# The Air Force in Facts and Figures

■ 2016 USAF Almanac

# Structure of the Force

#### How the Air Force Is Organized

This overview describes the Air Force's primary organizational structures and its Air and Space Expeditionary Force.

The **Department of Defense** is a Cabinet agency headed by the Secretary of Defense. It comprises three military departments—Air Force, Army, and Navy—each with a civilian Secretary.

The Joint Chiefs of Staff (JCS) constitute DOD's corporate military leadership. The Chairman and vice chairman serve full time in their positions, while the service chiefs also serve as the military heads of their respective services.

The Secretary of the Air Force (SECAF) heads the **Department of the Air Force**. Supporting the SECAF are the Secretariat staff and the Chief of Staff of the Air Force (CSAF), who oversees the Air Staff. The heads of the major commands report to the CSAF.

Most Air Force units fall under a **major command** (majcom), which has broad functional responsibilities. Majcoms are

organized under a unit-oriented scheme, with one or more **numbered air forces**, or a major non-unit scheme, with one or more centers.

The predominant command entity within USAF is the wing. A standard wing contains four groups: operations (operates primary mission equipment and includes such functions as intelligence), maintenance (provides weapon system maintenance), mission support (provides base support and services, including civil engineer, logistics readiness, and security forces), and medical.

**Squadrons** form the basic organizational building blocks within a wing, generally working under one of the four groups to provide either mission or functional support. Squadrons may comprise several **flights**.

The Air Force organization also includes **field operating agencies** (FOAs) and **direct reporting units** (DRUs).

To relieve chronic optempo problems stemming from back-to-back operations,

the Air Force developed an expeditionary concept called the **Air and Space Expeditionary Force** (AEF). The term AEF also refers to a basic organizational unit.

USAF grouped its power projection and support forces into 10 AEF "buckets of capability" operating in five pairs.

In November 2011, USAF announced plans to change to a construct dubbed AEF Next. The Air Force deployed the first team of Agile Combat Support Airmen under this redesign in October 2014. Under the new construct, installations deploy larger numbers of airmen from the same unit in order to present a consistent Air Force capacity. The revised construct establishes an 18-month battle rhythm where an airman may deploy for six months followed by 12 months at home station. This allows wings to more effectively posture their forces to meet global mission requirements as well as continue home station training.

#### **Current Air Force Leaders**

Secretary of the Air Force
Air Force Chief of Staff
Chief Master Sergeant of the Air Force

Deborah Lee James Gen. Mark A. Welsh III CMSAF James A. Cody Date in Position
Dec. 20, 2013

Aug. 10, 2012 Jan. 24, 2013

# People 2016 USAF Almanac

#### **USAF Total Force**

			(As of Se	pt. 30, 2015)						Estimate
	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16
Air Force Active Duty										
Officers	65,722	64,805	65,496	66,201	65,487	64,932	64,806	62,349	61,004	61,690
Enlisted	263,372	258,092	263,351	263,437	263,542	263,964	261,976	250,104	246,322	251,310
Cadets	4,401	4,482	4,561	4,558	4,341	4,022	3,912	3,879	4,031	4,000
Total Air Force Active Duty	333,495	327,379	333,408	334,196	333,370	332,918	330,694	316,332	311,357	317,000
Civilian personnel										
Direct hire (excluding technicians)	125.636	124.698	123 106	134,183	145 407	142.047	141 496	129.120	129 985	134,146
ANG technicians	22,409	22,353	22,391	22,657	,	22,859	22,568	22,225	23,448	22,290
AFRC technicians	9.127	8.857	9.147	10.068	9.397	10.366	9.277	10.429	8.501	9.904
Total direct hire	157,172	155,908	154,644	166,908	176,943	175,272	173,341	161,774	161,934	166,340
Indirect hire	6,212	6,515	6,346	6,564	6,776	6,714	6,501	4,823	4,090	4,679
Total civilian personnel	163,384	162,423	160,990	173,472	183,719	181,986	179,842	166,597	166,024	171,019
Air National Guard										
Selected Reserve Officers	13.992	14.115	14.326	14.389	14.418	14.598	14.731	15.024	15.084	14,593
Selected Reserve Enlisted	92,162	93.564	94,870	93.287	, -	90,791	90.977	91.356	90.644	90,907
Total ANG	106,154	107,679	,	107,676	- , -	105,389	, -	106,380	, -	105,500
Air Force Reserve Command	10.100	45.400	4.4.750	4.4.500	44.505	44.000	44000	40.047	40.007	44.000
Selected Reserve Officers	16,199	15,169	14,753	14,560	14,535	14,303	14,060	13,817	13,937	14,896
Selected Reserve Enlisted	54,083	52,396	53,233	55,559	56,786	57,125	56,853	55,967	54,557	54,304
Total AFRC Selected Reserve Individual Ready Reserve Officers	<b>70,282</b> 13,018	67,565	67,986	<b>70,119</b> 11.692	<b>71,321</b> 11.692	71,428	<b>70,913</b> 11,222	69,784	<b>68,494</b> 7.302	<b>69,200</b> 7,492
IRR Enlisted	36,831	13,633 35,668	12,833 30,349	28.863	28,863	11,222 24,271	24,271	11,222 24,271	29,449	29,359
Total AFRC IRR	49,849	<b>49,301</b>	<b>43,182</b>	40.555	<b>40,555</b>	35,493	35.493	35.493	36,751	<b>36,851</b>
Total Al No IIII	43,043	43,301	45,102	40,555	40,333	33,433	33,433	33,433	30,731	30,031
Total AFRC	120,131	116,866	111,168	110,674	111,876	106,921	106,406	105,277	105,245	106,051
Total Ready Reserve	226,285	224,545	220,364	218,350	217,561	212,310	212,114	211,657	210,973	211,551

#### **Armed Forces Manpower Trends, End Strength (in Thousands)**

		•	(As of Sept	t. 30, 2015)	·	•		•		Estimate
	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16
Active Duty military										
Air Force	334	327	333	334	333	333	331	316	311	317
Army	522	544	553	566	566	550	532	508	491	475
Marine Corps	187	199	203	202	201	198	196	188	184	182
Navy	338	332	329	328	325	318	324	326	328	327
Total	1,381	1,402	1,418	1,430	1,425	1,399	1,383	1,338	1,314	1,301
Guard and Reserve (selected reserv	/e)									
Air National Guard	106	108	109	108	107	105	106	106	106	106
AFRC	71	68	68	70	71	71	71	70	68	69
Army National Guard	353	360	358	362	358	358	358	354	350	342
Army Reserve	190	197	205	205	205	201	198	195	199	198
Marine Corps Reserve	39	38	39	39	40	40	40	40	39	39
Naval Reserve	70	68	67	65	66	65	62	59	57	57
Total	829	839	846	849	847	840	835	824	819	811
Direct-hire civilian (full-time equival	lents)									
Air Force	157	156	155	167	177	175	173	162	162	166
Army	221	230	247	260	269	250	242	195	194	190
Navy/Marine Corps	176	178	186	195	201	201	197	182	186	191
Defense agencies	105	108	115	120	125	133	127	185	183	191
Total	659	672	703	742	772	759	739	724	725	738

#### **Active Duty Airmen by Rank**

(As of Sept. 30, 2015)

Rank	Men	Women	Total
Officers			
General Lieutenant General Major General Brigadier General Colonel Lieutenant Colonel Major Captain First Lieutenant Second Lieutenant Total	11 39 87 140 2,779 7,977 10,321 16,711 5,607 4,965 <b>48,637</b>	2 2 10 5 440 1,395 2,395 4,737 1,822 1,559 <b>12,367</b>	13 41 97 145 3,219 9,372 12,716 21,448 7,429 6,524 <b>61,004</b>
Enlisted			
CMSAF Chief Master Sergean Senior Master Sergean Master Sergeant Technical Sergeant Staff Sergeant Senior Airman Airman First Class Airman Airman Basic Total		0 331 972 4,598 7,648 11,351 11,089 7,887 918 1,495 46,289	1 2,438 4,915 23,818 38,854 59,951 62,459 41,173 4,757 7,956 246,322
Academy Cadets	3,079	952	4,031
Total Personnel	251,749	59,608	311,357



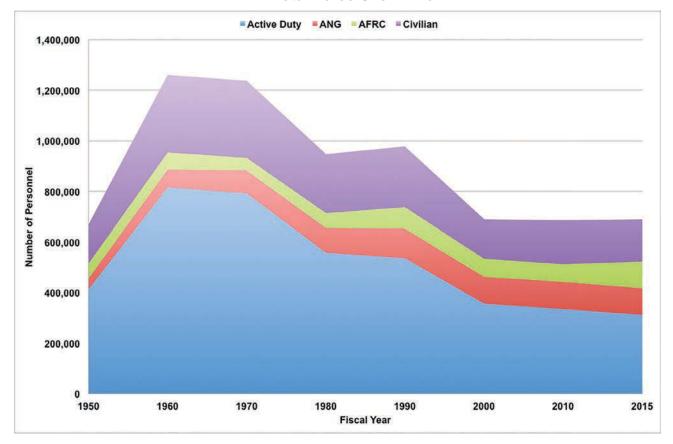
#### **Number and Percentage of Active Duty Airmen by Gender**

	Sept. 30, 2015)							
	1950	1960	1970	1980	1990	2000	2010	2015
Officers								
Male	55,474	126,014	125,136	89,156	86,714	57,204	53,838	48,637
Percentage	97.3%	97.2%	96.4%	91.3%	86.7%	82.9%	81.3%	79.7%
Female	1,532	3,675	4,667	8,493	13,331	11,819	12,363	12,367
Percentage	2.7%	2.8%	3.6%	8.7%	13.3%	17.1%	18.7%	20.3%
Total Officers	57,006	129,689	129,803	97,649	100,045	69,023	66,201	61,004
Enlisted								
Male	350,489	679,412	652,559	399,517	374,385	231,620	212,491	200,033
Percentage	98.9%	99.2%	98.6%	86.8%	86.0%	80.8%	80.7%	81.2%
Female	3,782	5,651	8,987	60,803	60,803	55,011	50,946	46,289
Percentage	1.1%	0.8%	1.4%	13.2%	14.0%	19.2%	19.3%	18.8%
Total Enlisted	354,271	685,063	661,546	460,320	435,188	286,631	263,437	246,322
Cadets								
Male	0	1,949	4,144	3,907	3,817	3,617	3,592	3,079
Percentage	0.0%	100.0%	100.0%	88.6%	87.3%	84.6%	78.8%	76.4%
Female	0	0	0	504	553	658	966	952
Percentage	0.0%	0.0%	0.0%	11.4%	12.7%	15.4%	21.2%	23.6%
Total Cadets	0	1,949	4,144	4,411	4,370	4,275	4,558	4,031

Active Duty Airmen by Region													
Regions	1950	1960	1970	1980	1990	2000	2010	2015					
US and its territories	342,437	633,327	565,098	445,886	418,027	291,260	277,123	260,729					
Europe	24,531	104,899	72,937	76,788	69,296	32,901	30,963	28,591					
East Asia, Pacific	36,412	50,679	139,666	32,263	33,558	22,030	12,649	19,973					
Africa, Mideast, S. Asia	1,491	11,160	608	674	376	8,972	891	601					
Western Hemisphere	6,266	14,106	5,348	2,211	2,356	345	339	302					
Other	140	581	7,692	147	11,620	146	12,231	1,161					
Total	411,277	814,752	791,349	557,969	535,233	355,654	334,196	311,357					

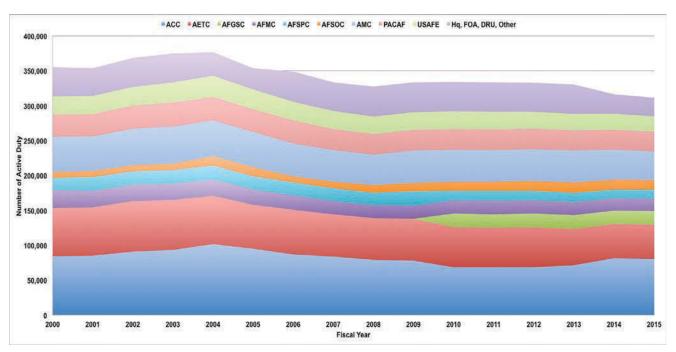
Note: These are permanently assigned airmen. Those deployed for operations in Afghanistan, Syria, and Iraq are included in US (transients) and Other totals.

#### **Total Force Over Time**



Note: Data for 1950 and 1960 as of June 30; data for other years as of Sept. 30. Sources: *Air Force* Magazine's "USAF Almanac," various years; US Census Bureau, "Statistical Abstract of the United States"; "Department of Defense Selected Manpower Statistics," various years.

#### **Active Duty Airmen by Active Duty Major Command**



Note: Data for 1950 and 1960 as of June 30; data for other years as of Sept. 30.

#### Personnel Strength by Commands, FOAs, and DRUs

(As of Sept. 30, 2015)

	Military	Civilian	Total
Active Duty Major Commands Air Combat Command Air Education and Training Command Air Force Global Strike Command Air Force Materiel Command Air Force Space Command Air Force Special Operations Command Air Mobility Command Pacific Air Forces US Air Forces Europe-Air Forces Africa Total Major Commands	80,004 49,591 19,642 17,650 12,581 14,118 40,650 28,413 22,293 <b>284,942</b>	11,658 14,079 2,439 62,417 7,243 1,619 8,311 7,897 4,918 120,581	91,662 63,670 22,081 80,067 19,824 15,737 48,961 36,310 27,211 <b>405,523</b>
Field Operating Agencies (FOAs) Air Force Agency for Modeling and Simulation	6	15	21
Air Force Agency for Modeling and Simulation Air Force Audit Agency	0	570	570
Air Force Cost Analysis Agency	12 106	71 50	83 156
Air Force Flight Standards Agency Air Force Historical Research Agency	0	38	38
Air Force Inspection Agency	87	22	109
Air Force Legal Operations Agency Air Force Manpower Analysis Agency	524 144	241 143	765 287
Air Force Medical Operations Agency	186	177	363
Air Force Medical Support Agency Air Force Mortuary Affairs Operations	172 19	72 32	244 51
Air Force Office of Special Investigations	1,519	859	2,378
Air Force Operations Group Air Force Personnel Center	41 630	2 1,382	43 2,012
Air Force Petroleum Agency	26	63	89
Air Force Public Affairs Agency Air Force Review Boards Agency	234 12	34 71	268 83
Air Force Safety Center	41	61	102
Air National Guard Readiness Center Total FOAs	57 <b>3,816</b>	763 <b>4,666</b>	820 <b>8,482</b>
Direct Reporting Units (DRUs)			
Air Force District of Washington	3,537	958	4,495
Air Force Operational Test and Evaluation Center US Air Force Academy	327 1,959	233 1.288	560 3,247
Total DRUs	5,823	2,479	8,302
Other			
HQ USAF Other	1,672 11,073	1,997 32,211	3,669 43,284
Academy Cadets	4,031	0	4,031
Total Other	16,776	34,208	50,984
Total Strength	311,357	161,934*	473,291
Note: *Civilian total strength excludes 4,090 indirect hires.			



Air Force Academy graduation in 2010. In 2015, the academy had 4,031 cadets.

Ac	Active Duty Personnel Strength (As of Sept. 30, 2015)											
Year	(As of Se	pt. 30, 2015) <b>Year</b>	Number									
1907	3	1973	691,182									
1908	13	1974	643,970									
1909	27	1975	612,751									
1910	11	1976	585,416									
1911	23	1977	570,695									
1912 1913	51 114	1978 1979	569,712 559,455									
1913	122	1980	557,969									
1915	208	1981	570,302									
1916	311	1982	582,845									
1917	1,218	1983	592,044									
1918	195,023	1984	597,125									
1919 1920	25,603	1985 1986	601,515 608,199									
1921	9,050 11,649	1987	607,035									
1922	9,642	1988	576,446									
1923	9,441	1989	570,880									
1924	10,547	1990	535,233									
1925	9,670	1991	510,432									
1926 1927	9,674 10,078	1992 1993	470,315 444,351									
1928	10,578	1994	426,327									
1929	12,131	1995	400,409									
1930	13,531	1996	389,001									
1931	14,780	1997	377,385									
1932	15,028	1998	367,470									
1933	15,099	1999 2000	360,590									
1934 1935	15,861 16,247	2001	355,654 353,571									
1936	17,233	2002	368,251									
1937	19,147	2003	375,062									
1938	21,089	2004	376,616									
1939	23,455	2005	353,696									
1940 1941	51,165	2006 2007	348,953 333,495									
1942	152,125 764,415	2007	327,379									
1943	2,197,114	2009	333,408									
1944	2,372,292	2010	334,196									
1945	2,282,259	2011	333,370									
1946	455,515	2012	332,918									
1947 1948	305,827 387,730	2013 2014	330,694 316,332									
1949	419,347	2015	311,357									
1950	411,277	2016	317,000									
1951	788,381											
1952	983,261											
1953	977,593 947 918											
1954 1955	947,918 959,946											
1956	909,958											
1957	919,835											
1958	871,156											
1959	840,435											
1960 1961	814,752 821,151											
1962	884,025											
1963	869,431											
1964	856,798											
1965	824,662											
1966	887,353											
1967 1968	897,494 904,850											
1969	862,353											
1970	791,349											
1971	755,300											
1972	725,838											
Note: 20	015 number is an e											
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# Budgets 2016 USAF Almanac

#### 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

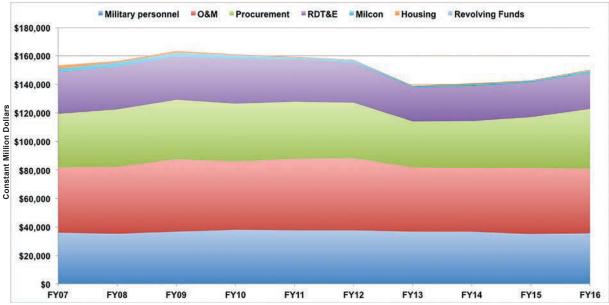
year, often the present one, is chosen as a baseline for constant dollars.

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.

		rce Bud	act A	10 V	_										
		Air Force Budget—A 10-Year Perspective													
	(Budget authority in millions of current and constant FY17 dollars; excludes war funding.)														
	EV00	- EV00	EV40	EV44	EV40	EV40	EV4.4	EV4E	EV40						
Current dollars FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16						
Military personnel \$30,163	\$30,677	\$31,847	\$33,614	\$34,235	\$35,131	\$34,704	\$35,103	\$33,617	\$33,892						
O&M 38,584	40,957	44,353	42,267	45,820	47,007	42,550	43,196	44,596	44,111						
Procurement 31,490	35,136	35,938	35,830	36,277	36,020	30,341	31,259	33,914	41,003						
RDT&E 24,342	26,261	26,305	27,700	26,982	26,113	22,766	23,655	23,568	24,476						
Milcon 2,285	2,507	2,591	2,317	1,416	1,468	482	1,291	1,045	1,649						
Housing 1,900	1,001	990	569	591	490	520	465	328	492						
Revolving Funds 44	60	61	64	67	65	45	150	67	63						
Total \$128,807	\$136,600	\$142,086	\$142,360	\$145,386	\$146,295	\$131,408	\$135,120	\$137,134	\$145,685						
Ott D-II EV07	E\/00	E)/00	EV40	EV/44	E)/40	E)/40	EV4.4	E)/4.5	E)/40						
Constant Dollars FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16						
Military personnel \$35,888	\$35,163	\$36,651	\$38,075	\$37,576	\$37,766	\$36,756	\$36,593	\$35,009	\$34,705						
O&M 45,907	46,946	51,043	47,876	50,292	50,533	45,066	45,030	46,443	45,170						
Procurement 37,467	40,274	41,359	40,585	39,817	38,722	32,135	32,586	35,318	41,987						
RDT&E 28,962	30,101	30,273	31,376	29,615	28,072	24,112	24,659	24,544	25,063						
Milcon 2,719	2,874	2,982	2,624	1,554	1,578	510	1,346	1,088	1,688						
Housing 2,261	1,147	1,139	645	649	527	551	485	342	504						
Revolving Funds 52	69	70	72	74	70	48	156	70	65						
Total \$153,253	\$156,576	\$163,518	\$161,253	\$159,574	\$157,269	\$139,178	\$140,856	\$142,812	\$149,181						
o/ 01	=>/00	=1/00	=>/40	=>/44	<b>5</b> 1/40	=>/40	=>/-/	=><=	=>/40						
% Change FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16						
Military personnel -0.7%	-2.0%	4.2%	3.9%	-1.3%	0.5%	-2.7%	-0.4%	-4.3%	-0.9%						
O&M -1.3%	2.3%	8.7%	-6.2%	5.0%	0.5%	-10.8%	-0.1%	3.1%	-2.7%						
Procurement -8.8%	7.5%	2.7%	-1.9%	-1.9%	-2.8%	-17.0%	1.4%	8.4%	18.9%						
RDT&E 8.6%	3.9%	0.6%	3.6%	-5.6%	-5.2%	-14.1%	2.3%	-0.5%	2.1%						
Milcon 13.2%	5.7%	3.8%	-12%	-40.8%	1.5%	-67.7%	163.9%	-19.2%	55.1%						
Housing 5.0%	-49.3%	-0.7%	-43.4%	0.6%	-18.8%	4.6%	-12.0%	-29.5%	47.4%						
Revolving Funds -79.9%	32.7%	1.4%	2.9%	2.8%	-5.4%	-31.4%	225.0%	-55.1%	-7.1%						
Total -1.3%	2.2%	4.4%	-1.4%	-1.0%	-1.4%	-11.5%	1.2%	1.4%	4.5%						
Numbers do not add due to rounding.															

#### 10-Year Spending Trend by Category

(Budget authority in millions of constant FY17 dollars)



#### **Defense Budget Authority**

	Actual <b>2015</b>	(\$ billions) Enacted 2016	Planned 2017	2018	2019	2020	2021
No War Costs, Current Dollars							
	\$497.3	\$521.7	\$523.9	\$556.7	\$564.8	\$570.4	\$585.2
No War Costs, Constant FY 2017 Dollars							
	\$517.9	\$534.2	\$523.9	\$543.3	\$538.0	\$530.3	\$531.0
With War Costs, Current Dollars							
	\$560.4	\$580.3	\$582.7	\$615.5*	\$623.6*	\$629.2*	\$644.0*
With War Costs, Constant FY 2017 Dolla	rs						
	\$583.6	\$594.2	\$582.7	\$600.7*	\$594.0*	\$585.0*	\$584.4*

### **Defense Outlays**(\$ billions)

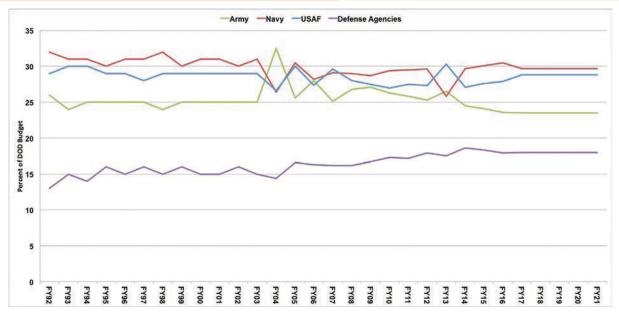
\*Includes placeholder value of \$58.8 billion in war funding.

		(\$ DIIIIO(15)	Planned				
	2015	2016	2017	2018	2019	2020	2021
Current Dollars							
	\$562.5	\$576.3	\$586.8	\$568.6	\$569.9	\$575.3	\$582.0
Constant FY 2017 Dollars							
	\$585.8	\$590.2	\$586.8	\$555.0	\$542.9	\$534.8	\$528.1

#### Service and Agency Shares of Base DOD Budget

(Budget authority in billions of constant FY17 dollars)

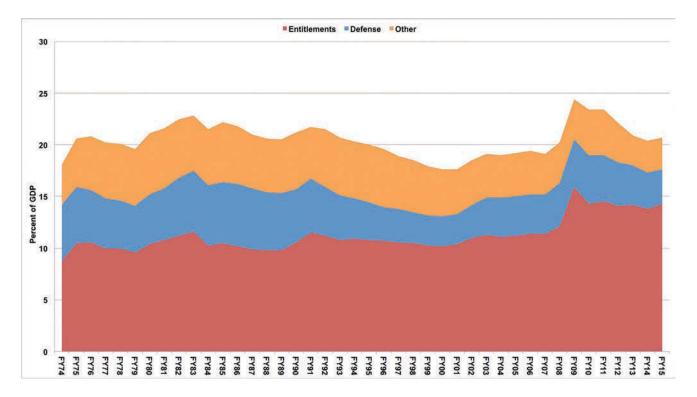
			Planned				
	2015	2016	2017	2018	2019	2020	2021
Dollars							
Air Force	\$142.8	\$149.2	\$151.1	\$156.7	\$155.1	\$152.9	\$153.1
Army	125.0	126.2	123.0	127.6	126.3	124.5	124.7
Navy/Marine Corps	155.6	163.2	155.4	161.1	159.6	157.3	157.5
Defense Agencies	94.5	95.6	94.5	98.0	97.0	95.6	95.7
Total	\$517.9	\$534.2	\$523.9	\$543.3	\$538.0	\$530.3	\$531.0
Percentages							
Air Force	27.6%	27.9%	28.8%	28.8%	28.8%	28.8%	28.8%
Army	24.1%	23.6%	23.5%	23.5%	23.5%	23.5%	23.5%
Navy/Marine Corps	30.0%	30.5%	29.7%	29.7%	29.7%	29.7%	29.7%
Defense Agencies	18.2%	17.9%	18.0%	18.0%	18.0%	18.0%	18.0%
Note: USAF shares above include non-Blue funding. Outyears estimated and include non-Blue funding.	mates based on F	Y17 shares.					
<b>USAF's Blue-only share</b>				Note: USAF	budget includes	Blue dollars, mon	ey for programs
Dollars	\$113.2	\$121.9	\$120.4	actually ma	naged by USAF, a	and non-Blue dolla	rs, money (such
Percentages	21.9%	22.8%	23%			ce-related funding) ugh USAF accoun	
						9	



#### **Federal Budget Outlay Categories**

#### **Percentages of GDP**

Year	Total Outlays	Deficit/ Surplus	Entitlements	Defense	Year	Total Outlays	Deficit/ Surplus	Entitlements	Defense
1974	18.1	0.5	8.8	5.4	1995	20.0	3.0	10.8	3.6
1975	20.6	3.4	10.5	5.4	1996	19.6	2.2	10.7	3.3
1976	20.8	3.9	10.6	5.0	1997	18.9	1.2	10.6	3.2
1977	20.2	2.5	10.0	4.8	1998	18.5	0.3	10.5	3.0
1978	20.1	2.4	10.0	4.6	1999	17.9	0.0	10.3	2.9
1979	19.6	1.5	9.6	4.5	2000	17.6	0.9	10.2	2.9
1980	21.1	2.6	10.4	4.8	2001	17.6	0.3	10.4	2.9
1981	21.6	2.4	10.8	5.0	2002	18.5	2.9	11.0	3.2
1982	22.5	3.6	11.2	5.6	2003	19.1	4.8	11.3	3.6
1983	22.8	5.9	11.6	5.9	2004	19.0	4.7	11.1	3.8
1984	21.5	4.7	10.3	5.8	2005	19.2	3.8	11.2	3.8
1985	22.2	5.2	10.5	5.9	2006	19.4	3.2	11.4	3.8
1986	21.8	5.2	10.2	6.0	2007	19.1	2.4	11.4	3.8
1987	21.0	3.5	9.9	5.9	2008	20.2	4.4	12.1	4.2
1988	20.6	3.7	9.8	5.6	2009	24.4	10.8	15.9	4.6
1989	20.5	3.7	9.8	5.5	2010	23.4	9.3	14.3	4.7
1990	21.2	4.7	10.6	5.1	2011	23.4	8.9	14.5	4.5
1991	21.7	5.3	11.5	5.2	2012	22.1	7.2	14.1	4.2
1992	21.5	5.3	11.2	4.7	2013	20.9	4.4	14.2	3.8
1993	20.7	4.4	10.8	4.3	2014	20.4	3.0	13.8	3.5
1994	20.3	3.6	10.9	3.9	2015	20.7	2.6	14.3	3.3



Source: The Budget and Economic Outlook: 2016 to 2026, Congressional Budget Office, January 2016.

#### **Where To Find Budget Data**

#### **Congressional Budget Office**

http://www.cbo.gov

■ Topics>>Budget

#### **Defense Department Comptroller**

http://comptroller.defense.gov

- Budget materials by fiscal year
- Links to budget pages for each service

#### Office of Management and Budget

http://www.whitehouse.gov/omb/

- The Budget (current fiscal year, including appendices and historical tables)
- Links to past budgets (via GPO Access)

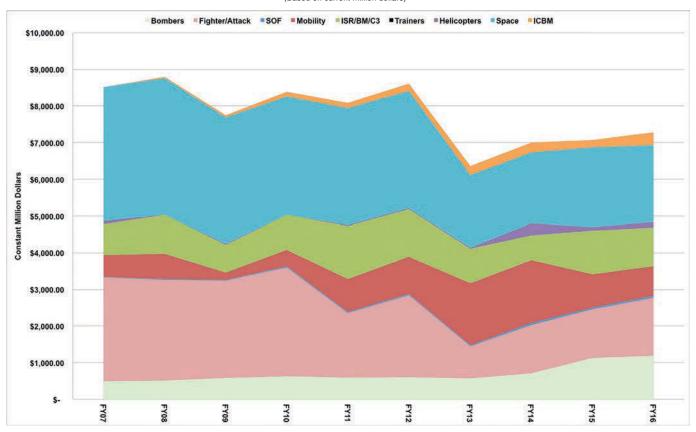
#### Government Printing Office (GPO) Access to Budget

http://www.gpo.gov/fdsys/browse/collectionGPO.action?collectionCode=BUDGET

■ Current and historical budget documents through Clinton Administration

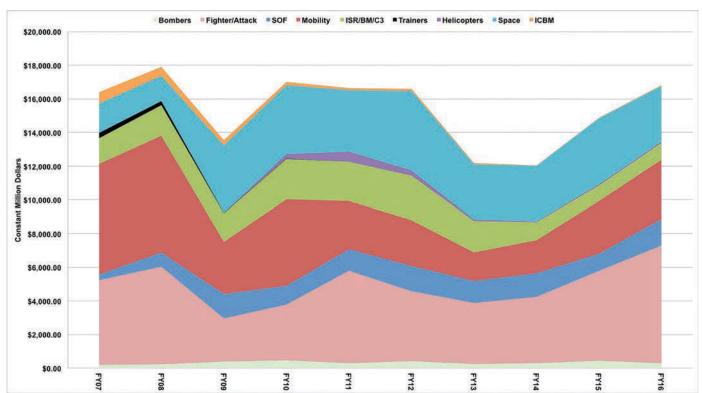
#### 10 Years of RDT&E Funding for USAF Major Programs by Category

(Based on current million dollars)



#### 10 Years of Procurement Funding for USAF Major Programs by Category

(Based on current million dollars)



# Equipment 2016 USAF Almanac

#### **Aircraft Total Active Inventory (TAI)**

(As of Sept. 30, 2015)

	Active	ANG	AFRC	Total Force		Active	ANG	AFRC	Total Force
Bomber					Tanker				
B-1B	62	0	0	62	HC-130J	14	0	0	14
B-2A	20	0	0	20	HC-130N	2	6	1	9
B-52H	58	0	18	76	HC-130P	5	3	5	13
Total	140	0	18	158	KC-10A	59	0	0	59
					KC-135R	127	151	62	340
Fighter/Attack					KC-135T	32	24	0	56
A-10C	143	85	55	283	Total	239	184	68	491
F-15C	87	147	0	234				-	
F-15D	10	24	0	34	Transport				
F-15E	275	0	0	275	C-5A	0	0	7	7
F-16C	460	291	54	805	C-5B	3	0	14	17
F-16D	110	44	2	156	C-5C	1	0	0	1
F-22A	167	20	0	187	C-5M	30	0	0	30
F-35A	60	0	0	60	C-12C	16	0	0	16
Total	1,312	611	111	2,034	C-12D	6	0	0	6
Total	1,012	<b>V</b> 11		2,004	C-12F	2	0	0	2
Special Operation	ne Forces				C-12J	4	0	0	4
AC-130H	2	0	0	2	C-17A	170	34	18	222
AC-13011 AC-130J	2	0	0	2	C-20B	3	0	0	3
AC-130U	17	0	0	17	C-20H	2	0	0	2
AC-130W	12	0	0	12	C-21A	25	2	0	27
CV-22B	43	0	0	43	C-32A	4	0	0	4
MC-130H	20	0	0	20	C-32B		2	0	
MC-130H	33	0	0	33		0 9	0	0	2
		4	0		C-37A				9
MC-130P	15 <b>144</b>	4	0	19	C-37B	3	0	0	3
Total	144	4	U	148	C-40B	4	0	0	4
ICD/DM/CO					C-40C	0	3	4	7
ISR/BM/C3	10	0	0	10	C-130H	18	140	86	244
E-3B	19	0	0	19	C-130J	79	16	10	105
E-3C	4	0	0	4	LC-130H	0	10	0	10
E-3G	5	0	0	5	VC-25A	2	0	0	2
E-4B	4	0	0	4	Total	381	207	139	727
TE-8A	0	1	0	1					
E-8C	0	16	0	16	Helicopter				
E-9A	2	0	0	2	HH-60G	64	17	15	96
E-11A	4	0	0	4	HH-60U	3	0	0	3
EC-130H	14	0	0	14	TH-1H	28	0	0	28
EC-130J	0	7	0	7	UH-1N	62	0	0	62
MC-12W	31	0	0	31	Total	157	17	15	189
MQ-1B	105	34	0	139					
MQ-9A	151	14	0	165	Trainer				
NC-135W	1	0	0	1	T-1A	178	0	0	178
OC-135B	2	0	0	2	T-6A	445	0	0	445
RC-26B	0	11	0	11	T-38A	54	0	0	54
RC-135S	3	0	0	3	AT-38B	6	0	0	6
RC-135U	2	0	0	2	T-38C	446	0	0	446
RC-135V	8	0	0	8	T-41D	4	0	0	4
RC-135W	11	0	0	11	T-51A	3	0	0	3
RQ-4B	33	0	0	33	T-53A	24	0	0	24
TC-130H	1	0	0	1	UV-18B	3	0	0	3
TC-135W	3	0	0	3	Gliders	24	0	0	24
TU-2S	5	0	0	5	Total	1,187	0	0	1,187
U-2S	27	0	0	27					
WC-130H	0	8	0	8	<b>Grand Total</b>	3,997	1,114	361	5,472
WC-130J	0	0	10	10					
WC-135C	1	0	0	1					
WC-135W	1	0	0	1					
Total	437	91	10	538					

Total active inventory (TAI): aircraft assigned to operating forces for mission, training, test, or maintenance. Includes primary, backup, and attrition reserve aircraft.

#### **Total Number of Aircraft in Service Over Time**

(As of Sept. 30, 2015)

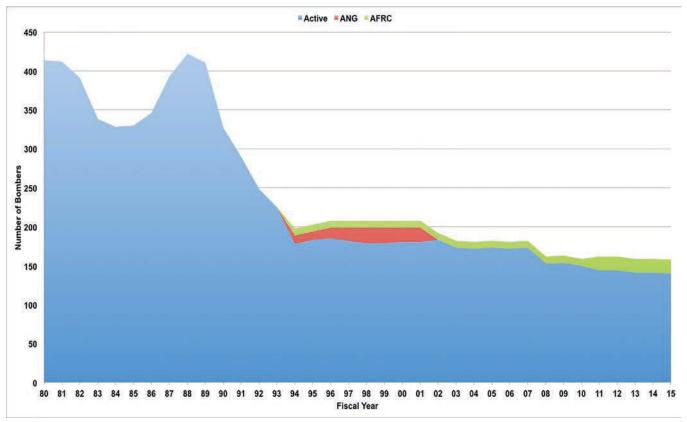
Type of Aircraft—Active	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15
Bomber	172	173	153	154	150	144	144	141	141	140
Fighter/Attack	1,619	1,552	1,496	1,468	1,256	1,287	1,289	1,287	1,273	1,312
Special Ops Forces	103	100	94	89	98	105	117	122	124	144
ISR/BM/C3	137	266	292	320	362	381	413	394	444	437
Tanker	278	277	262	260	263	247	246	243	244	239
Transport	529	454	449	452	458	429	425	413	410	381
Helicopter	160	160	170	159	160	151	170	138	137	157
Trainer	1,284	1,111	1,074	1,114	1,000	1,190	1,213	1,189	1,195	1,187
Total Active Duty	4,282	4,093	3,990	4,016	3,747	3,934	4,017	3,927	3,968	3,997
Type of Aircraft—ANG										
Bomber	0	0	0	0	0	0	0	0	0	0
Fighter/Attack	765	746	687	664	614	639	635	630	585	611
Special Ops Forces	4	4	4	4	4	4	4	4	4	4
ISR/BM/C3	29	28	45	45	80	80	87	86	88	91
Tanker	260	235	215	182	179	189	189	187	185	184
Transport	245	258	244	241	240	242	232	223	207	207
Helicopter	18	18	18	17	17	17	17	17	17	17
Total ANG	1,321	1,289	1,213	1,153	1,134	1,171	1,164	1,147	1,086	1,114
Type of Aircraft—AFRC										
Bomber	9	9	9	9	9	18	18	18	18	18
Fighter/Attack	120	104	103	108	97	100	101	95	104	111
Special Ops Forces	14	14	14	14	10	10	5	4	0	0
ISR/BM/C3	17	17	11	11	14	12	11	11	10	10
Tanker	89	85	69	69	69	72	72	71	68	68
Transport	146	152	149	149	149	152	148	147	145	139
Helicopter	15	15	15	15	15	15	15	15	15	15
Total AFRC	410	396	370	375	363	379	370	361	360	361
Total Force	6,013	5,778	5,573	5,544	5,244	5,484	5,551	5,435	5,414	5,472

ICBMs and Spacecraft in Service Over Time										
(As of Sept. 30, 2015)										
Type of System Minuteman III Peacekeeper Total ICBMs	<b>FY06</b> 450 0 <b>450</b>	<b>FY07</b> 450 0 <b>450</b>	<b>FY08</b> 450 0 <b>450</b>	<b>FY09</b> 450 0 <b>450</b>	<b>FY10</b> 450 0 <b>450</b>	<b>FY11</b> 450 0 <b>450</b>	<b>FY12</b> 450 0 <b>450</b>	<b>FY13</b> 450 0 <b>450</b>	<b>FY14</b> 450 0 <b>450</b>	<b>FY15</b> 450 0 <b>450</b>
AEHF ATRR DMSP DSCS	4 9	6 9	6	6 9	1 6 8	1 6 8	2 1 4 8	2 1 4 8	3 0 6	3 0 6 6
DSP (classified) GPS Milstar SBIRS (classified)	30 5	30 5	30 5	30 5 2	36 5 2	34 5 2	30 5 2	31 5 2	38 5 2	41 5
SBSS WGS Total Satellites	48	50	50	2 <b>54</b>	1 3 <b>62</b>	1 3 <b>60</b>	1 3 <b>56</b>	1 4 <b>58</b>	1 6 <b>68</b>	1 7 <b>69</b>

**AEHF:** Advanced Extremely High Frequency; **ATRR:** Advanced Technology Risk Reduction; **DMSP:** Defense Meteorological Satellite Program; **DSCS:** Defense Satellite Communications System; **DSP:** Defense Support Program; **GPS:** Global Positioning System; **SBIRS:** Space Based Infrared System; **SBSS:** Space Based Surveillance System; **WGS:** Wideband Global SATCOM.

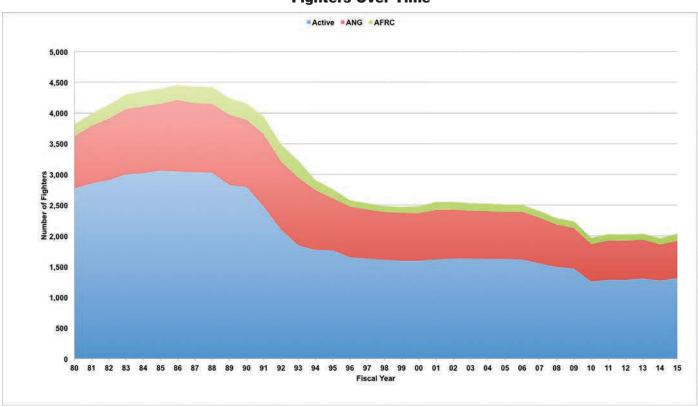
Tactical Aircraft Flying Hours per Crew per Month (As of Sept. 30, 2015)										
	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15
Active Duty	16.0	15.9	14.4	17.0	19.4	17.7	13.5	14.8	13.2	13.2
ANG	10.6	10.0	9.0	9.0	8.5	7.8	7.1	9.6	9.3	10.9
AFRC	17.5	12.5	14.4	14.1	14.9	16.5	15.8	12.3	12.0	12.6

#### **Bombers Over Time**



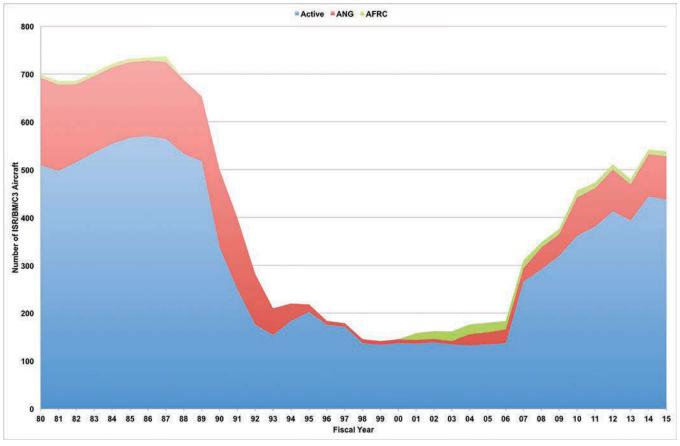
Source for historical data (1980-2000): "Arsenal of Airpower: USAF Aircraft Inventory, 1950-2009," Mitchell Institute Press, November 2010.

#### **Fighters Over Time**



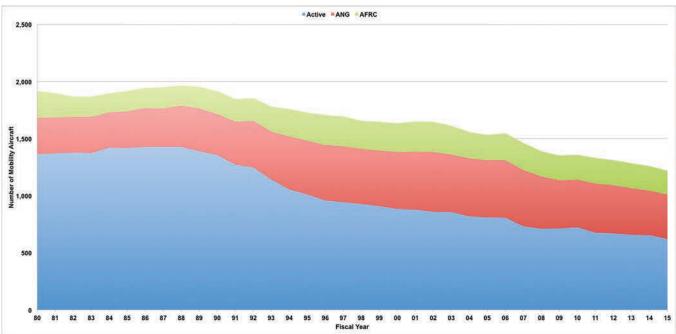
Source for historical data (1980-2000): "Arsenal of Airpower: USAF Aircraft Inventory, 1950-2009," Mitchell Institute Press, November 2010.

#### ISR/BM/C3 Aircraft Over Time



Source for historical data (1980-2000): "Arsenal of Airpower: USAF Aircraft Inventory, 1950-2009," Mitchell Institute Press, November 2010.

#### **Mobility Aircraft Over Time**



Source for historical data (1980-2000): "Arsenal of Airpower: USAF Aircraft Inventory, 1950-2009," Mitchell Institute Press, November 2010.

## Total Force Aircraft Age (As of Sept. 30, 2015)

T-0	tal Fares	Averess.	00, 2010)	Total Force
10	tal Force TAI	Average Age		TAI
Bomber			Transport	
B-1B Lancer	62	27.7	C-5A Galaxy	7
B-2A Spirit	20	20.7	C-5B Galaxy	17
B-52H Stratofortress	76	53.4	C-5C Galaxy	1
Total	158	39.1	C-5M Super Galaxy C-12C Huron	30
Fighter/Attack			C-12C Huron C-12D Huron	16 6
A-10C Thunderbolt II	283	34.0	C-12F Huron	2
F-15C Eagle	234	31.0	C-12J Huron	4
F-15D Eagle	34	31.5	C-17A Globemaster III	222
F-15E Strike Eagle	275	22.0	C-20B Gulfstream	3
F-16C Fighting Falcon	805	24.3	C-20H Gulfstream	2
F-16D Fighting Falcon	156	24.9	C-21A Learjet	27
F-22A Raptor	187	7.5	C-32A Air Force Two	4
F-35A Lightning II	60	1.6	C-32B Air Force Two	2
Total	2,034	24.0	C-37A Gulfstream V	9
			C-37B Gulfstream V	3
Special Operations Forces			C-40B Clipper	4
AC-130H Spectre	2	45.3	C-40C Clipper	7
AC-130J Ghostrider	2	1.7	C-130H Hercules	244
AC-130U Spooky	17	24.2	C-130J Hercules	105
AC-130W Stinger II	12	25.9	LC-130H Hercules	10
CV-22B Osprey	43	3.8	VC-25A Air Force One	2
MC-130H Combat Talon II	20	26.8	Total	727
MC-130J Commando II	33	2.0	Haliaantan	
MC-130P Combat Shadow  Total	19 <b>148</b>	46.9 <b>16.7</b>	Helicopter HH-60G Pave Hawk	96
Iotai	140	10.7	HH-60U Pave Hawk	3
ISR/BM/C3			TH-1H Iroquois	28
E-3B Sentry (AWACS)	19	36.9	UH-1N Iroquois	62
E-3C Sentry (AWACS)	4	32.3	Total	189
E-3G Sentry (AWACS)	5	34.2	Total	103
E-4B National Airborne Operations Cel		40.9	Trainer	
TE-8A JSTARS	1	24.3	T-1A Jayhawk	178
E-8C JSTARS	16	14.3	T-6A Texan II	445
E-9A Widget	2	22.5	T-38A Talon	54
E-11A Battlefield Airborne Comms Noo	de 4	3.3	AT-38B Talon	6
EC-130H Compass Call	14	41.9	T-38C Talon	446
EC-130J Commando Solo	7	14.8	T-41D Mescalero	4
MC-12W Liberty	31	6.7	T-51A	3
MQ-1B Predator	139	7.9	T-53A	24
MQ-9A Reaper	165	3.3	UV-18B Twin Otter	3
NC-135W (test bed)	1	53.1	Gliders	24
OC-135B Open Skies	2	53	Total	1,187
RC-26B Condor	11	20.9		
RC-135S Cobra Ball	3	53	Grand Total	5,472
RC-135U Combat Sent	2	50.2		
RC-135V Rivet Joint	8	50.5	Note: Average age for category totals a	and grand total are weighted b
RC-135W Rivet Joint	11	52.4	A STATE OF THE PARTY OF THE PAR	Charles 11
RQ-4B Global Hawk	33	4.1	THE RESERVE AND THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN	
TC-130H (trainer)	1	49.5		
TC-135W (trainer)	3	52.8	83	1
TU-2S (trainer)	5 27	31.0		
U-2S Dragon Lady WC-130H Hercules	27 8	32.2 49.3		DE DE LA COLONIA
WC-130H Hercules (Hurricane Hunter)		14.0		
WC-135C Constant Phoenix	10	50.9		1
WC-135W Constant Phoenix	1	53.0	YJ	-
Total	538	14.2		
Tanker HC-130J Combat King II	14	2.1		
	9	29.2		
HC-130N King HC-130P King	13	49.2		
KC-10A Extender	59	30.3		

by quantity of aircraft.



340

56

491

30.3

53.5

55.1

48.8

KC-10A Extender

Total

KC-135R Stratotanker

KC-135T Stratotanker

**Average** Age

> 43.1 27.1 44.8 28.5 38.7 31.0 30.9 27.3 11.6 27.9 20.1 30.0 16.6 11.8 14.3 5.2 11.2 8.9 27.2 6.9 29.6 24.5 19.5

24.8 3.9 34.1 42.3 31.6

20.5 9.5 48.4 51.7 47.7 45.7 9.7 3.2 31.1 4.9 27.5 25.9



### **USAF Aircraft Tail Codes**

Code	Unit and Location	Code	Unit and Location
AC	177th FW (ANG), Atlantic City Arpt., N.J.	LF	56th FW (AETC), Luke AFB, Ariz.
AF	USAF Academy, Colo.	LI	106th RQW (ANG), F. S. Gabreski Arpt., N.Y.
AK	3rd Wing (PACAF), JB Elmendorf-Richardson, Alaska	LN	48th FW (USAFE-AFAFRICA), RAF Lakenheath, UK
	354th FW (PACAF), Eielson AFB, Alaska	MA	104th FW (ANG), Barnes Arpt., Mass.
	176th Wing (ANG), JB Elmendorf-Richardson, Alaska	MD	175th Wing (ANG), Martin State Arpt., Md.
AL	187th FW (ANG), Montgomery Regional Arpt., Ala.	MI	127th Wing (ANG), Selfridge ANGB, Mich.
AP	12th FTW (AETC), NAS Pensacola, Fla.	MM	341st MW (AFGSC), Malmstrom AFB, Mont.
AV	31st FW (USAFE-AFAFRICA), Aviano AB, Italy	MN	133rd AW (ANG), MinnSt. Paul Arpt./ARS
ΑZ	162nd Wing (ANG), Tucson Arpt., Ariz.		148th FW (ANG), Duluth Arpt., Minn.
ВВ	9th RW (ACC), Beale AFB, Calif.	MO	366th FW (ACC), Mountain Home AFB, Idaho
	Det. 2, 53rd Wing (ACC), Beale AFB, Calif.	MT	5th BW (AFGSC), Minot AFB, N.D.
BD	307th BW (AFRC), Barksdale AFB, La.		91st MW (AFGSC), Minot AFB, N.D.
CA	129th RQW (ANG), Moffett Field, Calif.	NY	174th ATKW (ANG), Hancock Fld., N.Y.
	144th FW (ANG), Fresno Yosemite Arpt., Calif.	OF	55th Wing (ACC), Offutt AFB, Neb.
	163rd RW (ANG), March ARB, Calif.	ОН	179th AW (ANG), Mansfield Lahm Arpt., Ohio
СВ	14th FTW (AETC), Columbus AFB, Miss.		180th FW (ANG), Toledo Express Arpt., Ohio
СН	432nd Wing (ACC), Creech AFB, Nev.	OK	137th ARW (ANG), Will Rogers World Arpt., Okla.
co	140th Wing (ANG), Buckley AFB, Colo.		138th FW (ANG), Tulsa Arpt., Okla.
СТ	103rd AW (ANG), Bradley Arpt., Conn.		552nd ACW (ACC), Tinker AFB, Okla.
D	100th ARW (USAFE-AFAFRICA), RAF Mildenhall, UK	os	51st FW (PACAF), Osan AB, South Korea
DC	113th Wing (ANG), JB Andrews, Md.	ОТ	31st TES (ACC), Edwards AFB, Calif.
DM	355th FW (ACC), Davis-Monthan AFB, Ariz.		49th TES (ACC), Barksdale AFB, La.
DR	943rd RQG (AFRC), Davis-Monthan AFB, Ariz.		53rd Wing (ACC), Eglin AFB, Fla.
DY	7th BW (AFGSC), Dyess AFB, Texas		88th TES (ACC), Nellis AFB, Nev.
ED	412th TW (AFMC), Edwards AFB, Calif.		337th TES (ACC), Dyess AFB, Texas
EG	33rd FW (AETC), Eglin AFB, Fla.		422nd TES (ACC), Nellis AFB, Nev.
EL	28th BW (AFGSC), Ellsworth AFB, S.D.		556th TES (ACC), Creech AFB, Nev.
EN	80th FTW (AETC), Sheppard AFB, Texas	D.4	Det. 4, 53rd Wing (ACC), Creech AFB, Nev.
ET	96th TW (AFMC), Eglin AFB, Fla.	RA	12th FTW (AETC), JBSA-Randolph AFB, Texas
FC	336th TRG (AETC), Fairchild AFB, Wash.	RS	86th AW (USAFE-AFAFRICA), Ramstein AB, Germany
FE	90th MW (AFGSC), F. E. Warren AFB, Wyo.	SA	149th FW (ANG), JBSA-Lackland AFB, Texas
FF	1st FW (ACC), JB Langley-Eustis, Va.	SC SD	169th FW (ANG), McEntire JNGB, S.C.
FL	192nd FW (ANG), JB Langley-Eustis, Va.	SJ	114th FW (ANG), Joe Foss Fld., S.D.
FM	920th RQW (AFRC), Patrick AFB, Fla. 482nd FW (AFRC), Homestead ARB, Fla.	SP	4th FW (ACC), Seymour Johnson AFB, N.C. 52nd FW (USAFE-AFAFRICA), Spangdahlem AB, Germany
FS	188th Wing (ANG), Fort Smith Arpt., Ark.	SW	20th FW (ACC), Shaw AFB, S.C.
FT	23rd Wing (AFGSC), Moody AFB, Ga.	TD	53rd WEG (ACC), Tyndall AFB, Fla.
GA	116th ACW (ANG), Robins AFB, Ga.	TX	147th RW (ANG), Ellington Fld., Texas
u A	165th AW (ANG), Savannah Hilton Head Arpt., Ga.	17	301st FW (AFRC), NAS JRB Fort Worth, Texas
HD	Det. 1, 53rd Wing (ACC), Holloman AFB, N.M.	TY	325th FW (ACC), Tyndall AFB, Fla.
НН	15th Wing (PACAF), JB Pearl Harbor-Hickam, Hawaii	VN	71st FTW (AETC), Vance AFB, Okla.
	154th Wing (ANG), JB Pearl Harbor-Hickam, Hawaii	WA	57th Wing (ACC), Nellis AFB, Nev.
HL	388th FW (ACC), Hill AFB, Utah	WI	115th FW (ANG), Truax Fld., Wis.
•••	419th FW (AFRC), Hill AFB, Utah	WM	72nd TES (ACC), Whiteman AFB, Mo.
но	49th Wing (ACC), Holloman AFB, N.M.		509th BW (AFGSC), Whiteman AFB, Mo.
IA	132nd Wing (ANG), Des Moines Arpt., Iowa	WP	8th FW (PACAF), Kunsan AB, South Korea
ID	124th FW (ANG), Boise Air Terminal, Idaho	wv	130th AW (ANG), Yeager Arpt., W.Va.
IN	122nd FW (ANG), Fort Wayne, Ind.	ww	35th FW (PACAF), Misawa AB, Japan
JZ	159th FW (ANG), NAS JRB New Orleans	XL	47th FTW (AETC), Laughlin AFB, Texas
кс	442nd FW (AFRC), Whiteman AFB, Mo.	ΥJ	374th AW (PACAF), Yokota AB, Japan
LA	2nd BW (AFGSC), Barksdale AFB, La.	ZZ	18th Wing (PACAF), Kadena AB, Japan
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# **USAF** Grades and Insignia

#### Officer



Second Lieutenant (O-1)



Brigadier General (O-7)



First Lieutenant (O-2)



Major General (O-8)



Captain (O-3)



Lieutenant General (O-9)



Major (O-4)



(0-10)





Colonel (O-6)

#### **Enlisted**

Airman Basic (E-1) No insignia



Airman (E-2)



Airman First Class (E-3)



Senior Airman (E-4)



Staff Sergeant (E-5)



Technical Sergeant (E-6)



Master Sergeant (E-7)



Senior Master Sergeant (E-8)



Chief Master Sergeant (E-9)



Chief Master Sergeant of the Air Force



First Sergeant

The diamond device, shown here on senior master sergeant stripes, denotes an E-7 through E-9 who advises and assists a squadron commander in managing unit activities.



### Command Chief Master

Sergeant

The star device shown here denotes an E-9 who serves in a 9E000 position, formerly known as a senior enlisted advisor.

# **Awards and Decorations**

Shown in order of precedence.



Medal of Honor (AF)



Defense Superior Service Medal



**Purple Heart** 



Joint Service Commendation Medal



**Presidential Unit** Citation (AF)



Force Organizational Excellence Award



Air Reserve Forces Meritorious Service Medal



Asiatic-Pacific Campaign Medal



National Defense Service Medal



Southwest Asia Service Medal



**Global War on Terrorism** 



Military Outstanding Volunteer Service Medal



Air Force Expeditionary Service Ribbon



USAF NCO PMF



Air Force Cross



Legion of Merit



**Defense Meritorious** Service Medal



Air Force Commendation Medal



Joint Meritorious Unit Award



Prisoner of War Medal



Outstanding Airman of the Year Ribbon



European-African-Middle Eastern Campaign Medal



Korean Service Medal



Kosovo Campaign Medal



Global War on Terrorism Service Medal



Air & Space Campaign



Air Force Longevity Service Award Ribbon



**USAF Basic Military** Training Honor Graduate Ribbon



Defense Distinguished



Distinguished Flying Cross



Meritorious Service Medal (AF)



Joint Service Achievement Medal



**Gallant Unit Citation** 



**Combat Readiness** 



Ribbon



Victory Medal





Medal



Korean Defense Service Medal



**Nuclear Deterrence** 



**USAF Basic Military** Training Instructor Ribbon



Small Arms Expert Marksmanship Ribbon



**Distinguished Service** Medal (AF)



Airman's Medal



Air Medal



Air Force Achievement Medal



Air Force Meritorious Unit Award



Air Force Good



American Defense Service Medal



Army of Occupation Medal



Armed Forces Expeditionary Medal



Iraq Campaign Medal



Armed Forces Service Medal



Air Force Overseas



Air Force Recruiter Ribbon



Air Force Training Ribbon



Silver Star



**Bronze Star Medal** 



**Aerial Achievement** 



Air Force Combat Action Medal



Air Force Outstanding Unit Award



**Good Conduct Medal** 



American Campaign



Medal for Humane





Inherent Resolve



Air Force Overseas Ribbon-Long



Armed Forces Reserve



Philippine Defense Ribbon

### Awards and Decorations, Continued \_\_\_\_



Philippine Liberation



**United Nations** Service Medal



Article 5 NATO Medal-



Kuwait Liberation Medal, Kingdom of Saudi Arabia



Philippine Independence



United Nations Medal





Article 5 NATO Medal-Active Endeavor



Kuwait Liberation Medal. Government of Kuwait



Philippine Presidential



NATO Meritorious Service Medal



Non-Article 5 NATO Medal-Balkans

Republic of Korea Korean War Service





NATO Medal for Yugoslavia

**ROK Presidential Unit** 

Non-Article 5 NATO Medal-ISAF



RVN Gallantry Cross with Palm



NATO Medal for Kosovo



Republic of Vietnam Campaign Medal

#### **Devices**



**Bronze Star** For number of campaigns or operations, multiple qualifications, or an additional award of an authorized ribbon.



Silver Star One silver star is worn in lieu of five bronze service stars.



Silver Oak Leaf Cluster For sixth, 11th, etc., entitlements or in lieu of five bronze OLCs.



**Bronze Oak Leaf Cluster** For second and subsequent awards.



Silver and Bronze Stars When worn together on a single ribbon, silver stars are worn to wearer's right of a bronze star.



Silver and Bronze OLCs Silver OLCs are worn to the wearer's right of the bronze OLCs on the same ribbon.



**Valor Device** For valor; not an additional award; only one per ribbon; worn to the wearer's right of OLCs on the same ribbon.



**Mobility Device** Worn with the Armed Forces Reserve Medal to denote Active Duty status for at least one day during a contingency; here with number of mobilizations.



**Hourglass Device** Issued for the Armed Forces Reserve Medal in bronze for 10 years of service, silver for 20, and gold for 30.



**Plane Device** Worn on Army of Occupation Medal for 90 consecutive days in direct support of the Berlin Airlift, June 26, 1948, to Sept. 30. 1949.



A Device Worn on Overseas Ribbon-Short for service north of Arctic Circle; one per ribbon; worn to the wearer's right of OLCs.



**Arrowhead Device** Shows participation in assigned tactical combat parachute, glider, or amphibious assault landing; worn on campaign medals, Korean Service Medal, and Armed Forces and GWOT Expeditionary medals.



"Wintered Over" Device Worn on Antarctica Service Medal to denote staying on the Antarctic continent over the winter-bronze for one; gold, two: silver, three.

#### **USAF Specialty Berets**

Airmen in seven USAF specialties are authorized to wear a colored beret along with the insignia of that particular field.



Combat Controller/Special **Tactics Officer** 



**Tactical Air Command** and Control (Tactical Air Control Party crest)



Pararescue/Combat Rescue Officer



Air Liaison Officer (TACP flash and rank)



Security Forces



**Weather Parachutist** 



Resistance, and Escape

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