ARMY DEMOGRAPHICS FY99

Produced By: Headquarters, Department of Army Office of the Deputy Chief of Staff for Personnel **Human Resources Directorate Demographics Unit** Dr. Betty D. Maxfield Washington, DC 20310-0300

Soldier Demographics

The following table consists of the official active duty Army end-strength* for each FY

Fiscal Year		
	<u>Active</u>	Pct Chg
Sep 90	732,403	
Sep 91	710,821	-2.9%
Sep 92	610,450	-14.1%
Sep 93	572,423	-6.2%
Sep 94	541,343	-5.4%
Sep 95	508,559	-6.1%
Sep 96	491,103	-3.4%
Sep 97	491,707	+0.1%
Sep 98	483,880	-1.6%
Sep 99	479,426	-0.9%
Sep 00 (projected)	480,000	+0.1%

*Cadets included in active duty end-strength

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Accessions			
	FY97	FY98	FY99
TOTAL	83,469	71,753	68,209
Total NPS	76,329	66,456	62,254
Female %	19.7%	18.9%	20.0%
Black %	23.5%	23.3%	23.7%
Prior Svc %	8.6%	7.4%	8.7%
HSDG %	90.6%	90.1%	90.1%
TSC I-IIIA	68.1%	68.1%	62.9%
FY99 Accessions Objective: 74,500			

The following data are based on numbers provided by the Army to the Defense Manpower Data Center, and are valid as of September 15, 1999.

Total Strength			
Active USMA Cadets Guard Army Reserve	Number 473,769 4,136 357,469 206,836	Female 14.9% 15.6% 10.5% 24.5%	Minority 40.8% 22.0% 26.2% 39.9%
Grade			
Commissioned Officer Warrant		Number 66,121 11,493	<u>Pct</u> 14.0% 2.4%

83.6%

396,155

Race by Gender - Commissioned Officer				
	<u>Male</u>	<u>Female</u>	Total	
White	80.4%	67.9%	78.5%	
Black	9.7%	20.4%	11.3%	
Hispanic	3.7%	4.0%	3.8%	
Other	6.2%	7.7%	6.4%	

Race by Gender - Warrant Officer			
	<u>Male</u>	<u>Female</u>	Total
White	75.8%	50.1%	74.1%
Black	14.1%	38.5%	15.7%
Hispanic	4.9%	6.0%	5.0%
Other	5.2%	5.4%	5.2%

Race by Gender - Enlisted			
	<u>Male</u>	<u>Female</u>	Total
White	58.5%	38.6%	55.5%
Black	26.3%	46.6%	29.4%
Hispanic	8.5%	7.6%	8.3%
Other	6.7%	7.2%	6.8%

Race by Gender - Total Active			
	<u>Male</u>	<u>Female</u>	Total
White	62.1%	42.7%	59.2%
Black	23.6%	42.9%	26.5%
Hispanic	7.7%	7.1%	7.6%
Other	6.6%	7.3%	6.7%

Age Groups			
	Officer	Warrant	Enlisted
17-20	0%	0%	19%
21-24	11%	1%	26%
25-29	24%	12%	23%
30-39	40%	59%	26%
40& Over	25%	28%	6%

Education Level - Officer/Warrant				
	Number	Percent		
H.S. grad.	5,950	7.7%		
B.A. Degree	38,669	49.8%		
MA / PhD Degree	26,828	34.6%		
Other/Unknown	6,148	7.9%		

Education Level - Enlisted*					
	Number	Percent			
Non-High School grad.	16,017	4.0%			
GED	12,467	3.1%			
High School grad.	326,938	81.3%			
Some College	25,405	6.3%			
BA Degree or +	14,794	3.7%			
Other/Unknown	6,362	1.6%			

*FY98 data. Enlisted education data for FY99 not available at this time.

Purple Heart Recipients

1038 Awards since Dec 89

Family Demographics

Married by Gender			
	Male	<u>Female</u>	Total
Officer	72%	54%	70%
Warrant	87%	60%	85%
Enlisted	53%	44%	51%
TOTAL	56%	45%	55%

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		<u>Male</u>	Female	Total
Officer		5.1%	44.2%	9.5%
Warrant		4.3%	48.5%	6.3%
Enlisted		6.9%	42.2%	11.5%
TOTAL		6.4%	42.6%	10.9%

Dual Military Marriages (pct of all marriages)

Soldiers with Children	
Officer Warrant Enlisted	52.8% 75.7%
Emisted	47.9%

"QUALITY SOLDIERS: ACQUIRE DEVELOP STRUCTURE

TRANSITION

SUSTAIN THE ESSENCE OF AMERICA'S ARMY"

COMPENSATE

Enlisted

Average Number of Children (for soldiers who have children)

2 children per soldier

Sole Parents	
Commissioned/Warrant Officer	4.0%
Enlisted	8.4%
TOTAL	7.7%

Family Members

TOTAL	714,484
Adult Dependents	4,526
Children	459,052
Spouses	250,906

Avg Soldier's Pay (E4, 4 years of service,

with dependents) - a	at Fort Drum, Jan 00
Base Pay:	\$1,497 per month
BAH:	436 per month
BAS:	227 per month
TOTAL	\$2160 per month

\$25,920 per year

Food Stamps - vouchers redeemed

in Army Commissaries, FY99

Food Stamps \$6,824,749 WIC* \$8,734,626

*Women, Infants and Children Program

Soldiers with Exceptional* Family Members

	<u>FY 99</u>	<u>Pct</u>
Soldiers	37,673	8.0%
Family Members	46,635	6.5%

*Anyone with any physical, emotional, developmental, or intellectual disability who requires special treatment, therapy, education, training, or counseling.

Employment Status of Spouses

(as of Spring 1999)		
, ,	<u>Ofcr</u>	<u>Enl</u>
Employed - Full-Time	33.3%	35.8%
Employed - Part-Time	17.2%	19.4%
Unemployed *	8.9%	17.4%
Wants job but not looking	9.8%	9.9%
Not working, doesn't	30.8%	17.5%

* Unemployed means actively looking for work.

Source: Sample Survey of Military Personnel

EO / Sexual Harassment

EO Discrimination Complaints*

	FY97	FY98	FY99
Complaints Filed	584	317	309
Substantiated	78	53	34
Pct Substantiated	13.4%	17%	11%

Sexual Harassment Complaints*

	<u>FY97</u>	FY98	FY99
Complaints Filed	390	218	154
Substantiated	128	100	75
Pct Substantiated	32.8%	46%	49%

*Includes complaints filed via IG and EOA

Health Issues

	H			

	<u>Active</u>	AR/NG
HIV+ Soldiers	295	96

New Cases of HIV+ (Reserve Components)

		Cale	endar Ye 1997	ear	-
1994	<u> 1995</u>	<u> 1996</u>	<u> 1997</u>	1998	1999*
65	67	63	55	58	37

*1999 total is for Jan -Jun 99

Deaths of Active Duty* Soldiers by Selected Causes

	FY97	FY98	FY99
Accidents	145	178	184
POV	82	115	124
Mil Training	52	63	37
Other	11	0	23
Illness	77	74	64
Suicides	54	59	63
Homicide	19	12	17
TOTAL	295	323	328

^{*} Includes Reserve/Nation Guard deaths.

Family Violence - Substantiated Spouse Abuse

	FY97	FY98	FY99
Number of Victims	5,606	5,027	4,810
Rate/1,000 Army	9.4	8.8	7.2

U.S. Army Civilians

Army C			

FY90	Sep 99
539,417	228,225

^{*} Appropriated Fund civilian employees only

Army Civilian Employees by Gender and Grade (Appropriated Fund employees only)

	Male	Female	
	FY90 Sep 99	FY90 Sep 99	
GS 1-4	22.1% 29.8%	77.8% 70.2%	
GS 5-8	29.2% 33.5%	70.7% 66.5%	
GS 9-12	64.4% 59.5%	35.5% 40.5%	
GS/GM 13-15	86.0% 78.1%	14.0% 21.9%	
TOTAL GS	46.3% 51.4%	53.6% 48.6%	
SES	95.1% 87.5%	4.8% 12.5%	

TOTAL all pay plans 57.4% 60.4% 42.5% 39.6%

Army Civilian Employees by Minority Status and Grade (Appropriated Fund employees only)

	Majority		Minority	
	FY90	Sep 99	FY90	<u>Sep99</u>
GS 1-4	61.9%	52.9%	39.1%	47.1%
GS 5-8	72.1%	64.7%	27.9%	35.3%
GS 9-12	81.3%	76.4%	18.7%	23.6%
GS/GM 13-15	89.3%	85.3%	10.2%	14.7%
TOTAL GS	75.0%	72.8%	25.0%	28.0%
SES	95.1%	91.0%	4.8%	9.0%
TOTAL all nav plans	74.3%	72.6%	25.7%	27.4%

U.S. Army Retirees

	FY 99
20+ Yrs of Service	415,372
TERA*	20,119
Disabled - Temporary	2,824
Disabled - Permanent	87,873
TOTAL	526,188

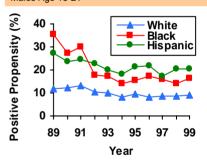
^{*} Temporary Early Retirement Authority (15-20 years of service)

U.S. Population Statistics

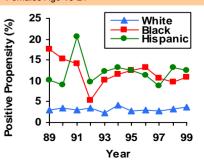
Population Age 17-19 by Race

	1999	2000	2005	2010	2015
White	66.0%	66.7%	64.6%	61.1%	59.3%
Black	14.2%	14.4%	14.7%	14.8%	13.9%
Hispanic	14.9%	13.8%	15.2%	17.9%	20.3%
Other	4.9%	5.1%	5.4%	6.1%	6.5%

Positive Propensity for Active Army, Males Age 16-21**



Positive Propensity for Active Army, Females Age 16-21**



**Source: Youth Attitude Tracking Surveys