. \$80-99
- F. At least \$100
  
- G. Not eligible to enroll
- H. Not enrolled or do not plan to enroll
- I. I don't know enough about VEAP to know if I will use it or not

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

- A. No
- B. I don't know

To indicate YES, mark the amount of your ACF benefit:

- C. \$2,000 ACF benefit for VEAP  
total of \$9,200
- D. \$4,000 ACF benefit for VEAP  
total of \$11,200
- E. \$6,000 ACF benefit for VEAP  
total of \$13,200
- F. \$8,000 ACF benefit for VEAP  
total of \$15,200
- G. \$10,000 ACF benefit for VEAP  
total of \$18,100
- H. \$12,000 ACF benefit for VEAP  
total of \$20,100
- I. \$14,000 ACF benefit for VEAP  
total of \$22,100
- J. \$16,000 ACF benefit for VEAP  
total of \$24,100

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

(Mark only one)

- A. DOES NOT APPLY to me, I am not getting an Army College Fund extra education bonus.
- B. Signed up for the same job anyway
- C. Signed up for a different job in the Army whether or not it paid this educational bonus
- D. Signed up for a different job in the Army only if it paid a cash bonus
- E. Tried to join a different service
- F. Not enlisted at all

56. Suppose neither the Army nor any other military service paid an extra educational bonus on top of the basic VEAP. What would you have done?

(Mark only one)

- A. DOES NOT APPLY to me, I am not getting an Army College Fund extra educational bonus
- B. Signed up for the same job anyway
- C. Signed up for a different job in the Army
- D. Tried to join a different service
- E. Not enlisted at all

57. How much military pay do you expect?

- A. \$200-\$299 a month
- B. \$300-\$399 a month
- C. \$400-\$499 a month
- D. \$500-\$599 a month
- E. \$600-\$699 a month
- F. \$700-\$799 a month
- G. \$800-\$899 a month
- H. \$900-\$999 a month

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

(Mark one)

- A. Not difficult at all
- B. Somewhat difficult
- C. Very difficult
- D. Almost impossible
- E. I don't know

---

The next two questions are for recruits with a two year term. If you signed up for a 3 or 4 year term of enlistment, answer "A" to the next 2 questions.

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

(Mark only one response)

- A. DOES NOT APPLY to me, I enlisted for 3 or 4 years
- B. Signed up for the same job anyway
- C. Signed up for a different job in the Army whether or not it had a 2 year option
- D. Signed up for a different job in the Army only if it had a 2 year option
- E. Tried to join a different service
- F. Not enlisted at all

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

(Mark only one response)

- A. DOES NOT APPLY to me, I enlisted for 3 or 4 year term
- B. Signed up for the same job anyway
- C. Signed up for a different job in the Army
- D. Tried to join a different service
- E. Not enlisted at all

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

(Mark ONE 2-letter answer)

- AB. No
- AC. I don't know if I got a bonus

To indicate YES, mark the amount of your cash bonus:

- BC. \$1,000
- BD. \$1,500
- BE. \$2,000
- BF. \$2,500
- BG. \$3,000
- BH. \$3,500
- BI. \$4,000
- BJ. \$4,500
- CD. \$5,000
- CE. \$8,000

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

(Mark one response)

- A. DOES NOT APPLY to me, I am not getting a cash enlistment bonus
- B. Signed up for the same job anyway
- C. Signed up for a different job in the Army whether or not it paid a bonus
- D. Signed up for a different job in the Army only if it paid a cash bonus
- E. Tried to join a different service
- F. Not enlisted at all

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

(Mark one response)

- A. DOES NOT APPLY to me, I am not getting a cash enlistment bonus
- B. Signed up for the same job anyway
- C. Signed up for a different job in the Army
- D. Tried to join a different service
- E. Not enlisted at all

This set of questions are about the time you spent in the Delayed Entry Program (DEP), that is the time after you signed your enlistment contract but before you "shipped out" to this reception station. If you shipped out the day you signed your contract, just mark "J" for each of these questions and go to the next set of questions.

64. Mark the one answer from each column that best describes what you have been doing since you signed your contract:

Mark one letter from this column

- A. In school full time
- B. In school part time
- C. Not in school

Mark one letter from this column

- D. Working full time
- E. Working part time
- F. Not working but looking for work

(Consider yourself "in school" during school vacations.)

- G. Not working and not looking for work

Or just mark J. Does not apply, I was not in the DEP

65. While in the DEP did you look for another job or some other way to pay for school instead of going in the Army?

(Mark only one)

- A. Yes
- B. No
- J. Does not apply, I was not in the DEP

66. How often did you have contact with your recruiter while you were in the DEP?

- A. Every day
- B. Every few days
- C. Once a week
- D. Twice a month
- E. Once a month
- F. Every couple of months
- G. Only when I signed my contract and when I was getting ready to "ship out" to the Reception Station.

J. Does not apply, I was not in the DEP.

67. Were you satisfied with this contact?

- A. I couldn't seem to get my recruiter to pay attention to me
- B. A lot less contact than I liked
- C. A little less contact than I liked
- D. About right
- E. A little more contact than I wanted
- F. Much more contact than I wanted

J. Does not apply, I was not in the DEP

68. How satisfied are you with the military job you signed up for?
- A. I do not know what job I signed up for
  - B. Very satisfied
  - C. Somewhat satisfied
  - D. Neither satisfied nor dissatisfied
  - E. Somewhat dissatisfied
  - F. Very dissatisfied
69. When you decided to enlist how sure were you about what part of the Army (Active, Reserve, National Guard) you wanted to join?
- A. Not at all sure
  - B. Not too sure
  - C. Somewhat sure
  - D. Very sure
70. When you decided to enlist how sure were you about what training you wanted?
- A. Not at all sure
  - B. Not too sure
  - C. Somewhat sure
  - D. Very sure
71. 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?
- A. I do not know what job I signed up for
  - B. Very satisfied
  - C. Somewhat satisfied
  - D. Neither satisfied nor dissatisfied
  - E. Somewhat dissatisfied
  - F. Very dissatisfied
72. How satisfied are you with the information your recruiter gave you about the kind of work you will be doing in your military work?
- A. I do not know what job I signed up for
  - B. Very satisfied
  - C. Somewhat satisfied
  - D. Neither satisfied nor dissatisfied
  - E. Somewhat dissatisfied
  - F. Very dissatisfied

How did the people listed below generally feel about your enlisting in the Army?

Mark "A" if it DOES NOT APPLY (for example, you have no co-workers, etc.)

Mark "B" if you did not talk to the person(s) about enlisting in the Army (for example, you have co-workers but did not talk to them about enlisting)

Mark "C" if the person(s) listed mostly thought it was a VERY GOOD IDEA

Mark "D" if the person(s) listed mostly thought it was a GOOD IDEA

Mark "E" if the person(s) listed mostly thought it was NOT A GOOD IDEA

Mark "F" if the person(s) listed mostly thought it was a BAD IDEA

Mark "G" if the person(s) listed mostly thought it was a VERY BAD IDEA

- 73. Father (or male guardian)
- 74. Mother (or female guardian)
- 75. Friend(s) with Army experience
- 76. Friend(s) with other military experience
- 77. Friend(s) with no military experience
- 78. Your fellow students

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II. HOW DO YOU SPEND YOUR TIME?

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Do you watch any of the following programs or programming types on cable TV?

- Mark A if you regularly turn on the TV to watch it on cable TV
- Mark B if you sometimes watch it on cable TV -- you watch if it happens to be on when you turn on the TV
- Mark C if you have watched it once or twice on your cable TV
- Mark D if you have never watched it on your cable TV
- Mark J if you do not have cable TV in your home

Mark one letter for each of the following:

79. Sports programming
80. Movies without commercials
81. Movies with commercials
82. Reruns of old programs
83. Music videos
84. News
85. Other cable programs

Do you watch any of the following programs or programming types on TV?

- Mark A if you regularly turn on the TV to watch it
- Mark B if you sometimes watch it -- you watch if it happens to be on when you turn on the TV
- Mark C if you have watched it once or twice
- Mark D if you have never watched it

Mark one letter for each of the following:

86. Solid Gold
87. Soul Train
88. American Bandstand
89. Dance Fever
90. Movies on network TV
91. Late night programs like Saturday Night Live
92. Nightly network news
93. Local news
94. Soap operas
95. Professional bowling
96. NFL football -- regular season weekend games
97. NFL football -- regular season Monday Night Football
98. NFL playoffs
99. Superbowl
100. USFL football -- spring season weekend games

Do you watch any of the following programs or programming types on TV?

- Mark A if you regularly turn on the TV to watch it  
Mark B if you sometimes watch it -- you watch if it happens to be on when you turn on the TV  
Mark C if you have watched it once or twice  
Mark D if you have never watched it

Mark one letter for each of the following:

- 101. USFL football -- spring season Monday Night Football
- 102. College football -- regular season
- 103. College football bowl games
- 104. Major league baseball -- regular season games
- 105. Major league baseball playoffs
- 106. World Series
- 107. NBA basketball
- 108. College basketball
- 109. NHL hockey
- 110. Professional wrestling
- 111. Car races
- 112. Golf tournaments
- 113. Tennis tournaments
- 114. Weekend sports shows like Wide World of Sports

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III. FACTS ABOUT YOU

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115. Which of these best describes the place where you were living when you enlisted?
- A. In a large city (over 250,000 people)
  - B. In a suburb of a large city
  - C. In a medium-sized city (50,000 to 250,000 people)
  - D. In a suburb of a medium-sized city
  - E. In a small city or town (under 50,000 people)
  - F. In a rural area, but not on a farm or ranch
  - G. On a farm or ranch
116. Which of the following mathematics and technical courses, if any, did you take and pass in high school?
- (Mark all that apply)
- A. Elementary Algebra
  - B. Plane Geometry
  - C. Business math
  - D. Computer science
  - E. Intermediate Algebra
  - F. Trigonometry
  - G. Calculus
  - H. Physics
  - I. Science course that covered electricity or electronics
  - J. I took none of these

117. How would you describe the grades you were making when you were last in school?
- A. Mostly A
  - B. About half A and half B
  - C. Mostly B
  - D. About half B and half C
  - E. Mostly C
  - F. About half C and half D
  - G. Mostly D
  - H. Mostly below D
118. What is the highest degree or diploma you think you will ever complete in the future?
- (Mark one)
- A. Master's or doctorate
  - B. B.A. or B.S. degree
  - C. Associate degree (A.A.) from a junior or community college
  - D. A high school diploma
  - E. A GED certificate
  - F. None of the above
119. In the past year, did you apply to and were you accepted to attend any colleges or universities?
- (Mark one)
- A. I did not apply to any colleges or universities
  - B. I applied but have not heard yet
  - C. I applied but was not accepted
  - D. I was accepted at one or more schools
120. What is the main reason you decided to enlist in the Army now instead of going to school?
- (Mark one)
- A. Does not apply; I have no interest in further education
  - B. I couldn't get into the school(s) I wanted
  - C. I could get the same or better training in the military
  - D. I couldn't afford tuition
  - E. I can't support myself (and my dependents) and go to school at the same time
  - F. Other reason
121. What high school education program are you/were you in?
- A. College preparatory
  - B. General
  - C. Commercial or business
  - D. Vocational
  - E. Other
122. Has your father (or male guardian) ever served or is he now serving in the military?
- A. Not to my knowledge or doesn't apply  
(If yes, mark all that apply)
  - B. ARMY (regular active duty)
  - C. ARMY Reserve
  - D. ARMY National Guard
  - E. AIR FORCE (regular active duty)
  - F. AIR FORCE Reserve or AIR National Guard
  - G. NAVY (regular active duty)
  - H. NAVY Reserve
  - I. MARINES (regular active duty)
  - J. MARINE Reserve
123. What is the highest level of school your FATHER (or male guardian) completed?
- A. 8th or below
  - B. 9th
  - C. 10th
  - D. 11th
  - E. 12th
  - F. 1 year of college
  - G. 2 years of college
  - H. 3 years of college
  - I. 4 or more years of college
  - J. I don't know
124. What is the highest diploma or degree that your FATHER (or male guardian) has?
- A. Masters, doctorate, or professional
  - B. B.A. or B.S. degree
  - C. Associate degree (A.A.) from a junior or community college
  - D. A high school diploma
  - E. A GED certificate
  - F. I don't know

USE THIS LIST OF JOB CATEGORIES TO ANSWER THE NEXT 2 QUESTIONS.

- AB SALESWORKER (Examples: retail sales clerk, real estate agent, door-to-door salesperson, newspaper carrier)
- AC OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- AD SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- AE TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- AF TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- AG MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- AH PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- AI ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- AJ LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- BC FARM LABORER
- BD PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- BE PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- BF TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- BG MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- BH OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- BI FARMER OR FARM MANAGER
- CD MILITARY OFFICER
- CE MILITARY ENLISTED
- DE Does not work for pay or HOMEMAKER
- DF Works for pay but I am not sure which category
- DG Not applicable

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

MARK ONE 2-LETTER CODE FROM THE LIST ON THE PREVIOUS PAGE.

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

MARK ONE 2-LETTER CODE FROM THE LIST ON THE PREVIOUS PAGE.

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

- A. 8th or below
- B. 9th
- C. 10th
- D. 11th
- E. 12th
- F. 1 year of college
- G. 2 years of college
- H. 3 years of college
- I. 4 or more years of college
- J. I don't know

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

- A. Masters, doctorate, or professional
- B. B.A. or B.S. degree
- C. Associate degree (A.A.) from a junior or community college
- D. A high school diploma
- E. A GED certificate
- F. I don't know

129. How many of your brothers and sisters have served in the Army or another service? (Include any stepbrothers and stepsisters).

- |         |              |
|---------|--------------|
| A. None | D. 3         |
| B. 1    | E. 4         |
| C. 2    | F. 5         |
|         | G. 6 or more |

130. Besides yourself, on whom are you likely to rely for help in deciding about a job or career?

(Mark all that apply)

- A. My father (stepfather)
- B. My mother (stepmother)
- C. Brothers/sisters (stepbrothers/ stepsisters)
- D. Friends at school or in my neighborhood
- E. Girlfriend/boyfriend/spouse
- F. Teacher(s)
- G. School guidance/career counselors
- H. Military recruiters
- I. Others
- J. No one but myself

131. To whom would you most likely go to seek information about career or job selection?

(Mark all that apply)

- A. My father (stepfather)
- B. My mother (stepmother)
- C. Brothers/sisters (stepbrothers/ stepsisters)
- D. Friends at school or in my neighborhood
- E. Girlfriend/boyfriend/spouse
- F. Teacher(s)
- G. School guidance/career counselors
- H. Military recruiters
- I. Others
- J. No one but myself

132. Of the individuals listed below which would you most like to please in making a job or career choice?

(Mark all that apply)

- A. My father (stepfather)
- B. My mother (stepmother)
- C. Brothers/sisters (stepbrothers/ stepsisters)
- D. Friends at school or in my neighborhood
- E. Girlfriend/boyfriend/spouse
- F. Teacher(s)
- G. School guidance/career counselors
- H. Military recruiters
- I. Others
- J. No one but myself

This set of questions are about your parents household or the household you grew up in. Answer these questions about the household that you marked the zipcode for on side 1 of this answer sheet.

133. Is there cable TV in this household?

- A. NO                      B. YES                      C. Does not apply/I don't know

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

- A. 0                      F. 5  
B. 1                      G. 6  
C. 2                      H. 7  
D. 3                      I. 8 or more  
E. 4                      J. Does not apply / I don't know

135. Who lives in this household?

(Mark all that apply)

- A. My own mother                      G. My spouse  
B. My own father                      H. My children  
C. My stepmother                      I. Others  
D. My stepfather                      J. Does not apply/I don't know  
E. Grandparent(s)  
F. Brothers and/or sisters  
(include stepbrothers or stepsisters)

136. Who is responsible for paying most of the bills in this household?

(Mark only one)

- A. My own mother                      F. Other adult relative(s)  
B. My own father                      G. My spouse  
C. My stepmother                      H. My in-laws  
D. My stepfather                      I. Persons(s) not related to me  
E. Grandparent(s)                      J. Myself

137. 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.

GIVE YOUR BEST ESTIMATE

Mark only one answer.

- A. Less than \$2,599 a year (less than \$50 a week)  
B. \$2,600-\$5,199 a year (about \$50-\$99 a week)  
C. \$5,200-\$10,399 a year (about \$100-\$199 a week)  
D. \$10,400-\$15,599 a year (about \$200-\$299 a week)  
E. \$15,600-\$20,799 a year (about \$300-\$399 a week)  
F. \$20,800-\$25,999 a year (about \$400-\$499 a week)  
G. \$26,000-\$31,199 a year (about \$500-\$599 a week)  
H. \$31,200 or more a year (about \$600 a week or more)

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

(Mark only one)

- A. Joining the Army is the first time I have been away from home to live on my own income.
  - B. In the last 6 months
  - C. 7-12 months ago
  - D. 13-18 months (1 to 1 1/2 years) ago
  - E. 19-24 months (1 1/2 to 2 years) ago
  - F. 25-36 months (2 to 3 years) ago
  - G. More than 3 years ago
139. In 1983 how much did you earn (before taxes) from all the different kinds of work you did? (Include wages, salaries, tips, and commissions).

GIVE YOUR BEST ESTIMATE. Mark only one answer.

- A. I had no 1983 earnings
  - B. Less than \$2,599 a year (less than \$50 a week)
  - C. \$2,600-\$5,199 a year (about \$50-\$99 a week)
  - D. \$5,200-\$7,799 a year (about \$100-\$149 a week)
  - E. \$7,800-\$10,399 a year (about \$150-\$199 a week)
  - F. \$10,400-\$12,999 a year (about \$200-\$249 a week)
  - G. \$13,000-\$15,599 a year (about \$250-\$299 a week)
  - H. \$15,600-\$20,799 a year (about \$300-\$399 a week)
  - I. \$20,800-\$25,999 a year (about \$400-\$499 a week)
  - J. \$26,000 or more a year (more than \$500 a week)
140. How much did you earn (before taxes) in the month before you signed your contract)?
- |                          |                          |
|--------------------------|--------------------------|
| A. \$0                   | F. \$400-\$499 per month |
| B. \$1-\$99 per month    | G. \$500-\$599 per month |
| C. \$100-\$199 per month | H. \$600-\$799 per month |
| D. \$200-\$299 per month | I. \$800-\$999 per month |
| E. \$300-\$399 per month | J. Over \$1000 per month |

141. Suppose you had been offered a steady full time civilian job that began at the time you shipped out. Would you have taken the civilian job?

(Mark only one)

- A. I would have taken the civilian job offer no matter what it paid.
- B. ONLY for \$300 a month or more
- C. ONLY for \$400 a month or more
- D. ONLY for \$500 a month or more
- E. ONLY for \$600 a month or more
- F. ONLY for \$700 a month or more
- G. ONLY for \$800 a month or more
- H. ONLY for \$900 a month or more
- I. ONLY for \$1000 a month or more
- J. I would have joined the Army regardless of any civilian job offer.

USE THIS LIST OF JOB CATEGORIES TO ANSWER THE NEXT 2 QUESTIONS.

- AB SALESWORKER (Examples: retail sales clerk, real estate agent, door-to-door salesperson, newspaper carrier)
- AC OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- AD SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- AE TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- AF TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- AG MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- AH PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- AI ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- AJ LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- BC FARM LABORER
- BD PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- BE PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- BF TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- BG MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- BH OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- BI FARMER OR FARM MANAGER
- CD MILITARY OFFICER
- CE MILITARY ENLISTED
- DE I HAD NOT WORKED FOR PAY BEFORE JOINING THE ARMY
- DF I AM NOT SURE WHICH CATEGORY

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

MARK ONE 2-LETTER CODE FROM THE LIST ON THE PREVIOUS PAGE

143. What type of job were you last working?

MARK ONE 2-LETTER CODE FROM THE LIST ON THE PREVIOUS PAGE

144. When did you leave your last job? MARK ONE ANSWER

- A. I had not worked for pay before joining the Army
- B. I quit after I signed my contract
- C. I was laid off after I signed my contract
- D. I was fired after I signed my contract
- E. I quit before I signed my contract
- F. I was laid off before I signed my contract
- G. I was fired before I signed my contract

145. Mark the one answer from each column which best describes you at the time you enlisted (signed your contract):

Mark one letter from this column

- A. In school full time
- B. In school part time
- C. Not in school

Mark one letter from this column

- D. Working full time
- E. Working part time
- F. Not working but looking for work
- G. Not working and not looking for work

(Consider yourself "in school" during school vacations.)

146. Mark the one answer from each column that best describes what you would be doing in the next twelve months if you did not enlist in the Army.

Mark one letter from this column

- A. In school full time
- B. In school part time
- C. Not in school

Mark one letter from this column

- D. Working full time
- E. Working part time
- F. Not working but looking for work
- G. Not working and not looking for work

147. Mark the one letter that tells what you have done in a school sports team in the last year.

- A. I have been a leader or officer
- B. I have been a member, but not a leader
- C. I have not been in this kind of group

148. Mark the one letter that tells what you have done in a sports team outside of school in the last year.

- A. I have been a leader or officer
- B. I have been a member, but not a leader
- C. I have not been in this kind of group

149. Which are most important for you to know about a job before you would be willing to take it?

(Mark all that apply)

- A. Difficulty of job
- B. People with whom you would be working
- C. What the bosses are like
- D. Salary
- E. Working conditions
- F. Opportunities for promotion
- G. What your friends think about the job
- H. What your parents think about the job
- I. Health and retirement benefits
- J. How much you like the type of work required

150. Which is the single most important thing that you would want to know about a job before you would be willing to take it?

(Mark only ONE)

- A. Difficulty of job
- B. People with whom you would be working
- C. What the bosses are like
- D. Salary
- E. Working conditions
- F. Opportunities for promotion
- G. What your friends think about the job
- H. What your parents think about the job
- I. Health and retirement benefits
- J. How much you like the type of work required

THANK YOU FOR YOUR TIME AND EFFORT

84:5584c

APPENDIX D

THE 1984/1985 ARI SURVEY  
OF THE ARMY RESERVE/NATIONAL GUARD RECRUITS

(FORM D)

APPENDIX D

FORM D



1984/1985 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. The information will be used for research and analysis purposes only.

**HOW TO FILL OUT THIS SURVEY**

- A. Read each question carefully.
- B. Put all of your answers on the ARI GENERAL PURPOSE ANSWER SHEET.  
DO NOT PUT ANY MARKS IN THIS QUESTION BOOKLET.
- C. IMPORTANT DIRECTIONS FOR MARKING ANSWERS:
  - 1. Use only a number 2 pencil for completing this survey.
  - 2. DO NOT use ink or ballpoint pens.
  - 3. Make heavy black marks that fill the response circle completely.
  - 4. Erase completely any answer you wish to change.
  - 5. Make no stray marks on the answer sheet.
  - 6. Please look at the Examples of right and wrong markings on side 1 (upper left) of the ANSWER SHEET.



START AT TOP OF SIDE 1

MARK ALL ANSWERS ON THE ANSWER SHEET

**DATE BLOCK:**  
Fill in today's date.

**SOCIAL SECURITY NUMBER BLOCK:**  
Copy in the boxes your  
Social Security Number.  
Darken the matching circles  
under each box.

**SPECIAL CODES:**  
In Boxes A through E, print the  
5 digit zipcode of the house where  
you spent your teenage years.

DATE			SOCIAL SECURITY NUMBER									SPECIAL CODES															
MONTH	DAY	YEAR	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	
JAN	<input type="radio"/>	<input type="radio"/>	1	2	3	4	5	6	7	8	9	1	2	3	4	5											
FEB	<input type="radio"/>	<input type="radio"/>	1	2	3	4	5	6	7	8	9	1	2	3	4	5											
MAR	<input type="radio"/>	<input type="radio"/>	1	2	3	4	5	6	7	8	9	1	2	3	4	5											
APR	<input type="radio"/>	<input type="radio"/>	1	2	3	4	5	6	7	8	9	1	2	3	4	5											
MAY	<input type="radio"/>	<input type="radio"/>	1	2	3	4	5	6	7	8	9	1	2	3	4	5											
JUN	<input type="radio"/>	<input type="radio"/>	1	2	3	4	5	6	7	8	9	1	2	3	4	5											
JUL	<input type="radio"/>	<input type="radio"/>	1	2	3	4	5	6	7	8	9	1	2	3	4	5											
AUG	<input type="radio"/>	<input type="radio"/>	1	2	3	4	5	6	7	8	9	1	2	3	4	5											
SEP	<input type="radio"/>	<input type="radio"/>	1	2	3	4	5	6	7	8	9	1	2	3	4	5											
OCT	<input type="radio"/>	<input type="radio"/>	1	2	3	4	5	6	7	8	9	1	2	3	4	5											
NOV	<input type="radio"/>	<input type="radio"/>	1	2	3	4	5	6	7	8	9	1	2	3	4	5											
DEC	<input type="radio"/>	<input type="radio"/>	1	2	3	4	5	6	7	8	9	1	2	3	4	5											

FORM	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	A	B	C	<input checked="" type="radio"/>	E	F	G	H	J

**FORM BOX:**  
In the top row (of numbers) of the FORM box, darken the number  
of your current location:

- |                   |         |
|-------------------|---------|
| If you are at:    | Darken: |
| 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       |

In the bottom row (of letters) in the FORM box, darken the letter D,  
this is the form of the survey you are answering.

STOP, LISTEN TO FINAL INSTRUCTIONS BEFORE CONTINUING

**SPECIAL CODES ON SIDE 1**

In Boxes F and G, enter the number of weeks you were working in the past year — from 0 to 52. Darken the circles that match your entry.

In Boxes H and I, enter the number of weeks you were not working and were looking for a job in the past year — from 0 to 52. Darken the circles that match your entry.

SPECIAL CODES														
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
											1	9	8	3
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9

In Boxes L through O, enter the year you graduated from high school or last attended high school.

Example: If you graduated or last attended high school in 1983, enter 1983 in L, M, N, and O. See example above.

Darken the circles matching what you entered in the boxes.

**TURN TO SIDE 2.**

In the Special Codes Block on side 2 of the Answer Sheet, enter the name of your favorite evening (prime time) TV program. Shorten the name to 9 letters (for the 9 boxes). Darken the circles matching the name you entered in the boxes. FOR EXAMPLE:

The name of an afternoon program (General Hospital) has been correctly abbreviated and entered here only as an example. Please enter 9 letters on your answer sheet for your favorite evening program.

**TURN BACK TO SIDE 1**

SIDE 2

SPECIAL CODES								
AA	BB	CC	DD	EE	FF	GG	HH	I
G	E	N	H	O	S	P	L	
0	0	0	0	0	0	0	0	0
1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9



## I. YOUR ENLISTMENT

Start here.

This set of questions all use the same scale.

Please use the following scale to describe how important each of the following was in your decision to talk to an Army recruiter.

- A. NOT APPLICABLE; EVENT DID NOT OCCUR
- B. NOT AT ALL IMPORTANT
- C. SOMEWHAT IMPORTANT
- D. VERY IMPORTANT
- E. I WOULD NOT HAVE TALKED TO AN ARMY RECRUITER EXCEPT FOR THIS REASON

Mark one response (from the scale above) for each of the following items.

2. Recruiter contacted me and sold me on the idea
  3. When I applied for a civilian job they said I needed more experience or training
  4. My employer suggested it
  5. Information in an Army ad on the radio
  6. Information in an Army ad on TV
  7. Information in an Army ad in a magazine
  8. Information posted at school
  9. Information I received in the mail after I sent a card or called a toll free number in response to an Army ad
  10. Information I received in the mail from the Army (which I had NOT requested)
  11. What part of the Army are you entering?
    - A. Army Reserve
    - B. Army National Guard
    - C. I do not know
  12. Do you plan to try and transfer from the Reserve/Guard to the Regular Army before the end of your current enlistment?
    - A. No
    - B. Yes
    - C. I don't know
  13. Did you receive military recruiting literature in the mail without asking for it?
    - A. No (GO TO THE NEXT QUESTION)
- If YES, mark all that apply
- B. Air Force
  - C. Army
  - D. Marine Corps
  - E. Navy
  - F. All services together
  - G. National Guard
  - H. Reserves
  - I. I do not remember which
14. Do you remember seeing, hearing, or receiving (before you enlisted) any advertising or promotional material from all the military services together?  
(Mark all that apply)
    - A. On television
    - B. In magazines
    - C. On the radio
    - D. In the help wanted section of a newspaper
    - E. In other parts of a newspaper
    - F. In the mail
    - G. In an Army recruiting station
    - H. At school
    - I. From a friend
    - J. None of the above

15. Do you remember seeing, hearing, or receiving any Air Force advertising or promotional material before you enlisted?

(Mark all that apply)

- A. On television
- B. In magazines
- C. On the radio
- D. In the help wanted section of a newspaper
- E. In other parts of a newspaper
- F. In the mail
- G. In an Air Force recruiting station
- H. At school
- I. From a friend
- J. None of the above

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

(Mark all that apply)

- A. On television
- B. In magazines
- C. On the radio
- D. In the help wanted section of a newspaper
- E. In other parts of a newspaper
- F. In the mail
- G. In a Navy recruiting station
- H. At school
- I. From a friend
- J. None of the above

17. Do you remember seeing, hearing, or receiving any Marine Corps advertising or promotional material before you enlisted?

(Mark all that apply)

- A. On television
- B. In magazines
- C. On the radio
- D. In the help wanted section of a newspaper
- E. In other parts of a newspaper
- F. In the mail
- G. In a Marines recruiting station
- H. At school
- I. From a friend
- J. None of the above

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

(Mark all that apply)

- A. On television
- B. In magazines
- C. On the radio
- D. In the help wanted section of a newspaper
- E. In other parts of a newspaper
- F. In the mail
- G. In an Army recruiting station
- H. At school
- I. From a friend
- J. None of the above

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

(Mark all that apply)

- A. By sending in a card
- B. By calling a toll free number
- C. By contacting an Army recruiter
- D. None of the above

20. What did you receive when you sent a card in response to an Army ad?

(Mark all that apply)

- A. I never sent a card in response to an Army ad
- B. I never received a response in the mail from the card I sent in
- C. Letter telling me location of Army Recruiting station
- D. A gift like tube socks or wrist bands
- E. A poster
- F. Booklet about Army service
- G. Booklet about Army College Fund
- H. A bumper sticker
- I. Army bookcovers

21. What did you receive when you called a toll free number in response to an Army ad?

(Mark all that apply)

- A. I never called a toll free number in response to an Army ad
- B. I never received a response to the call I made
- C. Letter telling me location of Army recruiting station
- D. A gift like tube socks or wrist bands
- E. A poster
- F. Booklet about Army service
- G. Booklet about Army College Fund
- H. A bumper sticker
- I. Army bookcovers

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

(Mark all that apply)

- A. I never received any of this material in response to a toll free call or card
- B. Letter telling me location of Army recruiting station
- C. A gift like tube socks or wrist bands
- D. A poster
- E. Booklet about Army service
- F. Booklet about Army College Fund
- G. A bumper sticker
- H. Army bookcovers

23. Did either of these items help you to decide to enlist in the Army?

(Mark all that apply)

- A. I never received any of this material in response to a toll free call or card
- B. Booklet about Army service
- C. Booklet about Army College Fund
- D. Neither of these items

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

(Mark only one)

- A. Leave the Reserve/National Guard
- B. Reenlist, but probably not stay in the Reserve/National Guard long enough to retire
- C. Stay in the Reserve/National Guard until I qualify for retirement
- D. I do not know

---

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.

25. Which of these reasons is your MOST IMPORTANT REASON for enlisting?

(Mark only one)

- A. I was unemployed
- B. To be away from home on my own
- C. I want to travel
- D. To get away from a personal problem
- E. To serve my country
- F. Earn more money
- G. Family tradition to serve
- H. To prove that I can make it
- I. To get trained in a skill
- J. Money for a college education

26. Which of these reasons is your MOST IMPORTANT REASON for enlisting?

(Mark only one)

- A. I was unemployed
- B. To be away from home on my own
- C. Chance to better myself
- D. To get away from a personal problem
- E. To serve my country
- F. Earn more money
- G. Family tradition to serve
- H. To prove that I can make it
- I. To get trained in a skill
- J. Money for a college education

Please use the following scale to rate HOW IMPORTANT each of the reasons listed below was in your decision to ENLIST:

- A. NOT AT ALL IMPORTANT
- B. SOMEWHAT IMPORTANT
- C. VERY IMPORTANT
- D. I WOULD NOT HAVE ENLISTED EXCEPT FOR THIS REASON

- 27. I enlisted because I was unemployed and couldn't find a job.
- 28. I enlisted because the military will give me a chance to better myself in life.
- 29. I enlisted because I want to serve my country.
- 30. I enlisted because I need the extra money of a part time job.
- 31. I enlisted because it is a family tradition to serve.
- 32. I enlisted to get trained in a skill that will help me get a better/new civilian job when I get out.
- 33. I enlisted because I can get money for a college education.
- 34. I enlisted because I want to be a soldier.
- 35. I enlisted because I can get money for civilian vocational, technical, or business school education.
- 36. I enlisted for the physical training and challenge.
- 37. I enlisted to learn to be a responsible mature person.
- 38. I enlisted to have a summer job.

- 39. Are you participating in the ROTC Simultaneous Membership Program?

(Mark only one)

- A. No (GO TO THE NEXT QUESTION)

To indicate that you are in this program mark one of the following:

- B. I would not have joined the Reserve/Guard without the opportunity to participate in this program
- C. I would have joined the Reserve/Guard even if this program had not been available
- D. I do not know if I would have joined the Reserve/Guard without this program

- 40. How far do you have to travel (from home or work) to your unit facilities for drills and meetings? (Give your best estimate)

(Mark only one)

- A. Less than 1 mile
- B. 1 to 5 miles
- C. 6 to 10 miles
- D. 11 to 15 miles
- E. 16 to 20 miles
- F. 21 to 30 miles
- G. 31 to 50 miles
- H. over 50 miles
- I. I don't know
- J. Does not apply; I'm in the Individual Ready Reserve

- 41. How long does it take you to get (from home or work) to your unit facilities to attend drills and meetings? (Give your best estimate)

(Mark only one)

- A. 15 minutes or less
- B. 16 to 25 minutes
- C. 26 to 35 minutes
- D. 36 to 45 minutes
- E. 46 minutes to an hour
- F. More than an hour
- G. I don't know
- H. Does not apply; I'm in the Individual Ready Reserve

42. How do/will you travel to your unit for drills and meetings?

- A. Own car
- B. Family owned car
- C. Carpool with other unit members
- D. Public transportation
- E. Walk or bicycle
- F. Other
- G. Does not apply; I'm in the Individual Ready Reserve

43. Are you participating in the Split Training Program (take Individual Entry Training this summer and Advance Training next summer) so as not to disrupt work or school attendance?

(Mark only one)

- A. No (Go to next question)

To indicate that you are in this program mark one on the following:

- B. I would not have joined the Reserve/Guard without the opportunity to participate in this program
- C. I would have joined the Reserve/Guard even if this program had not been available
- D. I do not know if I would have joined the Reserve/Guard without this program

44. Did you sign up for a job or a unit for which you received a Cash Enlistment Bonus?

(Mark all that apply)

- A. No, I did not qualify
- B. No, none was available for the unit I joined
- C. No, none was available for the job I selected
- D. I did not know about any bonus
- E. Yes, a bonus for joining the unit.
- F. Yes, a bonus for the job I took
- G. I do not know if I get a bonus

45. Did you sign up for the Educational Assistance Program or the Loan Repayment Program in enlisting in the Army Reserve or National Guard?

(Mark all that apply)

- A. No, I did not qualify
- B. No, I already got a bonus
- C. No, I did not know about them
- D. Yes, I signed up for the Educational Assistance Program
- E. Yes, I signed up for the Loan Repayment Program
- F. I do not know

46. If a Cash Enlistment Bonus, Educational Assistance, or Loan Repayment had not been available, what would you have done?

(Mark only one)

- A. I did not receive any of these
- B. Joined the unit anyway
- C. Joined another Army Reserve or Guard unit that paid a bonus
- D. Joined another service's Reserve or Guard
- E. Enlisted in the Regular Army
- F. Enlisted in the Regular force of another service (Navy, Air Force, Marines, or Coast Guard)
- G. Not joined any service (reserve, active, or guard)
- H. I do not know

47. The total amount of my Cash Enlistment Bonus is

- A. I did not receive one
- B. \$1,000
- C. \$1,500
- D. \$2,000
- E. \$2,500
- F. \$3,000

48. Why did you choose the particular unit you enlisted in?

(Mark only one)

- A. Only unit where I lived
- B. Only unit with openings
- C. Only unit that provided the kind of training that I wanted?
- D. Recruiter recommended it
- E. Other reasons

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:

- A. NOT AT ALL IMPORTANT
- B. SOMEWHAT IMPORTANT
- C. VERY IMPORTANT
- D. I WOULD NOT HAVE ENLISTED IN THE RESERVE/GUARD EXCEPT FOR THIS REASON

- 49. I did not want to be away from home for an extended period of time.
- 50. I can get the training I need to qualify for a better job
- 51. I can get the training I need to get a promotion or an increase in salary
- 52. I can get the training I need to start a new career
- 53. There were no openings in the Active Army
- 54. I could not qualify for the Active Army

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

- A. Not at all sure
- B. Not too sure
- C. Somewhat sure
- D. Very sure

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?

- A. I do not know what job I signed up for
- B. Very satisfied
- C. Somewhat satisfied
- D. Neither satisfied nor dissatisfied
- E. Somewhat dissatisfied
- F. Very dissatisfied

57. 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?

- A. I do not know what job I signed up for
- B. Very satisfied
- C. Somewhat satisfied
- D. Neither satisfied nor dissatisfied
- E. Somewhat dissatisfied
- F. Very dissatisfied

58. Which are most important for you to know about a job before you would be willing to take it?

(Mark all that apply)

- A. Difficulty of job
- B. People with whom you would be working
- C. What the bosses are like
- D. Salary
- E. Working conditions
- F. Opportunities for promotion
- G. What your friends think about the job
- H. What your parents think about the job
- I. Health and retirement benefits
- J. How much you like the type of work required

59. Which is the single most important thing that you would want to know about a job before you would be willing to take it?

(Mark only ONE)

- A. Difficulty of job
- B. People with whom you would be working
- C. What the bosses are like
- D. Salary
- E. Working conditions
- F. Opportunities for promotion
- G. What your friends think about the job
- H. What your parents think about the job
- I. Health and retirement benefits
- J. How much you like the type of work required

60. How many of your brothers and sisters have served in the Army or another service? (Include any stepbrothers and stepsisters).

- |         |      |                 |
|---------|------|-----------------|
| A. None | D. 3 |                 |
| B. 1    | E. 4 |                 |
| C. 2    | F. 5 | G. 6 or<br>more |

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

- Mark A if you regularly tune in the radio to hear it  
Mark B if you sometimes hear it -- you listen if it happens to be on when you turn on the radio  
Mark C if you have listened to it once or twice  
Mark D if you have never listened to it

Mark one letter for each of the following:

II. HOW DO YOU SPEND YOUR TIME?

61. When do you regularly listen to the radio during the week -- Mondays through Friday?

Mark all that apply

- |  |                    |
|--|--------------------|
| A. Mornings  | -- 6am to 10am     |
| B. Daytime   | -- 10am to 3pm     |
| C. Late afternoon  | -- 3pm to 7pm      |
| D. Evenings  | -- 7pm to midnight |
| E. Overnight   | -- midnight to 6am |
| F. I don't regularly listen to the radio during the week |                    |

62. When do you regularly listen to the radio during the weekend -- Saturdays and Sundays?

Mark all that apply

- |   |                    |
|---|--------------------|
| A. Mornings   | -- 6am to 10am     |
| B. Daytime  | -- 10am to 3pm     |
| C. Late afternoon   | -- 3pm to 7pm      |
| D. Evenings   | -- 7pm to midnight |
| E. Overnight  | -- midnight to 6am |
| F. I don't regularly listen to the radio during the weekend |                    |

- 63. Sports programming
- 64. Continuous History of Rock and Roll
- 65. King Biscuit Flour Hour
- 66. American Top 40 with Casey Kasem
- 67. Metal Shop
- 68. Rockline
- 69. Power Cuts
- 70. Off the Record Specials
- 71. Concert Specials

72. When do you regularly watch TV during the week -- Mondays through Friday?

Mark all that apply

- |   |                |
|---|----------------|
| A. Mornings                                   | -- 6am to 9am  |
| B. Daytime                                    | -- 9am to 4pm  |
| C. Late afternoon                             | -- 4pm to 8pm  |
| D. Prime time                                 | -- 8pm to 11pm |
| E. Late night                                 | -- 11pm to 1am |
| F. Overnight                                  | -- 1am to 6am  |
| G. I don't regularly watch TV during the week |                |

73. When do you regularly watch TV during the weekend -- Saturdays and Sundays?

Mark all that apply

- |  |                |
|--|----------------|
| A. Mornings                                      | -- 6am to Noon |
| B. Daytime                                       | -- Noon to 6pm |
| C. Early evening                                 | -- 6pm to 7pm  |
| D. Evenings                                      | -- 7pm to 11pm |
| E. Late night                                    | -- 11pm to 1am |
| F. Overnight                                     | -- 1am to 6am  |
| G. I don't regularly watch TV during the weekend |                |

Mark one letter for each of the following programs or programming types on TV:

Mark A if you regularly turn on the TV to watch it

Mark B if you sometimes watch it -- you watch if it happens to be on when you turn on the TV

Mark C if you have watched it once or twice

Mark D if you have never watched it

74. Solid Gold
75. Soul Train
76. American Bandstand
77. Dance Fever
78. Movies on network TV
79. Late night programs like Saturday Night Live
80. Nightly network news
  
81. Local news
82. Soap operas
83. Professional bowling
84. NFL football -- regular season weekend games
85. NFL football -- regular season Monday Night Football
  
86. NFL playoffs
87. Superbowl
88. USFL football -- spring season weekend games
89. USFL football -- spring season Monday Night Football
90. College football -- regular season
  
91. College football bowl games
92. Major league baseball -- regular season games
93. Major league baseball playoffs
94. World Series
95. NBA basketball
  
96. College basketball
97. NHL hockey
98. Professional wrestling
99. Car races
100. Golf tournaments
  
101. Tennis tournaments
102. Weekend sports shows like Wide World of Sports

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### III. FACTS ABOUT YOU

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103. Which of these best describes the place where you were living when you enlisted?
  - A. In a large city (over 250,000 people)
  - B. In a suburb of a large city
  - C. In a medium-sized city (50,000 to 250,000 people)
  - D. In a suburb of a medium-sized city
  - E. In a small city or town (under 50,000 people)
  - F. In a rural area, but not on a farm or ranch
  - G. On a farm or ranch
  
104. What time zone did you live in?
  - A. Eastern
  - B. Central
  - C. Mountain
  - D. Pacific
  - E. I don't know
  - F. Other time zone (e.g., Alaska)
  
105. Which of the following mathematics and technical courses, if any, did you take and pass in high school?

(Mark all that apply)

  - A. Elementary Algebra
  - B. Plane Geometry
  - C. Business math
  - D. Computer science
  - E. Intermediate Algebra
  - F. Trigonometry
  - G. Calculus
  - H. Physics
  - I. Science course that covered electricity or electronics
  - J. I took none of these

106. How would you describe the grades you were making when you were last in school?
- A. Mostly A
  - B. About half A and half B
  - C. Mostly B
  - D. About half B and half C
  - E. Mostly C
  - F. About half C and half D
  - G. Mostly D
  - H. Mostly below D
107. What is the highest degree or diploma you think you will ever complete in the future?
- (Mark one)
- A. Master's or doctorate
  - B. B.A. or B.S. degree
  - C. Associate degree (A.A.) from a junior or community college
  - D. A high school diploma
  - E. A GED certificate
  - F. None of the above
108. In the past year, did you apply to and were you accepted to attend any colleges or universities?
- (Mark one)
- A. I did not apply to any colleges or universities
  - B. I applied but have not heard yet
  - C. I applied but was not accepted
  - D. I was accepted at one or more schools
109. In the past year, did you apply to and were you accepted to attend any vocational, technical, or business schools?
- (Mark one)
- A. I did not apply to any vocational, technical or business schools
  - B. I applied but have not heard yet
  - C. I applied but was not accepted
  - D. I was accepted at one or more schools
110. What high school education program are you/were you in?
- A. College preparatory
  - B. General
  - C. Commercial or business
  - D. Vocational
  - E. Other
111. Has your father (or male guardian) ever served or is he now serving in the military?
- A. Not to my knowledge or doesn't apply  
(If yes, mark all that apply)
  - B. ARMY (regular active duty)
  - C. ARMY Reserve
  - D. ARMY National Guard
  - E. AIR FORCE (regular active duty)
  - F. AIR FORCE Reserve or AIR National Guard
  - G. NAVY (regular active duty)
  - H. NAVY Reserve
  - I. MARINES (regular active duty)
  - J. MARINE Reserve
112. What is the highest level of school your FATHER (or male guardian) completed?
- A. 8th or below
  - B. 9th
  - C. 10th
  - D. 11th
  - E. 12th
  - F. 1 year of college
  - G. 2 years of college
  - H. 3 years of college
  - I. 4 or more years of college
  - J. I don't know
113. What is the highest diploma or degree that your FATHER (or male guardian) has?
- A. Masters, doctorate, or professional
  - B. B.A. or B.S. degree
  - C. Associate degree (A.A.) from a junior or community college
  - D. A high school diploma
  - E. A GED certificate
  - F. I don't know

USE THIS LIST OF JOB CATEGORIES TO ANSWER THE NEXT 2 QUESTIONS.

- AB SALESWORKER (Examples: retail sales clerk, real estate agent, door-to-door salesperson, newspaper carrier)
- AC OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- AD SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- AE TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- AF TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- AG MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- AH PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- AI ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- AJ LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- BC FARM LABORER
- BD PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- BE PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- BF TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- BG MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- BH OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- BI FARMER OR FARM MANAGER
- CD MILITARY OFFICER
- CE MILITARY ENLISTED
- DE Does not work for pay or HOMEMAKER
- DF Works for pay but I am not sure which category
- DG Not applicable

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

MARK ONE 2-LETTER CODE FROM THE LIST ON THE PREVIOUS PAGE.

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

MARK ONE 2-LETTER CODE FROM THE LIST ON THE PREVIOUS PAGE.

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

- A. 8th or below
- B. 9th
- C. 10th
- D. 11th
- E. 12th
- F. 1 year of college
- G. 2 years of college
- H. 3 years of college
- I. 4 or more years of college
- J. I don't know

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

- A. Masters, doctorate, or professional
- B. B.A. or B.S. degree
- C. Associate degree (A.A.) from a junior or community college
- D. A high school diploma
- E. A GED certificate
- F. I don't know

118. How many children do you have?

- A. None
- B. 1
- C. 2
- D. 3
- E. 4
- F. 5
- G. 6 OR MORE

119. Besides yourself, on whom are you likely to rely for help in deciding about a job or career?

(Mark all that apply)

- A. My father (stepfather)
- B. My mother (stepmother)
- C. Brothers/sisters (stepbrothers/ stepsisters)
- D. Friends at school or in my neighborhood
- E. Girlfriend/boyfriend/spouse
- F. Teacher(s)
- G. School guidance/career counselors
- H. Military recruiters
- I. Others
- J. No one but myself

120. To whom would you most likely go to seek information about career or job selection?

(Mark all that apply)

- A. My father (stepfather)
- B. My mother (stepmother)
- C. Brothers/sisters (stepbrothers/ stepsisters)
- D. Friends at school or in my neighborhood
- E. Girlfriend/boyfriend/spouse
- F. Teacher(s)
- G. School guidance/career counselors
- H. Military recruiters
- I. Others
- J. No one but myself

121. Of the individuals listed below which would you most like to please in making a job or career choice?

(Mark all that apply)

- A. My father (stepfather)
- B. My mother (stepmother)
- C. Brothers/sisters (stepbrothers/ stepsisters)
- D. Friends at school or in my neighborhood
- E. Girlfriend/boyfriend/spouse
- F. Teacher(s)
- G. School guidance/career counselors
- H. Military recruiters
- I. Others
- J. No one but myself

**IMPORTANT:** We need some information on the household you were living in when you enlisted. We need this information to help recruiters know the neighborhoods that are likely to be good places to recruit in. The household you answer questions about might be your parents, in-laws, or your own house or apartment.

ANSWER ALL THE REMAINING 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.

122. What is this household's zipcode?

(Mark each that applies)

- A. This household's zipcode is the one I marked on the front of this ANSWER SHEET as the zipcode of the household I grew up in
- B. This household's zipcode is on my enlistment contract with my current address
- C. I don't know this household's zipcode

123. Is there cable TV in this household?

- A. NO
- B. YES
- C. Does not apply/I don't know

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

- A. 0
- B. 1
- C. 2
- D. 3
- E. 4
- F. 5
- G. 6
- H. 7
- I. 8 or more
- J. Does not apply / I don't know

125. Who lives in this household?

(Mark all that apply)

- A. My own mother
- B. My own father
- C. My stepmother
- D. My stepfather
- E. Grandparent(s)
- F. Brothers and/or sisters  
(include stepbrothers or stepsisters)
- G. My spouse
- H. My children
- I. Others
- J. Does not apply/I don't know

126. Who is responsible for paying most of the bills in this household?

(Mark only one)

- A. My own mother
- B. My own father
- C. My stepmother
- D. My stepfather
- E. Grandparent(s)
- F. Other adult relative(s)
- G. My spouse
- H. My in-laws
- I. Persons(s) not related to me
- J. Myself

127. When did you first establish your own household by moving out of your parents' (or guardians') household and living on your own income? Students who depend on relatives for support and return home for vacations are NOT considered to have established a separate household.

(Mark only one)

- A. Joining the Army is the first time I have been away from home to live on my own income.
  - B. In the last 6 months
  - C. 7-12 months ago
  - D. 13-18 months (1 to 1 1/2 years) ago
  - E. 19-24 months (1 1/2 to 2 years) ago
  - F. 25-36 months (2 to 3 years) ago
  - G. More than 3 years ago
128. In 1983 how much did you earn (before taxes) from all the different kinds of work you did? (Include wages, salaries, tips, and commissions).

GIVE YOUR BEST ESTIMATE. Mark only one answer.

- A. I had no 1983 earnings
  - B. Less than \$2,599 a year (less than \$50 a week)
  - C. \$2,600-\$5,199 a year (about \$50-\$99 a week)
  - D. \$5,200-\$7,799 a year (about \$100-\$149 a week)
  - E. \$7,800-\$10,399 a year (about \$150-\$199 a week)
  - F. \$10,400-\$12,999 a year (about \$200-\$249 a week)
  - G. \$13,000-\$15,599 a year (about \$250-\$299 a week)
  - H. \$15,600-\$20,799 a year (about \$300-\$399 a week)
  - I. \$20,800-\$25,999 a year (about \$400-\$499 a week)
  - J. \$26,000 or more a year (more than \$500 a week)
129. How much did you earn (before taxes) in the month before you signed your contract)?
- |                          |                          |
|--------------------------|--------------------------|
| A. \$0                   | F. \$400-\$499 per month |
| B. \$1-\$99 per month    | G. \$500-\$599 per month |
| C. \$100-\$199 per month | H. \$600-\$799 per month |
| D. \$200-\$299 per month | I. \$800-\$999 per month |
| E. \$300-\$399 per month | J. Over \$1000 per month |
130. Suppose you had been offered a steady full time civilian job that began at the time you shipped out. Would you have taken the civilian job?

(Mark only one)

- A. I would have taken the civilian job offer no matter what it paid.
- B. ONLY for \$300 a month or more
- C. ONLY for \$400 a month or more
- D. ONLY for \$500 a month or more
- E. ONLY for \$600 a month or more
- F. ONLY for \$700 a month or more
- G. ONLY for \$800 a month or more
- H. ONLY for \$900 a month or more
- I. ONLY for \$1000 a month or more
- J. I would have joined the Army regardless of any civilian job offer.

USE THIS LIST OF JOB CATEGORIES TO ANSWER THE NEXT 2 QUESTIONS.

- AB SALESWORKER (Examples: retail sales clerk, real estate agent, door-to-door salesperson, newspaper carrier)
- AC OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)
- AD SERVICE OR RESTAURANT WORKER (Examples: cleaning person, dishwasher, cook, waitress)
- AE TRADES OR CRAFTS WORKER (Examples: mechanic or repairman, baker, plumber, carpenter, painter, electrician)
- AF TRANSPORTATION OPERATOR (Examples: cab, bus, or truck driver)
- AG MANUFACTURING OR PRODUCING (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)
- AH PROTECTION SERVICE (Examples: police, security guard, firefighter, park ranger)
- AI ART, ENTERTAINMENT, RECREATION (Examples: dancer, actor, athlete, musician, artist)
- AJ LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)
- BC FARM LABORER
- BD PARAPROFESSIONAL (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)
- BE PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)
- BG TECHNICAL (Examples: draftsman, medical or lab technician, computer programmer, pilot)
- BH MANAGER OR ADMINISTRATOR, EXCEPT ON FARM (Examples: sales or office manager, school administrator, buyer)
- BH OWNER OR PROPRIETOR (Examples: contractor, restaurant owner, small business owner)
- BI FARMER OR FARM MANAGER
- CD MILITARY OFFICER
- CE MILITARY ENLISTED
- DE I HAD NOT WORKED FOR PAY BEFORE JOINING THE ARMY
- DF I AM NOT SURE WHICH CATEGORY

131. What type of part-time civilian job could you get if you were not entering the Army?

MARK ONE 2-LETTER CODE FROM THE LIST ON THE PREVIOUS PAGE

132. What type of job were you last working?

MARK ONE 2-LETTER CODE FROM THE LIST ON THE PREVIOUS PAGE

133. Mark the one answer from each column which best describes you at the time you enlisted (signed your contract):

Mark one letter from this column

- A. In school full time
- B. In school part time
- C. Not in school

Mark one letter from this column

- D. Working full time
- E. Working part time
- F. Not working but looking for work
- G. Not working and not looking for work

(Consider yourself "in school" during school vacations.)

134. Mark the one answer from each column that best describes what you would be doing in the next twelve months if you did not enlist in the Army.

Mark one letter from this column

- A. In school full time
- B. In school part time
- C. Not in school

Mark one letter from this column

- D. Working full time
- E. Working part time
- F. Not working but looking for work
- G. Not working and not looking for work

135. Mark the one letter that tells what you have done in a school sports team in the last year.

- A. I have been a leader or officer
- B. I have been a member, but not a leader
- C. I have not been in this kind of group

136. Mark the one letter that tells what you have done in a sports team outside of school in the last year.

- A. I have been a leader or officer
- B. I have been a member, but not a leader
- C. I have not been in this kind of group

137. 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. GIVE YOUR BEST ESTIMATE. Mark only one answer.

- A. Less than \$2,599 a year (less than \$50 a week)
- B. \$2,600-\$5,199 a year (about \$50-\$99 a week)
- C. \$5,200-\$10,399 a year (about \$100-\$199 a week)
- D. \$10,400-\$15,599 a year (about \$200-\$299 a week)
- E. \$15,600-\$20,799 a year (about \$300-\$399 a week)
- F. \$20,800-\$25,999 a year (about \$400-\$499 a week)
- G. \$26,000-\$31,199 a year (about \$500-\$599 a week)
- H. \$31,200 or more a year (about \$600 a week or more)

How did the people listed below generally feel about your enlisting in the Army?  
Army?

Mark "A" if it DOES NOT APPLY (for example, you have no co-workers, etc.)

Mark "B" if you did not talk to the person(s) about enlisting in the Army  
(for example, you have co-workers but did not talk to them about enlisting)

Mark "C" if the person(s) listed mostly thought it was a VERY GOOD IDEA

Mark "D" if the person(s) listed mostly thought it was a GOOD IDEA

Mark "E" if the person(s) listed mostly thought it was NOT A GOOD IDEA

Mark "F" if the person(s) listed mostly thought it was a BAD IDEA

Mark "G" if the person(s) listed mostly thought it was a VERY BAD IDEA

138. Father (or male guardian)
139. Mother (or female guardian)
140. Friend(s) with Army experience
141. Friend(s) with other military experience
142. Friend(s) with no military experience
143. Your fellow students
144. Your employer
145. Your co-workers

THANK YOU FOR YOUR TIME AND EFFORT.

84:5584d

**APPENDIX E**

**INSTRUCTIONS FOR ADMINISTERING  
THE 1984/1985 ARI SURVEY OF NEW RECRUITS**

## APPENDIX E

### Instructions for Administering the 1984/1985 ARI Survey of New Recruits

#### I. Before Administration

A. Please read the survey booklets carefully before beginning the first administration in order to make sure that you understand everything that is being asked of the new soldiers who will actually be taking the survey. By reading the surveys, you can prepare yourself for any questions or difficulties that the survey respondents may have. You can discuss any problems with Timothy Elig or Becky Pliske, AV284-5124/9045.

B. The survey will be most efficiently administered in a classroom-like setting. Respondents should be seated and have adequate table space to comfortably respond to survey items.

C. The current date (month, day, and year) and your Site Number (listed on Page 2 of each survey) should be written on a blackboard or chart paper in the survey administration area where it can be easily seen by all respondents (preferably in the front of the survey administration area).

For example, the blackboard or chart paper at Fort Bliss would look like this on the third of August:

August 3, 1984

Fort Bliss ID is 4

D. Have ready a large supply of number 2 pencils. All survey respondents must use a number 2 pencil in completing the survey.

E. When surveyed, soldiers should have with them one of their processing forms listing their social security number. (Unlike last year they do not need to know their MOS.)

F. Before soldiers are seated, distribute pencils, one answer sheet, and one survey booklet to each seat. Distribute surveys based on expected numbers:

- All members of the Regular Army will answer a survey printed on white paper.
- All members of Army Reserves and Army National Guard will answer a survey printed on green paper.

## II. Administration

Direct recruits to appropriate seats — with white (Regular) or green (USAR/ARNG) booklets. Then announce to soldiers:

Please turn to the front of the booklet. Make sure you have the correct survey. The title of the survey indicates if it is for Active Army Recruits or for Army Reserves and Army National Guard Recruits. Active Army recruits should have a white booklet; USAR and National Guard Recruits should have a green booklet.

When everyone is ready, read aloud the first 6 paragraphs from the front page of the survey booklet. These paragraphs are reprinted below.

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.

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 Army Recruits under the authority of 10 United States Code 169.

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

The information collected in the survey will be used to evaluate and improve military personnel and recruiting policies.

The information will be used for research and analysis purposes only.

2. Read these instructions aloud. Be prepared to answer any questions.

Read each question carefully.

Put all of your answers on the ARI GENERAL PURPOSE ANSWER SHEET. DO NOT PUT ANY MARKS IN THIS QUESTION BOOKLET.

Use only a number 2 pencil for completing this survey.

DO NOT use ink or ballpoint pens.

Make heavy black marks that fill the response circle completely.

Erase completely any answer you wish to change.

Make no stray marks on the answer sheet.

Please look at the Examples of right and wrong markings on side 1 (upper left) of the ANSWER SHEET.

Then read the following instructions, which are not printed in the survey books.

Please turn your ANSWER SHEET to Side 1. Start marking your answers on this sheet only when I give you the directions to do so.

Locate the DATE Block in the upper left hand corner of the answer sheet. (Note the columns of circled numbers under the blank spaces for the Day and Year.) Complete the date by darkening the appropriate circle for the current month. Then, write in the day and year. Both of these should be two digit numbers. (If it is the first through the ninth of the month, put a zero before the date.) Use the last two digits of the current year, "84". Then, darken the matching circle in the columns below each year and date box. (Refer the recruits to the date on the board).

Locate the Social Security Number Block (just to the right of the date Block). Print your social security number in the boxes and mark the matching circles in the columns below the digits of your social security number.

Please have the recruits copy their social security number from one of their processing forms.

Locate the Special Codes Block (just to the right of the Social Security Number Block). In Spaces A through E write the 5 digit zip code of the house in which you spent your teenage years. This could be your parents' house, another relative's home, or a guardian's house. If you moved during your teenage years, spaces A through E should be the zipcode where you lived for the longest time while 16 to 18 years old. Make sure that you darken the appropriately numbered circles in the columns below your zipcode digits.

The Form Block has two rows of responses. The numbered row of circles (the top row) is for Reception Station identification. Darken the appropriate circle for this Reception Station which is:

Tell the recruits the appropriate number. (See page 2 of questionnaire).

Use the lettered row of circles to indicate which Form of the survey you are completing. The instruction below the list of Forts tells you which letter to darken in the lower row of lettered circles in the Form Block. For example if your survey is "Form C" then you would mark "C" in the Form block.

**NOTE: DO EVERYTHING POSSIBLE TO MAKE SURE THE FORM IS CORRECTLY MARKED. IF THE FORM IDENTIFICATION IS MISSING OR MISMARKED, EVERYTHING MARKED ON THE ANSWER SHEET WILL BE USELESS OR MISINTERPRETED.**

**FINAL INSTRUCTIONS:**

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" or "none of the above" for you to mark.

If you do skip an item, be very careful not to lose your place on the answer sheet. Be sure your answers are all marked in the correctly numbered row of circles.

You have \_\_\_ minutes to complete the survey. When you have completed the survey, please bring the survey booklet, the answer sheets, and the pencil to me. Please continue with the instructions on page 3.

Stay with respondents throughout the administration in order to answer any questions they may have. Please go to the recruit's seat to answer questions once you have finished the general instructions — the end of page 2 in the questionnaires. It saves everyone's time if all the recruits are not disturbed by every question.

Thank each soldier as they complete the survey and collect their survey materials.

**III. Prepare for the next administration group.**

Leaf through each of the survey booklets to ensure that there are no markings on them, and save the undamaged booklets. Undamaged booklets are reusable. Form D is to be kept separate from the other forms. Forms A, B, and C should be kept in one stack and interleaved (A, B, C, A, B, C, A, B, C, etc.).

Thank you for your help. If you have any questions about any aspect of the survey or the administration procedure, please call Timothy Elig or Becky Pliske, AV 284-5124/9045.

APPENDIX F

CONTENTS OF REGULAR ARMY SAS SURVEY FILE

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	INTRAN	CHAR	6	20			INTRAN PROCESS ID
5	SDAY	NUM	4	26			DAY OF INTERVIEW
6	SMO	NUM	4	30			MONTH OF INTERVIEW
7	SYEAR	NUM	4	34			YEAR OF INTERVIEW
8	RSEX	NUM	4	38			SELF-REPORTED GENDER
9	ETHNIC	NUM	4	42			ETHNIC GROUP
10	COLLED	NUM	4	46			COLLEGE EDUCATION
11	HSED	NUM	4	50			HIGH SCHOOL EDUCATION
12	HSYEAR	NUM	4	54			YEAR GRAD. OR LAST YEAR IN HIGH SCHOOL
13	TVSHOW	CHAR	9	58			NAME OF YOUR FAVORITE EVENING TV PROGRAM
14	B178	NUM	4	67			HOUSEHOLD GROSS INCOME (FORCED CHOICE)
15	T001	NUM	4	71			EXPECTED SATISFACTION WITH ARMY LIFE
16	T004	NUM	4	75			AFFECT BY A RECRUITER AIDE
17	T010	NUM	4	79			AFFECT BY INFO IN AN ARMY RADIO AD
18	T011	NUM	4	83			AFFECT BY INFO IN AN ARMY TV AD
19	T012	NUM	4	87			AFFECT BY INFO IN AN ARMY MAGAZINE AD
20	T013	NUM	4	91			AFFECT BY INFORMATION POSTED AT SCHOOL
21	T014	NUM	4	95			AFFECT BY INFORMATION FROM REACT
22	T015	NUM	4	99			AFFECT BY INFO IN NONSOLICIT ARMY MAIL
23	T016	NUM	4	103			AFFECT BY RECRUITER WHO CONTACTED ME
24	T017	NUM	4	107			AFFECT BY JOB REJECT - LACK EXPER/TRAIN
25	T031	NUM	4	111			SERVICE OF FIRST CHOICE
26	T032	NUM	4	115			SERVICE OF SECOND CHOICE
27	T033	NUM	4	119			SERVICE OF THIRD CHOICE
28	T034	NUM	4	123			SERVICE OF FOURTH CHOICE
29	T035	NUM	4	127			T/F: DIDN'T QUALIFY FOR DESIRED MILT JOB
30	T036	NUM	4	131			T/F: COUNSELOR GAVE CHOICE OF JOBS
31	T037	NUM	4	135			T/F: DATE OF ENTRY SET TO GET PREFER JOB
32	T038	NUM	4	139			T/F: TOLD BY COUNSELOR WHICH JOB BEST
33	T039	NUM	4	143			T/F: MOS DIFFERENT FROM WHAT HAD IN MIND
34	T040	NUM	4	147			T/F: MOS DIDN'T MATTER TO APPLICANT
35	T041	NUM	4	151			T/F: GAVE UP BONUS TO GET PREFERRED JOB
36	T042	NUM	4	155			T/F: GAVE UP ACF TO GET PREFERRED JOB
37	T043	NUM	4	159			T/F: GAVE UP PREFERRED JOB TO GET BONUS
38	T044	NUM	4	163			T/F: GAVE UP PREFERRED JOB TO GET ACF
39	T045	NUM	4	167			SATISFACTION WITH MILITARY JOB
40	T046	NUM	4	171			SATISFACTION WITH MILITARY JOB TRAINING
41	T047	NUM	4	175			CERTAINTY OF DESIRED JOB TRAINING
42	T049	NUM	4	179			CERTAINTY OF ARMY COMPONENT
43	T050	NUM	4	183			SATISFACTION WITH INFO FROM COUNSELOR
44	T052	NUM	4	187			SATISFACTION WITH INFO FROM RECRUITER
45	T059	NUM	4	191			PLANS AFTER THIS ENLISTMENT
46	T060	NUM	4	195			SELF-REPORT OF ACF ELIGIBILITY
							EFFECT OF NO ACF FOR MOS

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47	T061	NUM	4	199	EFFECT OF NO SERVICE HAVING KICKER
48	T063	NUM	4	203	EASE OF GETTING FULLTIME JOB IN HOMETOWN
49	T064	NUM	4	207	EFFECT OF NO 2 YEAR OPTION FOR MOS
50	T065	NUM	4	211	EFFECT OF NO ARMY 2 YEAR OPTION
51	T066	NUM	4	215	SELF-REPORT OF CASH ENLISTMENT BONUS
52	T067	NUM	4	219	EFFECT OF NO BONUS FOR MOS
53	T068	NUM	4	223	EFFECT OF NO SERVICE HAVING CASH BONUSES
54	T069	NUM	4	227	IMPORT OF UNEMPLOYMENT
55	T070	NUM	4	231	IMPORT OF BEING AWAY FROM HOME
56	T071	NUM	4	235	IMPORT OF A CHANCE TO BETTER MYSELF
57	T072	NUM	4	239	IMPORT OF TRAVEL
58	T073	NUM	4	243	IMPORT OF ESCAPING PERSONAL PROBLEM
59	T074	NUM	4	247	IMPORT OF SERVING MY COUNTRY
60	T075	NUM	4	251	IMPORT OF EARNING MORE MONEY (EXTRA \$)
61	T076	NUM	4	255	IMPORT OF FAMILY TRADITION TO SERVE
62	T078	NUM	4	259	IMPORT OF SKILL TRAINING
63	T079	NUM	4	263	IMPORT OF MONEY FOR COLLEGE
64	T080	NUM	4	267	IMPORT OF WANTING TO BE A SOLDIER
65	T082	NUM	4	271	IMPORT OF MONEY FOR VOTEC/BUSINESS EDUC
66	T083	NUM	4	275	IMPORT OF PHYSICAL TRAINING
67	T084	NUM	4	279	IMPORT OF TIME TO DECIDE LIFE PLANS
68	T095	NUM	4	283	IMPORT OF BECOMING A RESPONSIBLE PERSON
69	T097	NUM	4	287	MOST IMPORT REASON FOR ENLIST SELECTION1
70	T098	NUM	4	291	MOST IMPORT REASON FOR ENLIST SELECTION2
71	T110A	NUM	4	295	RECALL JOINT SERVICES AD:ON TV
72	T110B	NUM	4	299	RECALL JOINT SERVICES AD:IN MAGAZINES
73	T110C	NUM	4	303	RECALL JOINT SERVICES AD:ON THE RADIO
74	T110D	NUM	4	307	RECALL JOINT SERVICES AD:HELP WANTED
75	T110E	NUM	4	311	RECALL JOINT SERVICES AD:OTHR PAPER PT
76	T110F	NUM	4	315	RECALL JOINT SERVICES AD:IN THE MAIL
77	T110G	NUM	4	319	RECALL JOINT SERVICES AD:ARMY RCRT STA
78	T110H	NUM	4	323	RECALL JOINT SERVICES AD:AT SCHOOL
79	T110I	NUM	4	327	RECALL JOINT SERVICES AD:FROM A FRIEND
80	T110J	NUM	4	331	RECALL JOINT SERVICES AD:NONE OF ABOVE
81	T111A	NUM	4	335	RECALL AIR FORCE AD:ON TV
82	T111B	NUM	4	339	RECALL AIR FORCE AD:IN MAGAZINES
83	T111C	NUM	4	343	RECALL AIR FORCE AD:ON THE RADIO
84	T111D	NUM	4	347	RECALL AIR FORCE AD:HELP WANTED
85	T111E	NUM	4	351	RECALL AIR FORCE AD:OTHER PAPER SECT
86	T111F	NUM	4	355	RECALL AIR FORCE AD:IN THE MAIL
87	T111G	NUM	4	359	RECALL AIR FORCE AD:AT RECRUIT STA
88	T111H	NUM	4	363	RECALL AIR FORCE AD:AT SCHOOL
89	T111I	NUM	4	367	RECALL AIR FORCE AD:FROM A FRIEND
90	T111J	NUM	4	371	RECALL AIR FORCE AD:NONE OF ABOVE
91	T111A	NUM	4	375	RECALL NAVY AD:ON TV
92	T112A	NUM	4	379	RECALL NAVY AD:IN MAGAZINES
93	T112C	NUM	4	383	RECALL NAVY AD:ON THE RADIO
94	T112D	NUM	4	387	RECALL NAVY AD:HELP WANTED
95	T112E	NUM	4	391	RECALL NAVY AD:OTHER PAPER SECTIONS
96	T112F	NUM	4	395	RECALL NAVY AD:IN THE MAIL
97	T112G	NUM	4	399	RECALL NAVY AD:NAVY RECRUIT STATION
98	T112H	NUM	4	403	RECALL NAVY AD:AT SCHOOL
99	T112I	NUM	4	407	RECALL NAVY AD:FROM A FRIEND
100	T112J	NUM	4	411	RECALL NAVY AD:NONE OF ABOVE
101	T113A	NUM	4	415	RECALL MARINES AD:ON TV
102	T113B	NUM	4	419	RECALL MARINES AD:IN MAGAZINES

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103	T113C	NUM	4	423	RECALL MARINES AD:ON THE RADIO
104	T113D	NUM	4	427	RECALL MARINES AD:HELP WANTED
105	T113E	NUM	4	431	RECALL MARINES AD:OTHER PAPER SECTS
106	T113F	NUM	4	435	RECALL MARINES AD:IN THE MAIL
107	T113G	NUM	4	439	RECALL MARINES AD:MARINE RECRUIT STA
108	T113H	NUM	4	443	RECALL MARINES AD:AT SCHOOL
109	T113I	NUM	4	447	RECALL MARINES AD:FROM A FRIEND
110	T113J	NUM	4	451	RECALL MARINES AD:NONE OF ABOVE
111	T114A	NUM	4	455	RECALL ARMY AD:ON TV
112	T114B	NUM	4	459	RECALL ARMY AD:IN MAGAZINES
113	T114C	NUM	4	463	RECALL ARMY AD:ON THE RADIO
114	T114D	NUM	4	467	RECALL ARMY AD:HELP WANTED
115	T114E	NUM	4	471	RECALL ARMY AD:OTHER PAPER SECTIONS
116	T114F	NUM	4	475	RECALL ARMY AD:IN THE MAIL
117	T114G	NUM	4	479	RECALL ARMY AD:ARMY RECRUIT STATION
118	T114H	NUM	4	483	RECALL ARMY AD:AT SCHOOL
119	T114I	NUM	4	487	RECALL ARMY AD:FROM A FRIEND
120	T114J	NUM	4	491	RECALL ARMY AD:NONE OF ABOVE
121	T115A	NUM	4	495	RESPOND TO ARMY AD BY SENDING CARD
122	T115B	NUM	4	499	RESPOND TO ARMY AD BY CALL TOLL #
123	T115C	NUM	4	503	RESPOND TO ARMY AD BY SEING RCTR
124	T115D	NUM	4	507	RESPOND TO ARMY AD: NONE OF ABOVE
125	T116A	NUM	4	511	RESPOND TO REACT CARD:NEVER SENT A CARD
126	T116B	NUM	4	515	RESPOND TO REACT CARD:NEVER RECEIVED
127	T116C	NUM	4	519	RESPOND TO REACT CARD:STATION LOCS LETTR
128	T116D	NUM	4	523	RESPOND TO REACT CARD:SOCKS/WRIST BANDS
129	T116E	NUM	4	527	RESPOND TO REACT CARD:POSTER
130	T116F	NUM	4	531	RESPOND TO REACT CARD:ARMY SERVICE BKLT
131	T116G	NUM	4	535	RESPOND TO REACT CARD:BOOKLET ABOUT ACF
132	T116H	NUM	4	539	RESPOND TO REACT CARD:BUMPER STICKER
133	T116I	NUM	4	543	RESPOND TO REACT CARD:ARMY BOOKCOVERS
134	T117A	NUM	4	547	RESPOND TO CALL:NEVER CALLED
135	T117B	NUM	4	551	RESPOND TO CALL:NEVER REC'D REPLY
136	T117C	NUM	4	555	RESPOND TO CALL:STATION LOCS LETTR
137	T117D	NUM	4	559	RESPOND TO CALL:SOCKS/WRIST BANDS
138	T117E	NUM	4	563	RESPOND TO CALL:POSTER
139	T117F	NUM	4	567	RESPOND TO CALL:ARMY SERVICE BKLET
140	T117G	NUM	4	571	RESPOND TO CALL:ACF BOOKLET
141	T117H	NUM	4	575	RESPOND TO CALL:BUMPER STICKER
142	T117I	NUM	4	579	RESPOND TO CALL:ARMY BOOKCOVERS
143	T118A	NUM	4	583	USED/VALUED:NOTHING RECV FROM CARD/CALL
144	T118B	NUM	4	587	USED/VALUED:STATION LOCATIONS LETTER
145	T118C	NUM	4	591	USED/VALUED:TUBE SOCKS OR WRIST BANDS
146	T118D	NUM	4	595	USED/VALUED:POSTER
147	T118E	NUM	4	599	USED/VALUED:ARMY SERVICE BOOKLET
148	T118F	NUM	4	603	USED/VALUED:ACF BOOKLET
149	T118G	NUM	4	607	USED/VALUED:BUMPER STICKER
150	T118H	NUM	4	611	USED/VALUED:ARMY BOOKCOVERS
151	T119A	NUM	4	615	AIDED ENLIST DECISN:NO MATERIAL RECEIVED
152	T119B	NUM	4	619	AIDED ENLIST DECISN:ARMY SERVICE BOOKLET
153	T119C	NUM	4	623	AIDED ENLISTMENT DECISION:ACF BOOKLET
154	T119D	NUM	4	627	DID NOT AID ENLIST DECISN:ACF/ARMY BKLT
155	T142	NUM	4	631	FATHER'S REACTION
156	T143	NUM	4	635	MOTHER'S REACTION
157	T146	NUM	4	639	REACTIONS OF ARMY FRIENDS
158	T147	NUM	4	643	REACTIONS OF FRIENDS W/ OTHER MILT EXPER

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159	T148	NUM	4	647	REACTIONS OF FRIENDS W/OUT MILT EXPER
160	T153	NUM	4	651	REACTIONS OF FELLOW STUDENTS
161	T154	NUM	4	655	NUMBER OF SIBLINGS EVER IN MILITARY
162	T157A	NUM	4	659	FATHER'S MILITARY SERV:NO KNOWLEDGE,N/A
163	T157B	NUM	4	663	FATHER'S MILITARY SERV:ARMY
164	T157C	NUM	4	667	FATHER'S MILITARY SERV:ARMY RESERVE
165	T157D	NUM	4	671	FATHER'S MILITARY SERV:NATIONAL GUARD
166	T157E	NUM	4	675	FATHER'S MILITARY SERV:AIR FORCE
167	T157F	NUM	4	679	FATHER'S MILITARY SERV:AIR RESERVE/ NG
168	T157G	NUM	4	683	FATHER'S MILITARY SERV:NAVY
169	T157H	NUM	4	687	FATHER'S MILITARY SERV:NAVY RESERVE
170	T157I	NUM	4	691	FATHER'S MILITARY SERV:MARINES
171	T157J	NUM	4	695	FATHER'S MILITARY SERV:MARINE RESERVE
172	T163	NUM	4	699	FATHER'S HIGHEST SCHOOL GRADE
173	T164	NUM	4	703	FATHER'S HIGHEST SCHOOL GRADE
174	T165	NUM	4	707	MOTHER'S HIGHEST SCHOOL GRADE
175	T166	NUM	4	711	MOTHER'S HIGHEST DIPLOMA
176	T167	NUM	4	715	MOTHER'S OCCUPATION
177	T168	NUM	4	719	MOTHER'S OCCUPATION
178	T173	NUM	4	723	CABLE TV IN HOUSEHOLD
179	T175	NUM	4	727	NUMBER OF CARS IN HOUSEHOLD
180	T176A	NUM	4	731	WHO LIVES IN HOUSEHOLD:MY OWN MOTHER
181	T176B	NUM	4	735	WHO LIVES IN HOUSEHOLD:MY OWN FATHER
182	T176C	NUM	4	739	WHO LIVES IN HOUSEHOLD:MY STEPMOTHER
183	T176D	NUM	4	743	WHO LIVES IN HOUSEHOLD:MY STEPFATHER
184	T176E	NUM	4	747	WHO LIVES IN HOUSEHOLD:GRANDPARENT(S)
185	T176F	NUM	4	751	WHO LIVES IN HOUSEHOLD:BROTHERS &/OR SIS
186	T176G	NUM	4	755	WHO LIVES IN HOUSEHOLD:MY SPOUSE
187	T176H	NUM	4	759	WHO LIVES IN HOUSEHOLD:MY CHILDREN
188	T176I	NUM	4	763	WHO LIVES IN HOUSEHOLD:OTHERS
189	T176J	NUM	4	767	WHO LIVES IN HOUSEHOLD:DON'T KNOW, N/A
190	T177	NUM	4	771	HOUSEHOLD BILLS PAID BY WHOM
191	T182	NUM	4	775	RECRUIT INDEPENDENCE ESTABLISHED
192	T187	NUM	4	779	SIZE OF PLACE LIVING WHEN ENLISTED
193	T189	NUM	4	783	SCHOOL SPORTS PARTICIPATION/LEADERSHIP
194	T190	NUM	4	787	NON-SCHOOL SPORTS PARTICIPATION/LEADRSHP
195	T196	NUM	4	791	GRADES MADE WHEN LAST IN SCHOOL
196	T197	NUM	4	795	HIGH SCHOOL PROGRAM
197	T198A	NUM	4	799	TOOK/PASS IN HIGH SCHOOL:ELEM ALGEBRA
198	T198B	NUM	4	803	TOOK/PASS IN HIGH SCHOOL:PLANE GEOMETRY
199	T198C	NUM	4	807	TOOK/PASS IN HIGH SCHOOL:BUSINESS MATH
200	T198D	NUM	4	811	TOOK/PASS IN HIGH SCHOOL:COMPUTR SCI
201	T198E	NUM	4	815	TOOK/PASS IN HIGH SCHOOL:INTRMED ALGBRA
202	T198F	NUM	4	819	TOOK/PASS IN HIGH SCHOOL:TRIGONOMETRY
203	T198G	NUM	4	823	TOOK/PASS IN HIGH SCHOOL:CALCULUS
204	T198H	NUM	4	827	TOOK/PASS IN HIGH SCHOOL:PHYSICS
205	T198I	NUM	4	831	TOOK/PASS IN HIGH SCHOOL:ELECTRONICS
206	T198J	NUM	4	835	TOOK/PASS IN HIGH SCHOOL:NONE OF THESE
207	T201	NUM	4	839	EDUCATIONAL ASPIRATIONS
208	T204	NUM	4	843	COLLEGE ACCEPTANCES
209	T205	NUM	4	847	REASON FOR ARMY RATHER THAN SCHOOL
210	T209	NUM	4	851	GROSS EARNINGS MONTH BEFORE ENLISTMENT
211	T210	NUM	4	855	1983 GROSS EARNINGS
212	T211	NUM	4	859	TYPE OF JOB LAST WORKED
213	T212	NUM	4	863	TYPE OF JOB ALTERNATIVE TO ENLISTMENT
214	T219	NUM	4	867	AMOUNT YOU INTEND TO PUT IN VEAP

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215	T220	NUM	4	871	AMOUNT OF MILITARY PAY EXPECTED
216	T221A	NUM	4	875	REG LISTEN TO WKDAY RADIO:6AM-10AM
217	T221B	NUM	4	879	REG LISTEN TO WKDAY RADIO:10AM-3PM
218	T221C	NUM	4	883	REG LISTEN TO WKDAY RADIO:3PM-7PM
219	T221D	NUM	4	887	REG LISTEN TO WEEKDAY RADIO:7PM-MIDNIGHT
220	T221E	NUM	4	891	REG LISTEN TO WEEKDAY RADIO:12AM-6AM
221	T221F	NUM	4	895	I DON'T REGULAR LISTEN TO WEEKDAY RADIO
222	T222A	NUM	4	899	REG LISTEN TO WEEKEND RADIO:6AM-10AM
223	T222B	NUM	4	903	REG LISTEN TO WEEKEND RADIO:10AM-3PM
224	T222C	NUM	4	907	REG LISTEN TO WKEND RADIO:3PM-7PM
225	T222D	NUM	4	911	REG LISTEN TO WEEKEND RADIO:7PM-MIDNIGHT
226	T222E	NUM	4	915	REG LISTEN TO WEEKEND RADIO:12AM-6AM
227	T222F	NUM	4	919	I DON'T LISTEN REGULAR TO WEEKEND RADIO
228	T223	NUM	4	923	RADIO PROG YOU LISTEN TO:SPORTS
229	T224	NUM	4	927	RADIO PROG LISTEN TO: HISTORY OF ROCK
230	T225	NUM	4	931	RADIO PROG LISTEN TO:KING BISCUIT FLR HR
231	T226	NUM	4	935	RADIO PROG LISTEN TO:AMER TOP 40 CASEY K
232	T227	NUM	4	939	RADIO PROG YOU LISTEN TO:METAL SHOP
233	T228	NUM	4	943	RADIO PROG YOU LISTEN TO:ROCKLINE
234	T229	NUM	4	947	RADIO PROG YOU LISTEN TO:POWER CUTS
235	T230	NUM	4	951	RADIO PROG LISTEN TO:OFF THE RECORD SPEC
236	T231	NUM	4	955	RADIO PROG LISTEN TO:CONCERT SPECIALS
237	T232A	NUM	4	959	REG WATCH WEEKDAY TV:6AM-9AM
238	T232B	NUM	4	963	REG WATCH WEEKDAY TV:9AM-4PM
239	T232C	NUM	4	967	REG WATCH WEEKDAY TV:4PM-8PM
240	T232D	NUM	4	971	REG WATCH WEEKDAY TV:8PM-11PM
241	T232E	NUM	4	975	REG WATCH WEEKDAY TV:11PM-1AM
242	T232F	NUM	4	979	REG WATCH WEEKDAY TV:1AM-6AM
243	T232G	NUM	4	983	I DON'T REGULARLY WATCH WEEKDAY TV
244	T233A	NUM	4	987	REG WATCH WEEKEND TV:6AM-NOON
245	T233B	NUM	4	991	REG WATCH WEEKEND TV:NOON-6PM
246	T233C	NUM	4	995	REG WATCH WEEKEND TV:6PM-7PM
247	T233D	NUM	4	999	REG WATCH WEEKEND TV:7PM-11PM
248	T233E	NUM	4	1003	REG WATCH WEEKEND TV:11PM-1AM
249	T233F	NUM	4	1007	REG WATCH WEEKEND TV:1AM-6AM
250	T233G	NUM	4	1011	I DON'T REGULARLY WATCH WEEKEND TV
251	T234	NUM	4	1015	WATCH TV PROG:SPORTS
252	T235	NUM	4	1019	WATCH TV PROG:GENERAL DRAMA
253	T236	NUM	4	1023	WATCH TV PROG:SUSPENSE/MYSTERY DRAMA
254	T237	NUM	4	1027	WATCH TV PROG:SITUATION COMEDIES
255	T238	NUM	4	1031	WATCH TV PROG:QUIZ AND GAME SHOWS
256	T239	NUM	4	1035	WATCH TV PROG:VARIETY OR TALK SHOWS
257	T240	NUM	4	1039	WATCH TV PROG:SOLID GOLD
258	T241	NUM	4	1043	WATCH TV PROG:SOUL TRAIN
259	T242	NUM	4	1047	WATCH TV PROG:AMERICAN BANDSTAND
260	T243	NUM	4	1051	WATCH TV PROG:DANCE FEVER
261	T244	NUM	4	1055	WATCH TV PROG:MOVIES ON NETWORK TV
262	T245	NUM	4	1059	WATCH TV PROG:LATE NIGHT PROGRAMS
263	T246	NUM	4	1063	WATCH TV PROG:NIGHTLY NETWORK NEWS
264	T247	NUM	4	1067	WATCH TV PROG:LOCAL NEWS
265	T248	NUM	4	1071	WATCH TV PROG:SOAP OPERAS
266	T249	NUM	4	1075	WATCH TV PROG:PRO BOWLING
267	T250	NUM	4	1079	WATCH TV PROG:NFL FOOTBALL WEEKEND GAMES
268	T251	NUM	4	1083	WATCH TV PROG:NFL FOOTBALL MONDAY GAMES
269	T252	NUM	4	1087	WATCH TV PROG:NFL PLAYOFFS
270	T253	NUM	4	1091	WATCH TV PROG:SUPERBOWL

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271	T254	NUM	4	1095	WATCH TV	PROG:USFL FOOTBALL WEEKEND GAMS
272	T255	NUM	4	1099	WATCH TV	PROG:USFL FOOTBALL MONDAY GAMES
273	T256	NUM	4	1103	WATCH TV	PROG:COLLEGE FOOTBALL REG SEAS
274	T257	NUM	4	1107	WATCH TV	PROG:COLLEGE FOOTBALL BOWL GAMS
275	T258	NUM	4	1111	WATCH TV	PROG:MJR LEAG BASEBALL REG SEAS
276	T259	NUM	4	1115	WATCH TV	PROG:MJR LEAG BASEBALL PLAYOFFS
277	T260	NUM	4	1119	WATCH TV	PROG:WORLD SERIES
278	T261	NUM	4	1123	WATCH TV	PROG:NBA BASKETBALL
279	T262	NUM	4	1127	WATCH TV	PROG:COLLEGE BASKETBALL
280	T263	NUM	4	1131	WATCH TV	PROG:NHL HOCKEY
281	T264	NUM	4	1135	WATCH TV	PROG:PROFESSIONAL WRESTLING
282	T265	NUM	4	1139	WATCH TV	PROG:CAR RACES
283	T266	NUM	4	1143	WATCH TV	PROG:GOLF TOURNAMENTS
284	T267	NUM	4	1147	WATCH TV	PROG:TENNIS TOURNAMENTS
285	T268	NUM	4	1151	WATCH TV	PROG:WKEND SPORTS SH/WIDE WORLD
286	T269	NUM	4	1155	WATCH ON CABLE:SPORTS PROGRAMMING	
287	T270	NUM	4	1159	WATCH ON CABLE:MOVIES W/ NO COMMERCIALS	
288	T271	NUM	4	1163	WATCH ON CABLE:MOVIES WITH COMMERCIALS	
289	T272	NUM	4	1167	WATCH ON CABLE:RERUNS OF OLD PROGRAMS	
290	T273	NUM	4	1171	WATCH ON CABLE:MUSIC VIDEOS	
291	T274	NUM	4	1175	WATCH ON CABLE:NEWS	
292	T275	NUM	4	1179	WATCH ON CABLE:OTHER CABLE PROGRAMS	
293	T276	NUM	4	1183	TIME ZONE YOU LIVED IN	
294	T277	NUM	4	1187	EFFECT OF F-T CIVIL JOB OFFER AT SHIPPING	
295	T278	NUM	4	1191	WHEN DID YOU LEAVE YOUR LAST JOB?	
296	T279S	NUM	4	1195	SCHOOL STATUS WHEN CONTRACTED	
297	T279W	NUM	4	1199	WORK STATUS WHEN CONTRACTED	
298	T280S	NUM	4	1203	SCHOOL STATUS IF NOT ENLISTED	
299	T280W	NUM	4	1207	WORK STATUS IF NOT ENLISTED	
300	T281	NUM	4	1211	IMPORT RATING:ADVENTURE & VARIED DUTIES	
301	T282	NUM	4	1215	IMPORT RATING:PROMOTION/ADVANCEMENT	
302	T283	NUM	4	1219	IMPORT RATING:GOOD SUPERVISORS	
303	T284	NUM	4	1223	IMPORT RATING:MONEY FOR EDUCATION	
304	T285	NUM	4	1227	IMPORT RATING:STABLE HOME LIFE	
305	T286	NUM	4	1231	IMPORT RATING:FREE TO EXPRESS OPINIONS	
306	T287	NUM	4	1235	IMPORT RATING:SELF IMPROVEMENT	
307	T288	NUM	4	1239	IMPORT RATING:RECREATION OPPORTUNITIES	
308	T289	NUM	4	1243	IMPORT RATING:TRAVEL OPPORTUNITIES	
309	T290	NUM	4	1247	IMPORT RATING:PHYSICAL TRAINING	
310	T291	NUM	4	1251	IMPORT RATING:BEING AWAY FROM HOME	
311	T292	NUM	4	1255	IMPORT RATING:WANTING RESPECT OF OTHERS	
312	T293	NUM	4	1259	IMPORT RATING:SERVICE TO COUNTRY	
313	T294	NUM	4	1263	IMPORT RATING:TEACHES TRADE OR SKILL	
314	T295	NUM	4	1267	IMPORT RATING:JOB SECURITY	
315	T296	NUM	4	1271	IMPORT RATING:GOOD INCOME	
316	T297	NUM	4	1275	IMPORT RATING:GOOD PEOPLE TO WORK WITH	
317	T298	NUM	4	1279	IMPORT RATING:EASY WORK/DUTIES	
318	T299	NUM	4	1283	IMPORT RATING:CHALLENGING/INTERESTG WORK	
319	T300	NUM	4	1287	IMPORT RATING:GOOD RETIREMENT BENEFITS	
320	T301	NUM	4	1291	ARMY SATTIS R:ADVENTURE & VARIED DUTIES	
321	T302	NUM	4	1295	ARMY SATTIS R:PROMOTION/ADVANCEMENT	
322	T303	NUM	4	1299	ARMY SATTIS R:GOOD SUPERVISORS	
323	T304	NUM	4	1303	ARMY SATTIS R:MONEY FOR EDUCATION	
324	T305	NUM	4	1307	ARMY SATTIS R:STABLE HOME LIFE	
325	T306	NUM	4	1311	ARMY SATTIS R:FREE TO EXPRESS OPINIONS	
326	T307	NUM	4	1315	ARMY SATTIS R:SELF IMPROVEMENT	

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327	T308	NUM	4	1319	ARMY SATIS	R:RECREATION OPPORTUNITIES
328	T309	NUM	4	1323	ARMY SATIS	R:TRAVEL OPPORTUNITIES
329	T310	NUM	4	1327	ARMY SATIS	R:PHYSICAL TRAINING
330	T311	NUM	4	1331	ARMY SATIS	R:BEING AWAY FROM HOME
331	T312	NUM	4	1335	ARMY SATIS	R:WANTING RESPECT OF OTHERS
332	T313	NUM	4	1339	ARMY SATIS	R:SERVICE TO COUNTRY
333	T314	NUM	4	1343	ARMY SATIS	R:TEACHES TRADE OR SKILL
334	T315	NUM	4	1347	ARMY SATIS	R:JOB SECURITY
335	T316	NUM	4	1351	ARMY SATIS	R:GOOD INCOME
336	T317	NUM	4	1355	ARMY SATIS	R:GOOD PEOPLE TO WORK WITH
337	T318	NUM	4	1359	ARMY SATIS	R:EASY WORK/DUTIES
338	T319	NUM	4	1363	ARMY SATIS	R:CHALLENGING/INTERESTG WORK
339	T320	NUM	4	1367	ARMY SATIS	R:GOOD RETIREMENT BENEFITS
340	T321	NUM	4	1371	ARMY SATIS	R:ADVENTURE & VARIED DUTIES
341	T322	NUM	4	1375	CIVIL SATIS	R:PROMOTION/ADVANCEMENT
342	T323	NUM	4	1379	CIVIL SATIS	R:GOOD SUPERVISORS
343	T324	NUM	4	1383	CIVIL SATIS	R:MONEY FOR EDUCATION
344	T325	NUM	4	1387	CIVIL SATIS	R:STABLE HOME LIFE
345	T326	NUM	4	1391	CIVIL SATIS	R:FREE TO EXPRESS OPINIONS
346	T327	NUM	4	1395	CIVIL SATIS	R:SELF IMPROVEMENT
347	T328	NUM	4	1399	CIVIL SATIS	R:RECREATION OPPORTUNITIES
348	T329	NUM	4	1403	CIVIL SATIS	R:TRAVEL OPPORTUNITIES
349	T330	NUM	4	1407	CIVIL SATIS	R:PHYSICAL TRAINING
350	T331	NUM	4	1411	CIVIL SATIS	R:BEING AWAY FROM HOME
351	T332	NUM	4	1415	CIVIL SATIS	R:WANTING RESPECT OF OTHERS
352	T333	NUM	4	1419	CIVIL SATIS	R:SERVICE TO COUNTRY
353	T334	NUM	4	1423	CIVIL SATIS	R:TEACHES TRADE OR SKILL
354	T335	NUM	4	1427	CIVIL SATIS	R:JOB SECURITY
355	T336	NUM	4	1431	CIVIL SATIS	R:GOOD INCOME
356	T337	NUM	4	1435	CIVIL SATIS	R:GOOD PEOPLE TO WORK WITH
357	T338	NUM	4	1439	CIVIL SATIS	R:EASY WORK/DUTIES
358	T339	NUM	4	1443	CIVIL SATIS	R:CHALLENGING/INTERESTG WORK
359	T340	NUM	4	1447	CIVIL SATIS	R:GOOD RETIREMENT BENEFITS
360	T341	NUM	4	1451	AFFECT ENLIST	DEC:ADVENTURE & VAR DUTIES
361	T342	NUM	4	1455	AFFECT ENLIST	DEC:PROMOTION/ADVANCEMENT
362	T343	NUM	4	1459	AFFECT ENLIST	DEC:GOOD SUPERVISORS
363	T344	NUM	4	1463	AFFECT ENLIST	DEC:MONEY FOR EDUCATION
364	T345	NUM	4	1467	AFFECT ENLIST	DEC:STABLE HOME LIFE
365	T346	NUM	4	1471	AFFECT ENLIST	DEC:FREE TO EXPRESS OPINIO
366	T347	NUM	4	1475	AFFECT ENLIST	DEC:SELF IMPROVEMENT
367	T348	NUM	4	1479	AFFECT ENLIST	DEC:RECREATION OPPORTUNITY
368	T349	NUM	4	1483	AFFECT ENLIST	DEC:TRAVEL OPPORTUNITIES
369	T350	NUM	4	1487	AFFECT ENLIST	DEC:PHYSICAL TRAINING
370	T351	NUM	4	1491	AFFECT ENLIST	DEC:BEING AWAY FROM HOME
371	T352	NUM	4	1495	AFFECT ENLIST	DEC:WANT OTHER'S RESPECT
372	T353	NUM	4	1499	AFFECT ENLIST	DEC:SERVICE TO COUNTRY
373	T354	NUM	4	1503	AFFECT ENLIST	DEC:TEACHES TRADE OR SKILL
374	T355	NUM	4	1507	AFFECT ENLIST	DEC:JOB SECURITY
375	T356	NUM	4	1511	AFFECT ENLIST	DEC:GOOD INCOME
376	T357	NUM	4	1515	AFFECT ENLIST	DEC:GOOD CO-WORKERS
377	T358	NUM	4	1519	AFFECT ENLIST	DEC:EASY WORK/DUTIES
378	T359	NUM	4	1523	AFFECT ENLIST	DEC:CHALLENG/INTEREST WORK
379	T360	NUM	4	1527	AFFECT ENLIST	DEC:GOOD RETIRE BENEFITS
380	T361A	NUM	4	1531	HELP W/	JOB DEC:FATHER
381	T361B	NUM	4	1535	HELP W/	JOB DEC:MOTHER
382	T361C	NUM	4	1539	HELP W/	JOB DEC:BROTHERS/SISTERS

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383	T361D	NUM	4	1543	HELP W/ JOB DEC:FRIENDS
384	T361E	NUM	4	1547	HELP W/ JOB DEC:GIRL/BOYFRIEND, SPOUSE
385	T361F	NUM	4	1551	HELP W/ JOB DEC:TEACHER(S)
386	T361G	NUM	4	1555	HELP W/ JOB DEC:SCHOOL COUNSELOR
387	T361H	NUM	4	1559	HELP W/ JOB DEC:MILITARY RECRUITERS
388	T361I	NUM	4	1563	HELP W/ JOB DEC:OTHERS
389	T361J	NUM	4	1567	HELP W/ JOB DEC:NO ONE BUT MYSELF
390	T362A	NUM	4	1571	SEEK CAREER INFO:FATHER
391	T362B	NUM	4	1575	SEEK CAREER INFO:MOTHER
392	T362C	NUM	4	1579	SEEK CAREER INFO:BROTHERS/SISTERS
393	T362D	NUM	4	1583	SEEK CAREER INFO:FRIENDS
394	T362E	NUM	4	1587	SEEK CAREER INFO:GIRL/BOYFRIEND, SPOUSE
395	T362F	NUM	4	1591	SEEK CAREER INFO:TEACHER(S)
396	T362G	NUM	4	1595	SEEK CAREER INFO:SCHOOL COUNSELOR
397	T362H	NUM	4	1599	SEEK CAREER INFO:MILITARY RECRUITERS
398	T362I	NUM	4	1603	SEEK CAREER INFO:OTHERS
400	T363A	NUM	4	1611	LIKE TO PLEASE:FATHER
401	T363B	NUM	4	1615	LIKE TO PLEASE:MOTHER
402	T363C	NUM	4	1619	LIKE TO PLEASE:BROTHERS/SISTERS
403	T363D	NUM	4	1623	LIKE TO PLEASE:FRIENDS
404	T363E	NUM	4	1627	LIKE TO PLEASE:GIRL/BOYFRIEND, SPOUSE
405	T363F	NUM	4	1631	LIKE TO PLEASE:TEACHER(S)
406	T363G	NUM	4	1635	LIKE TO PLEASE:SCHOOL COUNSELOR
407	T363H	NUM	4	1639	LIKE TO PLEASE:MILITARY RECRUITERS
408	T363I	NUM	4	1643	LIKE TO PLEASE:OTHERS
409	T363J	NUM	4	1647	LIKE TO PLEASE:NO ONE BUT MYSELF
410	T364A	NUM	4	1651	IMPORT JOB FACTS:DIFFICULTY OF JOB
411	T364B	NUM	4	1655	IMPORT JOB FACTS:PEOPLE WORKING WITH
412	T364C	NUM	4	1659	IMPORT JOB FACTS:BOSSSES CHARACTERISTICS
413	T364D	NUM	4	1663	IMPORT JOB FACTS:SALARY
414	T364E	NUM	4	1667	IMPORT JOB FACTS:WORKING CONDITIONS
415	T364F	NUM	4	1671	IMPORT JOB FACTS:PROMOTION OPPORTUNITIES
416	T364G	NUM	4	1675	IMPORT JOB FACTS:FRIENDS OPINION OF JOB
417	T364H	NUM	4	1679	IMPORT JOB FACTS:PARENTS OPINION OF JOB
418	T364I	NUM	4	1683	IMPORT JOB FACTS:HEALTH/RETIRE BENEFITS
419	T364J	NUM	4	1687	IMPORT JOB FACTS:ENJOYMENT OF WORK TYPE
420	T365	NUM	4	1691	MOST IMPORT JOB FACT KNOWN BEFORE TAKING
421	T366S	NUM	4	1695	SCHOOL STATUS SINCE SIGNING CONTRACT
422	T366W	NUM	4	1699	WORK STATUS SINCE SIGNING CONTRACT
423	T367	NUM	4	1703	DURING DEP:HUNT ALT SCHL \$ BESIDE ENLIST
424	T368	NUM	4	1707	AMOUNT OF RECRUITER CONTACT WHILE IN DEP
425	T369	NUM	4	1711	SATISFACTION WITH RECRUITER CONTACT
426	WKSLOOK	NUM	4	1715	# OF WEEKS LOOKING FOR WORK
427	WKSWORK	NUM	4	1719	# OF WEEKS WORKING IN THE PAST YEAR
428	ZIP	CHAR	5	1723	ZIPCODE OF HOUSE DURING TEENS
429	L1_T115	NUM	4	1728	RESPOND TO ARMY AD: OUT OF RANGE
430	L1_T116	NUM	4	1732	RESPOND TO REACT CARD:OUT OF RANGE
431	L1_T117	NUM	4	1736	RESPOND TO CALL:OUT OF RANGE
432	L1_T118	NUM	4	1740	USED/VALUED:OUT OF RANGE
433	L1_T119	NUM	4	1744	AIDED ENLISTMENT DECISION:OUT OF RANGE
434	L1_T221	NUM	4	1748	REG LISTEN TO WEEKDAY RADIO:OUT OF RANGE
435	L1_T222	NUM	4	1752	REG LISTEN TO WEEKEND RADIO:OUT OF RANGE
436	L1_T232	NUM	4	1756	REGULARLY WATCH WEEKEND TV:OUT OF RANGE
437	L1_T233	NUM	4	1760	REGULARLY WATCH WEEKEND TV:OUT OF RANGE
438	L2_HSED	NUM	4	1764	HIGH SCHOOL/COLLEGE CONSISTENCY CHECK

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439	L2_WEEKS	NUM	4	1768	WKSWORK/WKSLKOK CONSISTENCY CHECK
440	L2A_T031	NUM	4	1772	RANK OF ARMY AMONG MILITARY SRVCS CHK
441	L2B_T031	NUM	4	1776	RANK OF AIR FORCE AMONG MIL SRVCS CHK
442	L2C_T031	NUM	4	1780	RANK OF NAVY AMONG MILITARY SRVCS CHK
443	L2D_T031	NUM	4	1784	RANK OF MARINES AMONG MILIT SRVCS CHK
444	L2A_T115	NUM	4	1788	SENT CARD/REC'D REPLY CONSISTENCY CHECK
445	L2B_T115	NUM	4	1792	TOLL CALL/CONTACT RCTR CONSISTENCY CHECK
446	L2C_T115	NUM	4	1796	NON-RESPONSE TO ARMY AD CONSISTENCY CHECK
447	L2D_T115	NUM	4	1800	TOLL CALL/REC'D REPLY CONSISTENCY CHECK
448	L2A_T059	NUM	4	1804	NO ACF FOR JOB CONSISTENCY CHECK
449	L2B_T059	NUM	4	1808	RECEIVED ACF FOR JOB CONSISTENCY CHECK
450	L2A_T064	NUM	4	1812	> 2-YEAR ENLISTMENT CONSISTENCY CHECK
451	L2A_T066	NUM	4	1816	NO CASH BONUS FOR JOB CONSISTENCY CHECK
452	L2B_T066	NUM	4	1820	ALT IF NO CASH BONUS CONSISTENCY CHECK #1
453	L2_T366	NUM	4	1824	NOT IN DEP CONSISTENCY CHECK #1
454	L2_T367	NUM	4	1828	NOT IN DEP CONSISTENCY CHECK #2
455	L2_T368	NUM	4	1832	NOT IN DEP CONSISTENCY CHECK #3
456	L2_T369	NUM	4	1836	NOT IN DEP CONSISTENCY CHECK #4
457	L2A_T211	NUM	4	1840	NO WORK FOR PAY PRIOR TO ARMY CHECK
458	L2A_T118	NUM	4	1844	REC'D STA LETTER AS REPLY TO AD CHECK
459	L2B_T118	NUM	4	1848	REC'D GIFT AS REPLY TO AD CHECK
460	L2C_T118	NUM	4	1852	REC'D POSTER AS REPLY TO AD CHECK
461	L2D_T118	NUM	4	1856	REC'D SERVICE BKLET AS REPLY TO AD CHK
462	L2E_T118	NUM	4	1860	REC'D ACF BOOKLET AS REPLY TO AD CHECK
463	L2F_T118	NUM	4	1864	REC'D BUMPER STKR AS REPLY TO AD CHECK
464	L2G_T118	NUM	4	1868	REC'D BOOKCOVERS AS REPLY TO AD CHECK
465	L2A_T119	NUM	4	1872	ARMY SERVICE BKLET HELPED DECISION CHECK
466	L2B_T119	NUM	4	1876	ACF BOOKLET HELPED DECISION CHECK
467	L2_T221	NUM	4	1880	NON-REGULAR WEEKDAY RADIO LISTENER CHECK
468	L2_T222	NUM	4	1884	NON-REGULAR WEEKEND RADIO LISTENER CHECK
469	L2_T049	NUM	4	1888	RCTR/COUNSELOR INFO ABOUT JOB CHECK
470	L2_T060	NUM	4	1892	NOT GETTING ACF CONSISTENCY CHECK
471	RKMSLOOK	NUM	4	1896	RECODED - WKS NOT WORKING, BUT LOOKING
472	RKMSWORK	NUM	4	1900	RECODED - WKS WORKING DURING PAST YEAR
473	RBRIGADE	NUM	4	1904	RECODED - ZIP COLLAPSED INTO BRIGADE
474	CNT_T110	NUM	4	1908	NUMBER OF ITEMS CHECKED T110A - T110I
475	CNT_T111	NUM	4	1912	NUMBER OF ITEMS CHECKED T111A - T111I
476	CNT_T112	NUM	4	1916	NUMBER OF ITEMS CHECKED T112A - T112I
477	CNT_T113	NUM	4	1920	NUMBER OF ITEMS CHECKED T113A - T113I
478	CNT_T114	NUM	4	1924	NUMBER OF ITEMS CHECKED T114A - T114I
479	CNT_T115	NUM	4	1928	NUMBER OF ITEMS CHECKED T115A - T115C
480	CNT_T116	NUM	4	1932	NUMBER OF ITEMS CHECKED T116C - T116I
481	CNT_T117	NUM	4	1936	NUMBER OF ITEMS CHECKED T117C - T117I
482	CNT_T118	NUM	4	1940	NUMBER OF ITEMS CHECKED T118C - T118H
483	CNT_T119	NUM	4	1944	NUMBER OF ITEMS CHECKED T119B - T119C
484	CNT_T157	NUM	4	1948	NUMBER OF ITEMS CHECKED T157B - T157J
485	CNT_T176	NUM	4	1952	NUMBER OF ITEMS CHECKED T176A - T176I
486	CNT_T198	NUM	4	1956	NUMBER OF ITEMS CHECKED T198A - T198I
487	CNT_T221	NUM	4	1960	NUMBER OF ITEMS CHECKED T221A - T221E
488	CNT_T222	NUM	4	1964	NUMBER OF ITEMS CHECKED T222A - T222E
489	CNT_T232	NUM	4	1968	NUMBER OF ITEMS CHECKED T232A - T232F
490	CNT_T233	NUM	4	1972	NUMBER OF ITEMS CHECKED T233A - T233F
491	CNT_T361	NUM	4	1976	NUMBER OF ITEMS CHECKED T361A - T361I
492	CNT_T362	NUM	4	1980	NUMBER OF ITEMS CHECKED T362A - T362I
493	CNT_T363	NUM	4	1984	NUMBER OF ITEMS CHECKED T363A - T363I
494	CNT_T364	NUM	4	1988	NUMBER OF ITEMS CHECKED T364A - T364J

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495	MISSDOT	NUM	1992	NUMBER OF 'NO RESPONSE', RESPONSES
496	MISSA	NUM	1996	NUMBER OF 'MULT RESPONSE ERROR', RESPONSES
497	MISSB	NUM	2000	NUMBER OF 'OUT OF RANGE', RESPONSES
498	MISSLOG	NUM	2004	NUMBER OF FAILED LOGIC CHECKS
499	MISSTOT	NUM	2008	NUM MISSING VALUES + FAILED LOGIC CHKS
500	COMP	NUM	2012	COMPONENT SIGNED UP FOR
501	PRMILSER	NUM	2016	PRIOR MILITARY SERVICE
502	SEX	NUM	2020	SEX AS REPORTED ON MEPRS/REQUEST
503	POPGRP	NUM	2024	POPULATION GROUP
504	MARST	NUM	2028	MARITAL STATUS
505	EDLEV	NUM	2032	EDUCATION CERTIFICATION
506	ENLTERM	NUM	2036	TERM OF ENLISTMENT
507	AGEATCON	NUM	2040	AGE AT TIME OF DEP
508	AGEATACC	NUM	2044	AGE AT TIME OF ACCESSION
509	BN	CHAR	2048	BATTALION
510	MCAT	NUM	2050	MENTAL CATEGORY (ENLISTMENT RECORD)
511	MCAT80	NUM	2058	MENTAL CATEGORY (1980 YOUTH NORMS)
512	MCAT44	NUM	2066	MENTAL CATEGORY (WMII NORMS)
513	CASHBON	NUM	2074	CASH BONUS
514	ACFKICK	NUM	2082	ACF ELIGIBILITY
515	XSEX	NUM	2090	X-ING VAR:GENDER
516	XEDLEV	NUM	2094	X-ING VAR:HIGHEST EDUCATION RA
517	XMCA	NUM	2098	X-ING VAR:AFQT-MALE HSDG/POST(ENL REC)
518	XMCA80	NUM	2102	X-ING VAR:AFQT-MALE HSDG/POST(1980 NORM)
519	XMCA44	NUM	2106	X-ING VAR:AFQT-MALE HSDG/POST(WMII NORM)
520	XHSYEAR	NUM	2110	X-ING VAR:YR OF HS DIPLOMA OF HSDG/POST
521	XPOPGRP	NUM	2114	X-ING VAR:ETHNIC GROUP
522	XENLTERM	NUM	2118	X-ING VAR:ENLTERM MALE I-IIIA HSDG/POST
523	XACFCEB	NUM	2122	X-ING VAR:INCENTVS MALE I-IIIA HSDG/POST
524	XREGION	NUM	2126	X-ING VAR:REGION (RECRUITING BRIGADES)
525	XRURURB	NUM	2130	X-ING VAR:RURAL/URBAN
526	XAGECON	NUM	2134	X-ING VAR:AGE AT DEP

APPENDIX G

CONTENTS OF ARMY RESERVE/NATIONAL GUARD  
SAS SURVEY FILE

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	INTRAN	CHAR	6	20			INTRAN PROCESS ID
5	SDAY	NUM	4	26			DAY OF INTERVIEW
6	SMO	NUM	4	30			MONTH OF INTERVIEW
7	SYEAR	NUM	4	34			YEAR OF INTERVIEW
8	RSEX	NUM	4	38			SELF-REPORTED GENDER
9	ETHNIC	NUM	4	42			ETHNIC GROUP
10	COLLED	NUM	4	46			COLLEGE EDUCATION
11	HSED	NUM	4	50			HIGH SCHOOL EDUCATION
12	HSYEAR	NUM	4	54			YEAR GRAD. OR LAST YEAR IN HIGH SCHOOL
13	TVSHOW	CHAR	9	58			NAME OF YOUR FAVORITE EVENING TV PROGRAM
14	B178	NUM	4	67			HOUSEHOLD GROSS INCOME (FORCED CHOICE)
15	T001	NUM	4	71			EXPECTED SATISFACTION WITH ARMY LIFE
16	T010	NUM	4	75			AFFECT BY INFO IN AN ARMY RADIO AD
17	T011	NUM	4	79			AFFECT BY INFO IN AN ARMY TV AD
18	T012	NUM	4	83			AFFECT BY INFO IN AN ARMY MAGAZINE AD
19	T013	NUM	4	87			AFFECT BY INFORMATION POSTED AT SCHOOL
20	T014	NUM	4	91			AFFECT BY INFORMATION FROM REACT
21	T015	NUM	4	95			AFFECT BY INFO IN NONSOLICIT ARMY MAIL
22	T016	NUM	4	99			AFFECT BY RECRUITER WHO CONTACTED ME
23	T017	NUM	4	103			AFFECT BY JOB REJECT - LACK EXPER/TRAIN
24	T047	NUM	4	107			CERTAINTY OF ARMY COMPONENT
25	T049	NUM	4	111			SATISFACTION WITH INFO FROM COUNSELOR
26	T050	NUM	4	115			SATISFACTION WITH INFO FROM RECRUITER
28	T051A	NUM	4	119			DID NOT RECEIVE UNREQUESTED RECRUIT INFO
29	T051C	NUM	4	123			REC'D UNREQUESTED INFO FROM:ARMY
30	T051D	NUM	4	127			REC'D UNREQUESTED INFO FROM:MARINES
31	T051E	NUM	4	131			REC'D UNREQUESTED INFO FROM:NAVY
32	T051F	NUM	4	135			REC'D UNREQUESTED INFO FROM:ALL SERV
33	T051G	NUM	4	139			REC'D UNREQUESTED INFO FROM:NATL GUARD
34	T051H	NUM	4	143			REC'D UNREQUESTED INFO FROM:RESERVES
35	T051I	NUM	4	147			REC'D UNREQUESTED INFO FROM:RESERVES
36	T069	NUM	4	151			DON'T RECALL RECEIVING UNREQUESTED INFO
37	T071	NUM	4	155			IMPORT OF UNEMPLOYMENT
38	T074	NUM	4	159			IMPORT OF A CHANCE TO BETTER MYSELF
39	T075	NUM	4	163			IMPORT OF SERVING MY COUNTRY
40	T076	NUM	4	167			IMPORT OF EARNING EXTRA MONEY P-T JOB
41	T078	NUM	4	171			IMPORT OF FAMILY TRADITION TO SERVE
42	T079	NUM	4	175			IMPORT OF SKILL TRAINING
43	T080	NUM	4	179			IMPORT OF MONEY FOR COLLEGE
44	T082	NUM	4	183			IMPORT OF WANTING TO BE A SOLDIER
45	T083	NUM	4	187			IMPORT OF MONEY FOR VOTECH/BUSINESS EDUC
46	T095	NUM	4	191			IMPORT OF PHYSICAL TRAINING
				195			IMPORT OF BECOMING A RESPONSIBLE PERSON

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47	T096	NUM	4	199	IMPORT OF GETTING A BETTER JOB (SUM JOB)
48	T097	NUM	4	203	MOST IMPORT REASON FOR ENLIST SELECTION1
49	T098	NUM	4	207	MOST IMPORT REASON FOR ENLIST SELECTION2
50	T110A	NUM	4	211	RECALL JOINT SERVICES AD:ON TV
51	T110B	NUM	4	215	RECALL JOINT SERVICES AD:IN MAGAZINES
52	T110C	NUM	4	219	RECALL JOINT SERVICES AD:ON THE RADIO
53	T110D	NUM	4	223	RECALL JOINT SERVICES AD:HELP WANTED
54	T110E	NUM	4	227	RECALL JOINT SERVICES AD:OTHR PAPER PT
55	T110F	NUM	4	231	RECALL JOINT SERVICES AD:IN THE MAIL
56	T110G	NUM	4	235	RECALL JOINT SERVICES AD:ARMY RCRT STA
57	T110H	NUM	4	239	RECALL JOINT SERVICES AD:AT SCHOOL
58	T110I	NUM	4	243	RECALL JOINT SERVICES AD:FROM A FRIEND
59	T110J	NUM	4	247	RECALL JOINT SERVICES AD:NONE OF ABOVE
60	T111A	NUM	4	251	RECALL AIR FORCE AD:ON TV
61	T111B	NUM	4	255	RECALL AIR FORCE AD:IN MAGAZINES
62	T111C	NUM	4	259	RECALL AIR FORCE AD:ON THE RADIO
63	T111D	NUM	4	263	RECALL AIR FORCE AD:HELP WANTED
64	T111E	NUM	4	267	RECALL AIR FORCE AD:OTHER PAPER SECT
65	T111F	NUM	4	271	RECALL AIR FORCE AD:IN THE MAIL
66	T111G	NUM	4	275	RECALL AIR FORCE AD:AT RECRUIT STA
67	T111H	NUM	4	279	RECALL AIR FORCE AD:AT SCHOOL
68	T111I	NUM	4	283	RECALL AIR FORCE AD:FROM A FRIEND
69	T111J	NUM	4	287	RECALL AIR FORCE AD:NONE OF ABOVE
70	T112A	NUM	4	291	RECALL NAVY AD:ON TV
71	T112B	NUM	4	295	RECALL NAVY AD:IN MAGAZINES
72	T112C	NUM	4	299	RECALL NAVY AD:ON THE RADIO
73	T112D	NUM	4	303	RECALL NAVY AD:HELP WANTED
74	T112E	NUM	4	307	RECALL NAVY AD:OTHER PAPER SECTIONS
75	T112F	NUM	4	311	RECALL NAVY AD:IN THE MAIL
76	T112G	NUM	4	315	RECALL NAVY AD:NAVY RECRUIT STATION
77	T112H	NUM	4	319	RECALL NAVY AD:AT SCHOOL
78	T112I	NUM	4	323	RECALL NAVY AD:FROM A FRIEND
79	T112J	NUM	4	327	RECALL NAVY AD:NONE OF ABOVE
80	T113A	NUM	4	331	RECALL MARINES AD:ON TV
81	T113B	NUM	4	335	RECALL MARINES AD:IN MAGAZINES
82	T113C	NUM	4	339	RECALL MARINES AD:ON THE RADIO
83	T113D	NUM	4	343	RECALL MARINES AD:HELP WANTED
84	T113E	NUM	4	347	RECALL MARINES AD:OTHER PAPER SECTS
85	T113F	NUM	4	351	RECALL MARINES AD:IN THE MAIL
86	T113G	NUM	4	355	RECALL MARINES AD:MARINE RECRUIT STA
87	T113H	NUM	4	359	RECALL MARINES AD:AT SCHOOL
88	T113I	NUM	4	363	RECALL MARINES AD:FROM A FRIEND
89	T113J	NUM	4	367	RECALL MARINES AD:NONE OF ABOVE
90	T114A	NUM	4	371	RECALL ARMY AD:ON TV
91	T114B	NUM	4	375	RECALL ARMY AD:IN MAGAZINES
92	T114C	NUM	4	379	RECALL ARMY AD:ON THE RADIO
93	T114D	NUM	4	383	RECALL ARMY AD:HELP WANTED
94	T114E	NUM	4	387	RECALL ARMY AD:OTHER PAPER SECTIONS
95	T114F	NUM	4	391	RECALL ARMY AD:IN THE MAIL
96	T114G	NUM	4	395	RECALL ARMY AD:ARMY RECRUIT STATION
97	T114H	NUM	4	399	RECALL ARMY AD:AT SCHOOL
98	T114I	NUM	4	403	RECALL ARMY AD:FROM A FRIEND
99	T114J	NUM	4	407	RECALL ARMY AD:NONE OF ABOVE
100	T115A	NUM	4	411	RESPOND TO ARMY AD BY SENDING CARD
101	T115B	NUM	4	415	RESPOND TO ARMY AD BY CALL TOLL #
102	T115C	NUM	4	419	RESPOND TO ARMY AD BY SEING RCTR

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103	T115D	NUM	4	423	RESPOND TO ARMY AD: NONE OF ABOVE
104	T116A	NUM	4	427	RESPOND TO REACT CARD:NEVER SENT A CARD
105	T116B	NUM	4	431	RESPOND TO REACT CARD:NEVER RECEIVED
106	T116C	NUM	4	435	RESPOND TO REACT CARD:STATION LOCS LETTR
107	T116D	NUM	4	439	RESPOND TO REACT CARD:SOCKS/WRIST BANDS
108	T116E	NUM	4	443	RESPOND TO REACT CARD:POSTER
109	T116F	NUM	4	447	RESPOND TO REACT CARD:ARMY SERVICE BKLT
110	T116G	NUM	4	451	RESPOND TO REACT CARD:BOOKLET ABOUT ACF
111	T116H	NUM	4	455	RESPOND TO REACT CARD:BUMPER STICKER
112	T116I	NUM	4	459	RESPOND TO REACT CARD:ARMY BOOKCOVERS
113	T117A	NUM	4	463	RESPOND TO CALL:NEVER CALLED
114	T117B	NUM	4	467	RESPOND TO CALL:NEVER REC'D REPLY
115	T117C	NUM	4	471	RESPOND TO CALL:STATION LOCS LETTR
116	T117D	NUM	4	475	RESPOND TO CALL:SOCKS/WRIST BANDS
117	T117E	NUM	4	479	RESPOND TO CALL:POSTER
118	T117F	NUM	4	483	RESPOND TO CALL:ARMY SERVICE BKLET
119	T117G	NUM	4	487	RESPOND TO CALL:ACF BOOKLET
120	T117H	NUM	4	491	RESPOND TO CALL:BUMPER STICKER
121	T117I	NUM	4	495	RESPOND TO CALL:ARMY BOOKCOVERS
122	T118A	NUM	4	499	USED/VALUED:NOTHING REC'V FROM CARD/CALL
123	T118B	NUM	4	503	USED/VALUED:STATION LOCATIONS LETTR
124	T118C	NUM	4	507	USED/VALUED:TUBE SOCKS OR WRIST BANDS
125	T118D	NUM	4	511	USED/VALUED:POSTER
126	T118E	NUM	4	515	USED/VALUED:ARMY SERVICE BOOKLET
127	T118F	NUM	4	519	USED/VALUED:ACF BOOKLET
128	T118G	NUM	4	523	USED/VALUED:BUMPER STICKER
129	T118H	NUM	4	527	USED/VALUED:ARMY BOOKCOVERS
130	T119A	NUM	4	531	AIDED ENLIST DECISN:NO MATERIAL RECEIVED
131	T119B	NUM	4	535	AIDED ENLIST DECISN:ARMY SERVICE BOOKLET
132	T119C	NUM	4	539	AIDED ENLISTMENT DECISION:ACF BOOKLET
133	T119D	NUM	4	543	DID NOT AID ENLIST DECISN:ACF/ARMY BKLT
134	T142	NUM	4	547	FATHER'S REACTION
135	T143	NUM	4	551	MOTHER'S REACTION
136	T146	NUM	4	555	REACTIONS OF ARMY FRIENDS
137	T147	NUM	4	559	REACTIONS OF FRIENDS W/ OTHER MILT EXPR
138	T148	NUM	4	563	REACTIONS OF FRIENDS W/OUT MILT EXPR
139	T152	NUM	4	567	REACTIONS OF CO-WORKERS
140	T153	NUM	4	571	REACTIONS OF FELLOW STUDENTS
141	T154	NUM	4	575	NUMBER OF SIBLINGS EVER IN MILITARY
142	T157A	NUM	4	579	FATHER'S MILITARY SERV:NO KNOWLEDGE,N/A
143	T157B	NUM	4	583	FATHER'S MILITARY SERV:ARMY
144	T157C	NUM	4	587	FATHER'S MILITARY SERV:ARMY RESERVE
145	T157D	NUM	4	591	FATHER'S MILITARY SERV:NATIONAL GUARD
146	T157E	NUM	4	595	FATHER'S MILITARY SERV:AIR FORCE
147	T157F	NUM	4	599	FATHER'S MILITARY SERV:AIR RESERVE/ NG
148	T157G	NUM	4	603	FATHER'S MILITARY SERV:NAVY
149	T157H	NUM	4	607	FATHER'S MILITARY SERV:NAVY RESERVE
150	T157I	NUM	4	611	FATHER'S MILITARY SERV:MARINES
151	T157J	NUM	4	615	FATHER'S MILITARY SERV:MARINE RESERVE
152	T163	NUM	4	619	FATHER'S HIGHEST SCHOOL GRADE
153	T164	NUM	4	623	FATHER'S HIGHEST DIPLOMA
154	T165	NUM	4	627	MOTHER'S HIGHEST SCHOOL GRADE
155	T166	NUM	4	631	MOTHER'S HIGHEST DIPLOMA
156	T167	NUM	4	635	FATHER'S OCCUPATION
157	T168	NUM	4	639	MOTHER'S OCCUPATION
158	T173	NUM	4	643	CABLE TV IN HOUSEHOLD

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159	T175	NUM	4	647	NUMBER OF CARS IN HOUSEHOLD
160	T176A	NUM	4	651	WHO LIVES IN HOUSEHOLD:MY OWN MOTHER
161	T176B	NUM	4	655	WHO LIVES IN HOUSEHOLD:MY OWN FATHER
162	T176C	NUM	4	659	WHO LIVES IN HOUSEHOLD:MY STEPMOTHER
163	T176D	NUM	4	663	WHO LIVES IN HOUSEHOLD:MY STEPFATHER
164	T176E	NUM	4	667	WHO LIVES IN HOUSEHOLD:GRANDPARENT(S)
165	T176F	NUM	4	671	WHO LIVES IN HOUSEHOLD:BROTHERS &/OR SIS
166	T176G	NUM	4	675	WHO LIVES IN HOUSEHOLD:MY SPOUSE
167	T176H	NUM	4	679	WHO LIVES IN HOUSEHOLD:MY CHILDREN
168	T176I	NUM	4	683	WHO LIVES IN HOUSEHOLD:OTHERS
169	T176J	NUM	4	687	WHO LIVES IN HOUSEHOLD:DON'T KNOW, N/A
171	T182	NUM	4	691	HOUSEHOLD BILLS PAID BY WHOM
172	T187	NUM	4	695	RECRUIT INDEPENDENCE ESTABLISHED
173	T188	NUM	4	699	SIZE OF PLACE LIVING WHEN ENLISTED
174	T189	NUM	4	703	NUMBER OF CHILDREN
175	T190	NUM	4	707	SCHOOL SPORTS PARTICIPATION/LEADERSHIP
176	T196	NUM	4	711	NON-SCHOOL SPORTS PARTICIPATION/LEADERSHIP
177	T197	NUM	4	715	GRADES MADE WHEN LAST IN SCHOOL
178	T198A	NUM	4	719	HIGH SCHOOL PROGRAM
179	T198B	NUM	4	723	TOOK/PASS IN HIGH SCHOOL:ELEM ALGEBRA
180	T198C	NUM	4	727	TOOK/PASS IN HIGH SCHOOL:PLANE GEOMETRY
181	T198D	NUM	4	731	TOOK/PASS IN HIGH SCHOOL:BUSINESS MATH
182	T198E	NUM	4	735	TOOK/PASS IN HIGH SCHOOL:COMPUTR SCI
183	T198F	NUM	4	739	TOOK/PASS IN HIGH SCHOOL:INTRMED ALGBRA
184	T198G	NUM	4	743	TOOK/PASS IN HIGH SCHOOL:TRIGONOMETRY
185	T198H	NUM	4	747	TOOK/PASS IN HIGH SCHOOL:CALCULUS
186	T198I	NUM	4	751	TOOK/PASS IN HIGH SCHOOL:PHYSICS
187	T198J	NUM	4	755	TOOK/PASS IN HIGH SCHOOL:ELECTRONICS
188	T201	NUM	4	759	TOOK/PASS IN HIGH SCHOOL:NONE OF THESE
189	T203	NUM	4	763	EDUCATIONAL ASPIRATIONS
190	T204	NUM	4	767	VOTECH/BUSINESS SCHOOL ACCEPTANCES
191	T209	NUM	4	771	COLLEGE ACCEPTANCES
192	T210	NUM	4	775	GROSS EARNINGS MONTH BEFORE ENLISTMENT
193	T211	NUM	4	779	1983 GROSS EARNINGS
194	T212	NUM	4	783	TYPE OF JOB LAST WORKED
195	T221A	NUM	4	787	P-T CIVIL JOB COULD GET IF NOT ENTR ARMY
196	T221B	NUM	4	791	REG LISTEN TO WKDAY RADIO:6AM-10AM
197	T221C	NUM	4	795	REG LISTEN TO WKDAY RADIO:10AM-3PM
198	T221D	NUM	4	799	REG LISTEN TO WKDAY RADIO:3PM-7PM
199	T221E	NUM	4	803	REG LISTEN TO WEEKDAY RADIO:7PM-MIDNIGHT
200	T221F	NUM	4	807	REG LISTEN TO WEEKDAY RADIO:12AM-6AM
201	T222A	NUM	4	811	I DON'T REGULAR LISTEN TO WEEKDAY RADIO
202	T222B	NUM	4	815	REG LISTEN TO WEEKEND RADIO:6AM-10AM
203	T222C	NUM	4	819	REG LISTEN TO WEEKEND RADIO:10AM-3PM
204	T222D	NUM	4	823	REG LISTEN TO WEEKEND RADIO:3PM-7PM
205	T222E	NUM	4	827	REG LISTEN TO WEEKEND RADIO:7PM-MIDNIGHT
206	T222F	NUM	4	831	REG LISTEN TO WEEKEND RADIO:12AM-6AM
207	T223	NUM	4	835	I DON'T LISTEN REGULAR TO WEEKEND RADIO
208	T224	NUM	4	839	RADIO PROG YOU LISTEN TO:SPORTS
209	T225	NUM	4	843	RADIO PROG LISTEN TO: HISTORY OF ROCK
210	T226	NUM	4	847	RADIO PROG LISTEN TO:KING BISCUIT FLR HR
211	T227	NUM	4	851	RADIO PROG LISTEN TO:AMER TOP 40 CASEY K
212	T228	NUM	4	855	RADIO PROG YOU LISTEN TO:Metal SHOP
213	T229	NUM	4	859	RADIO PROG YOU LISTEN TO:ROCKLINE
214	T230	NUM	4	863	RADIO PROG YOU LISTEN TO:POWER CUTS
			4	867	RADIO PROG LISTEN TO:OFF THE RECORD SPEC

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215	T231	NUM	4	871	RADIO PROG LISTEN TO:CONCERT SPECIALS
216	T232A	NUM	4	875	REG WATCH WEEKDAY TV:6AM-9AM
217	T232B	NUM	4	879	REG WATCH WEEKDAY TV:9AM-4PM
218	T232C	NUM	4	883	REG WATCH WEEKDAY TV:4PM-8PM
219	T232D	NUM	4	887	REG WATCH WEEKDAY TV:8PM-11PM
220	T232E	NUM	4	891	REG WATCH WEEKDAY TV:11PM-1AM
221	T232F	NUM	4	895	REG WATCH WEEKDAY TV:1AM-6AM
222	T232G	NUM	4	899	I DON'T REGULARLY WATCH WEEKDAY TV
223	T233A	NUM	4	903	REG WATCH WEEKEND TV:6AM-NOON
224	T233B	NUM	4	907	REG WATCH WEEKEND TV:NOON-6PM
225	T233C	NUM	4	911	REG WATCH WEEKEND TV:6PM-7PM
226	T233D	NUM	4	915	REG WATCH WEEKEND TV:7PM-11PM
227	T233E	NUM	4	919	REG WATCH WEEKEND TV:11PM-1AM
228	T233F	NUM	4	923	REG WATCH WEEKEND TV:1AM-6AM
229	T233G	NUM	4	927	I DON'T REGULARLY WATCH WEEKEND TV
230	T240	NUM	4	931	WATCH TV PROG:SOLID GOLD
231	T241	NUM	4	935	WATCH TV PROG:SOUL TRAIN
232	T242	NUM	4	939	WATCH TV PROG:AMERICAN BANDSTAND
233	T243	NUM	4	943	WATCH TV PROG:DANCE FEVER
234	T244	NUM	4	947	WATCH TV PROG:MOVIES ON NETWORK TV
235	T245	NUM	4	951	WATCH TV PROG:LATE NIGHT PROGRAMS
236	T246	NUM	4	955	WATCH TV PROG:LATE NIGHT PROGRAMS
237	T247	NUM	4	959	WATCH TV PROG:LOCAL NEWS
238	T248	NUM	4	963	WATCH TV PROG:SOAP OPERAS
239	T249	NUM	4	967	WATCH TV PROG:PRO BOWLING
240	T250	NUM	4	971	WATCH TV PROG:NFL FOOTBALL WEEKEND GAMES
241	T251	NUM	4	975	WATCH TV PROG:NFL FOOTBALL MONDAY GAMES
242	T252	NUM	4	979	WATCH TV PROG:NFL PLAYOFFS
243	T253	NUM	4	983	WATCH TV PROG:SUPERBOWL
244	T254	NUM	4	987	WATCH TV PROG:USFL FOOTBALL WEEKEND GAMES
245	T255	NUM	4	991	WATCH TV PROG:USFL FOOTBALL MONDAY GAMES
246	T256	NUM	4	995	WATCH TV PROG:COLLEGE FOOTBALL REG SEASN
247	T257	NUM	4	999	WATCH TV PROG:COLLEGE FOOTBALL BOWL GAMS
248	T258	NUM	4	1003	WATCH TV PROG:MJR LEAG BASEBALL REG SEAS
249	T259	NUM	4	1007	WATCH TV PROG:MJR LEAG BASEBALL PLAYOFFS
250	T260	NUM	4	1011	WATCH TV PROG:WORLD SERIES
251	T261	NUM	4	1015	WATCH TV PROG:NBA BASKETBALL
252	T262	NUM	4	1019	WATCH TV PROG:COLLEGE BASKETBALL
253	T263	NUM	4	1023	WATCH TV PROG:NHL HOCKEY
254	T264	NUM	4	1027	WATCH TV PROG:PROFESSIONAL WRESTLING
255	T265	NUM	4	1031	WATCH TV PROG:CAR RACES
256	T266	NUM	4	1035	WATCH TV PROG:GOLF TOURNAMENTS
257	T267	NUM	4	1039	WATCH TV PROG:TENNIS TOURNAMENTS
258	T268	NUM	4	1043	WATCH TV PROG:WKEND SPORTS SH/WIDE WORLD
259	T276	NUM	4	1047	TIME ZONE YOU LIVED IN
260	T277	NUM	4	1051	EFFECT OF F-T CIVIL JOB OFFER AT SHIPING
261	T279S	NUM	4	1055	SCHOOL STATUS WHEN CONTRACTED
262	T279W	NUM	4	1059	WORK STATUS WHEN CONTRACTED
263	T280S	NUM	4	1063	SCHOOL STATUS IF NOT ENLISTED
264	T280W	NUM	4	1067	WORK STATUS IF NOT ENLISTED
265	T361A	NUM	4	1071	HELP W/ JOB DEC:FATHER
266	T361B	NUM	4	1075	HELP W/ JOB DEC:MOTHER
267	T361C	NUM	4	1079	HELP W/ JOB DEC:BROTHERS/SISTERS
268	T361D	NUM	4	1083	HELP W/ JOB DEC:FRIENDS
269	T361E	NUM	4	1087	HELP W/ JOB DEC:GIRL/BOYFRIEND, SPOUSE
270	T361F	NUM	4	1091	HELP W/ JOB DEC:TEACHER(S)

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271	T361G	NUM	4	1095	HELP W/ JOB DEC:SCHOOL COUNSELOR
272	T361H	NUM	4	1099	HELP W/ JOB DEC:MILITARY RECRUITERS
273	T361I	NUM	4	1103	HELP W/ JOB DEC:OTHERS
274	T361J	NUM	4	1107	HELP W/ JOB DEC:NO ONE BUT MYSELF
275	T362A	NUM	4	1111	SEEK CAREER INFO:FATHER
276	T362B	NUM	4	1115	SEEK CAREER INFO:MOTHER
277	T362C	NUM	4	1119	SEEK CAREER INFO:BROTHERS/SISTERS
278	T362D	NUM	4	1123	SEEK CAREER INFO:FRIENDS
279	T362E	NUM	4	1127	SEEK CAREER INFO:GIRL/BOYFRIEND, SPOUSE
280	T362F	NUM	4	1131	SEEK CAREER INFO:TEACHER(S)
281	T362G	NUM	4	1135	SEEK CAREER INFO:SCHOOL COUNSELOR
282	T362H	NUM	4	1139	SEEK CAREER INFO:MILITARY RECRUITERS
283	T362I	NUM	4	1143	SEEK CAREER INFO:OTHERS
284	T362J	NUM	4	1147	SEEK CAREER INFO:NO ONE BUT MYSELF
285	T363A	NUM	4	1151	LIKE TO PLEASE:FATHER
286	T363B	NUM	4	1155	LIKE TO PLEASE:MOTHER
287	T363C	NUM	4	1159	LIKE TO PLEASE:BROTHERS/SISTERS
288	T363D	NUM	4	1163	LIKE TO PLEASE:FRIENDS
289	T363E	NUM	4	1167	LIKE TO PLEASE:GIRL/BOYFRIEND, SPOUSE
290	T363F	NUM	4	1171	LIKE TO PLEASE:TEACHER(S)
291	T363G	NUM	4	1175	LIKE TO PLEASE:SCHOOL COUNSELOR
292	T363H	NUM	4	1179	LIKE TO PLEASE:MILITARY RECRUITERS
293	T363I	NUM	4	1183	LIKE TO PLEASE:OTHERS
294	T363J	NUM	4	1187	LIKE TO PLEASE:NO ONE BUT MYSELF
295	T364A	NUM	4	1191	IMPORT JOB FACTS:DIFFICULTY OF JOB
296	T364B	NUM	4	1195	IMPORT JOB FACTS:PEOPLE WORKING WITH
297	T364C	NUM	4	1199	IMPORT JOB FACTS:BOSSSES CHARACTERISTICS
298	T364D	NUM	4	1203	IMPORT JOB FACTS:SALARY
299	T364E	NUM	4	1207	IMPORT JOB FACTS:WORKING CONDITIONS
300	T364F	NUM	4	1211	IMPORT JOB FACTS:PROMOTION OPPORTUNITIES
301	T364G	NUM	4	1215	IMPORT JOB FACTS:FRIENDS OPINION OF JOB
302	T364H	NUM	4	1219	IMPORT JOB FACTS:PARENTS OPINION OF JOB
303	T364I	NUM	4	1223	IMPORT JOB FACTS:HEALTH/RETIRE BENEFITS
304	T364J	NUM	4	1227	IMPORT JOB FACTS:ENJOYMENT OF WORK TYPE
305	T365	NUM	4	1231	MOST IMPORT JOB FACT KNOWN BEFORE TAKING
306	T370	NUM	4	1235	EMPLOYER'S REACTION TO YOU ENLISTING
307	U219	NUM	4	1239	ARMY COMPONENT
308	U220	NUM	4	1243	TRAVEL MILES FOR DRILL
309	U221	NUM	4	1247	TRAVEL TIME FOR DRILL
310	U222	NUM	4	1251	TRANSPORTATION TYPE FOR DRILL
311	U223	NUM	4	1255	PLANS TO TRANSFER TO REGULAR ACTIVE DUTY
312	U224	NUM	4	1259	EFFECT OF ROTC SIMULTANEOUS MEMBERSHIP
313	U225	NUM	4	1263	EFFECT OF SPLIT TRAINING
314	U226	NUM	4	1267	PLANS AFTER THIS ENLISTMENT
315	U228A	NUM	4	1271	BONUS FOR JOB/UNIT CHOSEN:DIDN'T QUALIFY
316	U228B	NUM	4	1275	BONUS FOR JOB/UNIT CHOSEN:NOT FOR UNIT
317	U228C	NUM	4	1279	JOB/UNIT BONUS:NONE FOR JOB I SELECTED
318	U228D	NUM	4	1283	JOB/UNIT BONUS:DIDN'T KNOW OF ANY BONUS
319	U228E	NUM	4	1287	JOB/UNIT BONUS:YES, FOR THE UNIT
320	U228F	NUM	4	1291	JOB/UNIT BONUS:YES, FOR THE JOB
321	U228G	NUM	4	1295	JOB/UNIT BONUS:DON'T KNOW IF I GET ONE
322	U229A	NUM	4	1299	ED ASST/LOAN REPAY:NO, DID NOT QUALIFY
323	U229B	NUM	4	1303	ED ASST/LOAN REPAY:NO, ALREADY GOT BONUS
324	U229C	NUM	4	1307	ED ASST/LOAN REPAY:DIDN'T KNOW OF THEM
325	U229D	NUM	4	1311	ED ASST/LOAN REPAY:YES ED ASST PROGRAM
326	U229E	NUM	4	1315	ED ASST/LOAN REPAY:YES LOAN REPAY PROGRAM

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327	U229F	NUM	4	1319	ED ASST/LOAN REPAY:I DON'T KNOW
328	U230	NUM	4	1323	EFFECT OF NO INCENTIVE
329	U231	NUM	4	1327	CASH BONUS AMOUNT
330	U232	NUM	4	1331	IMPORT OF BEING AT HOME
331	U233	NUM	4	1335	IMPORT OF TRAINING - BETTER JOB
332	U234	NUM	4	1339	IMPORT OF TRAINING - PROMOT/SAL INCREASE
333	U235	NUM	4	1343	IMPORT OF TRAINING - START NEW CAREER
334	U236	NUM	4	1347	IMPORT OF NO OPENINGS IN ACTIVE DUTY
335	U237	NUM	4	1351	IMPORT OF NOT QUALIFYING FOR ACTIVE DUTY
336	U240	NUM	4	1355	REASON FOR ENLISTING IN UNIT
337	U242A	NUM	4	1359	ZIP BEFORE ENLIST:FRONT OF ANSWER SHEET
338	U242B	NUM	4	1363	ZIP BEFORE ENLIST:ON ENLIST CONTRACT
339	U242C	NUM	4	1367	ZIP BEFORE ENLIST:I DON'T KNOW
340	U318	NUM	4	1371	AFFECT BY EMPLOYER
341	WKSLOOK	NUM	4	1375	# OF WEEKS WORKING FOR WORK
342	WKSWORK	NUM	4	1379	# OF WEEKS WORKING IN THE PAST YEAR
343	ZIP	CHAR	5	1383	ZIPCODE OF HOUSE DURING TEENS
344	L1_T051	NUM	4	1388	REC'D UNREQUESTED INFO FROM:OUT OF RANGE
345	L1_T115	NUM	4	1392	RESPOND TO ARMY AD: OUT OF RANGE
346	L1_T116	NUM	4	1396	RESPOND TO REACT CARD:OUT OF RANGE
347	L1_T117	NUM	4	1400	RESPOND TO CALL:OUT OF RANGE
348	L1_T118	NUM	4	1404	USED/VALUED:OUT OF RANGE
349	L1_T119	NUM	4	1408	AIDED ENLISTMENT DECISION:OUT OF RANGE
350	L1_T221	NUM	4	1412	REG LISTEN TO WEEKDAY RADIO:OUT OF RANGE
351	L1_T222	NUM	4	1416	REG LISTEN TO WEEKEND RADIO:OUT OF RANGE
352	L1_U228	NUM	4	1420	JOB/UNIT BONUS:OUT OF RANGE
353	L1_U229	NUM	4	1424	ED ASST/LOAN REPAY:OUT OF RANGE
354	L1_T232	NUM	4	1428	REGULARLY WATCH WEEKDAY TV:OUT OF RANGE
355	L1_T233	NUM	4	1432	REGULARLY WATCH WEEKEND TV:OUT OF RANGE
356	L1_U242	NUM	4	1436	ZIP BEFORE ENLIST:OUT OF RANGE
357	L2_HSED	NUM	4	1440	HIGH SCHOOL/COLLEGE CONSISTENCY CHECK
358	L2_WEEKS	NUM	4	1444	WKSWORK/WKSLOOK CONSISTENCY CHECK
359	L2A_T115	NUM	4	1448	SENT CARD/REC'D REPLY CONSISTENCY CHECK
360	L2B_T115	NUM	4	1452	TOLL CALL/CONTACT RCTR CONSISTENCY CHECK
361	L2C_T115	NUM	4	1456	NON-RESPONSE TO ARMY AD CONSISTENT CHECK
362	L2D_T115	NUM	4	1460	TOLL CALL/REC'D REPLY CONSISTENCY CHECK
363	L2B_T211	NUM	4	1464	NO WORK FOR PAY PRIOR TO ARMY CHECK
364	L2_T049	NUM	4	1468	RCTR/COUNSELOR INFO ABOUT JOB CHECK
365	L2A_T118	NUM	4	1472	REC'D STA LETTER AS REPLY TO AD CHECK
366	L2B_T118	NUM	4	1476	REC'D GIFT AS REPLY TO AD CHECK
367	L2C_T118	NUM	4	1480	REC'D POSTER AS REPLY TO AD CHECK
368	L2D_T118	NUM	4	1484	REC'D SERVICE BKLET AS REPLY TO AD CHK
369	L2E_T118	NUM	4	1488	REC'D ACF BOOKLET AS REPLY TO AD CHECK
370	L2F_T118	NUM	4	1492	REC'D BUMPER STKR AS REPLY TO AD CHECK
371	L2G_T118	NUM	4	1496	REC'D BOOKCOVERS AS REPLY TO AD CHECK
372	L2A_T119	NUM	4	1500	ARMY SERVICE BKLET HELPED DECISION CHECK
373	L2B_T119	NUM	4	1504	ACF BOOKLET HELPED DECISION CHECK
374	L2A_U231	NUM	4	1508	RECEIVED CASH BONUS CONSISTENCY CHECK
375	L2B_U231	NUM	4	1512	DID NOT RECEIVE CASH BONUS CHECK
376	L2_T221	NUM	4	1516	NON-REGULAR WEEKDAY RADIO LISTENER CHECK
377	L2_T222	NUM	4	1520	NON-REGULAR WEEKEND RADIO LISTENER CHECK
378	WKSLOOK	NUM	4	1524	RECODED - WKS NOT WORKING,BUT LOOKING
379	WKSWORK	NUM	4	1528	RECODED - WKS WORKING DURING PAST YEAR
380	RBRIGADE	NUM	4	1532	RECODED - ZIP COLLAPSED INTO BRIGADE
381	CNT_T051	NUM	4	1536	NUMBER OF ITEMS CHECKED T051B - T051I
382	CNT_T110	NUM	4	1540	NUMBER OF ITEMS CHECKED T110A - T110I

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383	CNT_T1111	NUM	4	1544	NUMBER OF ITEMS	CHECKED	T111A	-	T111I
384	CNT_T1112	NUM	4	1548	NUMBER OF ITEMS	CHECKED	T112A	-	T112I
385	CNT_T1113	NUM	4	1552	NUMBER OF ITEMS	CHECKED	T113A	-	T113I
386	CNT_T1114	NUM	4	1556	NUMBER OF ITEMS	CHECKED	T114A	-	T114I
387	CNT_T1115	NUM	4	1560	NUMBER OF ITEMS	CHECKED	T115A	-	T115C
388	CNT_T1116	NUM	4	1564	NUMBER OF ITEMS	CHECKED	T116C	-	T116I
389	CNT_T1117	NUM	4	1568	NUMBER OF ITEMS	CHECKED	T117C	-	T117I
390	CNT_T1118	NUM	4	1572	NUMBER OF ITEMS	CHECKED	T118B	-	T118H
391	CNT_T1119	NUM	4	1576	NUMBER OF ITEMS	CHECKED	T119B	-	T119C
392	CNT_T1157	NUM	4	1580	NUMBER OF ITEMS	CHECKED	T157B	-	T157J
393	CNT_T1176	NUM	4	1584	NUMBER OF ITEMS	CHECKED	T176A	-	T176I
394	CNT_T1198	NUM	4	1588	NUMBER OF ITEMS	CHECKED	T198A	-	T198I
395	CNT_T221	NUM	4	1592	NUMBER OF ITEMS	CHECKED	T221A	-	T221E
396	CNT_T222	NUM	4	1596	NUMBER OF ITEMS	CHECKED	T222A	-	T222E
397	CNT_T232	NUM	4	1600	NUMBER OF ITEMS	CHECKED	T232A	-	T232F
398	CNT_T233	NUM	4	1604	NUMBER OF ITEMS	CHECKED	T233A	-	T233F
399	CNT_T361	NUM	4	1608	NUMBER OF ITEMS	CHECKED	T361A	-	T361I
400	CNT_T362	NUM	4	1612	NUMBER OF ITEMS	CHECKED	T362A	-	T362I
401	CNT_T363	NUM	4	1616	NUMBER OF ITEMS	CHECKED	T363A	-	T363I
402	CNT_T364	NUM	4	1620	NUMBER OF ITEMS	CHECKED	T364A	-	T364J
403	CNT_U228	NUM	4	1624	NUMBER OF ITEMS	CHECKED	U228A	-	U228G
404	CNT_U229	NUM	4	1628	NUMBER OF ITEMS	CHECKED	U229A	-	U229E
405	CNT_U242	NUM	4	1632	NUMBER OF ITEMS	CHECKED	U242A	-	U242B
406	MISSDOT	NUM	4	1636	NUMBER OF 'NO RESPONSE' RESPONSES				
407	MISSA	NUM	4	1640	NUM OF 'MULT RESPONSE ERROR' RESPONSES				
408	MISSB	NUM	4	1644	NUMBER OF 'OUT OF RANGE' RESPONSES				
409	MISSLOG	NUM	4	1648	NUMBER OF FAILED LOGIC CHECKS				
410	MISSTOT	NUM	4	1652	NUM MISSING VALUES + FAILED LOGIC CHKS				
411	COMP	NUM	4	1656	COMPONENT SIGNED UP FOR				
412	PRMILSER	NUM	4	1660	PRIOR MILITARY SERVICE				
413	SEX	NUM	4	1664	SEX AS REPORTED ON MEPRS/REQUEST				
414	POPGRP	NUM	4	1668	POPULATION GROUP				
415	MARST	NUM	4	1672	MARITAL STATUS				
416	EDLEV	NUM	4	1676	EDUCATION CERTIFICATION				
417	AGEATACC	NUM	4	1680	AGE AT TIME OF ACCESSION				
418	BN	CHAR	2	1684	BATTALION				
419	RIPGM	CHAR	1	1686	RESERVE INCENTIVE PROGRAM				
420	ETYPE	NUM	8	1687	ENLISTMENT TYPE				
421	MCAT	NUM	8	1695	MENTAL CATEGORY (ENLISTMENT RECORD)				
422	MCAT80	NUM	8	1703	MENTAL CATEGORY (1980 YOUTH NORMS)				
423	MCAT44	NUM	8	1711	MENTAL CATEGORY (WMII NORMS)				
424	XSEX	NUM	4	1719	CROSSING VARIABLE-GENDER				
425	XEDLEV2	NUM	4	1723	X-ING VAR:HIGHEST EDUCATION AR/NG				
426	XRMCAT	NUM	4	1727	X-ING VAR:AFQT (ENLISTMENT RECORD)				
427	XRMCAT80	NUM	4	1731	X-ING VAR:AFQT(1985 RENORM/'80 YTH NORM)				
428	XRMCAT44	NUM	4	1735	X-ING VAR:AFQT (WMII NORM)				
429	XPOPGRP	NUM	4	1739	X-ING VAR:ETHNIC GROUP				
430	XGPOPGRP	NUM	4	1743	X-ING VAR:ETHNIC GROUP				
431	XMARST	NUM	4	1747	X-ING VAR:SELF-REPORTED ETHNIC GROUP				
432	XREGION	NUM	4	1751	X-ING VAR:MARITAL STATUS				
433	XRURURB	NUM	4	1755	X-ING VAR:REGION (RECRUITING BRIGADES)				
434	XPROG	NUM	4	1759	X-ING VAR:RURAL/URBAN				
435	XINCENT	NUM	4	1763	X-ING VAR:ST/SMP PROGRAM PARTICIPATION				
436	XTIMEZON	NUM	4	1767	X-ING VAR:INCEN MALE 1-3B HSST/HSDG/POST				
437	XAGEACC	NUM	4	1771	X-ING VAR:TIME ZONE				
					X-ING VAR:AGE AT ACCESSION				

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				Q126											
4	FE11		Q133							F001						
5	FE12									F002						
6	FE13									F003						
7	GE11									G001						
8	GE12									G002						
9	GE13									G003						
10	GE14									G004						
11	GE15									G005						
12	SDATE															
13	SMD															
14	SDAY															
15	SYEAR															
16	ZIP															
17	MKSWORK															
18	MKSLOOK															
19	HSYEAR															
20	MSGMO															
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	1985 FORM D
56	T021		Q021	Q005											Q021	1985 FORM D
57	T022		Q022	Q006												
58	T023		Q023		Q008											
59	T024		Q024													
60	T025		Q025													
61	T026		Q026													
62	T027		Q027													
63	T027A		Q027A													
64	T027B		Q027B													
65	T027C		Q027C													
66	T027D		Q027D													
67	T027E		Q027E													
68	T027F		Q027F													
69	T027G		Q027G													
70	T027H		Q027H													
71	T027I		Q027I													
72	T027J		Q027J													
73	T028		Q028													
74	T028A		Q028A													
75	T028B		Q028B													
76	T028C		Q028C													
77	T028D		Q028D													
78	T028E		Q028E													
79	T028F		Q028F													
80	T028G		Q028G													
81	T028H		Q028H													
82	T028I		Q028I													
83	T028J		Q028J													
84	T029		Q029													
85	T029A		Q029A													
86	T029B		Q029B													
87	T029C		Q029C													
88	T029D		Q029D													
89	T029E		Q029E													
90	T029F		Q029F													
91	T029G		Q029G													
92	T029H		Q029H													
93	T029I		Q029I													
94	T029J		Q029J													
95	T030		Q030													
96	T030A		Q030A													
97	T030B		Q030B													
98	T030C		Q030C													
99	T030D		Q030D													
100	T030E		Q030E													
101	T030F		Q030F													
102	T030G		Q030G													
103	T030H		Q030H													
104	T030I		Q030I													
105	T030J		Q030J													
106	T031		Q031													
107	T032		Q032													
108	T033		Q033													

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
109	T034	Q027	Q034	Q012	Q027	Q014	Q023	Q014	Q055	Q068	Q092	Q012	Q012	Q012	Q012	Q014
110	T035		Q043	Q047	Q081	Q043	Q024	Q043	Q057	Q074	Q092	Q012	Q051	Q052		Q015
111	T036		Q044	Q048	Q082	Q044	Q025	Q044	Q056	Q075	Q094	Q012	Q053	Q054	Q012	Q016
112	T037		Q045	Q049	Q083	Q045	Q026	Q045	Q058	Q076	Q094	Q012	Q054	Q055		Q017
113	T038		Q046	Q050	Q084	Q046	Q027	Q046	Q061	Q077	Q094	Q012	Q054	Q055		Q018
114	T039		Q047	Q051	Q085	Q047	Q028	Q047	Q062	Q078	Q094	Q012	Q054	Q055		Q019
115	T040		Q048	Q052	Q086	Q048	Q029	Q048	Q063	Q079	Q094	Q012	Q054	Q055		Q020_A7
116	T041		Q049	Q053	Q087	Q049	Q030	Q049	Q064	Q080	Q094	Q012	Q054	Q055		Q020A1
117	T042		Q050	Q054	Q088	Q050	Q031	Q050	Q065	Q081	Q094	Q012	Q054	Q055		Q020A2
118	T043		Q051	Q055	Q089	Q051	Q032	Q051	Q066	Q081	Q094	Q012	Q054	Q055		Q020A3
119	T044		Q052	Q056	Q090	Q052	Q032	Q052	Q067	Q081	Q094	Q012	Q054	Q055		Q020A4
120	T045		Q053	Q057	Q090	Q053	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A5
121	T046		Q054	Q058	Q090	Q054	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A6
122	T047		Q055	Q059	Q090	Q055	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
123	T048		Q056	Q060	Q090	Q056	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
124	T049		Q057	Q061	Q090	Q057	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
125	T050		Q058	Q062	Q090	Q058	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
126	T051	Q028A_H	Q059A_H	Q063A_H	Q080	Q059	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
127	T051A	Q028A	Q059A	Q063A	Q080	Q059	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
128	T051B	Q028B	Q059B	Q063B	Q080	Q059	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
129	T051C	Q028C	Q059C	Q063C	Q080	Q059	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
130	T051D	Q028D	Q059D	Q063D	Q080	Q059	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
131	T051E	Q028E	Q059E	Q063E	Q080	Q059	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
132	T051F	Q028F	Q059F	Q063F	Q080	Q059	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
133	T051G	Q028G	Q059G	Q063G	Q080	Q059	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
134	T051H	Q028H	Q059H	Q063H	Q080	Q059	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
135	T051I															
136	T052	Q059	Q060	Q064	Q080	Q059	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
137	T053	Q060	Q061	Q065	Q080	Q060	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
138	T054	Q061	Q062	Q066	Q080	Q061	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
139	T055		Q063	Q067	Q080	Q063	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
140	T056A		Q064A_E	Q068A_E	Q080	Q064A_E	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
141	T056F		Q064F_J	Q068F_J	Q080	Q064F_J	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
142	T057A		Q065A_E	Q069A_E	Q080	Q065A_E	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
143	T057F		Q065F_J	Q069F_J	Q080	Q065F_J	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
144	T058		Q066	Q070	Q080	Q066	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
145	T059	Q067	Q067	Q071	Q080	Q067	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
146	T060	Q068	Q068	Q072	Q080	Q068	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
147	T061	Q069	Q069	Q073	Q080	Q069	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
148	T062	Q070	Q070	Q074	Q080	Q070	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
149	T063	Q071	Q071	Q075	Q080	Q071	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
150	T064	Q062	Q072	Q076	Q080	Q062	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
151	T065	Q063	Q073	Q077	Q080	Q063	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
152	T066	Q064	Q074	Q078	Q080	Q064	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
153	T067	Q065	Q075	Q079	Q080	Q065	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
154	T068	Q066	Q076	Q080	Q080	Q066	Q032	Q052	Q068	Q081	Q094	Q012	Q054	Q055		Q020A7
155	T069	Q029	Q035	Q017	Q029	Q035	Q038	Q042	Q027	Q048	Q129	Q129	Q035	Q036	Q069	Q021
156	T070	Q030	Q036	Q018	Q030	Q036	Q038	Q042	Q027	Q049	Q129	Q129	Q035	Q036	Q069	Q021
157	T071	Q031	Q037	Q019	Q031	Q037	Q038	Q042	Q027	Q050	Q129	Q129	Q035	Q036	Q069	Q021
158	T072	Q032	Q038	Q020	Q032	Q038	Q038	Q042	Q027	Q051	Q129	Q129	Q035	Q036	Q069	Q021
159	T073	Q033	Q039	Q021	Q033	Q039	Q038	Q042	Q027	Q052	Q129	Q129	Q035	Q036	Q069	Q021
160	T074	Q034	Q040	Q022	Q034	Q040	Q038	Q042	Q027	Q053	Q129	Q129	Q035	Q036	Q069	Q021
161	T075	Q035	Q041	Q023	Q035	Q041	Q038	Q042	Q027	Q054	Q129	Q129	Q035	Q036	Q069	Q021
162	T076	Q036	Q042	Q024	Q036	Q042	Q038	Q042	Q027	Q055	Q129	Q129	Q035	Q036	Q069	Q021

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	Q036	Q032	Q056			Q048	Q044	Q047	Q038
165	T079	Q039	Q040	Q027	Q036		Q017	Q037	Q033	Q057			Q049	Q045	Q048	Q026
166	T080	Q040		Q028	Q037		Q018	Q038	Q034	Q058			Q050	Q046	Q049	Q027
167	T081	Q041		Q029	Q038											
168	T082	Q042	Q041	Q030	Q039		Q019	Q039	Q035	Q059			Q051	Q047	Q050	Q028
169	T083	Q043	Q042	Q031	Q040		Q020	Q040	Q036	Q060			Q052	Q048	Q051	Q029
170	T084	Q044		Q032	Q041		Q021	Q041		Q061			Q053	Q049	Q052	Q030
171	T085	Q045		Q033	Q042										Q053	Q031
172	T086	Q046		Q034	Q043										Q054	Q032
173	T087	Q047		Q035	Q044										Q055	Q033
174	T088	Q048		Q036	Q045										Q056	
175	T089	Q049		Q037	Q046											
176	T090	Q050		Q038	Q047											
177	T091	Q051		Q039	Q048											
178	T092	Q052		Q040	Q049											
179	T093	Q053		Q041	Q050											
180	T094	Q054		Q042	Q051											
181	T095	Q055		Q043	Q052											
182	T096	Q056		Q044	Q053											
183	T097	Q057		Q045	Q054											
184	T098	Q058		Q046	Q055											
185	T099	Q072A_J	Q077A_J	Q016A_J	Q091A_J										Q057	Q034
186	T099A	Q072A	Q077A	Q016A	Q091A										Q058	Q035
187	T099B	Q072B	Q077B	Q016B	Q091B										Q059	Q036
188	T099C	Q072C	Q077C	Q016C	Q091C										Q060	Q039
189	T099D	Q072D	Q077D	Q016D	Q091D										Q061	Q040
190	T099E	Q072E	Q077E	Q016E	Q091E										Q062	Q041A_J
191	T099F	Q072F	Q077F	Q016F	Q091F										Q063	Q041A
192	T099G	Q072G	Q077G	Q016G	Q091G										Q064	Q041B
193	T099H	Q072H	Q077H	Q016H	Q091H										Q065	Q041C
194	T099I	Q072I	Q077I	Q016I	Q091I										Q066	Q041D
195	T099J	Q072J	Q077J	Q016J	Q091J										Q067	Q041E
196	T100	Q073A_F	Q078A_F	Q016A_J	Q092A_F										Q068	Q041F
197	T100A	Q073A	Q078A	Q016A	Q092A										Q069	Q041G
198	T100B	Q073B	Q078B	Q016B	Q092B										Q070	Q041H
199	T100C	Q073C	Q078C	Q016C	Q092C										Q071	Q041I
200	T100D	Q073D	Q078D	Q016D	Q092D										Q072	Q041J
201	T100E	Q073E	Q078E	Q016E	Q092E										Q073	Q042A_F
202	T100F	Q073F	Q078F	Q016F	Q092F										Q074	Q042A
203	T101	Q074A_J	Q079A_J	Q016A_J	Q093A_J										Q075	Q042B
204	T101A	Q074A	Q079A	Q016A	Q093A										Q076	Q042C
205	T101B	Q074B	Q079B	Q016B	Q093B										Q077	Q042D
206	T101C	Q074C	Q079C	Q016C	Q093C										Q078	Q042E
207	T101D	Q074D	Q079D	Q016D	Q093D										Q079	Q042F
208	T101E	Q074E	Q079E	Q016E	Q093E										Q080	Q043A_J
209	T101F	Q074F	Q079F	Q016F	Q093F										Q081	Q043A
210	T101G	Q074G	Q079G	Q016G	Q093G										Q082	Q043B
211	T101H	Q074H	Q079H	Q016H	Q093H										Q083	Q043C
212	T101I	Q074I	Q079I	Q016I	Q093I										Q084	Q043D
213	T101J	Q074J	Q079J	Q016J	Q093J										Q085	Q043E
214	T102	Q075A_F	Q080A_F	Q016A_J	Q094A_F										Q086	Q043F
215	T102A	Q075A	Q080A	Q016A	Q094A										Q087	Q043G
216	T102B	Q075B	Q080B	Q016B	Q094B										Q088	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	Q013A_J	Q095A_J	Q015	Q002	Q015	Q015	Q024_033	Q015_024	Q015_024	Q013_A12			
218	T102D	Q075D	Q080D	Q013A	Q095A	Q015A	Q002A	Q015A	Q015A	Q024	Q015	Q015	Q013A1		Q025C	Q044C
219	T102E	Q075E	Q080E	Q013B	Q095B	Q015B	Q002B	Q015B	Q015B	Q025	Q016	Q016	Q013A2		Q023D	Q044D
220	T102F	Q075F	Q080F	Q013C	Q095C	Q015C	Q002C	Q015C	Q015C	Q026	Q017	Q017	Q013A3		Q025E	Q044E
221	T103	Q076	Q081	Q013D	Q095D	Q015D	Q002D	Q015D	Q015D	Q027	Q018	Q018	Q013A4		Q025F	Q044F
222	T104	Q077	Q082	Q013E	Q095E	Q015E	Q002E	Q015E	Q015E	Q028	Q019	Q019	Q013A5			
223	T105	Q078	Q083	Q013F	Q095F	Q015F	Q002F	Q015F	Q015F	Q029	Q020	Q020	Q013A6			
224	T106	Q079	Q084	Q013G	Q095G	Q015G	Q002G	Q015G	Q015G	Q030	Q021	Q021	Q013A7			
225	T107	Q080	Q085	Q013H	Q095H	Q015H	Q002H	Q015H	Q015H	Q031	Q022	Q022	Q013A8			
226	T108	Q081	Q086	Q013I	Q095I	Q015I	Q002I	Q015I	Q015I	Q032	Q023	Q023	Q013A9			
227	T109	Q082	Q087	Q013J	Q095J	Q015J	Q002J	Q015J	Q015J	Q033	Q024	Q024	Q013			
228	T110	Q083A_J	Q088A_J	Q013A_J	Q095A_J	Q016	Q002A	Q016	Q016							
229	T110A	Q083A	Q088A	Q013A	Q095A	Q016A	Q002A	Q016A	Q016A							
230	T110B	Q083B	Q088B	Q013B	Q095B	Q016B	Q002B	Q016B	Q016B							
231	T110C	Q083C	Q088C	Q013C	Q095C	Q016C	Q002C	Q016C	Q016C							
232	T110D	Q083D	Q088D	Q013D	Q095D	Q016D	Q002D	Q016D	Q016D							
233	T110E	Q083E	Q088E	Q013E	Q095E	Q016E	Q002E	Q016E	Q016E							
234	T110F	Q083F	Q088F	Q013F	Q095F	Q016F	Q002F	Q016F	Q016F							
235	T110G	Q083G	Q088G	Q013G	Q095G	Q016G	Q002G	Q016G	Q016G							
236	T110H	Q083H	Q088H	Q013H	Q095H	Q016H	Q002H	Q016H	Q016H							
237	T110I	Q083I	Q088I	Q013I	Q095I	Q016I	Q002I	Q016I	Q016I							
238	T110J	Q083J	Q088J	Q013J	Q095J	Q016J	Q002J	Q016J	Q016J							
239	T111	Q084A_J	Q089A_J	Q013A_J	Q095A_J	Q017	Q002A	Q017	Q017							
240	T111A	Q084A	Q089A	Q013A	Q095A	Q017A	Q002A	Q017A	Q017A							
241	T111B	Q084B	Q089B	Q013B	Q095B	Q017B	Q002B	Q017B	Q017B							
242	T111C	Q084C	Q089C	Q013C	Q095C	Q017C	Q002C	Q017C	Q017C							
243	T111D	Q084D	Q089D	Q013D	Q095D	Q017D	Q002D	Q017D	Q017D							
244	T111E	Q084E	Q089E	Q013E	Q095E	Q017E	Q002E	Q017E	Q017E							
245	T111F	Q084F	Q089F	Q013F	Q095F	Q017F	Q002F	Q017F	Q017F							
246	T111G	Q084G	Q089G	Q013G	Q095G	Q017G	Q002G	Q017G	Q017G							
247	T111H	Q084H	Q089H	Q013H	Q095H	Q017H	Q002H	Q017H	Q017H							
248	T111I	Q084I	Q089I	Q013I	Q095I	Q017I	Q002I	Q017I	Q017I							
249	T111J	Q084J	Q089J	Q013J	Q095J	Q017J	Q002J	Q017J	Q017J							
250	T112	Q085A_J	Q090A_J	Q013A_J	Q095A_J	Q018	Q002A	Q018	Q018							
251	T112A	Q085A	Q090A	Q013A	Q095A	Q018A	Q002A	Q018A	Q018A							
252	T112B	Q085B	Q090B	Q013B	Q095B	Q018B	Q002B	Q018B	Q018B							
253	T112C	Q085C	Q090C	Q013C	Q095C	Q018C	Q002C	Q018C	Q018C							
254	T112D	Q085D	Q090D	Q013D	Q095D	Q018D	Q002D	Q018D	Q018D							
255	T112E	Q085E	Q090E	Q013E	Q095E	Q018E	Q002E	Q018E	Q018E							
256	T112F	Q085F	Q090F	Q013F	Q095F	Q018F	Q002F	Q018F	Q018F							
257	T112G	Q085G	Q090G	Q013G	Q095G	Q018G	Q002G	Q018G	Q018G							
258	T112H	Q085H	Q090H	Q013H	Q095H	Q018H	Q002H	Q018H	Q018H							
259	T112I	Q085I	Q090I	Q013I	Q095I	Q018I	Q002I	Q018I	Q018I							
260	T112J	Q085J	Q090J	Q013J	Q095J	Q018J	Q002J	Q018J	Q018J							
261	T113	Q086A_J	Q091A_J	Q013A_J	Q095A_J	Q019	Q002A	Q019	Q019							
262	T113A	Q086A	Q091A	Q013A	Q095A	Q019A	Q002A	Q019A	Q019A							
263	T113B	Q086B	Q091B	Q013B	Q095B	Q019B	Q002B	Q019B	Q019B							
264	T113C	Q086C	Q091C	Q013C	Q095C	Q019C	Q002C	Q019C	Q019C							
265	T113D	Q086D	Q091D	Q013D	Q095D	Q019D	Q002D	Q019D	Q019D							
266	T113E	Q086E	Q091E	Q013E	Q095E	Q019E	Q002E	Q019E	Q019E							
267	T113F	Q086F	Q091F	Q013F	Q095F	Q019F	Q002F	Q019F	Q019F							
268	T113G	Q086G	Q091G	Q013G	Q095G	Q019G	Q002G	Q019G	Q019G							
269	T113H	Q086H	Q091H	Q013H	Q095H	Q019H	Q002H	Q019H	Q019H							
270	T113I	Q086I	Q091I	Q013I	Q095I	Q019I	Q002I	Q019I	Q019I							

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
271	T113J	Q086J	Q091J	Q014A_J	Q099A_J	Q019	Q003	Q019	Q017J	Q034_043	Q025_034	Q025_034	Q014_A12	Q013_A12	Q013_A12	Q045_A12
272	T114	Q087A	Q092A	Q014A	Q099A	Q019A	Q003A	Q019A	Q018	Q034	Q025	Q025	Q014A1	Q013A1	Q013A1	Q045A1
273	T114A	Q087B	Q092B	Q014B	Q099B	Q019B	Q003B	Q019B	Q018A	Q035	Q026	Q026	Q014A2	Q013A2	Q013A2	Q045A2
274	T114B	Q087C	Q092C	Q014C	Q099C	Q019C	Q003C	Q019C	Q018B	Q036	Q027	Q027	Q014A3	Q013A3	Q013A3	Q045A3
275	T114C	Q087D	Q092D	Q014D	Q099D	Q019D	Q003D	Q019D	Q018C	Q037	Q028	Q028	Q014A4	Q013A4	Q013A4	Q045A4
276	T114D	Q087E	Q092E	Q014E	Q099E	Q019E	Q003E	Q019E	Q018D	Q038	Q029	Q029	Q014A5	Q013A5	Q013A5	Q045A5
277	T114E	Q087F	Q092F	Q014F	Q099F	Q019F	Q003F	Q019F	Q018E	Q039	Q030	Q030	Q014A6	Q013A6	Q013A6	Q045A6
278	T114G	Q087G	Q092G	Q014G	Q099G	Q019G	Q003G	Q019G	Q018F	Q040	Q031	Q031	Q014A7	Q013A7	Q013A7	Q045A7
279	T114H	Q087H	Q092H	Q014H	Q099H	Q019H	Q003H	Q019H	Q018G	Q041	Q032	Q032	Q014A8	Q013A8	Q013A8	Q045A8
280	T114I	Q087I	Q092I	Q014I	Q099I	Q019I	Q003I	Q019I	Q018H	Q042	Q033	Q033	Q014A9	Q013A9	Q013A9	Q045A9
281	T114J	Q087J	Q092J	Q014J	Q099J	Q019J	Q003J	Q019J	Q018I	Q043	Q034	Q034	Q014A9	Q013A9	Q013A9	Q045A9
282	T115	Q088A	Q093A	Q015A_D	Q100A_D	Q020	Q004	Q020	Q018J	Q044	Q035_038	Q035_038	Q014_A3	Q013_A3	Q013_A3	Q045
283	T115A	Q088A	Q093A	Q015A	Q100A	Q020A	Q004A	Q020A	Q018J	Q044	Q035_038	Q035_038	Q014_A3	Q013_A3	Q013_A3	Q045
284	T115B	Q088B	Q093B	Q015B	Q100B	Q020B	Q004B	Q020B	Q019A	Q045	Q036	Q036	Q015A1	Q014A1	Q014A1	Q045A1
285	T115C	Q088C	Q093C	Q015C	Q100C	Q020C	Q004C	Q020C	Q019B	Q045	Q037	Q037	Q015A2	Q014A2	Q014A2	Q045A2
286	T115D	Q088D	Q093D	Q015D	Q100D	Q020D	Q004D	Q020D	Q019C	Q046	Q038	Q038	Q015A3	Q014A3	Q014A3	Q045A3
287	T115E	Q088E	Q093E	Q015E	Q100E	Q020E	Q004E	Q020E	Q019D	Q047	Q039	Q039	Q015A4	Q014A4	Q014A4	Q045A4
288	T116	Q089A	Q111A	Q111A_I	Q100A_I	Q021	Q005	Q021	Q020	Q048	Q040	Q040	Q015B1	Q014B1	Q014B1	Q048A_I
289	T116A	Q089A	Q111A	Q111A_I	Q100A_I	Q021A	Q005A	Q021A	Q020A	Q048	Q040	Q040	Q015B1	Q014B1	Q014B1	Q048A_I
290	T116B	Q089B	Q111B	Q111B_I	Q100B_I	Q021B	Q005B	Q021B	Q020B	Q049	Q041	Q041	Q015B2	Q014B2	Q014B2	Q048B
291	T116C	Q089C	Q111C	Q111C_I	Q100C_I	Q021C	Q005C	Q021C	Q020C	Q049	Q041	Q041	Q015B3	Q014B3	Q014B3	Q048C
292	T116D	Q089D	Q111D	Q111D_I	Q100D_I	Q021D	Q005D	Q021D	Q020D	Q049	Q041	Q041	Q015B4	Q014B4	Q014B4	Q048D
293	T116E	Q089E	Q111E	Q111E_I	Q100E_I	Q021E	Q005E	Q021E	Q020E	Q049	Q041	Q041	Q015B5	Q014B5	Q014B5	Q048E
294	T116F	Q089F	Q111F	Q111F_I	Q100F_I	Q021F	Q005F	Q021F	Q020F	Q049	Q041	Q041	Q015B6	Q014B6	Q014B6	Q048F
295	T116G	Q089G	Q111G	Q111G_I	Q100G_I	Q021G	Q005G	Q021G	Q020G	Q049	Q041	Q041	Q015B7	Q014B7	Q014B7	Q048G
296	T116H	Q089H	Q111H	Q111H_I	Q100H_I	Q021H	Q005H	Q021H	Q020H	Q049	Q041	Q041	Q015B8	Q014B8	Q014B8	Q048H
297	T116I	Q089I	Q111I	Q111I_I	Q100I_I	Q021I	Q005I	Q021I	Q020I	Q049	Q041	Q041	Q015B9	Q014B9	Q014B9	Q048I
298	T117	Q090A	Q112A	Q112A_I	Q100A_I	Q022	Q006	Q022	Q021	Q049	Q041	Q041	Q015C1	Q014C1	Q014C1	Q049A_I
299	T117A	Q090A	Q112A	Q112A_I	Q100A_I	Q022A	Q006A	Q022A	Q021A	Q049	Q041	Q041	Q015C2	Q014C2	Q014C2	Q049A_I
300	T117B	Q090B	Q112B	Q112B_I	Q100B_I	Q022B	Q006B	Q022B	Q021B	Q049	Q041	Q041	Q015C3	Q014C3	Q014C3	Q049B
301	T117C	Q090C	Q112C	Q112C_I	Q100C_I	Q022C	Q006C	Q022C	Q021C	Q049	Q041	Q041	Q015C4	Q014C4	Q014C4	Q049C
302	T117D	Q090D	Q112D	Q112D_I	Q100D_I	Q022D	Q006D	Q022D	Q021D	Q049	Q041	Q041	Q015C5	Q014C5	Q014C5	Q049D
303	T117E	Q090E	Q112E	Q112E_I	Q100E_I	Q022E	Q006E	Q022E	Q021E	Q049	Q041	Q041	Q015C6	Q014C6	Q014C6	Q049E
304	T117F	Q090F	Q112F	Q112F_I	Q100F_I	Q022F	Q006F	Q022F	Q021F	Q049	Q041	Q041	Q015C7	Q014C7	Q014C7	Q049F
305	T117G	Q090G	Q112G	Q112G_I	Q100G_I	Q022G	Q006G	Q022G	Q021G	Q049	Q041	Q041	Q015C8	Q014C8	Q014C8	Q049G
306	T117H	Q090H	Q112H	Q112H_I	Q100H_I	Q022H	Q006H	Q022H	Q021H	Q049	Q041	Q041	Q015C9	Q014C9	Q014C9	Q050A_I
307	T117I	Q090I	Q112I	Q112I_I	Q100I_I	Q022I	Q006I	Q022I	Q021I	Q049	Q041	Q041	Q015D1	Q014D1	Q014D1	Q050A_I
308	T118	Q091A	Q113A	Q113A_I	Q100A_I	Q023	Q007	Q023	Q022	Q049	Q041	Q041	Q015D2	Q014D2	Q014D2	Q050B
309	T118A	Q091A	Q113A	Q113A_I	Q100A_I	Q023A	Q007A	Q023A	Q022A	Q049	Q041	Q041	Q015D3	Q014D3	Q014D3	Q050C
310	T118B	Q091B	Q113B	Q113B_I	Q100B_I	Q023B	Q007B	Q023B	Q022B	Q049	Q041	Q041	Q015D4	Q014D4	Q014D4	Q050D
311	T118C	Q091C	Q113C	Q113C_I	Q100C_I	Q023C	Q007C	Q023C	Q022C	Q049	Q041	Q041	Q015D5	Q014D5	Q014D5	Q050E
312	T118D	Q091D	Q113D	Q113D_I	Q100D_I	Q023D	Q007D	Q023D	Q022D	Q049	Q041	Q041	Q015D6	Q014D6	Q014D6	Q050F
313	T118E	Q091E	Q113E	Q113E_I	Q100E_I	Q023E	Q007E	Q023E	Q022E	Q049	Q041	Q041	Q015D7	Q014D7	Q014D7	Q050G
314	T118F	Q091F	Q113F	Q113F_I	Q100F_I	Q023F	Q007F	Q023F	Q022F	Q049	Q041	Q041	Q015D8	Q014D8	Q014D8	Q050H
315	T118G	Q091G	Q113G	Q113G_I	Q100G_I	Q023G	Q007G	Q023G	Q022G	Q049	Q041	Q041	Q015D9	Q014D9	Q014D9	Q050I
316	T118H	Q091H	Q113H	Q113H_I	Q100H_I	Q023H	Q007H	Q023H	Q022H	Q049	Q041	Q041	Q015D1	Q014D1	Q014D1	Q050A
317	T118I	Q091I	Q113I	Q113I_I	Q100I_I	Q023I	Q007I	Q023I	Q022I	Q049	Q041	Q041	Q015D2	Q014D2	Q014D2	Q050B
318	T119	Q092A	Q114A	Q114A_D	Q100A_D	Q024	Q008	Q024	Q023	Q049	Q041	Q041	Q015D3	Q014D3	Q014D3	Q050C
319	T119A	Q092A	Q114A	Q114A_D	Q100A_D	Q024A	Q008A	Q024A	Q023A	Q049	Q041	Q041	Q015D4	Q014D4	Q014D4	Q050D
320	T119B	Q092B	Q114B	Q114B_I	Q100B_I	Q024B	Q008B	Q024B	Q023B	Q049	Q041	Q041	Q015D5	Q014D5	Q014D5	Q050E
321	T119C	Q092C	Q114C	Q114C_I	Q100C_I	Q024C	Q008C	Q024C	Q023C	Q049	Q041	Q041	Q015D6	Q014D6	Q014D6	Q050F
322	T119D	Q092D	Q114D	Q114D_I	Q100D_I	Q024D	Q008D	Q024D	Q023D	Q049	Q041	Q041	Q015D7	Q014D7	Q014D7	Q050G
323	T120	Q093	Q094	Q101	Q102	Q024	Q009	Q024	Q023	Q049	Q041	Q041	Q015D8	Q014D8	Q014D8	Q050H
324	T121	Q094	Q095	Q102	Q103	Q024A	Q009A	Q024A	Q023A	Q049	Q041	Q041	Q015D9	Q014D9	Q014D9	Q050I

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													
330	T127	Q100	Q101		Q105											
331	T128	Q101	Q102		Q106											
332	T129	Q102	Q103		Q107											
333	T130	Q103	Q104		Q108											
334	T131	Q104	Q105		Q109											
335	T132	Q105	Q106		Q110											
336	T133	Q106	Q107													
337	T134	Q107	Q108													
338	T135	Q108	Q109													
339	T136	Q109	Q110													
340	T137	Q154A_J														
341	T137A	Q154A		Q124A_J	Q124A											
342	T137B	Q154B		Q124A	Q124B											
343	T137C	Q154C		Q124C	Q124D											
344	T137D	Q154D		Q124D	Q124E											
345	T137E	Q154E		Q124E	Q124F											
346	T137F	Q154F		Q124F	Q124G											
347	T137G	Q154G		Q124G	Q124H											
348	T137H	Q154H		Q124H	Q124I											
349	T137I	Q154I		Q124I	Q124J											
350	T137J	Q154J		Q124J	Q125A_J											
351	T138	Q155A_J		Q125A_J	Q125A											
352	T138A	Q155A		Q125A	Q125B											
353	T138B	Q155B		Q125B	Q125C											
354	T138C	Q155C		Q125C	Q125D											
355	T138D	Q155D		Q125D	Q125E											
356	T138E	Q155E		Q125E	Q125F											
357	T138F	Q155F		Q125F	Q125G											
358	T138G	Q155G		Q125G	Q125H											
359	T138H	Q155H		Q125H	Q125I											
360	T138I	Q155I		Q125I	Q125J											
361	T138J	Q155J		Q125J	Q126A_I											
362	T139	Q156A_I		Q126A_I	Q126A											
363	T139A	Q156A		Q126A	Q126B											
364	T139B	Q156B		Q126B	Q126C											
365	T139C	Q156C		Q126C	Q126D											
366	T139D	Q156D		Q126D	Q126E											
367	T139E	Q156E		Q126E	Q126F											
368	T139F	Q156F		Q126F	Q126G											
369	T139G	Q156G		Q126G	Q126H											
370	T139H	Q156H		Q126H	Q126I											
371	T139I	Q156I		Q126I	Q127A_J											
372	T140	Q157A_J		Q127A_J	Q127A											Q148A_J
373	T140A	Q157A		Q127A	Q127B											Q148A
374	T140B	Q157B		Q127B	Q127C											Q148B
375	T140C	Q157C		Q127C	Q127D											Q148C
376	T140D	Q157D		Q127D	Q127E											Q148D
377	T140E	Q157E		Q127E	Q127F											Q148E
378	T140F	Q157F		Q127F												Q148F

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
379	T140G	Q157G	Q115	Q127G	Q148G											
380	T140H	Q157H	Q116	Q127H	Q148H											
381	T140I	Q157I	Q117	Q127I	Q148I											
382	T140J	Q157J	Q118	Q127J	Q148J											
383	T141	Q158A-J	Q119	Q128A-J	Q149A-J											
384	T141A	Q158A	Q120	Q128A	Q149A											
385	T141B	Q158B	Q121	Q128B	Q149B											
386	T141C	Q158C	Q122	Q128C	Q149C											
387	T141D	Q158D	Q123	Q128D	Q149D											
388	T141E	Q158E	Q124	Q128E	Q149E											
389	T141F	Q158F	Q125	Q128F	Q149F											
390	T141G	Q158G	Q126	Q128G	Q149G											
391	T141H	Q158H		Q128H	Q149H											
392	T141I	Q158I		Q128I	Q149I											
393	T141J	Q158J		Q128J	Q149J											
394	T142		Q115	Q151	Q108			Q053	Q073	Q138	Q097	Q097			Q141	Q052
395	T143		Q116	Q152	Q109			Q054	Q074	Q139	Q098	Q098			Q142	Q053
396	T144		Q117	Q153	Q110											
397	T145		Q118	Q154	Q111											
398	T146		Q119	Q155	Q115			Q055	Q075	Q140	Q099	Q099			Q143	Q054
399	T147		Q120	Q156	Q116			Q056	Q076	Q141	Q100	Q100			Q144	Q055
400	T148		Q121	Q157	Q117			Q057	Q077	Q142	Q101	Q101			Q145	Q056
401	T149		Q122	Q158	Q118					Q143	Q102	Q102			Q146	Q057
402	T150		Q123	Q159	Q119										Q147	Q058
403	T151		Q124	Q160	Q120										Q148	Q059
404	T152		Q125		Q121										Q149	Q060
405	T153									Q145					Q150	Q061
406	T154							Q078	Q129	Q143				Q135	Q131	
407	T155			Q095				Q129	Q060	Q143				Q136	Q133	
408	T156			Q096										Q137	Q134	
409	T157			Q097										Q138A-J	Q127A-J	
410	T157A	Q128A-J		Q098A-J				Q122	Q111	Q111				Q138A-J	Q127A-J	
411	T157B	Q128B		Q098B				Q122A	Q111A	Q111A				Q138B	Q127B	
412	T157C	Q128C		Q098C				Q122B	Q111B	Q111B				Q138C	Q127C	
413	T157D	Q128D		Q098D				Q122C	Q111C	Q111C				Q138D	Q127D	
414	T157E	Q128E		Q098E				Q122D	Q111D	Q111D				Q138E	Q127E	
415	T157F	Q128F		Q098F				Q122E	Q111E	Q111E				Q138F	Q127F	
416	T157G	Q128G		Q098G				Q122F	Q111F	Q111F				Q138G	Q127G	
417	T157H	Q128H		Q098H				Q122G	Q111G	Q111G				Q138H	Q127H	
418	T157I	Q128I		Q098I				Q122H	Q111H	Q111H				Q138I	Q127I	
419	T157J	Q128J		Q098J				Q122I	Q111I	Q111I				Q138J	Q127J	
420	T158	Q129A-J		Q099A-J				Q122J	Q111J	Q111J						
421	T158A	Q129A		Q099A												
422	T158B	Q129B		Q099B												
423	T158C	Q129C		Q099C												
424	T158D	Q129D		Q099D												
425	T158E	Q129E		Q099E												
426	T158F	Q129F		Q099F												
427	T158G	Q129G		Q099G												
428	T158H	Q129H		Q099H												
429	T158I	Q129I		Q099I												
430	T158J	Q129J		Q099J												
431	T159	Q130A-J		Q100A-J												
432	T159A	Q130A		Q100A												

Q139A\_J Q132A\_I  
Q139A

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
433	T159B	Q130B		Q100B											Q139B	Q132A
434	T159C	Q130C		Q100C											Q139C	Q132B
435	T159D	Q130D		Q100D											Q139D	Q132C
436	T159E	Q130E		Q100E											Q139E	Q132D
437	T159F	Q130F		Q100F											Q139F	Q132E
438	T159G	Q130G		Q100G											Q139G	Q132F
439	T159H	Q130H		Q100H											Q139H	Q132G
440	T159I	Q130I		Q100I											Q139I	Q132H
441	T159J	Q130J		Q100J											Q139J	Q132I
442	T160	Q131A_J		Q101A_J												
443	T160A	Q131A		Q101A												
444	T160B	Q131B		Q101B												
445	T160C	Q131C		Q101C												
446	T160D	Q131D		Q101D												
447	T160E	Q131E		Q101E												
448	T160F	Q131F		Q101F												
449	T160G	Q131G		Q101G												
450	T160H	Q131H		Q101H												
451	T160I	Q131I		Q101I												
452	T160J	Q131J		Q101J												
453	T161	Q132A_J		Q102A_J												
454	T161A	Q132A		Q102A												
455	T161B	Q132B		Q102B												
456	T161C	Q132C		Q102C												
457	T161D	Q132D		Q102D												
458	T161E	Q132E		Q102E												
459	T161F	Q132F		Q102F												
460	T161G	Q132G		Q102G												
461	T161H	Q132H		Q102H												
462	T161I	Q132I		Q102I												
463	T161J	Q132J		Q102J												
464	T162	Q133A_J		Q103A_J												
465	T162A	Q133A		Q103A												
466	T162B	Q133B		Q103B												
467	T162C	Q133C		Q103C												
468	T162D	Q133D		Q103D												
469	T162E	Q133E		Q103E												
470	T162F	Q133F		Q103F												
471	T162G	Q133G		Q103G												
472	T162H	Q133H		Q103H												
473	T162I	Q133I		Q103I												
474	T162J	Q133J		Q103J												
475	T163	Q134	Q129	Q104	Q127	Q065	Q123	Q124	Q112	Q143	Q179	Q180	Q128	Q129	Q179	Q123
476	T164	Q135	Q130	Q105	Q130	Q066	Q124	Q113	Q113	Q144	Q180	Q181	Q129	Q130	Q180	Q124
477	T165	Q136	Q131	Q106	Q131	Q067	Q127	Q116	Q116	Q145	Q181	Q182	Q130	Q131	Q181	Q125
478	T166	Q137	Q132	Q107	Q132	Q068	Q128	Q117	Q117	Q146	Q182	Q183	Q131	Q132	Q182	Q126
479	T167	Q138	Q127	Q108	Q129	Q064	Q125	Q114	Q114	Q148	Q183	Q184	Q126	Q127	Q183	Q135
480	T168	Q139	Q128	Q109	Q130		Q126	Q115		Q149	Q184		Q127	Q128	Q184	Q136
481	T169	Q122	Q128	Q092									Q132	Q133	Q132	Q128
482	T170	Q123	Q093	Q093									Q133	Q134	Q133	Q129
483	T171	Q124	Q094	Q094									Q134	Q135	Q134	Q130
484	T172	Q140	Q110	Q110	Q152	Q133	Q123			Q162			Q165	Q165	Q165	Q154
485	T173	Q141	Q111	Q111	Q153											
486	T174	Q142	Q112	Q112	Q154											

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
487	T175	Q143		Q113	Q155	Q069	Q069	Q134	Q124				Q138			Q149A_K
488	T176	Q144A_J		Q114A_J	Q156A_J	Q069A	Q069A	Q135	Q125				Q136A_K			Q149A
489	T176A	Q144A		Q114A	Q156A	Q069B	Q069B	Q135A	Q125A				Q136A			Q149B
490	T176B	Q144B		Q114B	Q156B	Q069C	Q069C	Q135B	Q125B				Q136B			Q149C
491	T176C	Q144C		Q114C	Q156C	Q069D	Q069D	Q135C	Q125C				Q136C			Q149D
492	T176D	Q144D		Q114D	Q156D	Q069E	Q069E	Q135D	Q125D				Q136D			Q149E
493	T176E	Q144E		Q114E	Q156E	Q069F	Q069F	Q135E	Q125E				Q136E			Q149F
494	T176F	Q144F		Q114F	Q156F	Q069G	Q069G	Q135F	Q125F				Q136F			Q149G
495	T176G	Q144G		Q114G	Q156G	Q069H	Q069H	Q135G	Q125G				Q136G			Q149H
496	T176H	Q144H		Q114H	Q156H	Q069I	Q069I	Q135H	Q125H				Q136H			Q149I
497	T176I	Q144I		Q114I	Q156I	Q070	Q070	Q135I	Q125I				Q136I			Q149J
498	T176J	Q144J		Q114J	Q156J	Q070	Q070	Q135J	Q125J				Q136J			Q149K
499	T177	Q145		Q115	Q157	Q070	Q070	Q136	Q126				Q137			Q150
500	T178	Q146		Q116	Q131								Q140			
501	T179	Q147		Q117	Q158								Q141			
502	T180	Q148		Q118	Q159								Q142			
503	T181	Q149		Q119	Q160								Q150			
504	T182	Q150		Q120	Q150	Q072	Q072	Q138	Q127				Q151			
505	T183	Q151		Q121	Q150								Q152			
506	T184	Q152		Q122												
507	T185	Q153A_C		Q123A_C												
508	T186	Q119		Q089	Q089											
509	T187	Q120	Q147	Q090	Q147	Q062	Q058	Q115	Q103	Q144	Q115	Q115	Q117	Q146	Q096	Q103
510	T188	Q121		Q091	Q091				Q118				Q154			
511	T189	Q110		Q081	Q081			Q147	Q135							
512	T190	Q111		Q082	Q082			Q148	Q136							
513	T191	Q112		Q083	Q083											
514	T192	Q113		Q084	Q084											
515	T193		Q139A_I	Q134A_I	Q137A_I											
516	T193A		Q139A	Q134A	Q137A											
517	T193B		Q139B	Q134B	Q137B											
518	T193C		Q139C	Q134C	Q137C											
519	T193D		Q139D	Q134D	Q137D											
520	T193E		Q139E	Q134E	Q137E											
521	T193F		Q139F	Q134F	Q137F											
522	T193G		Q139G	Q134G	Q137G											
523	T193H		Q139H	Q134H	Q137H											
524	T193I		Q139I	Q134I	Q137I											
525	T194		Q140A_I	Q135A_I	Q138A_I											
526	T194A		Q140A	Q135A	Q138A											
527	T194B		Q140B	Q135B	Q138B											
528	T194C		Q140C	Q135C	Q138C											
529	T194D		Q140D	Q135D	Q138D											
530	T194E		Q140E	Q135E	Q138E											
531	T194F		Q140F	Q135F	Q138F											
532	T194G		Q140G	Q135G	Q138G											
533	T194H		Q140H	Q135H	Q138H											
534	T194I		Q140I	Q135I	Q138I											
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	Q150	Q140	Q108
													Q121A1	Q151A	Q140A1	Q108A1
													Q121A2	Q151B	Q140A2	Q108A2
													Q121A3	Q151C	Q140A3	Q108A3
													Q121A4	Q151D	Q140A4	Q108A4

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
541	T195F	Q134	Q136F	Q136F	Q138F	Q065	Q061	Q117	Q106	Q156	Q127	Q127	Q121A5	Q151E	Q140A5	Q108A5
542	T195G	Q141G	Q136G	Q136G	Q138G	Q064	Q059	Q116	Q110	Q145_154	Q116_125	Q116_125	Q121A6	Q151F	Q140A6	Q108A6
543	T195H	Q141H	Q136H	Q136H	Q138H	Q064A	Q059A	Q116A	Q105A	Q145	Q116	Q116	Q121A7	Q151G	Q140A7	Q108A7
544	T195I	Q141I	Q136I	Q136I	Q138I	Q064B	Q059B	Q116B	Q105B	Q146	Q117	Q117	Q121A8	Q151H	Q140A8	Q108A8
545	T195J	Q141J	Q136J	Q136J	Q138J	Q064C	Q059C	Q116C	Q105C	Q147	Q118	Q118	Q121A9	Q151I	Q140A9	Q108A9
546	T195K	Q134	Q129	Q129	Q132	Q065	Q061	Q117	Q106	Q156	Q127	Q127	Q121A9	Q151I	Q140A9	Q108A9
547	T196	Q135	Q130	Q130	Q133	Q064	Q059	Q116	Q110	Q145_154	Q116_125	Q116_125	Q121A9	Q151I	Q140A9	Q108A9
548	T197	Q136A_J	Q131A_J	Q131A_J	Q134A_J	Q064	Q059	Q116	Q105	Q145_154	Q116_125	Q116_125	Q121A9	Q151I	Q140A9	Q108A9
549	T198	Q136A_J	Q131A_J	Q131A_J	Q134A_J	Q064A	Q059A	Q116A	Q105A	Q145	Q116	Q116	Q121A9	Q151I	Q140A9	Q108A9
550	T198A	Q136B	Q131B	Q131B	Q134B	Q064B	Q059B	Q116B	Q105B	Q146	Q117	Q117	Q121A9	Q151I	Q140A9	Q108A9
551	T198B	Q136B	Q131B	Q131B	Q134B	Q064C	Q059C	Q116C	Q105C	Q147	Q118	Q118	Q121A9	Q151I	Q140A9	Q108A9
552	T198C	Q136C	Q131C	Q131C	Q134C	Q064C	Q059C	Q116C	Q105C	Q147	Q118	Q118	Q121A9	Q151I	Q140A9	Q108A9
553	T198D	Q136D	Q131D	Q131D	Q134D	Q064D	Q059D	Q116D	Q105D	Q148	Q119	Q119	Q121A9	Q151I	Q140A9	Q108A9
554	T198E	Q136E	Q131E	Q131E	Q134E	Q064E	Q059E	Q116E	Q105E	Q149	Q120	Q120	Q121A9	Q151I	Q140A9	Q108A9
555	T198F	Q136F	Q131F	Q131F	Q134F	Q064F	Q059F	Q116F	Q105F	Q150	Q121	Q121	Q121A9	Q151I	Q140A9	Q108A9
556	T198G	Q136G	Q131G	Q131G	Q134G	Q064G	Q059G	Q116G	Q105G	Q151	Q122	Q122	Q121A9	Q151I	Q140A9	Q108A9
557	T198H	Q136H	Q131H	Q131H	Q134H	Q064H	Q059H	Q116H	Q105H	Q152	Q123	Q123	Q121A9	Q151I	Q140A9	Q108A9
558	T198I	Q136I	Q131I	Q131I	Q134I	Q064I	Q059I	Q116I	Q105I	Q153	Q124	Q124	Q121A9	Q151I	Q140A9	Q108A9
559	T198J	Q136J	Q131J	Q131J	Q134J	Q064J	Q059J	Q116J	Q105J	Q154	Q125	Q125	Q121A9	Q151I	Q140A9	Q108A9
560	T199	Q137A_J	Q132A_J	Q132A_J	Q135A_J	Q064J	Q059J	Q116J	Q105J	Q154	Q125	Q125	Q121A9	Q151I	Q140A9	Q108A9
561	T199A	Q137A	Q132A	Q132A	Q135A	Q064	Q059	Q116	Q105	Q145_154	Q116_125	Q116_125	Q121A9	Q151I	Q140A9	Q108A9
562	T199B	Q137B	Q132B	Q132B	Q135B	Q064A	Q059A	Q116A	Q105A	Q145	Q116	Q116	Q121A9	Q151I	Q140A9	Q108A9
563	T199C	Q137C	Q132C	Q132C	Q135C	Q064B	Q059B	Q116B	Q105B	Q146	Q117	Q117	Q121A9	Q151I	Q140A9	Q108A9
564	T199D	Q137D	Q132D	Q132D	Q135D	Q064C	Q059C	Q116C	Q105C	Q147	Q118	Q118	Q121A9	Q151I	Q140A9	Q108A9
565	T199E	Q137E	Q132E	Q132E	Q135E	Q064C	Q059C	Q116C	Q105C	Q147	Q118	Q118	Q121A9	Q151I	Q140A9	Q108A9
566	T199F	Q137F	Q132F	Q132F	Q135F	Q064D	Q059D	Q116D	Q105D	Q148	Q119	Q119	Q121A9	Q151I	Q140A9	Q108A9
567	T199G	Q137G	Q132G	Q132G	Q135G	Q064E	Q059E	Q116E	Q105E	Q149	Q120	Q120	Q121A9	Q151I	Q140A9	Q108A9
568	T199H	Q137H	Q132H	Q132H	Q135H	Q064F	Q059F	Q116F	Q105F	Q150	Q121	Q121	Q121A9	Q151I	Q140A9	Q108A9
569	T199I	Q137I	Q132I	Q132I	Q135I	Q064G	Q059G	Q116G	Q105G	Q151	Q122	Q122	Q121A9	Q151I	Q140A9	Q108A9
570	T199J	Q137J	Q132J	Q132J	Q135J	Q064H	Q059H	Q116H	Q105H	Q152	Q123	Q123	Q121A9	Q151I	Q140A9	Q108A9
571	T200	Q142A_J	Q137A_J	Q137A_J	Q140A_J	Q064I	Q059I	Q116I	Q105I	Q153	Q124	Q124	Q121A9	Q151I	Q140A9	Q108A9
572	T200A	Q142A	Q137A	Q137A	Q140A	Q064J	Q059J	Q116J	Q105J	Q154	Q125	Q125	Q121A9	Q151I	Q140A9	Q108A9
573	T200B	Q142B	Q137B	Q137B	Q140B	Q064	Q059	Q116	Q105	Q145_154	Q116_125	Q116_125	Q121A9	Q151I	Q140A9	Q108A9
574	T200C	Q142C	Q137C	Q137C	Q140C	Q064A	Q059A	Q116A	Q105A	Q145	Q116	Q116	Q121A9	Q151I	Q140A9	Q108A9
575	T200D	Q142D	Q137D	Q137D	Q140D	Q064B	Q059B	Q116B	Q105B	Q146	Q117	Q117	Q121A9	Q151I	Q140A9	Q108A9
576	T200E	Q142E	Q137E	Q137E	Q140E	Q064C	Q059C	Q116C	Q105C	Q147	Q118	Q118	Q121A9	Q151I	Q140A9	Q108A9
577	T200F	Q142F	Q137F	Q137F	Q140F	Q064C	Q059C	Q116C	Q105C	Q147	Q118	Q118	Q121A9	Q151I	Q140A9	Q108A9
578	T200G	Q142G	Q137G	Q137G	Q140G	Q064D	Q059D	Q116D	Q105D	Q148	Q119	Q119	Q121A9	Q151I	Q140A9	Q108A9
579	T200H	Q142H	Q137H	Q137H	Q140H	Q064E	Q059E	Q116E	Q105E	Q149	Q120	Q120	Q121A9	Q151I	Q140A9	Q108A9
580	T200I	Q142I	Q137I	Q137I	Q140I	Q064F	Q059F	Q116F	Q105F	Q150	Q121	Q121	Q121A9	Q151I	Q140A9	Q108A9
581	T200J	Q142J	Q137J	Q137J	Q140J	Q064G	Q059G	Q116G	Q105G	Q151	Q122	Q122	Q121A9	Q151I	Q140A9	Q108A9
582	T201	Q146	Q088	Q088	Q146	Q064H	Q059H	Q116H	Q105H	Q152	Q123	Q123	Q121A9	Q151I	Q140A9	Q108A9
583	T202	Q114A_D	Q138A_D	Q138A_D	Q146	Q064I	Q059I	Q116I	Q105I	Q153	Q124	Q124	Q121A9	Q151I	Q140A9	Q108A9
584	T202A	Q114A	Q138A	Q138A	Q146	Q064J	Q059J	Q116J	Q105J	Q154	Q125	Q125	Q121A9	Q151I	Q140A9	Q108A9
585	T202B	Q114B	Q138B	Q138B	Q146	Q064	Q059	Q116	Q105	Q145_154	Q116_125	Q116_125	Q121A9	Q151I	Q140A9	Q108A9
586	T202C	Q114C	Q138C	Q138C	Q146	Q064A	Q059A	Q116A	Q105A	Q145	Q116	Q116	Q121A9	Q151I	Q140A9	Q108A9
587	T202D	Q114D	Q138D	Q138D	Q146	Q064B	Q059B	Q116B	Q105B	Q146	Q117	Q117	Q121A9	Q151I	Q140A9	Q108A9
588	T203	Q115	Q085	Q085	Q135	Q064C	Q059C	Q116C	Q105C	Q147	Q118	Q118	Q121A9	Q151I	Q140A9	Q108A9
589	T204	Q116	Q086	Q086	Q136	Q064C	Q059C	Q116C	Q105C	Q147	Q118	Q118	Q121A9	Q151I	Q140A9	Q108A9
590	T205	Q117	Q087	Q087	Q136	Q064D	Q059D	Q116D	Q105D	Q148	Q119	Q119	Q121A9	Q151I	Q140A9	Q108A9
591	T205AB	Q117	Q087	Q087	Q136	Q064E	Q059E	Q116E	Q105E	Q149	Q120	Q120	Q121A9	Q151I	Q140A9	Q108A9
592	T205A	Q117	Q087	Q087	Q136	Q064F	Q059F	Q116F	Q105F	Q150	Q121	Q121	Q121A9	Q151I	Q140A9	Q108A9
593	T205B	Q117	Q087	Q087	Q136	Q064G	Q059G	Q116G	Q105G	Q151	Q122	Q122	Q121A9	Q151I	Q140A9	Q108A9
594	T206	Q148	Q146	Q146	Q122	Q064H	Q059H	Q116H	Q105H	Q152	Q123	Q123	Q121A9	Q151I	Q140A9	Q108A9



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
649	T235												Q089		Q080	Q081
650	T236	Q057				Q086							Q090		Q081	Q082
651	T237	Q058				Q087							Q091		Q081	Q085
652	T238	Q059				Q088							Q092		Q082	Q086
653	T239	Q060				Q089							Q093		Q083	Q087
654	T240	Q061				Q090									Q084	Q088
655	T241					Q091	Q074									
656	T242					Q092	Q075									
657	T243					Q093	Q076									
658	T244					Q094	Q077									
659	T245					Q095	Q078						Q094			
660	T246					Q096	Q079									
661	T247					Q097	Q080									
662	T248					Q098	Q081									
663	T249					Q099	Q082									
664	T250					Q100	Q083									
665	T251					Q101	Q084									
666	T252					Q102	Q085									
667	T253					Q103	Q086									
668	T254					Q104	Q087									
669	T255					Q105	Q088									
670	T256					Q106	Q089						Q095		Q088	Q092
671	T257					Q107	Q090						Q096		Q089	Q093
672	T258					Q108	Q091						Q097		Q089	Q094
673	T259					Q109	Q092						Q098		Q090	Q095
674	T260					Q110	Q093						Q099		Q091	Q096
675	T261					Q111	Q094						Q100		Q092	Q097
676	T262					Q112	Q095						Q101		Q093	Q098
677	T263					Q113	Q096						Q102		Q094	Q099
678	T264					Q114	Q097						Q103			
679	T265					Q115	Q098						Q104			
680	T266					Q116	Q099						Q105			
681	T267					Q117	Q100						Q106			
682	T268					Q118	Q101						Q107			Q100
683	T269					Q119	Q102						Q108			Q101
684	T270					Q120	Q103									
685	T271					Q121	Q104									
686	T272					Q122	Q105									
687	T273					Q123	Q106									
688	T274					Q124	Q107									
689	T275					Q125	Q108									
690	T276	Q063	Q075			Q141	Q104						Q119	Q148	Q162	Q105
691	T277	Q078	Q078			Q144	Q130						Q149	Q173	Q123	
692	T278						Q130						Q148			
693	T279						Q130						Q166-167			
694	T279S	Q079A	Q079A			Q145A	Q133A					Q188-189	Q122	Q152	Q110	
695	T279M	Q079B	Q079B			Q145B	Q133B					Q166	Q123	Q153	Q111	
696	T280S	Q080A	Q080A			Q146A	Q134A					Q167	Q124	Q154	Q112	
697	T280M	Q080B	Q080B			Q146B	Q134B					Q168	Q125	Q155	Q113	
698	T281	Q081	Q081									Q169				
699	T282	Q082	Q082									Q201				
700	T283	Q083	Q083									Q205				
701	T284	Q084	Q084									Q209				
702	T285	Q085	Q085									Q213				
												Q217				

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 F	1984 FORM G	1984 FORM H	1985 FORM A	1985 FORM B	1985 FORM C	1985 FORM D
703	T286	Q086	Q221														
704	T287	Q087	Q225														
705	T288	Q088	Q229														
706	T289	Q089	Q233														
707	T290	Q090	Q237														
708	T291	Q091	Q241														
709	T292	Q092	Q245														
710	T293	Q093	Q249														
711	T294	Q094	Q253														
712	T295	Q095	Q257														
713	T296	Q096	Q261														
714	T297	Q097	Q265														
715	T298	Q098	Q269														
716	T299	Q099	Q273														
717	T300	Q100	Q277														
718	T301	Q101	Q202														
719	T302	Q102	Q206														
720	T303	Q103	Q210														
721	T304	Q104	Q214														
722	T305	Q105	Q218														
723	T306	Q106	Q222														
724	T307	Q107	Q226														
725	T308	Q108	Q230														
726	T309	Q109	Q234														
727	T310	Q110	Q238														
728	T311	Q111	Q242														
729	T312	Q112	Q246														
730	T313	Q113	Q250														
731	T314	Q114	Q254														
732	T315	Q115	Q258														
733	T316	Q116	Q262														
734	T317	Q117	Q266														
735	T318	Q118	Q270														
736	T319	Q119	Q274														
737	T320	Q120	Q278														
738	T321	Q121	Q203														
739	T322	Q122	Q207														
740	T323	Q123	Q211														
741	T324	Q124	Q215														
742	T325	Q125	Q219														
743	T326	Q126	Q223														
744	T327	Q127	Q227														
745	T328	Q128	Q231														
746	T329	Q129	Q235														
747	T330	Q130	Q239														
748	T331	Q131	Q243														
749	T332	Q132	Q247														
750	T333	Q133	Q251														
751	T334	Q134	Q255														
752	T335	Q135	Q259														
753	T336	Q136	Q263														
754	T337	Q137	Q267														
755	T338	Q138	Q271														
756	T339	Q139	Q275														

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
757	T340					Q140	Q140	Q279	Q279	Q279	Q279	Q279				
758	T341					Q141	Q141	Q204	Q204	Q204	Q204	Q204				
759	T342					Q142	Q142	Q208	Q208	Q208	Q208	Q208				
760	T343					Q143	Q143	Q212	Q212	Q212	Q212	Q212				
761	T344					Q144	Q144	Q216	Q216	Q216	Q216	Q216				
762	T345					Q145	Q145	Q220	Q220	Q220	Q220	Q220				
763	T346					Q146	Q146	Q224	Q224	Q224	Q224	Q224				
764	T347					Q147	Q147	Q228	Q228	Q228	Q228	Q228				
765	T348					Q148	Q148	Q232	Q232	Q232	Q232	Q232				
766	T349					Q149	Q149	Q236	Q236	Q236	Q236	Q236				
767	T350					Q150	Q150	Q240	Q240	Q240	Q240	Q240				
768	T351					Q151	Q151	Q244	Q244	Q244	Q244	Q244				
769	T352					Q152	Q152	Q248	Q248	Q248	Q248	Q248				
770	T353					Q153	Q153	Q252	Q252	Q252	Q252	Q252				
771	T354					Q154	Q154	Q256	Q256	Q256	Q256	Q256				
772	T355					Q155	Q155	Q260	Q260	Q260	Q260	Q260				
773	T356					Q156	Q156	Q264	Q264	Q264	Q264	Q264				
774	T357					Q157	Q157	Q268	Q268	Q268	Q268	Q268				
775	T358					Q158	Q158	Q272	Q272	Q272	Q272	Q272				
776	T359					Q159	Q159	Q276	Q276	Q276	Q276	Q276				
777	T360					Q160	Q160	Q280	Q280	Q280	Q280	Q280				
778	T361															
779	T361A															
780	T361B															
781	T361C															
782	T361D															
783	T361E															
784	T361F															
785	T361G															
786	T361H															
787	T361I															
788	T361J															
789	T362															
790	T362A															
791	T362B															
792	T362C															
793	T362D															
794	T362E															
795	T362F															
796	T362G															
797	T362H															
798	T362I															
799	T362J															
800	T363															
801	T363A															
802	T363B															
803	T363C															
804	T363D															
805	T363E															
806	T363F															
807	T363G															
808	T363H															
809	T363I															
810	T363J															

Q130 Q119  
 Q130A Q119A  
 Q130B Q119B  
 Q130C Q119C  
 Q130D Q119D  
 Q130E Q119E  
 Q130F Q119F  
 Q130G Q119G  
 Q130H Q119H  
 Q130I Q119I  
 Q130J Q119J  
 Q131 Q120  
 Q131A Q120A  
 Q131B Q120B  
 Q131C Q120C  
 Q131D Q120D  
 Q131E Q120E  
 Q131F Q120F  
 Q131G Q120G  
 Q131H Q120H  
 Q131I Q120I  
 Q131J Q120J  
 Q132 Q121  
 Q132A Q121A  
 Q132B Q121B  
 Q132C Q121C  
 Q132D Q121D  
 Q132E Q121E  
 Q132F Q121F  
 Q132G Q121G  
 Q132H Q121H  
 Q132I Q121I  
 Q132J Q121J  
 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

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
811	T364															
812	T364A														Q154A-J	
813	T364B														Q154A	
814	T364C														Q154B	
815	T364D														Q154C	
816	T364E														Q154D	
817	T364F														Q154E	
818	T364G														Q154F	
819	T364H														Q154G	
820	T364I														Q154H	
821	T364J														Q154I	
822	T365														Q154J	
823	T366S					Q039A									Q155	
824	T366M					Q039B									Q156	
825	T367					Q040									Q157	
826	T368					Q041									Q158	
827	T369					Q042									Q159	
828	T370														Q160	
829	T500														Q151	
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	ARIRNAME	1985 FORM A	1985 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
865	T522E															
866	T522F									Q096						
867	T522G									Q097						
868	T522H									Q098						
869	T522I									Q099						
870	T523									Q100						
871	T523A									Q101_109						
872	T523B									Q102						
873	T523C									Q103						
874	T523D									Q104						
875	T523E									Q105						
876	T523F									Q106						
877	T523G									Q107						
878	T523H									Q108						
879	T523I									Q109						
880	T524									Q110			Q052	Q017		Q062
881	T525									Q111			Q053	Q018		Q063
882	T526									Q112_117						
883	T526A									Q112						
884	T526B									Q114						
885	T526C									Q116						
886	T526D									Q117						
887	T527									Q118			Q052	Q043		
888	T528									Q119_126			Q053	Q013		
889	T528A									Q119				Q014		
890	T528B									Q120						
891	T528C									Q121						
892	T528D									Q122						
893	T528E									Q123						
894	T528F									Q124						
895	T528G									Q125						
896	T528H									Q126						
897	T528H1									Q126A						
898	T528H2									Q126B						
899	T528H3									Q126C						
900	T528H4									Q126D						
901	T528H5									Q126E						
902	T529									Q133						
903	T530									Q134						
904	T532									Q160						
905	T533									Q179						
906	T534									Q281_284						
907	T534A									Q281						
908	T534B									Q282						
909	T534C									Q283						
910	T534D									Q284						
911	T535									Q285_288						
912	T535A									Q285						
913	T535B									Q286						
914	T535C									Q287						
915	T535D									Q288						
916	T536									Q289_292						
917	T536A									Q289						
918	T536B									Q290						

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
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		
										Q3333						

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
973	T547B									Q334				Q083B		
974	T547C									Q335				Q083C		
975	T547D									Q336				Q083D		
976	T548								Q337_340					Q084A_D		
977	T548A								Q338					Q084B		
978	T548B								Q339					Q084C		
979	T548C								Q340					Q084D		
980	T548D								Q341_344					Q085A_D		
981	T549								Q341					Q085A		
982	T549A								Q342					Q085B		
983	T549B								Q343					Q085C		
984	T549C								Q344					Q085D		
985	T549D								Q345_348					Q086A_D		
986	T550								Q345					Q086A		
987	T550A								Q346					Q086B		
988	T550B								Q347					Q086C		
989	T550C								Q348					Q086D		
990	T550D								Q349_352					Q087A_D		
991	T551								Q349					Q087A		
992	T551A								Q350					Q087B		
993	T551B								Q351					Q087C		
994	T551C								Q352					Q087D		
995	T551D								Q353_356					Q088A_D		
996	T552								Q353					Q088A		
997	T552A								Q354					Q088B		
998	T552B								Q355					Q088C		
999	T552C								Q356					Q088D		
1000	T552D								Q357_360					Q089A_D		
1001	T553								Q357					Q089A		
1002	T553A								Q358					Q089B		
1003	T553B								Q359					Q089C		
1004	T553C								Q360					Q089D		
1005	T553D								Q361_364					Q090A_D		
1006	T554								Q361					Q090A		
1007	T554A								Q362					Q090B		
1008	T554B								Q363					Q090C		
1009	T554C								Q364					Q090D		
1010	T554D								Q365_368					Q091A_D		
1011	T555								Q365					Q091A		
1012	T555A								Q366					Q091B		
1013	T555B								Q367					Q091C		
1014	T555C								Q368					Q091D		
1015	T555D								Q369_372					Q092A_D		
1016	T556								Q369					Q092A		
1017	T556A								Q370					Q092B		
1018	T556B								Q371					Q092C		
1019	T556C								Q372					Q092D		
1020	T556D								Q373_376					Q093A_D		
1021	T557								Q373					Q093A		
1022	T557A								Q374					Q093B		
1023	T557B								Q375					Q093C		
1024	T557C								Q376					Q093D		
1025	T557D								Q377_380					Q094A_D		
1026	T558															





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
1135	U241B															
1136	U241C				Q074B											Q077B
1137	U241D				Q074C											Q077C
1138	U241E				Q074D											Q077D
1139	U241F				Q074E											Q077E
1140	U242				Q074F											Q077F
1141	U242A				Q151A-C				Q122							Q148
1142	U242B				Q151A				Q122A							
1143	U242C				Q151B				Q122B							
1144	U302				Q151C				Q122C							
1145	U303				Q112											
1146	U304				Q113											
1147	U318				Q114											
1148	U319				Q007											
1149	U320				Q006											
1150	U330				Q002				Q004							
1151	U330A															
1152	U330B															
1153	U330C															
1154	U330D															
1155	U330E															
1156	FG11															
1157	FG12															
1158	FG13															
1159	FH11															
1160	FH12															
1161	FH13															
1162	GG11															
1163	GG12															
1164	GG13															
1165	GG14															
1166	GG15															
1167	GH'1															
1168	GH12															
1169	GH13															
1170	GH14															
1171	GH15															
1172	T600															
1173	T600A															
1174	T600B															
1175	T600C															
1176	T600D															
1177	T600E															
1178	T601															
1179	T601A															
1180	T601B															
1181	T601C															
1182	T601D															
1183	T601E															
1184	T601F															
1185	T601F1															
1186	T601F2															
1187	T601F3															
1188	T601F4															

Q076A\_E  
Q076A  
Q076B  
Q076C  
Q076D  
Q076E

F001  
F002  
F003

G001  
G002  
G003  
G004  
G005

Q051  
Q051A  
Q051B  
Q051C  
Q051D  
Q051E  
Q055\_060  
Q055  
Q056  
Q057  
Q058  
Q059  
Q060  
Q060A  
Q060B  
Q060C  
Q060D

F001  
F002  
F003

G001  
G002  
G003  
G004  
G005

Q051  
Q051A  
Q051B  
Q051C  
Q051D  
Q051E  
Q055\_060  
Q055  
Q056  
Q057  
Q058  
Q059  
Q060  
Q060A  
Q060B  
Q060C  
Q060D

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				
1190	T602										Q061_071	Q061_071				
1191	T602A										Q062	Q062				
1192	T602B										Q063	Q063				
1193	T602C										Q064	Q064				
1194	T602D										Q065	Q065				
1195	T602E										Q066	Q066				
1196	T602F										Q067	Q067				
1197	T602G										Q068	Q068				
1198	T602H										Q069	Q069				
1199	T602I										Q070	Q070				
1201	T602J										Q071	Q071				
1202	T602K										Q072_081	Q072_081				
1203	T603										Q072	Q072				
1204	T603A										Q073	Q073				
1205	T603B										Q074	Q074				
1206	T603C										Q075	Q075				
1207	T603D										Q076	Q076				
1208	T603E										Q077	Q077				
1209	T603F										Q078	Q078				
1210	T603G										Q079	Q079				
1211	T603H										Q080	Q080				
1212	T603I										Q081	Q081				
1213	T603J										Q082_091	Q082_091				
1214	T604										Q082	Q082				
1215	T604A										Q083	Q083				
1216	T604B										Q084	Q084				
1217	T604C										Q085	Q085				
1218	T604D										Q086	Q086				
1219	T604E										Q087	Q087				
1220	T604F										Q088	Q088				
1221	T604G										Q089	Q089				
1222	T604H										Q090	Q090				
1223	T604I										Q091	Q091				
1224	T604J										Q091A	Q091A				
1225	T604J1										Q091B	Q091B				
1226	T604J2										Q091C	Q091C				
1227	T604J3										Q091D	Q091D				
1228	T604J4										Q091E	Q091E				
1229	T604J5															
1230	T605										Q082_091					
1231	T605A										Q082	Q082				
1232	T605B										Q083	Q083				
1233	T605C										Q084	Q084				
1234	T605D										Q085	Q085				
1235	T605E										Q086	Q086				
1236	T605F										Q087	Q087				
1237	T605G										Q088	Q088				
1238	T605H										Q089	Q089				
1239	T605I										Q090	Q090				
1240	T605J										Q091	Q091				
1241	T605J1										Q091A	Q091A				
1242	T605J2										Q091B	Q091B				
	T605J3										Q091C	Q091C				

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
1243	T605J4										Q091D					
1244	T605J5										Q091E					
1245	T606										Q109	Q109				
1246	T607										Q110	Q110				
1247	T608										Q111	Q111				
1248	T609										Q112	Q112				
1249	T610										Q113	Q113				
1250	T611										Q114	Q114				
1251	T611A										Q114A	Q114A				
1252	T611B										Q114B	Q114B				
1253	T611C										Q114C	Q114C				
1254	T611D										Q114D	Q114D				
1255	T611E										Q114E	Q114E				
1256	T615A										H001	H001				
1257	T615B										H002	H002				
1258	T615C										H003	H003				
1259	T615D										H004	H004				
1260	T615E										H005	H005				
1261	T616A										I001	I001				
1262	T616B										I002	I002				
1263	T616C										I003	I003				
1264	T616D										I004	I004				
1265	T616E										I005	I005				
1266	T617A										J001	J001				
1267	T617B										J002	J002				
1268	T617C										J003	J003				
1269	T617D										J004	J004				
1270	T617E										J005	J005				
1271	T620										Q152	Q105				
1272	T621										Q154	Q106				
1273	T622										Q158					
1274	T623S										Q150					
1275	T623W										Q151					
1276	T624										Q105					
1277	T625										Q106					
1278	SHKDAY															
1279	T110K															
1280	T110K1															
1281	T110K2															
1282	T114K															
1283	T114K1															
1284	T114K2															
1285	T1761A															
1286	T1761B															
1287	T426															
1288	T627															
1289	T628															
1290	T629															
1291	T629A															
1292	T629B															
1293	T629C															
1294	T630															
1295	T630A															
1296	T630B															
													Q002D	Q002D	Q002D	Q002D
													Q013A10		Q013A10	Q045A10
													Q013A11		Q013A11	Q045A11
													Q014A10		Q014A10	Q045A12
													Q014A11		Q014A11	Q149I
													Q014A12		Q014A12	Q149J
													Q136I			
													Q136J			
													Q023		Q023	Q030
													Q024		Q024	Q031
													Q025		Q025	Q032
													Q026A_C		Q026A_C	Q033A_C
													Q026A		Q026A	Q033A
													Q026B		Q026B	Q033B
													Q026C		Q026C	Q033C
													Q027A_C		Q027A_C	Q034A_C
													Q027A		Q027A	Q034A
													Q027B		Q027B	Q034B

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
1297	T630C															
1298	T631															
1299	T632															
1300	T632A															
1301	T632B															
1302	T632C															
1303	T633															
1304	T634															
1305	T635															
1306	T635A															
1307	T635B															
1308	T635C															
1309	T635D															
1310	T635E															
1311	T635F															
1312	T642															
1313	T642A															
1314	T642B															
1315	T642C															
1316	T642D															
1317	T642E															
1318	T642F															
1319	T642G															
1320	T642H															
1321	T643															
1322	T643A															
1323	T643B															
1324	T643C															
1325	T643D															
1326	T643E															
1327	T643F															
1328	T643G															
1329	T643H															
1330	T650															
1331	T651															
1332	T651A															
1333	T651B															
1334	T651C															
1335	T651D1															
1336	T651D2															
1337	T651D3															
1338	T651D4															
1339	T651D5															
1340	T651E															
1341	T652															
1342	T652A															
1343	T652B															
1344	T652C															
1345	T652D															
1346	T652E															
1347	T653															
1348	T653A															
1349	T653B															
1350	T653C															

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
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	Q168A_K	Q109A_K	Q123A_K	
1391	T665A											Q139A	Q168A	Q109A	Q123A	
1392	T665B											Q139B	Q168B	Q109B	Q123B	
1393	T665C											Q139C	Q168C	Q109C	Q123C	
1394	T665D											Q139D	Q168D	Q109D	Q123D	
1395	T665E											Q139E	Q168E	Q109E	Q123E	
1396	T665F											Q139F	Q168F	Q109F	Q123F	
1397	T665G											Q139G	Q168G	Q109G	Q123G	
1398	T665H											Q139H	Q168H	Q109H	Q123H	
1399	T665I											Q139I	Q168I	Q109I	Q123I	
1400	T665J											Q139J	Q168J	Q109J	Q123J	
1401	T665K											Q139K	Q168K	Q109K	Q123K	
1402	T666											Q153	Q187A_B	Q166A_B	Q155A_B	
1403	T667											Q163A_B	Q187A	Q166A	Q155A	
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		Q003A_C	Q003A_C
1431	T766A												Q003A		Q003A	Q003A
1432	T766B												Q003B		Q003B	Q003B
1433	T766C												Q003C		Q003C	Q003C
1434	T767												Q006		Q006	Q006
1435	T768												Q007		Q007	Q007
1436	T769												Q001		Q001	Q001
1437	T770												Q020A_C		Q027A_C	
1438	T770A												Q020A		Q027A	
1439	T770B												Q020B		Q027B	
1440	T770C												Q020C		Q027C	
1441	T771												Q022A_C		Q029A_C	
1442	T771A												Q022A		Q029A	
1443	T771B												Q022B		Q029B	
1444	T771C												Q022C		Q029C	
1445	T641												Q033		Q064	
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												Q104B			
1457	T695B												Q104B			
1458	T695C												Q104C			

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
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 D	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	MKSMORRKP															
1560	MKSLORRKP															
1561	T759															
1562	T760															
1563	T761															
1564	T761A															
1565	T761B															
1566	T761C															

Q072  
Q073  
Q074  
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Q077  
Q078  
Q079  
Q085  
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Q087  
Q114B  
Q115B

Q089  
Q090  
Q091  
Q139B  
Q141  
Q037  
Q046  
Q047A\_D  
Q047A  
Q047B  
Q047C

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
1567	T761D															Q047D
1568	T762															Q137
1569	T763															Q138
1570	T764															Q142
1571	T765															Q143