

# District of Columbia State Data Center Quarterly Report

Fall 2006

## The Defense Manpower of Our Population

### Introduction

This report focuses on selected demographic information on the approximately 1.4 million men and women (0.5 percent of the population) comprising the United States defense manpower through 2004. It provides a variety of data on national security including data on national defense and its human and financial costs for both active and veteran status personnel. The data presented were obtained from the U.S. Census Bureau which in turn listed their principal sources as the Office of the Secretary of Defense, the Department of Veterans Affairs, the Department of Homeland Security, and the Office of Management and Budget. The District of Columbia

residents' involvement in defense related activities featured in this report are highlighted where appropriate.

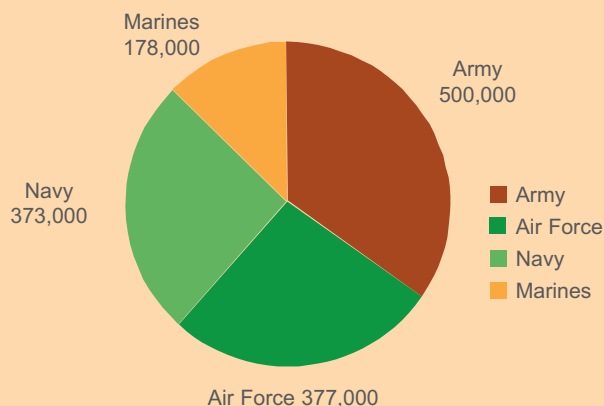
### Department of Defense

The Department of Defense (DOD) is mainly responsible for providing the military forces of the United States. It includes the Secretary of Defense, the Joint Chiefs of Staff, the Army, the Navy, the Air Force, and the defense agencies. In 2004, DOD manpower consisted of 1,427,000 personnel distributed among the various branches as shown in figure 1. This number of defense personnel in 2004 was almost back to the 1950 level when personnel numbered

**DEFENSE MANPOWER** *cont. on page 2*

by  
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Figure 1. Defense Manpower: 2004



**DEFENSE MANPOWER** from page 1

1,459,000 (Table 1). Over this 55 years period (1950-2004), however, the highest level of defense personnel was registered in 1970 at 3,065,000.

The federal budget outlays for defense functions have increased steadily since 2000 (Table 2). The largest category of the DOD military spending was allocated to operations and maintenance over the period.

**DEFENSE MANPOWER** cont. on page 3

Table 1. Department of Defense Personnel: 1950-2004					
Year	Total All Divisions	Army Total	Navy Total	Marine Corps Total	Air Force Total
1950	1,459,000	593,000	381,000	74,000	411,000
1960	2,475,000	873,000	617,000	171,000	815,000
1970	3,065,000	1,323,000	671,000	260,000	791,000
1980	2,051,000	777,000	527,000	189,000	558,000
1990	2,044,000	732,000	579,000	197,000	535,000
2000	1,384,000	482,000	373,000	173,000	356,000
2004	1,427,000	500,000	373,000	178,000	377,000

Source: U.S. Department of Defense

Table 2. Federal Budget Outlays for Defense Functions: 2000-2004 (in billions of dollars – 294.5 represents \$294,500,000,000 or \$294.5 billion)					
Defense Function	2000	2001	2002	2003	2004
Total	\$294.5	\$305.5	\$348.6	\$404.9	\$455.9
Defense Dept., military	281.2	291.0	332.0	387.3	436.5
Military personnel	76.0	74.0	86.8	106.7	113.6
Operations, maintenance	105.9	112.0	130.0	151.4	174.0
Procurement	51.7	55.0	62.5	67.9	76.2
Research and development	37.6	40.5	44.4	53.1	60.8
Military construction	5.1	5.0	5.1	5.9	6.3
Family housing	3.4	3.5	3.7	3.8	3.9
Other	1.6	1.1	0.5	1.5	1.7
Atomic energy activities	12.1	12.9	14.8	16.0	16.6
Defense related activities	1.2	1.6	1.8	1.6	2.8

Source: Office of Management and Budget

A U.S. Air Force C-130J Hercules aircraft from the 48th Airlift Squadron performs a routine training mission near Little Rock Air Force Base, Ark., Sept. 13, 2006. (U.S. Air Force photo by Staff Sgt. Matthew Hannen.



The state of Virginia has the largest DOD payroll (\$14.2 billion), followed by California (\$13.3 billion), Texas (\$9.8 billion), and Florida (\$8.1 billion) (Table 3). The District of Columbia received \$2.2 billion in payroll allocations from DOD in 2003. Under contract awards from DOD, the largest dollar amounts went to California (\$28.7 billion), Texas (\$22.9 billion), and Virginia (\$20 billion). The District of Columbia was awarded \$1.8 billion in contracts in 2003. California led all states in grant allocations from DOD (\$407 million). The District of Columbia was allocated \$33 million in grants from DOD.

DEFENSE MANPOWER cont. on page 4



*U.S. Army Soldiers from the 502nd Engineer Company disassemble a bridge near Taji, Iraq, Jan. 3, 2007, in order to deter insurgents from transporting weapons. DoD photo by Sgt. Jeffrey Alexander, U.S. Army.*

**Table 3. Department of Defense Payroll, Contract and Grant Awards by State: 2003**  
(in million of dollars – 122,270 represents \$122,270,000,000 or \$122.3 billion)

State	Payroll		Contract Awards	Grants
	Total	Retired Military		
United States	\$122,270	\$33,309	\$191,122	\$3,156
Alabama	2,764	857	6,281	37
Alaska	1,123	130	1,427	27
Arizona	2,314	939	7,505	69
Arkansas	888	390	588	39
California	13,272	3,467	28,681	407
Colorado	2,712	929	2,488	44
Connecticut	623	171	8,065	43
Delaware	383	118	168	19
District of Columbia	2,163	56	1,845	33
Florida	8,105	3,518	8,108	184
Georgia	5,971	1,383	3,447	54
Hawaii	3,038	276	1,808	42
Idaho	439	185	213	21
Illinois	2,497	527	2,565	86
Indiana	1,106	316	2,607	40
Iowa	339	143	667	34
Kansas	1,341	334	1,222	27
Kentucky	2,215	361	3,897	17
Louisiana	1,647	428	1,914	80
Maine	892	178	1,182	20
Maryland	4,548	906	7,570	151
Massachusetts	980	298	6,800	156
Michigan	1,040	359	2,524	116
Minnesota	541	222	1,565	52
Mississippi	1,601	393	2,326	53
Missouri	1,804	531	6,558	50
Montana	353	118	200	25
Nebraska	779	221	315	38
Nevada	970	478	457	16
New Hampshire	285	171	545	17
New Jersey	1,657	316	3,793	66
New Mexico	1,245	385	973	32
New York	2,017	470	4,320	155
North Carolina	5,632	1,275	2,091	68
North Dakota	435	57	280	27
Ohio	2,523	646	4,326	76
Oklahoma	2,671	517	1,515	11
Oregon	860	341	491	14
Pennsylvania	2,521	708	5,491	176
Rhode island	608	102	489	18
South Carolina	2,807	883	1,540	51
South Dakota	292	91	208	38
Tennessee	1,297	736	2,190	33
Texas	9,799	3,244	22,868	128
Utah	1,343	217	1,899	23
Vermont	136	52	464	20
Virginia	14,187	3,214	19,978	64
Washington	4,774	1,208	3,217	56
West Virginia	316	138	207	26
Wisconsin	539	235	1,271	59
Wyoming	279	72	76	19

Note: Figures reflect impact of prime contracting on state distribution on defense work. Often the State in which a prime contractor is located in is not the State where the subcontracted work is done.

**DEFENSE MANPOWER** from page 3

The majority of military personnel on active duty in 2004 were in Iraq (170,647 for Operation Iraqi Freedom), followed by Germany (76,058), Republic of Korea (40,840) and Japan (36,365) (Table 4).

**DEFENSE MANPOWER** cont. on page 5



*Soldiers from the U.S. Army Recruiting Command, Camp Atterbury, Ind., and members of the Indiana Army National Guard wave American flags as they are recognized at the first round playoff game between the Indianapolis Colts and Kansas City Chiefs in the RCA Dome in Indianapolis, Ind., on Jan. 6, 2007. DoD photo by Staff Sgt. Russell Lee Klika.*

**Table 4.**  
**U.S. Military Personnel on Active Duty in Selected Foreign Countries: 2000 and 2004**

Country	2000	2004
In foreign countries	257,817	287,802
Ashore	212,858	265,594
Afloat	44,959	20,208
Argentina	26	29
Australia	175	196
Austria	18	21
Bahamas, The	24	41
Bahrain	949	1,712
Belgium	1,554	1,474
Bosnia and Herzegovina	5,708	951
Brazil	38	37
Canada	156	156
Chile	26	23
China	74	63
Columbia	224	55
Cuba	688	682
Cyprus	41	20
Denmark	26	22
Diego Garcia	625	816
Dominican Republic	12	14
Ecuador	20	32
Egypt	499	348
El Salvador	27	23
France	67	77
Germany	69,203	76,058
Greece	678	473
Greenland	126	133
Haiti	21	26
Honduras	351	448
Hungary	375	18
Iceland	1,636	1,491
India	20	30
Indonesia	51	24
Iraq (Operation Iraqi Freedom)	x	170,647
Israel	36	34
Italy	11,190	12,606
Japan	40,159	36,365
Jordan	29	25
Kenya	21	33
Korea, Republic of	36,565	40,840
Kuwait	4,602	x
Macedonia	347	40
Mexico	29	32
Netherlands	659	701
Norway	81	84
Oman	251	34
Pakistan	22	33
Philippines	79	47
Portugal	1,005	1,006
Qatar	52	273
Russia	101	84
Saudi Arabia	7,053	235
Serbia and Montenegro	5,427	1,814
Singapore	411	237
South Africa	34	31
Spain	2,007	2,012
Switzerland	19	18
Thailand	526	122
Tunisia	12	15
Turkey	2,006	1,762
Ukraine	16	14
United Arab Emirates	402	149
United Kingdom	11,207	11,469
Venezuela	28	28

X – Not Applicable

Numbers for Afghanistan were not available.

Source: U.S. Department of Defense

From 1980 through 2004, 38,503 U.S. military personnel have lost their lives through various causes (Table 5). Accidents have been the most common cause of death claiming 21,757 (56 percent) military personnel. In 2004, however, most military personnel deaths were due to hostile action.

Manner of Death	1980	1990	2000	2001	2002	2003	2004	*1980-2004
Death, total	2,392	1,507	758	891	999	1,410	1,887	38,503
Accident	1,556	880	398	437	547	560	565	21,757
Hostile action	-	-	-	3	18	344	737	1,331
Homicide	174	74	34	49	51	41	40	1,995
Illness	419	277	138	185	190	232	252	6,956
Pending	-	-	-	1	6	17	163	210
Self-inflicted	231	232	151	140	160	197	126	5,353
Terrorist attack	1	1	17	55	-	-	-	426
Undetermined	11	43	20	21	27	19	4	475

Note: \*The totals for 1980 through 2004 are for each year deaths and not the sum of the selected years in the table.

Source: U.S. Department of Defense

## Homeland Security

The Department of Homeland Security (DHS) was created in November 2002 in an effort to increase homeland security following the September 11, 2001, terrorist attacks on the United States. President George W. Bush issued the National Strategy for Homeland Security in July 2002 which set forth a plan to improve homeland security through 43 initiatives that fall within six critical mission areas. These six mission areas are intelligence and warning; border and transportation security; domestic counter terrorism; protection of critical infrastructure; defense against catastrophic terrorism; and emergency preparedness and response. The funding and activities for homeland security are carried out by DHS and other federal agencies, states, and local entities. Table 6 shows the level of homeland security grant funding to states in 2004 and 2005.

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State	2004	2005
United States	\$3,050,076	\$2,475,564
Alabama	38,723	28,153
Alaska	21,218	14,879
Arizona	53,371	41,705
Arkansas	28,815	21,561
California	349,894	282,622
Colorado	45,583	36,799
Connecticut	46,523	24,080
Delaware	20,206	14,984
District of Columbia	49,231	96,144
Florida	142,667	101,285
Georgia	70,815	54,918
Hawaii	26,865	23,130
Idaho	22,621	16,805
Illinois	114,925	102,593
Indiana	55,534	38,996
Iowa	29,918	22,291
Kansas	29,064	21,784
Kentucky	45,537	31,419
Louisiana	76,005	42,670
Maine	23,776	16,609
Maryland	84,014	42,250
Massachusetts	69,288	62,436
Michigan	76,981	64,075
Minnesota	60,236	35,311
Mississippi	31,795	22,081
Missouri	66,618	46,952
Montana	20,689	15,318
Nebraska	24,376	23,656
Nevada	37,196	28,386
New Hampshire	24,110	16,776
New Jersey	95,795	60,811
New Mexico	24,946	18,499
New York	178,492	298,351
North Carolina	65,392	46,609
North Dakota	19,421	14,376
Ohio	103,582	77,823
Oklahoma	32,824	29,974
Oregon	41,665	34,820
Pennsylvania	109,866	87,671
Rhode island	23,485	16,074
South Carolina	40,643	26,284
South Dakota	19,996	14,809
Tennessee	54,157	32,605
Texas	195,671	138,570
Utah	27,033	20,308
Vermont	19,594	14,326
Virginia	61,902	38,185
Washington	73,593	45,330
West Virginia	25,270	18,289
Wisconsin	51,343	37,251
Wyoming	18,809	13,934

Source: U.S. Department of Homeland Security



## Veterans

The Department of Veterans Affairs (VA) administers laws authorizing benefits for eligible former and present members of the Armed Forces and for beneficiaries of deceased members. The VA listed the number of military veterans in the United States at 24.5 million in 2004 (Table 7). Of this number, 2.4 million are Black, 170,000 are American Indian or Alaska Native, and 28,000 are Native Hawaiians and other Pacific Islanders. In 2004, the District of Columbia population comprised 37,000 military veterans, of which 34,000 were males and 3,000 were females. Most veterans reside in California (2.3 million) and Florida (1.8 million). Females made up 7 percent (1.7 million) of all veterans in 2004. Thirty-eight percent of veterans are 65 years and over (figure 2). Most of the wartime veterans have served in the Vietnam era.

**Table 7. Veterans by Sex by State: 2004**  
(in thousands – 24,523 represents 24,523,000 or 24.5 million)

		<b>Male</b>	<b>Female</b>
United States	24,523	22,849	1,675
Alabama	426	396	30
Alaska	67	60	7
Arizona	555	513	42
Arkansas	268	251	17
California	2,311	2,146	165
Colorado	428	393	35
Connecticut	269	254	15
Delaware	81	75	6
District of Columbia	37	34	3
Florida	1,788	1,659	129
Georgia	760	694	66
Hawaii	1-7	99	9
Idaho	133	124	9
Illinois	897	844	52
Indiana	551	519	32
Iowa	266	252	13
Kansas	246	231	16
Kentucky	360	338	22
Louisiana	367	340	27
Maine	144	134	9
Maryland	486	443	43
Massachusetts	491	462	28
Michigan	837	790	47
Minnesota	427	404	23
Mississippi	240	223	18
Missouri	555	520	34
Montana	103	96	7
Nebraska	159	149	11
Nevada	244	225	19
New Hampshire	131	123	8
New Jersey	583	552	30
New Mexico	180	166	15
New York	1,172	1,105	67
North Carolina	767	708	59
North Dakota	55	52	4
Ohio	1,052	990	62
Oklahoma	355	332	23
Oregon	367	342	25
Pennsylvania	1,146	1,083	63
Rhode Island	91	86	5
South Carolina	414	382	31
South Dakota	73	68	5
Tennessee	541	506	36
Texas	1,682	1,552	130
Utah	151	142	9
Vermont	58	54	4
Virginia	751	677	74
Washington	633	583	49
West Virginia	188	178	10
Wisconsin	475	448	27
Wyoming	55	51	4

Source: Department of Veterans Affairs

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Government of the District of Columbia

Figure 2. Veterans Living by Age Group: 2004

