

People

USAF Total Force (As of Sept. 30, 1998)

	FY93	FY94	FY95	FY96	FY97	FY98	FY99
Air Force active duty							
Officers	84,073	81,003	78,444	76,388	73,983	71,892	72,616
Enlisted	356,126	341,317	317,938	308,608	299,373	291,590	294,266
Cadets	4,152	4,007	4,027	4,005	4,029	3,988	4,000
Total Air Force active duty	444,351	426,327	400,409	389,001	377,385	367,470	370,882
Career re-enlistments (second term)	38,300	41,000	37,200	37,200	34,900	31,300	31,200
Rate	90%	89%	88%	87%	86%	85%	85%
First-term re-enlistments	17,600	13,100	13,500	12,900	12,300	10,400	11,900
Rate	61%	60%	65%	59%	56%	54%	55%
Civilian personnel							
Direct hire (excluding technicians)	158,631	155,385	146,180	143,662	139,517	133,332	125,934
ANG	24,958	24,063	24,174	23,931	23,404	23,388	22,750
Technicians: AFRC	9,827	9,398	9,432	9,436	9,422	9,376	9,761
Indirect hire—foreign nationals	8,246	7,643	6,643	6,695	6,841	6,749	6,489
Total civilian personnel	201,662	196,489	186,429	183,724	179,184	172,845	164,934
Guard and Reserve							
Air National Guard, Selected Reserve	117,162	113,587	109,826	110,471	110,023	108,098	106,991
AFRC, paid	80,562	79,621	78,706	76,138	73,311	71,970	74,242
AFRC, nonpaid	111,509	98,848	99,000	71,910	66,827	56,459	56,840
Total Ready Reserve	309,233	292,056	287,532	258,519	250,161	236,527	238,073
Standby	13,042	9,926	14,435	14,437	14,500	16,042	15,400
Total Guard and Reserve	322,275	301,982	301,967	272,956	264,661	252,569	253,473

Numbers are rounded and may not sum to totals. FYs 1993–98 are actual figures; FY 1999 is an estimate.

Armed Forces Manpower Trends, End Strength in Thousands (As of Sept. 30, 1998)

	FY93	FY94	FY95	FY96	FY97	FY98	FY99	FY00 ^a
Active duty military								
Air Force	444	426	400	389	377	367	366	361
Army	572	541	509	491	492	484	480	480
Marine Corps	178	174	175	175	174	173	172	172
Navy	510	469	435	417	396	382	372	372
Total	1,705	1,611	1,519	1,472	1,439	1,407	1,390	1,385
Selected Guard and Reserve								
Air National Guard	117	114	110	110	110	108	107	107
AFRC	81	80	78	74	72	72	74	74
Army National Guard	410	397	375	370	370	362	357	350
Army Reserve	276	260	241	226	213	205	208	205
Marine Corps Reserve	42	41	41	42	42	41	40	40
Naval Reserve	132	108	101	98	95	93	91	90
Total	1,058	998	946	920	902	881	877	866
Direct-hire civilian^b								
Air Force ^c	295.7	262.7	249.1	238.1	236.6	174.4	168.7	162.6
Army ^c	284.6	266.1	248.8	229.4	214.2	237.3	225.9	219.9
Navy/Marine Corps	200.3	188.2	182.0	176.0	174.6	210.5	206.9	199.5
Defense agencies	150.8	151.3	141.9	135.4	134.7	125.5	122.8	118.3
Total^c	931.4	868.3	821.7	778.9	760.0	747.7	724.4	700.2

Numbers are rounded and may not sum to totals.

^aProgrammed manpower as of FY 2000 Clinton Administration DoD budget.

^bFull-time equivalents.

^cIncludes Army and Air National Guard technicians, who were converted from state to federal employees in FY 1969.

USAF Educational Levels

(As of Sept. 30, 1998)

Enlisted

Level	Number	Percent
Below high school	39	0.01
High school	26,764	9.18
Some college		
< 2 years	157,800	54.12
AA/AS degree	41,060	14.08
2–3 years college	50,825	17.43
Baccalaureate degree	13,249	4.54
Master's degree or higher	1,853	0.64
Total	291,590	100.00

Officers

Level	Number	Percent
Below baccalaureate/ unknown	917	1.28
Baccalaureate degree	30,492	42.41
Master's degree	33,344	46.38
Doctoral and professional degrees	7,139	9.93
Total	71,892	100.00

Numbers are rounded and may not sum to totals. Total does not include 3,988 cadets.

Air Force Personnel Strength

(As of Sept. 30, 1998)

Year	Year	Strength	Year	Strength
1907	1938	21,089	1969	862,062
1908	1939	23,455	1970	791,078
1909	1940	51,165	1971	755,107
1910	1941	152,125	1972	725,635
1911	1942	764,415	1973	690,999
1912	1943	2,197,114	1974	643,795
1913	1944	2,372,292	1975	612,551
1914	1945	2,282,259	1976	585,207
1915	1946	455,515	1977	570,479
1916	1947	305,827	1978	569,491
1917	1948	387,730	1979	559,450
1918	1949	419,347	1980	557,969
1919	1950	411,277	1981	570,302
1920	1951	788,381	1982	582,845
1921	1952	973,474	1983	592,044
1922	1953	977,593	1984	597,125
1923	1954	947,918	1985	601,515
1924	1955	959,946	1986	608,199
1925	1956	909,958	1987	607,035
1926	1957	919,835	1988	576,446
1927	1958	871,156	1989	570,880
1928	1959	840,028	1990	535,233
1929	1960	814,213	1991	510,432
1930	1961	820,490	1992	470,315
1931	1962	883,330	1993	444,351
1932	1963	868,644	1994	426,327
1933	1964	855,802	1995	400,409
1934	1965	823,633	1996	389,001
1935	1966	886,350	1997	377,385
1936	1967	897,426	1998	367,470
1937	1968	904,759	1999	370,882

1999 number is programmed.

Active Duty Force Demographics

(As of Sept. 30, 1998)

Grade	Total	Blacks	Women	Other Minorities
Officers				
General	274	8	7	8
Colonel	3,815	144	270	185
Lieutenant Colonel	10,418	717	1,304	184
Major	15,612	899	2,279	188
Captain	27,523	1,642	5,091	50
First Lieutenant	7,414	526	1,595	16
Second Lieutenant	6,836	475	1,425	6
Total	71,892	4,411	11,971	637
Enlisted				
Chief Master Sergeant of the Air Force	1			
Chief Master Sergeant	2,946	570	284	56
Senior Master Sergeant	5,896	1,066	682	168
Master Sergeant	29,606	6,044	3,281	1,241
Technical Sergeant	38,280	7,735	4,481	1,774
Staff Sergeant	73,461	13,402	10,720	4,066
Sergeant/Senior Airman	67,709	10,487	15,190	4,892
Airman First Class	44,600	7,660	11,633	5,150
Airman	17,698	3,222	4,551	1,901
Airman Basic	11,393	1,946	2,720	1,219
Total	291,590	52,132	53,542	20,467
Total personnel	363,482	56,543	65,513	21,104

Average ages of military personnel : Officers 35, Enlisted 28

Total does not include 3,988 cadets.

The Civilian Force

(As of Sept. 30, 1998)

General Schedule/Other		Wage Grade		Wage Grade Leader		Wage Grade Supervisory		Air Force Civilian Personnel: Average Age and Length of Service	
Grade	Force	Grade	Force	Grade	Force	Grade	Force		
1	1	1	4	1	0	1	9	Average length of service (overall) 18 years	
2	48	2	228	2	5	2	23	General schedule 17 years	
3	664	3	277	3	4	3	29	Federal wage system 18 years	
4	3,870	4	164	4	0	4	50	Average age 47 years	
5	10,382	5	1,225	5	18	5	69		
6	6,633	6	1,086	6	34	6	138		
7	8,845	7	1,654	7	44	7	210	Includes active Title 5 civilians with permanent appointments, US citizens only.	
8	1,209	8	3,565	8	102	8	253		
9	12,497	9	3,466	9	260	9	912	Excludes Title 32 technicians, temporary employees, and foreign/local nationals.	
10	792	10	13,782	10	730	10	1,194		
11	16,156	11	3,791	11	111	11	448	*Scientific and Technical.	
12	18,937	12	1,589	12	43	12	262	*Senior Executive Service (Includes ES, IE, and IP).	
13	10,997	13	207	13	0	13	148		
14	3,244	14	60	14	0	14	180		
15	1,237	15	2	15	0	15	115		
16	0	16	0	16	0	16	65		
17	0	17	0	17	0	17	36		
18	0	18	0	18	0	18	17		
ST ^a	39	Total	31,100	Total	1,351	Total	4,158		
SES ^b	159								
Other	250								
Total	95,960								

USAF Personnel Strength by Commands, FOAs, and DRUs

(As of Sept. 30, 1998)

	Military	Civilian	Total
Major commands			
Air Combat Command (ACC)	87,327	11,315	98,642
Air Education and Training Command (AETC)	65,777	14,363	80,140
Air Force Materiel Command (AFMC)	30,577	66,409	96,986
Air Force Reserve Command (AFRC)	450	14,798	15,248
Air Force Space Command (AFSPC)	19,207	4,352	23,559
Air Force Special Operations Command (AFSOC)	9,227	546	9,773
Air Mobility Command (AMC)	52,458	8,403	60,861
Pacific Air Forces (PACAF)	32,621	8,495	41,116
United States Air Forces in Europe (USAFE)	26,769	5,204	31,973
Total major commands	324,413	133,885	458,298
Field Operating Agencies (FOAs)			
Air Force Agency for Modeling and Simulation	17	11	28
Air Force Audit Agency	2	886	888
Air Force Base Conversion Agency	0	284	284
Air Force Center for Environmental Excellence	42	372	414
Air Force Center for Quality & Mgmt. Innovation	117	88	205
Air Force Civil Engineer Support Agency	95	126	221
Air Force Cost Analysis Agency	25	37	62
Air Force Flight Standards Agency	138	30	168
Air Force Historical Research Agency	8	62	70
Air Force History Support Office	4	31	35
Air Force Inspection Agency	121	26	147
Air Force Legal Services Agency	390	121	511
Air Force Logistics Management Agency	58	11	69
Air Force Medical Operations Agency	62	73	135
Air Force Medical Support Agency	51	28	79
Air Force News Agency	360	106	466
Air Force Office of Special Investigations	1,418	410	1,828
Air Force Operations Group	229	11	240
Air Force Personnel Center	963	932	1,895
Air Force Personnel Operations Agency	45	19	64
Air Force Program Executive Office	34	11	45
Air Force Real Estate Agency	0	13	13
Air Force Review Boards Agency	10	34	44
Air Force Safety Center	69	57	126
Air Force Security Forces Center	252	13	265
Air Force Services Agency	80	190	270
Air Force Studies and Analyses Agency	77	23	100
Air Force Technical Applications Center	701	0	701
Air Force Weather Agency	683	163	846
Air Intelligence Agency	10,540	2,053	12,593
Air National Guard Readiness Center	117	464	581
Joint Combat Rescue Agency	12	2	14
Joint Services Survival, Evasion, Resistance, and Escape Agency	31	75	106
Total FOAs	16,751	6,762	23,513
Direct Reporting Units (DRUs)			
Air Force Communications & Information Center	864	676	1,540
Air Force Doctrine Center	76	9	85
Air Force Operational Test and Evaluation Center	536	231	767
United States Air Force Academy	2,301	1,839	4,140
11th Wing	1,609	848	2,457
Total DRUs	5,386	3,603	8,989
Other			
Other active duty	16,932	28,595	45,527
USAFA cadets	3,988	0	3,988
Total for all categories	367,470	172,845	540,315

USAF Personnel by Geographic Area

(As of Sept. 30, 1998)

Total military personnel	367,470
US territory and special locations	305,617
Total in foreign countries	61,853
Western and southern Europe	
Germany	13,473
UK	8,423
Turkey	2,033
Italy	4,248
Spain	246
All other countries	2,778
East Asia and Pacific	
Japan/Okinawa	13,755
South Korea	8,580
Guam	2,033
All other countries	363
Africa, Near East, South Asia	
Saudi Arabia	268
Egypt	65
All other countries	134
Western hemisphere	
Panama	1,712
Canada	82
All other countries	242
Other areas	3,418

Active Duty Force by Grade

(As of Sept. 30, 1998)

Grade	Number
Officers	
General	10
Lieutenant General	39
Major General	86
Brigadier General	139
Colonel	3,815
Lieutenant Colonel	10,418
Major	15,612
Captain	27,523
First Lieutenant	7,414
Second Lieutenant	6,836
Total	71,892
Cadets	3,988
Enlisted	
Chief Master Sergeant of the Air Force	1
Chief Master Sergeant	2,946
Senior Master Sergeant	5,896
Master Sergeant	29,606
Technical Sergeant	38,280
Staff Sergeant	73,461
Sergeant/Senior Airman	67,709
Airman First Class	44,600
Airman	17,698
Airman Basic	11,393
Total	291,590
Total strength	367,470

Specialties in the Enlisted Force

(As of Sept. 30, 1998)

Code	Career Field	Assigned	Percent
1A	Aircrew Operations	6,802	2.3
1C	Command Control Systems Operations	11,789	4.0
1N	Intelligence	11,580	4.0
1S	Safety	385	0.1
1T	Aircrew Protection	2,584	0.9
1W	Weather	2,549	0.9
2A	Manned Aerospace Maintenance	61,504	21.1
2E	Communications—Electronics Systems	15,467	5.3
2F	Fuels	3,769	1.3
2G	Logistics Plans	740	0.3
2M	Missile & Space Systems Maintenance	2,726	0.9
2P	Precision Measurement	1,388	0.5
2R	Maintenance Management Systems	1,767	0.6
2S	Supply	13,320	4.6
2T	Transportation & Vehicle Maintenance	12,413	4.3
2W	Munitions & Weapons	14,966	5.1
3A	Information Management	12,343	4.2
3C	Communications—Computer Systems	13,868	4.8
3E	Civil Engineering	18,371	6.3
3H	Historian	103	<0.1
3M	Morale, Welfare, Recreation, & Services	4,605	1.6
3N	Public Affairs	1,610	0.6
3P	Security Forces	20,506	7.0
3R	Printing Management	5	<0.1
3S	Mission Support	10,199	3.5
3U	Manpower	785	0.3
3V	Visual Information	1,670	0.6
4X	Medical	22,390	7.7
4Y	Dental	2,733	0.9
5J	Paralegal	1,030	0.4
5R	Chapel Service Support	470	0.2
6C	Contracting	1,283	0.4
6F	Financial	4,099	1.4
7S	Special Investigation	710	0.2
8	Special Duty Identifiers	6,153	2.1
9	Reporting Identifiers	4,902	1.7
	Unassigned	6	<0.1
Total		291,590	100

Percentages have been rounded.

Specialties in the Officer Force

(As of Sept. 30, 1998)

Code	Utilization Field Title	Assigned	Percent
X0	Commander & Director	873	1.2
11	Pilot	12,766	17.8
12	Navigator	4,533	6.3
13	Space, Missile, Command & Control	4,631	6.4
14	Intelligence	2,778	3.9
15	Weather	705	1.0
16	Operations Support	1,549	2.2
21	Aircraft Maintenance & Munitions	4,009	5.6
31	Security Forces	746	1.0
32	Civil Engineering	1,487	2.1
33	Communications—Computer Systems	4,375	6.1
34	MWR & Services	357	0.5
35	Public Affairs	416	0.6
36	Personnel	1,661	2.3
38	Manpower	333	0.5
4X	Medical	13,527	18.8
51	Law	1,310	1.8
52	Chaplain	604	0.8
61	Scientific/Research	1,009	1.4
62	Developmental Engineering	2,657	3.7
63	Acquisition	2,355	3.3
64	Contracting	1,019	1.4
65	Financial	905	1.3
71	Special Investigations	373	0.5
8X	Special Duty Identifiers	1,867	2.6
9X	Reporting Identifiers	5,044	7.0
	Other	3	<0.1
Total		71,892	100

Total does not include 3,988 cadets. Percentages have been rounded.

Col. Dayle Hartgerink (left) and SrA. Darryl Jordan, of the 374th Dental Squadron at Yokota AB, Japan, treat Kimberly Geofroy during an orthodontic checkup. There are more USAF officers in the medical field than in any other specialty. In the enlisted force, personnel in the medical field are outnumbered only by those in manned aerospace maintenance.



USAF photo by MSgt. Val Gempis

Budgets

Terms Explained

Funding levels can be expressed in several ways. **Budget authority** is the value of new obligations that the federal government is authorized to incur. These include some obligations to be met in later years. Figures can also be expressed in **outlays** (actual expenditures, some of which are covered by amounts that were authorized in previous years).

Another difference concerns the value of money. When funding is in **current** or **then-year** dollars, no adjustment for inflation has taken place. This is the actual amount of dollars that has been or is to be spent, budgeted, or forecast. When funding is expressed in **constant dollars**, or **real dollars**, the effect of inflation has been factored out to make direct comparisons between budget years possible. A specific

year, often the present one, is chosen as a baseline for constant dollars.

Normally, Congress first authorizes payment, then appropriates it. **Authorization** is an act of Congress that establishes or continues a federal program or agency and sets forth guidelines to which it must adhere. **Appropriation** is an act of Congress that enables federal agencies to spend money for specific purposes.

Air Force Budget—A 10-Year Perspective

(Budget authority in current and constant \$ millions)

Current dollars	FY90	FY91	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99
Military personnel	\$21,777	\$22,755	\$21,381	\$20,141	\$18,168	\$19,602	\$19,309	\$19,186	\$19,111	\$19,451
Operations and maintenance	25,160	29,061	22,816	22,179	24,525	24,561	23,519	22,728	25,174	24,227
Procurement	30,276	24,041	23,249	21,803	17,716	16,529	15,558	14,247	15,258	17,494
RDT&E	13,507	12,207	12,867	12,979	12,021	11,787	12,427	14,017	14,265	13,683
Military construction	1,453	1,117	1,200	1,053	1,554	816	1,285	1,567	1,537	1,372
Family housing	870	888	1,112	1,212	923	1,106	1,124	1,135	1,114	1,086
Rev. and mgmt. funds	121	1,672	n/a	n/a	n/a	n/a	n/a	790	234	31
Trust and receipts	-274	-485	-286	-221	-332	-470	-231	-453	-409	-439
Total	92,890	91,257	82,340	79,146	74,575	73,933	72,992	73,218	76,284	76,905
Constant FY00 dollars										
Military personnel	29,829	29,754	27,153	24,498	21,567	22,719	21,875	21,142	20,447	20,193
Operations and maintenance	31,603	32,813	26,778	25,308	27,397	27,181	25,450	24,000	25,815	24,455
Procurement	36,058	27,819	26,276	24,147	19,264	17,662	16,380	14,824	15,710	17,775
RDT&E	16,399	14,269	14,663	14,468	13,153	12,664	13,105	14,561	14,679	13,906
Military construction	1,724	1,289	1,354	1,166	1,688	871	1,354	1,634	1,585	1,394
Family housing	1,050	1,025	1,259	1,342	1,001	1,180	1,177	1,173	1,139	1,100
Rev. and mgmt. funds	148	1,961	n/a	n/a	n/a	n/a	n/a	814	240	31
Trust and receipts	-335	-569	-326	-246	-362	-503	-242	-467	-419	-446
Total	116,476	108,361	97,155	90,683	83,707	81,773	79,100	77,680	79,196	74,408
Percentage real growth										
Military personnel	-2.0	-0.3	-8.7	-9.8	-12.0	5.3	-3.7	-3.4	-3.3	-1.2
Operations and maintenance	-1.9	4.1	-18.4	-5.5	8.3	-0.8	-6.4	-5.7	7.6	-5.3
Procurement	-5.6	-22.9	-5.5	-8.1	-20.2	-8.3	-7.3	-9.5	6.0	13.1
RDT&E	-11.6	-12.9	2.8	-1.3	-9.1	-3.7	3.5	11.1	0.8	-5.3
Military construction	-2.9	-25.2	5.0	-13.9	44.8	-48.4	55.5	20.7	-3.0	-12.1
Family housing	-8.9	-2.3	22.8	6.6	-25.4	17.9	-0.3	-0.3	-2.9	-3.4
Total	-4.6	-7.0	-10.3	-6.7	-7.7	-2.3	-3.3	-1.8	2.0	-1.0

Air Force Major Force Programs

(Total Obligation Authority in FY00 constant \$ billions)

	FY90	FY91	FY92	FY93	FY94	FY95	FY96	FY97	FY98	FY99
Forces										
Strategic Forces	\$15.6	\$14.6	\$12.2	\$9.7	\$6.2	\$5.1	\$5.1	\$3.9	\$4.4	\$4.1
General-Purpose Forces	25.6	24.4	20.4	18.4	17.6	16.9	16.9	16.6	16.8	16.5
Airlift Forces	6.8	5.9	7.0	8.1	8.7	9.1	8.7	8.6	9.0	9.8
Guard and Reserve Forces	7.4	6.5	6.9	7.2	7.3	7.5	7.2	7.1	7.4	7.5
Special Operations Forces	1.4	0.3	0.3	0.4	0.4	0.4	0.5	0.4	0.4	0.4
Total	56.8	51.7	46.8	43.8	40.2	39.0	38.4	36.6	38.0	38.3
Support										
Intelligence & Communications	\$21.6	\$20.1	\$21.5	\$21.2	\$20.6	\$18.0	\$18.4	\$18.2	\$19.0	\$19.0
Research & Development	10.9	9.4	9.0	8.4	7.5	8.4	8.5	8.1	8.1	7.2
Central Supply & Maintenance	12.2	10.6	7.2	6.5	4.5	4.5	4.2	4.0	4.0	4.2
Training, Medical, & General Personnel	12.2	13.9	9.6	9.4	8.7	9.0	8.9	8.4	8.4	8.5
Administration & Other	1.6	1.6	1.5	1.5	1.5	1.4	1.5	1.5	1.5	1.4
Total	58.5	55.6	48.8	47.0	42.8	41.3	41.5	40.2	41.0	40.3

Defense Department Budget Topline

(\$ billions)

	FY99	FY00	FY01	FY02	FY03	FY04	FY05
Budget authority (current \$)	262.6	267.2	286.4	288.3	298.7	307.6	318.9
Budget authority (constant FY00 \$)	268.6	267.2	279.3	274.3	277.1	277.8	280.4
Outlays (current \$)	263.6	260.8	268.6	278.3	290.2	300.0	317.6
Outlays (constant FY00 \$)	269.5	260.8	261.9	264.9	269.8	271.4	280.0

Service Shares

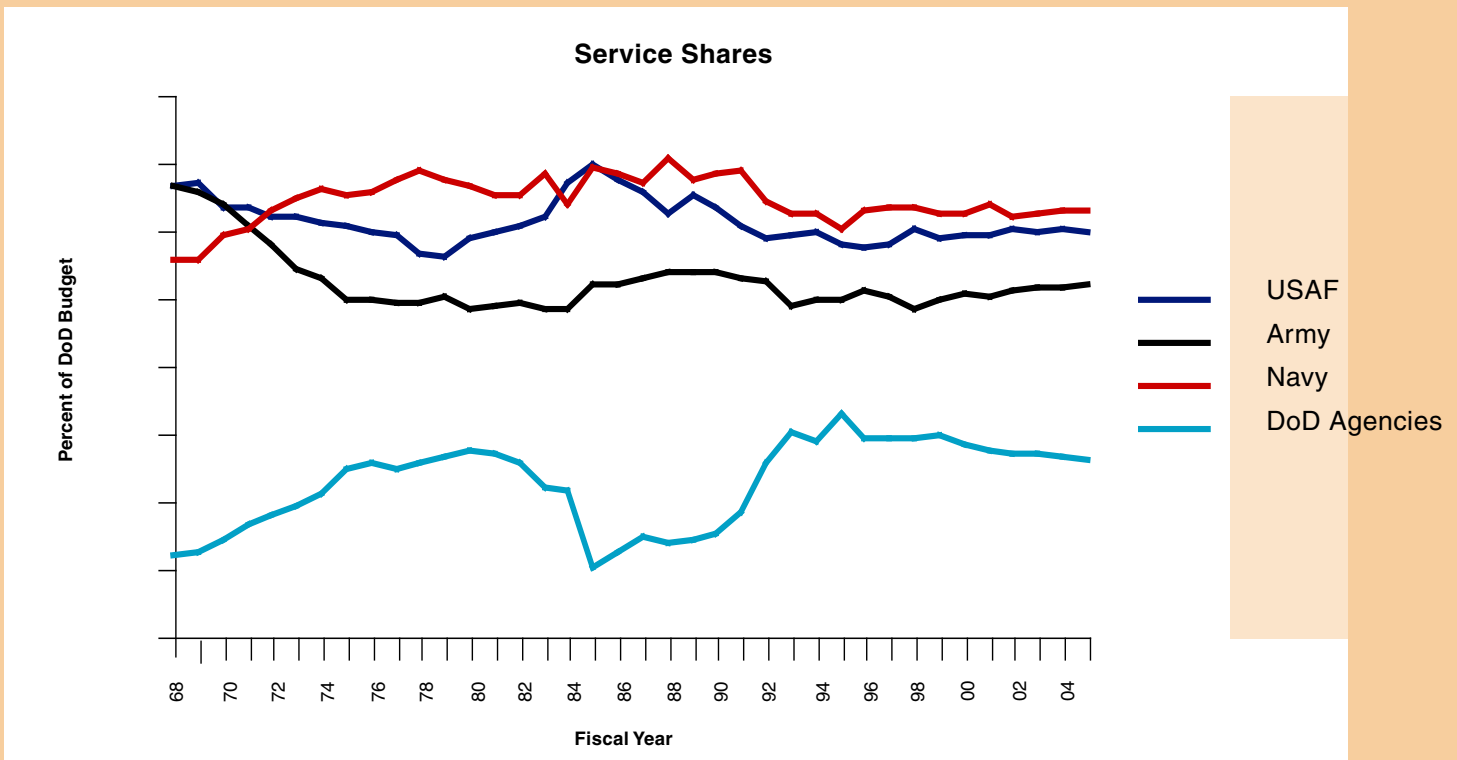
(Budget authority, current \$ billions)

	FY99	FY00	FY01	FY02	FY03	FY04	FY05
Air Force	76.9	79.1	84.8	86.7	89.2	92.3	95.1
Army	65.3	67.2	71.3	73.6	76.4	78.9	82.3
Navy	81.9	83.3	91.4	89.2	93.1	96.2	100.3
Defense agencies, DoD-wide	38.5	37.6	38.9	38.8	40.0	40.3	41.2
Total	262.6	267.2	286.4	288.3	298.7	307.6	318.9

Percent of budget authority

Air Force	29.3	29.6	29.6	30.1	29.9	30.0	29.8
Army	24.9	25.2	24.9	25.6	25.6	25.7	25.8
Navy	31.2	31.2	31.9	30.9	31.2	31.3	31.5
Defense agencies, DoD-wide	14.7	14.1	13.6	13.5	13.4	13.1	12.9

Fiscal 2000 figures are those contained in the Clinton Administration's budget request. Numbers have been rounded.



Explanatory Note

Data for 1962–98 are historical. Data for 1999–2000 are projections. These four tables are based on “The Economic and Budget Outlook: Fiscal Years 2000–09,” published by the Congressional Budget Office, January 1999. (Constant dollar figures are derived.)

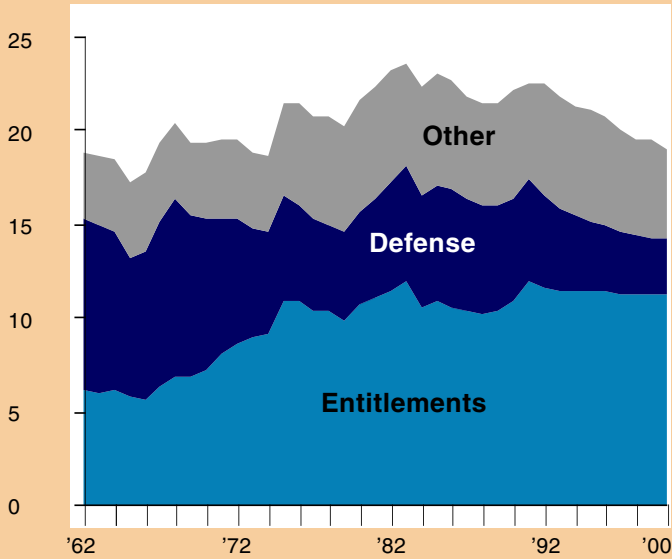
Federal Budget Categories
Current \$ billions

Year	Total Outlays	Deficit	Entitlements	Defense
1962	\$106.8	\$5.9	\$34.7	\$52.6
1963	111.3	4.0	36.2	53.7
1964	118.5	6.5	38.9	55.0
1965	118.2	1.6	39.7	51.0
1966	134.5	3.1	43.4	59.0
1967	157.5	12.6	50.9	72.0
1968	178.1	27.7	59.7	82.2
1969	183.6	0.5	64.7	82.7
1970	195.6	8.7	72.6	81.9
1971	210.2	26.1	86.9	79.0
1972	230.7	26.4	100.9	79.3
1973	245.7	15.4	116.1	77.1
1974	269.4	8.0	131.0	80.7
1975	332.3	55.3	169.6	87.6
1976	371.8	70.5	189.4	89.9
1977	409.2	49.8	204.0	97.5
1978	458.7	54.9	227.7	104.6
1979	504.0	38.7	247.3	116.8
1980	590.9	72.7	291.5	134.6
1981	678.2	74.0	339.6	158.0
1982	745.8	120.1	370.9	185.9
1983	808.4	208.0	410.7	209.9
1984	851.9	185.7	405.8	228.0
1985	946.4	221.7	448.4	253.1
1986	990.5	238.0	462.0	273.8
1987	1,004.1	169.3	474.4	282.5
1988	1,064.5	194.0	505.3	290.9
1989	1,143.7	205.2	549.6	304.0
1990	1,253.2	277.8	627.3	300.1
1991	1,324.4	321.6	702.6	319.7
1992	1,381.7	340.5	716.6	302.6
1993	1,409.4	300.4	736.8	292.4
1994	1,461.7	258.8	784.0	282.3
1995	1,515.7	226.3	818.2	273.6
1996	1,560.5	174.0	857.5	266.0
1997	1,601.2	103.3	896.3	271.9
1998	1,651.4	29.2	938.6	269.6
1999	1,707.0	19.0	982.0	276.7
2000	1,739.0	7.0	1,028.0	274.1

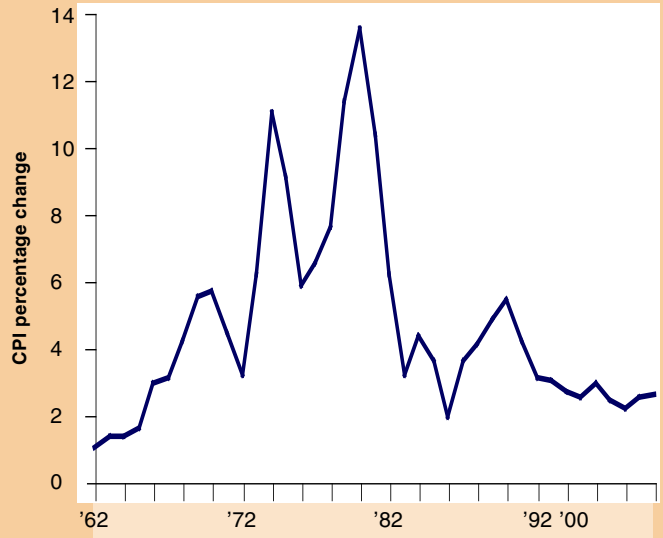
Federal Budget Categories
Constant FY00 \$ billions

Year	Total Outlays	Deficit	Entitlements	Defense
1962	609.3	41.3	198.0	300.1
1963	626.9	27.7	203.9	302.4
1964	658.8	44.4	216.3	305.8
1965	646.8	10.8	217.2	279.1
1966	715.3	20.2	230.8	313.8
1967	812.4	79.8	262.5	371.4
1968	881.6	168.4	295.5	406.9
1969	861.5	2.9	303.6	388.0
1970	868.3	47.4	322.3	363.6
1971	893.8	136.3	369.5	335.9
1972	950.5	133.6	415.7	326.7
1973	953.2	73.4	450.4	299.1
1974	941.6	34.3	457.9	282.1
1975	1,064.6	217.6	543.3	280.6
1976	1,125.8	262.2	573.5	272.2
1977	1,163.4	173.9	580.0	277.2
1978	1,212.1	178.2	601.7	276.4
1979	1,196.6	112.8	587.1	277.3
1980	1,236.0	186.8	609.7	281.5
1981	1,286.1	172.3	644.0	299.6
1982	1,331.8	263.4	662.3	332.0
1983	1,398.8	442.0	710.6	363.2
1984	1,413.3	378.3	673.2	378.2
1985	1,515.5	436.0	718.0	405.3
1986	1,556.5	459.3	726.0	430.3
1987	1,523.1	315.4	719.6	428.5
1988	1,551.1	347.2	736.3	423.9
1989	1,590.2	350.4	764.2	422.7
1990	1,653.2	450.0	827.5	395.9
1991	1,676.7	500.0	889.5	404.7
1992	1,696.6	513.5	879.9	371.6
1993	1,680.2	439.8	878.4	348.6
1994	1,696.8	368.9	910.1	327.7
1995	1,716.5	314.7	926.6	309.9
1996	1,717.5	235.2	943.7	292.8
1997	1,720.9	136.3	963.3	292.2
1998	1,736.7	37.7	987.1	283.5
1999	1,751.4	23.9	1,007.5	283.9
2000	1,739.0	7.0	1,028.0	274.1

Federal Budget Outlay Categories Percentages of GDP



Inflation Rates



CPI=Consumer Price Index

Year	Total Outlays	Deficit	Entitlements	Defense
1962	18.8	1.0	6.1	9.3
1963	18.6	0.7	6.0	9.0
1964	18.5	1.0	6.1	8.6
1965	17.2	0.2	5.8	7.4
1966	17.8	0.4	5.7	7.8
1967	19.4	1.6	6.3	8.9
1968	20.5	3.2	6.9	9.4
1969	19.4	0.1	6.8	8.7
1970	19.4	0.9	7.2	8.1
1971	19.5	2.4	8.1	7.3
1972	19.6	2.2	8.6	6.7
1973	18.8	1.2	8.9	5.9
1974	18.7	0.6	9.1	5.6
1975	21.4	3.6	10.9	5.6
1976	21.5	4.1	10.9	5.2
1977	20.8	2.5	10.4	4.9
1978	20.7	2.5	10.3	4.7
1979	20.2	1.6	9.9	4.7
1980	21.7	2.7	10.7	5.0
1981	22.3	2.4	11.1	5.2
1982	23.2	3.7	11.5	5.8
1983	23.6	6.1	12.0	6.1
1984	22.3	4.9	10.6	6.0
1985	23.0	5.4	10.9	6.2
1986	22.7	5.4	10.6	6.3
1987	21.8	3.7	10.3	6.1
1988	21.5	3.9	10.2	5.9
1989	21.4	3.8	10.3	5.7
1990	22.1	4.9	11.0	5.3
1991	22.6	5.5	12.0	5.5
1992	22.5	5.5	11.7	4.9
1993	21.8	4.6	11.4	4.5
1994	21.3	3.8	11.4	4.1
1995	21.1	3.1	11.4	3.8
1996	20.7	2.3	11.4	3.5
1997	20.1	1.3	11.2	3.4
1998	19.6	0.3	11.2	3.2
1999	19.5	0.2	11.2	3.1
2000	19.1	0.1	11.3	3.0

Year	% change
------	----------

1962	1.0
1963	1.3
1964	1.3
1965	1.6
1966	2.9
1967	3.1
1968	4.2
1969	5.5
1970	5.7
1971	4.4
1972	3.2
1973	6.2
1974	11.0
1975	9.1
1976	5.8
1977	6.5
1978	7.6
1979	11.3
1980	13.5
1981	10.3
1982	6.2
1983	3.2
1984	4.3
1985	3.6
1986	1.9
1987	3.6
1988	4.1
1989	4.8
1990	5.4
1991	4.2
1992	3.1
1993	3.0
1994	2.7
1995	2.5
1996	2.9
1997	2.4
1998	2.2
1999	2.5
2000	2.6

Monthly Military Basic Rates of Pay

(Effective Jan. 1, 1999)

Years of Service

Commissioned Officers^a

Pay Grade	<2	>2	>3	>4	>6	>8	>10	>12	>14	>16	>18	>20	>22	>24	>26
O-10 ^a	7,839	8,114	8,114	8,114	8,114	8,426	8,426	8,893	8,893	9,529	9,529	10,167			10,800
O-9 ^a	6,947	7,129	7,281	7,281	7,281	7,466	7,466	7,777	7,777	8,426	8,426	8,893			9,529
O-8	6,292	6,481	6,635	6,635	6,635	7,129	7,129	7,466	7,466	7,777	8,114	8,426			8,634
O-7	5,228	5,584	5,584	5,584	5,834	5,834	6,173	6,173	6,481	7,129	7,620	7,620			7,620
O-6	3,875	4,257	4,537	4,537	4,537	4,537	4,537	4,537	4,691	5,432	5,710	5,834			6,694
O-5	3,100	3,639	3,891	3,891	3,891	3,891	4,008	4,224	4,508	4,845	5,122	5,278			—
O-4	2,612	3,181	3,393	3,393	3,456	3,609	3,855	4,072	4,257	4,445	4,567	—			—
O-3	2,428	2,714	2,902	3,211	3,365	3,485	3,674	3,855	3,950	—	—	—			—
O-2	2,117	2,312	2,778	2,871	2,930	—	—	—	—	—	—	—			—
O-1	1,838	1,913	2,312	—	—	—	—	—	—	—	—	—			—
O-3E ^b	—	—	—	3,211	3,365	3,485	3,674	3,855	4,008	—	—	—			—
O-2E ^b	—	—	—	2,871	2,930	3,023	3,181	3,303	3,393	—	—	—			—
O-1E ^b	—	—	—	2,312	2,470	2,561	2,654	2,746	2,871	—	—	—			—

Enlisted Members

E-9	—	—	—	—	—	—	2,877	2,942	3,008	3,078	3,147	3,208	3,376	3,507	3,705
E-8	—	—	—	—	—	2,413	2,483	2,547	2,614	2,683	2,744	2,811	2,977	3,109	3,308
E-7	1,685	1,819	1,886	1,952	2,019	2,083	2,150	2,217	2,317	2,383	2,449	2,480	2,647	2,779	2,977
E-6	1,449	1,580	1,646	1,715	1,780	1,844	1,912	2,010	2,073	2,140	2,173	—	—	—	—
E-5	1,272	1,384	1,451	1,515	1,614	1,680	1,746	1,811	1,844	—	—	—	—	—	—
E-4	1,186	1,253	1,327	1,429	1,485	—	—	—	—	—	—	—	—	—	—
E-3	1,118	1,179	1,226	1,275	—	—	—	—	—	—	—	—	—	—	—
E-2	1,076	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-1 4 mos.+	959	—	—	—	—	—	—	—	—	—	—	—	—	—	—
E-1 <4 mos.	888	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Amounts have been rounded to the nearest dollar.

^aBasic pay is limited to \$9,225, regardless of cumulative years of service.

^bCommissioned officers with more than four years' active service as enlisted members.

Basic pay while serving as Chairman of the Joint Chiefs of Staff or Chief of Staff of the Air Force is \$11,916.60, regardless of cumulative years of service, but the general officer cap of \$9,225 applies, as well.

Basic pay while serving as Chief Master Sergeant of the Air Force is \$4,503, regardless of cumulative years of service.

Aviation Career Incentive Pay

(Effective Jan. 1, 1999)

Monthly Rate	Years of Aviation Service as an Officer	Monthly Rate	Years of Service as an Officer
\$125	2 or fewer	\$585	more than 22
156	more than 2	495	more than 23
188	more than 3	385	more than 24
206	more than 4	250	more than 25
650	more than 6		
840	more than 14		

Provided to qualified rated officers and flight surgeons.

Officers in pay grade O-7 are paid \$200 per month. Officers in pay grade O-8 or above are paid \$206 per month.

Continuous pay ends following the 25th year of service. Grades O-6 and below with more than 25 years of service may receive \$250 per month for continued operational flying.

Hazardous Duty Pay

(Effective Jan. 1, 1999)

Pay Grade	Monthly Rate
O-10	\$150
O-9	\$150
O-8	\$150
O-7	\$150
O-6	\$250
O-5	\$250
O-4	\$225
O-3	\$175
O-2	\$150
O-1	\$150
E-9	\$200
E-8	\$200
E-7	\$200
E-6	\$175
E-5	\$150
E-4	\$150
E-3	\$150
E-2	\$150
E-1	\$150

Annual Pay for Federal Civilians

(Effective Jan. 1, 1999)

General Schedule

Grade	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8	Step 9	Step 10
GS-1	\$13,362	\$13,807	\$14,252	\$14,694	\$15,140	\$15,401	\$15,838	\$16,281	\$16,299	\$16,718
GS-2	15,023	15,380	15,878	16,299	16,482	16,967	17,452	17,937	18,422	18,907
GS-3	16,392	16,938	17,484	18,030	18,576	19,122	19,668	20,214	20,760	21,306
GS-4	18,401	19,014	19,627	20,240	20,853	21,466	22,079	22,692	23,305	23,918
GS-5	20,588	21,274	21,960	22,646	23,332	24,018	24,704	25,390	26,076	26,762
GS-6	22,948	23,713	24,478	25,243	26,008	26,773	27,538	28,303	29,068	29,833
GS-7	25,501	26,351	27,201	28,051	28,901	29,751	30,601	31,451	32,301	33,151
GS-8	28,242	29,183	30,124	31,065	32,006	32,947	33,888	34,829	35,770	36,711
GS-9	31,195	32,235	33,275	34,315	35,355	36,395	37,435	38,475	39,515	40,555
GS-10	34,353	35,498	36,643	37,788	38,933	40,078	41,223	42,368	43,513	44,658
GS-11	37,744	39,002	40,260	41,518	42,776	44,034	45,292	46,550	47,808	49,066
GS-12	45,236	46,744	48,252	49,760	51,268	52,776	54,284	55,792	57,300	58,808
GS-13	53,793	55,586	57,379	59,172	60,965	62,758	64,551	66,344	68,137	69,930
GS-14	63,567	65,686	67,805	69,924	72,043	74,162	76,281	78,400	80,519	82,638
GS-15	74,773	77,265	79,757	82,249	84,741	87,233	89,725	92,217	94,709	97,201

Senior Executive Service

ES-1	ES-2	ES-3	ES-4	ES-5	ES-6
\$102,300	\$107,100	\$112,000	\$118,000	\$118,400	\$118,400

NOTE: Since January 1994, locality-based comparability payments have been applied to General Schedule (GS) and Senior Executive Service (ES) positions in the continental United States. In other words, pay is higher in areas of the US where nonfederal salaries are higher. Because there are 30 locality pay areas recognized by the Office of Personnel Management, there are in effect 30 different GS and ES pay schedules based on the schedule above. Locality pay adjustments do not apply to employees already receiving special salary rates that exceed the locality rate nor to overseas employees.

Housing Allowance

(Effective Jan. 1, 1999)

Pay Grade	With Dependents	Without Dependents
O-10	\$1,081.20	\$878.40
O-9	1,081.20	878.40
O-8	1,081.20	878.40
O-7	1,081.20	878.40
O-6	973.50	805.80
O-5	938.40	776.10
O-4	827.10	719.10
O-3	684.30	576.60
O-2	584.40	457.20
O-1	522.60	385.20
O-3E	735.30	622.50
O-2E	663.60	528.90
O-1E	613.20	455.10
E-9	702.60	533.10
E-8	647.70	442.50
E-7	601.50	417.90
E-6	555.60	378.30
E-5	499.80	348.90
E-4	434.40	303.60
E-3	404.40	297.60
E-2	385.20	241.80
E-1	385.20	215.70

Subsistence Allowance

(Effective Jan. 1, 1999)

			Cash/In-Kind	
Officers			157.26/month	
Enlisted Members				
			E-1 <4 Months	All Other Enlisted
When on leave or authorized to mess separately			\$6.93/day	\$7.50/day
When rations in-kind are not available			\$7.81/day	\$8.46/day
When assigned to duty under emergency conditions where no US mess facilities are available			\$10.36/day	\$11.21/day

Equipment

Total Active Inventory (TAI): aircraft assigned to operating forces for mission, training, test, or maintenance. Includes primary, backup, and attrition aircraft. **Primary Aircraft Inventory (PAI):** aircraft assigned to meet Primary Aircraft Authorization (PAA).

Active Duty Inventory

(As of Sept. 30, 1998)

Type	TAI	PAI	Type	TAI	PAI
Bomber					
B-1	73	54	EC-130	22	16
B-2	21	10	EC-135	9	6
B-52	85	49	EC-137	1	0
Total	179	113	OC-135	2	2
Cargo/transport					
C-5	81	70	RC-135	19	15
C-9	23	4	RQ-1	4	4
C-12	34	33	SR-71	2	0
C-17	43	39	U-2	35	32
C-20	13	12	WC-135	2	0
C-21	76	73	Total	140	108
C-27	7	0	Special Operations Forces		
C-32	2	2	AC-130	21	16
C-130	191	164	MC-130	53	45
C-135	4	4	MH-53	40	35
C-137	4	4	MH-60	9	8
C-141	122	93	Total	123	104
NC-130	4	2	Tanker		
NT-39	2	2	HC-130	9	9
VC-25	2	2	KC-10	59	54
Total	608	504	KC-135	255	229
Fighter/attack					
A-10	126	114	NKC-135	3	3
OA-10	91	69	Total	326	295
F-15	615	514	Trainer		
F-16	792	661	AT-38	93	71
F-22	2	2	T-1	180	86
F-117	53	46	T-3	110	103
YF-15	1	0	T-37	418	312
YF-117	3	3	T-38	416	274
Total	1,683	1,409	T-39	1	1
Helicopter					
HH-60	47	40	T-41	3	3
TH-53	6	4	T-43	11	10
UH-1	63	47	C-18	2	0
Total	116	91	C-135	2	2
Reconnaissance/battle management/C³I					
E-3	32	24	G-3	3	2
E-4	4	3	G-4	14	10
E-8	5	3	G-7	9	8
EC-18	3	3	G-9	4	4
			G-10	1	0
			G-11	2	2
			UV-18	3	2
			Total	1,272	890
			Total active duty	4,447	3,514

Air National Guard Inventory

(As of Sept. 30, 1998)

Type	TAI	PAI
Bomber		
B-1	17	14
Cargo/transport		
C-5	13	12
C-21	4	4
C-22	3	2
C-26	16	10
C-130	225	205
C-135	1	0
C-141	18	16
Total	280	249
Fighter/Attack		
A-10	74	72
OA-10	26	18
F-15	116	90
F-16	607	490
Total	823	670
Helicopter		
HH-60G	17	15
Reconnaissance/battle management/C³I		
EC-130	8	6
Rescue		
HC-130	13	9
Tanker		
KC-135	223	204
Total ANG	1,381	1,167

Air Force Reserve Command Inventory

(As of Sept. 30, 1998)

Type	TAI	PAI
Bomber		
B-52	9	8
Cargo		
C-5	32	28
C-130	110	104
C-141	48	40
Total	190	172
Fighter/Attack		
A-10	27	24
OA-10	24	21
F-16	71	59
Total	122	104
Helicopter		
HH-60	23	20
Rescue		
HC-130	7	7
Special Operations		
MC-130	13	12
WC-130	10	10
Total	23	22
Tanker		
KC-135	72	64
Total AFRC	446	397

Total Number of USAF Aircraft in Service Over Time

(As of Sept. 30, 1998)

Type of aircraft	FY92	FY93	FY94	FY95	FY96	FY97	FY98
Bomber	248	225	178	183	185	177	179
Tanker	478	391	326	325	314	310	317
Fighter/interceptor/attack	2,000	1,848	1,781	1,750	1,637	1,631	1,613
Reconnaissance/electronic warfare	238	241	225	318	257	252	211
Cargo/transport	794	749	733	690	654	612	610
Search & rescue (fixed wing)	56	84	34	12	9	9	9
Helicopter (includes rescue)	206	203	189	123	174	178	165
Trainer	1,313	1,150	1,188	1,205	1,193	1,234	1,247
Utility/observation/other	89	95	107	104	98	98	96
Total active duty	5,422	4,986	4,761	4,710	4,521	4,501	4,447
Air National Guard	1,694	1,653	1,586	1,461	1,426	1,375	1,351
AFRC	524	543	468	462	447	454	430
Total active duty, ANG, and AFRC	7,640	7,182	6,815	6,633	6,394	6,330	6,228
Total aircraft, including foreign-government-owned	7,733	7,276	7,028	6,725	6,476	6,412	6,327

Age of the Active Duty Fleet

(As of Sept. 30, 1998)

	Age in Years									Average
	0-3	3-6	6-9	9-12	12-15	15-18	18-21	21-24	24+	
A/OA-10					13	177	27			16.8
B-1				58	15					11.3
B-2	7	10	3	1						4.1
B-52									85	36.8
C-5				43	7				31	16.8
C-9								3	20	27.5
KC-10			1	11	30	17				13.7
C-12				4	8		1	21		19
C-17	20	19	4							3.1
C-18 ^a		2				3				11.6
C-20	1	1		8	2	1				10.9
C-21					76					13.7
C-25			2							7.9
C-27		2	5							6.4
C-32	2									0.3
C-130 ^b		16	17	13	7			49	198	26
C-135 ^b									296	36.7
C-137 ^b			1		2				2	19.6
C-141 ^b									122	31.9
E-3					3	8	13	8		18.8
E-4								2	2	24.3
E-8	4		1							2.6
F-15		36	118	118	100	140	100	3	1	12.9
F-16	22	192	308	165	88	8	9			8.1
F-22	2									0.7
F-117 ^c			56							7.4
G-3			3							7.6
G-4		4	1	1		3	5			13
G-7				4	1	4				13
G-9				4						11.6
G-10		1								3.6
G-11		2								3.2
H-1									63	27.7
H-53			1	5				1	39	25.9
H-60		5	30	11	2	8				9.5
RQ-1	4									1.2
SR-71									2	32.2
T-1	57	102	21							3.9
T-3	14	96								3.6
T-37									418	35.2
T-38									509	31.5
T-39									3	37.6
T-41									3	28.5
T-43									11	24.5
U-2			1	9	13	8			4	15
UV-18	1							2		14.5
Total	134	488	573	455	367	377	155	89	1809	19.7
Percent^d	3%	11%	13%	10%	8%	8%	3%	2%	41%	

^aIncludes EC-18. ^bIncludes all types. ^cIncludes YF-117. ^dPercentages are rounded.

Age of the Air National Guard Fleet

(As of Sept. 30, 1998)

	Age in Years									Average
	0-3	3-6	6-9	9-12	12-15	15-18	18-21	21-24	24+	
A-10					1	40	60			17.8
B-1				19	1					11.3
C-5									13	27.4
C-21				2						11
C-22					3					13.7
C-26		9	3	2						5.3
C-38	2									0.5
C-130	19	30	38	17	26	13	16		87	18.3
C-135									225	38.4
C-141									12	32.5
F-15						1	70	44		20.6
F-16	1	17	81	223	165	83	10			11.7
H-60		7		11						7.8
Total	22	63	122	274	196	137	156	44	337	18.7
Percent	2%	5%	9%	20%	15%	10%	12%	3%	25%	

Percentages have been rounded.

Age of the Air Force Reserve Command Fleet

(As of Sept. 30, 1998)

	Age in Years									Average
	0-3	3-6	6-9	9-12	12-15	15-18	18-21	21-24	24+	
A-10					1	21	29			18.0
B-52									9	36.5
C-5								1	31	27.3
C-130	6	22	12	25	8	6			61	19.2
C-135									70	37.7
C-141									33	32.1
F-16			1	66	5					10.8
H-60			23							8.1
Total	6	22	36	91	14	27	29	1	204	22.0
Percent	1%	5%	8%	21%	3%	6%	7%	0.2%	47%	

Percentages have been rounded.

ICBMs and Spacecraft in Service

(As of Sept. 30, 1998)

Type of system	FY92	FY93	FY94	FY95	FY96	FY97	FY98
Minuteman II ICBM	375	0	0	0	0	0	0
Minuteman III ICBM	500	500	500	530	530	530	530
Peacekeeper ICBM	50	50	50	50	50	50	50
Total ICBMs	925	550	550	580	580	580	580
DMSP satellite	2	2	2	3	2	2	2
DSCS satellite	5	5	5	5	5	5	5
DSP satellite (data classified)	—	—	—	—	—	—	—
GPS satellite	19	24	24	25	26	26	26
Milstar	—	—	1	2	2	2	2
Total satellites	26	31	32	35	35	35	35

DMSP: Defense Meteorological Satellite Program **DSCS:** Defense Satellite Communications System **DSP:** Defense Support Program **GPS:** Global Positioning System
Satellite data show the number of satellites that are mission capable.

USAF Aircraft Flying Hours

(In thousands, as of Sept. 30, 1998)

	FY92	FY93	FY94	FY95	FY96	FY97	FY98
Active duty	2,195	1,993	1,750	1,709	1,657	1,680	1,644
ANG	441	442	412	403	380	375	361
AFRC	154	149	155	141	144	150	149
Total	2,790	2,584	2,317	2,253	2,181	2,205	2,154

USAF Squadrons by Mission Type

(As of Sept. 30, 1998)

	FY94	FY95	FY96	FY97	FY98
Active forces					
Bomber	12	10	10	10	10
Air refueling	25	24	23	23	25
Strategic command & control	0	1	1	1	2
Fighter	53	54	54	54	47
Reconnaissance	0	4	4	4	0
Electronic warfare	4	3	3	3	3
Special Operations Forces	16	15	16	16	13
Ground theater air control	5	5	5	5	8
Airborne theater air control	7	7	7	9	8
Weather	0	0	1	0	0
Rescue	6	6	7	7	7
Theater airlift	11	12	12	13	11
Long-range airlift	16	15	15	17	20
Special mission	2	2	2	2	2
Aeromedical airlift	3	3	3	3	3
ICBM	19	14	14	14	14
Space operations	6	9	10	10	10
Space communications	3	3	2	1	1
Space warning	10	11	9	8	8
Space surveillance	7	9	7	6	6
Space launch	5	5	5	5	5
Range	2	2	2	2	2
Total	212	214	212	213	205
Reserve forces					
ANG Selected Reserve	89	89	87	88	88
AFRC	59	48	48	60	62
Space operations	1	1	1	1	3
Total	149	138	136	149	153
Grand total	361	352	348	362	358

Aircraft per Active Duty USAF Squadron

(As of Sept. 30, 1998)

Aircraft	Number
A/OA-10	2, 4, 6, 9, 12, 17
B-1B	2, 6, 12, 16
B-2	8
B-52	1, 12
C-5	6, 16
C-9A	1, 3, 4, 11
C-17	7, 12
C-130	8, 10, 14, 16, 18, 20
AC-130	3, 6, 10
EC-130H	5
HC-130P/N	9
MC-130	4, 5, 7, 8, 10
MH-53J	5, 20
MH-60G	3, 8
KC-10A	12, 15
KC-135	6, 9, 10, 11, 12, 15, 24
C-141B	6, 9, 16
E-3	2, 25
F-15	4, 6, 8, 18, 67
F-15E	1, 2, 3, 5, 18, 24
F-16	7, 8, 9, 18, 24, 155
F-117A	1, 9, 18
HH-60G	1, 2, 4, 6, 7, 8

For some types of aircraft, squadrons vary in size, as shown here.

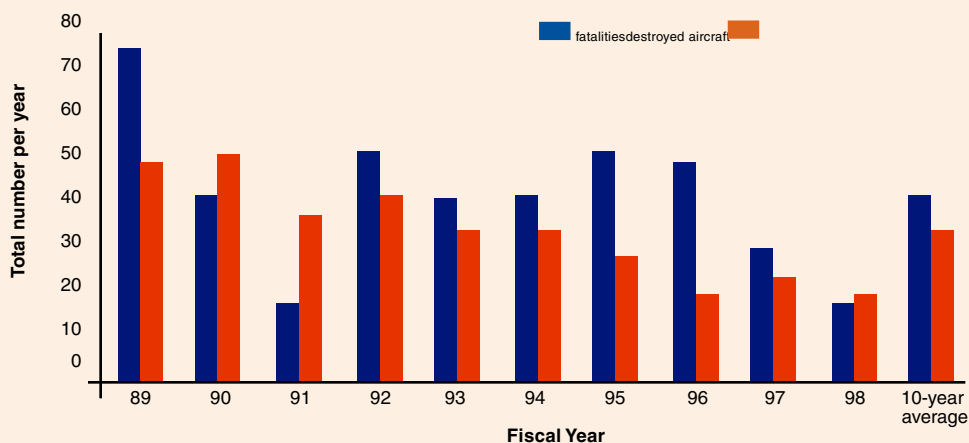
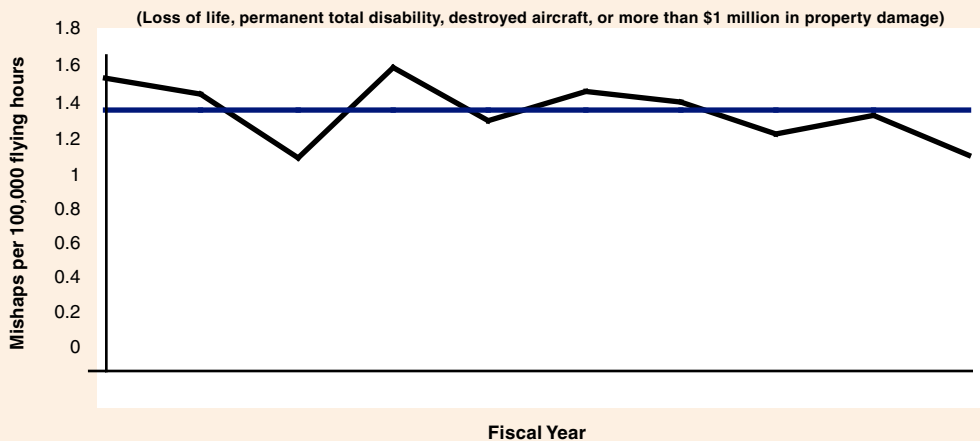
Air National Guard Air Defense Unit Fin Flashes

Description	Aircraft	Unit and Location
Minuteman over Massachusetts	F-15A/B	102d FW, Otis ANGB, Mass.
Red stripe with "Happy Hooligans" logo	F-16A/B	119th FW, Hector IAP, N.D.
Dark gray bison's skull against prairie/mountain profile	F-16A/B	120th FW, Great Falls IAP, Mont. ^a
Subdued hawk with banner in talons	F-15A/B	123d FS (142d FW), Portland IAP, Ore.
Gray lightning bolt	F-15A/B	125th FW, Jacksonville IAP, Fla.
Black falcon with talons extended and "California" logo	F-16C/D	144th FW, Fresno Air Terminal, Calif.
Texas star on subdued jagged stripes with "Houston" logo	F-16C/D	147th FW, Ellington Field, Texas ^a
Stars of Little Dipper constellation and "Duluth" logo	F-16A/B	148th FW, Duluth IAP, Minn.
Black falcon with "Vermont" on subdued stripe	F-16C/D	158th FW, Burlington IAP, Vt. ^a
Stylized "Jersey Devil" and "New Jersey" logo	F-16C/D	177th FW, Atlantic City IAP, N.J. ^a
Subdued eagle and "Oregon" logo	F-15A/B	114th FS (173d FW), Klamath Falls IAP, Ore. ^b
Starburst state flag and "Arizona" logo	F-16A/B	162d FW, Tucson IAP, Ariz. ^b

^aGeneral-purpose units (no longer Air Defense only).
^bANG training units.

Class A Aircraft Mishaps

(As of Sept. 30, 1998)



Data provided by USAF.

Two F-16Cs from the 144th Fighter Wing (ANG), Fresno Air Terminal, Calif., show off their distinctive black falcon fin flashes. In Fiscal 1998, ANG aircraft accumulated 361,000 flying hours. F-16s like these dominate the ANG aircraft inventory.



Photo by Ted Carlison

USAF Aircraft Tail Markings

Code Aircraft	Unit and Location	Code Aircraft	Unit and Location
AC F-16	177th FW (ANG), Atlantic City IAP, N.J.	MM UH-1N	341st SPW, Malmstrom AFB, Mont.
AF Various	34th OG, USAF Academy, Colo.	MN C-130	133d AW (ANG), Minn.–St. Paul IAP/ARS
AK F-15C/D/E, C-130H, C-12, E-3B	3d Wing, Elmendorf AFB, Alaska	MO B-1B, F-15C/D/E, F-16C/D, KC-135R	366th Wing, Mountain Home AFB, Idaho
AK F-16C/D, A/OA-10A	354th FW, Eielson AFB, Alaska	MT B-52H	5th BW, Minot AFB, N.D.
AL F-16C/D	187th FW (ANG), Dannelly Fld, Ala.	MT UH-1N	91st SPW, Minot AFB, N.D.
AN C-130H, HC-130, HH-60G	176th Wing (ANG), Anchorage, Alaska	MY A/OA-10A, F-16C/D, HC-130, HH-60G	347th Wing, Moody AFB, Ga.
AV F-16C/D	31st FW, Aviano AB, Italy	NC C-130H	145th AW (ANG), Charlotte/Douglas IAP, N.C.
AZ F-16A/B/C/D	162d FW (ANG), Tucson IAP, Ariz.	NM F-16C/D	150th FW (ANG), Kirtland AFB, N.M.
BB U-2R/S, T-38A	9th RW, Beale AFB, Calif.	NO A/OA-10A	926th FW (AFRC), NAS JRB New Orleans
BC A/OA-10A	110th FW (ANG), Kellogg Arpt, Mich.	NV C-130E	152d AW (ANG), Reno/Tahoe IAP, Nev.
BD A/OA-10A, B-52H	917th Wing (AFRC), Barksdale AFB, La.	NY F-16C/D	174th FW (ANG), Syracuse Hancock IAP, N.Y.
CA HH-60G, HC-130P	129th RW (ANG), Moffett Fed Afld, Calif.	OF Various	55th Wing, Offutt AFB, Neb.
CB T-37B, AT-38B, T-38A, T-1A	14th FTW, Columbus AFB, Miss.	OH F-16C/D	178th FW (ANG), Springfield–Beckley MAP, Ohio
CC F-16C/D	27th FW, Cannon AFB, N.M.	OH C-130H	179th AW (ANG), Mansfield Lahm Arpt, Ohio
CI C-130E	146th AW, Channel Islands ANGB, Calif.	OH F-16C/D	180th FW (ANG), Toledo Exp Arpt, Ohio
CO F-16C/D	140th Wing, Buckley ANGB, Colo.	OK F-16C/D	138th FW (ANG), Tulsa IAP, Okla.
CT A/OA-10A	103d FW (ANG), Bradley IAP, Conn.	OK E-3B/C	552d ACW, Tinker AFB, Okla.
DC F-16C/D	113th Wing (ANG), Andrews AFB, Md.	OK C-130H	137th AW (ANG), Rogers World Arpt, Okla.
DE C-130H	166th AW (ANG), New Castle Co. Arpt, Del.	OS A/OA-10A, F-16C/D, C-12J	51st FW, Osan AB, South Korea
DM A/OA-10A, EC-130E/H	355th Wing, Davis–Monthan AFB, Ariz.	OT A-10, F-15A/C/E, F-16C/D, F-117, HH-60	53d Wing, Eglin AFB, Fla., Nellis AFB, Nev.
DR HH-60G	939th RW (AFRC), Davis–Monthan AFB, Ariz.	PA A/OA-10A	111th FW (ANG), Willow Grove ARS, Pa.
DY B-1B	7th BW, Dyess AFB, Texas	PD HC-130P, HH-60G, C-130E	939th RW (AFRC), Portland IAP, Ore.
ED Various	412th TW, Edwards AFB, Calif.	PR C-130E	156th AW (ANG), Marin IAP, Puerto Rico
EF F-16C/D	147th FW (ANG), Ellington Fld, Texas	RA AT-38B, T-1A, T-3A, T-37B, T-38A, T-43A	12th FTW, Randolph AFB, Hondo Arpt, Texas
EG F-15C	53d FW, Eglin AFB, Fla.	RI C-130E	143d AW (ANG), Quonset State Arpt, R.I.
EL B-1B	28th BW, Ellsworth AFB, S.D.	RS C-130E	86th AW, Ramstein AB, Germany
EN T-37B, T-38A, AT-38B	80th FTW, Sheppard AFB, Texas	SA F-16	149th FW (ANG), Kelly AFB, Texas
ET F-15A/B/C/D/E, F-16A/B/C/D, A-10A, UH-1N	46th TW, Eglin AFB, Fla.	SI F-16C/D	183d FW (ANG), Capital MAP, Ill.
FC UH-1N		SJ F-15E	4th FW, Seymour Johnson AFB, N.C.
FE UH-1N	336th TRG, Fairchild AFB, Wash.	SL F-15A/B	131st FW (ANG), Lambert–St. Louis IAP, Mo.
FF F-15C/D	90th SPW, F.E. Warren AFB, Wyo.	SP A/OA-10A, F-15C/D, F-16C/D	52d FW, Spangdahlem AB, Germany
FL HC-130N, HH-60G	1st FW, Langley AFB, Va.	SW F-16C/D	20th FW, Shaw AFB, S.C.
FM F-16C/D	939th RW (AFRC), Patrick AFB, Fla.	TH F-16C/D	181st FW (ANG), Hulman RAP, Ind.
FS F-16C/D	482d FW (AFRC), Homestead ARB, Fla.	TX C-130H	136th AW (ANG), NAS Dallas, Texas
FT A/OA-10A	188th FW (ANG), Fort Smith MAP, Ark.	TX F-16C/D	301st FW (AFRC), Carswell Fld, Texas
FW F-16C/D	23d FG, Pope AFB, N.C.	TY F-15C/D	325th FW, Tyndall AFB, Fla.
GA B-1B	122d FW (ANG), Fort Wayne IAP, Ind.	VA F-16C/D	192d FW (ANG), Richmond IAP, Va.
GA C-130H	116th BW (ANG), Robins AFB, Ga.	VN T-37B, T-38A, T-1A	71st FTW, Vance AFB, Okla.
HI F-16C/D	165th AW (ANG), Savannah IAP, Ga.	WA A-10, F-15C/D/E, F-16, HH-60, RQ-1	57th Wing, Nellis AFB, Nev.
HL F-16C/D	419th FW (AFRC), Hill AFB, Utah	WE E-9A	53d Wing, Tyndall AFB, Fla.
HO F-117A, AT-38B, HH-60G	388th FW, Hill AFB, Utah	WI F-16C/D	115th FW (ANG), Truax Fld, Wis.
HO F-4F	49th FW, Holloman AFB, N.M.	WM B-2A, T-38A	509th BW, Whiteman AFB, Mo.
HT AT-38B	Luftwaffe RTU, Holloman AFB, N.M.	WP F-16C/D	8th FW, Kunsan AB, South Korea
HV UH-1N	46th TG, Holloman AFB, N.M.	WR E-8C	93d ACW, Robins AFB, Ga.
ID A/OA-10A, C-130E	30th SPW, Vandenberg AFB, Calif.	WV C-130H	130th AW (ANG), Yeager Arpt, W. Va.
IL C-130E	124th Wing, Boise Air Terminal, Idaho	WV C-130H	167th AW (ANG), Shepherd Fld, W. Va.
IS HH-60G	182d AW (ANG), Greater Peoria Arpt, Ill.	WW F-16C/D	35th FW, Misawa AB, Japan
JZ F-15A/B	85th Group, NAS Keflavik, Iceland	WY C-130H	153d AW (ANG), Cheyenne MAP, Wyo.
KC A/OA-10	159th FW (ANG), NAS JRB New Orleans	XL T-37B, T-1A, T-38A	47th FTW, Laughlin AFB, Texas
LA B-52H	442d FW (AFRC), Whiteman AFB, Mo.	XP C-130H	139th AW (ANG), Rosecrans Mem Arpt, Mo.
LF F-16A/B/C/D	2d BW, Barksdale AFB, La.	YJ C-21A, C-130E/H, UH-1N	374th AW, Yokota AB, Japan
LI HC-130, HH-60G	56th FW, Luke AFB, Ariz.	ZZ F-15C/D, E-3B, KC-135R, HH-60G	18th Wing, Kadena AB, Japan
LN F-15C/D/E	106th RW (ANG), F.S. Gabreski IAP, N.Y.		
LR F-16C/D	48th FW, RAF Lakenheath, UK		
MA A/OA-10A	944th FW (AFRC), Luke AFB, Ariz.		
MD A/OA-10A	104th FW (ANG), Barnes MAP, Mass.		
MI F-16	175th Wing (ANG), Martin State Arpt, Md.		

Source: USAF