Research Note 86-46

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THE 1984 ARI SURVEY OF ARMY RECRUITS: USER'S MANUAL

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Westat, Inc.

PERSONNEL UTILIZATION TECHNICAL AREA MANPOWER AND PERSONNEL RESEARCH LABORATORY



U. S. Army

Research Institute for the Behavioral and Social Sciences

MAY 1986

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U. S. ARMY RESEARCH INSTITUTE FOR THE BEHAVIORAL AND SOCIAL SCIENCES

A Field Operating Agency under the Jurisdiction of the

Deputy Chief of Staff for Personnel

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Research accomplished under contract for the Department of the Army

Technical review by

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Westat, Inc.		MDA903-84-C-0446
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Westat, Inc.		AREA & WORK UNIT NUMBERS
1650 Research Boulevard		2Q263731A792
Rockville, MD 20850		
1. CONTROLLING OFFICE NAME AND ADDRESS U.S. Army Research Institute f		12 REPORT DATE May 1986
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20. ABSTRACT

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

Various reports are also available for the 1982, 1983, 1984 (Winter), and 1985 administrations.

UNCLASSIFIED SECURITY CLASSIFICATION OF THIS PAGE (When Dere Entered)

Research Note 86-46

Westat, Inc.

THE 1984 ARI SURVEY OF ARMY RECRUITS: USER'S MANUAL

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May 1986

Army Project Number 2Q263731A792

THE 1984 ARI SURVEY OF ARMY RECRUITS: USER'S MANUAL

Jeanna F. Celeste Vivian F. Ramsey

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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FOREWORD

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

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

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

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

EDGAR M. JOHNSON Technical Director

ACKNOWLEDGEMENTS

Westat wishes to acknowledge the support of the many people who played various important roles in database construction, the data entry, and documentation of the 1984 Summer ARI Survey of Army Recruits. We especially appreciate all the assistance provided by the U.S. Army Recruiting Command. They are commended for their cooperation in problem resolution, steadfast support, and continued interest in this work.

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: USER'S MANUAL

EXECUTIVE SUMMARY

Requirement:

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

Procedures:

The Summer 1984 New Recruit Survey (NRS) is the fourth in a series of recruit surveys administered by ARI. It 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 during June, July, and August of 1984. Reception Station personnel were responsible for scheduling and supervising survey administration, guided by instructions prepared by ARI. The NRS was selfadministered 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 user's manual, codebooks, tabulation volumes, and a report on the survey methodology, "lessons learned," and recommendations were produced.

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<u>Results</u>:

A total of 10,495 Army recruits completed the 1984 Summer NRS. Of these, based upon Army personnel records, 9,497 had no prior military service and 452 had prior service experience (the status for the remaining 546 was not ascertained). The sampling plan employed imposes some restrictions on the generalizability of survey results to the population of FY 84 Army accessions. However, overall the survey effort was successful in obtaining updated information regarding new recruits.

Utilization:

ARI Surveys of Army Recruits provide information to Army personnel planners about the quantity and quality of recruits entering the Army. In particular, information regarding the characteristics, knowledge of enlistment options, and enlistment motivations of new recruits enables Army personnel planners to be cognizant of present enlistment trends. Awareness of these trends is vital, in turn, for preparing for future manpower requirements. The Summer 1984 New Recruit Survey has already been used for these purposes as well as for assessing the media habits of recruits in order to maximize the impact of Army advertising. THE 1984 ARI SURVEY OF ARMY RECRUITS: USER'S MANUAL

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THE 1984 ARI SURVEY OF ARMY RECRUITS: USER'S MANUAL

INTRODUCTION

The purpose of this User's Manual is to provide background documentation for users of the data collected by the Summer 1984 Army Research Institute New Recruit Survey (NRS). This chapter briefly reviews the background of the 1984 Summer NRS, describes other documents produced within the scope of this project, and discusses the organization of this User's Manual. The remaining report chapters cover: (1) instrument development and content areas; (2) survey administration procedures; and (3) data quality indicators and database construction.

Project Background

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The 1984 Summer NRS is one in a series of surveys administered to new Army recruits developed by the Personnel Utilization Technical Area of the Army Research Institute for the Behavioral and Social Sciences (ARI). Previous surveys in this series were administered during the Summers of 1982 and 1983. The NRS was administered during the Winter of FY 84 and Fall/Winter FY 85 (the "1983" and "1984" Winter NRS), again in the Summer of 1985, and is expected to be administered in Summer 1986. This multiyear survey effort is being conducted to measure the characteristics, enlistment motivations, attitudes, and knowledge of recruits at the point of initial entry into the Army. The 1984 Summer NRS preserves continuity with the earlier efforts by collecting information on these common content areas while, at the same time, instituting survey questionnaire updates necessitated by changes in the recruiting environment (e.g., changes in enlistment policies and shifting civilian economic opportunities).

Summer 1984 NRS Reports

This User's Manual is one in a series of eight reports produced to document the approach, data, and results obtained from the 1984 Summer NRS. Whereas this report focuses on background documentation for data users, other reports are structured to present survey results, data documentation, and survey methodology. Codebooks were produced to document the Summer 1984 NRS survey data files. Each codebook pertains to an Army service component, either the Regular Active Army (RA), or the U.S. Army Reserve (USAR) and Army National Guard (ARNG). These documents are essential tools for anyone planning to analyze NRS data; they document physical locations and labels for all variables on the data files. The codebooks provide discussions on how to use and interpret the information which they document. Frequency distributions are also provided for each variable. Survey items are crosswalked by question number to each 1984 instrument in the NRS and ARI Enlistment Decision Surveys. The presence and wording consistency of survey items in previous NRS are also noted. These codebooks are entitled:

- Westat, Inc. (1986, May). <u>The 1984 ARI Survey of Army</u> <u>Recruits: Codebook for Summer 84 Active Army Survey</u> <u>Respondents</u> (Research Note 86-42). Alexandria, VA: U.S. Army Research Institute for the Behavioral and Social Sciences.
- Westat, Inc. (1986, May). <u>The 1984 ARI Survey of Army Recruits: Codebook for Summer 84 USAR & ARNG Survey Respondents</u> (Research Note 86-43). Alexandria, VA: U.S. Army Research Institute for the Behavioral and Social Sciences.

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

- Westat, Inc. (1986, May). <u>The 1984 ARI Survey of Army</u> <u>Recruits: Tabular Description of NPS (Active) Army</u> <u>Accessions, Volumes 1 and 2</u> (Research Products 86-09 and 86-10). Alexandria, VA: U.S. Army Research Institute for the Behavioral and Social Sciences.
- Westat, Inc. (1986, May). <u>The 1984 ARI Survey of Army</u> <u>Recruits: Tabular Description of NPS Army National</u> <u>Guard Accessions</u> (Research Product 86-11). Alexandria, VA: U.S. Army Research Institute for the Behavioral and Social Sciences.
- Westat, Inc. (1986, May). <u>The 1984 ARI Survey of Army</u> <u>Recruits: Tabular Description of NPS Army Reserve</u> <u>Accessions, Volumes 1 and 2</u> (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.

One additional report of potential interest is:

 Westat, Inc. (1986, May). <u>The 1984 and 1985 ARI Survey</u> of <u>Army Recruits: Methodology and Recommendations for</u> <u>Future Administrations</u> (Technical Report 706). <u>Alexandria, VA: U.S. Army Research Institute for the</u> 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 lowcost vs. high-cost survey operations and provides recommendations for future NRS administrations. Other reports have been produced documenting the 1982, 1983, 1984 Winter, and 1985 NRS.

Organization of User's Manual

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The User's Manual is organized into four chapters and a series of appendixes. The first chapter of the User's Manual provides a brief overview of the 1984 NRS, and introduces the report within the context of the eight-volume series of reports produced to document The 1984 Summer ARI Survey of Army Recruits. The structure and organization of the report is discussed as well.

The second chapter in the User's Manual summarizes the development of the NRS Summer 1984 survey instrument and its content. Table 1 in this chapter provides an overview of survey contents by broad content area. The third chapter describes survey administration procedures and results. Both survey coverage and sample representativeness are discussed in this chapter.

The fourth chapter of the User's Manual provides an overview of survey database construction. As such, this chapter presents a summary of initial machine entry techniques, file construction protocol, the development of internal data consistency checks, data quality indicators, variable creation procedures, and so on. Considerably more detail is provided on the selection of variables from Army personnel files, and variable creation in the NRS codebooks.

The User's Manual concludes with a series of eight appendixes that include the survey instruments (Appendixes A-D); 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 (by question number) of survey items included on NRS and ARI Enlistment Decision Surveys administered from Summer 1983 through Summer 1985 (Appendix H).

E.

INSTRUMENT DEVELOPMENT AND CONTENT

Background

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

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

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

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

¹"Quality" here is used in the generally accepted Army recruiting sense as an applicant scoring high on the Armed Forces Qualification Test (AFQT) and having a high school diploma. The Summer 1984 NRS posed questions to new recruits concerning their reasons for joining the Army, their individual circumstances prior to entering the service, contact with recruiters and familiarity with Army advertising themes, as well as personal and family demographics.

Instrument Development

The Summer 1984 NRS instrument can be viewed as a refinement and extension of previous instruments developed for administration to new recruits. The 1982 NRS was partially based on the 1979 DOD Survey of Personnel Entering Military Service (Elig, 1983). Questions were taken from the earlier DoD survey and modified, as required, for the 1982 NRS. Subsequent NRS have incorporated new questions onto previous versions of the original instrument. In a similar manner, the Summer 1984 NRS is an expanded version of the 1983 ARI Survey of New Recruits incorporating new questions on pre-enlistment conditions. Identical versions of the Summer 1984 NRS instrument were administered during the October 1984/February 1985 administration as well.

NRS Continuity. The continuity of NRS instruments across survey administrations is desirable for two reasons. First, the instrument does not require extensive pretesting. Since the instrument has not been radically altered from its previous form, pretesting to ascertain response characteristics is not needed. Second, instrument continuity facilitates cross-year comparisons. It is known, for example, that the recruiting environments in 1979 and 1982 were quite different. To the degree that the same questions were asked in the NRS and DoD surveys, the effects of environmental changes on recruit characteristics and motivations can be assessed. In a similar way, responses to the Summer 1984 administration can be compared with previous NRS to identify trends in enlistment motivations and to assess the effectiveness of recruiting policies.

Changes in the 1984 NRS. The 1984 NRS instrument is a refinement and extension of previous instruments in that certain questions were revised and new ones added to reflect changes in both personnel planning concerns and the recruiting environment. In all, 152 questions were added to this survey that had not previously been included. These questions covered three topic areas that have grown in importance during recent years. Among the new areas covered in the Summer 1984 NRS were: (1) time spent in the Delayed Entry Program (DEP); (2) the importance of "influencers" (i.e., family, friends, etc.) in making career decisions; and (3) job and school activities prior to enlistment. Two other areas were greatly expanded from previous NRS instruments. First, a new section on career decision factors was added to test an expectancy theory model of enlistment decisions. Second, the media habits questions were greatly expanded because

NRS is the only way for the Army to gather information on advertising media that includes respondent AFQT. These new areas tended to focus on experiences and influences occurring before entry into the Army. The purpose for their inclusion was to allow assessment of their effect on enlistment decision making.

Use of Multiple Forms. As in previous administrations, multiple forms of the instrument were used during the Summer 1984 NRS. For Regular Army (RA) recruits, three different forms of the instrument were developed (Forms A, B, and C). Army Reserve (USAR) and National Guard (ARNG) recruits were administered a single, distinct survey instrument (Form D). There were two major reasons for the development of multiple survey forms: (1) different forms were needed to capture information specific to the different character of Army service components (RA vs. USAR/ARNG), and (2) practical limitations on RA survey length.

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

Multiple forms of the NRS instrument were required for another reason as well--total survey length. If all questions developed for Regular Army recruits were asked using a single instrument, two practical limitations would be exceeded. These included restrictions on the time available for survey administration at Reception Stations and space restrictions imposed by the optical scanning answer sheets. Therefore, several survey forms were developed which individually asked only a subset of the total pool of questions. This allowed a greater number of total questions to be asked than would have been possible had only a single form been used.

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

The second practical constraint on survey length was the answer sheet itself. The answer sheets used during the 1984 Summer NRS were optically scanned. Thus, the number of questions allowable was restricted to the number of responses which could be encoded on the front and back of an answer sheet. This resulted in an upper limit of 160 questions per survey instrument.

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Survey Content

All of the Summer 1984 NRS forms were designed to collect information about enlistment motivation and personal background characteristics. Enlistment motivation was measured both directly and indirectly in each form. For example, all respondents were given two forced-choice items in which they were directly asked to indicate their most important reason for enlistment. Variation existed in the choices offered for each of the two questions, thus enabling comparisons of the first choices from each list of enlistment reasons.

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

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

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

Table 1 summarizes the information gathered during the Summer 1984 NRS by substantive content area. This table outlines both data collected in each of the four survey forms and that provided by the ORMF.

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

Table 1

Crosswalk of Data Sources for the Summer 1984 NRS by Content Area

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			:		:				:Member(s) who pay most of household
	;	X	:	X	:	X	;	X	:bills
					:		:	ц	:Total gross yearly (family) income of
	:	X	:	X	:	X	:	X	:household
	-		:		:		:		:
	1	X	:	X	:	X	:	X	:Total 1983 income
	-			¥	:				:Total earnings for month before signing
	:	*	:	X	:	λ	:	λ	:contract
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: : : : :	:	:	ž	;	 (: :MOS
; X ;	:	:		:		: :AFQT Score
: (;	:	:		:		: :Recruiting Station (ID)
; X ;	:	:		:		: :AFEES (MEPS) code

QUESTIONNAIRE CONTENTS: New Recruit Survey (NRS) Summer 1984 A001710NAL DATA SOURCES: Military Entrance Personnel Reporting System (MEPRS) and Request data extracted from the Operations Reporting Master File (ORMF) : FORM : FORM : FORM : FORM : MEPRS/REQUEST : A : B : C : D : INFORMATION -----EXPERIENCE : EDIICATIONAL 1 : : : : : X : X : X : X :Received high school diploma or GEL X _____ : : : : : : :Year graduated or last attended : X : X : X : X :high school : : : : : : : X : X :Type of high school program enrolled in : : : : :Math/technical courses taken and passed : : X : X : X : X : in high school -----: : :Self-reported grades made when : : : X : X : X : X :last attending high school : : : : : : I : I : I : I : Amount of post-high school education : : : : : :Highest degree or diplams : (: (:) : (:expected to complete : : : : :Application and acceptance to colleges : X : X : X : X : universities in the bast year : :Application & acceptance to vo : i :technical or business schools : : : :Application & acceptance to vocational : ; : :LABOR FORCE : : : : :Type of civilian top could get it not : f : f : f : f :entering Arav : : : : : : f : X : f : X :Type of job last worldd : : : : : : t : f : t : : :when left last job

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				<u>í</u>					: :Weeks worked past year
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	:			X					:Army/work/school plans after this :enlistment
									:Self-description when enlisted (signed :contract): school attendance status
	:	X	:	X	:	X	:	X	:Self-description when enlisted (signed :contract): employment status
	:	X	:)	:	X	:	X	:Self-description for 12 months if net : :Army: school attendance status
									:Self-description for 12 months if not :Army: employment status
		X		Ĭ		X	;		: :Amount of military pay expected
	:		:	X	:				: :Monthly contribution to VEAP
	:	X	:	X	:	X	:		:Amount of Army College Fund extra educ :tional benefit at end of 1st enlistmen
		X		1		X	:		: :Amount of cash enlistment bonus
									:ADVERTISING/PROMOTIONAL MATERIAL
	;;	(::		:				:Recognition of joint military services :advertising/promotional material
	:				:				:Recognition of Air Force advertision poromotional material

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MEPRS/REQUEST	-			-		-	-		FORM D	
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	:	 X		 : :			X			Recognition of Marine Corps advertiging promotional material
	:	X		:	X	:				:Recognition of Army advertising/ :promotional material
		X		:	X	:		:		: :Response to any Army advertising
	:	X		:		:				:What received from Army when card sent :in response to Army ad
	:	X		:		:				:What received from Army when toll free :number called in response to Army ad
	:	 X		: ;		:				Appreciation of item received in presponse to toll free call or card
• • • • • • • • • •	:		•	 ; ;		;		: ;		:Unsolicited receipt on militar. precruiting literature
			•							:MOS SELECTION PROCESS
	:			 ; ;		:	ţ.	:		: :Did not qualify for MOS wanted
	:			:	t.	:		:		: :Unwanted entry date to get job wanted
	 : :		•••	 :		:	 ¥	:		: :Counselor offered choice of jobs

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: MEPRS/REQUEST						FORM C		FORM D	: INFORMATION
							 :		••
	•		:	X	:	X			:Told by counselor job best suited for
	:		:	X	:		:		:Type of work offered was different from :expectations
	;		:	X	:		:		: :Type of work offered did not matter
-	:		:		:				: :Forfeit cash bonus for desired MOS
	:		:	X	:	X	:		: :Forfeit desired MOS for cash bonus
-	 ; ;		:	X	:		:		:Forfeit Army College Fund for desired :NOS
			;	X	:	×	:		:Forfeit desired MOS for Army College :Fund
:			:		:	X	:		: :Satisfaction with selected MOS
:			:	X	:	x	:		:Satisfaction with information from From :guidance counselor
			;	X	;		;		:Satisfaction with information from Arm :recruiter
	•				•				:DELAYED ENTRY PROGRAM
		 х	 ; ;		:	 X			:Description of self during time sper- :DEP: school attendance status

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ADDITIONAL DA'	•••			ani	1 R	eques	t da	ata e	xtracted from the Operations ile (ORMF)
MEPRS/REQUEST	-		-		-	FORM C			-
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									:Alternate source of school funds sough :while in DEP
	:	X	;	X	:	X	;		:Frequency of contact with recruiter :while in DEP
	:	X	:	X	:	X	:		:Satisfaction with recruiter contact :while in DEP
									ARMY RESERVE/NATIONAL GUARD RECRUITS
X	:		:				:	X	:Participation in ROTC Simultaneous :Membership Program
	:						:		:Distance traveled to unit facilities :for drills and meetings
	:		:						:fime to get to unit for drills and :meetings
	;		:	*					:Method used to get to unit for drills :and meetings
X	:		:		:			X	: :Participation in Split Entry Program
X	:		:		;;		:	X	:Sign up for job or unit for which :received cash bonus
	;;		;						:Sign up for Educational Assistance :Program/Loan Repayment Program
	:		:		:		:	1	: :Amount of Cash Enlistment Bonus
Y	:		:		:				:Part of Army entering (Reserve: :National Guard)

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QUESTIONNAIRE CO Additional data		: Milit and R	arv Entr equest d	ance i lata e	(NRS) Summer 1984 Personnel Reporting System (MEPRS) xtracted from the Operations ile (ORMF)
: MEPRS/REQUEST :	FORM : A :	FORM : B :		FORM D	: : INFORMATION
:	:		:	X	:Plan to transfer from Reserve/Guard :to Active Army
:	:	:	:	X	: :Reason for choice of particular unit
:	:		:	X	:Importance rating of reasons to enlist in Reserve or NG vs. Active Army
:	:	-	:	X	:Alternative if no cash enlistment bonus. :education assistance or loan repayment
	DE	CISION	MAKING		
					: GENERAL
: X :	: X :	: X :	: X	X	: :Projected satisfaction with Army life
:	:	:	:		:Importance ratings of reasons for :decision to talk to Army recruiter
:	: ; ;	:	:		:First. second. third. fourth choice as :military service
:	:	: X :	: *		:Reasons for enlisting trated by :importance)
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MEPRS/REDUEST				-			FORM C	-		M	
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	:			X		:					:Certainty of part of Army wanted: :Active, Reserve, National Guard
										• • •	:EDUCATION RELATED
	:	;	:			:	1				:Importance of Ard+ service/college fur :bocklet received in response to ad
	:		:	1	(:	X	:			:Alternative if job selected has no are :College Fund extra education bonus
											:Alternative if no military service-pai :extra educational bonus
		x		 X		:	Y	:			:Main reason why decided to enlist vs :going to school
											:JOB RELATED
	:	¥	:	1							:Choice if offered full-time civilian ; that began at time shipped out
		Y						:	• - • •		: :Factors important to job satisfaction
							 لا				<pre>:Sertaint/ of training wanted when :enlisted</pre>

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and Request data extracted from the Operations Reporting Master File (ORMF)											
MEPRS/REQUEST	-		H :		RM : B :			FORM D	•		
	:		 : :		:		· :		: :Factors important in job selection		
	:		:				-	X	: :Most important factor in job selection		
	:		:				:		:Job factors important to willingness :to take job		
	:		: :			X			:Most important job factor to know befor :willing to take job		
	:	 χ	 : :	X	:				:Difficulty in finding full-time job in tarea of residence		
				*					: INFLUENCERS		
	:	•	:	х Х	:	X			Reactions of family & friends to decision to enlist		
	:	•	:		:	1	:		Person relied on for help in deciding careerigob		
	:		: :		:	x	:		:Person sought for information about :career/job		
	:		:		:	 1	:		Person to please most in job/career choice		

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ADMINISTRATIVE IMPLEMENTATION

Administrative Procedures

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The Summer 1984 NRS was administered in group settings during initial recruit processing at all eight Army Reception Stations during the months of June, July, and August 1984. Reception Station personnel were responsible for scheduling and supervising survey administration. It was expected that <u>all</u> recruits being processed for initial entry training during the administration period would be surveyed by the stations. All stations were given three one-week periods for survey administration (the weeks of 25 June, 16 July, and 6 August.

Depending on local operating procedures, either the Personnel Affairs or Testing Branch at each Reception Station supervised survey administration, guided by instructions prepared by ARI (these instructions are provided in Appendix E). The NRS was self-administered and respondents were directed to mark their answers on 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 to be 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 (see the first chapter for a more complete discussion of the multiple forms and their content). 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 Summer 1984 NRS population was composed of accessions into the Regular Army, Army Reserve, and National Guard during the third and fourth quarters of FY 84. A total of 10,495 recruits completed optical-scan answer sheets during the Summer survey effort. Table 2 presents survey counts for the eight Reception Stations.

Table	2
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Reception Station	Cases	<pre>\$ of Sample</pre>		
Fort Benning	1,887	17.9		
Fort Bliss	487	4.6		
Fort Dix	249	2.4		
Fort Jackson	2,815	26.9		
Fort Knox	1,353	12.9		
Fort Leonard Wood	1,318	12.6		
Fort McClellan	1,310	12.5		
Fort Sill	923	8.8		
Unidentified	153	1.4		
Totals	10,495	100.0		

Number of Completed 1984 Summer NRS Surveys by Reception Station

It is apparent that survey participation rates differed greatly across Reception Stations. For example, Fort Jackson accounted for over one-quarter (26.9%) of the total number of surveys collected. When combined with surveys completed at Fort Benning, these two survey sites contributed nearly half (45%) of all surveys administered. In contrast, Fort Bliss and Fort Dix's Reception Stations together contributed only 7% of all surveys. Some differentiation was expected; the missions of each Reception Station vary regarding the numbers of new recruits assigned for processing.

The relative percentages of surveys contributed by each Reception Station, as presented in Table 2, should not be considered indicative of the distribution of processing load across Reception Stations during the third and fourth quarters of FY 84. <u>This caveat is given because the rate of survey participation was</u> <u>uneven among the eight Reception Stations. Therefore, the</u> <u>processing burden of each Reception Station is not accurately</u> <u>reflected in Table 2</u>.

Reception Station cooperation and participation is known to vary. Cooperation varied from perfect at Fort Leonard Wood to sketchy at Fort Dix. Many answer sheets from Fort Dix were also lost when the box of completed forms broke open at the main Philadelphia post office.

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Table 3 presents the actual NRS survey participation (in numbers of completed surveys) for each Reception Station by week throughout June, July, and August of 1984.

Table 3

1984 Summer NRS	Survey	Partici	pation*	by	Survey	Week
-----------------	--------	---------	---------	----	--------	------

Week Beginning	Fort Benning	Fort Bliss	Fort Dix	Fort Jackson	Fort Knox	Fort Leonard Wood	Fort McClellan	Fort Sill	Unknowr
June 18					393				1
June 25	579	194		1,252		599	269	392	40
July 2			46				245		
July 9					· · · · · · · · · · · · · · · · · · ·				7
July 16		67		609	458	399	181	122	12
July 23			201	246			170	207	5
July 30					472				50
August 6	658	215		698		315	228	190	16
August 13	622						213		17
Unknown	28	11	2	10	30	5	4	12	5
Totals	1,887	487	249	2,815	1,353	1,318	1,310	923	153

*Participation is measured as number of surveys completed.

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As Table 3 shows, administration schedules varied widely across Reception Stations. Half of the stations administered surveys during three calendar weeks (Sunday through Saturday) in the summer of 1984. The other four Reception Stations surveyed recruits during as few as two and as many as six distinct calendar weeks.
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 (see Table 4), 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 28.8 and 30.7%, respectively). For National Guard recruits, the relative ranking of Reception Stations changes somewhat. Fort Benning's Reception Station, which surveyed slightly over one quarter of all National Guard recruits in the Summer 1984 NRS, is the primary source of National Guard surveys. Fort Jackson contributed 14.5% of the National Guard respondents. At the lower end of the contribution scale, Fort Dix contributed the lowest percentages of Regular Army and National Guard surveys at 2.2% and 1.1%, respectively, whereas Fort Bliss contributed only 1.1% of all Army Reserve surveys.

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Table 4

	Regular Army (Forms A,B,C)		Nationa (Form		Army Reserve (Form D)		
	Count	\$	Count	8	Count	Ł	
Fort Benning	1,003	16.2	623	25.3	129	7.0	
Fort Bliss	412	6.7	37	1.5	21	1.1	
Fort Dix	136	2.2	27	1.1	77	4.2	
Fort Jackson	1,780	28.8	357	14.5	563	30.7	
Fort Knox	591	9.6	464	18.8	198	10.8	
Fort Leonard Wood	521	8.4	319	13.0	417	22.7	
Fort McClellan	901	14.5	179	7.3	186	10.3	
Fort Sill	523	8.5	255	10.3	84	4.6	
Unidentified	94	1.5	34	1.4	18	1.0	
No Match	223	3.6	168	6.8	143	7.8	
Totals	6,184	100.0	2,463	100.0	1,836	100.0	

1984 Summer NRS Survey Participation by Army Component

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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. For example, because Fort Benning processes all infantry and because the National Guard is largely infantry, it is to be expected that Fort Benning would process a large part of the National Guard. However, we cannot tell from survey information alone whether the rankings presented in Table 4 reflect the processing load of stations or whether the stations' survey administration scheduling determined the rankings. The implications of unequal participation rates are discussed in the next section on survey representativeness.

Survey Representativeness

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The relatively large number of surveys collected during the 1984 Summer NRS implies that these data will prove useful for summarizing and analyzing attitudes and motives that influence enlistment decision making. However, analysts of these data should be aware of possible sources of bias, such as seasonal variation and varying response rates. In addition, the NRS findings cannot be generalized to all FY 84 accessions nor to accessions occurring during Quarters 3 and 4 in FY 84 using unweighted survey data.

Seasonal Variation. The seasonal variation that regularly occurs in the quality and quantity of recruits entering the Army components assure that these summer data will not strictly reproduce a profile of FY 84 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. USAR and ARNG recruits are heavily scheduled for processing in June, in particular, to enable high school and post-high school students to participate in the Split Training Program. As a result, fewer RA recruits are processed during this month.

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:

OSUT

Non-OSUT

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Fort	Benning	Fort	Dix	
Fort	Knox	Fort	Leonard	Wood
Fort	sill	Fort	Jackson	
Fort	Bliss	Fort	Mcclella	an

Fort Dix had a lower survey completion rate than the other stations. (Fort Dix also conducted only two administrations of the NRS, in comparison to the other stations which administered the NRS as often as six times.) MOSs processed through Fort Dix will be underrepresented. For example, the smaller military intelligence MOSs processed almost exclusively at Fort Dix are under-represented due to the low survey completion rate. Representation of female recruits in the NRS results may also be affected as a result of Fort Dix's very low response rate.

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 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 Summer 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.

<u>Comparison of Survey Respondents to Population of Army</u> <u>Accessions</u>. 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 June, July, and August of 1984. Survey administration would have had to have been conducted in additional months during the year in order for the population of FY 84 accessions to be <u>fully</u> represented in the gender from of percer survey (13.74 popula compor artifa admini and Na (i.e. distri repres those

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survey results.³ Given these constraints, it is nevertheless instructive to view the degree to which the characteristics of the unweighted survey data reproduce the characteristics of the FY 84 accession cohort. Tables 5, 6, and 7 provide three limited comparisons of the distributions of survey⁴ and population (defined as all accessions in FY 84) characteristics. These tables compare distributions on component, AFQT levels, and gender. The population data in these tables were obtained by ARI from official records.⁵

Table 5 shows that approximately the same Component. percentage of ARNG recruits acceded during FY 84 as were surveyed. A slightly larger proportion of USAR recruits were surveyed in the Summer NRS (17.0%) than acceded during FY 84 (13.7%). Not surprisingly, the greatest discrepancy between the population and survey distributions occurs for the Regular Army component (-4.0%). This small discrepancy can be explained as an artifact of the survey administration dates. Surveys were administered in the summer months when the majority of Reserve and National Guard recruits are scheduled for initial training (i.e., so that education or employment schedules are disrupted minimally). Had surveys been administered during the school year (i.e., September-May), it would be expected that survey distributions for the USAR and ARNG components would be underrepresented, and the RA distribution would be more similar to those of the population of FY 84 accessions.

- ³These 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.
- ⁴The 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 ORMF) which were merged with NRS data. Thus, "survey characteristics" should <u>not</u> be mistaken for self-reported data in this context.

⁵RA 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 5

Comparison of Army Component Distributions: Total FY 84 Army Accessions (NPS Only), Surveyed Individuals

Army Component	Surveyed Individuals Forms A-D	Total Army		
Regular Army	59.9%	63.9%		
Army Reserve National Guard	17.08 23.18	13.7% 22.4%		
N =	9,949*	206,153		

* An additional 223 RA and 323 USAR/ARNG surveys were obtained from respondents for whom no matching ORMF record could be obtained.

Tables 6 and 7 display a similar correspondence between survey and population distributions as observed above.

AFOT. Comparison of AFQT category score distributions across respondent and Army accessions reveal only small differences across AFQT categories.⁶ The largest difference between the two groups occurred for level 4A (-1.9%). Overall, the distribution across AFQT levels for the surveyed individuals and total Army accessions are very similar.

⁶A respondent's AFQT category is based on his/her Armed Forces Qualification Test (AFQT) score on the Armed Services Vocational Aptitude Battery (ASVAB). The AFQT score scale has traditionally been divided into categories for purposes of reporting recruit trainability.

Table 6

Comparison of AFQT Distributions; Total FY 84 Army Accessions (NPS Only), Surveyed Individuals

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AFQT Category	Surveyed Individuals Forms A-D	Total Army
1 2 3A & 3B 4A	2.9% 31.1% 58.2% 7.8%	3.3% 30.4% 56.5% 9.7%
N =	9,911*	205,814**

* An additional 223 RA and 323 USAR/ARNG surveys were obtained from respondents for whom no matching ORMF record could be obtained. AFQT was missing for 4 USAR/ARNG cases, and 34 USAR/ARNG recruits had AFQT's lower than level 4A.

**An additional 319 ARNG recruits did not take the ASVAB, and AFQT was unknown for 20 ARNG recruits.

<u>Gender</u>. The comparison of gender distributions between NRS survey respondents and FY 84 Army accessions is in line with those made for component and AFQT category. The two distributions look very similar, although it is interesting to note that females were slightly underrepresented (-1.6) in the Summer NRS. The overall similarity of the gender distributions is nonetheless a particularly positive finding, in light of the uneven survey completion rates across the stations.

Table 7

Comparison of Gender Distributions: Total FY 84 Army Accessions (NPS Only), Surveyed Individuals

Gender	Surveyed Individuals Forms A-D	Total Army 87.5% 12.5%	
Male Female	89.1% 10.9%		
N =	9,949*	206,130**	

* An additional 223 RA and 323 USAR/ARNG surveys were obtained from respondents for whom no matching ORMF record could be obtained.

**Gender was missing for 23 ARNG recruits.

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 Summer 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 Summer 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 Summer NRS databases were produced using both the Statistical Analysis System (SAS) and Operating System (OS) formats. 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

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As noted in the previous chapter, survey responses were recorded by recruits on answer sheets. These sheets were optically scanned following administration of the Summer 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 <u>codes provided</u> on the survey were recoded 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 would include circumstances in which recruits

⁷SAS 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. Trees - East

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Subsequent processing of the survey response 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. Withinquestion 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 <u>all the military services together</u>?" 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.

<u>Data Editing</u>. 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 (logic check). Special logic 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 among 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.

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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 8 through 10 provide some indications as to the success of these consistency checking measures as reflected in summaries of Level 1 editing results.⁸ 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.

⁸A total of 323 Form D surveys were obtained from respondents for whom no matching ORMF record could be obtained to determine component. The distributions of response errors for these cases, however, are comparable overall to the distributions of response errors for USAR/ARNG respondents.

Table 8 presents the frequency of total survey nonresponse by form (Form D results are expressed separately for Army Reserve and National Guard recruits). The total number of missing values on a completed survey constitutes a rough index of item coverage. Generally, the fewer the number of missing items, the more fully a questionnaire was filled out.

Table 8

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Number of	r of Form A		Fo	m B	Form C		Rese For	erve m D	Nat'l. Guard Form D		
Values	Count	X	Count	X	Count	X	Count	×	Count	X	
None	467	22.6	555	26.7	504	24.8	759	44.6	923	40.2	
1	692	33.5	658	31.6	695	34.2	358	21.0	406	17.7	
2	250	12.1	271	13.0	241	11.8	116	6.8	158	6.9	
3	104	5.0	96	4.6	100	4.9	60	3.5	79	3.4	
4	54	2.6	61	2.9	51	2.5	28	1.7	57	2.5	
5	42	2.0	26	1.3	54	2.7	23	1.4	24	1.0	
6	16	.8	19	.9	41	2.0	11	.6	29	1.	
7	15	.7	19	.9	24	1.2	20	1.2	13	.(
8	12	.6	8	.4	28	1.4	48	2.8	78	3.4	
9	10	.5	9	.4	20	1.0	32	1.9	55	2.4	
10 or More	406	19.6	360	17.3	276	13.5	238	14.5	473	20.0	
Total	2,068	100.0	2,082	100.0	2,034	100.0	1,693	100.0	2,295	100.0	

Missing Values by Form*

* A total of 323 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 somewhat more complete then USAR/ARNG surveys (i.e., 44.0% vs. 42.2% contained no missing values).

As can be seen in Table 8, the four survey forms differ with regard to the number of items left blank by respondents. The greatest differences exist between the Regular Army survey forms (Forms A, B, and C) and the Army Reserve/National Guard instrument (Form D) at the lower end of the scale (i.e., smaller numbers of missing values, none, 1, etc.). It appears that Army Reserve recruits completed their NRS more thoroughly than Regular Army respondents. Approximately 45% of USAR surveys contained <u>no</u> missing values, compared to roughly one-fourth of each of the RA forms. While 40% of ARNG surveys contained <u>no</u> missing values, at the higher end of the missing value distribution ("10 or more" missing values), ARNG surveys had the highest proportion of surveys with "10 or more" missing values.

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In general, it appears that response coverage of survey items was adequate. No less than 79% of surveys, across all form types, contained nine or fewer missing values.

Tables 9 and 10 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 9 and 10 provide an assessment of respondents' difficulty in completing the NRS.

It becomes apparent in Table 9 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 outof-range values. USAR respondents had an especially high proportion of surveys (64%) with no out-of-range values. Forms A and B contained the largest proportion of out-of-range values, with 15.2% and 15.9%, respectively, having 10 or more out-of-range values.

Number of Values	Form A Count %		For Count	m B X	Foi Count	rm C X	Resi Foi Count	erve na D X		. Guard rm D X
None	1,055	51.0	1,104	53.0	1,107	54.4	1,084	64.0	1,272	55.4
1	327	15.8	327	15.7	385	18.9	271	16.0	287	12.5
2	104	5.0	121	5.8	161	7.9	91	5.4	148	6.5
3	70	3.4	48	2.3	74	3.6	51	3.0	87	3.8
4	46	2.2	47	2.3	52	2.6	50	3.0	140	6.1
5	32	1.6	33	1.6	56	2.8	33	1.9	85	3.7
6	30	1.5	23	1.1	38	1.9	24	1.4	42	1.8
7	26	1.3	20	1.0	21	1.0	13	.8	30	1.3
8	33	1.6	15	.7	18	.9	14	.8	31	1.4
9	30	1.4	13	.6	11	.5	12	.7	23	1.0
10 or More	315	15.2	331	15.9	111	5.5	50	3.0	150	6.5
Total	2,068	100.0	2,082	100.0	2,034	100.0	1,693	100.0	2,295	100.0

Out-of-Range Values by Form*

* A total of 323 Form D surveys were obtained from respondents for whom no matching ORMF record could be obtained to determine component. The distribution of out-ofrange 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., 47.1% vs. 59.1% contained <u>no</u> out-of-range values).

Table 10 shows that over half of the surveys contained at most one multiple response error. These findings indicate that, overall, respondents found the response alternatives provided in NRS items to be adequate for categorizing their responses.

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Number of	Form A Form B				rm C		m D	Nat'l. Guard Form D		
Values	Count	X	Count	X	Count	X	Count	*	Count	X
None	1,113	53.8	1,281	61.5	831	40.9	602	35.6	923	40.2
1	504	24.4	449	21.6	585	28.8	516	30.5	643	28.0
2	204	9.9	148	7.1	303	14.9	289	17.1	352	15.3
3	100	4.8	62	3.0	170	8.4	148	8.7	183	8.0
4	55	2.7	32	1.5	76	3.7	63	3.7	90	3.9
5	27	1.3	16	.8	29	1.4	29	1.7	45	2.0
6	15	.7	12	.6	11	.5	19	1.1	21	.9
7	4	.2	24	1.1	9	.4	12	.7	12	.5
8	4	.2	6	.3	6	.3	3	.2	6	.3
9	6	.3	4	.2	4	.2	4	.2	5	.2
10 or More	36	1.7	48	2.3	10	.5	8	.5	15	.7
Total	2,068	100.0	2,082	100.0	2,034	100.0	1,693	100.0	2,295	100.0

Multiple Response Errors by Form*

* A total of 323 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 more multiple response errors than other USAR/ARNG surveys (i.e., 35.9% vs. 38.2% contained <u>no</u> multiple response errors).

Forms A and B had the most respondent error and missing data (Tables 8-10). The biggest source of these problems were in rating job factors, T281-T360 (questions 81-160 on Forms A and B), 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.

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Table 11 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., over 20% of each of Forms A, B, and C had no failed logics vs. 15.3% and 12.8%, respectively, of USAR and ARNG responses on Form D). RA respondents completing Form B had the highest proportion (40.3%) of surveys with no logic failures.

Table 11

Number of	Form A) For	Form B Form C			Rese	nve m D	Natil. Guard		
Values	Count	×	Count	x	Count	x	Count	x	Count	x	
None	474	22.9	839	40.3	411	20.2	259	15.3	294	12.8	
1	466	22.5	608	29.2	459	22.6	410	24.2	717	31.2	
2	415	20.0	446	21.4	434	21.3	568	33.5	644	28.1	
3	293	14.2	155	7.4	303	14.9	253	14.9	346	15.1	
4	208	10.1	28	1.4	199	9.8	110	6.5	183	8.0	
5	118	5.7	6	.3	116	5.7	47	2.8	66	2.9	
6	59	2.9	0	.0	55	2.7	29	1.7	27	1.2	
7	16	.8	0	.0	31	1.5	11	.7	8	.3	
8	11	.5	0	.0	18	.9	5	.3	5	.2	
9	6	.3	0	.0	2	.1	1	.1	3	.1	
10 or More	2	.1	0	.0	6	.3	0	.0	2	.1	
Total	2,068	100.0	2,082	100.0	2,034	100.0	1,693	100.0	2,295	100.0	

Failed Logic Checks by Form*

* A total of 323 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., 12.1% vs. 13.9% contained no failed logic checks).

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Over 75% of all survey forms contained 3 or fewer logic failures. Compared to the other data quality indicators reported in Tables 8-10, there were fewer occurrences of failed logics across survey forms than other types of errors (e.g., out-ofrange 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 follow the survey closely.

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<u>Summary of Edit Checks</u>. Table 12 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 Summer NRS data. In the column "Number of Values," "None" indicates that there was no occurrence of any of the data quality indicators presented in Tables 8-11 (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.

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" values 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 (30.8% and 28.8%, respectively). Form A surveys had the highest proportion (42%) of "10 or more" errors.

Overall, no less than 60% 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.

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Table	12
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Number of	Form A		For	Form B		Form C		Reserve Form D		Nat'l. Guard Form D	
Values	Count	x	Count	x	Count	x	Count	x	Count	x	
None	68	3.3	145	7.0	42	2.1	45	2.7		1.5	
1	150	7.3	230	11.0	120	5.9	102	6.0	132	5.7	
2	192	9.3	275	13.2	196	9.6	171	10.1	209	9.1	
3	169	8.2	224	10.8	186	9.1	219	12.9	201	8.8	
4	166	8.0	138	6.6	211	10.4	182	10.8	201	8.8	
5	125	6.0	93	4.5	148	7.3	152	9.0	149	6.5	
6	123	5.9	73	3.5	174	8.5	107	6.3	154	6.7	
7	93	4.5	54	2.6	124	6.1	93	5.5	103	4.5	
8	54	2.6	47	2.3	109	5.4	67	4.0	95	4.1	
9	60	2.9	23	1.1	97	4.8	66	3.9	86	3.7	
10 or More	868	42.0	780	37.4	627	30.8	489	28.8	931	40.6	
Total	2,068	100.0	2,082	100.0	2,034	100.0	1,693	100.0	2,295	100.0	

* A total of 323 Form D surveys were obtained from respondents for whom no matching ORMF record could be obtained to determine component. The distribution of total response errors for these cases overall resembles that of the USAR/ARNG components. Overall, "no match" surveys were slightly more error-free than other USAR/ARNG surveys (i.e., 3.1% vs. 2.0% contained <u>no</u> response errors).

Overall, the results in Tables 8-12 reveal that the data collected in the Summer 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.

Multiple Response Items

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The 1984 NRS instrument contained several multiple response items which required special treatment because of their unconventional format. This section discusses how these items were handled in preparing the Summer 1984 database. C.Y.

In questions which instructed respondents to "mark all 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.

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- (T118E) E. Booklet about Army service.
- (T118F) F. Booklet about Army college fund.
- (T118G) G. A bumper sticker.
- (T118H) H. Army bookcovers.

A code "1" was assigned if the item was checked, a "0" if it was not. If the respondent circled only "B" and "E" in response to 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 Summer 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.

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THE 1984/1985 ARI SURVEY OF ACTIVE ARMY RECRUITS

(FORM A)

APPENDIX A



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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.



A-1

FORM A

START AT TOP OF SIDE 1

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MARK ALL ANSWERS ON THE ANSWER SHEET



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.

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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.



In Boxes L through 0, 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 <u>evening</u> (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 <u>afternoon</u> program (General Hospital) has been correctly abbreviated and entered here <u>only</u> as an <u>example</u>. Please enter 9 letters on your answer sheet for your favorite evening program.

TURN BACK TO SIDE 1



A-3



Darken one circle in each of these Blocks on the top right of the Answer Sheet.

You are now going to start answering questions in the main part of the survey. Answers for these questions are marked in the numbered rows on the Answer Sheet. Be sure to mark the letter best fitting your opinion in the correctly numbered row.

The first question is:

1. Based on what you know now, how satisfied do you think you will be with Anny life? Please use the scale below to answer this question. For example, people who expect to be Very Satisfied with Army life would mark "A". People who think they will be Very Dissatisfied with the Army would mark "G". Other people may have opinions somewhere between "A" and "G".

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Mark the letter which shows how satisfied you expect you will be in - Row 1 on the Answer Sheet.

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Mark your answers to the questions on the following pages in the correctly numbered Row on the Answer Sheet.

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

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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
- 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	с.	Navy
В.	Air Force	D.	Marines

12. 2nd Choice

A.	Army	с.	Navy
в.	Air Force	D.	Marines

13. 3rd Choice

A.	Army	c.	Navy
Β.	Air Force	D.	Marines

- 14. 4th Choice
 - A. Army C. Navy B. Air Force D. Marines
- 15. Do you remember seeing, hearing, or receiving (before you enlisted) any advertising or promotional material from <u>all the military</u> <u>services together</u>?

(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 <u>Navy</u> 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 newspaperF. In the mailG. 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 <u>Marine Corps</u> 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 newspaperF. In the mailG. 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
B		to an <u>Army</u> 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
X		F. Booklet about Army serviceG. Booklet about Army College Fund
		H. A bumper sticker I. Army bookcovers
 પ્રસ	23.	Which of these items did you use or appreciate having?
XX		(Mark all that apply)
		A. I never received any of this material in response to a toll free call or card
38 38		 B. Letter telling me location of Army recruiting station C. A gift like tube socks or
		wrist bands D. A poster
42 . 1		E. Booklet about Army serviceF. Booklet about Army College FundG. 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
8		Booklet about Army serviceC. Booklet about Army College FundD. Neither of these items
X		

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(Mark only one) A. Leave the Army to find civilian employment

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

- 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 mark one letter from this column A. In school full time D. Working full time B. In school part time E. Working part time C. Not in school F. Not working but looking for work (Consider yourself "in school" G. Not working and not during school vacations.) looking for work 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 141. 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?

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

Mark all that apply

X

- 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					

Β.	Daytime	 9am to 4pm
с.	Late afternoon	 4pm to 8pm
D.	Prime time	 8pm to 11pm
Ε.	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
Β.	Daytime	Noon to 6pm
с.	Early evening	6pm to 7pm
D.	Evenings	7pm to 11pm
Ε.	Late night	11pm to 1am
F.	Overnight	1am to 6am
G.	I don't regula watch TV durin	•

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

Continue on the next page . . .

III. FACTS ABOUT YOU

- 62. Which of these best describes the place where you were living when you enlisted?
 - A. In a large city (over 250,000 people)
 - в. 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

-

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- 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
 - About half A and half B в.
 - C. Mostly B
 - About half B and half C D.
 - 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
 - Ε. 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

A-13

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

- B. My own father
- C. My stepmother
- D. My stepfather
- E. Grandparent(s)
- F. Brothers and/or sisters (include stepbrothers or stepsisters)

70. 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)

J. Does not apply/I don't know

- G. My spouse
- H. My in-laws

G. My spouse

I. Others

H. My children

- I. Persons(s) not related to me
- 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) \$2,600-\$5,199 a year (about \$50-\$99 a week) C. D. \$5,200-\$7,799 a year (about \$100-\$149 a week) Ε. \$7,800-\$10,399 a year (about \$150-\$199 a week) F. \$10,400-\$12,999 a year (about \$200-\$249 a week) \$13,000-\$15,599 a year (about \$250-\$299 a week) G. \$15,600-\$20,799 a year (about \$300-\$399 a week) Η. \$20,800-\$25,999 a year (about \$400-\$499 a week) I. \$26,000 or more a year (more than \$500 a week) J. 74. How much did you earn (before taxes) in the month before you signed your contract)? A. \$0 \$1-\$99 per month **B**. \$100-\$199 per month с. D. \$200-\$299 per month Ε. \$300-\$399 per month F. \$400-\$499 per month G. \$500-\$599 per month \$600-\$799 per month Η. \$800-\$999 per month I. Over \$1000 per month J. Suppose you had been offered a steady full time civilian job that began at 75. 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. Β. ONLY for \$300 a month or more ONLY for \$400 a month or more C. ONLY for \$500 a month or more D. ONLY for \$600 a month or more Ε. ONLY for \$700 a month or more F. ONLY for \$800 a month or more G. ONLY for \$900 a month or more Η. ONLY for \$1000 a month or more I J. I would have joined the Army regardless of any civilian job offer.

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

AB <u>SALESWORKER</u> (Examples: retail sales clerk, real estate agent, door-todoor salesperson, newspaper carrier)

AC OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)

AD <u>SERVICE OR RESTAURANT WORKER</u> (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 <u>MANUFACTURING OR PRODUCING</u> (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)

AH <u>PROTECTION SERVICE</u> (Examples: police, security guard, firefighter, park ranger)

AI <u>ART, ENTERTAINMENT, RECREATION</u> (Examples: dancer, actor, athlete, musician, artist)

AJ LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)

BC FARM LABORER

BD <u>PARAPROFESSIONAL</u> (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 <u>OWNER OR PROPRIETOR</u> (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	u 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 wor	king?
	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 befor	e joining the Army
	 B. I quit after I signed my contra C. I was laid off after I signed a D. I was fired after I signed my 	my contract
	E. I quit before I signed my cont F. I was laid off before I signed G. I was fired before I signed my	my contract
79.	Mark the one answer from <u>each</u> colu you enlisted (signed your contract	mn which best describes you at the time):
	Mark one letter from this column	
	A. In school full time	D. Working full time
	B. In school part time C. Not in school	E. Working part time F. Not working but looking
	o: Noo in School	for work
	(Consider yourself "in school"	G. Not working and not
	during school vacations.)	looking for work
80.	be doing in the next twelve months	mn that best describes what you would if you did not enlist in the Army.
	Mark one letter from this column A. In school full time	Mark one letter from this column
	B. In school part time	D. Working full time E. Working part time
	C. Not in school	F. Not working but looking
		for work
		G. Not working and not
		looking for work

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A-17

JOB FACTORS

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

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- 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

Job Factors	(1) Importance Rating	(2) Army Potential Satisfaction Rating	(3) Civilian Potential Satisfaction Rating	(4) Did It Affect Your Decision?
	Most Important Not Important	very Satisfied very Unsatisfied	very Satisfied Very Unsatisfied	No
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	
			Continue	.

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A-19

Job Factors	(1) Importance Rating	(2) Army Potential Satisfaction Rating	(3) Civilian Potential Satisfaction Rating	(4) Did It Affect Your Decision?	
	Most Important Not Important	Very Satisfied Very Unsatisfied	very Satisfied Very Unsatisfied	No Yes	
Recreation opportunities	88. A B C D E	108. A B C D E	128. A B C D E	148. ĀĒ	
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	1 30. 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	1 32. 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			134. A B C D E		
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 Continue		

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A-20

Job Factors	(1) Importance Rating	(2) Army Potential Satisfaction Rating	(3) Civilian Potential Satisfaction Rating	(4) Did It Affect Your Decision?	
	Most Important Not Important	very Satisfied Very Unsatisfied	very Satisiico very Unsatisfied	No	
Good income	96. A B C D E	116. A B C D E	136. A B C D E	Ē 156. Ā B	
Good people to work with	97. A B C D E	117. A B C D E	1 37. A B C D E	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	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	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	E 160. A B	

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 THANK YOU FOR YOUR TIME AND EFFORT

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APPENDIX B

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THE 1984/1985 ARI SURVEY OF ACTIVE ARMY RECRUITS

(FORM B)

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APPENDIX B



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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.





START AT TOP OF SIDE 1

MARK ALL ANSWERS ON THE ANSWER SHEET



STOP, LISTEN TO FINAL INSTRUCTIONS BEFORE CONTINUING

B-2

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.

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

evening program.

DOLOG DEC ACCORDO

TURN BACK TO SIDE 1



Darken one circle in each of these Blocks on the top right of the Answer Sheet.



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You are now going to start answering questions in the main part of the survey. Answers for these questions are marked in the numbered rows on the Answer Sheet. Be sure to mark the letter best fitting your opinion in the correctly numbered row.

The first question is:

1. Based on what you know now, how satisfied do you think you will be with Army life? Please use the scale below to answer this question. For example, people who expect to be Very Satisfied with Army life would mark "A". People who think they will be Very Dissatisfied with the Army would mark "G". Other people may have opinions somewhere between "A" and "G".

VERY						VERY
SATISFIED						DISSATISFIED
A	В	С	D	E	F	G

Mark the letter which shows how satisfied you expect you will be in - Row 1 on the Answer Sheet.

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Mark your answers to the questions on the following pages in the correctly numbered Row on the Answer Sheet.

I. YOUR ENLISTMENT

Start here.

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2.	Do you remember seeing, hearing, or receiving (before you enlisted) any advertising or promotional material from <u>all the military</u> <u>services together</u> ? (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 cardB. By calling a toll free number
- C. By contacting an Army recruiter

a) a

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

B-5.

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

- To indicate FALSE mark
- 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

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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 <u>only</u> 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 anywayC. 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 <u>only</u> 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 anywayC. 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)

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

AB. No

- 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 <u>did not</u> 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 <u>only</u> 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. 144. 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 Mark one letter from this column A. In school full time D. Working full time B. In school part time E. Working part time F. Not working but looking C. Not in school for work (Consider yourself "in school" G. Not working and not during school vacations.) looking for work 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 Every few days Β. Once a week с. Twice a month D. 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. 147. 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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- 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 satisifed
 - 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 satisifed
 - 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 satisifed
 - 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

B - 10

II. FACTS ABOUT YOU

58.	Whic	h	of	the	ese	best	de	escr	ibe	s the	è
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- A. In a large city (over 250,000 people)
- B. In a suburb of a large cityC. In a medium-sized city (50,000 to 250,000 people)
- D. In a suburb of a medium-sized citv
- 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 GeometryC. Business mathD. 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-todoor 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

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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

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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

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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
- B. My own father
- C. My stepmother
- D. My stepfather

- G. My spouse
- H. My children
- I. Others J. Does not apply/I don't know
- E. Grandparent(s)

- F. Brothers and/or sisters
- (include stepbrothers or stepsisters)
- 70. Who is responsible for paying most of the bills in this household?

(Ma	rk only one)		
A.	My own mother	F. Other adult relative(s)	
Β.	My own father	G. My spouse	
C.	My stepmother	H. My in-laws	
D.	My stepfather	I. Persons(s) not related to m	e
Ε.	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

- 7-12 months ago с.
- D. 13-18 months (1 to 1 1/2 years) ago
- 19-24 months (1 1/2 to 2 years) ago Ε.
- 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.	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.

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

AB <u>SALESWORKER</u> (Examples: retail sales clerk, real estate agent, door-todoor salesperson, newspaper carrier)

AC <u>OFFICE AND CLERICAL WORKER</u> (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)

AD <u>SERVICE OR RESTAURANT WORKER</u> (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 <u>MANUFACTURING OR PRODUCING</u> (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)

AH <u>PROTECTION SERVICE</u> (Examples: police, security guard, firefighter, park ranger)

AI <u>ART, ENTERTAINMENT, RECREATION</u> (Examples: dancer, actor, athlete, musician, artist)

AJ LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)

BC FARM LABORER

BD <u>PARAPROFESSIONAL</u> (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)

BE PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)

BF <u>TECHNICAL</u> (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 <u>OWNER OR PROPRIETOR</u> (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

. 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
. What type of job were you last work	king?
MARK ONE 2-LETTER CODE FROM THE	LIST ON THE PREVIOUS PAGE
. When did you leave your last job?	MARK ONE ANSWER
A. I had not worked for pay befor	e joining the Army
 B. I quit after I signed my contra C. I was laid off after I signed a D. I was fired after I signed my 	my contract
E. I quit before I signed my cont F. I was laid off before I signed G. I was fired before I signed my	my contract
you enlisted (signed your contract	
Mark one letter from this column A. In school full time	Mark one letter from this column D. Working full time
B. In school part time	E. Working part time
C. Not in school	F. Not working but looking
	for work
(Consider yourself "in school" during school vacations.)	G. Not working and <u>not</u> looking for work
	mn that best describes what you would if you did not enlist in the Army.
Mark one letter from this column	Mark one letter from this column
	D. Working full time
A. In school full time	
	E. Working part time F. Not working but looking
A. In school full time B. In school part time	E. Working part time

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JOB FACTORS

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

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- 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.

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- A. Very unsatisfied
- B. Somewhat unsatisfied
- C. Neutral

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- 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

Job	(1) Importance	(2) Army Potential Satisfaction	(3) Civilian Potential Satisfaction	(4) Did It Affect Your	
Factors	Rating	Rating	Rating	Decision?	
	Most Important Not Important	very Satisfied Very Unsatisfied	very Satisfied very Unsatisfied	No	
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. Ā 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	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	: 1 27. A B C D E	147. A B	

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Job Factors	(1) Importance Rating	(2) Army Potential Satisfaction Rating	(3) Civilian Potential Satisfaction Rating	(4) Did It Affect Your Decision?
Recreation	Most Important m Not Important A 88.	Very Satisfied a very Unsatisfied a very Unsatisfied a		
opportunities	00. A B C D E	100. A B C D E	120. R B C D E	140. A D
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	1 32. 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 Continue	

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Job Factors	(1) Importance Rating	(2) Army Potential Satisfaction Rating	(3) Civilian Potential Satisfaction Rating	(4) Did It Affect Your Decision?
Good income	Most Important D c Not Important A 96.	very Satisfied D very Unsatisfied A 116.		
Good people to work with	97. A B C D E	117. A B C D E	: 1 37. АВСДЕ	157. A B
Easy work/duties	98. A B C D E	1 18. A B C D B	E 1 38. A B C D E	158. A B
Challenging or interesting work	99. A B C D E	119. A B C D E	: 1 39. A B C D E	159. A B
Good retirement benefits	100. A B C D E	120. A B C D E	E 140. A B C D E	160. A B
	THANK YOU FO	OR YOUR TIME AND	EFFORT	
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APPENDIX C

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THE 1984/1985 ARI SURVEY OF ACTIVE ARMY RECRUITS

(FORM C)



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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.

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FORM C

START AT TOP OF SIDE 1

MARK ALL ANSWERS ON 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.

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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.



In Boxes L through 0, 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 <u>evening</u> (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 <u>afternoon</u> program (General Hospital) has been correctly abbreviated and

entered here <u>only</u> as an <u>example</u>. Please enter 9 letters on your answer sheet for your favorite evening program.

TURN BACK TO SIDE 1



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Darken one circle in each of these Blocks on the top right of the Answer Sheet.

You are now going to start answering questions in the main part of the survey. Answers for these questions are marked in the numbered rows on the Answer Sheet. Be sure to mark the letter best fitting your opinion in the correctly numbered row.

The first question is:

1. Based on what you know now, how satisfied do you think you will be with Army life? Please use the scale below to answer this question. For example, people who expect to be Very Satisfied with Army life would mark "A". People who think they will be Very Dissatisfied with the Army would mark "G". Other people may have opinions somewhere between "A" and "G".

VERY						VERY	
SATISFIE	D				D	ISSATISFI	ED
A	В	С	D	E	F	G	

Mark the letter which shows how satisfied you expect you will be in - Row 1 on the Answer Sheet.

		TF	TF €€€€€€€₽€€
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Mark your answers to the questions on the following pages in the correctly numbered Row on the Answer Sheet.

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

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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	c.	Navy
В.	Air Force	D.	Marines

12. 2nd Choice

A.	Army	с.	Navy
в.	Air Force	D.	Marines

13. 3rd Choice Army Nevv

				~ •	navy
E	3.	Air	Force	D.	Marines

- 14. 4th Choice
 - A. Army C. Navy B. Air Force 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 <u>Navy</u> 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

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- 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

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- 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	000000000

- I <u>didn't qualify</u> for the kind of military work I wanted.
- 44. The counselor gave me a <u>choice</u> of jobs.
- 45. To get the job I wanted, I am entering active duty earlier or later than I had wanted.
- 46. The counselor <u>told me</u> which military job was best for me.
- 47. The kind of military work I got is <u>different</u> from the kind I had in mind.
- 48. The kind of military work I got <u>didn't</u> <u>really</u> 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

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- 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 <u>Army College Fund</u> 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 <u>did not</u> 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 <u>only</u> 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 anywayC. Signed up for a different job in
- 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

C-10

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. 1 164. 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 Mark one letter from this column A. In school full time D. Working full time В. In school part time Working part time Ε. C. Not in school F. Not working but looking for work (Consider yourself "in school" G. Not working and not during school vacations.) 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 166. 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. 167. Were you satisfied with this contact? A. I couldn't seem to get my recruiter to pay attention to me A lot less contact than I liked Β. С. A little less contact than I liked D. About right Ε. 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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- 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 satisifed
 - 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

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- B. Verv satisfied
- C. Somewhat satisifed
- 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 satisifed
 - 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 1 77. Friend(s) with no military experience 78. Your fellow students

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II. HOW DO YOU SPEND YOUR TIME?

- 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

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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

C-13

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

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)
 - В. 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 GeometryC. 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 Å

- B. About half A and half B C. Nostly 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
 - в. 9th
 - 10th C.
 - 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

 - 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 <u>SALESWORKER</u> (Examples: retail sales clerk, real estate agent, door-todoor salesperson, newspaper carrier)

AC OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper) 3

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AD <u>SERVICE OR RESTAURANT WORKER</u> (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 <u>MANUFACTURING OR PRODUCING</u> (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)

AH <u>PROTECTION SERVICE</u> (Examples: police, security guard, firefighter, park ranger)

AI <u>ART, ENTERTAINMENT, RECREATION</u> (Examples: dancer, actor, athlete, musician, artist)

AJ LABORER, EXCEPT ON FARM (Examples: construction, laborer, gardener, truck loader, warehouse person)

BC FARM LABORER

BD <u>PARAPROFESSIONAL</u> (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)

BE PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)

BF <u>TECHNICAL</u> (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 <u>OWNER OR PROPRIETOR</u> (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

M/16

- 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. 12thF. 1 year of collegeG. 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).
 - D. 3 E. 4 A. None B. 1 C. 2 F. 5 G. GUMERE

- 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

grew	et of questions are about your p y up in. Answer these questions code for on side 1 of this answer	about	the household that you marked the
133.	Is there cable TV in this house	ehold?	
	A. NO B. YES	c.	Does not apply/I don't know
134.	How many cars are owned by peop	ple 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 a		'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		My children
	C. My stepmother		Others
	D. My stepfather	J.	Does not apply/I don't know
	E. Grandparent(s)		
	F. Brothers and/or sisters (include stepbrothers or st	tepsist	ers)
136.	Who is responsible for paying a	most of	the bills in this household?
	(Mark only one)		
	A. My own mother	F	Other adult relative(s)
	B. My own father		My spouse
	C. My stepmother		My in-laws
	D. My stepfather		Persons(s) not related to me
	E. Grandparent(s)		Myself
137.	and all family members who live		y income of your parents or guardians them, before taxes and other deductions?
	DO <u>NOT</u> INCLUDE YOUR INCOME.		
	GIVE YOUR BEST ESTIMATE Mark only one answer.		
	A. Less than \$2,599 a year (10	ess tha	n \$50 a week)
	B. \$2,600-\$5,199 a year (about		
	C. \$5,200-\$10,399 a year (abou		
	D. \$10,400-\$15,599 a year (abo		
	E. \$15,600-\$20,799 a year (abo		
	F. \$20,800-\$25,999 a year (abo		
	G. \$26,000-\$31,199 a year (abo		
	H. \$31,200 or more a year (abo		

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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. In the last 6 months B. 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) \$20,800-\$25,999 a year (about \$400-\$499 a week) I. \$26,000 or more a year (more than \$500 a week) J. 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 \$100-\$199 per month C. H. \$600-\$799 per month \$200-\$299 per month D. 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.

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

AB <u>SALESWORKER</u> (Examples: retail sales clerk, real estate agent, door-todoor salesperson, newspaper carrier)

AC OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper) S

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AD <u>SERVICE OR RESTAURANT WORKER</u> (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 <u>MANUFACTURING OR PRODUCING</u> (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)

AH <u>PROTECTION SERVICE</u> (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 <u>PARAPROFESSIONAL</u> (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)

BE PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)

BF <u>TECHNICAL</u> (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 work	ing?
	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 contra C. I was laid off after I signed m D. I was fired after I signed my c 	y contract
	E. I quit before I signed my contr F. I was laid off before I signed G. I was fired before I signed my	my contract
145.	Mark the one answer from <u>each</u> colum you enlisted (signed your contract)	n which best describes you at the time :
	Mark one letter from this column A. In school full time	Mark one letter from this column D. Working full time
	B. In school part time	E. Working part time
	C. Not in school	F. Not working but looking
(Consider yourself "in school" during school vacations.)	G. Not working and <u>not</u> looking for work
146.	Mark the one answer from <u>each</u> colum be doing in the next twelve months	n that best describes what you would if you did not enlist in the Army.
	Mark one letter from this column	
	A. In school full time	D. Working full time
	B. In school part time C. Not in school	E. Working part time F. Not working but looking for work
		G. Not working and <u>not</u> looking for work
147.	Mark the one letter that tells what in the last year.	you have done in a school sports team
	A. I have been a leader or officer B. I have been a member, but not a C. I have not been in this kind of	leader
148.	Mark the one letter that tells what of school <u>in the last year.</u>	you have done in a sports team outsid e
	A. I have been a leader or officer	
	B. I have been a member, but not a	
	C. I have not been in this kind of	group
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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

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APPENDIX D

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

(FORM D)

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APPENDIX D

1984/1985 ARI SURVEY

FORM D

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 Axmy may collect the information requested in the ARI Survey of New Axmy 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.

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START AT TOP OF SIDE 1

HARK ALL ANSWERS ON THE AMSWER SHEET



SPECIAL CODES ON SIDE 1 In Boxes F and G, enter In Boxes H and I, enter the the number of weeks you were number of weeks you were not working in the past year -working and were looking for a job in the past year -- from 0 to 52. from 0 to 52. Darken the circles that match your entry. Darken the circles that match your entry. SPECIAL CODES FGHIJK E 83 9 00007 ୰ୖଡ଼୲ 10¢ C 0000000 ك **O** In Boxes L through 0, 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. SIDE 2 TURN TO SIDE 2. In the Special Codes Block on side 2 of the Answer Sheet, enter the name of your favorite evening SPECIAL CODES (prime time) TV program. Shorten the name to 9 A BR CC DD EF FF GG NH letters (for the 9 boxes). Darken the circles HIOISIP matching the name you entered in the boxes. EN FOR EXAMPLE: The name of an afternoon program (General Hospital) has been correctly abbreviated and P.SC entered here only as an example. Please enter 7 ١ 0 9 letters on your answer sheet for your favorite Jw000000 evening program. TURN BACK TO SIDE 1 **@@**@@ D-3

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Darken one circle in each of these Blocks on the top right of the Answer Sheet.



You are now going to start answering questions in the main part of the survey. Answers for these questions are marked in the numbered rows on the Answer Sheet. Be sure to mark the letter best fitting your opinion in the correctly numbered row.

The first question is:

MANANO

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MANAGARANA

1. Based on what you know now, how satisfied do you think you will be with Army life? Please use the scale below to answer this question. For example, people who expect to be Very Satisfied with Army life would mark "A". People who think they will be Very Dissatisfied with the Army would mark "G". Other people may have opinions somewhere between "A" and "G".

VERY						VERY
SATISFIE	D				D	ISSATISFIED
A	В	С	D	E	F	G

Mark the letter which shows how satisfied you expect you will be in --- Row 1 on the Answer Sheet.

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Mark your answers to the questions on the following pages in the correctly numbered Row on the Answer Sheet.

D-4

I. YOUR ENLISTMENT

Start here.

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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)

And a sub- a star a star a star a sub-

- 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 <u>Navy</u> 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
- 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

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- 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)

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- 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 serviceC. Booklet about Army College FundD. 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 itI. To get trained in a skillJ. 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

D-7

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	l you	i travel	to	your	unit
	for	drills	and	meeting	3?		

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- 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 attendence?

(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 openingsC. 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
- 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 satisifed
 - 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

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- B. Very satisfied
- C. Somewhat satisifed 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 iob
- H. What your parents think about the tob
- I. Health and retirement benefits
- J. How much you like the type of work required

00.	How many of your brothers and sisters have served in the Army or another service? (Include any stepbrothers	1	Do r
	and stepsisters).	Mark	A
	A. None D. 3 B. 1 E. 4 C. 2 F. 5 G. 6 OC	Mark	B
	mile	Mark	C
		Mark	D
	II. HOW DO YOU SPEND YOUR TIME?	63. 64. 65. 66. 67. 68. 69.	Sp Co Ki An Me Ro Po
61.	When do you regularly listen to the radio during the week — Mondays through Friday?	70. 71.	0i Co
	Mark all that apply	72.	W) di
	 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 		ti Ma A. B. C. D. E. F. G.
62.	When do you regularly listen to the radio during the weekend Saturdays and Sundays?	73.	Wi du ar
	Mark all that apply		Ma
	 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 		A B C D E F G

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

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

Mark one letter for each of the following:

- ports programming
- ontinuous History of Rock and Roll
- ng Biscuit Flour Hour
- nerican Top 40 with Casey Kasem
- etal Shop
- ockline
- ower Cuts
- ff the Record Specials
- oncert Specials
- nen do you regularly watch TV uring the week -- Mondays hrough Friday?

ark all that apply

- 6am to 9am Mornings
- Daytime -- 9am to 4pm
- Late afternoon -- 4pm to 8pm Prime time
- -- 8pm to 11pm Late night -- 11pm to 1am
- Overnight -- 1am to 6am
- I don't regularly watch
 - TV during the week
- hen do you regularly watch TV uring the weekend --- Saturdays nd Sundays?

ark all that apply

Mornings - 6am to Noon Daytime -- Noon to 6pm Early evening -- 6pm to 7pm -- 7pm to 11pm Evenings -- 11pm to 1am Late night Overnight -- 1am to 6am I don't regularly watch TV during the weekend

D-11

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

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

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- 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

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- 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 vloge
 - (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

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

AB <u>SALESWORKER</u> (Examples: retail sales clerk, real estate agent, door-todoor salesperson, newspaper carrier) 5

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AC <u>OFFICE AND CLERICAL WORKER</u> (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)

AD <u>SERVICE OR RESTAURANT WORKER</u> (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 <u>MANUFACTURING OR PRODUCING</u> (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)

AH <u>PROTECTION SERVICE</u> (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 <u>PARAPROFESSIONAL</u> (Examples: dental assistant, nurse's or teacher's side, paramedic, paralegal)

BE **PROFESSIONAL** (Examples: doctor, lawyer, teacher, minister, accountant)

BF <u>TECHNICAL</u> (Examples: draftsman, medical or lab technician, computer programmer, pilot)

BG <u>MANAGER OR ADMINISTRATOR, EXCEPT ON FARM</u> (Examples: sales or office manager, school administrator, buyer)

BH <u>OWNER OR PROPRIETOR</u> (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

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- 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 С. 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	D.	3		
в.	1	Ε.	4		
с.	2	F.	5	G.	6 0 -
					14.12

- 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

<u>IMPORTANT</u>: 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.

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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?

C. My stepmother

D. My stepfather E. Grandparent(s)

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	(Ma	rk each th	at appl	ies)				
	A.	This hous	ehold's	zipcode i	s the of	ne I marked on the front of		
	this ANSWER SHEET as the zipcode of the household I grew up in							
	Β.	This hous	ehold's	zipcode i	s on my	enlistment contract		
		with mỹ c	urrent	address				
	c.	I don't k	now thi	s househol	d's zip	code		
123.	Is	there cabl	e TV in	this hous	ehold?	•		
	۸.	NO	В.	YES	c.	Does not apply/I don't know		
124.	How	many cars	are ow	ned by peo	ple in	this household?		
		•	-	-				
	Α.		F.					
			G. H.					
		2						
	D.	3 4		8 or more		• • • • • • • • • • • • • •		
	٤.	4	J.	Does not	аррту /	I don't know		
125.	Who	lives in	this ho	usehold?				
		rk all tha		·)				
		My own mo				My spouse		
		My own fa			Н.	My children		
		My stepmo				Others		
		My stepfa			J.	Does not apply/I don't know		
		Grandpare						
	F.	F. Brothers and/or sisters						
		(include	stepbro	thers or s	tepsist	ers)		
126.	Who	is respon	sible f	or paying	most of	the bills in this household	?	
		-						
		rk only on			_			
		My own mo			F.			
	в.	My own fa	ther		G.	My spouse		

D-16

H. My in-laws

I. Persons(s) not related to me J. Myself

127.	(or guardians') household and on relatives for support and r	our own household by moving out of your par living on your own income? Students who de eturn home for vacations are NOT considered						
	to have established a separate	nousenold.						
	(Mark only one)							
		rst 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 y							
	E. 19-24 months (1 1/2 to 2 y							
	F. 25-36 months (2 to 3 years G. More than 3 years ago	i ago						
128.		(before taxes) from all the different kinds ges, salaries, tips, and commissions).						
	GIVE YOUR BEST ESTIMATE. Mark only one answer.							
	A. I had no 1983 earnings							
	B. Less than $$2,599$ a year ()							
	C. \$2,600-\$5,199 a year (about \$50-\$99 a week) D. \$5,200-\$7,799 a year (about \$100-\$149 a week)							
	E. \$7,800-\$10,399 a year (abo	out \$150-\$199 a week)						
	F. \$10,400-\$12,999 a year (at G. \$13,000-\$15,599 a year (at							
	H. $$15,600-$20,799$ a year (at							
	I. \$20,800-\$25,999 a year (at	bout \$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 C. \$100-\$199 per month	G. \$500-\$599 per month						
	D. \$200-\$299 per month	H. \$600-\$799 per month T. \$800-\$999 per month						
	E. \$300-\$399 per month							
130.	Suppose you had been offered a the time you shipped out. Wou	a steady full time civilian job that began a ald you have taken the civilian job?						
	(Mark only one) A. I would have taken the civ	vilian job offer no matter what it paid.						
	B. ONLY for \$300 a month or a	-						
	C. ONLY for \$400 a month or m	nore						
	D. ONLY for \$500 a month or m							
	E. ONLY for \$600 a month or m F. ONLY for \$700 a month or m							
	G. ONLY for \$800 a month or m	nore						
	H. ONLY for \$900 a month or m							
	I ONLY for \$1000 a month or J. I would have joined the Ar	more my regardless of any civilian job offer.						
	a. T would have formed one wi	", . Obiercoo er ent ertiren jen ertert						

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

AB <u>SALESWORKER</u> (Examples: retail sales clerk, real estate agent, door-todoor salesperson, newspaper carrier)

AC OFFICE AND CLERICAL WORKER (Examples: shipping clerk, mail carrier, secretary, typist, keypunch operator, cashier, bookkeeper)

AD <u>SERVICE OR RESTAURANT WORKER</u> (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 <u>MANUFACTURING OR PRODUCING</u> (Examples: assembly line worker, mill worker, packager, meat-cutter, fork-lift operator)

AH <u>PROTECTION SERVICE</u> (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 <u>PARAPROFESSIONAL</u> (Examples: dental assistant, nurse's or teacher's aide, paramedic, paralegal)

BE PROFESSIONAL (Examples: doctor, lawyer, teacher, minister, accountant)

BF <u>TECHNICAL</u> (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 <u>OWNER OR PROPRIETOR</u> (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.	1. What type of part-time civilian job could you g	et
	if you were not entering the Army? MARK ONE 2-LETTER CODE FROM THE LIST ON THE	
	HARA ONE 2-LETTER CODE FROM THE LIST ON THE	FREVIOUS FREE
132.	2. 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 <u>each</u> column which best you enlisted (signed your contract):	describes you at the time
	you entisted (signed your contract):	
	Mark one letter from this column Mark one le	tter from this column
		ing full time
		ing part time
	C. Not in school F. Not for	working but looking
(work working and <u>not</u>
,		ing for work
134.	4. Mark the one answer from each column that best	
	be doing in the next twelve months if you did n	ot enlist in the Army.
	Mark one letter from this column Mark one le	tter from this column
		ing full time
		ing part time
		working but looking
		work
		working and <u>not</u> ing for work
	100k	TUR FOL WOLK
135.	 Mark the one letter that tells what you have do <u>in the last year.</u> 	ne in a school sports team
	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.	• • • • • • • • • • • • •	ne in a sports team outside
	of school <u>in the last year.</u>	
	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	
1 7 7	7 Whet would not one to the total warning teams	
137.	 What would you say is the <u>total yearly income</u> of and all family members who live with them, before 	i your parents or guardians re taxes and other deductions?
	DO NOT INCLUDE YOUR INCOME. GIVE YOUR BEST EST	
	—	-
	A. Less than \$2,599 a year (less than \$50 a we	
	 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-\$199 a we	
	E. \$15,600-\$20,799 a year (about \$300-\$399 a w	eek)
	F. \$20,800-\$25,999 a year (about \$400-\$499 a w	eek)
	G. \$26,000-\$31,199 a year (about \$500-\$599 a w	
	H. \$31,200 or more a year (about \$600 a week o	r more)

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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.

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APPENDIX E

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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

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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 classroomlike 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 <u>number 2</u> 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 <u>not</u> 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.

E-1

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.

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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

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

on side 1 (upper left) of the ANSWER SHEET.

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 4 of circles (the top row) is for Reception Station identification Darken the appropriate circle for this Reception Station which 4 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. or 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:

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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

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CONTENTS OF REGULAR ARMY SAS SURVEY FILE

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CONTENTS OF REGULAR ARMY SAS SURVEY FILE

LIST OF VARIABLES BY POSITION

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CONTENTS OF ARMY RESERVE/NATIONAL GUARD SAS SURVEY FILE

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