

## National Defense and Veterans Affairs

This section presents data on national defense and its human and financial costs; active and reserve military personnel; ships, equipment, and aircraft; and federally sponsored programs and benefits for veterans. The principal sources of these data are the annual *Selected Manpower Statistics* and the *Atlas/Data Abstract for the United States* and *Selected Areas* issued by the Office of the Secretary of Defense; *Annual Report of Secretary of Veterans Affairs*, *Department of Veterans Affairs*, and *The Budget of the United States Government*, Office of Management and Budget. For more data on expenditures and personnel, see Section 30.

**Department of Defense (DOD)**—The Department of Defense is responsible for providing the military forces of the United States. It includes the Office of the Secretary of Defense, the Joint Chiefs of Staff, the Army, the Navy, the Air Force, and the defense agencies. The President serves as Commander in Chief of the Armed Forces; from him, the authority flows to the Secretary of Defense and through the Joint Chiefs of Staff to the commanders of unified and specified commands (e.g., U.S. Strategic Command).

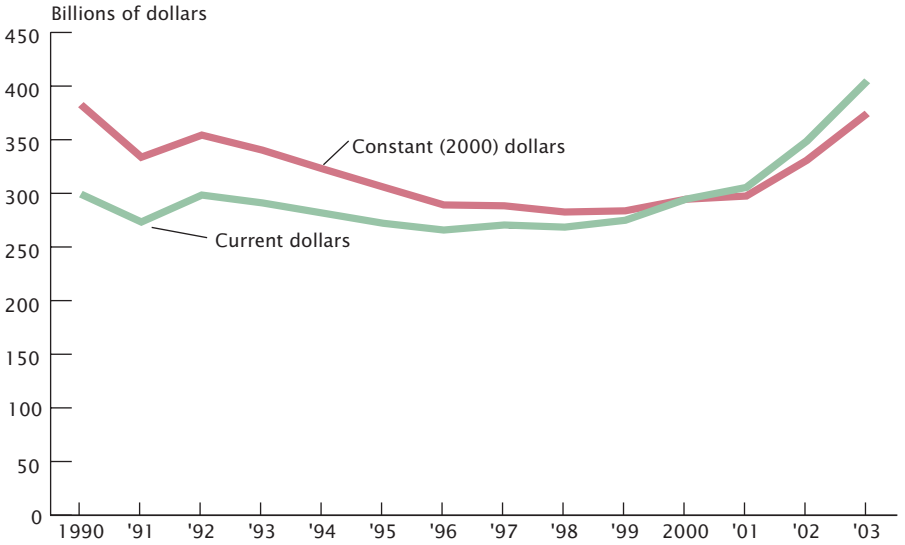
**Reserve components**—The Reserve Components of the Armed Forces consist of the Army National Guard of the United States, Army Reserve, Naval Reserve, Marine Corps Reserve, Air National Guard, Air Force Reserve, and Coast Guard Reserve. The National Guard has dual federal-state responsibilities and uses jointly provided equipment, facilities, and budget support. The President is empowered to mobilize the National Guard and to use such of the Armed Forces as he considers necessary to enforce federal authority in any state. There is in each Armed Force a Ready Reserve, a Standby Reserve, and a Retired Reserve. The Ready Reserve includes the Selected Reserve, which provides trained and

ready units and individuals to augment the active forces during times of war or national emergency, or at other times when required; and the Individual Ready Reserves, which is a manpower pool, that can be called to active duty during times of war or national emergency and would normally be used as individual fillers for active, guard and reserve units, and as a source of combat replacements. Most of the Ready Reserve serves in an active status. The Standby Reserve cannot be called to active duty, other than for training, unless authorized by Congress under “full mobilization,” and a determination is made that there are not enough qualified members in the Ready Reserve in the required categories who are readily available. The Retired Reserve represents a lower potential for involuntary mobilization.

**Department of Veterans Affairs (VA)**—The Department of Veterans Affairs administers laws authorizing benefits for eligible former and present members of the Armed Forces and for the beneficiaries of deceased members. Veterans benefits available under various acts of Congress include compensation for service-connected disability or death; pensions for nonservice-connected disability or death; vocational rehabilitation, education, and training; home loan insurance; life insurance; health care; special housing and automobiles or other conveyances for certain disabled veterans; burial and plot allowances; and educational assistance to families of deceased or totally disabled veterans, servicemen missing in action, or prisoners of war. Since these benefits are legislated by Congress, the dates they were enacted and the dates they apply to veterans may be different from the actual dates the conflicts occurred.

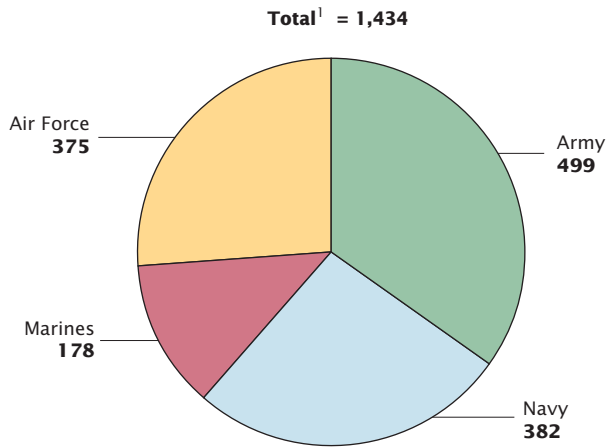
VA estimates of veterans cover all persons discharged from active U.S. military service under conditions other than dishonorable.

Figure 10.1  
**National Defense Outlays**



Source: Chart prepared by U.S. Census Bureau. For data, see Table 492.

Figure 10.2  
**Department of Defense Manpower: 2003**  
 In thousands



<sup>1</sup>Includes National Guard, Reserve, and retired regular personnel on extended or continuous active duty. Excludes Coast Guard.

Source: Chart prepared by U.S. Census Bureau. For data, see Table 500.

## No. 492. National Defense Outlays and Veterans Benefits: 1960 to 2005

[[53.5 represents \$53,500,000,000]. For fiscal year ending in year shown, see text, section 8. Includes outlays of Department of Defense, Department of Veterans Affairs, and other agencies for activities primarily related to national defense and veterans programs. For explanation of average annual percent change, see Guide to Tabular Presentation. Minus sign (-) indicates decrease]

Year	National defense and veterans outlays				Annual percent change <sup>1</sup>			Defense outlays percent of—	
	Defense outlays				Total outlays	Defense outlays	Veterans outlays	Federal outlays	Gross domestic product <sup>2</sup>
	Total outlays (bil. dol.)	Current dollars (bil. dol.)	Constant (2000) dollars (bil. dol.)	Veterans outlays (bil. dol.)					
1960	53.5	48.1	300.2	5.4	2.5	2.4	3.1	52.2	9.3
1965	56.3	50.6	291.8	5.7	-6.8	-7.6	0.7	42.8	7.4
1970	90.4	81.7	375.1	8.7	0.3	-1.0	13.6	41.8	8.1
1975	103.1	86.5	262.7	16.6	11.2	9.0	24.0	26.0	5.5
1980	155.1	134.0	267.1	21.1	13.9	15.2	6.3	22.7	4.9
1985	279.0	252.7	356.5	26.3	10.3	11.1	2.7	26.7	6.1
1990	328.4	299.3	382.7	29.1	-1.6	-1.4	-3.2	23.9	5.2
1992	332.4	298.4	354.3	34.1	9.1	9.2	8.8	21.6	4.8
1993	326.8	291.1	340.3	35.7	-1.7	-2.4	4.7	20.7	4.4
1994	319.2	281.6	322.8	37.6	-2.3	-3.2	5.4	19.3	4.1
1995	310.0	272.1	305.9	37.9	-2.9	-3.4	0.8	17.9	3.7
1996	302.7	265.8	289.2	37.0	-2.3	-2.3	-2.4	17.0	3.5
1997	309.8	270.5	288.4	39.3	2.3	1.8	6.3	16.9	3.3
1998	310.2	268.5	282.6	41.8	0.1	-0.8	6.3	16.2	3.1
1999	320.2	274.9	283.7	43.2	3.2	2.4	3.4	16.1	3.0
2000	341.6	294.5	294.5	47.1	6.7	7.1	9.0	16.5	3.0
2001	350.5	305.5	297.5	45.0	2.6	3.7	-4.3	16.4	3.0
2002	399.5	348.6	330.8	51.0	14.0	14.1	13.2	17.3	3.4
2003	461.9	404.9	374.5	57.0	15.6	16.2	11.8	18.8	3.7
2004, est	514.1	453.7	414.4	60.5	11.3	12.0	6.0	19.6	4.0
2005, est	518.1	450.6	406.8	67.5	0.8	-0.7	11.6	18.8	3.7

<sup>1</sup> Change from immediate prior year for 1960, change from 1955. <sup>2</sup> Represents fiscal year GDP; for definition, see text, Section 13.

## No. 493. Federal Budget Outlays for Defense Functions: 1980 to 2004

[In billions of dollars (134.0 represents \$134,000,000,000), except percent. For year ending September 30. Minus sign (-) indicates decrease]

Defense function	1980	1990	1995	1997	1998	1999	2000	2001	2002	2003	2004, est.
<b>Total</b>	<b>134.0</b>	<b>299.3</b>	<b>272.1</b>	<b>270.5</b>	<b>268.5</b>	<b>274.9</b>	<b>294.5</b>	<b>305.5</b>	<b>348.6</b>	<b>404.9</b>	<b>453.7</b>
Percent change <sup>1</sup>	15.2	-1.4	-3.4	1.8	-0.8	2.4	7.1	3.7	14.1	16.2	12.0
Defense Dept., military	130.9	289.7	259.4	258.3	256.1	261.3	281.2	291.0	332.0	387.3	434.8
Military personnel	40.9	75.6	70.8	69.7	69.0	69.5	76.0	74.0	86.8	106.7	117.4
Operation, maintenance	44.8	88.3	91.0	92.4	93.4	96.3	105.9	112.0	130.0	151.4	165.7
Procurement	29.0	81.0	55.0	47.7	48.2	48.8	51.7	55.0	62.5	67.9	77.7
Research and development	13.1	37.5	34.6	37.0	37.4	37.4	37.6	40.5	44.4	53.1	60.6
Military construction	2.5	5.1	6.8	6.2	6.0	5.5	5.1	5.0	5.1	5.9	6.2
Family housing	1.7	3.5	3.6	4.0	3.9	3.7	3.4	3.5	3.7	3.8	3.9
Other <sup>2</sup>	-1.1	-1.2	-2.4	1.2	-1.9	0.1	1.6	1.1	-0.5	-1.5	3.4
Atomic energy activities <sup>3</sup>	2.9	9.0	11.8	11.3	11.3	12.2	12.1	12.9	14.8	16.0	16.6
Defense-related activities <sup>4</sup>	0.2	0.6	0.9	1.0	1.1	1.4	1.2	1.6	1.8	1.6	2.3

<sup>1</sup> Change from immediate prior year. <sup>2</sup> Revolving and management funds, trust funds, special foreign currency program, allowances, and offsetting receipts. <sup>3</sup> Defense activities only. <sup>4</sup> Includes civil defense activities.

## No. 494. National Defense—Budget Authority and Outlays: 1980 to 2004

[In billions of dollars (143.9 represents \$143,900,000,000). For year ending September 30.]

Item	1980	1990	1995	1998	1999	2000	2001	2002	2003	2004, est.
Defense (Budget authority) <sup>1</sup>	143.9	303.3	266.4	271.3	292.3	304.1	335.5	362.1	456.2	460.5
Department of Defense-Military	140.7	293.0	255.7	258.5	278.5	290.4	319.4	345.0	437.9	441.7
Atomic energy defense activities	3.0	9.7	10.1	11.7	12.4	12.4	14.3	15.2	16.4	16.8
Defense-related activities	0.2	0.6	0.6	1.1	1.4	1.3	1.7	1.9	2.0	2.1
Defense (Outlays) <sup>1</sup>	134.0	299.3	272.1	268.5	274.9	294.5	305.5	348.6	404.9	453.7
Department of Defense-Military	130.9	289.7	259.4	256.1	261.3	281.2	291.0	332.0	387.3	434.8
Atomic energy defense activities	2.9	9.0	11.8	11.3	12.2	12.1	12.9	14.8	16.0	16.6
Defense-related activities	0.2	0.6	0.9	1.1	1.4	1.2	1.6	1.8	1.6	2.3

<sup>1</sup> Includes defense budget authority, balances, and outlays by other departments.

Source of Tables 492-494: U.S. Office of Management and Budget, Budget of the U.S. Government, *Historical Tables*, annual.

## No. 495. Military Prime Contract Awards to All Businesses by Program: 1990 to 2003

[In billions of dollars (144.7 represents \$144,700,000,000). Net values for year ending September 30. Includes all new prime contracts; debit or credit changes in contracts are also included. Actions cover official awards, amendments, or other changes in prime contracts to obtain military supplies, services, or construction. Excludes term contracts and contracts which do not obligate a firm total dollar amount or fixed quantity, but includes job orders, task orders, and delivery orders against such contracts]

DOD Procurement program	1990	1995	1997	1998	1999	2000	2001	2002	2003
<b>Total</b> .....	<b>144.7</b>	<b>131.4</b>	<b>128.4</b>	<b>128.8</b>	<b>135.2</b>	<b>143.0</b>	<b>154.1</b>	<b>180.6</b>	<b>219.5</b>
Intragovernmental <sup>1</sup> .....	10.0	12.3	11.5	9.9	11.6	14.8	13.4	17.0	19.5
For work outside the U.S. ....	7.1	5.6	6.4	5.6	7.4	7.5	7.1	9.3	16.2
Educ. and nonprofit institutions ..	3.5	3.3	3.6	3.5	3.9	4.3	4.5	5.5	6.2
With business firms for work in the U.S. <sup>2</sup> ..	123.8	110.0	106.9	109.7	112.2	116.4	129.2	148.8	177.7
Major hard goods .....	79.1	56.0	52.5	56.0	57.5	59.8	67.9	76.1	90.6
Aircraft .....	24.0	18.8	18.4	20.8	23.3	28.8	30.5	30.6	41.1
Electronics and communication equip. ....	18.5	12.3	12.1	10.7	10.7	9.5	10.9	13.0	14.9
Missiles and space systems .....	17.1	10.6	9.5	9.9	9.5	8.2	8.2	11.2	13.3
Ships .....	10.3	9.1	6.8	8.6	7.8	8.3	12.0	11.4	10.2
Tanks, ammo. and weapons .....	9.2	5.3	5.7	6.0	6.2	5.0	6.3	9.8	11.0
Services .....	14.6	18.6	20.2	21.2	23.7	24.0	25.9	33.2	43.1

<sup>1</sup> Covers only purchases from other Federal agencies and reimbursable purchases on behalf of foreign governments.

<sup>2</sup> Includes Department of Defense. Includes other business not shown separately. Contracts awarded for work in U.S. possessions, and other areas subject to complete sovereignty of United States; contracts in a classified location; and any intragovernmental contracts entered into overseas.

Source: U.S. Dept. of Defense, *Prime Contract Awards*, semiannual.

## No. 496. Department of Defense Contract Awards, Payroll, and Civilian and Military Personnel—States: 2002

[In millions of dollars (158,737 represents \$158,737,000,000). Awards and payroll for years ending September 30. Personnel as of September 30. *Contracts* refer to awards made in year specified; expenditures relating to awards may extend over several years. *Civilian employees* include United States citizen and foreign national direct hire civilians subject to Office of Management and Budget (OMB) ceiling controls and civilian personnel involved in civil functions in the United States. Excludes indirect hire civilians and those direct hire civilian not subject to OMB ceiling controls. *Military personnel* include active duty personnel based ashore. Excludes personnel temporarily shore-based in a transient status, or aloft. *Payroll outlays* include the gross earnings of civilian and active duty military personnel for services rendered to the government and for cash allowances for benefits. Excludes employer's share of employee benefits, accrued military retirement benefits and most permanent change of station costs]

State	Contract awards <sup>1</sup> (mil. dol.)	Payroll (mil. dol.)	Personnel (1,000)		State	Contract awards <sup>1</sup> (mil. dol.)	Payroll (mil. dol.)	Personnel (1,000)	
			Civilian	Military				Civilian	Military
<b>U.S. ...</b>	<b>158,737</b>	<b>114,950</b>	<b>628.0</b>	<b>1,045.1</b>	MO .....	5,756	1,750	9.3	16.1
AL .....	4,672	2,714	20.5	11.4	MT .....	129	322	1.2	3.5
AK .....	911	1,044	4.2	15.9	NE .....	306	730	3.4	7.8
AZ .....	6,685	2,188	8.3	22.4	NV .....	359	905	2.1	8.5
AR .....	833	849	3.7	4.9	NH .....	606	292	1.1	0.3
CA .....	23,816	12,390	58.1	123.9	NJ .....	3,452	1,580	13.9	6.3
CO .....	2,624	2,686	10.2	29.7	NM .....	823	1,161	6.7	11.3
CT .....	5,639	581	2.5	4.2	NY .....	4,435	2,075	11.2	20.9
DE .....	135	371	1.4	3.9	NC .....	1,520	5,163	16.4	94.3
DC .....	2,420	1,676	15.6	12.8	ND .....	207	390	1.6	7.5
FL .....	7,073	7,546	27.1	55.8	OH .....	3,444	2,469	22.1	6.9
GA .....	5,814	5,495	31.2	64.4	OK .....	1,573	2,553	22.0	23.7
HI .....	1,433	2,842	16.5	34.6	OR .....	404	642	3.1	0.7
ID .....	161	425	1.5	4.3	PA .....	4,571	2,489	24.9	3.1
IL .....	2,006	2,438	12.8	25.0	RI .....	365	573	4.3	3.0
IN .....	1,860	1,052	8.7	1.0	SC .....	1,138	2,635	9.4	37.9
IA .....	552	331	1.5	0.4	SD .....	191	276	1.2	3.4
KS .....	1,223	1,244	5.6	15.8	TN .....	1,305	1,282	5.5	2.6
KY .....	2,268	2,034	8.3	34.1	TX .....	13,700	9,414	37.2	115.1
LA .....	1,683	1,531	7.4	16.5	UT .....	1,509	1,263	14.7	5.4
ME .....	1,108	659	5.8	2.7	VT .....	384	128	0.6	0.1
MD .....	6,505	4,220	32.1	30.9	VA .....	18,128	13,039	77.1	90.9
MA .....	4,929	942	6.8	2.4	WA .....	2,789	4,382	23.3	38.5
MI .....	2,180	1,012	8.0	1.2	WV .....	170	335	1.8	0.6
MN .....	1,529	526	2.6	0.7	WI .....	1,065	532	3.1	0.5
MS .....	2,272	1,518	9.3	14.0	WY .....	79	256	1.0	3.3

<sup>1</sup> Military awards for supplies, services, and construction. Net value of contracts of over \$25,000 for work in each state and DC. Figures reflect impact of prime contracting on state distribution of defense work. Often the State in which a prime contractor is located in is not the State where the subcontracted work is done. See also headline, Table 495. Undistributed civilians and military personnel, their payrolls, and prime contract awards for performance in classified locations are excluded.

Source: U.S. Dept. of Defense, *Atlas/Data Abstract for the United States and Selected Areas*, annual.

## No. 497. U.S. Military Sales and Assistance to Foreign Governments: 1990 to 2002

[In millions of dollars (16,614 represents \$16,614,000,000). For year ending September 30. Department of Defense (DOD) sales deliveries cover deliveries against sales orders authorized under Arms Export Control Act, as well as earlier and applicable legislation. For details regarding individual programs, see source]

Item	1990	1995	1996	1997	1998	1999	2000	2001	2002
Military sales agreements . . . . .	16,614	8,183	9,304	8,328	8,938	11,594	11,324	13,056	12,483
Military construction sales agrmts . . . . .	636	24	139	29	428	288	285	124	76
Military sales deliveries <sup>1</sup> . . . . .	8,065	11,793	11,466	15,471	12,861	16,719	10,382	11,907	10,479
Military sales financing . . . . .	4,758	3,712	3,836	3,530	3,420	3,370	4,333	3,535	4,040
Military assistance programs <sup>2</sup> . . . . .	137	117	330	92	95	268	86	41	46
Military assist. program delivery <sup>3</sup> . . . . .	27	17	27	113	92	13	10	15	20
IMET program/deliveries <sup>4</sup> . . . . .	43	26	39	43	50	50	50	58	70

<sup>1</sup> Includes military construction sales deliveries. <sup>2</sup> Also includes Military Assistance Service Funded (MASF) program data, Section 506(a) drawdown authority, and MAP Merger Funds. <sup>3</sup> Includes Military Assistance Service Funded (MASF) program data and Section 506(a) drawdown authority. <sup>4</sup> International Military Education and Training program/deliveries.

## No. 498. U.S. Military Sales Deliveries by Selected Country: 1990 to 2002

[In millions of dollars (8,065 represents \$8,065,000,000). For year ending September 30. Represents Department of Defense military sales]

Country	1990	1995	1996	1997	1998	1999	2000	2001	2002
<b>Total<sup>1</sup></b> . . . . .	<b>8,065</b>	<b>11,793</b>	<b>11,466</b>	<b>15,471</b>	<b>12,861</b>	<b>16,719</b>	<b>10,382</b>	<b>11,907</b>	<b>10,479</b>
Australia . . . . .	384	303	228	196	207	269	330	245	156
Bahrain . . . . .	(NA)	40	39	61	62	48	54	343	84
Belgium . . . . .	150	8	157	107	194	250	58	170	69
Canada . . . . .	119	127	154	83	111	96	84	111	88
China . . . . .	455	1,335	831	2,372	1,424	2,520	789	1,166	1,470
Denmark . . . . .	35	54	91	48	159	157	46	112	23
Egypt . . . . .	368	1,479	1,083	897	551	448	805	867	1,977
France . . . . .	109	65	52	57	35	248	217	142	207
Germany . . . . .	366	257	377	208	190	251	131	330	222
Greece . . . . .	114	220	210	691	398	463	315	451	465
Israel . . . . .	146	327	386	456	1,195	1,216	565	748	697
Italy . . . . .	61	54	77	51	43	106	41	98	104
Japan . . . . .	272	693	753	492	409	443	489	494	497
Korea, South . . . . .	328	442	340	478	836	588	1,446	736	554
Kuwait . . . . .	52	472	745	1,213	323	316	348	567	133
Netherlands . . . . .	397	153	391	168	344	321	161	413	243
Norway . . . . .	117	25	135	98	119	220	64	192	89
Portugal . . . . .	72	88	19	70	21	12	20	42	29
Saudi Arabia . . . . .	874	3,568	2,838	4,640	3,800	4,695	2,052	1,953	1,353
Singapore . . . . .	44	59	80	133	232	559	139	244	425
Spain . . . . .	406	193	411	216	133	324	141	267	178
Thailand . . . . .	175	356	270	151	145	133	116	119	170
Turkey . . . . .	761	368	481	1,153	532	872	217	467	282
United Kingdom . . . . .	205	106	147	214	105	151	102	343	252
United Arab Emirates . . . . .	(NA)	345	112	93	26	95	71	9	40

NA Not available <sup>1</sup> Includes other countries not shown separately.

Source of Tables 497 and 498: U.S. Defense Security Cooperation Agency, *Foreign Military Sales, Foreign Military Construction Sales, and Military Assistance Facts*, annual.

## No. 499. Military and Civilian Personnel and Expenditures: 1990 to 2002

[3,693 represents 3,693,000. For year ending September 30. For definitions, see headnote, table 496]

Item	1990	1995	1999	2000	2001	2002
<b>Personnel, total<sup>1</sup> (1,000)</b> . . . . .	<b>3,693</b>	<b>3,391</b>	<b>2,863</b>	<b>2,791</b>	<b>2,781</b>	<b>2,811</b>
Active duty military . . . . .	1,185	1,085	1,003	984	991	1,045
Civilian . . . . .	931	768	634	634	628	628
Reserve and National Guard . . . . .	1,577	1,538	1,226	1,173	1,163	1,138
<b>Expenditures, total (mil. dol.)<sup>2</sup></b> . . . . .	<b>209,904</b>	<b>209,695</b>	<b>218,861</b>	<b>229,072</b>	<b>243,778</b>	<b>276,281</b>
Payroll outlays . . . . .	88,650	98,396	101,811	103,447	106,013	114,950
Active duty military pay . . . . .	33,705	35,188	37,001	36,872	37,873	40,945
Civilian pay . . . . .	28,230	29,932	29,128	29,935	29,879	32,805
Retired military pay . . . . .	21,159	27,595	30,960	31,994	33,196	33,677
Reserve and National Guard pay . . . . .	5,556	5,681	4,722	4,646	5,066	7,523
Prime contract awards <sup>3</sup> (mil. dol.) . . . . .	121,254	109,005	114,875	123,295	135,225	158,737
Grants . . . . .	6,329	7,543	7,733	(NA)	(NA)	(NA)

NA Not available. <sup>1</sup> Includes those based ashore and excludes those temporarily shore-based, in a transient status, or aloft. <sup>2</sup> Includes expenditures not shown separately. <sup>3</sup> Represents contract awards over \$25,000.

Source: U.S. Dept. of Defense, *Atlas/Data Abstract for the United States and selected areas*, annual.

## No. 500. Department of Defense Manpower: 1950 to 2003

[In thousands (1,459 represents 1,459,000). As of end of fiscal year, see text, Section 8. Includes National Guard, Reserve, and retired regular personnel on extended or continuous active duty. Excludes Coast Guard. Other officer candidates are included under enlisted personnel]

Year	Army						Navy <sup>2</sup>					Marine Corps					Air Force				
	Total <sup>1</sup>	Total <sup>1</sup>	White	Black	Officers	Enlisted	Total <sup>1</sup>	White	Black	Officers	Enlisted	Total <sup>1</sup>	White	Black	Officers	Enlisted	Total <sup>1</sup>	White	Black	Officers	Enlisted
1950 . . . . .	1,459	593	(NA)	(NA)	73	519	381	(NA)	(NA)	45	333	74	(NA)	(NA)	7	67	411	(NA)	(NA)	57	354
1955 . . . . .	2,935	1,109	(NA)	(NA)	122	986	661	(NA)	(NA)	75	583	205	(NA)	(NA)	18	187	960	(NA)	(NA)	137	823
1960 . . . . .	2,475	873	(NA)	(NA)	101	770	617	(NA)	(NA)	70	545	171	(NA)	(NA)	16	154	815	(NA)	(NA)	130	683
1965 . . . . .	2,654	969	(NA)	(NA)	112	855	670	(NA)	(NA)	78	588	190	(NA)	(NA)	17	173	825	(NA)	(NA)	132	690
1970 . . . . .	3,065	1,323	(NA)	(NA)	167	1,153	691	(NA)	(NA)	81	606	260	(NA)	(NA)	25	235	791	(NA)	(NA)	130	657
1972 . . . . .	2,322	811	(NA)	(NA)	121	687	587	(NA)	(NA)	73	511	198	(NA)	(NA)	20	178	726	(NA)	(NA)	122	600
1973 . . . . .	2,252	801	(NA)	(NA)	116	682	564	(NA)	(NA)	71	490	196	(NA)	(NA)	19	177	691	(NA)	(NA)	115	572
1974 . . . . .	2,162	783	(NA)	(NA)	106	674	546	(NA)	(NA)	67	475	189	(NA)	(NA)	19	170	644	(NA)	(NA)	110	529
1975 . . . . .	2,128	784	(NA)	(NA)	103	678	535	(NA)	(NA)	66	466	196	(NA)	(NA)	19	177	613	(NA)	(NA)	105	503
1976 . . . . .	2,082	779	(NA)	(NA)	99	678	525	(NA)	(NA)	64	458	192	(NA)	(NA)	19	174	585	(NA)	(NA)	100	481
1977 . . . . .	2,075	782	(NA)	(NA)	98	680	530	(NA)	(NA)	63	462	192	(NA)	(NA)	19	173	571	(NA)	(NA)	96	470
1978 . . . . .	2,062	772	(NA)	(NA)	98	670	530	(NA)	(NA)	63	463	191	(NA)	(NA)	18	172	570	(NA)	(NA)	95	470
1979 . . . . .	2,027	759	(NA)	(NA)	97	657	523	(NA)	(NA)	62	457	185	(NA)	(NA)	18	167	560	(NA)	(NA)	96	459
1980 . . . . .	2,051	777	503	229	99	674	527	436	55	63	460	189	142	39	18	170	558	460	80	98	456
1981 . . . . .	2,083	781	502	232	102	675	540	443	58	65	470	191	145	39	18	172	570	468	83	99	467
1982 . . . . .	2,109	780	504	230	103	673	553	450	62	67	481	192	149	38	19	173	583	476	87	102	476
1983 . . . . .	2,123	780	512	220	106	669	558	462	66	68	485	194	152	37	20	174	592	483	88	105	483
1984 . . . . .	2,138	780	520	215	108	668	565	455	67	69	491	196	153	36	20	176	597	486	89	106	486
1985 . . . . .	2,151	781	523	211	110	667	571	459	70	71	495	198	152	37	20	178	602	488	90	108	489
1986 . . . . .	2,169	781	524	210	110	667	581	464	75	72	504	200	151	38	20	179	608	491	92	109	495
1987 . . . . .	2,174	781	519	212	108	668	587	467	81	72	510	200	150	38	20	179	607	489	92	107	495
1988 . . . . .	2,138	772	507	213	107	660	593	466	85	72	516	197	147	38	20	177	576	462	88	105	467
1989 . . . . .	2,130	770	497	218	107	658	593	461	91	72	516	197	146	38	20	177	571	458	87	104	463
1990 . . . . .	2,044	732	466	213	104	624	579	446	93	72	503	197	145	38	20	177	535	428	82	100	431
1991 . . . . .	1,986	711	452	204	104	603	570	439	92	71	495	194	144	36	20	174	510	409	77	97	409
1992 . . . . .	1,807	610	388	173	95	511	542	415	88	69	468	185	138	32	19	165	470	377	70	90	376
1993 . . . . .	1,705	572	365	158	88	480	510	390	84	66	439	178	134	30	18	160	444	357	65	84	356
1994 . . . . .	1,610	541	344	147	85	453	469	355	78	62	403	174	131	28	18	156	426	341	62	81	341
1995 . . . . .	1,518	509	322	137	83	422	435	326	75	59	372	175	130	28	18	157	400	318	58	78	318
1996 . . . . .	1,472	491	(NA)	(NA)	81	407	417	(NA)	(NA)	57	355	175	(NA)	(NA)	18	157	389	(NA)	(NA)	76	309
1997 . . . . .	1,439	492	(NA)	(NA)	79	408	396	(NA)	(NA)	56	335	174	(NA)	(NA)	18	156	377	(NA)	(NA)	74	299
1998 . . . . .	1,407	484	(NA)	(NA)	78	401	382	(NA)	(NA)	55	323	173	(NA)	(NA)	18	155	368	(NA)	(NA)	72	292
1999 . . . . .	1,386	479	(NA)	(NA)	77	398	373	(NA)	(NA)	54	315	173	(NA)	(NA)	18	155	361	(NA)	(NA)	70	286
2000 . . . . .	1,384	482	(NA)	(NA)	77	401	373	(NA)	(NA)	54	315	173	(NA)	(NA)	18	155	356	(NA)	(NA)	69	282
2001 . . . . .	1,385	481	(NA)	(NA)	76	400	378	(NA)	(NA)	54	320	173	(NA)	(NA)	18	155	354	(NA)	(NA)	69	280
2002 . . . . .	1,414	487	(NA)	(NA)	78	404	385	(NA)	(NA)	55	326	174	(NA)	(NA)	18	155	368	(NA)	(NA)	72	292
2003 . . . . .	1,434	499	293	119	80	415	382	231	72	55	323	178	120	24	19	159	375	268	57	74	297

NA Not available. <sup>1</sup> Includes cadets, midshipmen and other not shown separately <sup>2</sup> Beginning 1980, excludes Navy Reserve personnel on active duty for Training and Administration of Reserves (TARS). Prior to 1980, includes Navy Reserve personnel on active duty for (TARS)..

Source: U.S. Dept. of Defense, *Selected Manpower Statistics*, annual.

## No. 501. Active Duty Military and Civilian Personnel in Installations: 2002

[As of September 30. See headnote, Table 496].

State	Military personnel				Civilian personnel			
	Total <sup>1</sup>	Army	Navy/Marine Corps	Air Force	Total <sup>1</sup>	Army	Navy/Marine Corps	Air Force
<b>United States . . .</b>	<b>1,045,067</b>	<b>383,112</b>	<b>355,866</b>	<b>306,089</b>	<b>628,049</b>	<b>213,618</b>	<b>177,695</b>	<b>151,041</b>
Alabama . . . . .	11,354	6,259	643	4,452	20,474	16,607	33	2,357
Alaska . . . . .	15,906	6,630	140	9,136	4,204	2,215	18	1,708
Arizona . . . . .	22,448	5,174	5,415	11,859	8,290	3,627	453	3,208
Arkansas . . . . .	4,855	251	39	4,565	3,686	2,689	5	881
California . . . . .	123,948	7,932	96,047	19,969	58,076	6,738	33,163	9,934
Colorado . . . . .	29,733	14,951	908	13,874	10,183	2,682	48	4,965
Connecticut . . . . .	4,239	22	4,179	38	2,497	460	1,082	263
Delaware . . . . .	3,899	8	17	3,874	1,429	248		1,107
District of Columbia . . . . .	12,767	5,239	4,425	3,103	15,640	4,566		9,905
Florida . . . . .	55,815	3,098	27,570	25,147	27,144	3,019	12,661	8,632
Georgia . . . . .	64,392	49,474	4,814	10,104	31,167	11,180	3,883	13,800
Hawaii . . . . .	34,608	15,985	14,334	4,289	16,508	4,441	8,925	2,075
Idaho . . . . .	4,251	40	68	4,143	1,472	695	51	681
Illinois . . . . .	25,036	688	18,627	5,721	12,780	6,400	1,745	3,129
Indiana . . . . .	1,041	524	386	131	8,719	1,517	3,146	1,049
Iowa . . . . .	447	274	126	47	1,546	964	5	524
Kansas . . . . .	15,819	12,665	154	3,000	5,603	4,176	3	1,039
Kentucky . . . . .	34,081	33,578	279	224	8,348	6,893	192	234
Louisiana . . . . .	16,541	8,840	1,774	5,927	7,440	3,995	1,319	1,703
Maine . . . . .	2,689	248	2,389	52	5,791	321	4,879	269
Maryland . . . . .	30,928	7,140	15,853	7,935	32,090	12,275	15,524	2,128
Massachusetts . . . . .	2,427	255	515	1,657	6,829	2,381	264	2,986
Michigan . . . . .	1,173	489	551	133	8,038	5,042	25	1,164
Minnesota . . . . .	702	308	301	93	2,576	1,494	22	807
Mississippi . . . . .	14,005	449	5,610	7,946	9,289	3,656	2,535	2,806
Missouri . . . . .	16,119	9,807	2,254	4,058	9,330	5,828	250	1,208
Montana . . . . .	3,512	22	19	3,471	1,187	475	-	667
Nebraska . . . . .	7,793	78	535	7,180	3,365	1,391	17	1,574
Nevada . . . . .	8,461	93	1,054	7,314	2,072	351	317	1,220
New Hampshire . . . . .	326	8	261	57	1,051	569	39	284
New Jersey . . . . .	6,306	821	740	4,745	13,943	9,466	2,105	1,513
New Mexico . . . . .	11,254	299	223	10,732	6,704	2,902	39	3,273
New York . . . . .	20,882	17,630	2,819	433	11,220	6,994	154	2,470
North Carolina . . . . .	94,296	41,120	43,522	9,654	16,444	5,994	7,281	1,225
North Dakota . . . . .	7,465	19	8	7,438	1,621	452	2	1,081
Ohio . . . . .	6,899	582	538	5,779	22,080	1,356	47	12,200
Oklahoma . . . . .	23,664	13,365	1,422	8,877	21,972	4,265	92	16,129
Oregon . . . . .	705	229	401	75	3,121	2,229	22	839
Pennsylvania . . . . .	3,098	1,214	1,617	267	24,920	8,186	8,124	1,532
Rhode Island . . . . .	2,974	108	2,790	76	4,346	276	3,745	230
South Carolina . . . . .	37,943	10,389	18,279	9,275	9,370	2,739	3,625	1,731
South Dakota . . . . .	3,350	41	5	3,304	1,219	493	1	671
Tennessee . . . . .	2,554	370	1,946	238	5,496	2,655	1,077	915
Texas . . . . .	115,100	61,083	7,800	46,217	37,238	17,289	1,569	14,347
Utah . . . . .	5,447	320	162	4,965	14,725	2,151	29	11,270
Vermont . . . . .	61	21	25	15	567	294	2	233
Virginia . . . . .	90,851	24,916	52,120	13,815	77,119	19,815	34,492	4,082
Washington . . . . .	38,521	19,555	11,692	7,274	23,259	5,641	14,699	1,866
West Virginia . . . . .	558	202	309	47	1,783	1,264	70	427
Wisconsin . . . . .	532	295	160	77	3,074	2,059	11	893
Wyoming . . . . .	3,292	4	1	3,287	1,004	203	-	755

- Represents zero. <sup>1</sup> Includes other DOD organizations not shown separately.  
Source: U.S. Dept. of Defense, *Selected Manpower Statistics*, annual.

## No. 502. Military Personnel on Active Duty by Location: 1980 to 2003

[In thousands (2,051 represents 2,051,000). As of September 30.]

Location	1980	1985	1990	1995	1998	1999	2000	2001	2002	2003
<b>Total . . . . .</b>	<b>2,051</b>	<b>2,151</b>	<b>2,044</b>	<b>1,518</b>	<b>1,407</b>	<b>1,386</b>	<b>1,384</b>	<b>1,385</b>	<b>1,412</b>	<b>1,434</b>
Shore-based <sup>1</sup> . . . . .	1,840	1,920	1,794	1,351	1,267	1,241	1,237	1,244	1,262	1,287
Afloat <sup>2</sup> . . . . .	211	231	252	167	140	145	147	141	150	148
United States <sup>3</sup> . . . . .	1,562	1,636	1,437	1,280	1,147	1,133	1,127	1,130	1,182	1,182
Foreign countries . . . . .	488	516	609	238	260	253	258	255	230	253

<sup>1</sup> Includes Navy personnel temporarily on shore. <sup>2</sup> Includes Marine Corps. <sup>3</sup> Includes outlying areas.  
Source: U.S. Dept. of Defense, *Selected Manpower Statistics*, annual.

## No. 503. U.S. Military Personnel on Active Duty in Selected Foreign Countries: 1995 to 2002

[As of September 30]

Country	1995	1996	1997	1998	1999	2000	2001	2002
<b>In foreign countries <sup>1</sup></b>	<b>238,064</b>	<b>240,421</b>	<b>227,258</b>	<b>259,871</b>	<b>252,763</b>	<b>257,817</b>	<b>254,788</b>	<b>230,484</b>
Ashore	208,836	213,467	207,978	218,957	207,156	212,858	211,947	208,479
Afloat	29,228	26,954	19,280	40,914	45,607	44,959	42,841	22,005
Argentina	26	25	27	27	24	26	22	28
Australia	314	328	333	333	323	175	803	171
Austria	35	37	34	34	31	18	24	22
Bahamas, The	36	53	24	24	23	24	64	22
Bahrain	618	598	748	748	1,511	949	2,065	1,560
Belgium	1,689	1,646	1,679	1,679	1,649	1,554	1,578	1,458
Bolivia	29	24	26	26	29	20	25	20
Bosnia and Herzegovina	1	15,003	8,170	8,170	5,800	5,708	3,116	3,082
Brazil	50	47	45	45	43	38	39	27
Canada	214	208	179	179	150	156	163	148
Chile	28	24	25	25	30	26	337	28
China	30	32	58	58	47	74	57	61
Colombia	44	34	32	32	41	224	63	39
Cuba (Guantanamo)	5,129	1,866	1,527	1,527	1,030	688	557	549
Cyprus	24	50	25	25	38	41	30	22
Denmark	37	38	39	39	32	26	28	22
Diego Garcia <sup>2</sup>	897	878	705	705	670	625	590	548
Dominican Republic	13	10	12	12	11	12	14	55
Ecuador	86	1,066	5,846	5,846	892	499	500	433
Egypt	1,123	25	28	28	30	27	26	23
El Salvador	67	73	74	74	73	67	71	74
Germany	73,280	48,878	60,053	60,053	65,538	69,203	70,998	68,701
Greece	489	507	498	498	652	678	506	593
Greenland	131	141	131	131	129	125	153	88
Haiti	1,616	277	239	239	59	21	13	15
Honduras	193	865	427	427	513	351	394	402
Hungary	16	6,523	4,220	4,220	87	375	29	19
Iceland	1,982	1,893	1,960	1,960	1,681	1,636	1,743	1,665
India	27	24	25	25	25	20	18	19
Indonesia	46	43	48	48	50	51	43	28
Israel	46	44	40	40	35	36	35	36
Italy	12,007	12,401	11,677	11,677	11,530	11,190	11,704	12,466
Japan	39,134	42,962	41,257	41,257	40,338	40,159	40,217	41,848
Jordan	24	24	30	30	27	29	18	32
Kenya	40	23	31	31	95	21	62	43
Korea, South	36,016	36,539	35,663	35,663	35,913	36,565	37,605	37,743
Kuwait	771	5,531	1,640	1,640	4,011	4,602	4,208	567
Macedonia, The Former								
Yugoslav, Republic of	591	501	518	518	1,100	347	351	146
Mexico	36	35	27	27	33	29	27	31
Netherlands	687	747	703	703	673	659	676	620
Norway	57	104	107	107	95	81	83	123
Oman	27	30	28	28	101	251	673	31
Pakistan	28	26	29	29	26	22	21	31
Peru	26	26	29	29	50	425	43	41
Philippines	126	138	35	35	84	79	35	86
Portugal	1,066	1,075	1,066	1,066	1,024	1,005	1,005	992
Qatar	2	43	26	26	39	52	116	71
Russia	2	74	68	68	88	101	20	78
Saudi Arabia	1,077	1,587	1,722	1,722	5,552	7,053	4,805	776
Serbia and Montenegro	13	8	13	13	6,410	5,427	5,679	2,804
Singapore	166	158	168	168	167	411	160	167
South Africa	24	23	25	25	32	34	31	32
Spain	2,799	2,746	3,575	3,575	2,127	2,007	1,990	2,621
Switzerland	26	24	22	22	18	19	18	19
Thailand	99	242	126	126	120	526	113	125
Tunisia	20	19	193	193	13	12	15	17
Turkey	3,111	2,922	2,864	2,864	2,312	2,006	2,153	1,587
Ukraine	5	8	10	10	18	16	10	13
United Arab Emirates	30	23	22	22	679	402	204	21
United Kingdom	12,131	11,662	11,379	11,379	11,311	11,207	11,318	10,258
Venezuela	35	30	35	35	30	28	31	27

<sup>1</sup> Includes areas not shown separately. <sup>2</sup> British Indian Ocean Territory.  
Source: U.S. Dept. of Defense, *Selected Manpower Statistics*, annual <<http://www.dior.whs.mil/mmid/military/miltop.htm>>.

## No. 504. Coast Guard Personnel on Active Duty: 1970 to 2003

[As of end of fiscal year]

Year	Total	Officers	Cadets	Enlisted	Year	Total	Officers	Cadets	Enlisted
1970	38,012	5,512	976	31,524	1996	35,037	7,106	802	27,129
1975	36,788	5,630	1,177	29,981	1997	34,689	6,939	805	26,945
1980	39,100	6,465	874	31,761	1998	35,102	6,962	777	27,363
1985	38,457	6,584	727	31,146	1999	35,370	6,942	835	27,593
1990	36,776	6,713	927	29,136	2000	35,801	7,039	798	27,964
1993	39,077	7,471	907	30,699	2001	35,969	7,033	890	28,046
1994	37,284	7,401	881	29,002	2002	37,993	7,277	949	29,767
1995	36,537	7,295	841	28,401	2003	39,254	7,491	979	30,784

Source: U.S. Coast Guard Personnel Management Directorate Workforce Forecasting & Analysis Section (G-WP-1).



## No. 505. U.S. Active Duty Military Deaths by Manner of Death: 1980 to 2002

Manner of death	1980-2002	1980	1990	1994	1995	1996	1997	1998	1999	2000	2001	2002
<b>Deaths, total</b>	<b>35,583</b>	<b>2,391</b>	<b>1,526</b>	<b>1,109</b>	<b>1,055</b>	<b>1,008</b>	<b>864</b>	<b>815</b>	<b>761</b>	<b>774</b>	<b>890</b>	<b>1,007</b>
Accident	20,848	1,577	864	548	572	518	463	420	411	400	422	538
Illness	6,451	401	275	217	167	180	177	156	126	124	175	178
Homicide	1,922	161	71	86	59	65	43	28	34	31	42	46
Self-inflicted	4,929	236	250	231	242	210	159	155	110	142	118	130
Pending/undetermined	781	15	42	8	9	14	22	53	80	60	78	98
Hostile deaths	652	1	24	19	6	21	-	3	-	17	55	17
<b>Deaths per 100,000 of personnel strength</b>												
Nonhostile deaths <sup>1</sup>	(X)	116.6	74.7	68.9	69.5	68.5	60.1	57.9	54.9	53.9	57.9	64.4
Accidents	(X)	76.9	42.3	34.0	37.7	35.2	32.2	29.9	29.7	27.8	27.5	34.4
Illnesses	(X)	19.6	13.5	13.5	11.0	12.2	12.3	11.1	9.1	8.6	11.4	11.4
Homicides	(X)	7.9	3.5	5.3	3.9	4.4	3.0	2.0	2.5	2.2	2.7	2.9
Self-inflicted	(X)	11.5	12.2	14.3	15.9	14.3	11.1	11.0	7.9	9.9	7.7	8.3

- Represents zero. X Not applicable. <sup>1</sup> Includes other items not shown separately.

Source: U.S. Department of Defense, DOD Worldwide U.S. Active Duty Military Personnel. <www.diro.whs.mil/mmid/casualty/castop.htm>.

## No. 506. Armed Forces Personnel—Summary of Major Conflicts

[For Revolutionary War, number of personnel serving not known, but estimates range from 184,000 to 250,000; for War of 1812, 286,730 served; for Mexican War, 78,718 served. Dates of the major conflicts may differ from those specified in various laws providing benefits for veterans]

Item	Unit	Civil War <sup>1</sup>	World War I	World War II	Korean conflict	Vietnam conflict	Persian Gulf War
Personnel serving <sup>2</sup>	1,000 . . .	2,213	4,735	<sup>3</sup> 16,113	<sup>4</sup> 5,720	58,744	2,233
Average duration of service	Months . . .	20	12	33	19	23	(NA)
Service abroad: Personnel serving	Percent . . .	(NA)	53	73	<sup>6</sup> 66	(NA)	(NA)
Average duration	Months . . .	(NA)	6	16	13	(NA)	(NA)
Casualties: <sup>8</sup> Battle deaths <sup>2</sup>	1,000 . . .	140	53	292	34	<sup>9</sup> 47	(Z)
Other deaths	1,000 . . .	224	63	114	3	11	(Z)
Wounds not mortal <sup>2</sup>	1,000 . . .	282	204	671	103	<sup>9</sup> 153	(Z)
Draftees: Classified	1,000 . . .	777	24,234	36,677	9,123	<sup>5</sup> 75,717	(X)
Examined	1,000 . . .	522	3,764	17,955	3,685	<sup>5</sup> 8,611	(X)
Rejected	1,000 . . .	160	803	6,420	1,189	<sup>5</sup> 3,880	(X)
Inducted	1,000 . . .	46	2,820	10,022	1,560	<sup>5</sup> 1,759	(X)

NA Not available. X Not applicable. Z Fewer than 500. <sup>1</sup> Union forces only. Estimates of the number serving in Confederate forces range from 600,000 to 1.5 million. <sup>2</sup> Source: U.S. Department of Defense, *Selected Manpower Statistics*, annual. <sup>3</sup> Covers Dec. 1, 1941, to Dec. 31, 1946. <sup>4</sup> Covers June 25, 1950, to July 27, 1953. <sup>5</sup> Covers Aug. 4, 1964, to Jan. 27, 1973. <sup>6</sup> Excludes Navy. Covers July 1950 through Jan. 1955. Far East area only. <sup>7</sup> During hostilities only. <sup>8</sup> For periods covered, see footnotes 3, 4, and 5. <sup>9</sup> Covers Jan. 1, 1961, to Jan. 27, 1973. Includes known military service personnel who have died from combat related wounds.

Source: Except as noted, the President's Commission on Veterans' Pensions, *Veterans' Benefits in the United States*, Vol. I, 1956; and U.S. Dept. of Defense, unpublished data.

## No. 507. Military Personnel on Active Duty by Rank or Grade: 1990 to 2003

[In thousands (2,043.7 represents 2,043,700). As of Sept. 30]

Rank/grade	1990	1995	1999	2000	2001	2002	2003
<b>Total<sup>1</sup></b>	<b>2,043.7</b>	<b>1,518.2</b>	<b>1,385.7</b>	<b>1,384.3</b>	<b>1,385.1</b>	<b>1,411.6</b>	<b>1,434.4</b>
Recruit—E-1	97.6	63.4	81.2	80.0	72.5	64.7	59.2
Private—E-2	140.3	99.7	93.9	99.0	92.4	91.8	85.1
Pvt. 1st class—E-3	280.1	197.1	190.5	196.3	210.4	219.6	222.1
Corporal—E-4	427.8	317.2	262.9	251.0	240.1	248.1	264.5
Sergeant—E-5	361.5	261.4	229.5	229.5	239.7	242.5	250.7
Staff Sgt.—E-6	239.1	180.5	162.9	164.9	164.9	170.0	172.4
Sgt. 1st class—E-7	134.1	109.3	97.1	97.7	98.4	101.9	101.3
Master Sgt.—E-8	38.0	28.8	25.8	26.0	26.7	27.0	27.7
Sgt. Major—E-9	15.3	11.1	10.4	10.2	10.4	10.6	10.8
Warrant Officer—W-1	3.2	2.0	2.2	2.1	2.2	2.3	2.3
Chief Warrant—W-4	3.0	2.2	2.1	2.0	1.9	2.0	2.1
2d Lt.—O-1	31.9	25.6	24.9	26.4	28.1	29.0	29.1
1st Lt.—O-2	37.9	26.1	25.4	24.7	25.7	28.1	29.9
Captain—O-3	106.6	84.3	69.8	68.1	66.0	66.5	68.1
Major—O-4	53.2	43.9	43.5	43.2	43.1	43.6	44.1
Lt. Colonel—O-5	32.3	28.7	28.0	27.5	27.2	28.2	28.5
Colonel—O-6	14.0	11.7	11.3	11.3	11.2	11.4	11.6
Brig. General—O-7	0.5	0.4	0.4	0.4	0.4	0.4	0.4
Major General—O-8	0.4	0.3	0.3	0.3	0.3	0.3	0.3
Lt. General—O-9	0.1	0.1	0.1	0.1	0.1	0.1	0.1
General—O-10	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)

Z Fewer than 50. <sup>1</sup> Includes cadets and midshipmen and warrant officers, W-2 and W-3.

Source: U.S. Dept. of Defense, *Selected Manpower Statistics*, annual.

## No. 508. Military Reserve Personnel: 1990 to 2003

[As of September 30. The Ready Reserve includes the Selected Reserve which is scheduled to augment active forces during times of war or national emergency, and the Individual Ready Reserve which, during times of war or national emergency, would be used to fill out Active, Guard and Reserve units, and which would also be a source for casualty replacements; Ready Reservists serve in an active status (except for the Inactive National Guard - a very small pool within the Army National Guard). The Standby Reserve cannot be called to active duty except in situations where those members are the only available assets with specific required specialties. The Retired Reserve is categorized into three groups, based on age and length of retirement, prioritized for mobilization purposes.]

Reserve status and branch of service	1990	1995	1999	2000	2001	2002	2003
<b>Total reserves</b> <sup>1</sup>	<b>1,688,674</b>	<b>1,674,164</b>	<b>1,316,984</b>	<b>1,276,843</b>	<b>1,249,043</b>	<b>1,222,337</b>	<b>1,188,851</b>
Ready reserve	1,658,707	1,648,388	1,288,844	1,251,452	1,224,121	1,199,321	1,167,101
Army	1,049,579	999,462	752,795	725,771	713,251	699,548	682,522
Navy	240,228	267,356	192,634	184,080	168,454	159,098	152,855
Marine Corps	81,355	103,668	99,003	99,855	99,377	97,944	98,868
Air Force <sup>2</sup>	270,313	263,011	231,758	229,009	230,182	229,798	219,895
Coast Guard	17,232	14,891	12,654	12,737	12,857	12,933	12,961
Standby reserve	29,967	25,776	28,140	25,391	24,922	23,016	21,750
Army	788	1,128	673	701	753	726	744
Navy	11,791	12,707	9,777	7,213	5,650	4,051	2,520
Marine Corps	1,424	216	385	895	507	605	685
Air Force	15,369	11,453	17,129	16,429	17,826	17,430	17,578
Coast Guard	595	272	176	153	186	204	223
Retired reserve	462,371	505,905	564,358	573,305	580,785	590,018	601,611
Army	223,919	259,553	290,962	296,004	299,233	304,524	308,820
Navy	111,961	97,532	108,316	109,531	111,485	112,374	113,485
Marine Corps	9,101	11,319	12,635	12,937	13,352	13,672	13,926
Air Force	117,390	137,501	152,445	154,833	156,715	159,448	165,380

<sup>1</sup> Less retired reserves. <sup>2</sup> Includes Army National Guard. <sup>3</sup> Includes Air National Guard.

Source: U.S. Dept. of Defense, *Official Guard and Reserve Manpower Strengths and Statistics*, quarterly.

## No. 509. Ready Reserve Personnel Profile—Race and Sex: 1990 to 2003

[In thousands (1,658.7 represents 1,658,700). As of September 30]

Year	Race						Sex			
	Total <sup>1</sup>	White	Black	Asian	American Indian	Hispanic <sup>2</sup>	Officer		Enlisted	
							Male	Female	Male	Female
1990	1,658.7	1,304.6	272.3	14.9	7.8	83.1	226.8	40.5	1,204.7	186.7
1991	1,776.3	1,393.6	291.1	18.2	9.3	89.6	231.9	43.0	1,299.7	201.8
1992	1,876.4	1,459.5	309.7	20.2	9.3	95.4	232.7	44.7	1,382.4	216.6
1993	1,858.1	1,440.7	310.5	21.3	9.2	98.2	232.5	46.3	1,365.6	213.7
1994	1,795.8	1,380.9	298.3	22.4	9.0	99.1	223.9	46.2	1,315.8	210.0
1995	1,648.4	1,267.7	274.5	22.0	8.8	96.2	209.9	44.7	1,196.8	196.9
1996	1,536.6	1,179.0	249.8	21.5	8.6	93.1	196.9	43.6	1,108.8	187.4
1997	1,451.0	1,113.7	230.6	21.7	8.4	91.5	188.7	43.2	1,037.6	181.5
1998	1,353.4	1,033.9	210.4	21.7	7.8	88.2	175.9	40.3	964.1	173.1
1999	1,288.8	980.0	202.6	22.6	7.6	88.9	166.2	38.4	911.2	173.1
2000	1,251.5	942.2	199.6	26.7	8.4	91.8	159.4	36.9	879.9	175.3
2001	1,224.1	912.7	198.4	27.9	8.5	94.3	158.0	36.6	852.2	177.3
2002	1,199.3	891.3	193.2	27.9	8.8	96.0	152.1	35.6	835.2	176.4
2003	1,167.1	865.7	187.5	25.4	8.5	98.0	145.1	34.0	813.7	174.3

<sup>1</sup> Race subgroups do not sum to equal the Total. "Pacific Islanders, Other, and Unknowns" are not listed. <sup>2</sup> Persons of Hispanic origin may be of any race. Other/Unknowns are not listed.

Source: U.S. Dept. of Defense, *Official Guard and Reserve Manpower Strengths and Statistics*, annual.

## No. 510. National Guard—Summary: 1980 to 2003

[As of September 30]

Item	Unit	1980	1985	1990	1995	1999	2000	2001	2002	2003
Army National Guard:										
Units	Number	3,379	4,353	4,055	5,872	5,360	5,300	5,200	5,150	5,100
Personnel <sup>1</sup>	1,000	368	438	444	375	357	353	352	352	351
Females	1,000	17	23	31	31	38	38	42	43	44
Funds obligated <sup>2</sup>	Bil. dol.	1.8	4.4	5.2	6.0	6.5	6.9	7.7	8.0	10.0
Value of equipment	Bil. dol.	7.6	18.8	29.0	33.0	34.0	35.0	35.0	35.0	36.0
Air National Guard:										
Units	Number	1,054	1,184	1,339	1,604	1,541	1,550	1,500	1,500	1,500
Personnel <sup>1</sup>	1,000	96	109	118	110	107	106	109	112	108
Females	1,000	8	12	(NA)	16	17	(NA)	(NA)	(NA)	(NA)
Funds obligated <sup>2</sup>	Bil. dol.	1.7	2.8	3.2	4.2	4.8	5.6	5.8	6.8	6.4
Value of equipment (est.) <sup>3</sup>	Bil. dol.	5.2	21.4	26.4	38.3	43.0	44.0	44.0	44.0	44.0

NA Not available. <sup>1</sup> Officers and enlisted personnel. <sup>2</sup> Federal funds; includes personnel, operations, maintenance, and military construction. <sup>3</sup> Beginning 1985, increase due to repricing of aircraft to current year dollars to reflect true replacement value. Beginning 1994 includes value of aircraft and support equipment.

Source: National Guard Bureau, *Annual Review of the Chief, National Guard Bureau*; and unpublished data.

## No. 511. Summary of U.S. Military Force Structure: 1993 to 2001

Item	1993	1994	1995	1996	1997	1998	1999	2000	2001
<b>DEPARTMENT OF DEFENSE (DOD)</b>									
<b>STRATEGIC FORCES <sup>1</sup></b>									
Land-based ICBMs: <sup>2</sup>									
Minuteman II (1 warhead each) plus									
Minuteman III (3 warheads each) . . . . .	737	625	535	530	530	500	500	500	500
Peacekeeper (10 warheads each) . . . . .	50	50	50	50	50	50	50	50	50
Heavy bombers (PAI): <sup>3</sup>									
B-52 . . . . .	84	64	74	56	56	56	56	56	56
B-1 <sup>4</sup> . . . . .	84	84	60	60	60	70	74	80	82
B-2 . . . . .	-	3	6	9	10	12	13	16	16
Submarine-launched ballistic missiles: <sup>2</sup>									
Poseidon (C-3) and Trident (C-4)									
Missiles on pre-Ohio-class submarines . . . . .	96	48	-	-	-	-	-	-	-
Trident (C-4 and D-5) missiles on Ohio-class submarines . . . . .	312	336	360	384	408	432	432	432	432
<b>DOD AIRLIFT AND SEALIFT FORCES</b>									
Intertheater Airlift (PMAI): <sup>5</sup>									
C-5 . . . . .	109	107	104	104	104	104	104	104	104
C-141 . . . . .	214	214	199	187	163	143	136	104	88
KC-10 <sup>6</sup> . . . . .	57	54	54	54	54	54	54	54	54
C-17 . . . . .	2	9	17	22	24	30	37	46	58
Intratheater Airlift (PMAI): <sup>5</sup>									
C-130 <sup>7</sup> . . . . .	380	424	428	432	430	425	425	425	418
Sealift ships (Active): <sup>8</sup>									
Tankers . . . . .	20	18	18	12	13	10	10	10	10
Cargo . . . . .	40	51	51	49	48	43	49	52	57
Sealift ships, reserve:									
RRF <sup>9</sup> . . . . .	97	93	77	82	87	88	87	87	72
<b>SPECIAL OPERATIONS FORCES</b>									
Army:									
Special forces groups, (Active) . . . . .	5	5	5	5	5	5	5	5	5
Special forces groups, (National Guard) . . . . .	2	2	2	2	2	2	2	2	2
Special forces groups, (Reserve) . . . . .	2	-	-	-	-	-	-	-	(NA)
Psychological operations groups (Active) . . . . .	1	1	1	1	1	1	1	1	1
Special operations aviation regiments . . . . .	1	1	1	1	1	1	1	1	1
Ranger regiments . . . . .	1	1	1	1	1	1	1	1	1
Civil affairs battalions (Active) . . . . .	1	1	1	1	1	1	1	1	1
Civil affairs brigades (Reserve) . . . . .	9	9	9	9	9	8	8	8	8
Civil affairs commands (Reserve) . . . . .	3	3	3	3	3	4	4	4	4
Air Force:									
Special operations wings/groups:									
Active . . . . .	3	3	3	3	3	3	3	3	3
National Guard . . . . .	1	1	1	1	1	1	1	1	1
Special operations wing (Reserve) . . . . .	1	1	1	1	1	1	1	1	1
Special tactics groups . . . . .	1	1	1	1	1	1	1	1	1
Naval:									
Special boat squadrons . . . . .	2	2	2	2	2	2	2	2	2

- Represents or rounds to zero. NA Not available. <sup>1</sup> Force levels shown are for the ends of the fiscal years in question. The actual force levels for FY 2000 and FY 2001 will depend on future decisions. <sup>2</sup> Number of operational missiles. Not in maintenance or overhaul status. <sup>3</sup> PAI=Primary aircraft inventory. PAI excludes backup and attrition reserve aircrafts as well as aircraft in depot maintenance. Total inventory counts will be higher than the PAI figures given here. <sup>4</sup> B-1 are accountable under START I but will not be accountable under START II. <sup>5</sup> PMAI = Primary mission aircraft inventory for active and reserve components. The numbers shown reflect only combat support and industrial funded PMAI aircraft and not developments/test or training aircraft. <sup>6</sup> Includes 37 KC-10s allocated to an airlift code. <sup>7</sup> Does not include Department of the Navy aircraft. <sup>8</sup> Includes fast sea lift (FSS), afloat prepositioning, and common-user (charter) ships, plus (through FY 1998) aviation support ships. For FY 1999 on, includes large medium-speed roll-on/roll-off (LMSR) and ready reserve force (RRF) ships tendered to the Military sealift command (MSC). FSS and LMSR vessels are maintained in a reserve, four-day ready status.

Source: U.S. Dept. of Defense, *Annual Report to the President and the Congress*.

## No. 512. Veterans by Sex, Period of Service, and State: 2003

[In thousands (24,909 represents 24,909,000). As of September 30. Estimated starting with veteran's place of residence as of April 1, 2000, based on 2000 census of population data, extended to later years on the basis of estimates of veteran interstate migration, separations from the Armed Forces, and mortality; not directly comparable with earlier estimates previously published by the VA. Also excludes a small number of National Guard personnel or reservists who incurred service-connected disabilities while on an initial tour of active duty for training only. Veterans who served both in wartime and peacetime are only counted as serving in wartime.]

State	Total veterans <sup>1</sup>			World War II	Korean conflict	Vietnam era	Gulf War	Peacetime
	Both sexes	Male	Female					
<b>United States</b> . . . . .	<b>24,909</b>	<b>23,250</b>	<b>1,659</b>	<b>4,335</b>	<b>3,530</b>	<b>8,125</b>	<b>3,751</b>	<b>6,313</b>
Alabama . . . . .	431	400	31	63	63	143	80	108
Alaska . . . . .	67	60	7	4	5	27	15	19
Arizona . . . . .	562	521	42	105	89	180	83	140
Arkansas . . . . .	274	256	18	45	38	90	46	70
California . . . . .	2,326	2,167	159	435	349	785	294	590
Colorado . . . . .	433	398	35	56	52	157	83	110
Connecticut . . . . .	280	265	15	62	44	88	25	70
Delaware . . . . .	81	76	6	13	12	27	11	23
District of Columbia . . . . .	39	36	3	8	6	12	6	10
Florida . . . . .	1,830	1,700	130	405	301	543	260	443
Georgia . . . . .	746	682	63	84	85	254	162	201
Hawaii . . . . .	115	106	9	18	16	41	18	29
Idaho . . . . .	136	127	9	21	17	44	27	33
Illinois . . . . .	922	870	52	175	132	286	127	225
Indiana . . . . .	555	524	31	89	74	177	77	153
Iowa . . . . .	277	263	14	51	42	89	36	65
Kansas . . . . .	253	237	16	45	34	84	41	60
Kentucky . . . . .	366	345	22	57	50	121	59	93
Louisiana . . . . .	374	347	27	61	50	118	72	91
Maine . . . . .	145	136	9	24	21	49	19	38
Maryland . . . . .	484	444	40	74	62	159	78	135
Massachusetts . . . . .	510	481	29	113	81	154	46	132
Michigan . . . . .	846	799	47	148	115	270	113	218
Minnesota . . . . .	439	416	23	73	62	148	50	117
Mississippi . . . . .	244	226	18	38	35	77	48	61
Missouri . . . . .	562	528	34	95	81	183	82	143
Montana . . . . .	105	98	7	17	14	36	18	25
Nebraska . . . . .	165	154	11	27	25	54	28	38
Nevada . . . . .	242	224	18	35	36	87	34	66
New Hampshire . . . . .	131	123	8	20	18	45	16	37
New Jersey . . . . .	610	580	30	138	98	183	54	154
New Mexico . . . . .	185	170	15	28	26	66	30	46
New York . . . . .	1,212	1,144	68	258	187	354	133	307
North Carolina . . . . .	773	713	59	111	102	253	148	199
North Dakota . . . . .	58	54	4	9	8	19	10	14
Ohio . . . . .	1,063	1,001	62	190	144	331	147	278
Oklahoma . . . . .	361	338	23	57	50	127	62	84
Oregon . . . . .	370	345	25	64	49	126	52	94
Pennsylvania . . . . .	1,180	1,117	64	257	180	353	130	295
Rhode Island . . . . .	94	89	5	21	15	29	9	24
South Carolina . . . . .	412	381	31	56	55	142	82	104
South Dakota . . . . .	77	72	5	12	12	25	14	18
Tennessee . . . . .	545	509	36	77	72	187	91	143
Texas . . . . .	1,679	1,553	126	244	214	587	329	404
Utah . . . . .	158	149	9	28	22	51	27	37
Vermont . . . . .	59	56	4	10	8	20	7	17
Virginia . . . . .	755	685	70	97	94	274	165	189
Washington . . . . .	641	592	49	91	79	233	107	169
West Virginia . . . . .	192	182	10	33	28	64	28	46
Wisconsin . . . . .	487	459	28	84	68	152	62	133
Wyoming . . . . .	57	53	4	8	7	20	11	13

<sup>1</sup> Veterans serving in more than one period of service are counted only once in the total. The table total does not reflect the current situation in Iraq and Afghanistan.

## No. 513. Veterans Living by Age and Period of Service: 2003

[In thousands (25,179 represents 25,179,000). As of September 30. Includes those living outside U.S. See headnote, Table 512]

Age	Total veterans	Wartime veterans					Peacetime veterans
		Total <sup>1</sup>	Gulf War	Vietnam era	Korean conflict	World War II	
<b>Total</b> . . . . .	<b>25,179</b>	<b>18,791</b>	<b>3,783</b>	<b>8,211</b>	<b>3,580</b>	<b>4,370</b>	<b>6,389</b>
Under 35 years old . . . . .	2,116	2,032	2,032	-	-	-	280
35-39 years old . . . . .	1,405	672	672	-	-	-	733
40-44 years old . . . . .	1,794	415	415	-	-	-	1,379
45-49 years old . . . . .	2,021	951	307	705	-	-	1,071
50-54 years old . . . . .	2,344	2,173	223	2,111	-	-	171
55-59 years old . . . . .	3,435	3,314	101	3,301	-	-	121
60-64 years old . . . . .	2,406	1,394	28	1,390	-	-	1,012
65 years old and over . . . . .	9,659	7,840	6	703	3,580	4,370	1,819
Female, total . . . . .	1,675	1,106	594	265	84	197	568

- Represents or rounds to zero. <sup>1</sup> Veterans who served in more than one wartime period are counted only once. The table total does not reflect the current situation in Iraq and Afghanistan.

Source of Tables 512 and 513. U.S. Dept. of Veterans Affairs, Office of Policy, Planning and Preparedness. <<http://www.va.gov/vetdata/demographics>>

## No. 514. Veterans by Sex, Race, and Hispanic or Latino Origin: 2000

[(In thousands (26,404 represents 26,404,000). As of April 1. Data are based on a sample from the census. See Appendix III.)

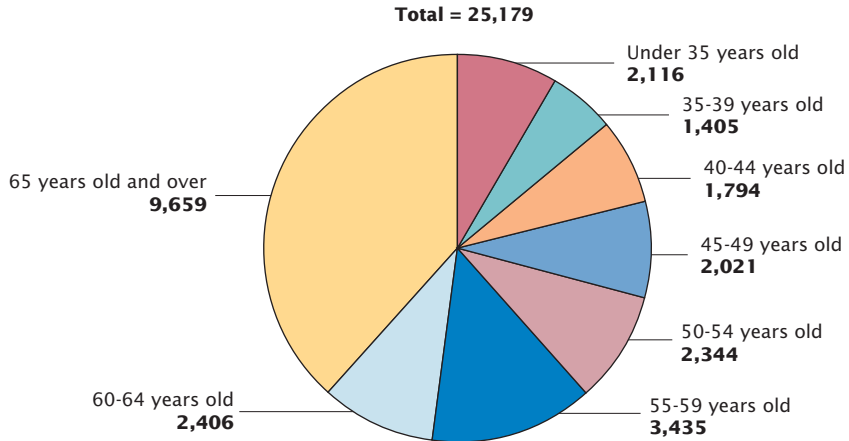
Characteristics	Total number	18 to 64 years	65 years and over
<b>Total</b> .....	<b>26,404</b>	<b>16,740</b>	<b>9,664</b>
Sex:			
Male .....	24,810	15,495	9,316
Female .....	1,593	1,246	348
White alone .....	22,573	13,711	8,863
Male .....	21,373	12,830	8,544
Female .....	1,200	881	319
Black or African American alone .....	2,572	2,022	550
Male .....	2,298	1,766	532
Female .....	274	256	18
American Indian/Alaska Native alone .....	196	160	36
Male .....	178	144	34
Female .....	18	16	2
Asian alone .....	284	198	86
Male .....	261	178	83
Female .....	23	20	3
Native Hawaiian, other Pacific Islander alone .....	29	24	5
Male .....	26	21	4
Female .....	3	3	-
Some other race alone .....	368	321	47
Male .....	333	288	45
Female .....	35	33	2
Two or more races .....	382	304	78
Male .....	342	267	74
Female .....	40	36	4
Hispanic or Latino origin <sup>1</sup> .....	1,139	905	234
Male .....	1,046	820	226
Female .....	93	85	8

- Represents or rounds to zero. <sup>1</sup>Persons of Hispanic or Latino origin may be of any race.

Source: U.S. Census Bureau, American FactFinder, 2000 Census of Population and Housing, Summary File 3, tables P39, PCT66A, PCT 66B, PCT66C, PCT66D, PCT 66E, PCT 66F, PCT66G, PCT 66H and P66 (accessed 30 March 2004).

Figure 10.3  
**Living Veterans by Age: 2003**

In thousands



Source: Chart prepared by U.S. Census Bureau. For data, see Table 513.

## No. 515. Disabled Veterans Receiving Compensation by Period of Service: 1980 to 2003

[In thousands (2,274 represents 2,274,000), except as indicated. For year ending September 30. Represents veterans receiving compensation for service-connected disabilities]

Period of service	1980	1990	1995	1997	1998	1999	2000	2001	2002	2003
<b>Disabled, all periods . . . . .</b>	<b>2,274</b>	<b>2,184</b>	<b>2,236</b>	<b>2,263</b>	<b>2,277</b>	<b>2,294</b>	<b>2,308</b>	<b>2,321</b>	<b>2,398</b>	<b>2,485</b>
Peace-time . . . . .	262	444	514	539	550	561	567	569	575	583
World War I <sup>1</sup> . . . . .	30	3	1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
World War II . . . . .	1,193	876	692	616	578	541	505	470	440	414
Korea . . . . .	236	209	191	182	179	175	171	166	165	164
Vietnam . . . . .	553	652	705	724	729	736	741	750	799	848
Gulf <sup>2</sup> . . . . .	(X)	(X)	134	202	241	282	325	366	419	476
<b>Compensation (mil. dol.) . . . . .</b>	<b>6,104</b>	<b>9,284</b>	<b>11,644</b>	<b>13,004</b>	<b>13,791</b>	<b>14,542</b>	<b>15,489</b>	<b>16,529</b>	<b>18,547</b>	<b>20,796</b>

X Not applicable. Z Less than 500. <sup>1</sup> Includes Spanish-American War and Mexican Border service. <sup>2</sup> Service from August 2, 1990 to the present.

Source: U.S. Dept. of Veterans Affairs, *Annual Report of the Secretary of Veterans Affairs through 1998; Program Statistics 1999-2002*, and unpublished data. See also <[www.va.gov/vetdata/programstatistics/index.htm](http://www.va.gov/vetdata/programstatistics/index.htm)>

## No. 516. Veterans Benefits—Expenditures by Program: 1980 to 2003

[In millions of dollars (23,187 represents \$23,187,000,000). For year ending September 30. Beginning with fiscal year 1990, data are for outlays]

Program	1980	1990	1995	1998	1999	2000	2001	2002	2003
<b>Total . . . . .</b>	<b>23,187</b>	<b>28,998</b>	<b>37,775</b>	<b>41,775</b>	<b>43,166</b>	<b>47,086</b>	<b>45,037</b>	<b>50,882</b>	<b>56,892</b>
Medical programs . . . . .	6,042	11,582	16,255	17,575	18,223	19,637	21,330	23,049	25,188
Construction . . . . .	300	661	641	523	521	466	421	449	411
General operating expenses . . . . .	605	811	954	877	989	1,016	1,222	1,318	1,399
Compensation and pension . . . . .	11,044	14,674	17,765	20,165	21,024	21,963	23,198	25,408	27,904
Vocational rehabilitation and education . . . . .	2,350	452	1,127	1,438	1,605	2,053	1,786	2,170	2,348
All other <sup>1</sup> . . . . .	2,846	818	1,034	1,196	804	1,952	-2,921	-1,511	-358

<sup>1</sup> Includes insurance, indemnities and miscellaneous funds and expenditures. (Excludes expenditures from personal funds of patients.)

Source: U.S. Dept. of Veterans Affairs, *Expenditure and Workload Data*, annual.

## No. 517. Veterans Compensation and Pension Benefits—Number on Rolls by Period of Service and Status: 1980 to 2003

[In thousands (4,646 represents 4,646,000), except as indicated. As of Sept. 30. Living refers to veterans receiving compensation for disability incurred or aggravated while on active duty and war veterans receiving pension and benefits for nonservice connected disabilities. Deceased refers to deceased veterans whose dependents were receiving pensions and compensation benefits]

Period of service and veteran status	1980	1990	1995	1999	2000	2001	2002	2003
<b>Total . . . . .</b>	<b>4,646</b>	<b>3,584</b>	<b>3,330</b>	<b>3,252</b>	<b>3,236</b>	<b>3,218</b>	<b>3,285</b>	<b>3,369</b>
Living veterans . . . . .	3,195	2,746	2,669	2,673	2,672	2,669	2,745	2,832
Service connected . . . . .	2,273	2,184	2,236	2,294	2,308	2,321	2,398	2,485
Nonservice connected . . . . .	922	562	433	379	364	348	347	347
Deceased veterans . . . . .	1,451	838	662	579	564	549	540	538
Service connected . . . . .	358	320	307	304	307	307	310	314
Nonservice connected . . . . .	1,093	518	355	274	257	241	230	224
Prior to World War I . . . . .	14	4	2	1	1	1	1	1
Living . . . . .	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
World War I . . . . .	692	198	89	42	34	28	23	19
Living . . . . .	198	18	3	(Z)	(Z)	(Z)	(Z)	(Z)
World War II . . . . .	2,520	1,723	1,307	1,031	968	906	856	813
Living . . . . .	1,849	1,294	961	730	676	624	583	546
Korean conflict <sup>1</sup> . . . . .	446	390	368	333	323	313	308	306
Living . . . . .	317	305	290	264	255	246	243	241
Peacetime . . . . .	312	495	559	602	607	608	613	620
Living . . . . .	262	444	514	561	567	569	575	583
Vietnam era <sup>2</sup> . . . . .	662	774	868	953	969	987	1,052	1,120
Living . . . . .	569	685	766	835	848	862	922	983
Gulf War <sup>3</sup> . . . . .	(X)	(X)	138	290	334	376	431	490
Living . . . . .	(X)	(X)	134	283	326	368	421	479

X Not applicable. Z Fewer than 500. <sup>1</sup> Service during period June 27, 1950, to Jan. 31, 1955. <sup>2</sup> Service from Aug. 5, 1964, to May 7, 1975. <sup>3</sup> Service from August 2, 1990 to the present.

Source: U.S. Dept. of Veterans Affairs, *Annual Report of the Secretary of Veterans Affairs to 1998; Program Statistics 1999-2002*, and unpublished data. See also <<http://www.va.gov/vetdata/index.htm>>.