

# The Air Force in Facts and Figures

## ■ 2015 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).

### Air and Space Expeditionary Force

To relieve chronic optempo problems stemming from back-to-back operations, the Air Force developed an expeditionary concept initially called the Expeditionary Aerospace Force. The term EAF was supplanted by the term 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. Initially, combat air forces (**CAF**) deployed for a 90-day AEF rotation, with mobility air forces (**MAF**) and low-density, high-demand (**LD/HD**) forces operating on longer deployments as needed. In 2004, USAF went to a basic 120-day rotation, while LD/

HD forces, including battle management, battlefield airmen, and reconnaissance assets, normally deployed for 180 days.

In late 2008, USAF began employing Tempo Bands (A-E) with different deployment-to-dwell ratios. For instance, CAF forces in Tempo Band A deployed on a 1:4 ratio—four months (120 days) deployed to 16 months dwell time. The other bands, operating mostly on 180-day deployment cycles, were: B at 1:4; C at 1:3; D at 1:2; and E at 1:1. In 2010, USAF changed 120-day rotations to 180-day, merging Band A with B.

In November 2011, USAF announced plans to change to a new construct, dubbed **AEF Next**, that would abandon the confusing tempo band approach. The Air Force deployed the first team of Agile Combat Support Airmen under its redesigned air expeditionary force construct 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

## Date in Position

**Secretary of the Air Force**

Deborah Lee James

Dec. 20, 2013

**Air Force Chief of Staff**

Gen. Mark A. Welsh III

Aug. 10, 2012

**Chief Master Sergeant of the Air Force**

CMSAF James A. Cody

Jan. 24, 2013

### USAF Total Force

(As of Sept. 30, 2014)

|                                     | FY06           | FY07           | FY08           | FY09           | FY10           | FY11           | FY12           | FY13           | FY14           | Estimate<br>FY15 |
|-------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|
| <b>Air Force Active Duty</b>        |                |                |                |                |                |                |                |                |                |                  |
| Officers                            | 70,539         | 65,722         | 64,805         | 65,496         | 66,201         | 65,487         | 64,932         | 64,806         | 62,349         | 61,451           |
| Enlisted                            | 273,990        | 263,372        | 258,092        | 263,351        | 263,437        | 263,542        | 263,964        | 261,976        | 250,104        | 249,949          |
| Academy Cadets                      | 4,424          | 4,401          | 4,482          | 4,561          | 4,558          | 4,341          | 4,022          | 3,912          | 3,879          | 3,879            |
| <b>Total Air Force Active Duty</b>  | <b>348,953</b> | <b>333,495</b> | <b>327,379</b> | <b>333,408</b> | <b>334,196</b> | <b>333,370</b> | <b>332,918</b> | <b>330,694</b> | <b>316,332</b> | <b>315,279</b>   |
| <b>Civilian personnel</b>           |                |                |                |                |                |                |                |                |                |                  |
| Direct hire (excluding technicians) | 128,475        | 125,636        | 124,698        | 123,106        | 134,183        | 145,407        | 142,047        | 141,496        | 141,511        | 141,509          |
| ANG technicians                     | 21,997         | 22,409         | 22,353         | 22,391         | 22,657         | 22,139         | 22,859         | 22,568         | 22,912         | 22,142           |
| AFRC technicians                    | 9,427          | 9,127          | 8,857          | 9,147          | 10,068         | 9,397          | 10,366         | 9,277          | 8,421          | 9,608            |
| <b>Total direct hire</b>            | <b>159,899</b> | <b>157,172</b> | <b>155,908</b> | <b>154,644</b> | <b>166,908</b> | <b>176,943</b> | <b>175,272</b> | <b>173,341</b> | <b>172,844</b> | <b>173,259</b>   |
| Indirect hire                       | 6,833          | 6,212          | 6,515          | 6,346          | 6,564          | 6,776          | 6,714          | 6,501          | 7,738          | 5,388            |
| <b>Total civilian personnel</b>     | <b>166,732</b> | <b>163,384</b> | <b>162,423</b> | <b>160,990</b> | <b>173,472</b> | <b>183,719</b> | <b>181,986</b> | <b>179,842</b> | <b>180,582</b> | <b>178,647</b>   |
| <b>Air National Guard</b>           |                |                |                |                |                |                |                |                |                |                  |
| Selected Reserve Officers           | 13,782         | 13,992         | 14,115         | 14,326         | 14,389         | 14,418         | 14,598         | 14,731         | 15,024         | 14,616           |
| Selected Reserve Enlisted           | 91,876         | 92,162         | 93,564         | 94,870         | 93,287         | 91,267         | 90,791         | 90,977         | 91,356         | 90,384           |
| <b>Total ANG</b>                    | <b>105,658</b> | <b>106,154</b> | <b>107,679</b> | <b>109,196</b> | <b>107,676</b> | <b>105,685</b> | <b>105,389</b> | <b>105,708</b> | <b>106,380</b> | <b>105,000</b>   |
| <b>Air Force Reserve Command</b>    |                |                |                |                |                |                |                |                |                |                  |
| Selected Reserve Officers           | 16,678         | 16,199         | 15,169         | 14,753         | 14,560         | 14,535         | 14,303         | 14,060         | 13,817         | 15,355           |
| Selected Reserve Enlisted           | 57,397         | 54,083         | 52,396         | 53,233         | 55,559         | 56,786         | 57,125         | 56,853         | 55,967         | 53,087           |
| <b>Total AFRC Selected Reserve</b>  | <b>74,075</b>  | <b>70,282</b>  | <b>67,565</b>  | <b>67,986</b>  | <b>70,119</b>  | <b>71,321</b>  | <b>71,428</b>  | <b>70,913</b>  | <b>69,784</b>  | <b>68,442</b>    |
| Individual Ready Reserve Officers   | 11,356         | 13,018         | 13,633         | 12,833         | 11,692         | 11,692         | 11,222         | 11,222         | 11,222         | 11,392           |
| IRR Enlisted                        | 33,548         | 36,831         | 35,668         | 30,349         | 28,863         | 28,863         | 24,271         | 24,271         | 24,271         | 27,482           |
| <b>Total AFRC IRR</b>               | <b>44,904</b>  | <b>49,849</b>  | <b>49,301</b>  | <b>43,182</b>  | <b>40,555</b>  | <b>40,555</b>  | <b>35,493</b>  | <b>35,493</b>  | <b>35,493</b>  | <b>38,874</b>    |
| <b>Total AFRC</b>                   | <b>118,979</b> | <b>120,131</b> | <b>116,866</b> | <b>111,168</b> | <b>110,674</b> | <b>111,876</b> | <b>106,921</b> | <b>106,406</b> | <b>105,277</b> | <b>107,316</b>   |
| <b>Total Ready Reserve</b>          | <b>224,637</b> | <b>226,285</b> | <b>224,545</b> | <b>220,364</b> | <b>218,350</b> | <b>217,561</b> | <b>212,310</b> | <b>212,114</b> | <b>211,657</b> | <b>212,316</b>   |

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

(As of Sept. 30, 2014)

|   | FY06         | FY07         | FY08         | FY09         | FY10         | FY11         | FY12         | FY13         | FY14         | Estimate<br>FY15 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------------|
| <b>Active Duty military</b>                         |              |              |              |              |              |              |              |              |              |                  |
| Air Force   | 349          | 334          | 327          | 333          | 334          | 333          | 333          | 331          | 316          | 315              |
| Army  | 505          | 522          | 544          | 553          | 566          | 566          | 550          | 532          | 508          | 490              |
| Marine Corps  | 180          | 187          | 199          | 203          | 202          | 201          | 198          | 196          | 188          | 184              |
| Navy  | 350          | 338          | 332          | 329          | 328          | 325          | 318          | 324          | 326          | 328              |
| <b>Total</b>  | <b>1,384</b> | <b>1,381</b> | <b>1,402</b> | <b>1,418</b> | <b>1,430</b> | <b>1,425</b> | <b>1,399</b> | <b>1,383</b> | <b>1,338</b> | <b>1,317</b>     |
| <b>Guard and Reserve (selected reserve)</b>         |              |              |              |              |              |              |              |              |              |                  |
| Air National Guard                                  | 106          | 106          | 108          | 109          | 108          | 107          | 105          | 106          | 106          | 105              |
| AFRC  | 74           | 71           | 68           | 68           | 70           | 71           | 71           | 71           | 70           | 67               |
| Army National Guard                                 | 346          | 353          | 360          | 358          | 362          | 358          | 358          | 358          | 354          | 350              |
| Army Reserve  | 190          | 190          | 197          | 205          | 205          | 205          | 201          | 198          | 195          | 198              |
| Marine Corps Reserve                                | 40           | 39           | 38           | 39           | 39           | 40           | 40           | 40           | 40           | 39               |
| Naval Reserve                                       | 71           | 70           | 68           | 67           | 65           | 66           | 65           | 62           | 59           | 57               |
| <b>Total</b>  | <b>827</b>   | <b>829</b>   | <b>839</b>   | <b>846</b>   | <b>849</b>   | <b>847</b>   | <b>840</b>   | <b>835</b>   | <b>824</b>   | <b>816</b>       |
| <b>Direct-hire civilian (full-time equivalents)</b> |              |              |              |              |              |              |              |              |              |                  |
| Air Force   | 160          | 157          | 156          | 155          | 167          | 177          | 175          | 173          | 173          | 173              |
| Army  | 220          | 221          | 230          | 247          | 260          | 269          | 250          | 242          | 207          | 210              |
| Navy/Marine Corps                                   | 174          | 176          | 178          | 186          | 195          | 201          | 201          | 197          | 183          | 187              |
| Defense agencies                                    | 104          | 105          | 108          | 115          | 120          | 125          | 133          | 127          | 189          | 200              |
| <b>Total</b>  | <b>658</b>   | <b>659</b>   | <b>672</b>   | <b>703</b>   | <b>742</b>   | <b>772</b>   | <b>759</b>   | <b>739</b>   | <b>752</b>   | <b>770</b>       |

## Active Duty Airmen by Rank

(As of Sept. 30, 2014)

| Rank                   | Men            | Women         | Total          |
|------------------------|----------------|---------------|----------------|
| <b>Officers</b>        |                |               |                |
| General                | 10             | 1             | 11             |
| Lieutenant General     | 39             | 5             | 44             |
| Major General          | 86             | 10            | 96             |
| Brigadier General      | 130            | 8             | 138            |
| Colonel                | 2,887          | 431           | 3,318          |
| Lieutenant Colonel     | 8,080          | 1,382         | 9,462          |
| Major                  | 11,221         | 2,363         | 13,584         |
| Captain                | 17,060         | 4,914         | 21,974         |
| First Lieutenant       | 5,441          | 1,752         | 7,193          |
| Second Lieutenant      | 4,991          | 1,538         | 6,529          |
| <b>Total</b>           | <b>49,945</b>  | <b>12,404</b> | <b>62,349</b>  |
| <b>Enlisted</b>        |                |               |                |
| CMSAF                  | 1              | 0             | 1              |
| Chief Master Sergeant  | 2,192          | 315           | 2,507          |
| Senior Master Sergeant | 4,169          | 967           | 5,136          |
| Master Sergeant        | 20,722         | 4,677         | 25,399         |
| Technical Sergeant     | 30,942         | 7,640         | 38,582         |
| Staff Sergeant         | 51,491         | 12,091        | 63,582         |
| Senior Airman          | 47,090         | 10,312        | 57,402         |
| Airman First Class     | 37,640         | 8,675         | 46,315         |
| Airman                 | 3,234          | 739           | 3,973          |
| Airman Basic           | 5,927          | 1,280         | 7,207          |
| <b>Total</b>           | <b>203,408</b> | <b>46,696</b> | <b>250,104</b> |
| Academy Cadets         | 3,013          | 866           | 3,879          |
| <b>Total Personnel</b> | <b>256,366</b> | <b>59,966</b> | <b>316,332</b> |



CMSAF James Cody (l) greets airmen assigned to Air Force District of Washington, including TSgt. Thomas White (r) at JB Andrews, Md.

## Number and Percentage of Active Duty Airmen by Gender

(As of Sept. 30, 2014)

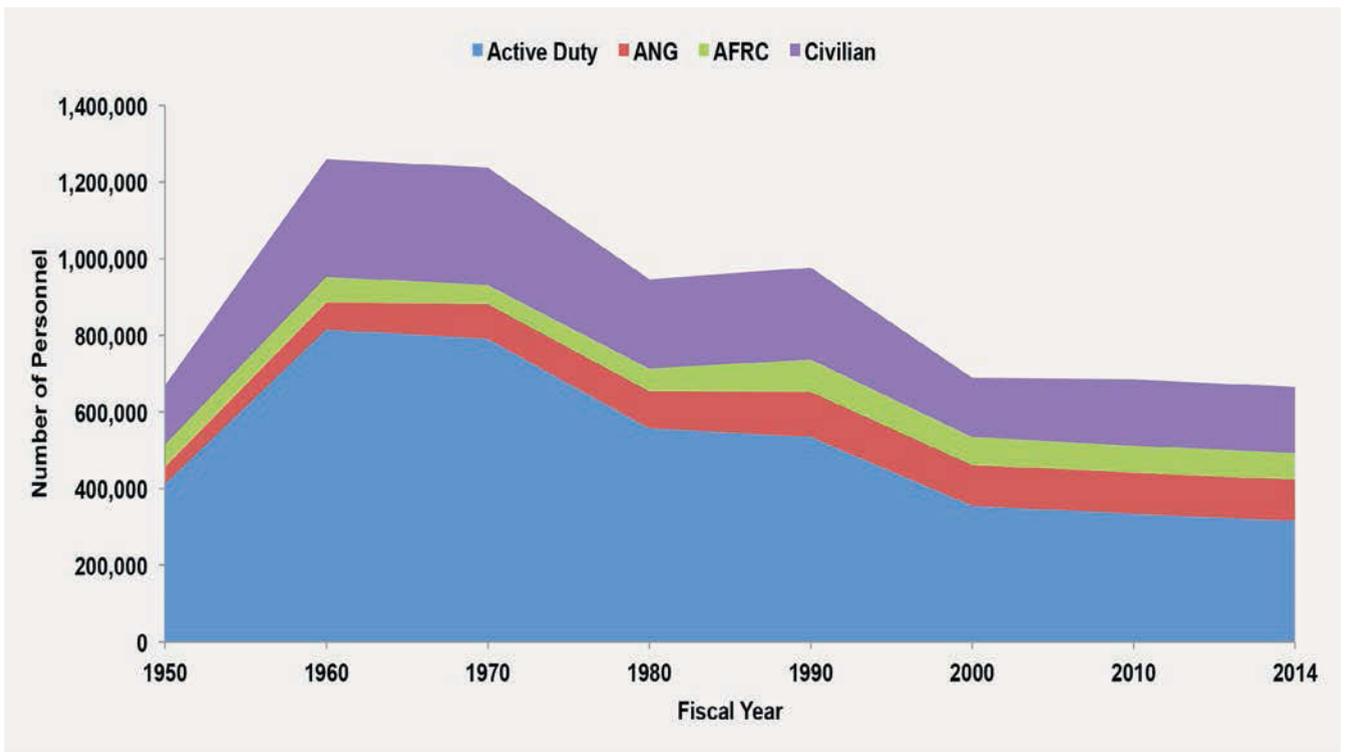
|                       | 1950           | 1960           | 1970           | 1980           | 1990           | 2000           | 2010           | 2014           |
|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b>Officers</b>       |                |                |                |                |                |                |                |                |
| Male                  | 55,474         | 126,014        | 125,136        | 89,156         | 86,714         | 57,204         | 53,838         | 49,945         |
| Percentage            | 97.3%          | 97.2%          | 96.4%          | 91.3%          | 86.7%          | 82.9%          | 81.3%          | 80.1%          |
| Female                | 1,532          | 3,675          | 4,667          | 8,493          | 13,331         | 11,819         | 12,363         | 12,404         |
| Percentage            | 2.7%           | 2.8%           | 3.6%           | 8.7%           | 13.3%          | 17.1%          | 18.7%          | 19.9%          |
| <b>Total Officers</b> | <b>57,006</b>  | <b>129,689</b> | <b>129,803</b> | <b>97,649</b>  | <b>100,045</b> | <b>69,023</b>  | <b>66,201</b>  | <b>62,349</b>  |
| <b>Enlisted</b>       |                |                |                |                |                |                |                |                |
| Male                  | 350,489        | 679,412        | 652,559        | 399,517        | 374,385        | 231,620        | 212,491        | 203,408        |
| Percentage            | 98.9%          | 99.2%          | 98.6%          | 86.8%          | 86.0%          | 80.8%          | 80.7%          | 81.3%          |
| Female                | 3,782          | 5,651          | 8,987          | 60,803         | 60,803         | 55,011         | 50,946         | 46,696         |
| Percentage            | 1.1%           | 0.8%           | 1.4%           | 13.2%          | 14.0%          | 19.2%          | 19.3%          | 18.7%          |
| <b>Total Enlisted</b> | <b>354,271</b> | <b>685,063</b> | <b>661,546</b> | <b>460,320</b> | <b>435,188</b> | <b>286,631</b> | <b>263,437</b> | <b>250,104</b> |
| <b>Cadets</b>         |                |                |                |                |                |                |                |                |
| Male                  | 0              | 1,949          | 4,144          | 3,907          | 3,817          | 3,617          | 3,592          | 3,013          |
| Percentage            | 0.0%           | 100.0%         | 100.0%         | 88.6%          | 87.3%          | 84.6%          | 78.8%          | 77.7%          |
| Female                | 0              | 0              | 0              | 504            | 553            | 658            | 966            | 866            |
| Percentage            | 0.0%           | 0.0%           | 0.0%           | 11.4%          | 12.7%          | 15.4%          | 21.2%          | 22.3%          |
| <b>Total Cadets</b>   | <b>0</b>       | <b>1,949</b>   | <b>4,144</b>   | <b>4,411</b>   | <b>4,370</b>   | <b>4,275</b>   | <b>4,558</b>   | <b>3,879</b>   |

## Active Duty Airmen by Region

| Regions                  | 1950           | 1960           | 1970           | 1980           | 1990           | 2000           | 2010           | 2014           |
|--------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| US and its territories   | 342,437        | 633,327        | 565,098        | 445,886        | 418,027        | 291,260        | 277,123        | 264,977        |
| Europe                   | 24,531         | 104,899        | 72,937         | 76,788         | 69,296         | 32,901         | 30,963         | 29,215         |
| East Asia, Pacific       | 36,412         | 50,679         | 139,666        | 32,263         | 33,558         | 22,030         | 12,649         | 12,084         |
| Africa, Mideast, S. Asia | 1,491          | 11,160         | 608            | 674            | 376            | 8,972          | 891            | 639            |
| Western Hemisphere       | 6,266          | 14,106         | 5,348          | 2,211          | 2,356          | 345            | 339            | 290            |
| Other                    | 140            | 581            | 7,692          | 147            | 11,620         | 146            | 12,231         | 9,127          |
| <b>Total</b>             | <b>411,277</b> | <b>814,752</b> | <b>791,349</b> | <b>557,969</b> | <b>535,233</b> | <b>355,654</b> | <b>334,196</b> | <b>316,332</b> |

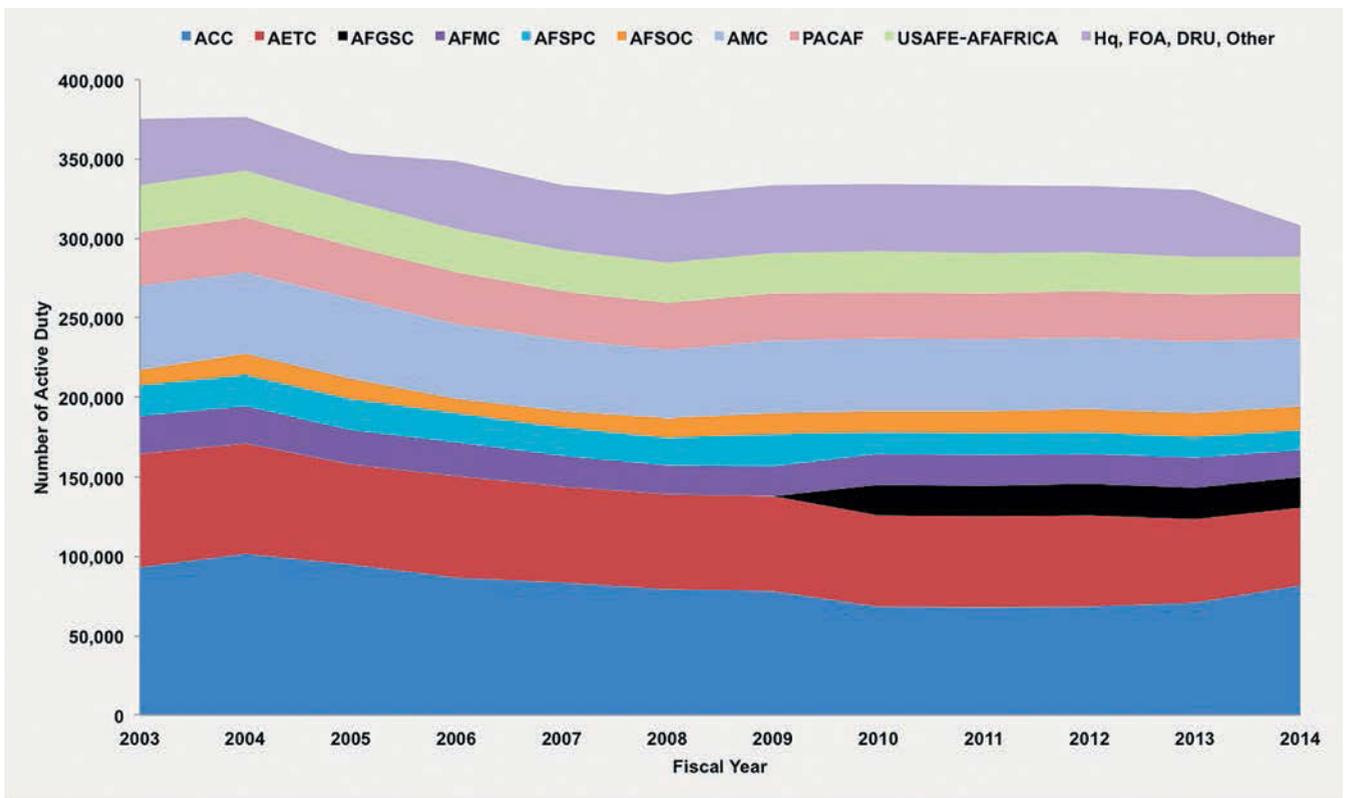
Note: Airmen deployed for operations in Afghanistan and Iraq are included in US (transients) and Other totals.

## 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, 2014)

|  | Military       | Civilian       | Total          |
|--|----------------|----------------|----------------|
| <b>Active Duty Major Commands</b>              |                |                |                |
| Air Combat Command                             | 81,694         | 12,718         | 94,412         |
| Air Education and Training Command             | 49,116         | 14,076         | 63,192         |
| Air Force Global Strike Command                | 19,011         | 2,343          | 21,354         |
| Air Force Materiel Command                     | 17,334         | 59,223         | 76,557         |
| Air Force Space Command                        | 12,653         | 7,318          | 19,971         |
| Air Force Special Operations Command           | 14,292         | 1,579          | 15,871         |
| Air Mobility Command                           | 42,630         | 8,344          | 50,974         |
| Pacific Air Forces                             | 28,779         | 7,652          | 36,431         |
| US Air Forces Europe-Air Forces Africa         | 23,043         | 5,782          | 28,825         |
| <b>Total Major Commands</b>                    | <b>285,552</b> | <b>119,035</b> | <b>407,587</b> |
| <b>Field Operating Agencies (FOAs)</b>         |                |                |                |
| Air Force Agency for Modeling and Simulation   | 6              | 14             | 20             |
| Air Force Audit Agency                         | 0              | 572            | 572            |
| Air Force Civil Engineer Center                | 109            | 1,045          | 1,154          |
| Air Force Cost Analysis Agency                 | 22             | 88             | 110            |
| Air Force Financial Services Center            | 0              | 98             | 98             |
| Air Force Flight Standards Agency              | 94             | 50             | 144            |
| Air Force Historical Research Agency           | 0              | 44             | 44             |
| Air Force Inspection Agency                    | 84             | 20             | 104            |
| Air Force Installation Contracting Agency      | 225            | 464            | 689            |
| Air Force Intelligence Analysis Agency         | 47             | 75             | 122            |
| Air Force Legal Operations Agency              | 536            | 241            | 777            |
| Air Force Medical Operations Agency            | 194            | 158            | 352            |
| Air Force Medical Support Agency               | 230            | 87             | 317            |
| Air Force Mortuary Affairs Operations          | 0              | 31             | 31             |
| Air Force Office of Special Investigations     | 1,507          | 824            | 2,331          |
| Air Force Operations Group                     | 40             | 3              | 43             |
| Air Force Personnel Center                     | 829            | 1,617          | 2,446          |
| Air Force Personnel Operations Agency          | 8              | 237            | 245            |
| Air Force Petroleum Agency                     | 37             | 56             | 93             |
| Air Force Public Affairs Agency                | 245            | 38             | 283            |
| Air Force Review Boards Agency                 | 17             | 81             | 98             |
| Air Force Safety Center                        | 38             | 62             | 100            |
| Air Force Security Forces Center               | 307            | 47             | 354            |
| Air Force Weather Agency                       | 1,169          | 312            | 1,481          |
| Air National Guard Readiness Center            | 63             | 669            | 732            |
| <b>Total FOAs</b>                              | <b>5,807</b>   | <b>6,933</b>   | <b>12,740</b>  |
| <b>Direct Reporting Units (DRUs)</b>           |                |                |                |
| Air Force District of Washington               | 3,544          | 931            | 4,475          |
| Air Force Operational Test & Evaluation Center | 331            | 227            | 558            |
| US Air Force Academy (excluding cadets)        | 1,943          | 1,282          | 3,225          |
| <b>Total DRUs</b>                              | <b>5,818</b>   | <b>2,440</b>   | <b>8,258</b>   |
| <b>Other</b>                                   |                |                |                |
| Hq. USAF                                       | 1,809          | 1,794          | 3,603          |
| Other  | 10,467         | 42,642         | 53,109         |
| Academy Cadets                                 | 3,879          | 0              | 3,879          |
| <b>Total Other</b>                             | <b>16,155</b>  | <b>44,436</b>  | <b>60,591</b>  |
| <b>Total Strength</b>                          | <b>316,332</b> | <b>172,844</b> | <b>489,176</b> |

## Active Duty Personnel Strength

(As of Sept. 30, 2014)

| Year | Number    | Year | 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 | 51        | 1978 | 569,712 |
| 1913 | 114       | 1979 | 559,455 |
| 1914 | 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 | 25,603    | 1985 | 601,515 |
| 1920 | 9,050     | 1986 | 608,199 |
| 1921 | 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 | 9,674     | 1992 | 470,315 |
| 1927 | 10,078    | 1993 | 444,351 |
| 1928 | 10,549    | 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 | 360,590 |
| 1934 | 15,861    | 2000 | 355,654 |
| 1935 | 16,247    | 2001 | 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 | 51,165    | 2006 | 348,953 |
| 1941 | 152,125   | 2007 | 333,495 |
| 1942 | 764,415   | 2008 | 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 | 305,827   | 2013 | 330,694 |
| 1948 | 387,730   | 2014 | 316,332 |
| 1949 | 419,347   | 2015 | 315,279 |
| 1950 | 411,277   |      |         |
| 1951 | 788,381   |      |         |
| 1952 | 983,261   |      |         |
| 1953 | 977,593   |      |         |
| 1954 | 947,918   |      |         |
| 1955 | 959,946   |      |         |
| 1956 | 909,958   |      |         |
| 1957 | 919,835   |      |         |
| 1958 | 871,156   |      |         |
| 1959 | 840,435   |      |         |
| 1960 | 814,752   |      |         |
| 1961 | 821,151   |      |         |
| 1962 | 884,025   |      |         |
| 1963 | 869,431   |      |         |
| 1964 | 856,798   |      |         |
| 1965 | 824,662   |      |         |
| 1966 | 887,353   |      |         |
| 1967 | 897,494   |      |         |
| 1968 | 904,850   |      |         |
| 1969 | 862,353   |      |         |
| 1970 | 791,349   |      |         |
| 1971 | 755,300   |      |         |
| 1972 | 725,838   |      |         |

Note: 2015 number is an estimate.



Cadet 3rd Class Kenneth McGhee (l) and Cadet 2nd Class Miranda Mila (r) prepare for a training flight in a TG-16A glider at the Air Force Academy.

USAF photo by Amber Baillie

# Budgets

## 2015 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.

### Air Force Budget—A 10-Year Perspective

(Budget authority in millions of current and constant FY16 dollars; excludes costs of the Global War on Terror.)

| Current dollars         | FY06             | FY07             | FY08             | FY09             | FY10             | FY11             | FY12             | FY13             | FY14             | FY15             |
|-------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Military personnel      | \$29,548         | \$30,163         | \$30,677         | \$31,847         | \$33,614         | \$34,235         | \$35,131         | \$34,990         | \$35,022         | \$33,767         |
| O&M                     | 38,036           | 38,584           | 40,957           | 44,353           | 42,267           | 45,820           | 47,007           | 45,152           | 43,012           | 44,302           |
| Procurement             | 33,603           | 31,490           | 35,136           | 35,938           | 35,830           | 36,277           | 36,020           | 36,609           | 31,325           | 33,814           |
| RDT&E                   | 21,813           | 24,342           | 26,262           | 26,305           | 27,700           | 26,982           | 26,113           | 26,642           | 23,533           | 23,594           |
| Milcon                  | 1,964            | 2,285            | 2,507            | 1,404            | 2,317            | 1,416            | 1,468            | 1,468            | 1,291            | 1,045            |
| Housing                 | 1,761            | 1,900            | 1,001            | 990              | 569              | 591              | 490              | 493              | 465              | 328              |
| Revolving & Mgmt. Funds | 213              | 43               | 60               | 61               | 64               | 67               | 65               | 66               | 62               | 62               |
| <b>Total</b>            | <b>\$126,938</b> | <b>\$128,807</b> | <b>\$136,600</b> | <b>\$140,900</b> | <b>\$142,361</b> | <b>\$145,386</b> | <b>\$146,295</b> | <b>\$145,420</b> | <b>\$134,709</b> | <b>\$136,912</b> |

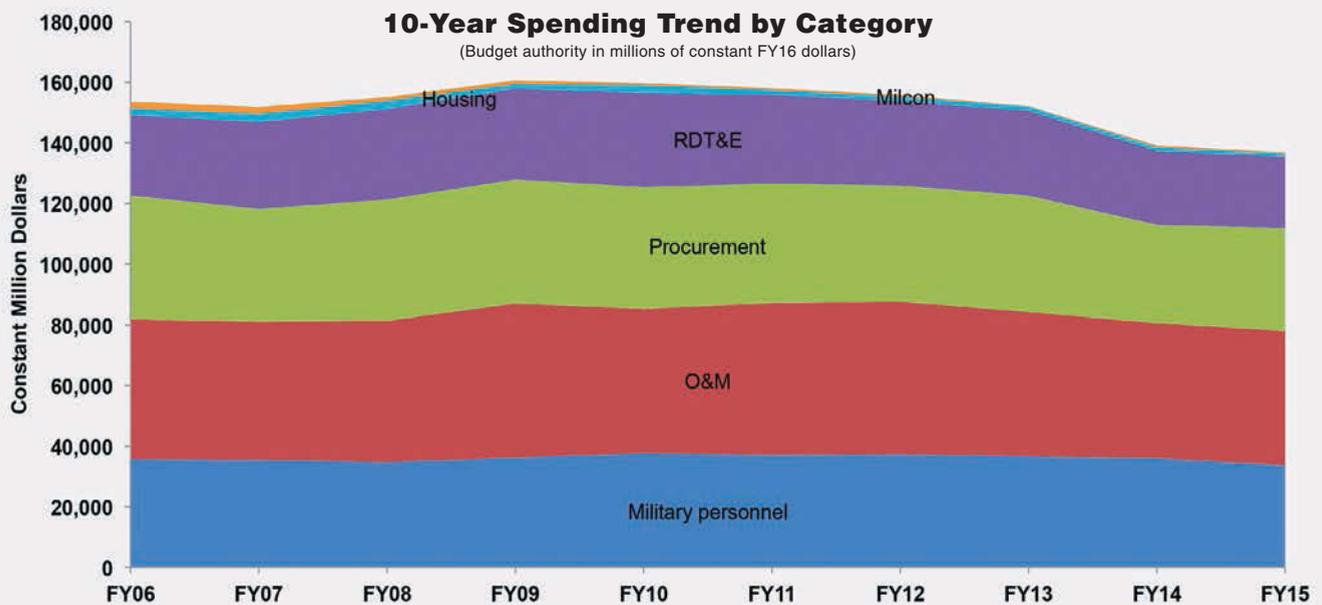
| Constant dollars        | FY06             | FY07             | FY08             | FY09             | FY10             | FY11             | FY12             | FY13             | FY14             | FY15             |
|-------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Military personnel      | \$35,821         | \$35,571         | \$34,852         | \$36,327         | \$37,739         | \$37,244         | \$37,433         | \$36,732         | \$36,186         | \$34,510         |
| O&M                     | 46,111           | 45,501           | 46,532           | 50,592           | 47,454           | 49,847           | 50,087           | 47,399           | 44,442           | 45,277           |
| Procurement             | 40,737           | 37,136           | 39,918           | 40,993           | 40,227           | 39,466           | 38,380           | 38,431           | 32,366           | 34,558           |
| RDT&E                   | 26,444           | 28,706           | 29,837           | 30,005           | 31,099           | 29,354           | 27,824           | 27,968           | 24,315           | 24,113           |
| Milcon                  | 2,381            | 2,695            | 2,848            | 1,602            | 2,601            | 1,540            | 1,564            | 1,541            | 1,334            | 1,068            |
| Housing                 | 2,135            | 2,241            | 1,137            | 1,129            | 639              | 643              | 522              | 518              | 480              | 335              |
| Revolving & Mgmt. Funds | 258              | 51               | 68               | 70               | 72               | 73               | 69               | 69               | 64               | 63               |
| <b>Total</b>            | <b>\$153,887</b> | <b>\$151,900</b> | <b>\$155,193</b> | <b>\$160,721</b> | <b>\$159,830</b> | <b>\$158,165</b> | <b>\$155,880</b> | <b>\$152,658</b> | <b>\$139,187</b> | <b>\$139,924</b> |

| Percentage real growth | FY06        | FY07         | FY08        | FY09        | FY10         | FY11         | FY12         | FY13         | FY14         | FY15        |
|------------------------|-------------|--------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|-------------|
| Military personnel     | -0.4%       | -0.7%        | -2.0%       | 4.2%        | 3.9%         | -1.3%        | 0.5%         | -1.9%        | -1.5%        | -4.6%       |
| O&M                    | 8.6%        | -1.3%        | 2.3%        | 8.7%        | -6.2%        | 5.0%         | 0.5%         | -5.4%        | -6.2%        | 1.9%        |
| Procurement            | 1.0%        | -8.8%        | 7.5%        | 2.7%        | -1.9%        | -1.9%        | -2.8%        | 0.1%         | -15.8%       | 6.8%        |
| RDT&E                  | 3.6%        | 8.6%         | 3.9%        | 0.6%        | 3.6%         | -5.6%        | -5.2%        | 0.5%         | -13.1%       | -0.8%       |
| Milcon                 | 40.1%       | 13.2%        | 5.7%        | -43.8%      | 62.4%        | -40.8%       | 1.5%         | -1.5%        | -13.4%       | -19.9%      |
| Housing                | 2.2%        | 5.0%         | -49.2%      | -0.7%       | -43.4%       | 0.6%         | -18.8%       | -0.9%        | -7.2%        | -30.2%      |
| <b>Total</b>           | <b>3.9%</b> | <b>-1.3%</b> | <b>2.2%</b> | <b>3.6%</b> | <b>-0.6%</b> | <b>-1.0%</b> | <b>-1.4%</b> | <b>-2.1%</b> | <b>-8.8%</b> | <b>0.5%</b> |

Numbers do not add due to rounding.

### 10-Year Spending Trend by Category

(Budget authority in millions of constant FY16 dollars)



## Defense Budget Authority

(\$ billions)

|   | 2014    | 2015    | 2016    | Planned<br>2017 | 2018    | 2019    | 2020    |
|---|---------|---------|---------|-----------------|---------|---------|---------|
| <b>No War Costs, Current Dollars</b>            |         |         |         |                 |         |         |         |
|   | \$496.3 | \$496.1 | \$534.3 | \$547.0         | \$556.0 | \$564.0 | \$570.0 |
| <b>No War Costs, Constant FY 2015 Dollars</b>   |         |         |         |                 |         |         |         |
|   | \$515.5 | \$507.0 | \$534.3 | \$535.0         | \$531.3 | \$526.5 | \$519.3 |
| <b>With War Costs, Current Dollars</b>          |         |         |         |                 |         |         |         |
|   | \$581.4 | \$560.4 | \$585.3 | \$574.0         | \$583.0 | \$591.0 | \$597.0 |
| <b>With War Costs, Constant FY 2015 Dollars</b> |         |         |         |                 |         |         |         |
|   | \$600.7 | \$572.7 | \$585.3 | \$561.4         | \$557.1 | \$551.7 | \$543.9 |

## Defense Outlays

(\$ billions)

|                                 | 2014    | 2015    | 2016    | Planned<br>2017 | 2018    | 2019    | 2020    |
|---------------------------------|---------|---------|---------|-----------------|---------|---------|---------|
| <b>Current Dollars</b>          |         |         |         |                 |         |         |         |
|                                 | \$577.9 | \$567.7 | \$586.5 | \$575.1         | \$563.2 | \$561.1 | \$568.3 |
| <b>Constant FY 2015 Dollars</b> |         |         |         |                 |         |         |         |
|                                 | \$597.1 | \$580.2 | \$586.5 | \$562.4         | \$538.1 | \$523.8 | \$517.8 |

## Service and Agency Shares of Total DOD Budget

(Budget authority in billions of constant FY16 dollars)

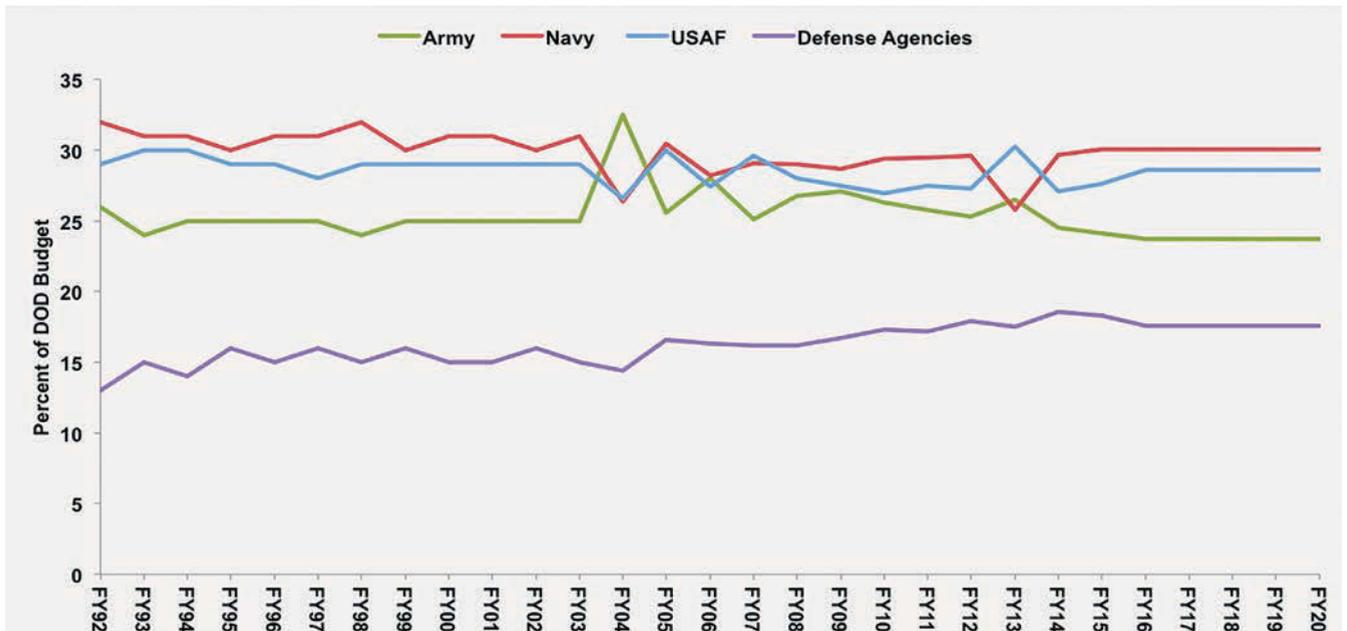
|                    | 2014           | 2015           | 2016           | Planned<br>2017 | 2018           | 2019           | 2020           |
|--------------------|----------------|----------------|----------------|-----------------|----------------|----------------|----------------|
| <b>Dollars</b>     |                |                |                |                 |                |                |                |
| Air Force          | \$139.2        | \$139.9        | \$152.9        | \$153.0         | \$152.1        | \$150.6        | \$148.5        |
| Army               | 125.7          | 122.1          | 126.5          | 126.8           | 126.0          | 124.8          | 123.1          |
| Navy/Marine Corps  | 152.2          | 152.5          | 161.0          | 161.0           | 160.0          | 158.5          | 156.3          |
| Defense agencies   | 95.4           | 92.6           | 94.0           | 94.2            | 93.6           | 92.7           | 91.4           |
| <b>Total</b>       | <b>\$512.8</b> | <b>\$507.0</b> | <b>\$534.3</b> | <b>\$535.0</b>  | <b>\$531.6</b> | <b>\$526.5</b> | <b>\$519.3</b> |
| <b>Percentages</b> |                |                |                |                 |                |                |                |
| Air Force          | 27.1%          | 27.6%          | 28.6%          | 28.6%           | 28.6%          | 28.6%          | 28.6%          |
| Army               | 24.5%          | 24.1%          | 23.7%          | 23.7%           | 23.7%          | 23.7%          | 23.7%          |
| Navy/Marine Corps  | 29.7%          | 30.1%          | 30.1%          | 30.1%           | 30.1%          | 30.1%          | 30.1%          |
| Defense agencies   | 18.6%          | 18.3%          | 17.6%          | 17.6%           | 17.6%          | 17.6%          | 17.6%          |

Note: USAF shares above include non-Blue funding. Outyears estimates based on FY 2016 shares.

**USAF's Blue-only share**

|                   |         |         |         |  |  |  |  |
|-------------------|---------|---------|---------|--|--|--|--|
| <b>Dollars</b>    | \$109.5 | \$111.7 | \$122.2 |  |  |  |  |
| <b>Percentage</b> | 21.4%   | 22.0%   | 22.9%   |  |  |  |  |

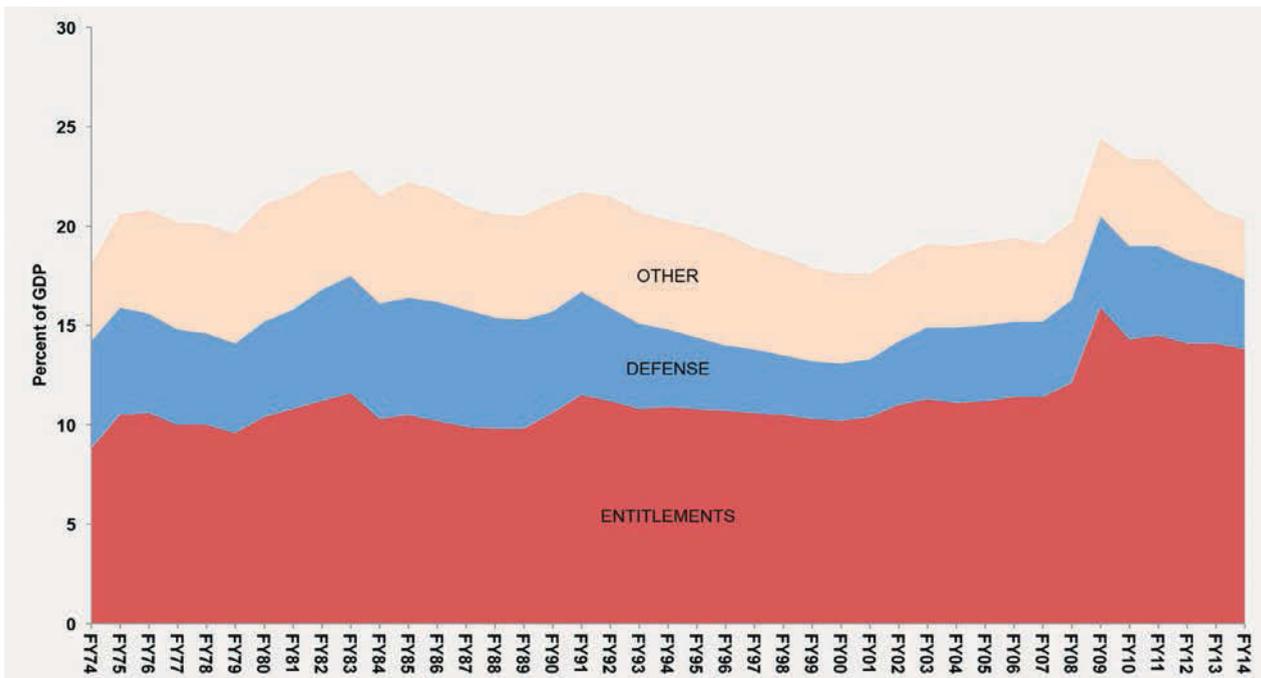
Note: USAF budget includes Blue, dollars for programs actually managed by USAF, and non-Blue, dollars USAF does not manage but that simply pass through USAF's accounts, such as some intelligence and space-related funding.



## 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 | 20.8          | 4.3             | 14.1         | 3.8     |
| 1993 | 20.7          | 4.4             | 10.8         | 4.3     | 2014 | 20.3          | 3.0             | 13.8         | 3.5     |
| 1994 | 20.3          | 3.6             | 10.9         | 3.9     |      |               |                 |              |         |



Source: "The Budget and Economic Outlook: Fiscal Years 2015-2025," Congressional Budget Office, January 2015.

## 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)

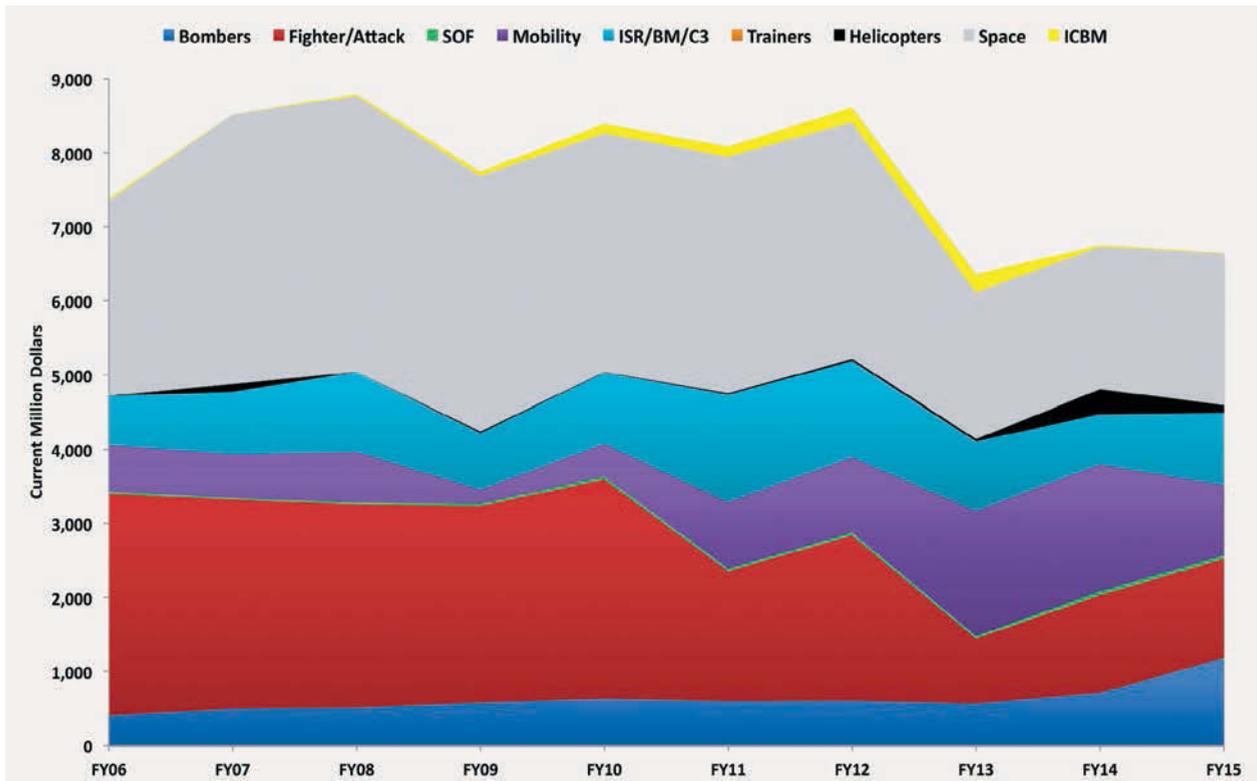
### Government Printing Office (GPO) Access to Budget

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

■ Current and historical budget documents through Clinton Administration

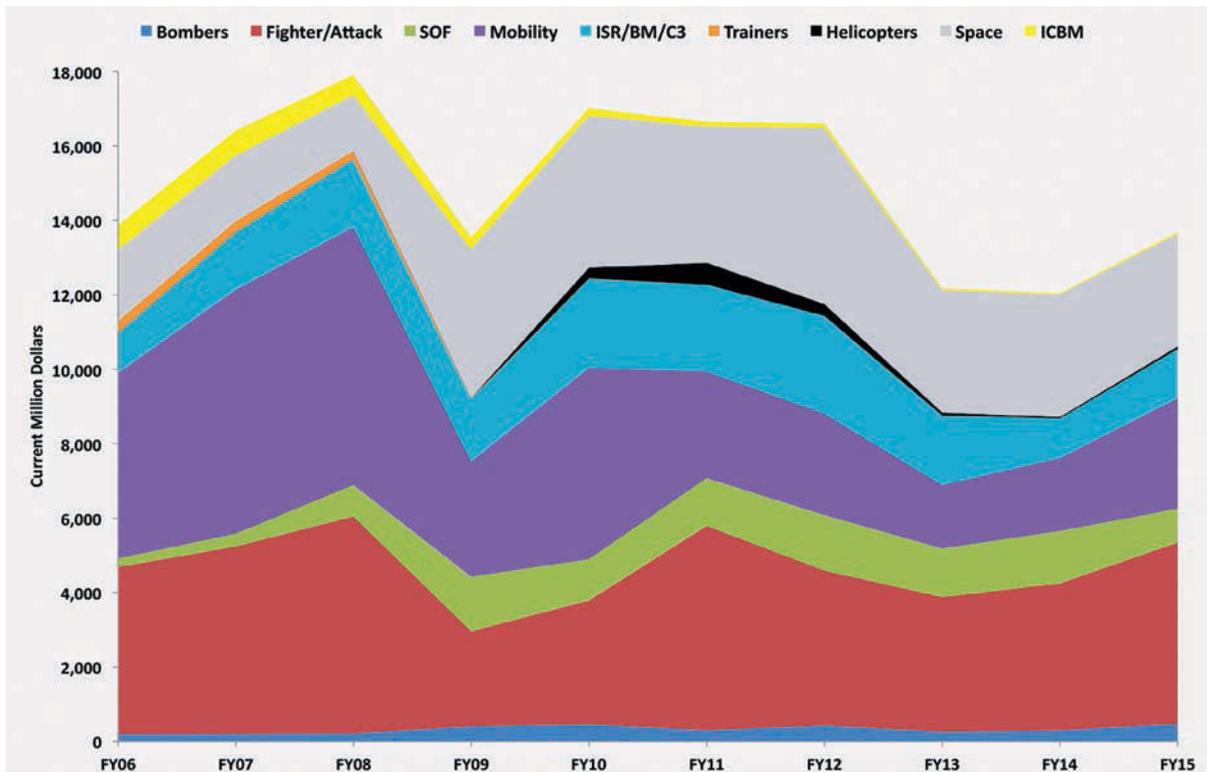
## 10 Years of RDT&E Funding for USAF Major Programs by Category

(Based on current million dollars)



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

(Based on current million dollars)



### Aircraft Total Active Inventory (TAI)

(As of Sept. 30, 2014)

|                           | Active       | ANG        | AFRC       | Total Force  |                   | Active       | ANG        | AFRC       | Total Force  |
|---------------------------|--------------|------------|------------|--------------|-------------------|--------------|------------|------------|--------------|
| <b>Bomber</b>             |              |            |            |              | <b>Tanker</b>     |              |            |            |              |
| B-1                       | 63           | 0          | 0          | 63           | HC-130J           | 11           | 0          | 0          | 11           |
| B-2                       | 20           | 0          | 0          | 20           | HC-130N           | 2            | 6          | 1          | 9            |
| B-52                      | 58           |            | 18         | 76           | HC-130P           | 10           | 3          | 5          | 18           |
| <b>Total</b>              | <b>141</b>   | <b>0</b>   | <b>18</b>  | <b>159</b>   | KC-10             | 59           | 0          | 0          | 59           |
| <b>Fighter/Attack</b>     |              |            |            |              | <b>Transport</b>  |              |            |            |              |
| A-10C                     | 159          | 91         | 47         | 297          | KC-135R           | 132          | 152        | 62         | 346          |
| F-15C                     | 101          | 112        | 0          | 213          | KC-135T           | 30           | 24         | 0          | 54           |
| F-15D                     | 13           | 23         | 0          | 36           | <b>Total</b>      | <b>244</b>   | <b>185</b> | <b>68</b>  | <b>497</b>   |
| F-15E                     | 220          | 0          | 0          | 220          | <b>Trainer</b>    |              |            |            |              |
| F-16C                     | 465          | 294        | 55         | 814          | C-5A              | 0            | 10         | 12         | 22           |
| F-16D                     | 110          | 45         | 2          | 157          | C-5B              | 8            | 0          | 16         | 24           |
| F-22A                     | 167          | 20         | 0          | 187          | C-5C              | 1            | 0          | 0          | 1            |
| F-35A                     | 38           | 0          | 0          | 38           | C-5M              | 18           | 0          | 0          | 18           |
| <b>Total</b>              | <b>1,273</b> | <b>585</b> | <b>104</b> | <b>1,962</b> | C-12C             | 16           | 0          | 0          | 16           |
| <b>Special Ops Forces</b> |              |            |            |              | C-12D             | 6            | 0          | 0          | 6            |
| AC-130H                   | 6            | 0          | 0          | 6            | C-12F             | 2            | 0          | 0          | 2            |
| AC-130U                   | 17           | 0          | 0          | 17           | C-12J             | 4            | 0          | 0          | 4            |
| AC-130W                   | 12           | 0          | 0          | 12           | C-17              | 178          | 26         | 18         | 222          |
| CV-22                     | 38           | 0          | 0          | 38           | C-20B             | 5            | 0          | 0          | 5            |
| MC-130H                   | 20           | 0          | 0          | 20           | C-20C             | 1            | 0          | 0          | 1            |
| MC-130J                   | 19           | 0          | 0          | 19           | C-20H             | 2            | 0          | 0          | 2            |
| MC-130P                   | 12           | 4          | 0          | 16           | C-20K             | 1            | 0          | 0          | 1            |
| <b>Total</b>              | <b>124</b>   | <b>4</b>   | <b>0</b>   | <b>128</b>   | C-21              | 34           | 2          | 0          | 36           |
| <b>ISR/BM/C3</b>          |              |            |            |              | C-32A             | 4            | 0          | 0          | 4            |
| E-3B                      | 21           | 0          | 0          | 21           | C-37A             | 9            | 0          | 0          | 9            |
| E-3C                      | 5            | 0          | 0          | 5            | C-37B             | 3            | 0          | 0          | 3            |
| E-3G                      | 5            | 0          | 0          | 5            | C-38A             | 0            | 2          | 0          | 2            |
| E-4                       | 4            | 0          | 0          | 4            | C-40B             | 4            | 0          | 0          | 4            |
| TE-8A                     | 0            | 1          | 0          | 1            | C-40C             | 0            | 3          | 4          | 7            |
| E-8C                      | 0            | 16         | 0          | 16           | C-130E            | 2            | 0          | 0          | 2            |
| EC-130H                   | 14           | 0          | 0          | 14           | C-130H            | 36           | 138        | 85         | 259          |
| EC-130J                   | 0            | 7          | 0          | 7            | C-130J            | 74           | 16         | 10         | 100          |
| MC-12W                    | 41           | 0          | 0          | 41           | LC-130H           | 0            | 10         | 0          | 10           |
| MQ-1                      | 118          | 34         | 0          | 152          | VC-25             | 2            | 0          | 0          | 2            |
| MQ-9                      | 143          | 11         | 0          | 154          | <b>Total</b>      | <b>410</b>   | <b>207</b> | <b>145</b> | <b>762</b>   |
| NC-135W                   | 1            | 0          | 0          | 1            | <b>Helicopter</b> |              |            |            |              |
| OC-135                    | 2            | 0          | 0          | 2            | HH-60G            | 66           | 17         | 15         | 98           |
| RC-26                     | 0            | 11         | 0          | 11           | TH-1H             | 28           | 0          | 0          | 28           |
| RC-135S                   | 3            | 0          | 0          | 3            | UH-1N             | 62           | 0          | 0          | 62           |
| RC-135U                   | 2            | 0          | 0          | 2            | <b>Total</b>      | <b>156</b>   | <b>17</b>  | <b>15</b>  | <b>188</b>   |
| RC-135V                   | 8            | 0          | 0          | 8            | <b>Trainer</b>    |              |            |            |              |
| RC-135W                   | 9            | 0          | 0          | 9            | T-1               | 178          | 0          | 0          | 178          |
| RQ-4B                     | 30           | 0          | 0          | 30           | T-6               | 445          | 0          | 0          | 445          |
| TC-130H                   | 1            | 0          | 0          | 1            | T-38A             | 54           | 0          | 0          | 54           |
| TC-135W                   | 3            | 0          | 0          | 3            | AT-38B            | 6            | 0          | 0          | 6            |
| TU-2                      | 5            | 0          | 0          | 5            | T-38C             | 447          | 0          | 0          | 447          |
| U-2                       | 27           | 0          | 0          | 27           | T-41              | 4            | 0          | 0          | 4            |
| WC-130H                   | 0            | 8          | 0          | 8            | T-51              | 3            | 0          | 0          | 3            |
| WC-130J                   | 0            | 0          | 10         | 10           | T-53              | 25           | 0          | 0          | 25           |
| WC-135C                   | 1            | 0          | 0          | 1            | UV-18             | 3            | 0          | 0          | 3            |
| WC-135W                   | 1            | 0          | 0          | 1            | Gliders           | 30           | 0          | 0          | 30           |
| <b>Total</b>              | <b>444</b>   | <b>88</b>  | <b>10</b>  | <b>542</b>   | <b>Total</b>      | <b>1,195</b> | <b>0</b>   | <b>0</b>   | <b>1,195</b> |

**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, 2014)

| Type of Aircraft—Active  | FY05         | FY06         | FY07         | FY08         | FY09         | FY10         | FY11         | FY12         | FY13         | FY14         |
|--------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Bomber                   | 173          | 172          | 173          | 153          | 154          | 150          | 144          | 144          | 141          | 141          |
| Fighter/Attack           | 1,622        | 1,619        | 1,552        | 1,496        | 1,468        | 1,256        | 1,287        | 1,289        | 1,287        | 1,273        |
| Special Ops Forces       | 98           | 103          | 100          | 94           | 89           | 98           | 105          | 117          | 122          | 124          |
| ISR/BM/C3                | 134          | 137          | 266          | 292          | 320          | 362          | 381          | 413          | 394          | 444          |
| Tanker                   | 285          | 278          | 277          | 262          | 260          | 263          | 247          | 246          | 243          | 244          |
| Transport                | 525          | 529          | 454          | 449          | 452          | 458          | 429          | 425          | 413          | 410          |
| Helicopter               | 169          | 160          | 160          | 170          | 159          | 160          | 151          | 170          | 138          | 156          |
| Trainer                  | 1,267        | 1,284        | 1,111        | 1,074        | 1,114        | 1,000        | 1,190        | 1,213        | 1,189        | 1,195        |
| <b>Total Active Duty</b> | <b>4,273</b> | <b>4,282</b> | <b>4,093</b> | <b>3,990</b> | <b>4,016</b> | <b>3,747</b> | <b>3,934</b> | <b>4,017</b> | <b>3,927</b> | <b>3,987</b> |
| Type of Aircraft—ANG     |              |              |              |              |              |              |              |              |              |              |
| Bomber                   | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            |
| Fighter/Attack           | 764          | 765          | 746          | 687          | 664          | 614          | 639          | 635          | 630          | 585          |
| Special Ops Forces       | 4            | 4            | 4            | 4            | 4            | 4            | 4            | 4            | 4            | 4            |
| ISR/BM/C3                | 26           | 29           | 28           | 45           | 45           | 80           | 80           | 87           | 86           | 88           |
| Tanker                   | 252          | 260          | 235          | 215          | 182          | 179          | 189          | 189          | 187          | 185          |
| Transport                | 249          | 245          | 258          | 244          | 241          | 240          | 242          | 232          | 223          | 207          |
| Helicopter               | 18           | 18           | 18           | 18           | 17           | 17           | 17           | 17           | 17           | 17           |
| <b>Total ANG</b>         | <b>1,313</b> | <b>1,321</b> | <b>1,289</b> | <b>1,213</b> | <b>1,153</b> | <b>1,134</b> | <b>1,171</b> | <b>1,164</b> | <b>1,147</b> | <b>1,086</b> |
| Type of Aircraft—AFRC    |              |              |              |              |              |              |              |              |              |              |
| Bomber                   | 9            | 9            | 9            | 9            | 9            | 9            | 18           | 18           | 18           | 18           |
| Fighter/Attack           | 120          | 120          | 104          | 103          | 108          | 97           | 100          | 101          | 95           | 104          |
| Special Ops Forces       | 14           | 14           | 14           | 14           | 14           | 10           | 10           | 5            | 4            | 0            |
| ISR/BM/C3                | 20           | 17           | 17           | 11           | 11           | 14           | 12           | 11           | 11           | 10           |
| Tanker                   | 89           | 89           | 85           | 69           | 69           | 69           | 72           | 72           | 71           | 68           |
| Transport                | 133          | 146          | 152          | 149          | 149          | 149          | 152          | 148          | 147          | 145          |
| Helicopter               | 15           | 15           | 15           | 15           | 15           | 15           | 15           | 15           | 15           | 15           |
| <b>Total AFRC</b>        | <b>400</b>   | <b>410</b>   | <b>396</b>   | <b>370</b>   | <b>375</b>   | <b>363</b>   | <b>379</b>   | <b>370</b>   | <b>361</b>   | <b>360</b>   |
| <b>Total Force</b>       | <b>5,986</b> | <b>6,013</b> | <b>5,778</b> | <b>5,573</b> | <b>5,544</b> | <b>5,244</b> | <b>5,484</b> | <b>5,551</b> | <b>5,435</b> | <b>5,433</b> |

## ICBMs and Spacecraft in Service Over Time

(As of Sept. 30, 2014)

| Type of System          | FY05       | FY06       | FY07       | FY08       | FY09       | FY10       | FY11       | FY12       | FY13       | FY14       |
|-------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Minuteman III           | 500        | 450        | 450        | 450        | 450        | 450        | 450        | 450        | 450        | 450        |
| Peacekeeper             | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          | 0          |
| <b>Total ICBMs</b>      | <b>500</b> | <b>450</b> |
| AEHF                    |            |            |            |            |            | 1          | 1          | 2          | 2          | 3          |
| ATRR                    |            |            |            |            |            |            |            | 1          | 1          | 0          |
| DMSP                    | 4          | 4          | 6          | 6          | 6          | 6          | 6          | 4          | 4          | 6          |
| DSCS                    | 9          | 9          | 9          | 9          | 9          | 8          | 8          | 8          | 8          | 7          |
| DSP (classified)        |            |            |            |            |            |            |            |            |            |            |
| GPS                     | 29         | 30         | 30         | 30         | 30         | 36         | 34         | 30         | 31         | 38         |
| Milstar                 | 5          | 5          | 5          | 5          | 5          | 5          | 5          | 5          | 5          | 5          |
| SBIRS                   |            |            |            |            | 2          | 2          | 2          | 2          | 2          | 2          |
| SBSS                    |            |            |            |            |            | 1          | 1          | 1          | 1          | 1          |
| WGS                     |            |            |            |            | 2          | 3          | 3          | 3          | 4          | 6          |
| <b>Total Satellites</b> | <b>47</b>  | <b>48</b>  | <b>50</b>  | <b>50</b>  | <b>54</b>  | <b>62</b>  | <b>60</b>  | <b>56</b>  | <b>58</b>  | <b>68</b>  |

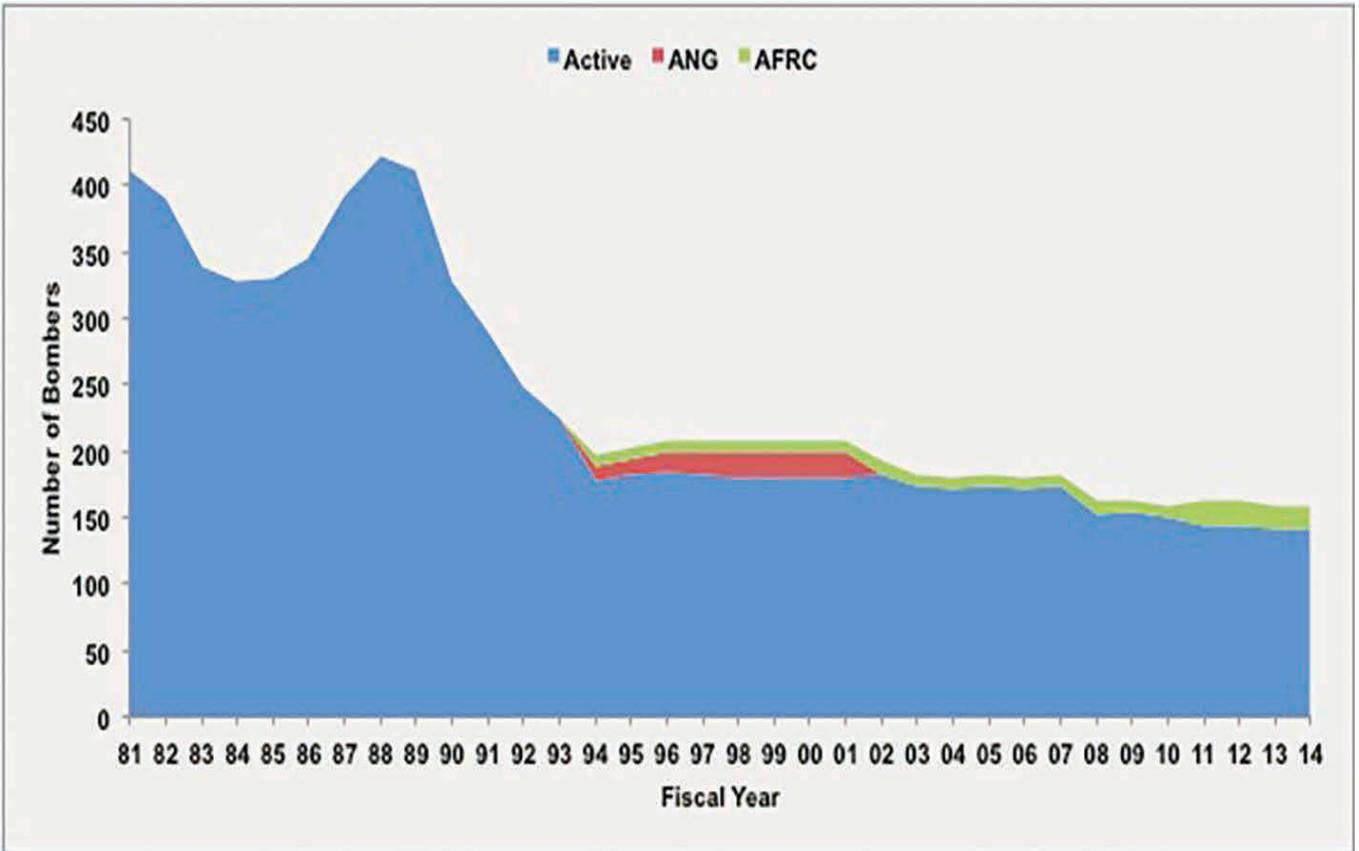
AEHF: Advanced Extremely High Frequency; ATRR: Advanced Technology Risk Reduction; DMSP: Defense Meteorological Satellite Program; DSCS: Defense Satellite Communications System; DSP: Defense Support Program; GPS: Global Positioning System; SBIRS: Space Based Infrared System; SBSS: Space Based Surveillance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

## Tactical Aircraft Flying Hours per Crew per Month

(As of Sept. 30, 2014)

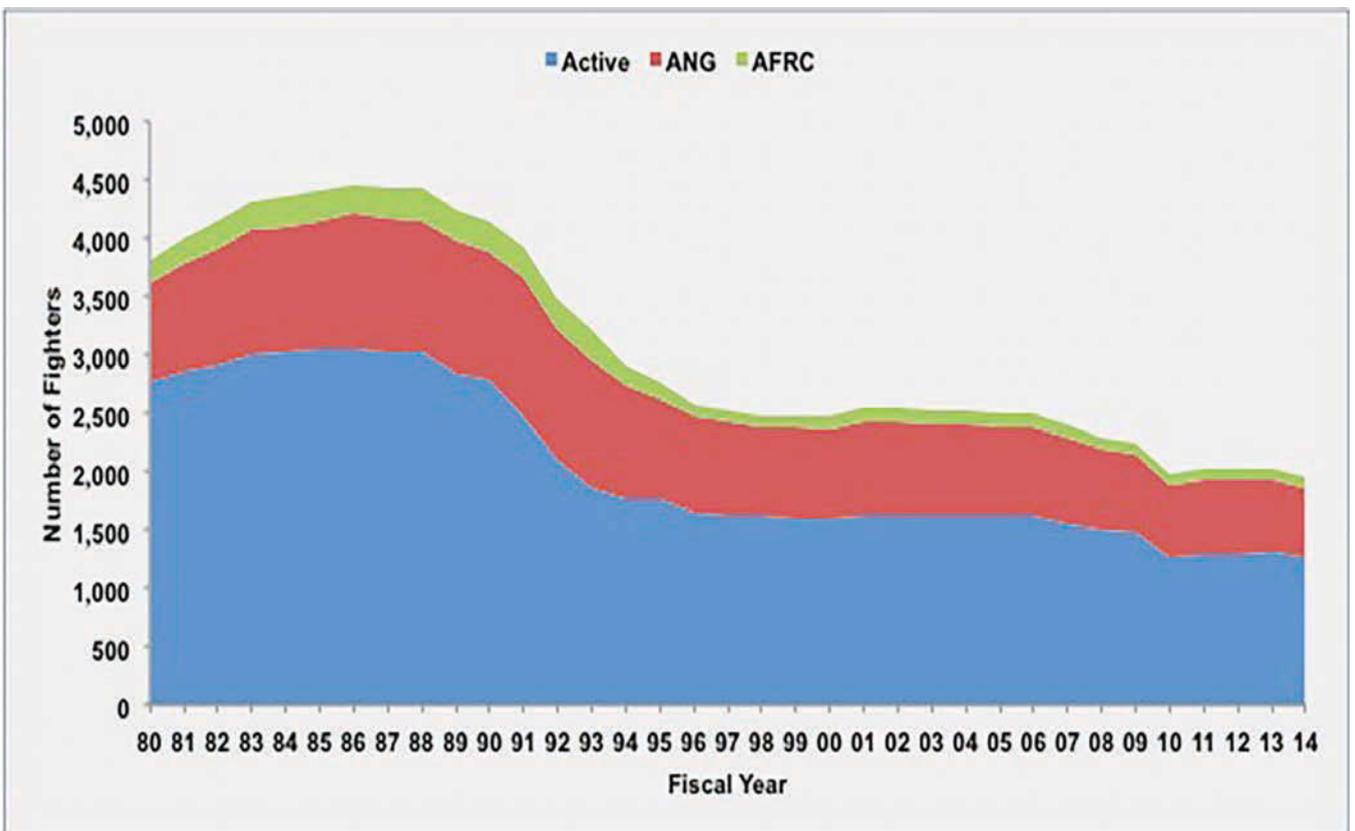
|                    | FY05 | FY06 | FY07 | FY08 | FY09 | FY10 | FY11 | FY12 | FY13 | FY14 |
|--------------------|------|------|------|------|------|------|------|------|------|------|
| <b>Active Duty</b> | 15.3 | 16.0 | 15.9 | 14.4 | 17.0 | 19.4 | 17.7 | 13.5 | 14.8 | 13.2 |
| <b>ANG</b>         | 10.6 | 10.6 | 10.0 | 9.0  | 9.0  | 8.5  | 7.8  | 7.1  | 9.6  | 51.4 |
| <b>AFRC</b>        | 11.6 | 17.5 | 12.5 | 14.4 | 14.1 | 14.9 | 16.5 | 15.8 | 12.3 | 12.0 |

### Bombers Over Time



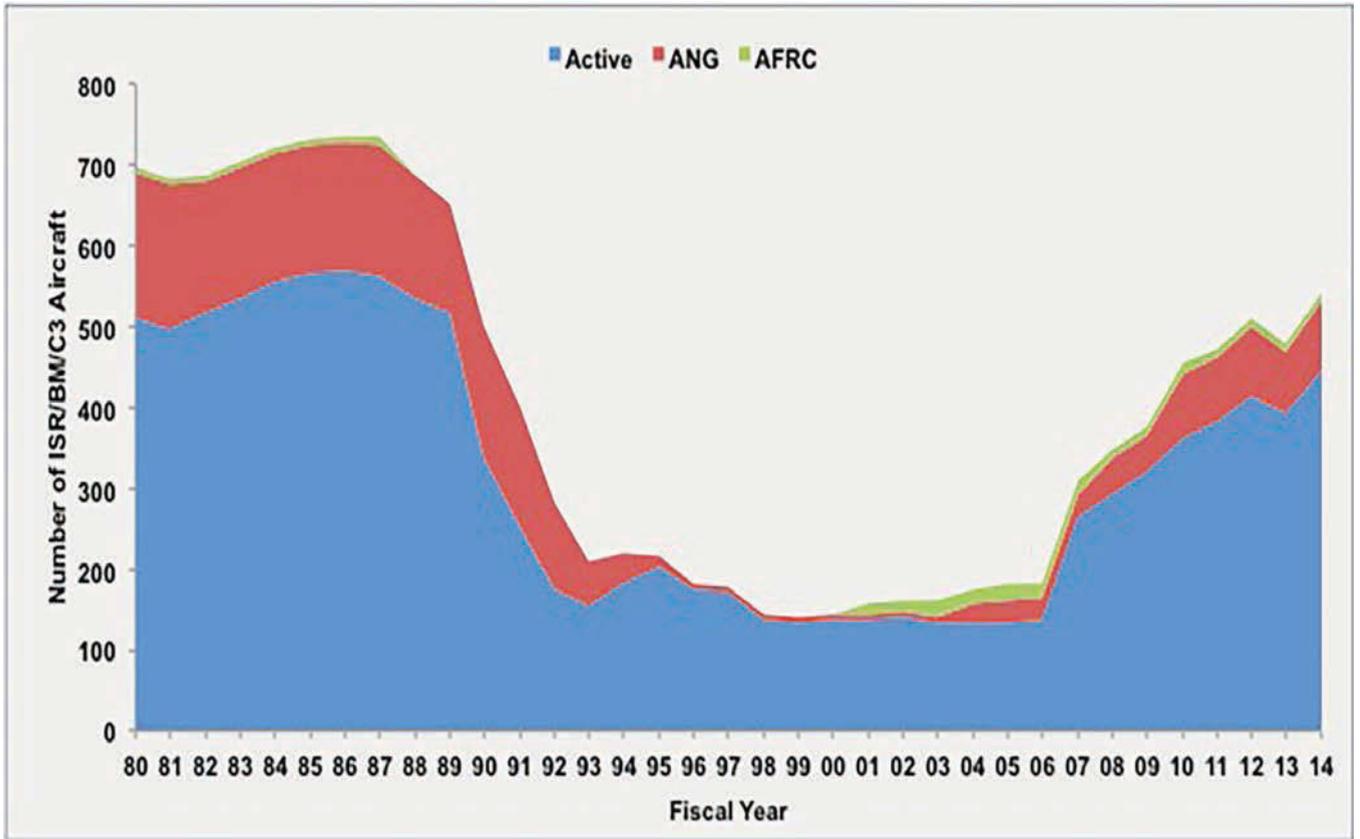
Source for historical data (1980-2000): "Arsenal of Airpower: USAF Aircraft Inventory, 1950-2009," Mitchell Institute Press, November 2010.

### Fighters Over Time



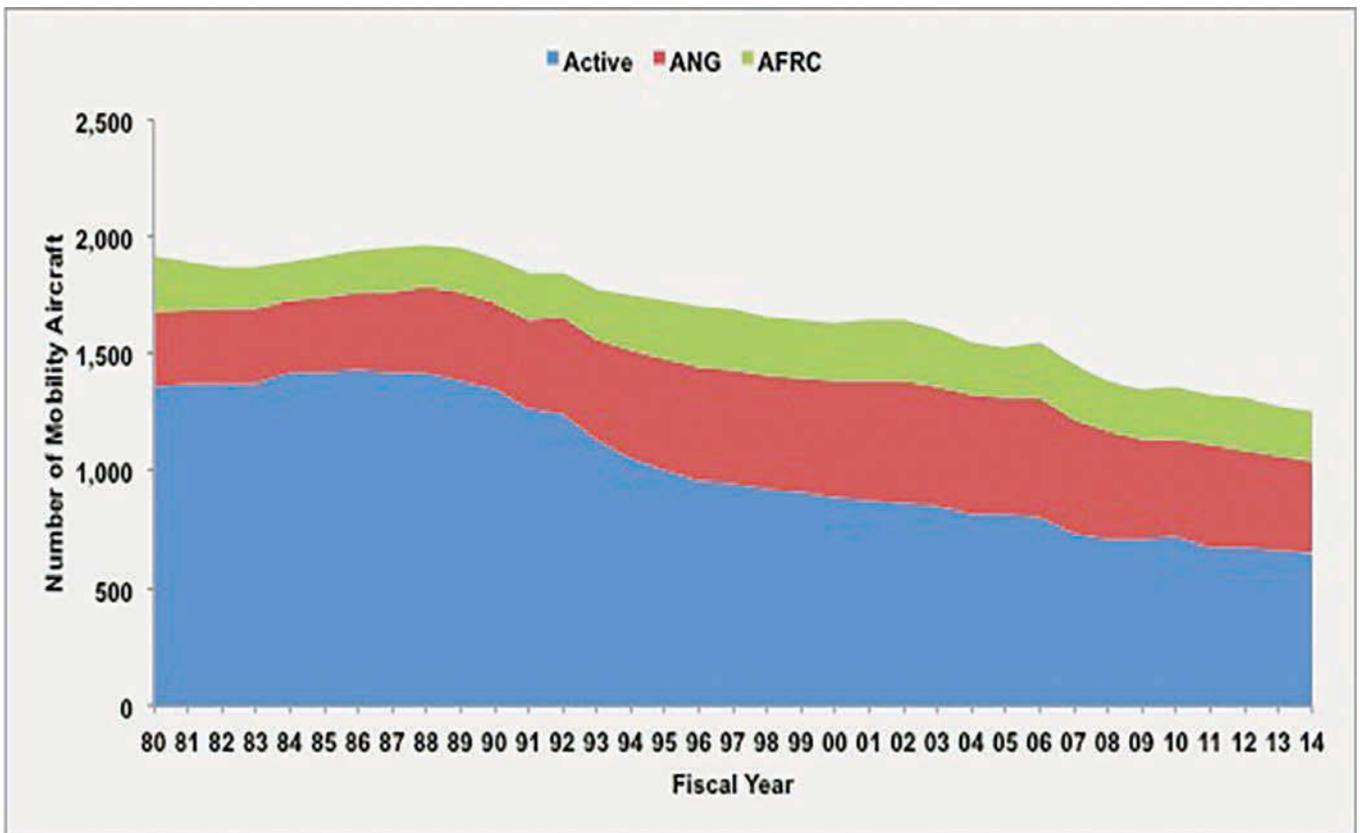
Source for historical data (1980-2000): "Arsenal of Airpower: USAF Aircraft Inventory, 1950-2009," Mitchell Institute Press, November 2010.

### 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, 2014)

|                                     | Total Force<br>TAI | Average<br>Age |                        | Total Force<br>TAI | Average<br>Age |
|-------------------------------------|--------------------|----------------|------------------------|--------------------|----------------|
| <b>Bomber</b>                       |                    |                | <b>Transport</b>       |                    |                |
| B-1B Lancer                         | 63                 | 27.0           | C-5A Galaxy            | 28                 | 42.5           |
| B-2A Spirit                         | 20                 | 18.9           | C-5B Galaxy            | 25                 | 26.1           |
| B-52H Stratofortress                | 76                 | 52.4           | C-5C Galaxy            | 1                  | 43.7           |
| <b>Total</b>                        | <b>159</b>         | <b>32.7</b>    | C-5M Super Galaxy      | 18                 | 27.5           |
| <b>Fighter/Attack</b>               |                    |                | C-12C Huron            | 16                 | 37.7           |
| A-10C Thunderbolt II                | 297                | 32.5           | C-12D Huron            | 6                  | 30.0           |
| F-15C Eagle                         | 213                | 29.6           | C-12F Huron            | 2                  | 29.9           |
| F-15D Eagle                         | 36                 | 29.5           | C-12J Huron            | 4                  | 26.3           |
| F-15E Strike Eagle                  | 220                | 24.2           | C-17 Globemaster III   | 222                | 12.2           |
| F-16C Fighting Falcon               | 814                | 23.8           | C-20B                  | 5                  | 26.9           |
| F-16D Fighting Falcon               | 150                | 23.7           | C-20C                  | 1                  | 26.6           |
| F-22A Raptor                        | 187                | 7.7            | C-20H                  | 2                  | 19.1           |
| F-35A Lightning II                  | 38                 | 1.8            | C-21                   | 36                 | 28.3           |
| <b>Total</b>                        | <b>1,955</b>       | <b>21.6</b>    | C-27J Spartan          | 0                  | —              |
| <b>Special Ops Forces</b>           |                    |                | C-32A                  | 4                  | 15.6           |
| AC-130H Spectre                     | 6                  | 44.5           | C-37A                  | 9                  | 12.9           |
| AC-130U Spooky                      | 17                 | 23.2           | C-37B                  | 3                  | 4.2            |
| AC-130W Stinger II                  | 12                 | 24.9           | C-38A                  | 2                  | 16.0           |
| CV-22 Osprey                        | 38                 | 3.2            | C-40B                  | 4                  | 10.3           |
| MC-130E Combat Talon                | 0                  | —              | C-40C                  | 7                  | 8.3            |
| MC-130H Combat Talon II             | 20                 | 25.7           | C-130E Hercules        | 2                  | 51.0           |
| MC-130J Commando II                 | 19                 | 1.7            | C-130H Hercules        | 259                | 27.3           |
| MC-130P Combat Shadow               | 16                 | 46.7           | C-130J Hercules        | 100                | 9.6            |
| <b>Total</b>                        | <b>128</b>         | <b>21.2</b>    | LC-130H Hercules       | 10                 | 28.6           |
| <b>ISR/BM/C3</b>                    |                    |                | VC-25 "Air Force One"  | 2                  | 23.5           |
| E-3B Sentry (AWACS)                 | 19                 | 35.6           | <b>Total</b>           | <b>768</b>         | <b>23.4</b>    |
| E-3C Sentry (AWACS)                 | 5                  | 31.3           | <b>Helicopter</b>      |                    |                |
| E-3G Sentry (AWACS)                 | 5                  | 32.5           | HH-60G Pave Hawk       | 98                 | 24.4           |
| E-4 NAOC                            | 4                  | 39.9           | TH-1H Iroquois         | 28                 | 33.1           |
| E-8C JSTARS                         | 16                 | 13.3           | UH-1H Iroquois         | 0                  | —              |
| EC-130H Compass Call                | 14                 | 40.9           | UH-1N Iroquois         | 43                 | 42.1           |
| EC-130J Commando Solo               | 7                  | 13.8           | <b>Total</b>           | <b>169</b>         | <b>24.9</b>    |
| MC-12W                              | 41                 | 5.7            | <b>Trainer</b>         |                    |                |
| MQ-1 Predator                       | 152                | 7.5            | T-1 Jayhawk            | 178                | 19.5           |
| MQ-9 Reaper                         | 154                | 3.6            | T-6 Texan II           | 445                | 8.5            |
| OC-135 Open Skies                   | 2                  | 52.0           | T-38A Talon            | 54                 | 47.4           |
| RC-26B Condor                       | 11                 | 19.93          | (A)T-38B Talon         | 6                  | 50.1           |
| RC-135S Cobra Ball                  | 3                  | 52.0           | T-38C Talon            | 447                | 50.7           |
| RC-135U Combat Sent                 | 2                  | 49.2           | T-41 Mescalero         | 4                  | 44.7           |
| RC-135V Rivet Joint                 | 8                  | 49.5           | T-51                   | 3                  | 8.7            |
| RC-135W Rivet Joint                 | 9                  | 50.6           | T-53                   | 25                 | 2.2            |
| RQ-4B Global Hawk                   | 30                 | 9.0            | UV-18 Twin Otter       | 3                  | 30.1           |
| TC-130H (C2 trainer)                | 1                  | 48.5           | Gliders                | 24                 | 7.6            |
| TC-135W (C2 trainer)                | 3                  | 51.8           | <b>Total</b>           | <b>1,189</b>       | <b>26.9</b>    |
| TE-8A JSTARS                        | 1                  | 23.3           | <b>Grand Total</b>     |                    |                |
| TU-2 (trainer)                      | 5                  | 30.0           |                        | <b>5,404</b>       | <b>27.6</b>    |
| U-2 Dragon Lady                     | 27                 | 31.2           | <b>Tanker</b>          |                    |                |
| WC-130H Hercules                    | 8                  | 48.3           | HC-130J Combat King II | 11                 | 1.9            |
| WC-130J Hercules (Hurricane Hunter) | 10                 | 13.0           | HC-130N King           | 9                  | 36.1           |
| WC-135C Constant Phoenix            | 1                  | 49.9           | HC-130P King           | 18                 | 48.1           |
| WC-135W Constant Phoenix            | 1                  | 52.0           | KC-10 Extender         | 59                 | 29.3           |
| <b>Total</b>                        | <b>539</b>         | <b>32.9</b>    | KC-135R Stratotanker   | 346                | 52.1           |
|                                     |                    |                | KC-135T Stratotanker   | 54                 | 54.2           |
|                                     |                    |                | <b>Total</b>           | <b>497</b>         | <b>36.9</b>    |



Decommissioned since 2008, this B-52, Ghost Rider, is being restored to join USAF's fleet.

USAF photo by MSgt. Greg Steele



**F-16s line up on the runway during an exercise at Misawa AB, Japan.**

## USAF Aircraft Tail Codes

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

# 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)



General  
(O-10)



Lieutenant Colonel  
(O-5)



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.

|   |   |  |  |   |
|---|---|--|--|---|
| <br>Medal of Honor (AF)                                  | <br>Air Force Cross                                  | <br>Defense Distinguished Service Medal | <br>Distinguished Service Medal (AF)   | <br>Silver Star                                    |
| <br>Defense Superior Service Medal                       | <br>Legion of Merit                                  | <br>Distinguished Flying Cross          | <br>Airman's Medal                     | <br>Bronze Star Medal                              |
| <br>Purple Heart   | <br>Defense Meritorious Service Medal                | <br>Meritorious Service Medal (AF)      | <br>Air Medal                          | <br>Aerial Achievement Medal                       |
| <br>Joint Service Commendation Medal                     | <br>Air Force Commendation Medal                     | <br>Joint Service Achievement Medal     | <br>Air Force Achievement Medal        | <br>Air Force Combat Action Medal                  |
| <br>Presidential Unit Citation (AF)                      | <br>Joint Meritorious Unit Award                     | <br>Gallant Unit Citation               | <br>Air Force Meritorious Unit Award   | <br>Air Force Outstanding Unit Award               |
| <br>Air Force Organizational Excellence Award            | <br>Prisoner of War Medal                            | <br>Combat Readiness Medal              | <br>Air Force Good Conduct Medal       | <br>Good Conduct Medal                             |
| <br>Air Reserve Forces Meritorious Service Medal         | <br>Outstanding Airman of the Year Ribbon            | <br>Air Force Recognition Ribbon        | <br>American Defense Service Medal     | <br>American Campaign Medal                        |
| <br>Asiatic-Pacific Campaign Medal                     | <br>European-African-Middle Eastern Campaign Medal | <br>World War II Victory Medal        | <br>Army of Occupation Medal         | <br>Medal for Humane Action                      |
| <br>National Defense Service Medal                     | <br>Korean Service Medal                           | <br>Antarctica Service Medal          | <br>Armed Forces Expeditionary Medal | <br>Vietnam Service Medal                        |
| <br>Southwest Asia Service Medal                       | <br>Kosovo Campaign Medal                          | <br>Afghanistan Campaign Medal        | <br>Iraq Campaign Medal              | <br>Global War on Terrorism Expeditionary Medal  |
| <br>Global War on Terrorism Service Medal              | <br>Korean Defense Service Medal                   | <br>Armed Forces Service Medal        | <br>Humanitarian Service Medal       | <br>Military Outstanding Volunteer Service Medal |
| <br>Air & Space Campaign Medal                         | <br>Nuclear Deterrence Operations Service Medal    | <br>Air Force Overseas Ribbon-Short   | <br>Air Force Overseas Ribbon-Long   | <br>Air Force Expeditionary Service Ribbon       |
| <br>Air Force Longevity Service Award Ribbon           | <br>USAF Basic Military Training Instructor Ribbon | <br>Air Force Recruiter Ribbon        | <br>Armed Forces Reserve Medal       | <br>USAF NCO PME Graduate Ribbon                 |
| <br>USAF Basic Military Training Honor Graduate Ribbon | <br>Small Arms Expert Marksmanship Ribbon          | <br>Air Force Training Ribbon         | <br>Philippine Defense Ribbon        | <br>Philippine Liberation Ribbon                 |

# Awards and Decorations, Continued



Philippine Independence Ribbon



Philippine Presidential Unit Citation



ROK Presidential Unit Citation



RVN Gallantry Cross with Palm



United Nations Service Medal



United Nations Medal



NATO Meritorious Service Medal



NATO Medal for Yugoslavia



NATO Medal for Kosovo



Article 5 NATO Medal-Eagle Assist



Article 5 NATO Medal-Active Endeavor



Non-Article 5 NATO Medal-Balkans



Non-Article 5 NATO Medal-ISAF



Republic of Vietnam Campaign Medal



Kuwait Liberation Medal, Kingdom of Saudi Arabia



Kuwait Liberation Medal, Government of Kuwait



Republic of Korea Korean War Service Medal

## Devices



### Bronze Star

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



### Silver and Bronze Stars

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



### 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.



### A Device

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



### Silver Star

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



### Silver and Bronze OLCs

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



### Hourglass Device

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



### 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.



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



### Valor Device

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



### 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.



### "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.



Bronze Oak Leaf Cluster  
For second and subsequent awards.

## 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



Pararescue/Combat Rescue Officer



Security Forces



Survival, Evasion, Resistance, and Escape



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



Air Liaison Officer  
(TACP flash and rank)



Weather Parachutist