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ARMY PERSONNEL

COMPOSITE

As of 31 October 1980

Sample Survey of Military Personnel

RCS MILPC 3

ATZI-NCR Report No. 80-20-6

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MAR 31 1983

Prepared by: Soldier Support Center  
National Capital Region  
Soldier Developments Task Force  
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1. Purpose of this Report. This report provides demographic information about the officers and enlisted personnel of the United States Army as of 31 October 1980. For purposes of comparison, it also includes selected information gathered from Army-wide surveys in 1976, 1977, 1978 and 1979. (Individuals who desire more detailed reports on the 1976, 1977, 1978 and 1979 data should consult the Army Personnel Composite reports for those years).

2. Data Source. The information presented here stems from annual, worldwide sample surveys of Army personnel conducted with the use of questionnaires. In each survey two separate random samples have been drawn, one selected from the population of all active duty Army commissioned and warrant officers and the other selected from the population of all enlisted personnel. Of the officers selected for inclusion within the sample, 3,210 officers (2,928 commissioned and 282 warrant) responded with usable answer sheets. Of the enlisted personnel selected for inclusion within the sample, 8,309 responded with usable answer sheets. The overall return rate was approximately 31% from officers and 28% from enlisted personnel. However, these rates are dwarfed somewhat by the low return rate of USAREUR and the absence of any returns from KOREA. The approximate return from the officer and enlisted personnel samples excluding USAREUR and KOREA was near 35%.

3. Notes of Caution. Because the information presented here stems from only a sample of the Army and not from a census of the entire Army population, users of the information should be cognizant of the possibility of three types of errors in making generalizations about the entire Army population. First, there is also the possibility of sampling error resulting when a sample is not a perfect microcosm of the whole Army. Secondly, because everyone selected for inclusion within the sample will not comply with the survey requests, a nonresponse bias may result. In the case of the 1980 data, 69% of the officers and 72% of the enlisted soldiers who were selected for inclusion in the sample did not respond. Therefore, because the group of actual respondents falls short of the sample sought, a user should be cautious in stating that sample data reflects the entire Army. Third, measurement error may be created by an ambiguous survey question, unclear instruction wording, or a failure of all respondents to provide true and accurate responses.



4. Additional Information. If a user has any questions, comments, or needs of additional information, the user should contact:

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Other demographic data on active duty Army personnel is available in the following reports:

DCSPER 46 and DCSPER 338

Personnel Information Systems Directorate  
Plans and Requirements Division  
Requirements and Production Management Branch  
(DAPC-PSP-R)

Selected Manpower Statistics and Defense Management Summary

OSAD, (Comptroller), Directorate for Management  
Information Operations and Control

BACKGROUND OF ARMY PERSONNEL

TABLE 1  
 TYPE OF COMMUNITY IN WHICH MOST OF LIFE WAS SPENT  
 OFFICERS (MALE/FEMALE) BY GRADE, OCTOBER 1980

Type of Community in Which Most of Life Was Spent	Total	Grade					
		COL/LTC	MAJ	CPT	1LT	2LT	WO
Large City (over 250,000)	16.4	17.3	17.0	17.0	13.4	14.4	17.6
Suburb near a large city	14.3	9.2	12.7	16.6	19.6	18.8	8.3
Medium sized city (50,000-250,000)	15.6	16.2	13.2	18.9	14.9	15.9	10.5
Suburb near a medium sized city	6.8	5.1	7.6	6.9	9.5	8.2	4.4
Small city, town (under 50,000)	29.2	32.9	30.2	26.9	27.2	28.7	31.0
Farm, Ranch	9.3	10.9	10.3	6.7	8.0	6.8	15.4
Rural (not farm)	<u>8.4</u>	<u>8.4</u>	<u>9.0</u>	<u>7.0</u>	<u>7.4</u>	<u>7.2</u>	<u>12.8</u>
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Sample size	2920	583	541	787	336	402	271

TABLE 2  
 TYPE OF COMMUNITY IN WHICH MOST OF LIFE WAS SPENT  
 ENLISTED PERSONNEL (MALE AND FEMALE) BY GRADE, OCTOBER 1980

Type of Community in Which Most of Life Was Spent	Total	Grade							
		E1	E2	E3	E4	E5	E6	E7	E8-9
Large City (over 250,000)	24.4	27.7	27.0	25.9	25.8	21.8	20.2	20.9	20.8
Suburb near a large city	11.1	8.1	14.2	12.4	13.0	10.9	9.9	8.1	4.6
Medium sized city (50,000-250,000)	15.7	14.5	16.1	16.3	15.9	16.7	15.6	13.7	12.4
Suburb near a medium sized city	5.1	6.3	3.9	5.7	6.0	4.8	4.0	3.2	2.8
Small city, town (under 50,000)	21.2	18.7	18.0	19.7	20.9	22.1	24.0	26.6	24.7
Farm, Ranch	10.4	11.2	10.3	9.6	7.9	10.7	11.7	14.1	18.0
Rural	<u>12.1</u>	<u>13.5</u>	<u>10.5</u>	<u>10.4</u>	<u>10.5</u>	<u>13.0</u>	<u>14.6</u>	<u>13.4</u>	<u>16.7</u>
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Sample size	8565	475	850	1350	2181	1684	1071	668	286

TABLE 3  
 FAMILY MEMBER HAD PREVIOUS MILITARY SERVICE,  
 OFFICERS (MALE AND FEMALE) BY GRADE,  
 OCTOBER 1980

Family Member had Previous Military Service	Total	Grade					
		COL/LTC	MAJ	CPT	1LT	2LT	WO
No	25.9	45.2	33.0	17.9	16.4	19.3	25.6
Yes, Army Only	36.3	29.6	35.5	41.4	34.6	38.5	32.9
Yes, In the Army and Another Service	19.4	13.7	15.5	21.5	25.1	21.2	20.5
Yes, In Another Service Only	18.4	11.5	16.0	19.2	23.9	21.0	21.0
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Sample size	2910	582	542	784	335	399	268

TABLE 4  
 FAMILY MEMBER HAD PREVIOUS MILITARY SERVICE,  
 OFFICER, 1978, 1979, 1980

<u>Family Member had Previous Military Service</u>	<u>NOVEMBER 1978 MALE/FEMALE</u>	<u>OCTOBER 1979 MALE/FEMALE</u>	<u>OCTOBER 1980 MALE/FEMALE</u>
No	30.0	31.1	25.9
Yes, Army Only	34.9	36.7	36.3
Yes, Army and Other	17.1	14.0	19.4
Yes, in Another Service Only	<u>18.0</u>	<u>18.2</u>	<u>18.4</u>
Total	100.0%	100.0%	100.0%
Sample size	2383	3339	2910

TABLE 5  
 FAMILY MEMBER HAD PREVIOUS MILITARY SERVICE,  
 ENLISTED PERSONNEL (MALE AND FEMALE)  
 BY GRADE, OCTOBER 1980

Family Member Had Previous Military Service	Total	SGM/MSG							PFC	CPL/SP4	SGT/SP5	SSG/SP6	SFC/SP7	PV2	PV1
		1SG	2SG	3SG	4SG	5SG	6SG	7SG							
No	27.2	35.4	31.0	25.7	27.1	27.2	26.7	25.7	26.7	26.7	25.7	26.7	26.7	26.7	
Yes, Army Only	31.2	28.2	30.1	33.7	32.1	30.4	28.4	28.9	28.4	28.9	28.9	28.9	28.9	35.3	
Yes, In Army and Other Service	16.6	10.2	12.9	15.2	17.1	16.6	18.0	19.2	18.0	19.2	19.2	19.2	19.2	16.9	
Yes, In Another Service Only	25.0	26.2	26.0	25.4	23.7	25.8	26.9	26.2	26.9	26.2	26.2	26.9	26.2	21.1	
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Sample size	8489	286	671	1069	1678	2153	1331	829	472	472	472	472	472	472	

TABLE 6  
 FAMILY MEMBER HAD PREVIOUS MILITARY SERVICE  
 ENLISTED PERSONNEL, 1978, 1979, 1980

Family Member had Previous Military Service	NOVEMBER 1978		OCTOBER 1979		OCTOBER 1980	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
No	28.5		32.5		27.2	
Yes, Army Only	31.8		30.8		31.2	
Yes, In the Army and Another Service	16.6		19.4		16.6	
Yes, In Another Service Only	<u>23.1</u>		<u>17.3</u>		<u>25.0</u>	
Total	100.0%		100.0%		100.0%	
Sample size	3461		9770		8489	



DEMOGRAPHIC CHARACTERISTICS OF ARMY PERSONNEL

TABLE 7  
AGE OF ARMY PERSONNEL, OFFICERS (MALE AND FEMALE)  
BY GRADE, OCTOBER 1980

Age	TOTAL	COL/LTC	MAJ	CPT	1LT	2LT	WO
17	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-
21	.1	-	-	-	.7	-	-
22	1.5	-	-	-	10.1	10.1	.6
23	5.9	-	-	2.9	40.3	40.3	.9
24	6.0	-	-	26.3	20.2	20.2	1.6
25	4.4	-	.3	23.6	8.0	8.0	.3
26	4.9	-	2.0	17.3	5.5	5.5	.9
27	4.3	-	7.1	7.8	3.4	3.4	.6
28	5.0	-	9.9	5.8	3.1	3.1	4.1
29	4.1	-	11.7	3.2	3.1	3.1	6.3
30	5.8	-	8.6	6.1	2.4	2.4	5.9
31	5.2	-	13.5	12.2	1.4	1.4	6.2
32	5.9	-	11.7	11.7	.8	.8	10.7
33	5.5	.2	10.1	9.1	.6	.6	7.4
34	4.8	.4	14.2	5.6	-	-	5.4
35	3.8	.9	12.3	2.6	.6	-	6.3
36	4.0	1.1	13.4	1.9	-	.4	7.5
37	3.9	2.1	14.1	1.4	-	-	6.1
38	3.4	4.6	10.1	1.0	-	-	5.1
39	2.6	7.7	5.0	.4	-	-	3.2
40-41	6.0	21.2	7.1	1.0	-	-	8.0
42-43	4.5	19.0	4.0	-	-	-	5.5
44-45	3.4	15.6	1.9	-	-	-	5.0
46-47	2.4	13.3	.4	-	-	-	1.2
48-49	1.1	6.2	.4	-	-	-	.3
50-51	1.0	5.3	.5	-	-	-	.3
52-53	.4	1.9	.2	-	-	-	.6
54-55	.1	.5	-	-	-	-	-
56-57	-	-	-	-	-	-	-
58-59	-	-	-	-	-	-	-
60 and Over	-	-	-	-	-	-	-
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Sample size	3009	597	547	811	347	424	288
Median Age	32.0	43.0	36.0	29.0	25.0	23.0	33.0

TABLE 8  
AGE OF ARMY PERSONNEL, ENLISTED PERSONNEL (MALE AND FEMALE)  
BY GRADE, OCTOBER 1980

Age	Total	SMG/MSG 1SG	SFC/SP7	SSG/SP6	SGT/SP5	CPL/SP4	PFC	PV2	PV1
17	1.5	-	-	-	-	.3	.9	4.4	7.1
18	6.7	-	-	-	-	.7	8.2	18.7	29.0
19	11.2	-	-	-	-	7.5	26.9	24.1	25.7
20	12.7	-	-	2.5	19.8	18.0	22.7	20.5	14.7
21	9.8	-	-	6.6	13.5	13.5	14.4	11.9	7.5
22	7.3	-	.2	9.1	11.8	11.8	8.2	5.3	5.4
23	7.2	-	.9	13.6	8.8	8.8	6.2	6.0	2.5
24	5.8	-	1.6	12.9	5.6	5.6	3.7	3.3	2.7
25	4.5	-	3.6	10.8	3.8	3.8	2.3	2.2	2.1
26	4.0	-	8.0	9.6	2.5	2.5	1.7	.9	1.3
27	3.0	-	.3	7.3	2.1	2.1	1.1	.7	.8
28	3.0	-	1.0	8.1	6.6	6.6	1.3	.3	.8
29	2.7	-	2.0	9.8	5.3	5.3	.6	.8	.2
30	2.5	-	3.5	9.4	4.7	4.7	.6	.6	.2
31	2.2	-	4.8	10.1	2.3	2.3	.7	.3	-
32	2.4	-	6.9	11.0	2.3	2.3	.1	-	-
33	1.9	.7	11.1	5.7	1.9	.5	.2	-	-
34	1.6	1.7	8.2	5.5	1.2	.5	.1	-	-
35	1.3	1.7	7.6	3.8	1.0	.2	.1	-	-
36	1.3	4.9	8.6	3.5	.8	.1	-	-	-
37	1.4	7.0	10.1	3.3	.7	.1	-	-	-
38	1.2	10.7	8.3	2.6	.3	-	-	-	-
39	.9	9.5	6.3	1.5	.3	-	-	-	-
40-41	1.9	22.0	13.3	2.6	.2	-	-	-	-
42-43	.7	10.9	4.4	1.2	-	-	-	-	-
44-45	.5	9.8	1.9	.5	-	-	-	-	-
46-47	.4	11.0	.5	.2	-	-	-	-	-
48-49	.1	4.3	.4	-	-	-	-	-	-
50-51	.2	4.5	.4	-	-	-	-	-	-
52-53	.1	1.3	.4	-	-	-	-	-	-
54-55	-	-	-	-	-	-	-	-	-
56-57	-	-	-	-	-	-	-	-	-
58-59	-	-	-	-	-	-	-	-	-
60 & Over	-	-	-	-	-	-	-	-	-
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Sample size	9029	300	702	1126	1754	2335	1423	898	491
Median Age	23.0	41.0	36.0	30.0	25.0	22.0	20.0	19.0	18.0

TABLE 9  
ACTIVE FEDERAL MILITARY SERVICE (AFMS) OF ARMY  
OFFICERS (MALE AND FEMALE) BY GRADE, OCTOBER 1980

Active Federal Military Service	Total	COL/LTC	MAJ	CPT	1LT	2LT	WO
1 year or less	4.9	-	.2	2.0	1.8	30.9	-
2 years	9.0	-	1.1	4.3	13.8	45.0	-
3 years	6.9	-	.7	5.1	40.6	4.9	.3
4 years	4.8	-	.2	5.1	23.5	3.8	1.3
5 years	5.1	-	1.4	11.6	5.0	4.4	2.4
6 years	5.1	.4	1.9	11.7	5.3	3.3	2.3
7 years	3.8	-	.7	10.5	2.9	1.9	.3
8 years	3.8	.2	1.5	10.1	1.8	2.0	1.3
9 years	4.3	1.1	1.1	10.7	2.3	.8	3.6
10 years	5.5	1.0	1.6	13.6	1.5	1.5	5.9
11 years	4.1	.7	5.0	7.1	1.5	.7	5.9
12 years	4.8	.9	11.5	4.2	-	.8	10.8
13 years	4.0	1.2	13.8	.7	-	-	9.6
14 years	3.8	1.7	15.1	.7	-	-	6.2
15 years	4.4	1.6	17.8	.5	-	-	7.2
16 years	3.1	4.3	8.2	.4	-	-	6.8
17 years	2.7	7.6	4.3	-	-	-	5.6
18 years	3.9	13.5	4.4	.4	-	-	6.4
19 years	3.2	11.4	3.7	.2	-	-	4.8
20 thru 24	9.2	39.4	5.0	.9	-	-	12.6
25 thru 29	3.3	13.4	.7	.2	-	-	6.7
30 thru 35	.3	1.6	.1	-	-	-	-
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Sample size	2980	591	547	802	341	412	287
Median AFMS	10.0	20.0	14.0	8.0	3.0	2.0	14.0

TABLE 10  
ACTIVE FEDERAL MILITARY SERVICE (AFMS) OF ARMY  
ENLISTED PERSONNEL (MALE AND FEMALE) BY GRADE, OCTOBER 1980

Active Federal Military Service	Total	SGM/MSG 1SG	SFC/SP7	SSG/SP6	SGT/SP5	CPL/SP4	PFC	PV2	PV1
1 year or less	21.0	-	-	-	2.0	4.2	34.4	77.0	73.9
2 years	19.8	-	-	-	9.8	37.4	51.2	11.7	10.4
3 years	10.8	-	-	-	20.6	27.9	6.4	4.0	6.2
4 years	8.5	-	-	.6	18.1	15.3	2.7	2.0	5.1
5 years	5.4	-	-	3.4	17.1	7.3	.8	1.0	.8
6 years	4.8	-	-	6.7	10.7	3.7	.4	.6	3.6
7 years	3.3	-	-	12.1	8.4	1.4	.5	1.7	-
8 years	3.3	-	.4	15.4	5.3	1.1	.2	1.0	-
9 years	3.1	-	3.4	13.5	3.5	.6	.4	1.0	-
10 years	3.1	-	4.6	8.6	.9	.1	-	-	-
11 years	1.5	-	7.6	11.3	1.6	.2	-	-	-
12 years	2.3	-	6.7	7.9	.9	.2	-	-	-
13 years	1.7	-	7.8	6.7	.5	-	-	-	-
14 years	1.5	-	8.7	3.2	.3	-	-	-	-
15 years	1.1	.3	10.9	2.8	.2	-	-	-	-
16 years	1.3	2.4	10.1	2.6	.1	-	-	-	-
17 years	1.2	3.8	11.0	1.6	-	-	-	-	-
18 years	1.2	6.9	10.8	2.5	-	-	-	-	-
19 years	1.5	12.5	17.1	1.0	-	-	-	-	-
20 thru 24	2.9	51.8	.9	.1	-	-	-	-	-
25 thru 29	.7	22.3	-	-	-	-	-	-	-
30 thru 35	-	-	-	-	-	-	-	-	-
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Sample size	8418	299	700	1082	1600	2189	1358	810	380
Median AFMS	3.0	21.0	17.0	11.0	6.0	3.0	2.0	1 year or less	

TABLE 11  
 MARITAL STATUS, MALE OFFICERS BY GRADE, OCTOBER 1980

<u>Marital Status</u>	<u>Total</u>	<u>Grade</u>					
		<u>COL/LTC</u>	<u>MAJ</u>	<u>CPT</u>	<u>1LT</u>	<u>2LT</u>	<u>WO</u>
Married	83.0	95.9	93.5	83.1	69.3	49.0	92.3
Single	<u>17.0</u>	<u>4.1</u>	<u>6.5</u>	<u>16.9</u>	<u>30.7</u>	<u>51.0</u>	<u>7.7</u>
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Sample size	2767	577	521	721	306	359	283

TABLE 12  
 MARITAL STATUS, MALE OFFICERS, 1978, 1979, 1980

<u>Marital Status</u>	<u>NOVEMBER 1978</u>	<u>OCTOBER 1979</u>	<u>OCTOBER 1980</u>
	Married	84.4	82.3
Single	<u>15.6</u>	<u>17.7</u>	<u>17.0</u>
Total	100.0%	100.0%	100.0%
Sample size	2265	3150	2767

TABLE 13  
 MARITAL STATUS, ENLISTED MEN BY GRADE, OCTOBER 1980

<u>Marital Status</u>	<u>SGM/MSG</u>										
	<u>Total</u>	<u>1SG</u>	<u>SFC/SP7</u>	<u>SSG/SP6</u>	<u>SGT/SP5</u>	<u>CPL/SP4</u>	<u>PFC</u>	<u>PV2</u>	<u>PV1</u>		
Married	54.0	92.9	91.5	88.1	72.6	46.4	29.8	27.0	20.4		
Single	<u>46.0</u>	<u>7.1</u>	<u>8.5</u>	<u>11.9</u>	<u>27.4</u>	<u>53.4</u>	<u>70.2</u>	<u>73.0</u>	<u>79.6</u>		
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Sample size	7982	296	684	1088	1541	1993	1179	795	406		

TABLE 14  
 MARITAL STATUS, ENLISTED MEN, 1978, 1979, 1980

<u>Marital Status</u>	<u>NOVEMBER 1978</u>			<u>OCTOBER 1979</u>			<u>OCTOBER 1980</u>		
Married	53.8	53.4	54.0						
Single	<u>46.2</u>	<u>46.6</u>	<u>46.0</u>						
Total	100.0%	100.0%	100.0%						
Sample size	3173	8924	7982						

TABLE 15  
MARRIED TO MEMBER OF ARMED SERVICE  
MARRIED OFFICERS (MALE AND FEMALE) BY GRADE, OCTOBER 1980

Married to An Active Duty Member of the Armed Service	Total	Grade					
		COL/LTC	MAJ	CPT	1LT	2LT	WO
No, I am not married to a member of an armed service	94.8	98.0	96.6	92.4	93.4	94.8	94.9
Yes, to a member of the Army	5.0	2.0	3.4	7.4	6.6	5.2	4.2
Yes, in either Navy, Marines, Air Force or Coast Guard	.2	-	-	.3	-	-	.9
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Sample size	2915	582	539	785	336	401	272



TABLE 16  
 MARRIED TO MEMBER OF ARMED SERVICE  
 MARRIED ENLISTED PERSONNEL (MALE AND FEMALE) BY GRADE, OCTOBER 1980

Married to An Active Duty Member of the Armed Service	Grade									
	Total	SGM MSG/1SG	SFC/SP7	SSG/SP6	SGT/SP5	CPL/SP4	PFC	PV2*	PV1*	
No, I am not married to a member of an armed service	84.1	96.4	96.2	92.9	85.0	76.5	72.9	72.8	72.3	
Yes, to a member of the Army	12.6	2.8	3.1	5.5	13.6	19.1	21.3	14.7	19.9	
Yes, in either Navy, Marine, Air Force or Coast Guard	3.3	.8	.7	1.6	1.4	4.4	5.8	12.5	7.8	
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Sample size	4768	260	596	910	1167	1017	432	273	113	

\*NOTE: The sample size of E1 and E2 personnel is small. Therefore, the relative reliability of the findings for these two rank groupings is lower than for other groups.

TABLE 17  
DEPENDENTS OF ARMY PERSONNEL,  
MALE OFFICERS BY GRADE, OCTOBER 1980

Number of Dependent Children	Total	COM OFF	COL	LTC	MAJ	CPT	1LT	2LT	TOTAL WO
No Children	33.1	36.0	9.3	7.9	12.6	39.4	66.9	75.7	15.8
1 Child	18.3	17.8	19.2	13.7	15.6	22.5	18.3	13.3	20.9
2 Children	29.3	28.2	31.0	40.8	44.1	26.8	11.8	8.4	36.0
3 Children	13.7	12.7	23.6	26.9	19.8	8.5	2.5	1.8	20.1
4 Children	4.3	4.2	14.2	8.4	6.7	2.1	.3	.3	4.9
5 Children	1.0	.8	2.4	2.1	.9	.4	-	.3	1.9
6 or More	-	-	-	-	-	-	-	-	-
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

TABLE 18  
DEPENDENTS OF ARMY PERSONNEL  
ENLISTED MEN BY GRADE, OCTOBER 1980

Number of Dependent Children	Total	Grade								Total
		E9-E8	E-7	E-6	E-5	E-4	E-3	E-2	E-1	
No children	56.2	15.0	14.6	20.1	42.2	69.8	78.5	82.2	85.1	100.0%
1 Child	18.0	18.3	19.3	23.0	25.9	17.8	13.5	11.6	10.0	100.0%
2 Children	16.0	36.9	34.6	33.3	21.7	9.4	5.9	4.0	3.4	100.0%
3 Children	6.5	19.6	17.6	16.1	7.9	2.0	1.7	1.8	.3	100.0%
4 Children	2.2	5.7	9.0	5.7	1.7	.5	.1	.1	.6	100.0%
5 Children	.7	4.2	4.4	1.4	.3	.1	-	-	-	100.0%
6 or more	-	-	.1	.1	-	.1	.1	-	-	100.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

TABLE 19  
 HEIGHT, MALE OFFICERS BY GRADE, OCTOBER 1980

Height	Total	Grade					
		COL/LTC	MAJ	CPT	1LT	2LT	WO
Less than 5'	.3	-	.4	.1	.3	.9	.3
5' to 5'2"	.3	-	.2	.1	.3	1.5	-
5'3" to 5'5"	1.8	1.4	1.4	1.9	3.1	2.1	1.4
5'6" to 5'8"	17.5	13.4	17.5	19.3	19.8	17.0	18.0
5'9" to 5'11"	40.6	42.5	39.1	38.3	36.2	40.3	47.8
6' to 6'2"	32.7	37.5	34.0	32.4	32.4	31.1	27.2
6'3" to 6'5"	6.2	5.0	7.2	7.0	7.2	6.2	4.4
Over 6'5"	<u>.6</u>	<u>.2</u>	<u>.2</u>	<u>.9</u>	<u>.7</u>	<u>.9</u>	<u>.9</u>
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Sample size	2687	569	515	701	293	341	268

TABLE 20  
WEIGHT, MALE OFFICERS BY GRADE, OCTOBER 1980

Weight	Total	Grade					
		COL/LTC	MAJ	CPT	1LT	2LT	WO
Less than 100 lbs	.1	.2	.2	-	-	.3	-
100 to 124 lbs.	.6	-	.6	.9	1.0	.6	.9
125 to 149 lbs.	9.5	8.0	9.9	9.1	13.1	10.3	8.2
150 to 174 lbs.	39.6	32.6	37.9	41.4	39.1	47.1	41.6
175 to 199 lbs.	37.5	45.2	39.0	36.7	33.7	30.5	35.6
200 to 224 lbs.	10.8	11.9	10.5	10.4	11.1	8.8	12.3
225 to 249 lbs.	1.6	1.7	1.7	1.1	1.7	2.1	1.4
Over 250 lbs.	.3	.4	.2	.4	.3	.3	-
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Sample size	2694	570	515	701	297	341	270

TABLE 21  
 HEIGHT AND WEIGHT, FEMALE OFFICERS  
 OCTOBER 1980

<u>Height</u>	<u>Total</u>	<u>Weight</u>	<u>Total</u>
Less than 5'	2.1	Less than 100 lbs.	1.5
5' to 5'2"	17.0	100 to 124 lbs.	31.3
5'3" to 5'5"	36.4	125 to 149 lbs.	49.2
5'6" to 5'8"	28.8	150 to 174 lbs.	14.1
5'9" to 5'11"	13.1	175 lbs and over	<u>3.9</u>
6' and over	<u>2.6</u>	Total	100.0%
Total	100.0%		
Sample size	231		229

TABLE 22  
HEIGHT, ENLISTED MEN BY GRADE, OCTOBER 1980

Height	Total	SGM									
		MSG/MSG	SFC/SP7	SSG/SP6	SCT/SP5	CPL/SP4	PFC	PV2	PV1		
Less than 5'	1.5	-	.8	.9	1.4	1.2	2.1	2.3	2.0		
5' to 5'2"	2.7	.7	1.2	1.4	1.7	3.1	2.7	3.4	5.3		
5'3" to 5'5"	6.2	5.6	3.8	4.4	5.2	6.9	6.8	7.6	8.1		
5'6" to 5'8"	22.6	16.6	21.6	23.4	23.4	23.6	25.0	21.2	19.3		
5'9" to 5'11"	37.7	43.9	38.7	39.0	39.3	36.9	35.0	36.3	38.6		
6' to 6'2"	23.9	26.1	27.5	25.6	23.9	22.9	22.6	24.3	22.1		
6'3" to 6'5"	4.7	6.7	6.1	4.2	4.6	4.6	4.7	4.5	4.3		
Over 6'5"	<u>.7</u>	<u>.4</u>	<u>.3</u>	<u>1.1</u>	<u>.5</u>	<u>.8</u>	<u>1.1</u>	<u>.4</u>	<u>.3</u>		
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Sample size	7604	283	652	1041	1488	1875	1118	754	393		

TABLE 23  
WEIGHT, ENLISTED MEN BY GRADE, OCTOBER 1980

Weight	Grade									
	Total	MSG/LSG	SFC/SP7	SSG/SP6	SGT/SP5	CPL/SP4	PFC	PV2	PV1	
Less than 100 lbs	1.6	.3	.6	.8	1.1	1.6	2.9	2.4	2.5	
100 to 124 lbs	3.1	.4	1.1	1.9	2.6	3.3	3.8	4.8	4.6	
125 to 149 lbs	21.7	7.1	11.8	14.6	19.7	23.8	27.0	27.3	27.7	
150 to 174 lbs	39.8	32.7	33.2	37.7	40.7	41.2	39.1	39.9	44.1	
175 to 199 lbs	25.1	42.4	36.7	31.3	25.4	23.1	20.8	20.2	18.8	
200 to 224 lbs	7.2	13.5	13.8	11.6	8.8	5.4	5.5	4.3	2.3	
225 to 249 lbs	1.1	3.2	2.0	1.9	1.3	1.1	.5	.7	-	
Over 250 lbs	.4	.4	.8	.2	.4	.5	.4	.4	-	
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Sample size	7579	283	650	1040	1486	1865	1111	751	393	



TABLE 24  
 HEIGHT AND WEIGHT, ENLISTED WOMEN  
 OCTOBER 1980

<u>Height</u>	<u>Total</u>	<u>Weight</u>	<u>Total</u>
Less than 5'	4.6	Less than 100 lbs	3.2
5' to 5'2"	22.3	100 to 125 lbs	35.9
5'3" to 5'5"	37.8	125 to 149 lbs	46.5
5'6" to 5'8"	24.1	150 to 174 lbs	10.8
5'9" to 5'11"	8.0	175 lbs and over	<u>3.6</u>
6' and over	<u>3.2</u>	Total	100.0%
Total	100.0%		
Sample size	983	Sample size	978

TABLE 25  
EDUCATIONAL LEVEL, ENLISTED MEN BY GRADE, OCTOBER 1980

Educational Level	SGM									
	Total	MSG/1SG	SFC/SP7	SSG/SP6	SGT/SP5	CPL/SP4	PFC	PV2	PV1	
Less than eighth grade	.1	.4	-	-	-	.1	.3	.4	-	
Eighth grade graduate	.4	-	-	.1	-	.2	.6	.6	.5	
One year high school (9th grade)	2.1	-	.1	-	.4	1.0	2.2	6.0	8.0	
Two years high school (10th grade)	4.9	-	-	.1	.7	2.8	7.6	15.1	14.2	
Three years high school (11th grade)	5.2	-	.1	.2	1.2	5.4	8.1	11.3	12.7	
Four years high school (non-graduate)	3.7	.4	1.8	1.1	2.2	4.3	5.7	6.2	5.7	
High school graduate	46.9	25.9	31.3	38.7	54.1	55.7	49.5	37.2	44.9	
GED credits for high school graduate	15.8	21.0	22.2	20.5	15.9	15.5	14.3	13.5	9.2	
One year college	8.7	13.4	17.8	14.9	11.2	6.8	4.1	5.0	3.2	
Two years college (no associate degree)	5.0	11.0	9.9	10.6	6.0	2.9	3.8	2.3	.7	
GED credits for 2 years college	.5	3.0	1.3	.9	.5	.2	.1	.1	-	
Two years college or more (associate)	2.6	10.1	6.1	5.3	3.2	1.4	1.5	.3	.2	
Three years college (no degree)	1.7	7.3	3.4	3.4	1.5	1.2	1.0	-	.5	
Four years college (non-graduate)	.5	1.1	1.3	1.2	.5	.5	.4	-	-	
College degree (B.A., B.S. or equivalent)	1.5	4.3	3.1	2.2	2.3	1.4	.7	-	-	
Advanced Degree (LL.B., J.D., M.S., M.A., Ph.D., MD)	.4	2.1	1.6	.8	.3	.6	.1	-	.2	
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Sample size	7880	295	676	1084	1528	1961	1158	777	401	

TABLE 26  
EDUCATIONAL GROUP, ENLISTED MEN BY GRADE, 1978, 1979, 1980

Grade	Less than H.S. Graduate			H. S. Graduate or GED Equivalent			Some College			College Degree		
	NOVEMBER 1978		NOVEMBER 1979		NOVEMBER 1978		NOVEMBER 1979		NOVEMBER 1978		NOVEMBER 1979	
	%	%	%	%	%	%	%	%	%	%	%	
*SGM												
MSG/LSG	1.4	2.5	.7	48.3	44.7	47.1	43.2	46.2	45.9	7.1	6.6	6.3
SFC/SP7	.9	.5	2.1	57.4	56.2	53.4	37.4	40.0	39.8	4.3	3.3	4.7
SSG/SP6	1.4	1.9	1.5	56.7	61.1	59.2	39.4	33.9	36.3	2.5	3.1	3.0
SCT/SP5	2.4	2.2	4.6	73.3	69.4	69.9	21.0	25.4	22.9	3.3	3.0	2.6
CPL/SP4	14.9	12.7	13.7	68.1	72.1	71.4	15.2	13.8	13.0	1.8	1.4	1.9
PFC	21.0	17.6	24.5	64.8	71.6	63.8	13.2	10.1	10.9	1.0	.7	.8
PV2	31.5	31.3	41.6	61.6	61.0	50.7	6.6	7.7	7.7	.3	-	-
*PV1	<u>29.7</u>	<u>36.3</u>	<u>41.1</u>	<u>67.4</u>	<u>58.8</u>	<u>54.0</u>	<u>2.9</u>	<u>4.9</u>	<u>4.7</u>	-	-	<u>.2</u>
Total	13.1	13.1	16.6	65.2	65.7	62.4	19.6	19.4	19.0	2.1	1.8	2.0

TABLE 27  
 EDUCATIONAL LEVEL, ENLISTED WOMEN  
 1976, 1977, 1979, 1980

<u>Educational Level</u>	<u>NOVEMBER 1976</u>	<u>NOVEMBER 1977</u>	<u>OCTOBER 1979</u>	<u>OCTOBER 1980</u>
Less than High School				3.1*
High School Graduate	57.5	60.8	68.0	61.6
GED Credits for High School Graduate	6.9	8.9	6.2	8.4
One Year College	17.4	13.2	12.8	11.8
Two Years College (non-associate)	8.3	6.6	5.9	6.8
GED Credits for 2 Years College	.6	.5	.3	.2
Two Years College or More (associate)	2.6	3.2	2.4	3.1
Three Years College (no degree)	.9	1.5	1.3	1.5
Four Years College (no degree)	.3	.6	.3	.3
College Degree (B.A. or equivalent)	5.1	3.4	2.4	2.7
Advanced Degree (LL.B, J.D., M.S., M.A., Ph.D., MD)	.3	1.3	.4	.5
Total	100.0%	100.0%	100.0%	100.0%
Sample size	999	937	982	1011

\*As of September 1979 the recruiting requirement that enlisted women be high school graduates was changed. Since that time women with less than a high school education have been considered for Army service.

TABLE 28  
 RELIGIOUS PREFERENCE, OFFICERS (MALE AND FEMALE)  
 BY GRADE, OCTOBER 1980

<u>Religious Preference</u>	<u>Total</u>	<u>Grade</u>						<u>WO</u>
		<u>COL/LTC</u>	<u>MAJ</u>	<u>CPT</u>	<u>1LT</u>	<u>2LT</u>	<u>WO</u>	
Protestant	54.6	62.4	55.6	55.0	53.1	45.6	52.7	
Latter Day Saints (Mormon)	2.1	1.6	1.5	2.3	2.4	2.5	2.3	
Roman Catholic	25.7	26.1	27.5	24.5	27.6	29.9	19.7	
Eastern (Greek) Orthodox	.8	.9	.9	.8	-	1.0	1.3	
Jewish	1.2	2.2	1.7	1.2	.3	1.1	-	
Moslem (Islam, Mohammedan)	.1	-	.4	.1	-	-	.3	
Buddhist	.4	-	.4	.4	.3	.5	.7	
Other religion not listed	5.0	1.9	3.5	4.6	5.9	9.8	5.9	
No religious preference	<u>10.1</u>	<u>4.9</u>	<u>8.5</u>	<u>11.1</u>	<u>10.4</u>	<u>9.6</u>	<u>17.1</u>	
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Sample size	2917	584	542	782	337	402	270	

TABLE 29  
 RELIGIOUS PREFERENCE, OFFICERS 1978, 1979, 1980

<u>Religious Preference</u>	NOVEMBER 1978		OCTOBER 1979		OCTOBER 1980	
	<u>MALE</u>	<u>AND FEMALE</u>	<u>MALE</u>	<u>AND FEMALE</u>	<u>MALE</u>	<u>AND FEMALE</u>
Protestant	57.1		56.1		54.6	
Latter Day Saints (Mormon)	1.6		1.9		2.1	
Roman Catholic	27.1		25.7		25.7	
Eastern (Greek) Orthodox	.4		.6		.8	
Jewish	.9		1.2		1.2	
Moslem (Islam, Mohammedan)	.0		.1		.1	
Buddhist	.2		.3		.4	
Other religion not listed	3.1		4.7		5.0	
No religious preference	<u>9.6</u>		<u>9.4</u>		<u>10.1</u>	
TOTAL	100.0%		100.0%		100.0%	
Sample size	2374		3330		2917	

TABLE 30  
RELIGIOUS PREFERENCE, ENLISTED PERSONNEL (MALE AND FEMALE) BY GRADE,  
OCTOBER 1980

Religious Preference	Total	SGM									
		MSG/ISG	SFC/SP7	SSG/SP6	SGT/SP5	CPL/SP4	PFC	PV2	PV1		
Protestant	35.7	59.4	52.9	45.5	37.1	27.9	30.8	30.5	33.3		
Latter Day Saints (Mormon)	2.7	.7	2.0	3.0	2.2	3.1	3.3	1.9	3.3		
Roman Catholic	22.6	18.8	18.0	20.4	22.8	22.8	23.1	26.4	24.1		
Eastern (Greek) Orthodox	1.2	.7	.6	1.0	.5	.8	1.8	2.0	2.0		
Jewish	1.0	.4	.3	.6	.7	1.4	1.3	1.4	1.3		
Moslem (Islam, Mohammedan)	1.1	-	.2	.3	.8	1.4	1.7	2.2	1.3		
Buddhist	1.1	.7	1.4	1.1	.9	1.4	1.3	.7	1.1		
Other religious preference not listed	20.4	8.8	9.4	13.0	19.1	25.7	24.4	21.5	22.0		
No religious preference	14.2	10.5	15.2	15.1	15.9	15.5	12.3	13.4	11.6		
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Sample size	8554	282	668	1067	1682	2182	1353	846	474		

TABLE 31  
 RELIGIOUS PREFERENCE, ENLISTED PERSONNEL  
 1978, 1979, 1980

<u>Religious Preference</u>	<u>NOVEMBER 1978</u>		<u>OCTOBER 1979</u>		<u>OCTOBER 1980</u>	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
Protestant	41.7		38.4		35.7	
Latter Day Saints (Mormon)	1.9		2.5		2.7	
Roman Catholic	21.2		22.5		22.6	
Eastern (Greek) Orthodox	.1		.5		1.2	
Jewish	.8		.7		1.0	
Moslem (Islam, Mohammedan)	.6		1.0		1.1	
Buddhist	1.0		.7		1.1	
Other religion not listed	17.2		19.3		20.4	
No religious preference	<u>15.5</u>		<u>14.4</u>		<u>14.2</u>	
Total	100.0%		100.0%		100.0%	
Sample size	3460		9677		8554	



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