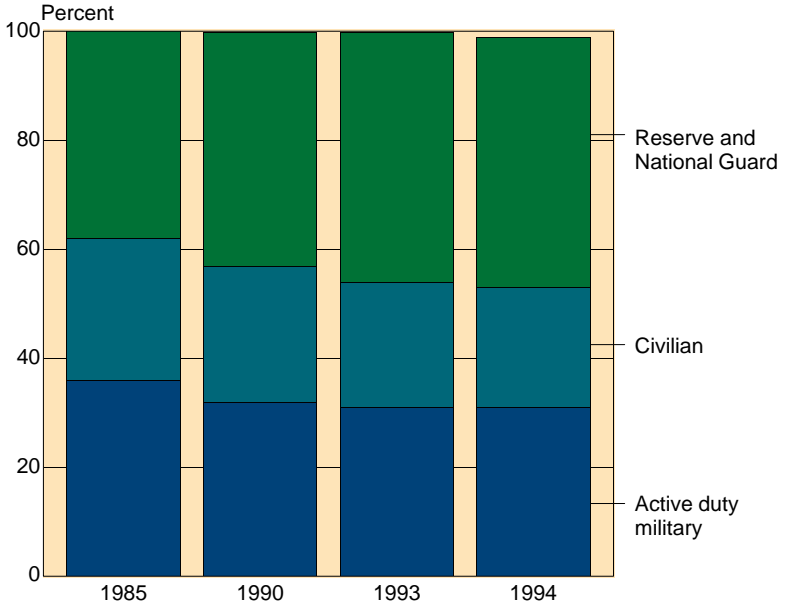
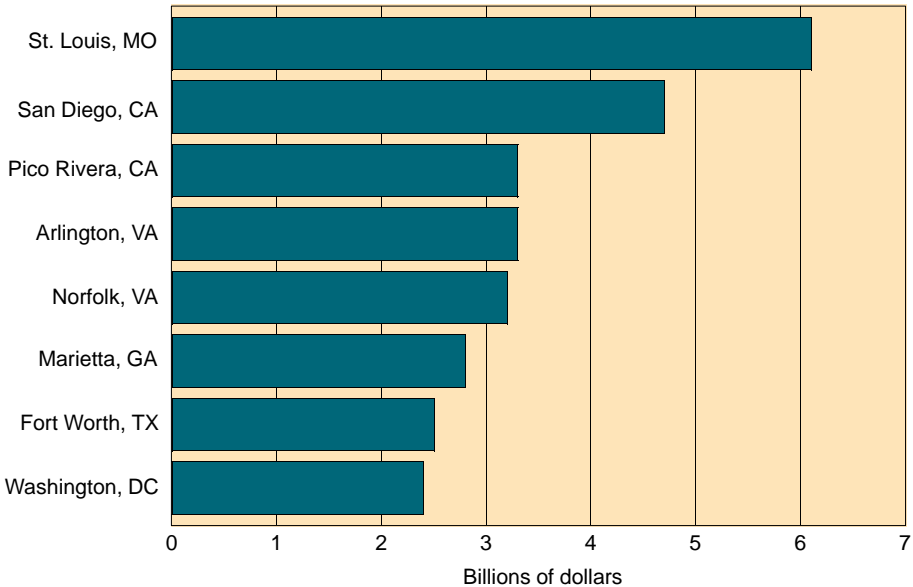


Figure 11.1
Military and Civilian Personnel: 1985 to 1994



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 552.

Figure 11.2
Military and Civilian Expenditures, by Major Location: 1994



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 552.

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, personnel, and ships, see section 31.

Department of Defense (DOD).—DOD is responsible for providing military forces of the United States. 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., United States European Command).

Reserve components.—Reserve personnel of the Armed Forces consist of the Army National Guard, Army Reserve, Naval Reserve, Marine Corps Reserve, Air National Guard, Air Force Reserve, and Coast Guard Reserve. They provide trained personnel available for active duty in the Armed Forces in time of war or national emergency and at such other times as authorized by law. 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.

The ready reserve includes selected reservists who are intended to assist active forces in a war and the individual ready reserve who, in a major war, would be used to fill out active and reserve units and later would be a source of combat replacements; a portion of the ready reserve serves in an active status. The

In Brief

	1993
Worldwide military expenditures	\$869 bil.
U.S. military expenditures	\$298 bil.

standby reserve cannot be called to active duty unless the Congress gives explicit approval. The retired reserve represents a low potential for mobilization.

Department of Veterans Affairs.—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 with active duty service during periods of war or armed conflict and until 1982 include those living outside the United States. Veteran population estimates for September 1982 are for the 50 States, the District of Columbia and Puerto Rico. Veterans whose active duty service was entirely during periods of peacetime are eligible for some veterans benefits and, where appropriate, are included in VA estimates.

Historical statistics.—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See Appendix IV.

No. 548. National Defense Outlays and Veterans Benefits: 1960 to 1995

[For fiscal year ending in year shown; see text, section 9. 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 decline. See *Historical Statistics, Colonial Times to 1970*, series Y 472, 473, and Y 476, for related data]

YEAR	NATIONAL DEFENSE AND VETERANS OUTLAYS				ANNUAL PERCENT CHANGE ¹			DEFENSE OUTLAYS, PERCENT OF—	
	Total outlays (bil. dol.)	Defense outlays		Veterans outlays (bil. dol.)	Total outlays	Defense outlays	Veterans outlays	Federal outlays	Gross domestic product ²
		Current dollars (bil. dol.)	Constant (1987) dollars (bil. dol.)						
1960	53.5	48.1	220.1	5.4	2.5	2.4	3.1	52.2	9.5
1965	56.3	50.6	203.9	5.7	-6.8	-7.6	0.7	42.8	7.5
1966	64.0	58.1	225.9	5.9	13.7	14.8	3.5	43.2	7.9
1967	78.1	71.4	269.1	6.7	22.1	22.9	13.8	45.4	9.0
1968	88.9	81.9	295.5	7.0	13.8	14.7	4.4	46.0	9.7
1969	90.1	82.5	282.5	7.6	1.3	0.7	8.5	44.9	8.9
1970	90.4	81.7	262.9	8.7	0.3	-1.0	13.6	41.8	8.3
1971	88.7	78.9	236.9	9.8	-1.9	-3.5	12.7	37.5	7.5
1972	89.9	79.2	219.7	10.7	1.4	0.4	9.8	34.3	6.9
1973	88.7	76.7	197.2	12.0	1.3	-3.1	12.0	31.2	6.0
1974	92.7	79.3	185.3	13.4	4.6	3.5	11.4	29.5	5.7
1975	103.1	86.5	183.9	16.6	11.2	9.0	24.0	26.0	5.7
1976	108.1	89.6	177.8	18.4	4.8	3.6	11.0	24.1	5.3
1976, TQ ³	26.2	22.3	42.4	4.0	(X)	(X)	(X)	23.2	5.0
1977	115.2	97.2	176.8	18.0	6.7	8.5	-2.1	23.8	5.1
1978	123.5	104.5	177.2	19.0	7.1	7.5	5.2	22.8	4.8
1979	136.2	116.3	180.4	19.9	10.4	11.3	5.0	23.1	4.8
1980	155.2	134.0	187.1	21.2	13.9	15.2	6.3	22.7	5.1
1981	180.5	157.5	198.2	23.0	16.3	17.6	8.5	23.2	5.3
1982	209.3	185.3	214.3	24.0	15.9	17.6	4.2	24.8	5.9
1983	234.7	209.9	230.4	24.8	12.1	13.3	3.3	26.0	6.3
1984	253.0	227.4	241.7	25.6	7.8	8.3	3.2	26.7	6.2
1985	279.0	252.7	261.2	26.3	10.3	11.1	2.7	26.7	6.4
1986	299.8	273.4	276.4	26.4	7.4	8.2	0.4	27.6	6.5
1987	308.8	282.0	282.0	26.8	3.0	3.1	1.5	28.1	6.3
1988	319.8	290.4	283.3	29.4	3.6	3.0	9.7	27.3	6.0
1989	333.7	303.6	285.9	30.1	4.3	4.5	2.4	26.6	5.9
1990	328.4	299.3	272.6	29.1	-1.6	-1.4	-3.3	23.9	5.5
1991	304.6	273.3	240.5	31.3	-7.2	-8.7	7.6	20.7	4.8
1992	332.5	298.4	249.7	34.1	12.0	12.4	8.0	21.6	5.0
1993	326.1	291.1	237.2	35.7	-1.9	-2.4	4.6	20.7	4.7
1994	319.2	281.6	220.6	37.6	-2.3	-3.3	5.3	19.3	4.2
1995	310.0	271.6	206.7	38.4	-2.9	-3.6	2.1	17.6	3.9

X Not applicable. ¹ Change from prior year shown; for 1960, change from 1955. ² Represents fiscal year GDP; for definition, see text, section 14. ³ Transition quarter, July-Sept.

Source: U.S. Office of Management and Budget, *Historical Tables*, annual.

No. 549. Federal Budget Outlays for National Defense Functions: 1970 to 1995

[In billions of dollars, except percent. For fiscal year ending in year shown; see text, section 9. Minus sign (-) indicates decline. See *Historical Statistics, Colonial Times to 1970*, series Y 473, for total]

DEFENSE FUNCTION	1970	1980	1985	1987	1988	1989	1990	1991	1992	1993	1994	1995, est.
Total	81.7	134.0	252.7	282.0	290.4	303.6	299.3	273.3	298.4	291.1	281.6	271.6
Percent change ¹	10.1	15.2	11.1	3.1	3.0	4.5	-1.4	-8.7	9.2	-2.4	0.6	-3.6
Defense Dept., military	80.1	130.9	245.2	274.0	281.9	294.9	289.8	262.4	286.9	278.6	268.6	260.2
Military personnel	29.0	40.9	67.8	72.0	76.3	80.7	75.6	83.4	81.2	75.9	73.1	70.8
Percent of military	36.2	31.2	27.7	26.3	27.1	27.0	26.1	31.8	28.3	27.2	27.2	27.2
Operation, maintenance	21.6	44.8	72.4	76.2	84.5	87.0	88.3	101.8	92.0	94.1	87.9	90.1
Procurement	21.6	29.0	70.4	80.7	77.2	81.6	81.0	82.0	74.9	69.9	61.8	54.7
Research and development	7.2	13.1	27.1	33.6	34.8	37.0	37.5	34.6	34.6	37.0	34.8	35.0
Military construction	1.2	2.5	4.3	5.9	5.9	5.3	5.1	3.5	4.3	4.8	5.0	5.6
Family housing	0.6	1.7	2.6	2.9	3.1	3.3	3.5	3.3	3.3	3.3	3.3	3.5
Other ²	-1.1	-1.1	0.6	2.6	0.2	0.1	-1.2	-46.2	-3.3	-6.4	2.8	0.5
Atomic energy activities ³	1.4	2.9	7.1	7.5	7.9	8.1	9.0	10.0	10.6	11.0	11.9	10.5
Defense-related activities ⁴	0.2	0.2	0.5	0.6	0.5	0.6	0.6	0.9	0.8	1.5	1.1	1.0

¹ Change from prior year; for 1970, change from 1965. ² Revolving and management funds, trust funds, special foreign currency program, allowances, and offsetting receipts. ³ Defense activities only. ⁴ Includes civil defense activities.

Source: U.S. Office of Management and Budget, *Historical Tables*, annual.

No. 550. National Defense—Budget Authority and Outlays: 1980 to 1995

[In billions of dollars, except percent. For fiscal year ending in year shown, except as noted; see text, section 9.
See *Historical Statistics, Colonial Times to 1970*, series Y 458-460 for outlays]

ITEM	1980	1985	1987	1988	1989	1990	1991	1992	1993	1994	1995, est.
Budget authority ¹	143.9	294.7	287.4	292.0	299.6	303.3	288.9	295.1	281.1	263.3	263.5
Department of Defense-Military ²	140.6	286.8	279.5	283.8	290.8	293.0	276.2	282.1	267.2	251.4	252.6
Atomic energy ³	3.2	7.3	7.5	7.7	8.1	9.7	11.6	12.0	12.1	10.9	10.3
Outlays (Defense) ¹	134.0	252.7	282.0	290.4	303.6	299.3	273.3	298.4	291.1	281.6	271.6
Department of Defense-Military	130.9	245.2	274.0	281.9	294.9	289.8	262.4	286.9	278.6	268.6	260.2
Atomic energy ³	3.1	7.6	8.0	8.4	8.7	9.6	10.0	10.6	11.0	11.9	10.5

¹ Includes defense budget authority, balances, and outlays by other departments. ² Excluding accruals. ³ Includes other defense related activities.

Source: U.S. Office of Management and Budget, *Historical Tables*, annual.

No. 551. Defense-Related Agencies: 1980 to 1993

[In thousands, except percent. Annual averages]

EMPLOYMENT	1980	1985	1987	1988	1989	1990	1991	1992	1993
Total U.S. employment ¹	100,907	108,856	114,177	116,677	119,030	119,550	118,440	119,164	120,791
Federal	4,386	4,608	4,709	4,690	4,662	4,577	4,541	4,549	4,403
Resident Armed Forces	1,604	1,706	1,737	1,709	1,688	1,637	1,564	1,566	1,485
Civilian personnel ²	2,987	3,001	3,075	3,113	3,133	3,233	3,101	2,983	2,918
DOD-Civilian employment ³	948	1,073	1,079	1,041	1,067	1,024	1,083	1,044	973
Percent of Federal civilian personnel	31.7	35.8	35.1	33.4	34.1	31.7	34.9	35.0	33.3
DOD-Military and civilian employment	2,552	2,779	2,816	2,750	2,755	2,661	2,647	2,610	2,458
Percent of total Federal	58.2	60.3	59.8	58.6	59.1	58.1	58.3	57.4	55.8
Percent of total U.S.	2.5	2.6	2.5	2.4	2.3	2.2	2.2	2.2	2.0

¹ Includes resident Armed Forces. ² See table 542. ³ Source: U.S. Dept. of Defense, *Civilian Manpower Statistics*, annual (Sept. issues).

Source: Except as noted, U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

No. 552. Military and Civilian Personnel and Expenditures: 1985 to 1994

ITEM	1985	1990	1991	1992	1993	1994
Personnel, total ¹ (1,000)	3,808	3,693	3,872	3,889	3,762	3,623
Active duty military	1,354	1,185	1,263	1,214	1,171	1,131
Civilian	976	931	911	899	847	810
Reserve and National Guard	1,478	1,577	1,697	1,777	1,744	1,682
Expenditures, total (mil. dol.)	216,045	209,904	221,089	211,534	214,655	210,138
Payroll outlays	75,949	88,650	96,970	99,250	100,510	99,822
Active duty military pay	29,818	33,705	39,118	39,447	38,782	37,694
Civilian pay	24,815	28,230	29,901	31,205	31,619	30,587
Retired military pay	17,029	21,159	22,584	23,936	25,658	26,386
Reserve and National Guard pay	4,287	5,556	5,366	4,661	4,451	5,154
Prime contract awards ² (mil. dol.)	140,096	121,254	124,119	112,285	114,145	110,316
Supply contracts	92,375	66,895	66,981	54,880	54,856	48,642
Service contracts	24,224	28,540	31,222	30,503	32,163	33,040
R and D contracts	18,752	21,955	20,469	21,508	22,076	21,513
Construction contracts	3,245	2,088	3,469	2,894	2,829	4,786
Civil function contracts	1,500	1,775	1,979	2,500	2,222	2,335
Major area of work (mil. dol.):						
Aircraft, fixed wing	11,683	6,329	6,543	8,197	6,926	6,277
Research, devel/mt, testing and evaluation (RDTE)	(NA)	(NA)	(NA)	1,266	1,422	3,256
RDTE/Aircraft-Engineering development	(NA)	(NA)	(NA)	1,266	1,422	1,769
RDTE/Missile and space systems-op systems	(NA)	(NA)	(NA)	(NA)	(NA)	1,487
Gas turbines and jet engines	2,848	1,856	1,236	974	(NA)	(NA)
Guided missiles	(NA)	928	921	(NA)	793	494
Guided missile handling and servicing equip.	(NA)	446	921	(NA)	757	(NA)
Major location of expenditures (mil. dol.):						
San Diego, CA	4,027	4,820	4,628	5,289	6,405	4,748
Pico Rivera, CA	(NA)	(NA)	2,600	4,284	2,428	3,272
St. Louis, MO	7,412	5,616	5,869	3,462	5,442	6,087
Norfolk, VA	2,200	2,741	2,928	3,257	3,265	3,228
Arlington, VA	(NA)	2,527	2,836	2,974	3,246	3,284
Fort Worth, TX	3,912	3,594	3,973	2,948	3,136	2,492
Washington, DC	(NA)	2,771	2,706	2,828	3,045	2,347
Marietta, GA	(NA)	(NA)	(NA)	2,573	2,734	2,828
Los Angeles, CA	7,125	2,459	(NA)	2,319	(NA)	(NA)
San Antonio, TX	(NA)	(NA)	(NA)	2,117	(NA)	(NA)

NA Not available. ¹ Includes those based ashore and excludes those temporarily shore-based, in a transient status, or afloat. ² Represents contract awards over \$25,000.

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

No. 553. Military Prime Contract Awards to All Businesses, by Program: 1980 to 1993

[In billions of dollars. Net values for fiscal year ending in year shown; see text, section 9. 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	1980	1985	1987	1988	1989	1990	1991	1992	1993
Total	83.7	163.7	156.5	151.4	139.3	144.7	150.9	136.3	138.3
Intragovernmental ¹	10.2	12.4	8.8	8.9	9.6	10.0	11.9	9.6	12.9
For work outside the U.S.	5.4	8.6	8.9	8.2	6.4	7.1	9.2	5.9	5.8
Educ. and nonprofit institutions	1.5	3.1	3.5	3.5	3.3	3.5	3.6	3.4	3.4
With business firms for work in the U.S. ²	66.7	139.6	135.3	130.8	120.0	123.8	125.9	117.2	116.0
Major hard goods	41.0	98.1	93.0	85.9	79.9	79.1	74.1	67.1	64.5
Aircraft	12.5	34.6	27.7	25.0	24.2	24.0	23.6	24.1	23.0
Electronics and communication equip.	9.6	22.0	22.6	17.8	18.1	18.5	15.2	14.2	14.2
Missiles and space systems	7.9	18.7	19.8	19.7	18.7	17.1	16.4	13.1	12.1
Ships	6.0	10.4	11.5	13.7	9.6	10.3	9.3	8.3	9.0
Tanks, ammo. and weapons	5.1	12.5	11.6	9.7	9.2	9.2	9.6	7.4	6.2
Services	5.9	9.1	11.0	12.0	11.7	14.6	16.9	17.3	17.5

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

² 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. 554. Department of Defense Contract Awards, Payroll, and Civilian and Military Personnel—States: 1994

[For years ending Sept. 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 afloat. 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]

REGION, DIVISION, AND STATE	Contract awards ¹ (mil. dol.)	Payroll (mil. dol.)	PERSONNEL (1,000)		REGION, DIVISION, AND STATE	Contract awards ¹ (mil. dol.)	Payroll (mil. dol.)	PERSONNEL (1,000)	
			Civilian	Military				Civilian	Military
U.S.	110,316	99,822	810.2	1,130.7	DC	1,096	1,251	15.8	13.8
Northeast	18,752	9,116	103.8	56.1	VA	8,017	11,483	98.8	90.0
N.E.	9,329	3,053	26.1	18.0	WV	176	224	1.5	0.6
ME	925	584	6.0	2.2	NC	1,163	4,186	17.4	96.2
NH	369	236	1.4	0.3	SC	998	2,529	14.5	39.0
VT	57	94	0.6	0.2	GA	4,121	4,273	35.0	61.8
MA	5,106	1,081	9.9	6.1	FL	5,910	6,164	30.3	60.8
RI	422	436	4.0	3.6	E.S.C.	5,470	6,537	53.7	70.2
CT	2,450	621	4.2	5.6	KY	769	1,902	12.2	33.6
M.A.	9,424	6,064	77.6	38.1	TN	1,173	1,068	6.3	7.3
NY	3,629	1,894	15.5	23.7	AL	1,673	2,320	24.3	16.7
NJ	3,034	1,524	22.0	9.1	MS	1,855	1,246	10.9	12.6
PA	2,760	2,646	40.1	5.3	W.S.C.	11,426	11,272	86.7	157.0
Midwest	16,593	11,168	109.7	108.2	AR	374	701	4.2	5.9
E.N.C.	7,916	6,494	76.2	45.3	LA	2,148	1,355	8.6	20.3
OH	2,966	2,215	31.9	9.6	OK	759	2,015	19.6	28.3
IN	1,319	1,170	14.3	3.8	TX	8,145	7,201	54.3	102.5
IL	1,256	1,810	16.8	27.3	West	32,229	28,026	204.0	340.7
MI	1,602	878	9.8	3.8	Mountain	6,234	7,307	52.4	99.5
WI	774	420	3.3	0.8	MT	63	258	1.1	4.6
W.N.C.	8,677	4,674	33.5	63.0	ID	66	315	1.5	4.3
MN	1,137	403	2.7	0.9	WY	56	189	1.0	3.9
IA	309	236	1.4	0.4	CO	2,620	2,298	13.3	34.2
MO	6,147	1,566	16.6	15.3	NM	658	1,056	8.6	16.2
ND	120	340	1.7	9.8	AZ	1,975	1,642	9.3	21.9
SD	75	251	1.3	5.0	UT	521	906	15.5	5.7
NE	310	612	3.6	9.7	NV	274	643	2.2	8.6
KS	580	1,266	6.2	21.9	Pacific	25,995	20,720	151.6	241.2
South	42,741	51,511	392.8	625.8	WA	1,861	3,416	27.0	35.8
S.A.	25,844	33,702	252.4	398.6	OR	131	496	3.0	1.0
DE	108	285	1.6	4.6	CA	22,573	13,467	99.9	143.2
MD	4,256	3,308	37.5	31.8	AK	627	923	4.7	19.0
					HI	803	2,417	17.0	42.2

¹ 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 553. 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. 555. Worldwide Military Expenditures: 1985 to 1993

[In billions of dollars. For military expenditures and Armed Forces by country, see section 31. GNP=Gross national product]

COUNTRY GROUP	1985	1986	1987	1988	1989	1990	1991	1992	1993
Current dollars, total ¹	943	988	1,020	1,047	1,059	1,073	1,021	932	869
United States	258	281	288	293	304	306	280	305	298
Percent of total	27.4	28.4	28.2	28.0	28.7	28.5	27.5	32.7	34.2
Developed countries ²	756	797	833	860	867	849	787	689	648
Developing countries ²	188	191	188	187	192	224	234	244	221
NATO countries ³	405	432	448	456	475	486	467	489	480
Constant (1993) dollars, total ¹	1,234	1,259	1,260	1,245	1,204	1,171	1,073	953	868
United States	338	358	356	349	346	334	294	312	298
Percent of total	27.4	28.4	28.2	28.0	28.7	28.5	27.4	32.7	34.3
Developed countries ²	989	1,016	1,028	1,023	986	926	827	704	648
Developing countries ²	245	243	232	222	218	245	245	249	221
NATO countries ³	530	550	553	542	541	530	490	500	480
Percent of GNP	5.4	5.4	5.2	4.9	4.6	4.4	4.1	3.7	3.3
United States	6.4	6.6	6.3	6.0	5.8	5.5	4.9	5.1	4.7
Developed countries ²	5.4	5.4	5.4	5.1	4.8	4.5	4.0	3.7	3.4
Developing countries ²	5.4	5.2	4.7	4.3	4.0	4.4	4.2	3.7	3.1
NATO countries ³	4.8	4.9	4.8	4.5	4.3	4.2	3.8	3.8	3.6

¹ Includes countries not shown separately. ² Twenty-eight developed countries; see table 556 for selected countries; for complete list, see source. ³ North Atlantic Treaty Organization.

No. 556. Arms Trade in Constant (1992) Dollars—Selected Countries: 1991 to 1993

[In millions of dollars, except percent. Because some countries exclude arms imports or exports from their trade statistics and their "total" imports and exports are therefore understated, and because arms transfers may be estimated independently of trade data, the ratio of arms to total imports or exports may be overstated and may even exceed 100 percent]

COUNTRY	1991	1992	1993		COUNTRY	1991	1992	1993	
			Total	Arms imports as percent of total imports				Total	Arms imports as percent of total imports
World total ¹	31,790	24,710	21,960	0.6	India	896	615	10	-
Exporters: ¹					Iran	2,215	369	1,000	6.2
Canada	517	1,025	200	0.1	Iraq	-	-	-	-
China	1,582	897	950	1.0	Israel	554	795	850	3.8
Czechoslovakia	243	144	(NA)	1.2	Italy	200	82	50	(NA)
France	1,687	1,435	675	0.3	Japan	1,266	666	340	0.1
Poland	116	21	10	0.1	Jordan	53	21	20	0.6
United Kingdom	4,957	4,511	4,300	2.4	Korea, North	95	10	-	-
United States	11,390	10,360	10,300	2.2	Korea, South	633	349	875	1.0
Germany	2,531	1,128	1,100	0.3	Kuwait	380	769	650	9.9
Importers: ¹					Libya	432	82	-	-
Afghanistan	2,004	5	-	-	Morocco	32	51	20	0.3
Algeria	137	-	10	0.1	Nicaragua	84	5	5	(NA)
Angola	53	10	100	(NA)	Oman	42	10	60	3.8
Argentina	11	10	10	0.1	Pakistan	211	379	430	4.5
Australia	253	185	300	0.7	Peru	53	62	10	0.2
Canada	253	431	210	0.2	Poland	-	-	-	-
Cuba	554	103	100	5.9	Romania	179	10	-	-
Czechoslovakia	53	-	(NA)	-	Saudi Arabia	6,538	7,382	5,100	(NA)
Egypt	712	897	1,100	13.4	Spain	190	215	190	0.2
El Salvador	63	31	30	1.6	Syria	685	538	120	2.9
Ethiopia	84	-	-	-	Turkey	1,055	846	975	3.3
Germany	659	718	250	0.1	United Kingdom	554	164	150	0.1
Greece	232	590	725	(NA)	United States	2,004	1,538	1,400	0.2
Hungary	-	-	875	0.1	Venezuela	200	72	60	0.5
					Vietnam	211	21	10	0.3
					Yemen (Sanaa)	32	5	20	1.3

- Represents or rounds to zero. NA Not available. ¹ Includes countries not shown separately.

Source of tables 555 and 556: U.S. Arms Control and Disarmament Agency, *World Military Expenditures and Arms Transfers*, annual.

No. 557. Arms Transfers—Cumulative Value for Period 1991-93, by Major Supplier and Recipient Country

[In millions of dollars]

RECIPIENT	Total ¹	SUPPLIER				
		United States	France	United Kingdom	China	Germany
World, total	76,550	31,175	3,635	13,380	3,285	4,555
Africa ¹	2,015	195	95	230	295	15
Algeria	145	-	-	-	5	-
Angola	160	-	-	-	-	-
Ethiopia	80	-	-	-	-	-
Libya	480	-	-	-	50	10
Morocco	105	80	10	5	-	-
Mozambique	55	-	-	-	-10	-
Nigeria	295	5	50	190	-	-
Sudan	160	-	-	-	100	-
Zaire	30	-	-	-	10	-
Zimbabwe	155	-	-	30	80	-
Asia ¹	10,635	5,745	335	520	875	615
Afghanistan	1,905	-	-	-	-	-
Bahrain	190	190	-	-	-	-
Bangladesh	105	5	-	-	10	-
Burma	660	-	-	-	525	5
China	1,780	10	50	-	-	-
Taiwan	1,690	1,600	-	-	-	60
Cyprus	190	-	170	-	-	-
Egypt	2,695	2,400	20	10	-	5
Indonesia	210	70	100	-	-	40
India	1,430	70	-	-	-	150
Iran	3,575	-	-	-	875	40
Israel	2,200	2,000	-	-	-	200
Japan	2,230	2,200	-	-	-	30
Jordan	85	50	-	30	-	-
Korea, North	105	-	-	-	-	-
Korea, South	1,810	975	60	460	-	300
Kuwait	1,720	1,500	190	-	-	-
Laos	40	-	-	-	30	-
Malaysia	110	30	-	50	-	-
Oman	125	60	5	60	-	-
Pakistan	1,000	30	120	20	750	-
Philippines	240	180	-	-	-	-
Qatar	50	-	10	-	-	-
Saudi Arabia	18,570	5,200	1,000	10,200	280	525
Singapore	560	230	120	10	-	150
Sri Lanka	75	-	-	-	40	-
Syria	1,310	-	30	-	20	-
Thailand	925	450	-	-	320	30
United Arab Emir.	905	360	100	-	-	50
Vietnam	230	-	-	-	-	-
Europe ¹	14,240	7,485	1,030	475	-	2,255
Austria	90	20	10	-	-	-
Belgium	620	360	-	-	-	-
Czechoslovakia	50	-	-	-	-	-
Denmark	140	140	-	-	-	-
Finland	750	20	310	110	-	250
France	435	320	(NA)	10	-	-
Germany	1,560	1,100	50	100	-	(NA)
Greece	1,510	410	360	20	-	480
Hungary	865	-	-	-	-	40
Italy	330	270	-	50	-	-
Netherlands	770	675	20	5	-	-
Norway	670	130	-	50	-	280
Portugal	780	200	50	20	-	500
Romania	180	-	-	-	-	-
Slovakia	150	-	-	-	-	-
Spain	580	500	-	10	-	20
Sweden	275	140	100	-	-	5
Switzerland	660	80	80	100	-	400
Turkey	2,890	2,300	50	-	-	280
United Kingdom	840	800	-	(NA)	-	-
America:						
Canada	875	400	40	20	-	5
Chile	165	20	50	5	-	10
Colombia	320	60	-	-	-	160
El Salvador	120	120	-	-	-	-
Honduras	40	40	-	-	-	-
Nicaragua	80	-	-	-	-	-
Peru	120	10	-	-	20	-
<i>United States</i>	<i>4,825</i>	<i>(X)</i>	<i>210</i>	<i>1,700</i>	<i>100</i>	<i>460</i>
Venezuela	325	50	50	70	-	40
Oceania	980	640	-	20	-	-

- Nil or negligible (\$2.5 million or less). X Not applicable. NA Not available. ¹ Includes countries not shown separately.

Source: U.S. Arms Control and Disarmament Agency, *World Military Expenditures and Arms Transfers*, annual.

No. 558. Arms Delivered, by Selected Supplier and Major Weapon Type: 1988-93

[The suppliers included are the five largest single exporters of major weapons in terms of magnitude of deliveries as well as other countries of the two major alliances; excluded are Albania, Bulgaria, Greece, Malta, Spain, Turkey, and Yugoslavia]

TYPE OF WEAPON	Total ¹	United States ²	France	United Kingdom	China
Land armaments: Tanks	6,868	728	90	70	510
Artillery, field and anti-air	10,153	533	420	10	3,110
Armored personnel carriers	9,824	1,164	190	110	390
Naval craft: Major surface combatants ⁵	41	-	4	6	5
Other surface combatants ⁶	353	21	35	20	37
Submarines	19	-	-	-	-
Missile attack boats	9	-	-	-	6
Aircraft: Combat aircraft (supersonic)	1,581	431	80	50	250
Combat aircraft (subsonic)	278	78	-	70	10
Other aircraft ⁷	928	118	20	50	100
Helicopters	1,195	195	150	30	-
Missiles (surface-to-air)	15,374	2,424	1,830	620	450

- Represents \$2.5 million or less. ¹ Includes other countries not shown separately. ² United States data are by fiscal years, while other suppliers' data are by calendar years. ³ Includes weapons over 23 millimeters. ⁴ Includes mobile rocket launchers, mortars, and recoilless rifles over 100 millimeters. ⁵ Includes aircraft carriers, cruisers, destroyers, destroyer and frigates. ⁶ Includes motor torpedo boats, subchasers, and minesweepers. ⁷ Includes reconnaissance aircraft, trainers, transports, and utility aircraft.

Source: U.S. Arms Control and Disarmament Agency, *World Military Expenditures and Arms Transfers*, annual.

No. 559. Estimates of Total Dollar Costs of American Wars

[In millions of dollars, except percent. Service-connected veterans' benefits estimated at 40 percent of total veterans benefits, except as noted]

ITEM	World War II	Vietnam Conflict	Korean Conflict	World War I	Civil War: Union	Civil War: Confederacy	Spanish American War	American Revolution	War of 1812	Mexican War
Original incremental, direct costs: ¹										
Current dollars	360,000	140,600	50,000	32,700	2,300	1,000	270	100-140	89	82
Constant (1967) dollars	816,300	148,800	69,300	100,000	8,500	3,700	1,100	400-680	170	300
Percent 1 year's GNP	188	14	15	43	74	123	2	104	14	4
Veterans benefits to 1993 ²	301,000	136,000	72,000	81,000	8,574	-	5,964	80	49	64
Interest, pmts. on war loans ³	(4)	(4)	(4)	11,000	1,200	(4)	60	20	14	10
Current cost to 1993 ⁵	(4)	(4)	(4)	124,700	12,074	(4)	6,294	220	152	156

- Represents zero. ¹ Figures are rounded and taken from Claudia D. Goldin, *Encyclopedia of American Economic History*, p. 938. ² Total cost to Oct. 1, 1993. Veterans benefits are total benefits related to each war and are therefore not comparable to earlier estimates which included only service-connected benefits. ³ Total cost to 1992. Interest payments are a very rough approximation based on the percentage of the original costs of each war financed by money creation and debt, the difference between the level of public debt at the beginning of the war and at its end, and the approximate time required to pay off the war debts. ⁴ Unknown. ⁵ Figures are rounded estimates.

Source: Originally presented in U.S. Congress, Joint Economic Committee, *The Military Budget and National Economic Priorities*, part 1, 91st Congress, 1st session (Statement of James L. Clayton); subsequently revised and updated by James L. Clayton, University of Utah, Salt Lake City, Utah.

No. 560. U.S. Military Sales and Assistance to Foreign Governments: 1950 to 1993

[In millions of dollars, except as indicated. For fiscal year ending in year shown; see text, section 9. Department of Defense (DOD) sales deliveries cover deliveries against DOD sales orders authorized under Arms Export Control Act, as well as earlier and applicable legislation. For details regarding individual programs, see source]

ITEM	1950-85 ¹	1986	1987	1988	1989	1990	1991	1992	1993
Military sales agreements	143,136	6,207	6,147	11,344	10,201	12,118	20,889	14,746	32,398
Weapons and ammunition	61,670	2,102	1,759	4,988	4,213	4,631	6,141	7,443	17,382
Support equipment ²	19,310	611	741	974	860	1,296	4,205	1,043	2,492
Spare parts and mods	30,653	1,466	1,556	2,943	2,315	2,601	4,746	2,689	6,452
Support services	31,503	2,028	2,091	2,439	2,813	3,590	5,797	3,571	6,072
Military constr. sales agrmts	16,103	70	128	209	76	178	677	682	818
Military sales deliveries ³	105,979	7,806	11,114	9,195	7,385	7,801	9,040	10,574	11,583
Military sales financing	44,456	4,916	4,053	4,049	4,273	4,758	4,693	4,274	4,124
Military assistance programs ⁴	56,742	834	958	697	535	137	177	116	508
Military assist. program delivery ⁵	54,844	76	83	56	53	27	150	87	54
IMET program/deliveries ⁵	1,949	51	53	45	46	43	46	42	43
Students trained (1,000)	533	6	6	6	5	5	5	4	4

¹ Includes transition quarter, July-September 1976. ² Includes aircraft, ships, support vehicles, communications equipment, and other supplies. ³ Includes military construction sales deliveries. ⁴ Also includes Military Assistance Service Funded (MASF) program data, section 506(a) drawdown authority, and MAP Merger Funds. ⁵ Includes Military Assistance Service Funded (MASF) program data and section 506(a) drawdown authority.

Source: U.S. Defense Security Assistance Agency, *Foreign Military Sales, Foreign Military Construction Sales, and Military Assistance Facts*, annual; and unpublished data.

No. 561. U.S. Military Sales Deliveries to Foreign Governments, by Country: 1950 to 1993

[In millions of dollars. For fiscal years ending in year shown; see text, section 9. Represents Department of Defense military sales]

COUNTRY	1950-1985 ¹	1986	1987	1988	1989	1990	1991	1992	1993	
									Total	Percent distribution
Total²	105,979	7,806	11,114	9,195	7,385	7,801	9,040	10,574	11,583	100.0
Australia	3,318	399	593	850	384	267	206	162	245	2.1
Belgium	1,777	28	27	222	153	178	184	40	51	0.4
Canada	1,909	113	127	212	144	103	164	109	130	1.1
Denmark	1,041	24	62	149	93	38	50	44	56	0.5
Egypt	3,504	615	962	498	322	441	573	1,096	1,340	11.6
El Salvador	240	108	77	93	92	87	58	65	43	0.4
France	508	142	99	37	36	109	32	35	41	0.4
Germany	8,021	206	315	382	633	359	480	503	347	3.0
Greece	1,938	73	79	129	138	113	124	172	206	1.8
Indonesia	281	13	23	32	32	189	18	20	42	0.4
Israel	8,975	164	1,294	751	230	151	239	686	780	6.7
Italy	937	66	71	62	64	61	69	54	54	0.5
Japan	2,281	151	235	212	166	220	324	551	327	2.8
Jordan	1,412	63	50	55	59	42	23	20	25	0.2
Kuwait	824	69	58	41	46	52	112	828	913	7.9
Korea, South	2,827	343	344	327	315	293	217	295	315	2.7
Morocco	684	37	43	74	33	41	20	39	20	0.2
Netherlands	2,719	256	417	327	391	381	371	306	123	1.1
Norway	1,488	43	83	117	96	117	82	38	42	0.4
Pakistan	1,528	127	134	139	175	548	-	-	-	-
Philippines	217	37	32	69	72	62	97	96	44	0.4
Portugal	163	27	26	15	32	72	40	89	86	0.7
Saudi Arabia	29,500	2,773	3,382	1,330	976	1,154	3,109	2,681	3,701	32.0
Singapore	356	135	143	191	38	47	64	25	61	0.5
Spain	1,114	262	822	637	686	423	156	139	205	1.8
Sudan	217	27	26	24	30	-	-	-	-	-
Taiwan	2,995	244	368	484	353	460	556	828	731	6.3
Thailand	1,298	115	95	291	212	176	180	104	108	0.9
Tunisia	359	26	44	20	25	33	27	20	17	0.2
Turkey	1,827	282	277	700	619	720	707	703	751	6.5
United Kingdom	4,411	363	205	180	131	205	245	154	230	2.0
Venezuela	620	65	50	27	13	20	23	16	22	0.2

- Represents or rounds to zero. ¹ Includes transactions for the transition quarter, July-September 1976. ² Includes countries not shown.

Source: U.S. Defense Security Assistance Agency, *Foreign Military Sales*, *Foreign Military Construction Sales*, and *Military Assistance Facts*, annual.

No. 562. Summary of Active and Reserve Military Personnel and Forces: 1989 to 1995

ITEM	1989	1994	1995, est.	ITEM	1989	1994	1995, est.
Military personnel (1,000):				Navy air wings	2	1	1
Active	2,130	1,611	1,523	Navy aircraft carrier	-	-	1
Guard and Reserve	1,171	1,025	965	Other navy ships	26	16	19
Active Forces:				Marine divisions and air wings	1	1	1
Army divisions	18	12	12	Air Force tactical wings	12	9	8
Navy aircraft carriers	16	12	11	Nuclear Deterrent:			
Navy air wings	13	11	10	Intercontinental Ballistic Missiles	1,000	642	585
Navy combatants & attack subs.	287	196	197	Ballistic missile submarines	34	15	16
Marine divisions and air wings	3	3	3	Missiles	608	352	384
Air Force tactical wings	25	13	13	Bombers	268	152	140
Reserve Forces:				Mobility Forces:			
Army combat brigades	56	48	48	Strategic airlift aircraft	367	356	354
				Sealift ships ¹	163	174	149

- Represents or rounds to zero. ¹ Includes ships in the Ready Reserve Force funded.

Source: U.S. Office of Management and Budget, *Budget*, annual.

No. 563. Military Installations in the United States: 1994

[Represents bases with active-duty populations of 300 or more. Excludes the Coast Guard]

STATE AND BRANCH	Active duty personnel	Family members	Civilians	STATE AND BRANCH	Active duty personnel	Family members	Civilians
United States	1,048,249	1,244,283	552,011	Michigan	3,909	6,336	2,593
Alabama	24,679	29,615	29,495	Air Force	3,909	6,336	2,593
Army	13,703	14,615	19,973	Minnesota	-	-	-
Navy	5,488	7,500	4,761	Mississippi	13,763	22,438	8,760
Air Force	5,488	7,500	4,761	Navy	7,400	6,900	2,994
Alaska	19,152	24,184	5,204	Air Force	6,363	15,538	5,766
Army	7,700	9,635	2,640	Missouri	8,716	12,297	5,120
Navy	1,405	-	86	Army	5,125	6,297	4,482
Air Force	10,047	14,549	2,478	Air Force	3,591	6,000	638
Arizona	22,444	38,249	9,909	Montana	4,611	7,158	527
Army	5,682	4,760	5,597	Air Force	4,611	7,158	527
Marine Corps	6,553	6,789	1,113	Nebraska	9,677	15,380	2,828
Air Force	10,209	26,700	3,199	Air Force	9,677	15,380	2,828
Arkansas	4,763	7,673	1,429	Nevada	8,120	18,686	2,100
Army	350	247	622	Navy	1,100	2,000	1,000
Air Force	4,413	7,426	807	Air Force	7,020	16,686	1,100
California	230,566	158,903	108,667	New Hampshire	597	1,077	4,100
Army	9,842	7,302	4,465	Navy	597	1,077	4,100
Navy	133,630	44,293	46,022	New Jersey	10,264	13,809	13,800
Marine Corps	55,604	48,633	23,609	Army	2,910	5,489	8,867
Air Force	31,490	58,675	34,571	Navy	3,014	1,200	3,283
Colorado	36,503	48,252	12,734	Air Force	4,340	7,120	1,650
Army	17,918	37,572	4,703	New Mexico	16,975	24,153	22,942
Air Force	18,585	10,680	8,031	Army	1,061	1,626	7,505
Connecticut	10,000	22,500	1,800	Air Force	15,914	22,527	15,437
Navy	10,000	22,500	1,800	New York	25,695	35,383	9,584
Delaware	4,388	6,446	1,616	Army	17,092	20,240	6,519
Air Force	4,388	6,446	1,616	Navy	2,500	3,000	-
District of Columbia	9,617	90	10,945	Air Force	6,103	12,143	3,065
Army	5,200	50	5,200	North Carolina	104,793	101,619	18,061
Navy	2,000	-	4,550	Army	40,000	11,500	6,000
Marine Corps	1,168	40	-	Marine Corps	55,076	77,737	10,576
Air Force	1,249	-	1,195	Air Force	9,717	12,382	1,485
Florida	86,161	156,885	32,054	North Dakota	9,300	12,840	1,450
Navy	57,119	99,674	21,547	Air Force	9,300	12,840	1,450
Air Force	29,042	57,211	10,507	Ohio	8,754	18,308	15,400
Georgia	73,470	93,666	41,920	Air Force	8,754	18,308	15,400
Army	56,544	62,789	20,986	Oklahoma	28,241	44,511	20,616
Navy	7,400	18,350	4,250	Army	16,806	38,911	5,930
Marine Corps	1,000	2,000	3,000	Air Force	11,435	5,600	14,686
Air Force	8,526	10,527	13,684	Oregon	-	-	-
Hawaii	56,720	50,952	21,947	Pennsylvania	6,001	7,045	7,396
Army	18,277	17,600	4,653	Army	1,233	1,745	1,482
Navy	23,631	15,141	11,162	Navy	4,768	5,300	5,914
Marine Corps	10,007	10,604	2,118	Rhode Island	3,652	3,000	3,976
Air Force	4,805	7,607	4,014	Navy	3,652	3,000	3,976
Idaho	4,004	3,700	467	South Carolina	36,718	75,586	13,478
Navy	500	300	-	Army	5,388	11,691	2,226
Air Force	3,504	3,400	467	Navy	13,726	35,000	6,700
Illinois	22,753	28,166	14,137	Marine Corps	7,151	9,286	1,646
Army	2,120	3,560	8,390	Air Force	10,453	19,609	2,906
Navy	14,000	15,000	2,200	South Dakota	5,022	7,754	850
Air Force	6,633	9,606	3,547	Air Force	5,022	7,754	850
Indiana	2,500	3,000	5,500	Tennessee	9,839	4,050	3,269
Army	2,500	3,000	5,500	Navy	9,839	4,050	3,269
Iowa	-	-	-	Texas	133,847	183,152	61,899
Kansas	21,008	28,341	4,986	Army	81,471	134,052	22,449
Army	18,000	21,300	4,590	Navy	6,469	12,800	7,908
Air Force	3,008	7,041	396	Air Force	45,907	36,300	31,542
Kentucky	34,600	41,194	8,304	Utah	5,000	-	11,000
Army	34,600	41,194	8,304	Air Force	5,000	-	11,000
Louisiana	19,865	27,930	8,271	Vermont	-	-	-
Army	10,396	18,438	4,952	Virginia	173,032	170,023	69,253
Navy	3,669	1,295	2,119	Army	22,989	23,511	19,993
Air Force	5,800	8,197	1,200	Navy	139,493	141,512	46,469
Maine	2,903	3,550	930	Marine Corps	10,550	5,000	2,791
Navy	2,903	3,550	930	Air Force	8,811	10,573	2,613
Air Force	-	-	-	Washington	48,550	72,872	35,895
Maryland	41,343	33,414	70,261	Army	15,500	24,600	5,500
Army	21,538	15,026	52,903	Navy	23,689	35,018	27,258
Navy	9,796	8,400	14,158	Air Force	9,361	13,254	3,137
Air Force	10,009	9,988	3,200	West Virginia	-	-	-
Massachusetts	6,163	6,143	4,585	Wisconsin	300	725	2,200
Army	3,328	4,388	2,271	Army	300	725	2,200
Navy	2,600	-	250	Wyoming	3,500	5,000	650
Air Force	2,335	1,755	2,064	Air Force	3,500	5,000	650

- Represents or rounds to zero.

Source: Army Times Publishing Co. Springfield, VA 22159, *Guide to Military Installations in the U. S.*, annual.

No. 564. Department of Defense Manpower: 1950 to 1993

[In thousands. As of end of fiscal year; see text, section 9. 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. See also *Historical Statistics, Colonial Times to 1970*, series Y 904-916]

YEAR	Total ^{1 2}	ARMY			NAVY ³			MARINE CORPS			AIR FORCE		
		Total ²	Officers	Enlist-ed	Total ²	Officers	Enlist-ed	Total ²	Officers	Enlist-ed	Total ²	Officers	Enlist-ed
1950	1,459	593	73	519	381	45	333	74	7	67	411	57	354
1955	2,935	1,109	122	986	661	75	583	205	18	187	960	137	823
1960	2,475	873	101	770	617	70	545	171	16	154	815	130	683
1961	2,483	859	100	757	626	70	552	177	16	161	821	129	690
1962	2,806	1,066	116	949	664	75	585	191	17	174	884	135	746
1963	2,699	976	108	866	664	76	584	190	17	173	869	134	733
1964	2,686	973	111	861	666	76	585	190	17	173	857	133	721
1965	2,654	969	112	855	670	78	588	190	17	173	825	132	690
1966	3,092	1,200	118	1,080	743	80	659	262	21	241	887	131	753
1967	3,375	1,442	144	1,297	750	82	664	285	24	262	897	135	759
1968	3,546	1,570	166	1,402	764	85	674	307	25	283	905	140	762
1969	3,458	1,512	173	1,337	774	85	684	310	26	284	862	135	723
1970	3,065	1,323	167	1,153	691	81	606	260	25	235	791	130	657
1971	2,713	1,124	149	972	622	75	542	212	22	191	755	126	625
1972	2,322	811	121	687	587	73	511	198	20	178	726	122	600
1973	2,252	801	116	682	564	71	490	196	19	177	691	115	572
1974	2,162	783	106	674	546	67	475	189	19	170	644	110	529
1975	2,128	784	103	678	535	66	466	196	19	177	613	105	503
1976	2,082	779	99	678	525	64	458	192	19	174	585	100	481
1977	2,075	782	98	680	530	63	462	192	19	173	571	96	470
1978	2,062	772	98	670	530	63	463	191	18	172	570	95	470
1979	2,027	759	97	657	523	62	457	185	18	167	559	96	459
1980	2,051	777	99	674	527	63	460	188	18	170	558	98	456
1981	2,083	781	102	675	540	65	470	191	18	172	570	99	467
1982	2,109	780	103	673	553	67	481	192	19	173	583	102	476
1983	2,123	780	106	669	558	68	485	194	20	174	592	105	483
1984	2,138	780	108	668	565	69	491	196	20	176	597	106	486
1985	2,151	781	110	667	571	71	495	198	20	178	602	108	489
1986	2,169	781	110	667	581	72	504	199	20	179	608	109	495
1987	2,174	781	108	668	587	72	510	200	20	179	607	107	495
1988	2,138	772	107	660	593	72	516	197	20	177	576	105	467
1989	2,130	770	107	658	593	72	516	197	20	177	571	104	463
1990	2,044	732	104	624	579	72	503	197	20	177	535	100	431
1991	1,986	711	104	603	570	71	495	194	20	174	510	97	409
1992	1,807	610	95	511	542	69	468	185	19	165	470	90	376
1993	1,705	572	88	480	510	66	439	178	18	160	444	84	356

¹ Beginning 1980, excludes Navy Reserve personnel on active duty for Training and Administration of Reserves (TARS). From 1969, the full-time Guard and Reserve. ² Includes Cadets. ³ Prior to 1980, includes Navy Reserve personnel on active duty for Training and Administration of Reserves (TARS).

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

No. 565. Military Personnel on Active Duty, by Location: 1970 to 1993

[In thousands. 1970 as of Dec. 31; thereafter, as of end of fiscal year; see text, section 9]

ITEM	1970	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993, prel.
Total	3,065	2,051	2,151	2,169	2,174	2,138	2,130	2,044	1,986	1,807	1,705
Shore-based ¹	2,798	1,840	1,920	1,929	1,928	1,891	1,884	1,794	1,743	1,589	1,505
Afloat ²	268	211	231	240	246	248	246	252	243	218	200
United States ³	2,033	1,562	1,636	1,644	1,650	1,598	1,620	1,437	1,539	1,463	1,397
Foreign countries	1,033	488	516	526	524	541	510	609	448	344	308

¹ Includes Navy personnel temporarily on shore. ² Includes Marine Corps. ³ Includes outlying areas.

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

No. 566. Military Personnel on Active Duty in Foreign Countries: 1993

[As of end of fiscal year]

COUNTRY	1993	COUNTRY	1993	COUNTRY	1993
In foreign countries	308,020	Ecuador	20	Nigeria	16
Ashore	263,194	Egypt	605	Norway	196
Afloat	44,826	El Salvador	42	Oman	26
Antarctica	58	Ethiopia	17	Pakistan	33
Antigua	71	Finland	18	Panama	10,542
Argentina	23	France	74	Paraguay	11
Australia	339	Germany	105,254	Peru	20
Austria	34	Greece	807	Philippines	53
Bahamas, The	25	Greenland	131	Poland	18
Bahrain	379	Guatemala	22	Portugal	1,320
Bangladesh	10	Haiti	12	Romania	12
Barbados	12	Honduras	696	Russia	70
Belgium	1,808	Hong Kong	34	Saudi Arabia	950
Bermuda	527	Hungary	18	Senegal	11
Bolivia	21	Iceland	2,878	Singapore	162
Brazil	54	India	32	Somalia	6,345
Bulgaria	12	Indonesia	49	South Africa	24
Burma	10	Israel	42	Spain	3,820
Cameroon	10	Italy	10,333	Sri Lanka	11
Canada	547	Jamaica	16	Sudan	11
Chile	23	Japan	46,131	Sweden	13
China	38	Jordan	21	Switzerland	30
Colombia	41	Kenya	33	Syria	10
Costa Rica	12	Korea, South	34,830	Thailand	106
Cote D'Ivoire	18	Kuwait	233	Tonga	23
Croatia	10	Liberia	10	Tunisia	19
Cuba (Guantanamo)	2,189	Malaysia	20	Turkey	4,049
Cyprus	18	Mexico	30	United Arab Emirates	25
Czech Republic	17	Morocco	22	United Kingdom	16,100
Denmark	45	Nepal	12	Uruguay	12
Diego Garcia	1,233	Netherlands	2,226	Venezuela	38
Dominican Republic	14	New Zealand	67	Zimbabwe	10
		Nicaragua	15		

¹ Includes areas not shown separately.

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

No. 567. Coast Guard Personnel on Active Duty: 1970 to 1994

[As of end of fiscal year; see text, section 9]

YEAR	Total	Officers	Cadets	Enlisted	YEAR	Total	Officers	Cadets	Enlisted
1970	37,689	5,512	653	31,524	1991	38,377	7,192	900	30,285
1975	36,788	5,630	1,177	29,981	1992	39,388	7,507	919	30,962
1980	39,381	6,463	877	32,041	1993	39,234	7,628	907	30,699
1985	38,595	6,775	733	31,087	1994	37,802	7,656	881	29,265
1990	36,939	6,876	927	29,136					

Source: U.S. Dept. of Transportation, *Annual Report of the Secretary of Transportation*.

No. 568. Vietnam Conflict—U.S. Military Forces in Vietnam and Combat Area Casualties: 1957 to 1992

[Military forces as of Dec. 31. All U.S. forces withdrawn by Jan. 27, 1973]

ITEM	Unit	1957-1992, total ¹	1957-1964	1965	1966	1967	1968	1969	1970	1971	1972	1973-1989
Military forces ²	1,000	(X)	³ 23.3	184.3	385.3	485.6	536.1	475.2	234.6	156.8	24.2	-
Battle deaths ⁴	Number	47,366	279	1,432	5,047	9,463	14,623	9,426	4,230	1,376	361	1,118
Killed	Number	38,506	197	1,124	4,142	7,525	12,624	8,117	3,486	1,082	205	-
Died of wounds	Number	5,224	10	111	579	1,598	979	1,168	555	160	28	22
Died while missing ⁵	Number	3,636	72	197	326	401	959	141	189	134	128	1,068

- Represents zero. X Not applicable. ¹ Number in this column indicates 11 more deaths than a tally of the number by time period, due to revisions. The Cambodia area includes North and South Vietnam, Cambodia, Thailand, Laos, and China. ² Source: U.S. Dept. of Defense, *Selected Manpower Statistics*, annual. ³ For 1964 only. ⁴ Casualties from enemy action. Deaths exclude 10,799 servicemen who died in accidents, from disease, or other causes. ⁵ Includes servicemen who died while captured.

Source: Except as indicated, National Archives and Records Administration, unpublished data from Combat Area Casualties database, as of November 1992.

No. 569. 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. See table 557 for data on Vietnam conflict. See also *Historical Statistics, Colonial Times to 1970*, series Y 856-903]

ITEM	Unit	Civil War ¹	Spanish-American War	World War I	World War II	Korean conflict	Vietnam conflict
Personnel serving ²	1,000	2,213	307	4,735	³ 16,113	⁴ 5,720	⁵ 8,744
Average duration of service	Months	20	8	12	33	19	23
Service abroad: Personnel serving	Percent	(NA)	⁶ 29	53	73	⁷ 56	(NA)
Average duration ⁸	Months	(NA)	1.5	6	16	13	(NA)
Casualties: ⁹ Battle deaths	1,000	140	(Z)	53	292	34	¹⁰ 47
Wounds not mortal ²	1,000	282	2	204	671	103	¹⁰ 153
Draftees: Classified	1,000	777	(X)	24,234	36,677	9,123	⁵ 75,717
Examined	1,000	522	(X)	3,764	17,955	3,685	⁸ 8,611
Rejected	1,000	160	(X)	803	6,420	1,189	⁸ 3,880
Inducted	1,000	46	(X)	2,820	10,022	1,560	⁸ 1,759

NA Not available. X Not applicable. Z Fewer than 500. ¹ Union forces only. Estimates of the number serving in Confederate forces range from 600,000 to 1.5 million. ² Source: U.S. Department of Defense, *Selected Manpower Statistics*, annual. ³ Covers Dec. 1, 1941, to Dec. 31, 1946. ⁴ Covers June 25, 1950, to July 27, 1953. ⁵ Covers Aug. 4, 1964, to Jan. 27, 1973. ⁶ Army and Marines only. ⁷ Excludes Navy. Covers July 1950 through Jan. 1955. Far East area only. ⁸ During hostilities only. ⁹ For periods covered, see footnotes 3, 4, and 5. ¹⁰ 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. 570. Enlisted Military Personnel Accessions: 1990 to 1993

[In thousands. For years ending Sept. 30]

BRANCH OF SERVICE	1990	1991	1992	1993	BRANCH OF SERVICE	1990	1991	1992	1993
Total	461.0	433.1	427.5	406.0	First enlistments	62.0	49.8	42.7	51.1
First enlistments	216.0	184.9	186.0	187.4	Reenlistments	58.6	60.7	56.9	51.6
Reenlistments	237.0	218.9	221.5	200.7	Marine Corps	48.0	45.0	47.7	46.4
Reserves to active duty	15.6	29.3	19.9	17.9	First enlistments	33.0	29.7	32.1	34.0
Army	182.0	159.7	155.4	151.8	Reenlistments	14.4	14.1	14.9	11.9
First enlistments	85.0	75.1	75.8	70.5	Air Force	104.0	94.6	105.9	87.9
Reenlistments	96.5	79.9	79.4	81.2	First enlistments	37.0	30.3	35.4	31.9
Navy	135.0	133.8	118.8	119.9	Reenlistments	67.5	64.0	70.1	55.9

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

No. 571. Military Personnel on Active Duty and Monthly Basic Pay: 1990 to 1993

[Personnel as of Sept. 30; basic pay as of January, except as noted]

RANK/GRADE	PERSONNEL (1,000)				MONTHLY BASIC PAY (dollars)			
	1990	1991	1992	1993	1990	1991	1992	1993
Total ¹	2,043.7	1,985.6	1,807.2	1,705.1	(X)	(X)	(X)	(X)
Recruit—E-1	97.6	74.6	83.2	75.4	684	710	752	769
Private—E-2	140.3	125.8	110.9	114.1	803	838	873	909
Pvt. 1st class—E-3	280.1	275.6	233.5	214.6	871	900	937	976
Corporal—E-4	427.8	426.1	383.5	352.2	1,014	1,066	1,107	1,154
Sergeant—E-5	361.5	355.5	305.1	295.6	1,245	1,297	1,356	1,409
Staff Sgt.—E-6	239.1	238.9	227.4	214.6	1,480	1,563	1,634	1,711
Sgt. 1st class—E-7	134.1	134.2	130.5	124.7	1,784	1,866	1,946	2,028
Master Sgt.—E-8	38.0	36.1	33.2	31.6	2,117	2,210	2,302	2,406
Sgt. Major—E-9	15.3	14.8	13.5	12.8	2,583	2,682	2,794	2,933
Warrant Officer—W-1	3.2	2.8	2.2	2.4	1,686	1,747	1,809	1,849
Chief Warrant—W-4	3.0	3.0	2.7	2.4	2,943	3,085	3,214	3,383
2d Lt.—O-1	31.9	27.3	25.8	25.0	1,485	1,562	1,627	1,697
1st Lt.—O-2	37.9	37.6	33.5	29.7	2,056	2,135	2,220	2,311
Captain—O-3	106.6	106.1	100.2	93.0	2,618	2,727	2,829	2,924
Major—O-4	53.2	53.1	50.4	48.0	3,196	3,321	3,453	3,588
Lt. Colonel—O-5	32.3	32.2	30.9	29.5	3,894	4,041	4,197	4,359
Colonel—O-6	14.0	13.7	13.2	12.5	4,758	4,942	5,137	5,371
Brig. General—O-7	0.5	0.5	0.5	0.4	5,751	5,987	6,238	6,469
Major General—O-8	0.4	0.3	0.3	0.3	6,516	6,783	7,068	7,330
Lt. General—O-9	0.1	0.1	0.1	0.1	6,516	7,482	7,788	8,075
General—O-10	(Z)	(Z)	(Z)	(Z)	6,516	8,441	8,733	9,017

X Not applicable. Z Fewer than 50. ¹ Includes cadets and midshipmen and warrant officers, W-2 and W-3.

Source: U.S. Dept. of Defense, *Selected Manpower Statistics*, annual, and Office of the Comptroller, unpublished data.

No. 572. Military Reserve Personnel: 1970 to 1994

[In thousands. As of end of fiscal year; see text, section 9. Excludes U.S. Coast Guard Reserve. The ready reserve includes selected reservists who are intended to assist active forces in a war and the individual ready reserve who, in a major war, would be used to fill out active and reserve units and later would be a source of combat replacements; a portion of the ready reserve serves in an active status. The standby reserve cannot be called to active duty unless the Congress gives its explicit approval. The retired reserve represents a low potential for mobilization]

RESERVE STATUS AND BRANCH OF SERVICE	1970	1975	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total reserves	3,639	1,836	1,349	1,610	1,653	1,657	1,677	1,661	1,671	1,786	1,883	1,867	1,805
Ready reserve	2,574	1,471	1,263	1,566	1,612	1,620	1,642	1,631	1,641	1,758	1,858	1,841	1,779
Standby reserve	492	365	86	44	41	38	34	29	29	28	25	26	26
Retired reserve	573	(NA)	338	372	390	412	469	477	462	474	442	461	482
Army	2,221	1,168	804	1,045	1,067	1,064	1,070	1,062	1,050	1,124	1,156	1,132	1,077
Navy	808	273	207	214	228	238	244	248	252	271	297	302	317
Marine Corp	(NA)	124	94	92	93	88	87	82	83	96	107	112	109
Air Force	610	271	243	259	266	268	275	270	286	295	323	321	302

NA Not available.

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

No. 573. Ready Reserve Personnel Profile—Race, and Sex: 1990 to 1994

ITEM	RACE					PERCENT DISTRIBUTION			
	Total	White	Black	Asian	American Indian	White	Black	Asian	American Indian
1990	1,558,867	1,269,278	271,470	14,608	3,511	81.4	17.4	0.9	0.2
1991	1,154,515	906,748	190,214	12,711	5,652	78.5	16.5	1.1	0.5
1992	1,114,905	725,963	172,770	11,479	4,842	65.1	15.5	1.0	0.4
1993	1,057,676	829,797	173,444	13,350	4,785	78.5	16.4	1.3	0.5
1994, total ¹	1,137,048	771,068	163,427	13,686	4,584	67.8	14.4	1.2	0.4
Male	998,330	681,062	124,683	11,897	3,800	68.2	12.5	1.2	0.4
Officers	153,809	117,107	7,630	1,620	292	76.1	5.0	1.1	0.2
Enlisted	844,521	563,955	117,053	10,277	3,508	66.8	13.9	1.2	0.4
Female	138,718	90,006	38,744	1,789	784	64.9	27.9	1.3	0.6
Officers	24,197	19,200	3,731	287	59	79.3	15.4	1.2	0.2
Enlisted	114,521	70,806	35,013	1,502	725	61.8	30.6	1.3	0.6

¹ Includes unknown sex.

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

No. 574. Military Reserve Costs: 1980 to 1993

[In millions of dollars. As of end of fiscal year; see text, section 9. Army and Air Force data include National Guard]

TYPE OF COST	1980	1985	1987	1988	1989	1990	1991	1992	1993
Total	7,969	19,414	18,947	19,234	19,797	21,526	21,811	21,867	22,825
Operations and maintenance	3,526	5,734	6,168	6,670	6,694	6,687	7,398	7,714	8,095
Personnel	2,456	7,703	8,382	8,837	8,637	8,621	8,543	9,272	9,062
Procurement	1,459	5,009	3,316	2,533	3,520	4,914	4,480	3,533	4,398
Active-duty support	408	566	601	610	611	638	700	731	682
Construction	120	402	480	584	605	666	690	617	588

Source: U.S. Dept. of Defense, unpublished data.

No. 575. National Guard—Summary: 1980 to 1993

[As of end of fiscal year; see text, section 9. Includes Puerto Rico]

ITEM	Unit	1980	1985	1987	1988	1989	1990	1991	1992	1993
Army National Guard: Units	Number	3,379	4,353	6,125	5,982	5,715	4,055	6,470	6,727	6,339
Personnel ¹	1,000	368	438	452	455	457	444	446	427	410
Funds obligated ²	Bil. dol.	1.8	4.4	5.0	5.3	5.4	5.2	5.4	6.3	6.3
Value of equipment	Bil. dol.	7.6	18.8	22.3	27.4	30.1	29.0	29.0	29.0	31.0
Air National Guard: Units	Number	1,054	1,184	1,281	1,272	1,339	1,339	1,450	1,425	1,330
Personnel ¹	1,000	96	109	115	115	116	118	115	119	117
Funds obligated ²	Bil. dol.	1.7	2.8	2.9	3.1	3.2	3.2	1.2	1.9	2.6
Value of equipment (est.) ³	Bil. dol.	5.2	21.4	23.7	25.7	27.5	26.4	27.1	38.3	41.7

¹ Officers and enlisted personnel. ² Federal funds; includes personnel, operations, maintenance, and military construction. ³ Beginning 1985, increase due to repricing of aircraft to current year dollars to reflect true replacement value. Beginning 1993 includes value of aircraft and support equipment.

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

No. 576. Wartime Veterans—States: 1994

[In thousands. As of end of fiscal year; see text, section 9. Data were estimated starting with veteran's place of residence as of April 1, 1980, based on 1980 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. Excludes 423,000 veterans whose only active-duty military service occurred since September 8, 1980, and who failed to satisfy the minimum service requirement. Also excludes a small indeterminate number of National Guard personnel or reservists who incurred service-connected disabilities while on an initial tour of active duty for training only.]

STATE	Total veterans ¹	War veterans ¹	World War I	World War II	Korean conflict	Vietnam era ²	Persian Gulf War
United States . . .	26,365	20,327	18	7,770	4,563	8,246	1,230
Northeast	5,126	3,980	4	1,672	887	1,405	195
New England	1,418	1,088	1	441	246	412	48
Maine	155	118	(Z)	42	26	50	8
New Hampshire	137	102	(Z)	35	23	46	5
Vermont	63	47	(Z)	16	10	20	3
Massachusetts	606	469	1	201	107	166	18
Rhode Island	111	87	(Z)	38	20	31	4
Connecticut	346	265	(Z)	109	60	99	10
Middle Atlantic	3,708	2,892	3	1,231	641	993	147
New York	1,569	1,215	1	507	269	416	67
New Jersey	756	590	1	255	137	201	23
Pennsylvania	1,383	1,087	1	469	235	376	57
North Central	6,297	4,892	3	1,837	1,061	1,904	304
East North Central	4,370	3,382	3	1,281	720	1,304	210
Ohio	1,204	936	1	362	197	357	59
Indiana	599	458	(Z)	168	100	181	29
Illinois	1,092	854	1	332	186	321	49
Michigan	961	739	1	272	152	293	48
Wisconsin	514	395	(Z)	147	85	152	25
West North Central	1,927	1,510	(Z)	556	341	600	94
Minnesota	468	360	(Z)	125	78	151	19
Iowa	296	237	(Z)	90	53	87	16
Missouri	592	462	(Z)	175	106	183	29
North Dakota	60	48	(Z)	16	11	19	4
South Dakota	75	59	(Z)	21	15	22	5
Nebraska	170	134	(Z)	49	32	52	9
Kansas	266	210	(Z)	80	46	86	12
South	9,293	7,156	3	2,705	1,627	3,013	504
South Atlantic	5,076	3,874	2	1,510	889	1,622	247
Delaware	79	60	(Z)	23	13	24	4
Maryland	536	394	(Z)	139	89	174	23
District of Columbia	52	40	(Z)	16	11	15	3
Virginia	710	526	(Z)	175	125	261	33
West Virginia	202	163	(Z)	66	37	59	11
North Carolina	714	542	(Z)	195	121	232	38
South Carolina	381	289	(Z)	101	65	130	25
Georgia	687	509	(Z)	157	111	247	41
Florida	1,715	1,351	2	638	317	480	69
East South Central	1,556	1,213	(Z)	447	277	490	100
Kentucky	371	291	(Z)	108	63	117	21
Tennessee	520	401	(Z)	144	89	170	28
Alabama	430	336	(Z)	123	81	135	31
Mississippi	235	185	(Z)	72	44	68	20
West South Central	2,661	2,069	1	748	461	901	157
Arkansas	260	206	(Z)	82	46	79	18
Louisiana	384	304	(Z)	114	65	119	30
Oklahoma	355	282	(Z)	107	66	119	18
Texas	1,662	1,277	1	445	284	584	91
West	5,651	4,297	2	1,556	989	1,919	227
Mountain	1,608	1,242	(Z)	452	286	546	76
Montana	97	77	(Z)	28	17	31	6
Idaho	113	88	(Z)	33	19	36	7
Wyoming	49	39	(Z)	13	8	17	3
Colorado	390	299	(Z)	94	67	148	19
New Mexico	173	133	(Z)	48	30	60	9
Arizona	460	355	(Z)	144	83	146	19
Utah	140	112	(Z)	42	25	45	8
Nevada	186	139	(Z)	50	37	63	5
Pacific	4,043	3,055	2	1,104	703	1,373	151
Washington	636	480	(Z)	161	107	232	27
Oregon	374	291	(Z)	111	60	124	16
California	2,852	2,152	2	796	507	945	101
Alaska	65	46	(Z)	8	8	30	2
Hawaii	116	86	(Z)	28	21	42	5

Z Less than 500. ¹ Veterans who served in more than one wartime period are counted only once. "All Veterans" includes Vietnam era (no prior wartime service), Korean conflict (no prior wartime service), World War II, post Vietnam era, Persian Gulf War era, and other. ² Excludes reservists.

Source: U.S. Dept. of Veterans Affairs, Management Sciences Service (008B2), *Annual Report of the Secretary of Veterans Affairs*.

No. 577. Veterans Living in the United States and Puerto Rico, by Age and by Service: 1994

[In thousands, except as indicated. As of July 1. Estimated. Excludes 500,000 veterans whose only active duty military service of less than 2 years occurred since Sept. 30, 1980. See headnote, table 576. See *Historical Statistics, Colonial Times to 1970*, series Y 943-956, for all veterans]

AGE	Total veterans	WARTIME VETERANS						Peace-time veterans
		Total ¹	Persian Gulf	Vietnam era	Korean conflict	World War II	World War I	
1994	26,497	20,425	1,236	8,281	4,597	7,795	19	6,072
All ages	26,497	20,425	1,236	8,281	4,597	7,795	19	6,072
Under 30 years old	1,236	675	675	(Z)	-	-	-	561
30-34 years old	1,328	215	203	12	-	-	-	1,113
35-39 years old	1,610	588	112	498	-	-	-	1,022
40-44 years old	2,194	1,951	126	1,920	-	-	-	244
45-49 years old	3,530	3,390	81	3,371	-	-	-	141
50-54 years old	2,545	1,548	28	1,538	-	-	-	997
55-59 years old	2,435	960	9	409	625	-	-	1,475
60-64 years old	3,037	2,653	2	260	2,524	110	-	384
65 years old and over	8,581	8,446	(Z)	272	1,448	7,685	19	135

- Represents zero. Z Less than 500. ¹ Veterans who served in more than one wartime period are counted only once.

Source: U.S. Dept. of Veterans Affairs, Office of Information Management and Statistics, *Veteran Population*, annual.

No. 578. Disabled Veterans Receiving Compensation: 1970 to 1994

[In thousands, except as indicated. As of end of fiscal year; see text, section 9. Represents veterans receiving compensation for service-connected disabilities. Totally disabled refers to veterans with any disability, mental or physical, deemed to be total and permanent which prevents the individual from maintaining a livelihood and are rated for disability at 100 percent]

MILITARY SERVICE	1970	1980	1985	1988	1989	1990	1991	1992	1993	1994
Disabled, all periods ¹	2,092	2,274	2,240	2,199	2,192	2,184	2,179	2,181	2,198	2,218
Peace-time	185	262	352	398	421	444	468	500	471	492
World War I	85	30	12	6	5	3	3	2	1	1
World War II	1,416	1,193	1,049	947	912	876	841	805	769	731
Korea	239	236	223	215	212	209	205	202	198	195
Vietnam	167	553	604	633	643	652	662	671	682	694
Persian Gulf	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	106
Totally disabled, all periods ¹	124	121	136	131	131	131	131	132	135	138
Peace-time	16	20	26	26	26	27	27	28	28	29
World War I	11	3	1	1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
World War II	63	51	54	47	45	43	41	39	37	36
Korea	16	16	17	16	16	16	16	15	15	15
Vietnam	18	31	38	41	43	44	46	49	52	56
Persian Gulf	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	2
Compensation (mil. dol.)	2,393	6,104	8,270	8,722	8,937	9,284	9,612	10,031	10,545	10,977

X Not applicable. Z Less than 500. ¹ Includes Spanish-American War and Mexican Border service, not shown separately.

Source: U.S. Dept. of Veterans Affairs, *Annual Report of the Secretary of Veterans Affairs*; and unpublished data.

No. 579. Veterans Benefits—Expenditures, by Program: 1970 to 1992

[In millions of dollars. For fiscal years ending in year shown; see text, section 9. Beginning with fiscal year 1988, data are for outlays]

PROGRAM	1970	1980	1985	1987	1988	1989	1990	1991	1992
Total	10,201	23,187	29,359	31,812	29,271	30,041	28,998	31,214	33,894
Medical programs	1,765	6,042	9,227	9,876	10,283	10,745	11,582	12,472	13,815
Construction	75	300	557	589	649	703	661	608	639
General operating expenses	243	605	765	765	781	766	811	884	914
Compensation and pension	5,252	11,044	14,037	14,241	14,710	15,009	14,674	16,080	16,282
Vocational rehabilitation and education	1,032	2,350	1,164	847	717	589	452	541	695
All other ¹	1,835	2,846	3,609	5,494	2,130	2,228	818	629	1,549

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

Source: U.S. Dept. of Veterans Affairs, *Trend Data, Fiscal Years 1968-1992*.

No. 580. Veterans Compensation and Pension Benefits—Number on Rolls and Average Payment, by Period of Service and Status: 1980 to 1993

[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. See also *Historical Statistics, Colonial Times to 1970*, series Y 998-999]

PERIOD OF SERVICE AND VETERAN STATUS	VETERANS ON ROLLS (1,000)					AVERAGE PAYMENT (annual basis) ¹ (dol.)				
	1980	1990	1991	1992	1993	1980	1985	1990	1991	1992
Total	4,646	3,584	3,509	3,428	3,374	2,370	3,505	4,335	4,552	4,712
Living veterans	3,195	2,746	2,709	2,674	2,660	2,600	3,666	4,320	4,491	4,611
Service connected	2,273	2,184	2,179	2,181	2,198	2,669	3,692	4,250	4,406	4,593
Nonservice connected	922	562	530	493	462	2,428	3,581	4,591	4,837	4,689
Deceased veterans	1,451	838	800	754	714	1,863	3,066	4,382	4,761	5,071
Service connected	358	320	318	314	310	3,801	5,836	7,349	7,815	8,244
Nonservice connected	1,093	518	482	440	404	1,228	1,809	2,548	2,748	2,810
Prior to World War I	14	4	4	3	3	1,432	1,855	2,616	2,921	3,073
Living (Z)	(Z)	(Z)	(Z)	(Z)	(Z)	2,634	4,436	10,502	10,441	8,176
World War I	692	198	172	146	124	1,683	2,461	3,435	3,674	3,754
Living	198	18	13	9	6	2,669	4,439	6,922	7,239	6,476
World War II	2,520	1,723	1,638	1,543	1,453	2,307	3,317	4,052	4,238	4,334
Living	1,849	1,294	1,226	1,153	1,083	2,462	3,460	4,123	4,278	4,333
Korean conflict ²	446	390	388	387	377	2,691	4,114	5,105	5,330	5,462
Living	317	305	304	300	296	2,977	4,260	5,103	5,288	5,390
Peacetime	312	495	518	550	518	3,080	3,973	4,132	4,216	4,292
Living	262	444	468	500	471	2,828	3,589	3,709	3,789	3,866
Vietnam era ³	662	774	789	804	821	2,795	4,021	4,945	5,242	5,551
Living	569	685	698	711	727	2,709	3,849	4,671	4,936	5,234
Persian Gulf War ⁴	(X)	(X)	(X)	(Z)	78	(X)	(X)	(X)	(X)	1,673
Living	(X)	(X)	(X)	(Z)	76	(X)	(X)	(X)	(X)	1,386

X Not applicable. Z Fewer than 500. ¹ Averages calculated by multiplying average monthly payment by 12. ² Service during period June 27, 1950, to Jan. 31, 1955. ³ Service from Aug. 5, 1964, to May 7, 1975. ⁴ Service from August 2, 1990, to the present.

Source: U.S. Dept. of Veterans Affairs, *Annual Report of the Secretary of Veterans Affairs*; and unpublished data.

No. 581. Veterans Administration Health Care Summary: 1980 to 1993

[For years ending **Sept. 30**]

ITEM	Unit	1980	1990	1993	ITEM	Unit	1980	1990	1993
Facilities operating:					Obligations ²	Mil. dol.	6,215	11,827	15,079
Hospitals	Number	172	172	171	Prescriptions dispensed	Millions	36.7	58.6	59.1
Domiciliaries	Number	16	32	37	Laboratory	Millions	215	188	(NA)
Outpatient clinics	Number	226	339	353	Inpatients treated ³	1,000	1,359	1,113	1,043
Nursing home units	Number	92	126	128	Average daily	1,000	105	88	84
Employment ¹	1,000	194	199	210	Outpatient visits	Millions	18.0	22.6	24.2

NA Not available. ¹ Net full-time equivalent. ² 1980, cost basis; thereafter, obligation basis. ³ Based on the number of discharges and deaths during the fiscal year, plus the number on the rolls (bed occupants and patients on authorized leave of absence) at the end of the fiscal year. Excludes interhospital transfers.

Source: U.S. Dept. of Veterans Affairs, *Annual Report of the Secretary of Veterans Affairs*; *Directory of VA Facilities*, biennial; and unpublished data.

No. 582. Veterans Assistance—Education and Training: 1980 to 1994

[In thousands, except where indicated. For fiscal years ending in year shown; see text, section 9. Represents persons in training during year]

PROGRAM	1980	1985	1989	1990	1991	1992	1993	1994
Veteran Education Assistance ¹	1,107	402	164	102	143	195	246	284
Institutions of higher education	842	326	144	94	132	177	223	258
Resident schools other than college	149	54	13	6	9	14	18	19
Correspondence schools	42	7	3	1	1	3	3	4
On-the-job training	74	15	3	1	1	2	2	3
Children's Educational Assistance	82.6	55.3	38.7	37.5	37.3	37.2	36.4	35.7
Institutions of higher education	75.5	50.0	36.2	35.3	35.2	35.1	34.3	33.7
Schools other than college	6.5	5.2	2.4	2.1	2.1	2.1	2.0	1.9
Special restorative training	0.1	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
On-the-job training	0.5	0.2	0.1	0.1	(Z)	(Z)	(Z)	(Z)
Spouses, Widows/Widowers Educational Assistance Program	13.0	6.6	4.6	4.5	4.4	4.5	4.4	4.6
Institutions of higher education	10.8	5.7	4.1	4.1	4.0	4.0	4.0	4.1
Schools other than college	2.2	1.0	0.5	0.4	0.4	0.4	0.4	0.4
Disabled Veterans Vocational Rehab.	25.5	26.9	27.0	27.8	35.9	36.8	40.7	44.2
Guaranteed and insured loans, (1,000)	297.4	178.9	189.7	196.6	181.2	266.0	383.3	(NA)
Guaranteed and insured loans, (mil. dol.)	14,815	11,452	14,416	15,779	15,454	22,960	34,635	(NA)
Guaranty and insurance (mil. dol.)	6,370	4,363	5,211	5,561	5,299	7,819	11,601	(NA)

NA Not available. Z Fewer than 50. ¹ Data for 1980-89 are for Post-Korean Conflict GI Bill (Title 38 USC Chapter 34). Data for 1990-94 are for the Active Duty Montgomery GI Bill (Title 38 USC Chapter 30).

Source: U.S. Dept. of Veterans Affairs, *Annual Report of the Secretary of Veterans Affairs*; and unpublished data.