

# USAF Almanac

## The Air Force in Facts and Figures

# Structure of the Force

### How the Air Force Is Organized

There is considerable variation in how the major commands and subordinate units of the Air Force are organized. This overview describes the typical organization chain.

The **Department of Defense (DOD)** is a Cabinet agency headed by the Secretary of Defense. It was created in 1947 to consolidate pre-existing military agencies—the War Department and the Navy Department. Subordinate to DOD are the three military departments (Army, Navy, and Air Force), each headed by a civilian secretary.

The **Joint Chiefs of Staff (JCS)** constitute the corporate military leadership of DOD. The chairman and vice chairman of the JCS serve full-time in their positions. The service chiefs are the military heads

of their respective services, although JCS responsibilities take precedence.

The **Department of the Air Force** is headed by the Secretary of the Air Force, who is supported by a staff called the Secretariat. The Chief of Staff, USAF, heads the Air Staff, and the military heads of the major commands report to the Chief of Staff.

Most units of the Air Force are assigned to one of the **major commands**. Major commands are headed by general officers and have broad functional responsibilities. Commands may be divided into **numbered air forces**.

The fundamental unit of the working Air Force is the **wing**. The typical air force

base is built around a wing. Until recently, most wings were headed by colonels but now are usually under the command of a general officer. An objective wing typically contains an **operations group**, which includes aircrews, intelligence units, and others; a **logistics group**, which can include maintenance and supply squadrons; a **support group**, which can include such functions as security forces and civil engineers; and a **medical group**.

Most individual officers and airmen are assigned to a **squadron**, which may be composed of several **flights**.

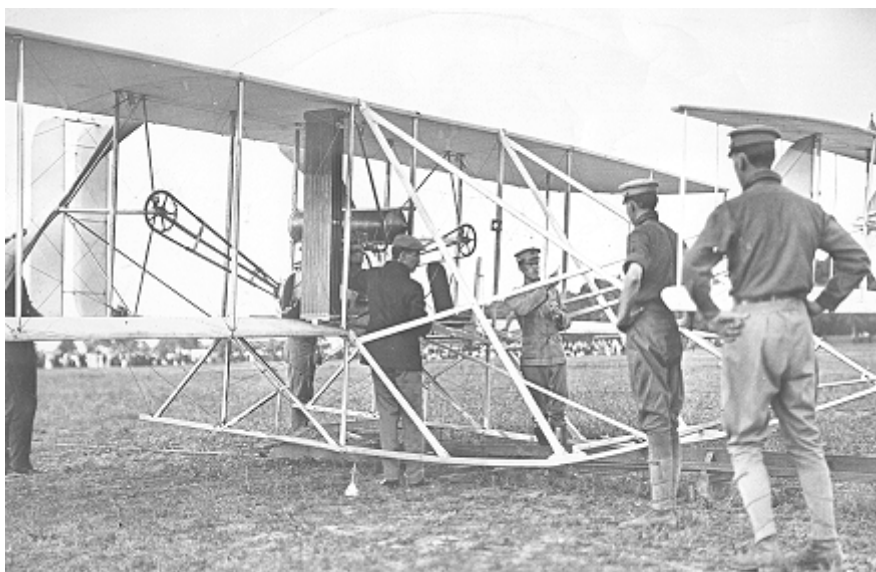
In addition to these, there are numerous others, including centers, field operating agencies, and direct reporting units.

*A security forces airman from Maine's Air National Guard scans the perimeter of a forward operating base. From Stateside locations to remote sites on the other side of the world, USAF operations are a Total Force effort.*



US Navy photo by Arlo K. Abrahamson

*In 1931, he would become Chief of Air Corps, but when this photo was taken at Ft. Myer, Va., on July 30, 1909, Benjamin Foulois (facing camera) was a lieutenant. Here, he stands in front of the Wright Military Flyer's engine, with Orville Wright at his side. On this day—with Foulois as a passenger—Wright flew the aircraft on its final trial flight before acceptance by the US government.*



## The Nation's Air Arm and Its Early Leaders

| Designation                                                                            | Commander (at highest rank)                                                                                                                                                     | Dates of Service                                                                                                                                         |
|----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Aeronautical Division, US Signal Corps</b><br>Aug. 1, 1907–July 18, 1914            | <b>Chief, Aeronautical Division</b><br>Capt. Charles deForest Chandler<br>Capt. Arthur S. Cowan<br>Capt. Charles deForest Chandler<br>Maj. Samuel Reber                         | Aug. 1, 1907–June 30, 1910<br>July 1, 1910–June 19, 1911<br>June 20, 1911–Sept. 9, 1913<br>Sept. 10, 1913–July 17, 1914                                  |
| <b>Aviation Section, US Signal Corps</b><br>July 18, 1914–May 20, 1918                 | <b>Chief, Aviation Section</b><br>Lt. Col. Samuel Reber<br>Lt. Col. George O. Squier<br>Lt. Col. John B. Bennet                                                                 | July 18, 1914–May 5, 1916<br>May 20, 1916–Feb. 19, 1917<br>Feb. 19, 1917–May 20, 1918                                                                    |
| <b>Division of Military Aeronautics, Secretary of War</b><br>May 20, 1918–May 24, 1918 | <b>Director of Military Aeronautics</b><br>Maj. Gen. William L. Kenly<br>(Kept same title three months into absorption by Air Service)                                          | May 20, 1918–August 1918                                                                                                                                 |
| <b>Army Air Service</b><br>May 24, 1918–July 2, 1926                                   | <b>Director of Air Service</b><br>John D. Ryan<br>Maj. Gen. Charles T. Menoher<br><br><b>Chief of Air Service</b><br>Maj. Gen. Charles T. Menoher<br>Maj. Gen. Mason M. Patrick | Aug. 28, 1918–Nov. 27, 1918<br>Jan. 2, 1919–June 4, 1920<br><br>June 4, 1920–Oct. 4, 1921<br>Oct. 5, 1921–July 2, 1926                                   |
| <b>Army Air Corps</b><br>July 2, 1926–Sept. 18, 1947 <sup>a</sup>                      | <b>Chief of Air Corps</b><br>Maj. Gen. Mason M. Patrick<br>Maj. Gen. James E. Fechet<br>Maj. Gen. Benjamin D. Foulois<br>Maj. Gen. Oscar Westover<br>Maj. Gen. Henry H. Arnold  | July 2, 1926–Dec. 13, 1927<br>Dec. 14, 1927–Dec. 19, 1931<br>Dec. 20, 1931–Dec. 21, 1935<br>Dec. 22, 1935–Sept. 21, 1938<br>Sept. 29, 1938–June 20, 1941 |
| <b>Army Air Forces</b><br>June 20, 1941–Sept. 18, 1947                                 | <b>Chief, Army Air Forces</b><br>Lt. Gen. Henry H. Arnold<br><br><b>Commanding General, AAF</b><br>Gen. of the Army Henry H. Arnold<br>Gen. Carl A. Spaatz                      | June 20, 1941–March 9, 1942<br><br>March 9, 1942–Feb. 9, 1946<br>Feb. 9, 1946–Sept. 26, 1947                                                             |
| <b>United States Air Force</b><br>Sept. 18, 1947                                       | <b>Chief of Staff, USAF</b><br>Gen. Carl A. Spaatz                                                                                                                              | Sept. 26, 1947–April 29, 1948                                                                                                                            |

The title General of the Army for Henry H. Arnold was changed to General of the Air Force by an Act of Congress May 7, 1949. The position of Chief of Staff was established by a DOD-approved Army–Air Force Transfer Order issued Sept. 28, 1947.

<sup>a</sup>The Army Air Corps became a subordinate element of the Army Air Forces June 20, 1941. Since the Army Air Corps had been established by statute in 1926, its disestablishment required an act of Congress, which did not take place until 1947. Between March 9, 1942, and Sept. 18, 1947, the Army Air Corps continued to exist as a combatant arm, and personnel of the Army Air Forces were still assigned to the Army Air Corps.

# USAF Leaders Through the Years

## Secretaries of the Air Force

|                                 |                |                |
|---------------------------------|----------------|----------------|
| Stuart Symington                | Sept. 18, 1947 | April 24, 1950 |
| Thomas K. Finletter             | April 24, 1950 | Jan. 20, 1953  |
| Harold E. Talbott               | Feb. 4, 1953   | Aug. 13, 1955  |
| Donald A. Quarles               | Aug. 15, 1955  | April 30, 1957 |
| James H. Douglas Jr.            | May 1, 1957    | Dec. 10, 1959  |
| Dudley C. Sharp                 | Dec. 11, 1959  | Jan. 20, 1961  |
| Eugene M. Zuckert               | Jan. 24, 1961  | Sept. 30, 1965 |
| Harold Brown                    | Oct. 1, 1965   | Feb. 15, 1969  |
| Robert C. Seamans Jr.           | Feb. 15, 1969  | May 14, 1973   |
| John L. McLucas (acting)        | May 15, 1973   | July 18, 1973  |
| John L. McLucas                 | July 18, 1973  | Nov. 23, 1975  |
| James W. Plummer (acting)       | Nov. 24, 1975  | Jan. 1, 1976   |
| Thomas C. Reed                  | Jan. 2, 1976   | April 6, 1977  |
| John C. Stetson                 | April 6, 1977  | May 18, 1979   |
| Hans Mark (acting)              | May 18, 1979   | July 26, 1979  |
| Hans Mark                       | July 26, 1979  | Feb. 9, 1981   |
| Verne Orr                       | Feb. 9, 1981   | Nov. 30, 1985  |
| Russell A. Rourke               | Dec. 9, 1985   | April 7, 1986  |
| Edward C. Aldridge Jr. (acting) | April 8, 1986  | June 8, 1986   |
| Edward C. Aldridge Jr.          | June 9, 1986   | Dec. 16, 1988  |
| James F. McGovern (acting)      | Dec. 16, 1988  | April 29, 1989 |
| John J. Welch Jr. (acting)      | April 29, 1989 | May 21, 1989   |
| Donald B. Rice                  | May 22, 1989   | Jan. 20, 1993  |
| Michael B. Donley (acting)      | Jan. 20, 1993  | July 13, 1993  |
| Gen. Merrill A. McPeak (acting) | July 14, 1993  | Aug. 5, 1993   |
| Sheila E. Widnall               | Aug. 6, 1993   | Oct. 31, 1997  |
| F. Whitten Peters (acting)      | Nov. 1, 1997   | July 30, 1999  |
| F. Whitten Peters               | July 30, 1999  | Jan. 20, 2001  |
| Lawrence J. Delaney (acting)    | Jan. 20, 2001  | June 1, 2002   |
| James G. Roche                  | June 1, 2001   |                |

## USAF Vice Chiefs of Staff

|                                     |                |                |
|-------------------------------------|----------------|----------------|
| Gen. Hoyt S. Vandenberg             | Oct. 10, 1947  | April 28, 1948 |
| Gen. Muir S. Fairchild              | May 27, 1948   | March 17, 1950 |
| Lt. Gen. Lauris Norstad (acting)    | May 22, 1950   | Oct. 9, 1950   |
| Gen. Nathan F. Twining              | Oct. 10, 1950  | June 29, 1953  |
| Gen. Thomas D. White                | June 30, 1953  | June 30, 1957  |
| Gen. Curtis E. LeMay                | July 1, 1957   | June 30, 1961  |
| Gen. Frederic H. Smith Jr.          | July 1, 1961   | June 30, 1962  |
| Gen. William F. McKee               | July 1, 1962   | July 31, 1964  |
| Gen. John P. McConnell              | Aug. 1, 1964   | Jan. 31, 1965  |
| Gen. William H. Blanchard           | Feb. 19, 1965  | May 31, 1966   |
| Lt. Gen. Hewitt T. Wheless (acting) | June 13, 1966  | July 31, 1966  |
| Gen. Bruce K. Holloway              | Aug. 1, 1966   | July 31, 1968  |
| Gen. John D. Ryan                   | Aug. 1, 1968   | July 31, 1969  |
| Gen. John C. Meyer                  | Aug. 1, 1969   | April 30, 1972 |
| Gen. Horace M. Wade                 | May 1, 1972    | Oct. 31, 1973  |
| Gen. Richard H. Ellis               | Nov. 1, 1973   | Aug. 18, 1975  |
| Gen. William V. McBride             | Sept. 1, 1975  | March 31, 1978 |
| Gen. Lew Allen Jr.                  | April 1, 1978  | June 30, 1978  |
| Gen. James A. Hill                  | July 1, 1978   | Feb. 29, 1980  |
| Gen. Robert C. Mathis               | March 1, 1980  | May 31, 1982   |
| Gen. Jerome F. O'Malley             | June 1, 1982   | Oct. 5, 1983   |
| Gen. Lawrence A. Skantze            | Oct. 6, 1983   | July 31, 1984  |
| Gen. Larry D. Welch                 | Aug. 1, 1984   | July 31, 1985  |
| Gen. John L. Piotrowski             | Aug. 1, 1985   | Jan. 31, 1987  |
| Gen. Monroe W. Hatch Jr.            | Feb. 1, 1987   | May 24, 1990   |
| Gen. John Michael Loh               | May 25, 1990   | March 25, 1991 |
| Gen. Michael P.C. Carns             | May 16, 1991   | July 28, 1994  |
| Gen. Thomas S. Moorman Jr.          | July 29, 1994  | July 11, 1997  |
| Gen. Ralph E. Eberhart              | July 11, 1997  | May 26, 1999   |
| Gen. Lester L. Lyles                | May 27, 1999   | April 17, 2000 |
| Gen. John W. Handy                  | April 17, 2000 | Nov. 5, 2001   |
| Gen. Robert H. Foglesong            | Nov. 5, 2001   |                |

## USAF Chiefs of Staff

|                                 |                |                |
|---------------------------------|----------------|----------------|
| Gen. Carl A. Spaatz             | Sept. 26, 1947 | April 29, 1948 |
| Gen. Hoyt S. Vandenberg         | April 30, 1948 | June 29, 1953  |
| Gen. Nathan F. Twining          | June 30, 1953  | June 30, 1957  |
| Gen. Thomas D. White            | July 1, 1957   | June 30, 1961  |
| Gen. Curtis E. LeMay            | June 30, 1961  | Jan. 31, 1965  |
| Gen. John P. McConnell          | Feb. 1, 1965   | July 31, 1969  |
| Gen. John D. Ryan               | Aug. 1, 1969   | July 31, 1973  |
| Gen. George S. Brown            | Aug. 1, 1973   | June 30, 1974  |
| Gen. David C. Jones             | July 1, 1974   | June 20, 1978  |
| Gen. Lew Allen Jr.              | July 1, 1978   | June 30, 1982  |
| Gen. Charles A. Gabriel         | July 1, 1982   | June 30, 1986  |
| Gen. Larry D. Welch             | July 1, 1986   | June 30, 1990  |
| Gen. Michael J. Dugan           | July 1, 1990   | Sept. 17, 1990 |
| Gen. John Michael Loh (acting)  | Sept. 18, 1990 | Oct. 29, 1990  |
| Gen. Merrill A. McPeak          | Oct. 30, 1990  | Oct. 25, 1994  |
| Gen. Ronald R. Fogleman         | Oct. 26, 1994  | Sept. 1, 1997  |
| Gen. Ralph E. Eberhart (acting) | Sept. 2, 1997  | Oct. 5, 1997   |
| Gen. Michael E. Ryan            | Oct. 6, 1997   | Sept. 6, 2001  |
| Gen. John P. Jumper             | Sept. 6, 2001  |                |

## Chief Master Sergeants of the Air Force

|                          |               |                |
|--------------------------|---------------|----------------|
| CMSAF Paul W. Airey      | April 3, 1967 | July 31, 1969  |
| CMSAF Donald L. Harlow   | Aug. 1, 1969  | Sept. 30, 1971 |
| CMSAF Richard D. Kisling | Oct. 1, 1971  | Sept. 30, 1973 |
| CMSAF Thomas N. Barnes   | Oct. 1, 1973  | July 31, 1977  |
| CMSAF Robert D. Gaylor   | Aug. 1, 1977  | July 31, 1979  |
| CMSAF James M. McCoy     | Aug. 1, 1979  | July 31, 1981  |
| CMSAF Arthur L. Andrews  | Aug. 1, 1981  | July 31, 1983  |
| CMSAF Sam E. Parish      | Aug. 1, 1983  | June 30, 1986  |
| CMSAF James C. Binnicker | July 1, 1986  | July 31, 1990  |
| CMSAF Gary R. Pfingston  | Aug. 1, 1990  | Oct. 25, 1994  |
| CMSAF David J. Campanale | Oct. 26, 1994 | Nov. 4, 1996   |
| CMSAF Eric W. Benken     | Nov. 5, 1996  | July 30, 1999  |
| CMSAF Frederick J. Finch | July 30, 1999 |                |

## Air Combat Command

|                                  |               |               |
|----------------------------------|---------------|---------------|
| Gen. John Michael Loh            | June 1, 1992  | June 22, 1995 |
| Gen. Joseph W. Ralston           | June 23, 1995 | Feb. 27, 1996 |
| Lt. Gen. Brett M. Dula (acting)  | Feb. 28, 1996 | April 4, 1996 |
| Gen. Richard E. Hawley           | April 5, 1996 | June 11, 1999 |
| Gen. Ralph E. Eberhart           | June 11, 1999 | Feb. 8, 2000  |
| Gen. John P. Jumper              | Feb. 8, 2000  | Sept. 6, 2001 |
| Lt. Gen. Donald G. Cook (acting) | Sept. 6, 2001 | Nov. 14, 2001 |
| Gen. Hal M. Hornburg             | Nov. 14, 2001 |               |

## Air (Aerospace) Defense Command

|                                          |                |                |
|------------------------------------------|----------------|----------------|
| Lt. Gen. George E. Stratemeyer           | March 27, 1946 | Nov. 30, 1948  |
| Maj. Gen. Gordon P. Saville              | Dec. 1, 1948   | Sept. 1, 1949  |
| Lt. Gen. Ennis C. Whitehead              | Jan. 1, 1951   | Aug. 24, 1951  |
| Gen. Benjamin W. Chidlaw                 | Aug. 25, 1951  | May 31, 1955   |
| Maj. Gen. Frederic H. Smith Jr. (acting) | June 1, 1955   | July 19, 1955  |
| Gen. Earle E. Partridge                  | July 20, 1955  | Sept. 16, 1956 |
| Lt. Gen. Joseph H. Atkinson              | Sept. 17, 1956 | Feb. 28, 1961  |
| Lt. Gen. Robert M. Lee                   | March 1, 1961  | July 5, 1963   |
| Maj. Gen. Robert H. Terrill (acting)     | July 6, 1963   | July 31, 1963  |
| Lt. Gen. Herbert B. Thatcher             | Aug. 1, 1963   | July 31, 1967  |
| Lt. Gen. Arthur C. Agan Jr.              | Aug. 1, 1967   | Feb. 28, 1970  |
| Lt. Gen. Thomas K. McGehee               | March 1, 1970  | June 30, 1973  |
| Gen. Seth J. McKee                       | July 1, 1973   | Sept. 30, 1973 |
| Gen. Lucius D. Clay Jr.                  | Oct. 1, 1973   | Aug. 31, 1975  |
| Gen. Daniel James Jr.                    | Sept. 1, 1975  | Dec. 6, 1977   |
| Gen. James E. Hill                       | Dec. 6, 1977   | Dec. 31, 1979  |
| Gen. James V. Hartinger                  | Jan. 1, 1980   | March 31, 1980 |

Established March 21, 1946. Reassigned to Continental Air Command (1948). Discontinued July 1, 1950. Re-established as a major command and organized Jan. 1, 1951. Redesignated Aerospace Defense Command Jan. 15, 1968. Inactivated March 31, 1980.

## Air Education and Training Command

|                                      |                |                |
|--------------------------------------|----------------|----------------|
| Lt. Gen. John K. Cannon              | April 13, 1946 | Oct. 13, 1948  |
| Lt. Gen. Robert W. Harper            | Oct. 14, 1948  | June 30, 1954  |
| Maj. Gen. Glenn O. Barcus (acting)   | July 1, 1954   | July 25, 1954  |
| Lt. Gen. Charles T. Myers            | July 26, 1954  | July 31, 1958  |
| Lt. Gen. Frederic H. Smith Jr.       | Aug. 1, 1958   | July 31, 1959  |
| Lt. Gen. James E. Briggs             | Aug. 1, 1959   | July 31, 1963  |
| Lt. Gen. Robert W. Burns             | Aug. 1, 1963   | Aug. 10, 1964  |
| Lt. Gen. William W. Momyer           | Aug. 11, 1964  | June 30, 1966  |
| Lt. Gen. Sam Maddux Jr.              | July 1, 1966   | Aug. 30, 1970  |
| Lt. Gen. George B. Simler            | Sept. 1, 1970  | Sept. 9, 1972  |
| Lt. Gen. William V. McBride          | Sept. 9, 1972  | Aug. 31, 1974  |
| Lt. Gen. George H. McKee             | Sept. 1, 1974  | Aug. 28, 1975  |
| Gen. John W. Roberts                 | Aug. 29, 1975  | April 1, 1979  |
| Gen. Bennie L. Davis                 | April 1, 1979  | July 28, 1981  |
| Gen. Thomas M. Ryan Jr.              | July 29, 1981  | June 22, 1983  |
| Gen. Andrew P. Iosue                 | June 23, 1983  | Aug. 27, 1986  |
| Lt. Gen. John A. Shaud               | Aug. 28, 1986  | June 5, 1988   |
| Lt. Gen. Robert C. Oaks              | June 6, 1988   | June 24, 1990  |
| Lt. Gen. Joseph W. Ashy              | June 25, 1990  | Dec. 9, 1992   |
| Gen. Henry Viccellio Jr.             | Dec. 10, 1992  | June 19, 1995  |
| Gen. Billy J. Boles                  | June 20, 1995  | March 17, 1997 |
| Gen. Lloyd W. Newton                 | March 17, 1997 | June 22, 2000  |
| Gen. Hal M. Hornburg                 | June 22, 2000  | Nov. 14, 2001  |
| Lt. Gen. John D. Hopper Jr. (acting) | Nov. 14, 2001  | Dec. 17, 2001  |
| Gen. Donald G. Cook                  | Dec. 17, 2001  |                |

Established as Army Air Corps Flying Training Command Jan. 23, 1942. Redesignated AAF Flying Training Command March 1942, then AAF Training Command July 31, 1943. Redesignated ATC July 1, 1946. Redesignated AETC July 1, 1993.

## Air Force Communications Command

|                                      |                |                |
|--------------------------------------|----------------|----------------|
| Maj. Gen. Harold W. Grant            | July 1, 1961   | Feb. 15, 1962  |
| Maj. Gen. Kenneth P. Bergquist       | Feb. 16, 1962  | June 30, 1965  |
| Maj. Gen. J. Francis Taylor (acting) | July 1, 1965   | Oct. 18, 1965  |
| Maj. Gen. Richard P. Klocko          | Oct. 19, 1965  | July 2, 1967   |
| Maj. Gen. Robert W. Paulson          | July 15, 1967  | Aug. 1, 1969   |
| Maj. Gen. Paul R. Stoney             | Aug. 1, 1969   | Oct. 31, 1973  |
| Maj. Gen. Donald L. Werbeck          | Nov. 1, 1973   | Aug. 24, 1975  |
| Maj. Gen. Rupert H. Burris           | Aug. 25, 1975  | Oct. 31, 1977  |
| Maj. Gen. Robert E. Sadler           | Nov. 1, 1977   | June 21, 1979  |
| Maj. Gen. Robert T. Herres           | June 22, 1979  | July 27, 1981  |
| Maj. Gen. Robert F. McCarthy         | July 27, 1981  | June 1, 1984   |
| Maj. Gen. Gerald L. Prather          | June 1, 1984   | Aug. 28, 1986  |
| Maj. Gen. John T. Stihl              | Aug. 28, 1986  | March 29, 1988 |
| Maj. Gen. James S. Cassity Jr.       | March 29, 1988 | May 16, 1989   |
| Maj. Gen. Robert H. Ludwig           | May 16, 1989   | Nov. 9, 1990   |
| Maj. Gen. John S. Fairfield          | Nov. 9, 1990   | July 1, 1991   |

Formerly Air Force Communications Service. Redesignated Air Force Communications Command Nov. 15, 1979. Redesignated Air Force Command, Control, Communications, and Computer Agency, an FOA, July 1, 1991.

## Air Force Intelligence Command

|                                 |              |              |
|---------------------------------|--------------|--------------|
| Maj. Gen. Gary W. O'Shaughnessy | Oct. 1, 1991 | June 1, 1993 |
| Maj. Gen. Kenneth A. Minihan    | June 2, 1993 | Oct. 1, 1993 |

See Electronic Security Command.

## Air Force Logistics Command

|                                    |                |                |
|------------------------------------|----------------|----------------|
| Lt. Gen. Nathan F. Twining         | March 9, 1946  | Oct. 13, 1947  |
| Gen. Joseph T. McNarney            | Oct. 14, 1947  | Aug. 31, 1949  |
| Lt. Gen. Benjamin W. Chidlaw       | Sept. 1, 1949  | Aug. 20, 1951  |
| Gen. Edwin W. Rawlings             | Aug. 21, 1951  | Feb. 28, 1959  |
| Lt. Gen. William F. McKee (acting) | March 1, 1959  | March 14, 1959 |
| Gen. Samuel E. Anderson            | March 15, 1959 | July 31, 1961  |
| Gen. William F. McKee              | Aug. 1, 1961   | June 30, 1962  |
| Gen. Mark E. Bradley Jr.           | July 1, 1962   | July 31, 1965  |
| Gen. Kenneth B. Hobson             | Aug. 1, 1965   | July 31, 1967  |
| Gen. Thomas P. Gerrity             | Aug. 1, 1967   | Feb. 24, 1968  |
| Lt. Gen. Lewis L. Mundell (acting) | Feb. 24, 1968  | March 28, 1968 |
| Gen. Jack G. Merrell               | March 29, 1968 | Sept. 11, 1972 |
| Gen. Jack J. Catton                | Sept. 12, 1972 | Aug. 31, 1974  |
| Gen. William V. McBride            | Sept. 1, 1974  | Aug. 31, 1975  |
| Gen. F. Michael Rogers             | Sept. 1, 1975  | Jan. 31, 1978  |
| Gen. Bryce Poe II                  | Feb. 1, 1978   | Jan. 31, 1981  |
| Gen. James P. Mullins              | Aug. 1, 1981   | Nov. 1, 1984   |
| Gen. Earl T. O'Loughlin            | Nov. 1, 1984   | July 31, 1987  |
| Gen. Alfred G. Hansen              | July 31, 1987  | Oct. 31, 1989  |
| Gen. Charles C. McDonald           | Oct. 31, 1989  | July 1, 1992   |

Organized as AAF Materiel and Services July 17, 1944. Redesignated AAF Technical Service Command Aug. 31, 1944. Redesignated Air Technical Service Command July 1, 1945. Redesignated Air Materiel Command March 9, 1946. Redesignated Air Force Logistics Command April 1, 1961. Inactivated July 1, 1992.

## Air Force Materiel Command

|                                       |                |                |
|---------------------------------------|----------------|----------------|
| Gen. Ronald W. Yates                  | July 1, 1992   | June 30, 1995  |
| Gen. Henry Viccellio Jr.              | June 30, 1995  | May 9, 1997    |
| Lt. Gen. Kenneth E. Eickmann (acting) | May 9, 1997    | May 29, 1997   |
| Gen. George T. Babbitt Jr.            | May 29, 1997   | April 20, 2000 |
| Gen. Lester L. Lyles                  | April 20, 2000 |                |

## Air Force Reserve Command

|                                     |                |                |
|-------------------------------------|----------------|----------------|
| Maj. Gen. Rollin B. Moore Jr.       | Aug. 1, 1968   | Jan. 26, 1972  |
| Brig. Gen. Alfred Verhulst (acting) | Jan. 27, 1972  | March 15, 1972 |
| Maj. Gen. Homer I. Lewis            | March 16, 1972 | April 8, 1975  |
| Maj. Gen. William Lyon              | April 16, 1975 | April 16, 1979 |
| Maj. Gen. Richard Bodycombe         | April 17, 1979 | Oct. 31, 1982  |
| Maj. Gen. Sloan R. Gill             | Nov. 1, 1982   | Oct. 31, 1986  |
| Maj. Gen. Roger P. Scheer           | Nov. 1, 1986   | Oct. 31, 1990  |
| Maj. Gen. John J. Closner III       | Nov. 1, 1990   | Oct. 31, 1994  |
| Maj. Gen. Robert A. McIntosh        | Nov. 1, 1994   | June 9, 1998   |
| Maj. Gen. David R. Smith (acting)   | June 9, 1998   | Sept. 25, 1998 |
| Lt. Gen. James E. Sherrard III      | Sept. 25, 1998 |                |

Formerly Air Force Reserve, AFRC became a major command Feb. 17, 1997.

## Air Force Space Command

|                                |                |                |
|--------------------------------|----------------|----------------|
| Gen. James V. Hartinger        | Sept. 1, 1982  | July 30, 1984  |
| Gen. Robert T. Herres          | July 30, 1984  | Oct. 1, 1986   |
| Maj. Gen. Maurice C. Padden    | Oct. 1, 1986   | Oct. 29, 1987  |
| Lt. Gen. Donald J. Kutyna      | Oct. 29, 1987  | March 29, 1990 |
| Lt. Gen. Thomas S. Moorman Jr. | March 29, 1990 | March 23, 1992 |
| Gen. Donald J. Kutyna          | March 23, 1992 | June 30, 1992  |
| Gen. Charles A. Horner         | June 30, 1992  | Sept. 13, 1994 |
| Gen. Joseph W. Ashy            | Sept. 13, 1994 | Aug. 26, 1996  |
| Gen. Howell M. Estes III       | Aug. 26, 1996  | Aug. 14, 1998  |
| Gen. Richard B. Myers          | Aug. 14, 1998  | Feb. 22, 2000  |
| Gen. Ralph E. Eberhart         | Feb. 22, 2000  | April 19, 2002 |
| Gen. Lance W. Lord             | April 19, 2002 |                |

## Air Force Special Operations Command

|                               |               |               |
|-------------------------------|---------------|---------------|
| Maj. Gen. Thomas E. Eggers    | May 22, 1990  | June 30, 1991 |
| Maj. Gen. Bruce L. Fister     | June 30, 1991 | July 22, 1994 |
| Maj. Gen. James L. Hobson Jr. | July 22, 1994 | July 9, 1997  |
| Maj. Gen. Charles R. Holland  | July 9, 1997  | Aug. 5, 1999  |
| Lt. Gen. Maxwell C. Bailey    | Aug. 5, 1999  | Jan. 16, 2002 |
| Lt. Gen. Paul V. Hester       | Jan. 16, 2002 |               |

## Air Force Systems Command

|                                    |                |                |
|------------------------------------|----------------|----------------|
| Maj. Gen. David M. Schlatter       | Feb. 1, 1950   | June 24, 1951  |
| Lt. Gen. Earle E. Partridge        | June 24, 1951  | June 20, 1953  |
| Lt. Gen. Donald L. Putt            | June 30, 1953  | April 14, 1954 |
| Lt. Gen. Thomas S. Power           | April 15, 1954 | June 30, 1957  |
| Maj. Gen. John W. Sessums (acting) | July 1, 1957   | July 31, 1957  |
| Lt. Gen. Samuel E. Anderson        | Aug. 1, 1957   | March 9, 1959  |
| Maj. Gen. John W. Sessums (acting) | March 10, 1959 | April 24, 1959 |
| Gen. Bernard A. Schriever          | April 25, 1959 | Aug. 31, 1966  |
| Gen. James Ferguson                | Sept. 1, 1966  | Aug. 30, 1970  |
| Gen. George S. Brown               | Sept. 1, 1970  | July 31, 1973  |
| Gen. Samuel C. Phillips            | Aug. 1, 1973   | Aug. 31, 1975  |
| Gen. William J. Evans              | Sept. 1, 1975  | July 31, 1977  |
| Gen. Lew Allen Jr.                 | Aug. 1, 1977   | March 13, 1978 |
| Gen. Alton D. Slay                 | March 14, 1978 | Feb. 1, 1981   |
| Gen. Robert T. Marsh               | Feb. 1, 1981   | Aug. 1, 1984   |
| Gen. Lawrence A. Skantze           | Aug. 1, 1984   | July 17, 1987  |
| Gen. Bernard P. Randolph           | July 17, 1987  | April 1, 1990  |
| Gen. Ronald W. Yates               | April 1, 1990  | July 1, 1992   |

Formerly Air Research and Development Command. Redesignated Air Force Systems Command April 1, 1961. Inactivated July 1, 1992.

## Air Mobility Command

|                               |               |               |
|-------------------------------|---------------|---------------|
| Gen. Hansford T. Johnson      | June 1, 1992  | Aug. 22, 1992 |
| Gen. Ronald R. Fogleman       | Aug. 23, 1992 | Oct. 17, 1994 |
| Gen. Robert L. Rutherford     | Oct. 18, 1994 | July 15, 1996 |
| Gen. Walter Kross             | July 15, 1996 | Aug. 3, 1998  |
| Gen. Charles T. Robertson Jr. | Aug. 3, 1998  | Nov. 5, 2001  |
| Gen. John W. Handy            | Nov. 5, 2001  |               |

## Air National Guard

|                                    |                |                |
|------------------------------------|----------------|----------------|
| Col. William A.R. Robertson        | Nov. 28, 1945  | October 1948   |
| Maj. Gen. George G. Finch          | October 1948   | Sept. 25, 1950 |
| Maj. Gen. Earl T. Ricks            | Oct. 13, 1950  | Jan. 4, 1954   |
| Maj. Gen. Winston P. Wilson        | Jan. 26, 1954  | Aug. 5, 1962   |
| Maj. Gen. I.G. Brown               | Aug. 6, 1962   | April 19, 1974 |
| Maj. Gen. John J. Pesch            | April 20, 1974 | Jan. 31, 1977  |
| Maj. Gen. John T. Guice            | Feb. 1, 1977   | April 1, 1981  |
| Maj. Gen. John B. Conaway          | April 1, 1981  | Nov. 1, 1988   |
| Maj. Gen. Philip G. Killey         | Nov. 1, 1988   | Jan. 28, 1994  |
| Maj. Gen. Donald W. Shepperd       | Jan. 28, 1994  | Jan. 28, 1998  |
| Maj. Gen. Paul A. Weaver Jr.       | Jan. 28, 1998  | Dec. 3, 2001   |
| Brig. Gen. David Brubaker (acting) | Dec. 3, 2001   |                |

## Air Proving Ground Command

|                                 |              |             |
|---------------------------------|--------------|-------------|
| Maj. Gen. Carl A. Brandt        | October 1946 | August 1948 |
| Maj. Gen. William E. Kepner     | August 1948  | June 1950   |
| Maj. Gen. Bryant L. Boatner     | July 1950    | July 1952   |
| Maj. Gen. Patrick W. Timberlake | July 1952    | April 1955  |
| Maj. Gen. Robert W. Burns       | August 1955  | July 1957   |

Designated a center December 1957.

## Air University

|                                     |                |                |
|-------------------------------------|----------------|----------------|
| Maj. Gen. Muir S. Fairchild         | March 15, 1946 | May 17, 1948   |
| Maj. Gen. Robert W. Harper          | May 17, 1948   | Oct. 15, 1948  |
| Gen. George C. Kenney               | Oct. 16, 1948  | July 27, 1951  |
| Lt. Gen. Idwal H. Edwards           | July 28, 1951  | Feb. 28, 1953  |
| Maj. Gen. John DeF. Barker (acting) | March 1, 1953  | April 14, 1953 |
| Lt. Gen. Laurence S. Kuter          | April 15, 1953 | May 31, 1955   |
| Lt. Gen. Dean C. Strother           | June 1, 1955   | June 30, 1958  |
| Lt. Gen. Walter E. Todd             | July 15, 1958  | July 31, 1961  |
| Lt. Gen. Troup Miller Jr.           | Aug. 1, 1961   | Dec. 31, 1963  |
| Lt. Gen. Ralph P. Swofford Jr.      | Jan. 1, 1964   | July 31, 1965  |
| Lt. Gen. John W. Carpenter III      | Aug. 1, 1965   | July 31, 1968  |
| Lt. Gen. Albert P. Clark            | Aug. 1, 1968   | July 31, 1970  |
| Lt. Gen. Alvan C. Gillem II         | Aug. 1, 1970   | Oct. 31, 1973  |
| Lt. Gen. F. Michael Rogers          | Nov. 1, 1973   | Aug. 31, 1975  |
| Lt. Gen. Raymond B. Furlong         | Sept. 1, 1975  | July 1, 1979   |
| Lt. Gen. Stanley M. Umstead         | July 1, 1979   | July 24, 1981  |
| Lt. Gen. Charles G. Cleveland       | July 24, 1981  | Aug. 1, 1984   |
| Lt. Gen. Thomas C. Richards         | Aug. 1, 1984   | Nov. 6, 1986   |
| Lt. Gen. Truman Spangrud            | Nov. 6, 1986   | July 12, 1988  |
| Lt. Gen. Ralph E. Havens            | July 12, 1988  | Oct. 6, 1989   |
| Maj. Gen. David C. Reed             | Oct. 6, 1989   | Jan. 4, 1990   |
| Lt. Gen. Charles G. Boyd            | Jan. 4, 1990   | Oct. 26, 1992  |
| Lt. Gen. Jay W. Kelley              | Oct. 27, 1992  | June 30, 1993  |

Established as AAF School of Applied Tactics Oct. 16, 1943 (assumed history of Air Services School, dating from 1920). Redesignated AAF School June 1, 1945. Given Majcom status Nov. 29, 1945. Redesignated AU May 12, 1946. Part of ATC between May 1978 and July 1983. Ceased to be a Majcom and was assigned to AETC July 1, 1993.

## Alaskan Air Command

|                                     |                |                |
|-------------------------------------|----------------|----------------|
| Brig. Gen. Joseph H. Atkinson       | Oct. 1, 1946   | Feb. 25, 1949  |
| Brig. Gen. Frank A. Armstrong Jr.   | Feb. 26, 1949  | Dec. 27, 1950  |
| Maj. Gen. William D. Old            | Dec. 27, 1950  | Oct. 14, 1952  |
| Brig. Gen. W.R. Agee                | Oct. 27, 1952  | Feb. 26, 1953  |
| Maj. Gen. George R. Acheson         | Feb. 26, 1953  | Feb. 1, 1956   |
| Brig. Gen. T. Alan Bennett (acting) | Feb. 1, 1956   | Feb. 24, 1956  |
| Lt. Gen. Joseph H. Atkinson         | Feb. 24, 1956  | July 16, 1956  |
| Maj. Gen. Frank A. Armstrong Jr.    | July 17, 1956  | Oct. 23, 1956  |
| Maj. Gen. James H. Davies           | Oct. 24, 1956  | June 27, 1957  |
| Lt. Gen. Frank A. Armstrong Jr.     | June 28, 1957  | Aug. 18, 1957  |
| Brig. Gen. Kenneth H. Gibson        | Aug. 19, 1957  | Aug. 13, 1958  |
| Maj. Gen. C.F. Necrason             | Aug. 14, 1958  | July 19, 1961  |
| Brig. Gen. Jack A. Gibbs (acting)   | July 20, 1961  | July 25, 1961  |
| Maj. Gen. Wendell W. Bowman         | July 26, 1961  | Aug. 8, 1963   |
| Col. Alfred Walton (acting)         | Aug. 9, 1963   | Aug. 14, 1963  |
| Maj. Gen. James C. Jensen           | Aug. 15, 1963  | Nov. 14, 1966  |
| Maj. Gen. Thomas E. Moore           | Nov. 15, 1966  | July 24, 1969  |
| Maj. Gen. Joseph A. Cunningham      | July 25, 1969  | July 31, 1972  |
| Maj. Gen. Donavon F. Smith          | Aug. 1, 1972   | June 5, 1973   |
| Maj. Gen. Charles W. Carson Jr.     | June 18, 1973  | March 2, 1974  |
| Col. David T. Stockman (acting)     | March 3, 1974  | March 18, 1974 |
| Maj. Gen. Jack K. Gamble            | March 19, 1974 | June 30, 1975  |
| Lt. Gen. James E. Hill              | July 1, 1975   | Oct. 14, 1976  |
| Lt. Gen. M.L. Boswell               | Oct. 15, 1976  | June 30, 1978  |
| Lt. Gen. Winfield W. Scott Jr.      | July 1, 1978   | April 1, 1981  |
| Lt. Gen. Lynwood E. Clark           | April 1, 1981  | Aug. 31, 1983  |
| Lt. Gen. Bruce K. Brown             | Sept. 1, 1983  | Sept. 26, 1985 |
| Lt. Gen. David L. Nichols           | Sept. 27, 1985 | May 22, 1988   |
| Lt. Gen. Thomas G. McNerney         | May 22, 1988   | Aug. 9, 1990   |

Activated as Alaskan Air Force (1942). Redesignated Eleventh Air Force (1942). Redesignated Alaskan Air Command (1945). Redesignated 11th Air Force Aug. 9, 1990, under PACAF.

## Continental Air Command

|                                |                |                |
|--------------------------------|----------------|----------------|
| Lt. Gen. George E. Stratemeyer | Dec. 1, 1948   | April 15, 1949 |
| Lt. Gen. Ennis C. Whitehead    | April 15, 1949 | Dec. 14, 1950  |
| Maj. Gen. Willis H. Hale       | Dec. 14, 1950  | Feb. 18, 1952  |
| Lt. Gen. Leon W. Johnson       | Feb. 18, 1952  | Dec. 14, 1955  |
| Lt. Gen. Charles B. Stone III  | Dec. 15, 1955  | June 30, 1957  |
| Lt. Gen. William E. Hall       | July 1, 1957   | Sept. 30, 1961 |
| Lt. Gen. Gordon A. Blake       | Sept. 30, 1961 | June 30, 1962  |
| Lt. Gen. Edward J. Timberlake  | July 1, 1962   | July 1966      |
| Lt. Gen. Henry Viccellio Sr.   | Aug. 1, 1966   | Aug. 1, 1968   |

Established Dec. 1, 1948. Inactivated Aug. 1, 1968.

## Electronic Security Command

|                                 |                |                |
|---------------------------------|----------------|----------------|
| Col. Roy H. Lynn                | Oct. 26, 1948  | July 5, 1949   |
| Col. Travis M. Hetherington     | July 6, 1949   | Feb. 21, 1951  |
| Maj. Gen. Roy H. Lynn           | Feb. 22, 1951  | Feb. 13, 1953  |
| Maj. Gen. Harold H. Bassett     | Feb. 14, 1953  | Jan. 3, 1957   |
| Maj. Gen. Gordon L. Blake       | Jan. 4, 1957   | Aug. 5, 1959   |
| Maj. Gen. John B. Ackerman      | Aug. 6, 1959   | Sept. 20, 1959 |
| Maj. Gen. Millard Lewis         | Sept. 21, 1959 | Aug. 31, 1962  |
| Maj. Gen. Richard P. Klocko     | Sept. 1, 1962  | Oct. 15, 1965  |
| Maj. Gen. Louis E. Coira        | Oct. 16, 1965  | July 18, 1969  |
| Maj. Gen. Carl W. Stapleton     | July 19, 1969  | Feb. 23, 1973  |
| Maj. Gen. Walter T. Galligan    | Feb. 24, 1973  | May 16, 1974   |
| Maj. Gen. Howard P. Smith       | May 17, 1974   | July 31, 1975  |
| Maj. Gen. Kenneth D. Burns      | Aug. 1, 1975   | Jan. 18, 1979  |
| Maj. Gen. Doyle E. Larson       | Jan. 19, 1979  | July 31, 1983  |
| Maj. Gen. John B. Marks         | Aug. 1, 1983   | April 16, 1985 |
| Maj. Gen. Paul H. Martin        | April 17, 1985 | Aug. 14, 1989  |
| Maj. Gen. Gary W. O'Shaughnessy | Aug. 15, 1989  | Oct. 1, 1991   |

Formerly USAF Security Service. Redesignated: Electronic Security Command Aug. 1, 1979; Air Force Intelligence Command Oct. 1, 1991; Air Intelligence Agency, Oct. 1, 1993.

## Headquarters Command

|                              |               |                |
|------------------------------|---------------|----------------|
| Brig. Gen. Burton M. Hovey   | Jan. 3, 1946  | Dec. 13, 1948  |
| Brig. Gen. Sydney D. Grubbs  | Dec. 14, 1948 | Oct. 1, 1950   |
| Brig. Gen. Morris J. Lee     | Oct. 2, 1950  | June 13, 1952  |
| Brig. Gen. Stoyte O. Ross    | June 14, 1952 | July 4, 1956   |
| Maj. Gen. Reuben C. Hood Jr. | Aug. 1, 1956  | June 30, 1959  |
| Maj. Gen. Brooke E. Allen    | Aug. 3, 1959  | Dec. 31, 1965  |
| Maj. Gen. Rollen H. Anthis   | Jan. 10, 1966 | Nov. 30, 1967  |
| Maj. Gen. Milton B. Adams    | Dec. 1, 1967  | June 30, 1968  |
| Maj. Gen. Nils O. Ohman      | July 5, 1968  | April 30, 1972 |
| Maj. Gen. John L. Locke      | May 1, 1972   | Feb. 25, 1974  |
| Maj. Gen. Maurice R. Reilly  | Feb. 26, 1974 | August 1975    |
| Maj. Gen. William C. Norris  | Sept. 1, 1975 | June 30, 1976  |

Established as Bolling Field Command (1946). Redesignated Headquarters Command, USAF, March 17, 1958. Inactivated in 1976.

## Military Airlift Command

|                                  |                |                |
|----------------------------------|----------------|----------------|
| Maj. Gen. Robert W. Harper       | July 1, 1947   | June 1, 1948   |
| Lt. Gen. Laurence S. Kuter       | June 1, 1948   | Oct. 28, 1951  |
| Lt. Gen. Joseph Smith            | Nov. 15, 1951  | June 30, 1958  |
| Lt. Gen. William H. Tunner       | July 1, 1958   | May 31, 1960   |
| Gen. Joe W. Kelly Jr.            | June 1, 1960   | July 18, 1964  |
| Gen. Howell M. Estes Jr.         | July 19, 1964  | July 31, 1969  |
| Gen. Jack J. Catton              | Aug. 1, 1969   | Sept. 12, 1972 |
| Lt. Gen. Jay T. Robbins (acting) | Sept. 12, 1972 | Sept. 25, 1972 |
| Gen. Paul K. Carlton             | Sept. 26, 1972 | March 31, 1977 |
| Gen. William G. Moore Jr.        | April 1, 1977  | June 30, 1979  |
| Gen. Robert E. Huyser            | July 1, 1979   | June 26, 1981  |
| Gen. James R. Allen              | June 26, 1981  | June 30, 1983  |
| Gen. Thomas M. Ryan Jr.          | July 1, 1983   | Sept. 19, 1985 |
| Gen. Duane H. Cassidy            | Sept. 20, 1985 | Sept. 20, 1989 |
| Gen. Hansford T. Johnson         | Sept. 20, 1989 | June 1, 1992   |

Antecedents: AAC Ferrying Command (1941); AAF Ferrying Command (1942); Air Transport Command (1942, inactivated June 1, 1948). Military Air Transport Service established June 1, 1948. Redesignated Military Airlift Command Jan. 1, 1966. In 1982, the inactivated Air Transport Command was consolidated with MAC. Inactivated June 1, 1992.

## Northeast Air Command

|                            |                |                |
|----------------------------|----------------|----------------|
| Maj. Gen. Lyman P. Whitten | Oct. 6, 1950   | March 14, 1952 |
| Maj. Gen. Charles T. Myers | March 14, 1952 | July 26, 1954  |
| Lt. Gen. Glenn O. Barcus   | July 26, 1954  | March 31, 1957 |

Newfoundland Base Command, part of Military Air Transport Service, reorganized and redesignated Northeast Air Command, a new major command, Oct. 1, 1950. Inactivated March 31, 1957.

## Pacific Air Command/Seventh Air Force

|                             |               |               |
|-----------------------------|---------------|---------------|
| Maj. Gen. Ralph H. Wooten   | April 1947    | Aug. 31, 1948 |
| Brig. Gen. Robert F. Travis | Sept. 1, 1948 | June 1, 1949  |

Formerly Seventh Air Force. Redesignated Pacific Air Command Dec. 15, 1947. Discontinued June 1, 1949.

## Pacific Air Forces

|                                      |                |                |
|--------------------------------------|----------------|----------------|
| Lt. Gen. Ennis C. Whitehead          | Dec. 30, 1945  | April 25, 1949 |
| Lt. Gen. George E. Stratemeyer       | April 26, 1949 | May 20, 1951   |
| Lt. Gen. Earle E. Partridge (acting) | May 21, 1951   | June 9, 1951   |
| Gen. Otto P. Weyland                 | June 10, 1951  | March 25, 1954 |
| Gen. Earle E. Partridge              | March 26, 1954 | May 31, 1955   |
| Gen. Laurence S. Kuter               | June 1, 1955   | July 31, 1959  |
| Gen. Emmett O'Donnell Jr.            | Aug. 1, 1959   | July 31, 1963  |
| Gen. Jacob E. Smart                  | Aug. 1, 1963   | July 31, 1964  |
| Gen. Hunter Harris Jr.               | Aug. 1, 1964   | Jan. 31, 1967  |
| Gen. John D. Ryan                    | Feb. 1, 1967   | July 31, 1968  |
| Gen. Joseph J. Nazzaro               | Aug. 1, 1968   | July 31, 1971  |
| Gen. Lucius D. Clay Jr.              | Aug. 1, 1971   | Sept. 30, 1973 |
| Gen. John W. Vogt                    | Oct. 1, 1973   | June 30, 1974  |
| Gen. Louis L. Wilson Jr.             | July 1, 1974   | May 31, 1977   |
| Lt. Gen. James A. Hill               | June 1, 1977   | June 14, 1978  |
| Lt. Gen. James D. Hughes             | June 15, 1978  | July 1, 1981   |
| Lt. Gen. Arnold W. Braswell          | July 1, 1981   | Sept. 30, 1983 |
| Gen. Jerome F. O'Malley              | Oct. 8, 1983   | Nov. 1, 1984   |
| Gen. Robert W. Bazley                | Nov. 1, 1984   | Dec. 16, 1986  |
| Gen. Jack I. Gregory                 | Dec. 16, 1986  | July 22, 1988  |
| Gen. Merrill A. McPeak               | July 22, 1988  | Oct. 30, 1990  |
| Lt. Gen. James B. Davis              | Nov. 5, 1990   | Feb. 19, 1991  |
| Gen. Jimmie V. Adams                 | Feb. 19, 1991  | Jan. 25, 1993  |
| Gen. Robert L. Rutherford            | Jan. 26, 1993  | Oct. 12, 1994  |
| Gen. John G. Lorber                  | Oct. 12, 1994  | July 7, 1997   |
| Gen. Richard B. Myers                | July 7, 1997   | July 23, 1998  |
| Gen. Patrick K. Gamble               | July 23, 1998  | April 9, 2001  |
| Lt. Gen. Lansford E. Trapp (acting)  | April 9, 2001  | May 4, 2001    |
| Gen. William J. Begert               | May 4, 2001    |                |

Activated as Far East Air Forces Aug. 3, 1944. Redesignated Pacific Air Command, US Army, Dec. 6, 1945. Redesignated FFAF Jan. 1, 1947. Redesignated Pacific Air Forces July 1, 1957.

## Strategic Air Command

|                           |                |                |
|---------------------------|----------------|----------------|
| Gen. George C. Kenney     | March 21, 1946 | Oct. 18, 1948  |
| Gen. Curtis E. LeMay      | Oct. 19, 1948  | June 30, 1957  |
| Gen. Thomas S. Power      | July 1, 1957   | Nov. 30, 1964  |
| Gen. John D. Ryan         | Dec. 1, 1964   | Jan. 31, 1967  |
| Gen. Joseph J. Nazzaro    | Feb. 1, 1967   | July 28, 1968  |
| Gen. Bruce K. Holloway    | July 29, 1968  | April 30, 1972 |
| Gen. John C. Meyer        | May 1, 1972    | July 31, 1974  |
| Gen. Russell E. Dougherty | Aug. 1, 1974   | July 31, 1977  |
| Gen. Richard H. Ellis     | Aug. 1, 1977   | July 31, 1981  |
| Gen. Bennie L. Davis      | Aug. 1, 1981   | July 31, 1985  |
| Gen. Larry D. Welch       | Aug. 1, 1985   | June 30, 1986  |
| Gen. John T. Chain        | July 1, 1986   | Jan. 31, 1991  |
| Gen. George L. Butler     | Feb. 1, 1991   | June 1, 1992   |

Established as Continental Air Forces Dec. 13, 1944. Redesignated Strategic Air Command March 21, 1946. Inactivated June 1, 1992.

## Tactical Air Command

|                            |                |                |
|----------------------------|----------------|----------------|
| Lt. Gen. Elwood R. Quesada | March 21, 1946 | Nov. 23, 1948  |
| Maj. Gen. Robert M. Lee    | Dec. 24, 1948  | June 20, 1950  |
| Maj. Gen. Glenn O. Barcus  | July 17, 1950  | Jan. 25, 1951  |
| Gen. John K. Cannon        | Jan. 25, 1951  | March 31, 1954 |
| Gen. Otto P. Weyland       | April 1, 1954  | July 31, 1959  |
| Gen. Frank F. Everest      | Aug. 1, 1959   | Sept. 30, 1961 |
| Gen. Walter C. Sweeney Jr. | Oct. 1, 1961   | July 31, 1965  |
| Gen. Gabriel P. Disosway   | Aug. 1, 1965   | July 31, 1968  |
| Gen. William W. Momyer     | Aug. 1, 1968   | Sept. 30, 1973 |
| Gen. Robert J. Dixon       | Oct. 1, 1973   | April 30, 1978 |
| Gen. William L. Creech     | May 1, 1978    | Nov. 1, 1984   |
| Gen. Jerome F. O'Malley    | Nov. 1, 1984   | April 20, 1985 |
| Gen. Robert D. Russ        | May 22, 1985   | March 26, 1991 |
| Gen. John Michael Loh      | March 27, 1991 | June 1, 1992   |

Established March 21, 1946. Reassigned to Continental Air Command (1948). Removed from CAC and returned to major command status Dec. 1, 1950. Inactivated June 1, 1992.

## US Air Forces in Europe

|                                     |                |                |
|-------------------------------------|----------------|----------------|
| Brig. Gen. John F. McBlain (acting) | Aug. 14, 1947  | Oct. 20, 1947  |
| Lt. Gen. Curtis E. LeMay            | Oct. 20, 1947  | Oct. 15, 1948  |
| Lt. Gen. John K. Cannon             | Oct. 16, 1948  | Jan. 20, 1951  |
| Gen. Lauris Norstad                 | Jan. 21, 1951  | July 26, 1953  |
| Lt. Gen. William H. Tunner          | July 27, 1953  | June 30, 1957  |
| Gen. Frank F. Everest               | July 1, 1957   | July 31, 1959  |
| Gen. Frederic H. Smith Jr.          | Aug. 1, 1959   | June 30, 1961  |
| Gen. Truman H. Landon               | July 1, 1961   | July 31, 1963  |
| Gen. Gabriel P. Disosway            | Aug. 1, 1963   | July 31, 1965  |
| Gen. Bruce K. Holloway              | Aug. 1, 1965   | July 31, 1966  |
| Gen. Maurice A. Preston             | Aug. 1, 1966   | July 31, 1968  |
| Gen. Horace M. Wade                 | Aug. 1, 1968   | Jan. 31, 1969  |
| Gen. Joseph R. Holzapfel            | Feb. 1, 1969   | Aug. 31, 1971  |
| Gen. David C. Jones                 | Sept. 1, 1971  | June 30, 1974  |
| Gen. John W. Vogt                   | July 1, 1974   | Aug. 31, 1975  |
| Gen. Richard H. Ellis               | Sept. 1, 1975  | July 31, 1977  |
| Gen. William J. Evans               | Aug. 1, 1977   | Aug. 1, 1978   |
| Gen. John W. Pauly                  | Aug. 1, 1978   | Aug. 1, 1980   |
| Gen. Charles A. Gabriel             | Aug. 1, 1980   | June 30, 1982  |
| Gen. Billy M. Minter                | July 1, 1982   | Nov. 1, 1984   |
| Gen. Charles L. Donnelly Jr.        | Nov. 1, 1984   | May 1, 1987    |
| Gen. William L. Kirk                | May 1, 1987    | April 12, 1989 |
| Gen. Michael J. Dugan               | April 12, 1989 | June 26, 1990  |
| Gen. Robert C. Oaks                 | June 26, 1990  | July 29, 1994  |
| Gen. James L. Jamerson              | July 29, 1994  | July 16, 1995  |
| Gen. Richard E. Hawley              | July 17, 1995  | April 4, 1996  |
| Gen. Michael E. Ryan                | April 4, 1996  | Oct. 5, 1997   |
| Lt. Gen. William J. Begert (acting) | Oct. 6, 1997   | Dec. 5, 1997   |
| Gen. John P. Jumper                 | Dec. 5, 1997   | Jan. 13, 2000  |
| Gen. Gregory S. Martin              | Jan. 13, 2000  |                |

Activated as 8th Air Force (1942). Redesignated Eighth Air Force Sept. 18, 1942. Redesignated US Strategic Air Forces in Europe (1944). Redesignated USAFE Aug. 7, 1945.

## US Air Forces Southern Command/Caribbean

|                                     |                |               |
|-------------------------------------|----------------|---------------|
| Maj. Gen. Hubert R. Harmon          | July 31, 1946  | Oct. 3, 1947  |
| Brig. Gen. Glen C. Jamison (acting) | Oct. 4, 1947   | Nov. 12, 1947 |
| Maj. Gen. Willis H. Hale            | Nov. 13, 1947  | Oct. 19, 1949 |
| Brig. Gen. Rosenham Beam            | Oct. 20, 1949  | Nov. 5, 1950  |
| Brig. Gen. Emil C. Kiel             | Nov. 6, 1950   | June 10, 1953 |
| Maj. Gen. Reuben C. Hood Jr.        | June 11, 1953  | June 16, 1956 |
| Maj. Gen. Truman H. Landon          | June 20, 1956  | June 1, 1959  |
| Maj. Gen. Leland S. Stranathan      | Aug. 3, 1959   | Sept. 8, 1963 |
| Maj. Gen. Robert A. Breitweiser     | Sept. 11, 1963 | July 9, 1966  |
| Maj. Gen. Reginald J. Clizbe        | Aug. 6, 1966   | June 14, 1968 |
| Maj. Gen. Kenneth O. Sanborn        | June 14, 1968  | April 7, 1972 |
| Maj. Gen. Arthur G. Salisbury       | April 7, 1972  | October 1974  |
| Maj. Gen. James M. Breedlove        | October 1974   | Jan. 1, 1976  |

Activated as Panama Canal Air Force (1940). Redesignated Caribbean Air Force (1941). Redesignated 6th Air Force Feb. 5, 1942, then Sixth Air Force Sept. 18, 1942. Redesignated Caribbean Air Command July 31, 1946. Redesignated US Air Forces Southern Command July 8, 1963. Inactivated Jan. 1, 1976.

## USAF Academy Superintendents

|                                |               |               |
|--------------------------------|---------------|---------------|
| Lt. Gen. Hubert R. Harmon      | July 27, 1954 | July 27, 1956 |
| Maj. Gen. James E. Briggs      | July 28, 1956 | Aug. 16, 1959 |
| Maj. Gen. William S. Stone     | Aug. 17, 1959 | June 30, 1962 |
| Maj. Gen. Robert H. Warren     | July 1, 1962  | June 30, 1965 |
| Lt. Gen. Thomas S. Moorman Sr. | July 1, 1965  | July 31, 1970 |
| Lt. Gen. Albert P. Clark       | Aug. 1, 1970  | July 31, 1974 |
| Lt. Gen. James R. Allen        | Aug. 1, 1974  | June 27, 1977 |
| Lt. Gen. Kenneth L. Tallman    | June 28, 1977 | June 15, 1981 |
| Maj. Gen. Robert E. Kelley     | June 16, 1981 | June 15, 1983 |
| Lt. Gen. Winfield W. Scott Jr. | June 16, 1983 | June 25, 1987 |
| Lt. Gen. Charles R. Hamm       | June 26, 1987 | July 1, 1991  |
| Lt. Gen. Bradley C. Hosmer     | July 1, 1991  | July 7, 1994  |
| Lt. Gen. Paul E. Stein         | July 8, 1994  | July 31, 1997 |
| Lt. Gen. Tad J. Oelstrom       | Aug. 1, 1997  | June 9, 2000  |
| Lt. Gen. John R. Dallager      | June 9, 2000  |               |

# DOD

## Leaders Through the Years

### Secretaries of Defense

|                      |                |                |
|----------------------|----------------|----------------|
| James V. Forrestal   | Sept. 17, 1947 | March 28, 1949 |
| Louis A. Johnson     | March 28, 1949 | Sept. 19, 1950 |
| George C. Marshall   | Sept. 21, 1950 | Sept. 12, 1951 |
| Robert A. Lovett     | Sept. 17, 1951 | Jan. 20, 1953  |
| Charles E. Wilson    | Jan. 28, 1953  | Oct. 8, 1957   |
| Neil H. McElroy      | Oct. 9, 1957   | Dec. 1, 1959   |
| Thomas S. Gates      | Dec. 2, 1959   | Jan. 20, 1961  |
| Robert S. McNamara   | Jan. 21, 1961  | Feb. 29, 1968  |
| Clark M. Clifford    | March 1, 1968  | Jan. 20, 1969  |
| Melvin R. Laird      | Jan. 22, 1969  | Jan. 29, 1973  |
| Elliot L. Richardson | Jan. 30, 1973  | May 24, 1973   |
| James R. Schlesinger | July 2, 1973   | Nov. 19, 1975  |
| Donald H. Rumsfeld   | Nov. 20, 1975  | Jan. 20, 1977  |
| Harold Brown         | Jan. 21, 1977  | Jan. 20, 1981  |
| Caspar W. Weinberger | Jan. 21, 1981  | Nov. 23, 1987  |
| Frank C. Carlucci    | Nov. 23, 1987  | Jan. 20, 1989  |
| Richard B. Cheney    | March 21, 1989 | Jan. 20, 1993  |
| Les Aspin            | Jan. 21, 1993  | Feb. 3, 1994   |
| William J. Perry     | Feb. 3, 1994   | Jan. 23, 1997  |
| William S. Cohen     | Jan. 24, 1997  | Jan. 20, 2001  |
| Donald H. Rumsfeld   | Jan. 20, 2001  |                |

### Chairmen of the Joint Chiefs of Staff

|                                   |               |                |
|-----------------------------------|---------------|----------------|
| Gen. of the Army Omar N. Bradley  | Aug. 16, 1949 | Aug. 15, 1953  |
| Adm. Arthur W. Radford, USN       | Aug. 15, 1953 | Aug. 15, 1957  |
| Gen. Nathan F. Twining, USAF      | Aug. 15, 1957 | Sept. 30, 1960 |
| Gen. Lyman L. Lemnitzer, USA      | Oct. 1, 1960  | Sept. 30, 1962 |
| Gen. Maxwell D. Taylor, USA       | Oct. 1, 1962  | July 1, 1964   |
| Gen. Earle G. Wheeler, USA        | July 3, 1964  | July 2, 1970   |
| Adm. Thomas H. Moorer, USN        | July 2, 1970  | July 1, 1974   |
| Gen. George S. Brown, USAF        | July 1, 1974  | June 20, 1978  |
| Gen. David C. Jones, USAF         | June 21, 1978 | June 18, 1982  |
| Gen. John W. Vessey Jr., USA      | June 18, 1982 | Sept. 30, 1985 |
| Adm. William J. Crowe Jr., USN    | Oct. 1, 1985  | Sept. 30, 1989 |
| Gen. Colin L. Powell, USA         | Oct. 1, 1989  | Sept. 30, 1993 |
| Adm. David Jeremiah, USN (acting) | Oct. 1, 1993  | Oct. 24, 1993  |
| Gen. John M. Shalikashvili, USA   | Oct. 25, 1993 | Sept. 30, 1997 |
| Gen. Henry H. Shelton, USA        | Oct. 1, 1997  | Oct. 1, 2001   |
| Gen. Richard B. Myers, USAF       | Oct. 1, 2001  |                |

### Vice Chairmen of the Joint Chiefs of Staff

|                              |               |               |
|------------------------------|---------------|---------------|
| Gen. Robert T. Herres, USAF  | Feb. 6, 1987  | Feb. 28, 1990 |
| Adm. David E. Jeremiah, USN  | March 1, 1990 | Feb. 28, 1994 |
| Adm. William A. Owens, USN   | March 1, 1994 | Feb. 27, 1996 |
| Gen. Joseph W. Ralston, USAF | March 1, 1996 | Feb. 29, 2000 |
| Gen. Richard B. Myers, USAF  | March 1, 2000 | Oct. 1, 2001  |
| Gen. Peter Pace, USMC        | Oct. 1, 2001  |               |

### US Central Command

|                                 |               |               |
|---------------------------------|---------------|---------------|
| Gen. Robert C. Kingston, USA    | Jan. 1, 1983  | Nov. 27, 1985 |
| Gen. George B. Crist, USMC      | Nov. 27, 1985 | Nov. 23, 1988 |
| Gen. H. Norman Schwarzkopf, USA | Nov. 23, 1988 | Aug. 9, 1991  |
| Gen. Joseph P. Hoar, USMC       | Aug. 9, 1991  | Aug. 5, 1994  |
| Gen. J.H. Binford Peay III, USA | Aug. 5, 1994  | Aug. 13, 1997 |
| Gen. Anthony C. Zinni, USMC     | Aug. 13, 1997 | July 6, 2000  |
| Gen. Tommy R. Franks, USA       | July 6, 2000  |               |

### US European Command

|                                 |               |               |
|---------------------------------|---------------|---------------|
| Gen. Matthew B. Ridgway, USA    | Aug. 1, 1952  | July 11, 1953 |
| Gen. Alfred M. Gruenther, USA   | July 11, 1953 | Nov. 20, 1956 |
| Gen. Lauris Norstad, USAF       | Nov. 20, 1956 | Nov. 1, 1962  |
| Gen. Lyman L. Lemnitzer, USA    | Nov. 1, 1962  | May 5, 1969   |
| Gen. Andrew J. Goodpaster, USA  | May 5, 1969   | Nov. 1, 1974  |
| Gen. Alexander M. Haig Jr., USA | Nov. 1, 1974  | June 27, 1979 |
| Gen. Bernard W. Rogers, USA     | June 27, 1979 | June 25, 1987 |
| Gen. John R. Galvin, USA        | June 25, 1987 | June 23, 1992 |
| Gen. John M. Shalikashvili, USA | June 23, 1992 | Oct. 21, 1993 |
| Gen. George A. Joulwan, USA     | Oct. 21, 1993 | July 10, 1997 |
| Gen. Wesley K. Clark, USA       | July 10, 1997 | May 2, 2000   |
| Gen. Joseph W. Ralston, USAF    | May 2, 2000   |               |

### US Joint Forces Command

|                                |                |                |
|--------------------------------|----------------|----------------|
| Adm. William H.P. Blandy, USN  | Feb. 3, 1947   | Feb. 1, 1950   |
| Adm. William M. Fechteler, USN | Feb. 1, 1950   | Aug. 15, 1951  |
| Adm. Lynde D. McCormick, USN   | Aug. 15, 1951  | April 12, 1954 |
| Adm. Jerauld Wright, USN       | April 12, 1954 | Feb. 28, 1960  |
| Adm. Robert L. Dennison, USN   | Feb. 28, 1960  | April 30, 1963 |
| Adm. Harold P. Smith, USN      | April 30, 1963 | April 30, 1965 |
| Adm. Thomas H. Moorer, USN     | April 30, 1965 | June 17, 1967  |
| Adm. Ephraim P. Holmes, USN    | June 17, 1967  | Sept. 30, 1970 |
| Adm. Charles K. Duncan, USN    | Sept. 30, 1970 | Oct. 31, 1972  |
| Adm. Ralph W. Cousins, USN     | Oct. 31, 1972  | May 30, 1975   |
| Adm. Isaac C. Kidd Jr., USN    | May 30, 1975   | Sept. 30, 1978 |
| Adm. Harry D. Train II, USN    | Sept. 30, 1978 | Sept. 30, 1982 |
| Adm. Wesley D. McDonald, USN   | Sept. 30, 1982 | Nov. 27, 1985  |
| Adm. Lee Baggett Jr., USN      | Nov. 27, 1985  | Nov. 22, 1988  |
| Adm. Frank B. Kelso II, USN    | Nov. 22, 1988  | May 18, 1990   |
| Adm. Leon A. Edney, USN        | May 18, 1990   | July 13, 1992  |
| Adm. Paul D. Miller, USN       | July 13, 1992  | Oct. 31, 1994  |
| Gen. John J. Sheehan, USMC     | Oct. 31, 1994  | Sept. 24, 1997 |
| Adm. Harold W. Gehman Jr., USN | Sept. 24, 1997 | Sept. 5, 2000  |
| Gen. William F. Kernan, USA    | Sept. 5, 2000  |                |

Formerly US Atlantic Command, established Dec. 1, 1947, redesignated Oct. 7, 1999.

### US Pacific Command

|                                |                |                |
|--------------------------------|----------------|----------------|
| Adm. John H. Towers, USN       | Jan. 1, 1947   | Feb. 28, 1947  |
| Adm. Louis E. Denfeld, USN     | Feb. 28, 1947  | Dec. 3, 1947   |
| Adm. Dewitt C. Ramsey, USN     | Dec. 3, 1947   | April 30, 1949 |
| Adm. Arthur W. Radford, USN    | April 30, 1949 | July 10, 1953  |
| Adm. Felix B. Stump, USN       | July 10, 1953  | July 31, 1958  |
| Adm. Harry D. Felt, USN        | July 31, 1958  | June 30, 1964  |
| Adm. U.S. Grant Sharp, USN     | June 30, 1964  | July 31, 1968  |
| Adm. John S. McCain Jr., USN   | July 31, 1968  | Sept. 1, 1972  |
| Adm. Noel A.M. Gayler, USN     | Sept. 1, 1972  | Aug. 30, 1976  |
| Adm. Maurice E. Weisner, USN   | Aug. 30, 1976  | Oct. 31, 1979  |
| Adm. Robert L.J. Long, USN     | Oct. 31, 1979  | July 1, 1983   |
| Adm. William J. Crowe Jr., USN | July 1, 1983   | Sept. 18, 1985 |
| Adm. Ronald J. Hays Jr., USN   | Sept. 18, 1985 | Sept. 30, 1988 |
| Adm. Huntington Hardisty, USN  | Sept. 30, 1988 | March 1, 1991  |
| Adm. Charles R. Larson, USN    | March 1, 1991  | July 11, 1994  |
| Lt. Gen. Harold T. Fields, USA | July 11, 1994  | July 19, 1994  |
| Adm. Richard C. Macke, USN     | July 19, 1994  | Jan. 31, 1996  |
| Adm. Joseph W. Prueher, USN    | Jan. 31, 1996  | Feb. 20, 1999  |
| Adm. Dennis C. Blair, USN      | Feb. 20, 1999  |                |

## US Southern Command

|                                    |                |                |
|------------------------------------|----------------|----------------|
| Lt. Gen. Willis Crittenberger, USA | November 1947  | June 1948      |
| Lt. Gen. Matthew B. Ridgway, USA   | June 1948      | October 1949   |
| Lt. Gen. William H.H. Morris, USA  | October 1949   | April 1952     |
| Lt. Gen. Horace L. McBride, USA    | April 1952     | June 1954      |
| Lt. Gen. William K. Harrison, USA  | June 1954      | January 1957   |
| Lt. Gen. Robert M. Montague, USA   | January 1957   | February 1958  |
| Lt. Gen. Ridgely Gaither, USA      | April 1958     | July 1960      |
| Lt. Gen. Robert F. Sink, USA       | July 1960      | January 1961   |
| Lt. Gen. Andrew P. O'Meara, USA    | January 1961   | June 1963      |
| Gen. Andrew P. O'Meara, USA        | June 1963      | February 1965  |
| Gen. Robert W. Porter, USA         | February 1965  | February 1969  |
| Gen. George R. Mather, USA         | February 1969  | September 1971 |
| Gen. George V. Underwood, USA      | September 1971 | January 1973   |
| Gen. William B. Rosson, USA        | January 1973   | July 1975      |
| Lt. Gen. Dennis P. McAuliffe, USA  | August 1975    | September 1979 |
| Lt. Gen. Wallace H. Nutting, USA   | October 1979   | May 1983       |
| Gen. Paul F. Gorman, USA           | May 1983       | March 1985     |
| Gen. John R. Galvin, USA           | March 1985     | June 1987      |
| Gen. Fred F. Woerner, USA          | June 1987      | July 1989      |
| Gen. Maxwell R. Thurman, USA       | September 1989 | November 1990  |
| Gen. George A. Joulwan, USA        | November 1990  | November 1993  |
| Maj. Gen. W.A. Worthington, USA    | December 1993  | January 1994   |
| Gen. Barry McCaffrey, USA          | February 1994  | February 1996  |
| RAdm. James Perkins, USN           | March 1996     | June 1996      |
| Gen. Wesley K. Clark, USA          | July 1996      | July 1997      |
| Gen. Charles E. Wilhelm, USMC      | August 1997    | Sept. 8, 2000  |
| Gen. Peter Pace, USMC              | Sept. 8, 2000  | Sept. 30, 2001 |
| Maj. Gen. G.D. Speer, USA (acting) | Sept. 30, 2001 |                |

Formerly US Caribbean Command (1947). Activated in 1963.

## US Space Command

|                                |                |                |
|--------------------------------|----------------|----------------|
| Gen. Robert T. Herres, USAF    | Sept. 23, 1985 | Feb. 5, 1987   |
| Gen. John L. Piotrowski, USAF  | Feb. 6, 1987   | March 30, 1990 |
| Gen. Donald J. Kutyna, USAF    | April 1, 1990  | June 30, 1992  |
| Gen. Charles A. Horner, USAF   | June 30, 1992  | Sept. 12, 1994 |
| Gen. Joseph W. Ashy, USAF      | Sept. 13, 1994 | Aug. 26, 1996  |
| Gen. Howell M. Estes III, USAF | Aug. 27, 1996  | Aug. 13, 1998  |
| Gen. Richard B. Myers, USAF    | Aug. 14, 1998  | Feb. 22, 2000  |
| Gen. Ralph E. Eberhart, USAF   | Feb. 22, 2000  |                |

## US Special Operations Command

|                               |                |                |
|-------------------------------|----------------|----------------|
| Gen. James J. Lindsay, USA    | April 16, 1987 | June 27, 1990  |
| Gen. Carl W. Stiner, USA      | June 27, 1990  | May 20, 1993   |
| Gen. Wayne A. Downing, USA    | May 20, 1993   | Feb. 29, 1996  |
| Gen. Henry H. Shelton, USA    | Feb. 29, 1996  | Sept. 25, 1997 |
| Gen. Peter J. Schoomaker, USA | Nov. 5, 1997   | Oct. 27, 2000  |
| Gen. Charles R. Holland, USAF | Oct. 27, 2000  |                |

## US Strategic Command

|                               |               |               |
|-------------------------------|---------------|---------------|
| Gen. G. Lee Butler, USAF      | June 1, 1992  | Feb. 13, 1994 |
| Adm. Henry G. Chiles Jr., USN | Feb. 14, 1994 | Feb. 21, 1996 |
| Gen. Eugene E. Habiger, USAF  | Feb. 22, 1996 | June 25, 1998 |
| Adm. Richard W. Mies, USN     | June 26, 1998 | Nov. 30, 2001 |
| Adm. James O. Ellis Jr., USN  | Nov. 30, 2001 |               |

## US Transportation Command

|                                     |                |                |
|-------------------------------------|----------------|----------------|
| Gen. Duane H. Cassidy, USAF         | July 1, 1987   | Sept. 21, 1989 |
| Gen. H.T. Johnson, USAF             | Sept. 22, 1989 | Aug. 24, 1992  |
| Gen. Ronald R. Fogleman, USAF       | Aug. 25, 1992  | Oct. 17, 1994  |
| Gen. Robert L. Rutherford, USAF     | Oct. 18, 1994  | July 14, 1996  |
| Gen. Walter Kross, USAF             | July 15, 1996  | Aug. 2, 1998   |
| Gen. Charles T. Robertson Jr., USAF | Aug. 3, 1998   | Nov. 5, 2001   |
| Gen. John W. Handy, USAF            | Nov. 5, 2001   |                |



## North American Aerospace Defense Command

|                                |                |                |
|--------------------------------|----------------|----------------|
| Gen. Earle E. Partridge, USAF  | Sept. 12, 1957 | July 30, 1959  |
| Gen. Laurence S. Kuter, USAF   | Aug. 1, 1959   | July 30, 1962  |
| Gen. John K. Gerhart, USAF     | Aug. 1, 1962   | March 30, 1965 |
| Gen. Dean C. Strother, USAF    | April 1, 1965  | July 29, 1966  |
| Gen. Raymond J. Reeves, USAF   | Aug. 1, 1966   | July 31, 1969  |
| Gen. Seth J. McKee, USAF       | Aug. 1, 1969   | Sept. 30, 1973 |
| Gen. Lucius D. Clay Jr., USAF  | Oct. 1, 1973   | Aug. 29, 1975  |
| Gen. Daniel James Jr., USAF    | Sept. 1, 1975  | Dec. 5, 1977   |
| Gen. James E. Hill, USAF       | Dec. 6, 1977   | Dec. 31, 1979  |
| Gen. James V. Hartinger, USAF  | Jan. 1, 1980   | July 30, 1984  |
| Gen. Robert T. Herres, USAF    | July 30, 1984  | Feb. 5, 1987   |
| Gen. John L. Piotrowski, USAF  | Feb. 6, 1987   | March 30, 1990 |
| Gen. Donald J. Kutyna, USAF    | April 1, 1990  | June 30, 1992  |
| Gen. Charles A. Horner, USAF   | June 30, 1992  | Sept. 12, 1994 |
| Gen. Joseph W. Ashy, USAF      | Sept. 13, 1994 | Aug. 26, 1996  |
| Gen. Howell M. Estes III, USAF | Aug. 27, 1996  | Aug. 13, 1998  |
| Gen. Richard B. Myers, USAF    | Aug. 14, 1998  | Feb. 22, 2000  |
| Gen. Ralph E. Eberhart, USAF   | Feb. 22, 2000  |                |

# People

## USAF Total Force (As of Sept. 30, 2001)

|                                      | FY96           | FY97           | FY98           | FY99           | FY00           | FY01           | FY02           |
|--------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b>Air Force active duty</b>         |                |                |                |                |                |                |                |
| Officers                             | 76,388         | 73,983         | 71,892         | 70,318         | 69,023         | 68,862         | 70,066         |
| Enlisted                             | 308,608        | 299,373        | 291,590        | 286,169        | 282,356        | 280,410        | 284,734        |
| Cadets                               | 4,005          | 4,029          | 3,988          | 4,103          | 4,275          | 4,299          | 4,000          |
| <b>Total Air Force active duty</b>   | <b>389,001</b> | <b>377,385</b> | <b>367,470</b> | <b>360,590</b> | <b>355,654</b> | <b>353,571</b> | <b>358,800</b> |
| Career re-enlistments (second term)  | 37,200         | 34,900         | 31,300         | 30,392         | 32,042         | 30,380         | 29,500         |
| Rate                                 | 87%            | 86%            | 85%            | 84%            | 84%            | 84%            | 85%            |
| First-term re-enlistments            | 12,900         | 12,300         | 10,400         | 8,196          | 9,917          | 10,485         | 11,300         |
| Rate                                 | 59%            | 56%            | 54%            | 49%            | 52%            | 56%            | 55%            |
| <b>Civilian personnel</b>            |                |                |                |                |                |                |                |
| Direct hire (excluding technicians)  | 143,662        | 139,517        | 133,332        | 126,685        | 122,312        | 121,321        | 117,226        |
| ANG                                  | 23,931         | 23,404         | 23,388         | 22,892         | 22,781         | 24,228         | 24,109         |
| Technicians: AFRC                    | 9,436          | 9,422          | 9,376          | 9,470          | 9,583          | 9,871          | 9,800          |
| Indirect hire—foreign nationals      | 6,695          | 6,841          | 6,749          | 6,693          | 6,508          | 6,450          | 6,107          |
| <b>Total civilian personnel</b>      | <b>183,724</b> | <b>179,184</b> | <b>172,845</b> | <b>165,740</b> | <b>161,184</b> | <b>161,870</b> | <b>157,242</b> |
| <b>Guard and Reserve</b>             |                |                |                |                |                |                |                |
| Air National Guard, Selected Reserve | 110,471        | 110,023        | 108,098        | 105,715        | 106,366        | 108,486        | 108,400        |
| AFRC, paid                           | 76,138         | 73,311         | 71,970         | 71,772         | 71,357         | 74,869         | 74,700         |
| AFRC, nonpaid                        | 71,910         | 66,827         | 56,459         | 54,271         | 50,307         | 47,944         | 49,250         |
| <b>Total Ready Reserve</b>           | <b>258,519</b> | <b>250,161</b> | <b>236,527</b> | <b>231,758</b> | <b>228,030</b> | <b>231,299</b> | <b>232,350</b> |
| Standby                              | 14,437         | 14,500         | 16,042         | 17,129         | 16,470         | 17,827         | 17,300         |
| <b>Total Guard and Reserve</b>       | <b>272,956</b> | <b>264,661</b> | <b>252,569</b> | <b>248,887</b> | <b>244,500</b> | <b>249,126</b> | <b>249,650</b> |

Numbers are rounded and may not sum to totals. FYs 1996–2001 are actual figures; FY 2002 is an estimate.

## Armed Forces Manpower Trends, End Strength in Thousands (As of Sept. 30, 2001)

|                                         | FY96         | FY97         | FY98         | FY99         | FY00         | FY01         | FY02         | FY03         |
|-----------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>Active duty military</b>             |              |              |              |              |              |              |              |              |
| Air Force                               | 389          | 377          | 367          | 361          | 356          | 354          | 359          | 359          |
| Army                                    | 491          | 492          | 484          | 479          | 482          | 481          | 480          | 480          |
| Marine Corps                            | 175          | 174          | 173          | 173          | 173          | 173          | 173          | 175          |
| Navy                                    | 417          | 396          | 382          | 373          | 373          | 378          | 376          | 376          |
| <b>Total</b>                            | <b>1,472</b> | <b>1,439</b> | <b>1,407</b> | <b>1,386</b> | <b>1,384</b> | <b>1,385</b> | <b>1,388</b> | <b>1,390</b> |
| <b>Selected Guard and Reserve</b>       |              |              |              |              |              |              |              |              |
| Air National Guard                      | 110          | 110          | 108          | 106          | 106          | 109          | 108          | 107          |
| AFRC                                    | 74           | 72           | 72           | 71           | 71           | 74           | 73           | 74           |
| Army National Guard                     | 370          | 370          | 362          | 344          | 353          | 350          | 350          | 350          |
| Army Reserve                            | 226          | 213          | 205          | 222          | 206          | 204          | 205          | 205          |
| Marine Corps Reserve                    | 42           | 42           | 41           | 39           | 40           | 40           | 40           | 40           |
| Naval Reserve                           | 98           | 95           | 93           | 89           | 86           | 88           | 86           | 88           |
| <b>Total</b>                            | <b>920</b>   | <b>902</b>   | <b>881</b>   | <b>871</b>   | <b>864</b>   | <b>866</b>   | <b>863</b>   | <b>863</b>   |
| <b>Direct-hire civilian<sup>a</sup></b> |              |              |              |              |              |              |              |              |
| Air Force <sup>b</sup>                  | 238          | 237          | 174          | 162          | 156          | 155          | 152          | 150          |
| Army <sup>b</sup>                       | 229          | 214          | 237          | 209          | 204          | 199          | 197          | 195          |
| Navy/Marine Corps                       | 176          | 175          | 211          | 193          | 186          | 178          | 171          | 165          |
| Defense agencies                        | 135          | 135          | 126          | 117          | 113          | 112          | 110          | 108          |
| <b>Total<sup>b</sup></b>                | <b>779</b>   | <b>760</b>   | <b>748</b>   | <b>681</b>   | <b>659</b>   | <b>644</b>   | <b>629</b>   | <b>619</b>   |

Numbers are rounded and may not sum to totals.

FY03 numbers are programmed manpower.

<sup>a</sup>Full-time equivalents.

<sup>b</sup>Includes Army and Air National Guard technicians, who were converted from state to federal employees in FY 1969.

## USAF Educational Levels (As of Dec. 31, 2001)

|                     | Number         | Percent    |
|---------------------|----------------|------------|
| <b>Enlisted</b>     |                |            |
| High school         | 37,762         | 13         |
| Some college        |                |            |
| ( < 2 years)        | 198,686        | 68.4       |
| AA/AS degree or     |                |            |
| equivalent hours    | 39,795         | 13.7       |
| Bachelor's degree   | 12,491         | 4.3        |
| Master's degree     | 1,743          | 0.6        |
| <b>Total</b>        | <b>290,477</b> | <b>100</b> |
| <b>Officers</b>     |                |            |
| Bachelor's degree   | 30,968         | 45.7       |
| Master's degree     | 28,801         | 42.5       |
| Doctoral degree     | 949            | 1.4        |
| Professional degree | 7,048          | 10.4       |
| <b>Total</b>        | <b>67,766</b>  | <b>100</b> |

Numbers are rounded. Does not include 4,299 cadets.

## USAF Marital Status (As of Dec. 31, 2001)

|                                             |        |
|---------------------------------------------|--------|
| Total percent married                       | 59     |
| Percent of enlisted                         | 56     |
| Percent of officers                         | 72     |
| Number of USAF couples                      | 18,462 |
| Number married to members of other services | 1,266  |
| Numbers are rounded.                        |        |

## Air Force Personnel Strength

(As of Sept. 30, 2001)

| Year | Strength | Year | Strength  | Year | Strength |
|------|----------|------|-----------|------|----------|
| 1907 | 3        | 1939 | 23,455    | 1971 | 755,107  |
| 1908 | 13       | 1940 | 51,165    | 1972 | 725,635  |
| 1909 | 27       | 1941 | 152,125   | 1973 | 690,999  |
| 1910 | 11       | 1942 | 764,415   | 1974 | 643,795  |
| 1911 | 23       | 1943 | 2,197,114 | 1975 | 612,551  |
| 1912 | 51       | 1944 | 2,372,292 | 1976 | 585,207  |
| 1913 | 114      | 1945 | 2,282,259 | 1977 | 570,479  |
| 1914 | 122      | 1946 | 455,515   | 1978 | 569,491  |
| 1915 | 208      | 1947 | 305,827   | 1979 | 559,450  |
| 1916 | 311      | 1948 | 387,730   | 1980 | 557,969  |
| 1917 | 1,218    | 1949 | 419,347   | 1981 | 570,302  |
| 1918 | 195,023  | 1950 | 411,277   | 1982 | 582,845  |
| 1919 | 25,603   | 1951 | 788,381   | 1983 | 592,044  |
| 1920 | 9,050    | 1952 | 973,474   | 1984 | 597,125  |
| 1921 | 11,649   | 1953 | 977,593   | 1985 | 601,515  |
| 1922 | 9,642    | 1954 | 947,918   | 1986 | 608,199  |
| 1923 | 9,441    | 1955 | 959,946   | 1987 | 607,035  |
| 1924 | 10,547   | 1956 | 909,958   | 1988 | 576,446  |
| 1925 | 9,670    | 1957 | 919,835   | 1989 | 570,880  |
| 1926 | 9,674    | 1958 | 871,156   | 1990 | 535,233  |
| 1927 | 10,078   | 1959 | 840,028   | 1991 | 510,432  |
| 1928 | 10,549   | 1960 | 814,213   | 1992 | 470,315  |
| 1929 | 12,131   | 1961 | 820,490   | 1993 | 444,351  |
| 1930 | 13,531   | 1962 | 883,330   | 1994 | 426,327  |
| 1931 | 14,780   | 1963 | 868,644   | 1995 | 400,409  |
| 1932 | 15,028   | 1964 | 855,802   | 1996 | 389,001  |
| 1933 | 15,099   | 1965 | 823,633   | 1997 | 377,385  |
| 1934 | 15,861   | 1966 | 886,350   | 1998 | 367,470  |
| 1935 | 16,247   | 1967 | 897,426   | 1999 | 360,590  |
| 1936 | 17,233   | 1968 | 904,759   | 2000 | 355,654  |
| 1937 | 19,147   | 1969 | 862,062   | 2001 | 353,571  |
| 1938 | 21,089   | 1970 | 791,078   | 2002 | 358,800  |

2002 number is programmed.

## Active Duty Force Demographics

(As of Sept. 30, 2001)

| Grade                                  | Total          | Blacks        | Women         | Other Minorities |
|----------------------------------------|----------------|---------------|---------------|------------------|
| <b>Officers</b>                        |                |               |               |                  |
| General                                | 272            | 10            | 10            | 0                |
| Colonel                                | 3,674          | 187           | 327           | 65               |
| Lieutenant Colonel                     | 9,941          | 642           | 1,284         | 248              |
| Major                                  | 15,074         | 909           | 2,264         | 719              |
| Captain                                | 22,542         | 1,536         | 4,443         | 1,847            |
| First Lieutenant                       | 7,773          | 547           | 1,701         | 817              |
| Second Lieutenant                      | 9,586          | 758           | 2,005         | 1,139            |
| <b>Total</b>                           | <b>68,862</b>  | <b>4,589</b>  | <b>12,034</b> | <b>4,835</b>     |
| <b>Enlisted</b>                        |                |               |               |                  |
| Chief Master Sergeant of the Air Force | 1              |               |               |                  |
| Chief Master Sergeant                  | 2,776          | 505           | 326           | 68               |
| Senior Master Sergeant                 | 5,611          | 1,118         | 661           | 201              |
| Master Sergeant                        | 29,220         | 6,036         | 3,010         | 1,363            |
| Technical Sergeant                     | 42,432         | 8,306         | 5,313         | 2,369            |
| Staff Sergeant                         | 69,860         | 11,798        | 13,250        | 4,796            |
| Sergeant/Senior Airman                 | 53,226         | 10,099        | 13,061        | 6,194            |
| Airman First Class                     | 51,953         | 9,635         | 12,516        | 4,845            |
| Airman                                 | 11,097         | 2,506         | 3,547         | 948              |
| Airman Basic                           | 14,234         | 2,192         | 3,194         | 269              |
| <b>Total</b>                           | <b>280,410</b> | <b>52,195</b> | <b>54,878</b> | <b>21,053</b>    |
| <b>Total personnel</b>                 | <b>349,272</b> | <b>56,784</b> | <b>66,912</b> | <b>25,888</b>    |

**Average ages of military personnel: Officers 35, Enlisted 28**

Total does not include 4,299 cadets.

## The Civilian Force

(As of Sept. 30, 2001)

| General Schedule/ Other |               | Wage Grade   |               | Wage Grade Leader |              | Wage Grade Supervisory |              | Air Force Civilian Personnel: Average Age and Length of Service                  |                   |
|-------------------------|---------------|--------------|---------------|-------------------|--------------|------------------------|--------------|----------------------------------------------------------------------------------|-------------------|
| Grade                   | Force         | Grade        | Force         | Grade             | Force        | Grade                  | Force        |                                                                                  |                   |
| 1                       | 183           | 1            | 119           | 1                 | 0            | 1                      | 25           | General schedule                                                                 | <b>47</b>         |
| 2                       | 397           | 2            | 357           | 2                 | 10           | 2                      | 25           | Federal wage system                                                              | <b>46</b>         |
| 3                       | 1,043         | 3            | 402           | 3                 | 5            | 3                      | 25           | Average age                                                                      | <b>46</b>         |
| 4                       | 3,169         | 4            | 193           | 4                 | 4            | 4                      | 26           |                                                                                  |                   |
| 5                       | 9,246         | 5            | 1,307         | 5                 | 15           | 5                      | 66           | Average length of service (overall)                                              | <b>16.4 years</b> |
| 6                       | 5,967         | 6            | 987           | 6                 | 24           | 6                      | 94           |                                                                                  |                   |
| 7                       | 8,757         | 7            | 1,845         | 7                 | 39           | 7                      | 142          |                                                                                  |                   |
| 8                       | 1,205         | 8            | 3,617         | 8                 | 107          | 8                      | 191          | Includes active Title 5 civilians with permanent appointments, US citizens only. |                   |
| 9                       | 12,194        | 9            | 2,833         | 9                 | 208          | 9                      | 821          |                                                                                  |                   |
| 10                      | 732           | 10           | 12,196        | 10                | 669          | 10                     | 1,017        | Excludes Title 32 technicians, temporary employees, and foreign/local nationals. |                   |
| 11                      | 14,992        | 11           | 3,231         | 11                | 133          | 11                     | 401          |                                                                                  |                   |
| 12                      | 16,838        | 12           | 1,550         | 12                | 67           | 12                     | 220          | <sup>a</sup> Scientific and Technical.                                           |                   |
| 13                      | 10,424        | 13           | 175           | 13                | 4            | 13                     | 128          | <sup>b</sup> Senior Executive Service (Includes ES, IE, and IP).                 |                   |
| 14                      | 3,323         | 14           | 49            | 14                | 0            | 14                     | 181          |                                                                                  |                   |
| 15                      | 1,303         | 15           | 2             | 15                | 0            | 15                     | 99           |                                                                                  |                   |
| 16                      | 0             | 16           | 0             | 16                | 0            | 16                     | 38           |                                                                                  |                   |
| 17                      | 0             | 17           | 0             | 17                | 0            | 17                     | 24           |                                                                                  |                   |
| 18                      | 0             | 18           | 0             | 18                | 0            | 18                     | 13           |                                                                                  |                   |
| ST <sup>a</sup>         | 28            |              |               |                   |              |                        |              |                                                                                  |                   |
| SES <sup>b</sup>        | 169           | <b>Total</b> | <b>28,863</b> | <b>Total</b>      | <b>1,285</b> | <b>Total</b>           | <b>3,536</b> |                                                                                  |                   |
| Other                   | 277           |              |               |                   |              |                        |              |                                                                                  |                   |
| <b>Total</b>            | <b>90,247</b> |              |               |                   |              |                        |              |                                                                                  |                   |

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

(As of Sept. 30, 2001)

|                                                  | Military       | Civilian       | Total          |
|--------------------------------------------------|----------------|----------------|----------------|
| <b>Major commands</b>                            |                |                |                |
| Air Combat Command (ACC)                         | 84,948         | 9,868          | 94,816         |
| Air Education and Training Command (AETC)        | 69,237         | 14,595         | 83,832         |
| Air Force Materiel Command (AFMC)                | 23,781         | 57,378         | 81,159         |
| Air Force Reserve Command (AFRC)                 | 417            | 14,757         | 15,174         |
| Air Force Space Command (AFSPC)                  | 19,438         | 7,165          | 26,603         |
| Air Force Special Operations Command (AFSOC)     | 9,057          | 606            | 9,663          |
| Air Mobility Command (AMC)                       | 49,469         | 7,814          | 57,283         |
| Pacific Air Forces (PACAF)                       | 31,559         | 8,883          | 40,442         |
| United States Air Forces in Europe (USAFE)       | 26,332         | 5,0232         | 31,354         |
| <b>Total major commands</b>                      | <b>314,238</b> | <b>126,088</b> | <b>440,326</b> |
| <b>Field Operating Agencies (FOAs)</b>           |                |                |                |
| Air Force Agency for Modeling and Simulation     | 20             | 12             | 32             |
| Air Force Audit Agency                           | 0              | 862            | 862            |
| Air Force Base Conversion Agency                 | 0              | 226            | 226            |
| Air Force Center for Environmental Excellence    | 41             | 397            | 438            |
| Air Force Civil Engineering Support Agency       | 85             | 109            | 194            |
| Air Force Communications Agency                  | 189            | 307            | 496            |
| Air Force Cost Analysis Agency                   | 19             | 32             | 51             |
| Air Force Flight Standards Agency                | 116            | 34             | 150            |
| Air Force Frequency Management Agency            | 9              | 19             | 28             |
| Air Force Historical Research Agency             | 5              | 59             | 64             |
| Air Force History Support Office                 | 5              | 25             | 30             |
| Air Force Inspection Agency                      | 103            | 20             | 123            |
| Air Force Legal Services Agency                  | 368            | 113            | 481            |
| Air Force Logistics Management Agency            | 54             | 20             | 74             |
| Air Force Manpower & Innovation Agency           | 103            | 80             | 183            |
| Air Force Medical Operations Agency              | 95             | 57             | 152            |
| Air Force Medical Support Agency                 | 45             | 20             | 65             |
| Air Force News Agency                            | 307            | 91             | 398            |
| Air Force Office of Special Investigations       | 1,426          | 478            | 1,904          |
| Air Force Operations Group                       | 200            | 10             | 210            |
| Air Force Pentagon Communications Agency         | 408            | 231            | 639            |
| Air Force Personnel Center                       | 961            | 1,050          | 2,011          |
| Air Force Personnel Operations Agency            | 37             | 11             | 48             |
| Air Force Program Executive Office               | 31             | 9              | 40             |
| Air Force Review Boards Agency                   | 10             | 43             | 53             |
| Air Force Safety Center                          | 65             | 49             | 114            |
| Air Force Security Forces Center                 | 259            | 12             | 271            |
| Air Force Services Agency                        | 68             | 179            | 247            |
| Air Force Technical Applications Center          | 524            | 0              | 524            |
| Air Force Weather Agency                         | 553            | 200            | 753            |
| Air Intelligence Agency*                         | 10,230         | 2,059          | 12,289         |
| Air National Guard Readiness Center              | 138            | 435            | 573            |
| <b>Total FOAs</b>                                | <b>16,474</b>  | <b>7,249</b>   | <b>23,723</b>  |
| <b>Direct Reporting Units (DRUs)</b>             |                |                |                |
| Air Force Doctrine Center                        | 63             | 12             | 75             |
| Air Force Operational Test and Evaluation Center | 497            | 205            | 702            |
| Air Force Studies and Analyses Agency            | 64             | 17             | 81             |
| United States Air Force Academy                  | 2,257          | 1,835          | 4,092          |
| 11th Wing                                        | 1,599          | 853            | 2,452          |
| <b>Total DRUs</b>                                | <b>4,480</b>   | <b>2,922</b>   | <b>7,402</b>   |
| <b>Other</b>                                     |                |                |                |
| Other active duty                                | 14,080         | 25,611         | 39,691         |
| USAF cadets                                      | 4,299          | 0              | 4,299          |
| <b>Total for all categories</b>                  | <b>353,571</b> | <b>161,870</b> | <b>515,441</b> |

\*Air Intelligence Agency now falls under Air Combat Command.

## USAF Personnel by Geographic Area

(As of Sept. 30, 2001)

|                                           |                |
|-------------------------------------------|----------------|
| <b>Total military personnel</b>           | <b>353,571</b> |
| <b>US territory and special locations</b> | <b>295,408</b> |
| <b>Total in foreign countries</b>         | <b>58,163</b>  |
| <b>Western and southern Europe</b>        |                |
| Germany                                   | 15,268         |
| UK                                        | 9,826          |
| Turkey                                    | 1,828          |
| Italy                                     | 4,373          |
| Spain                                     | 274            |
| All other countries                       | 2,639          |
| <b>East Asia and Pacific</b>              | <b>23,050</b>  |
| Japan/Okinawa                             | 13,713         |
| South Korea                               | 9,071          |
| All other countries                       | 266            |
| <b>Africa, Near East, South Asia</b>      |                |
| Saudi Arabia                              | 254            |
| Egypt                                     | 68             |
| All other countries                       | 191            |
| <b>Western hemisphere</b>                 | <b>353</b>     |
| Panama                                    | 2              |
| Canada                                    | 82             |
| All other countries                       | 269            |
| <b>Other areas</b>                        | <b>39</b>      |

## Active Duty Force by Grade

(As of Sept. 30, 2001)

| Grade                                  | Number         |
|----------------------------------------|----------------|
| <b>Officers</b>                        |                |
| General                                | 12             |
| Lieutenant General                     | 38             |
| Major General                          | 84             |
| Brigadier General                      | 138            |
| Colonel                                | 3,674          |
| Lieutenant Colonel                     | 9,941          |
| Major                                  | 15,074         |
| Captain                                | 22,542         |
| First Lieutenant                       | 7,773          |
| Second Lieutenant                      | 9,586          |
| <b>Total</b>                           | <b>68,862</b>  |
| <b>Enlisted</b>                        |                |
| Chief Master Sergeant of the Air Force | 1              |
| Chief Master Sergeant                  | 2,776          |
| Senior Master Sergeant                 | 5,611          |
| Master Sergeant                        | 29,220         |
| Technical Sergeant                     | 42,432         |
| Staff Sergeant                         | 69,860         |
| Sergeant/Senior Airman                 | 53,226         |
| Airman First Class                     | 51,953         |
| Airman                                 | 11,097         |
| Airman Basic                           | 14,234         |
| <b>Total</b>                           | <b>280,410</b> |
| <b>Total strength</b>                  | <b>353,571</b> |

## Specialties in the Enlisted Force

(As of Sept. 30, 2001)

| Code         | Career Field                            | Assigned       | Percent    |
|--------------|-----------------------------------------|----------------|------------|
| 1A           | Aircrew Operations                      | 7,421          | 2.6        |
| 1C           | Command Control Systems Operations      | 11,929         | 4.3        |
| 1N           | Intelligence                            | 10,188         | 3.6        |
| 1S           | Safety                                  | 396            | 0.1        |
| 1T           | Aircrew Protection                      | 2,605          | 0.9        |
| 1W           | Weather                                 | 2,398          | 0.9        |
| 2A           | Manned Aerospace Maintenance            | 59,396         | 21.2       |
| 2E           | Communications—Electronics Systems      | 11,912         | 4.2        |
| 2F           | Fuels                                   | 3,709          | 1.3        |
| 2G           | Logistics Plans                         | 695            | 0.2        |
| 2M           | Missile & Space Systems Maintenance     | 2,470          | 0.9        |
| 2P           | Precision Measurement                   | 1,154          | 0.4        |
| 2R           | Maintenance Management Systems          | 1,734          | 0.6        |
| 2S           | Supply                                  | 10,240         | 3.7        |
| 2T           | Transportation & Vehicle Maintenance    | 12,210         | 4.4        |
| 2W           | Munitions & Weapons                     | 14,137         | 5.0        |
| 3A           | Information Management                  | 10,716         | 3.8        |
| 3C           | Communications—Computer Systems         | 13,407         | 4.8        |
| 3E           | Civil Engineering                       | 18,079         | 6.4        |
| 3H           | Historian                               | 103            | 0.0        |
| 3M           | Morale, Welfare, Recreation, & Services | 4,645          | 1.7        |
| 3N           | Public Affairs                          | 1,492          | 0.5        |
| 3P           | Security Forces                         | 21,903         | 7.8        |
| 3S           | Mission Support                         | 9,345          | 3.3        |
| 3U           | Manpower                                | 713            | 0.3        |
| 3V           | Visual Information                      | 1,318          | 0.5        |
| 4A–V         | Medical                                 | 19,234         | 6.9        |
| 4Y           | Dental                                  | 2,478          | 0.9        |
| 5J           | Paralegal                               | 954            | 0.3        |
| 5R           | Chapel Services Support                 | 409            | 0.1        |
| 6C           | Contracting                             | 1,251          | 0.4        |
| 6F           | Financial                               | 3,454          | 1.2        |
| 7S           | Special Investigation                   | 732            | 0.3        |
| 8            | Special Duty Identifiers                | 6,449          | 2.3        |
| 9            | Reporting Identifiers                   | 8,010          | 2.9        |
|              | Unassigned                              | 3,124          | 1.1        |
| <b>Total</b> |                                         | <b>280,410</b> | <b>100</b> |

## Specialties in the Officer Force

(As of Sept. 30, 2001)

| Code         | Utilization Field Title           | Assigned      | Percent    |
|--------------|-----------------------------------|---------------|------------|
| X0           | Commander & Director              | 762           | 1.1        |
| 11           | Pilot                             | 11,179        | 16.2       |
| 12           | Navigator                         | 4,254         | 6.2        |
| 13           | Space, Missile, Command & Control | 4,731         | 6.9        |
| 14           | Intelligence                      | 2,687         | 3.9        |
| 15           | Weather                           | 675           | 1.0        |
| 16           | Operations Support                | 1,454         | 2.1        |
| 21           | Aircraft Maintenance & Munitions  | 3,954         | 5.7        |
| 31           | Security Forces                   | 753           | 1.1        |
| 32           | Civil Engineering                 | 1,351         | 2.0        |
| 33           | Communications—Computer Systems   | 4,038         | 5.9        |
| 34           | MWR & Services                    | 368           | 0.5        |
| 35           | Public Affairs                    | 380           | 0.6        |
| 36           | Personnel                         | 1,581         | 2.3        |
| 38           | Manpower                          | 330           | 0.5        |
| 4X           | Medical                           | 11,853        | 17.2       |
| 51           | Law                               | 1,251         | 1.8        |
| 52           | Chaplain                          | 581           | 0.8        |
| 61           | Scientific/Research               | 871           | 1.3        |
| 62           | Developmental Engineering         | 2,275         | 3.3        |
| 63           | Acquisition                       | 2,356         | 3.4        |
| 64           | Contracting                       | 924           | 1.3        |
| 65           | Financial                         | 899           | 1.3        |
| 71           | Special Investigations            | 373           | 0.5        |
| 8X           | Special Duty Identifiers          | 1,753         | 2.5        |
| 9X           | Reporting Identifiers             | 5,771         | 8.4        |
|              | Other                             | 1,458         | 2.1        |
| <b>Total</b> |                                   | <b>68,862</b> | <b>100</b> |

Total does not include 4,299 cadets. Percentages have been rounded.

Percentages have been rounded.

*At an Enduring Freedom forward operating location, a Reservist monitors the refueling of a C-5. USAF's Guard and Reserve forces number more than 249,000.*



USAF photo by SSgt. Pamela Farlin

# Budgets

## Terms Explained

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

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

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

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

## Air Force Budget—A 10-Year Perspective

(Budget authority in current and FY03 constant \$ millions)

| Current dollars          | FY93          | FY94          | FY95          | FY96          | FY97          | FY98          | FY99          | FY00          | FY01          | FY02          |
|--------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Military personnel       | 20,141        | 18,168        | 19,602        | 19,309        | 19,186        | 19,111        | 19,357        | 20,217        | 20,956        | 22,552        |
| Operations & maintenance | 22,179        | 24,525        | 24,561        | 23,519        | 22,728        | 25,174        | 27,107        | 27,254        | 29,328        | 31,921        |
| Procurement              | 21,803        | 17,716        | 16,529        | 15,558        | 14,247        | 15,258        | 18,434        | 18,755        | 22,054        | 22,186        |
| RDT&E                    | 12,979        | 12,021        | 11,787        | 12,427        | 14,017        | 14,265        | 13,807        | 14,511        | 14,297        | 14,478        |
| Military construction    | 1,053         | 1,554         | 816           | 1,285         | 1,567         | 1,537         | 862           | 1,174         | 1,410         | 1,802         |
| Family housing           | 1,212         | 923           | 1,106         | 1,124         | 1,135         | 1,114         | 1,082         | 1,158         | 1,084         | 1,374         |
| Rev. & mgmt. funds       | n/a           | n/a           | n/a           | n/a           | 790           | 234           | 1,510         | 434           | 515           | 34            |
| Trust & receipts         | -221          | -332          | -470          | -231          | -453          | -409          | -248          | -453          | -95           | -107          |
| <b>Total</b>             | <b>79,146</b> | <b>74,575</b> | <b>73,932</b> | <b>72,992</b> | <b>73,216</b> | <b>76,284</b> | <b>81,914</b> | <b>83,050</b> | <b>85,549</b> | <b>94,242</b> |
| Constant FY03 dollars    | FY93          | FY94          | FY95          | FY96          | FY97          | FY98          | FY99          | FY00          | FY01          | FY02          |
| Military personnel       | 28,043        | 24,696        | 26,014        | 25,054        | 24,216        | 23,237        | 22,830        | 22,800        | 22,873        | 23,330        |
| Operations & maintenance | 27,768        | 30,157        | 29,916        | 28,009        | 26,342        | 28,190        | 29,748        | 29,593        | 30,279        | 32,196        |
| Procurement              | 25,355        | 20,220        | 18,527        | 17,156        | 15,516        | 16,463        | 19,649        | 19,677        | 22,754        | 22,538        |
| RDT&E                    | 15,233        | 13,863        | 13,341        | 13,801        | 15,319        | 15,440        | 14,758        | 15,256        | 14,756        | 14,696        |
| Military construction    | 1,224         | 1,773         | 914           | 1,418         | 1,711         | 1,661         | 920           | 1,232         | 1,455         | 1,832         |
| Family housing           | 1,410         | 1,052         | 1,241         | 1,239         | 1,234         | 1,198         | 1,153         | 1,217         | 1,166         | 1,395         |
| Rev. & mgmt. funds       | n/a           | n/a           | n/a           | n/a           | 852           | 251           | 1,606         | 456           | 530           | 35            |
| Trust & receipts         | -258          | -379          | -527          | -254          | -489          | -439          | -264          | -475          | -98           | -108          |
| <b>Total</b>             | <b>98,774</b> | <b>91,380</b> | <b>89,427</b> | <b>86,423</b> | <b>84,701</b> | <b>86,003</b> | <b>90,402</b> | <b>89,756</b> | <b>93,667</b> | <b>95,913</b> |
| Percentage real growth   | FY93          | FY94          | FY95          | FY96          | FY97          | FY98          | FY99          | FY00          | FY01          | FY02          |
| Military personnel       | -9.9          | -11.9         | 5.3           | -3.7          | -3.4          | -4.0          | -1.8          | -0.1          | 0.3           | 2.0           |
| Operations & maintenance | -5.7          | 8.6           | -0.8          | -6.4          | -6.0          | 7.0           | 5.5           | -0.5          | 2.3           | 6.3           |
| Procurement              | -8.2          | -20.3         | -8.4          | -7.4          | -9.6          | 6.1           | 19.4          | 0.1           | 15.6          | -1.0          |
| RDT&E                    | -1.3          | -9.0          | -3.8          | 3.4           | 11.0          | 0.8           | -4.4          | 3.4           | -3.3          | -0.4          |
| Military construction    | -13.9         | 44.8          | -48.4         | 55.2          | 20.7          | -2.9          | -44.7         | 33.9          | 18.1          | 25.9          |
| Family housing           | 6.6           | -25.4         | 18.0          | -0.2          | -0.4          | -2.9          | -3.8          | 5.6           | -8.3          | 24.9          |
| <b>Total</b>             | <b>-6.8</b>   | <b>-7.5</b>   | <b>-2.1</b>   | <b>-3.4</b>   | <b>-2.0</b>   | <b>1.5</b>    | <b>5.1</b>    | <b>-0.7</b>   | <b>4.4</b>    | <b>2.4</b>    |

Numbers do not add due to rounding.

## Air Force Major Force Programs

(Total Obligation Authority in FY03 constant \$ billions)

|                                | FY93        | FY94        | FY95        | FY96        | FY97        | FY98        | FY99        | FY00        | FY01        | FY02        |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Forces                         |             |             |             |             |             |             |             |             |             |             |
| Strategic Forces               | 10.6        | 6.9         | 5.7         | 5.6         | 4.4         | 4.8         | 4.7         | 4.4         | 4.1         | 4.5         |
| General-Purpose Forces         | 20.3        | 19.4        | 18.6        | 18.6        | 18.2        | 18.5        | 19.9        | 20.7        | 23.3        | 24.2        |
| Airlift Forces                 | 8.8         | 9.3         | 9.9         | 9.5         | 9.4         | 9.8         | 11.3        | 11.3        | 10.9        | 11.6        |
| Guard and Reserve Forces       | 8.1         | 8.2         | 8.5         | 8.1         | 8.0         | 8.3         | 8.7         | 8.9         | 9.0         | 9.4         |
| Special Operations Forces      | 0.4         | 0.5         | 0.5         | 0.5         | 0.5         | 0.5         | 0.5         | 0.5         | 0.5         | 0.5         |
| <b>Total</b>                   | <b>48.2</b> | <b>44.2</b> | <b>43.1</b> | <b>42.3</b> | <b>40.4</b> | <b>42.0</b> | <b>45.1</b> | <b>45.7</b> | <b>47.9</b> | <b>50.3</b> |
| Support                        |             |             |             |             |             |             |             |             |             |             |
| Intelligence & Communications  | 22.6        | 21.9        | 19.2        | 19.6        | 19.4        | 20.2        | 20.9        | 20.5        | 22.4        | 22.1        |
| Research & Development         | 8.9         | 7.9         | 8.9         | 9.0         | 8.6         | 8.5         | 7.7         | 8.1         | 7.4         | 7.0         |
| Central Supply & Maintenance   | 7.0         | 4.9         | 4.9         | 4.5         | 4.4         | 4.4         | 4.7         | 4.9         | 5.2         | 5.1         |
| Training, Medical, & Personnel | 10.6        | 9.8         | 10.1        | 10.0        | 9.4         | 9.5         | 9.5         | 9.6         | 9.9         | 10.6        |
| Administration & Other         | 1.8         | 1.9         | 1.7         | 1.8         | 1.8         | 1.9         | 2.0         | 1.9         | 2.0         | 2.0         |
| <b>Total</b>                   | <b>51.0</b> | <b>46.4</b> | <b>44.8</b> | <b>44.9</b> | <b>43.7</b> | <b>44.5</b> | <b>44.7</b> | <b>45.0</b> | <b>47.0</b> | <b>46.8</b> |

## Defense Department Budget Topline

(In current and FY03 constant \$ billions)

|                                               | FY01 | FY02 | FY03 | FY04 | FY05 | FY06 | FY07 |
|-----------------------------------------------|------|------|------|------|------|------|------|
| <b>Budget authority</b><br>(current \$)       | 296  | 331  | 379  | 388  | 409  | 430  | 451  |
| <b>Budget authority</b><br>(constant FY03 \$) | 312  | 339  | 379  | 379  | 390  | 399  | 409  |
| <b>Outlays</b><br>(current \$)                | 284  | 327  | 361  | 376  | 396  | 410  | 424  |
| <b>Outlays</b><br>(constant FY03 \$)          | 299  | 334  | 361  | 368  | 377  | 382  | 384  |

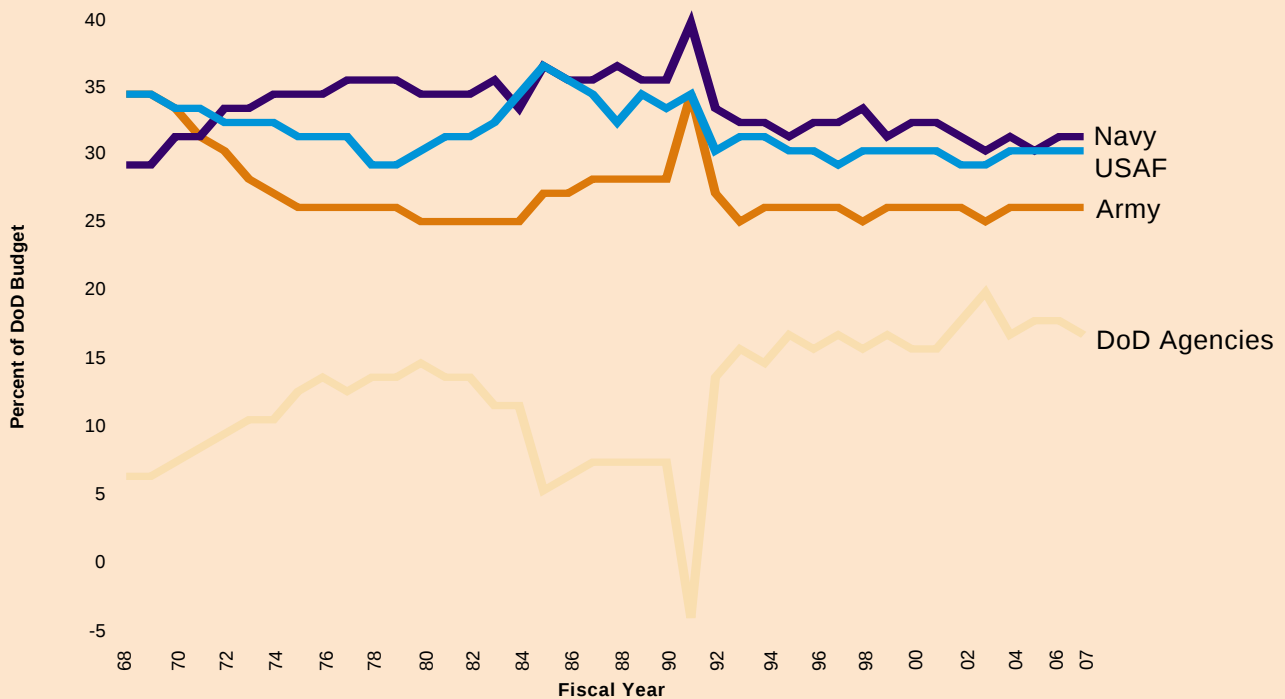
Note: At press time, DOD had released no FY2006 deflator, preventing conversion of 2006 amounts into 2002 dollars. Numbers have been rounded.

## Service Shares

(In FY03 constant \$ billions)

| Budget authority                   | FY01       | FY02       | FY03       | FY04       | FY05       | FY06       | FY07       |
|------------------------------------|------------|------------|------------|------------|------------|------------|------------|
| Air Force                          | 90         | 96         | 107        | 111        | 113        | 116        | 119        |
| Army                               | 77         | 83         | 91         | 94         | 96         | 100        | 104        |
| Navy                               | 98         | 101        | 108        | 112        | 114        | 118        | 122        |
| Defense agencies, DoD-wide         | 47         | 59         | 73         | 62         | 67         | 66         | 65         |
| <b>Total</b>                       | <b>312</b> | <b>339</b> | <b>379</b> | <b>379</b> | <b>390</b> | <b>399</b> | <b>409</b> |
| <b>Percent of budget authority</b> |            |            |            |            |            |            |            |
| Air Force                          | 29%        | 28%        | 28%        | 29%        | 29%        | 29%        | 29%        |
| Army                               | 25%        | 25%        | 24%        | 25%        | 25%        | 25%        | 25%        |
| Navy                               | 31%        | 30%        | 29%        | 30%        | 29%        | 30%        | 30%        |
| Defense agencies, DoD-wide         | 15%        | 17%        | 19%        | 16%        | 17%        | 17%        | 16%        |

## Service Shares



## Explanatory Note

Data for 1962–2001 are historical. Data for 2002–03 are projections. These four tables are based on “The Economic and Budget Outlook: Fiscal Years 2003–12,” published by the Congressional Budget Office, January 2002. (Constant dollar figures are derived.)

### Federal Budget Categories

Current \$ billions

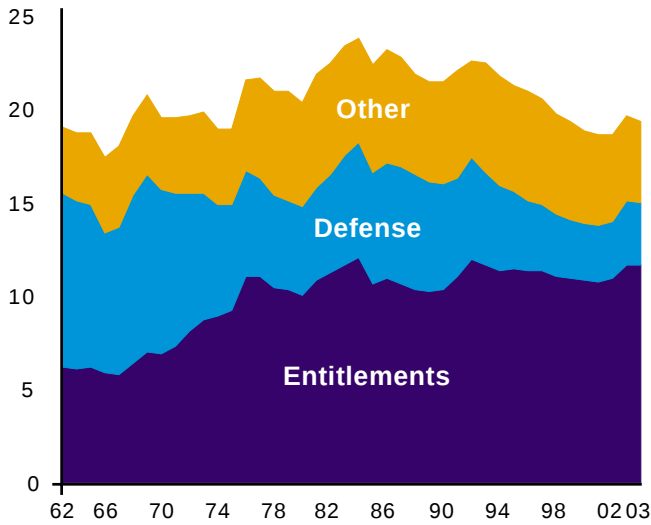
| Year | Total Outlays | Deficit/Surplus | Entitlements | Defense |
|------|---------------|-----------------|--------------|---------|
| 1962 | 106.8         | 5.9             | 34.7         | 52.6    |
| 1963 | 111.3         | 4.0             | 36.2         | 53.7    |
| 1964 | 118.5         | 6.5             | 38.9         | 55.0    |
| 1965 | 118.2         | 1.6             | 39.7         | 51.0    |
| 1966 | 134.5         | 3.1             | 43.4         | 59.0    |
| 1967 | 157.5         | 12.6            | 50.9         | 72.0    |
| 1968 | 178.1         | 27.7            | 59.7         | 82.2    |
| 1969 | 183.6         | 0.5             | 64.6         | 82.7    |
| 1970 | 195.6         | 8.7             | 72.5         | 81.9    |
| 1971 | 210.2         | 26.1            | 86.9         | 79.0    |
| 1972 | 230.7         | 26.4            | 100.8        | 79.3    |
| 1973 | 245.7         | 15.4            | 116.0        | 77.1    |
| 1974 | 269.4         | 8.0             | 130.9        | 80.7    |
| 1975 | 332.3         | 55.3            | 169.4        | 87.6    |
| 1976 | 371.8         | 70.5            | 189.1        | 89.9    |
| 1977 | 409.2         | 49.8            | 203.7        | 97.5    |
| 1978 | 458.7         | 54.9            | 227.4        | 104.6   |
| 1979 | 504.0         | 38.7            | 247.0        | 116.8   |
| 1980 | 590.9         | 72.7            | 291.2        | 134.6   |
| 1981 | 678.2         | 74.0            | 339.4        | 158.0   |
| 1982 | 745.8         | 120.1           | 370.8        | 185.9   |
| 1983 | 808.4         | 208.0           | 410.6        | 209.9   |
| 1984 | 851.9         | 185.7           | 405.6        | 228.0   |
| 1985 | 946.4         | 221.7           | 448.2        | 253.1   |
| 1986 | 990.5         | 238.0           | 461.8        | 273.8   |
| 1987 | 1,004.1       | 169.3           | 474.2        | 282.5   |
| 1988 | 1,064.5       | 194.0           | 505.0        | 290.9   |
| 1989 | 1,143.7       | 205.2           | 549.6        | 304.0   |
| 1990 | 1,253.2       | 277.8           | 626.9        | 300.1   |
| 1991 | 1,324.4       | 321.6           | 702.3        | 319.7   |
| 1992 | 1,381.7       | 340.5           | 716.8        | 302.6   |
| 1993 | 1,409.5       | 300.5           | 738.0        | 292.4   |
| 1994 | 1,461.9       | 258.9           | 786.1        | 282.3   |
| 1995 | 1,515.8       | 226.4           | 818.5        | 273.6   |
| 1996 | 1,560.6       | 174.1           | 858.7        | 266.0   |
| 1997 | 1,601.3       | 103.4           | 896.3        | 271.7   |
| 1998 | 1,652.6       | 30.0            | 938.6        | 270.2   |
| 1999 | 1,701.9       | +1.8            | 976.8        | 275.5   |
| 2000 | 1,788.8       | +86.6           | 1,029.8      | 295.0   |
| 2001 | 1,863.9       | 33.4            | 1,095.2      | 306.1   |
| 2002 | 2,003.0       | 181.0           | 1,188.0      | 330.6   |
| 2003 | 2,085.0       | 193.0           | 1,248.0      | 360.9   |

### Federal Budget Categories

Constant FY03 \$ billions

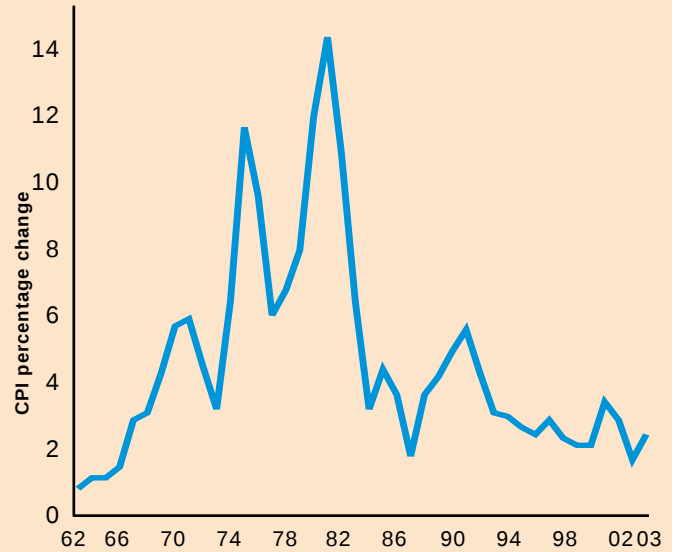
| Year | Total Outlays | Deficit/Surplus | Entitlements | Defense |
|------|---------------|-----------------|--------------|---------|
| 1962 | 657.4         | 36.3            | 213.6        | 323.8   |
| 1963 | 676.3         | 24.3            | 220.0        | 326.3   |
| 1964 | 710.8         | 39.0            | 233.3        | 329.9   |
| 1965 | 697.9         | 9.4             | 234.4        | 301.1   |
| 1966 | 771.7         | 17.8            | 249.0        | 338.5   |
| 1967 | 876.5         | 70.1            | 283.3        | 400.7   |
| 1968 | 951.2         | 147.9           | 318.8        | 439.0   |
| 1969 | 929.5         | 2.5             | 327.0        | 418.7   |
| 1970 | 936.8         | 41.7            | 347.2        | 392.3   |
| 1971 | 964.3         | 119.7           | 398.7        | 362.4   |
| 1972 | 1,025.5       | 117.4           | 448.1        | 352.5   |
| 1973 | 1,028.5       | 64.5            | 485.6        | 322.7   |
| 1974 | 1,015.9       | 30.2            | 493.6        | 304.3   |
| 1975 | 1,148.6       | 191.1           | 585.5        | 302.8   |
| 1976 | 1,214.7       | 230.3           | 617.8        | 293.7   |
| 1977 | 1,255.3       | 152.8           | 624.9        | 299.1   |
| 1978 | 1,307.7       | 156.5           | 648.3        | 298.2   |
| 1979 | 1,291.0       | 99.1            | 632.7        | 299.2   |
| 1980 | 1,333.5       | 164.1           | 657.2        | 303.8   |
| 1981 | 1,387.6       | 151.4           | 694.4        | 323.3   |
| 1982 | 1,436.9       | 231.4           | 714.4        | 358.2   |
| 1983 | 1,509.2       | 388.3           | 766.5        | 391.9   |
| 1984 | 1,524.8       | 332.4           | 726.0        | 408.1   |
| 1985 | 1,635.1       | 383.0           | 774.4        | 437.3   |
| 1986 | 1,679.4       | 403.5           | 783.0        | 464.2   |
| 1987 | 1,643.3       | 277.1           | 776.1        | 462.3   |
| 1988 | 1,673.5       | 305.0           | 793.9        | 457.3   |
| 1989 | 1,715.7       | 307.8           | 824.5        | 456.0   |
| 1990 | 1,783.6       | 395.4           | 892.2        | 427.1   |
| 1991 | 1,809.0       | 439.3           | 959.3        | 436.7   |
| 1992 | 1,830.5       | 451.1           | 949.6        | 400.9   |
| 1993 | 1,812.9       | 386.5           | 949.2        | 376.1   |
| 1994 | 1,830.9       | 324.3           | 984.5        | 353.6   |
| 1995 | 1,852.1       | 276.6           | 1,000.1      | 334.3   |
| 1996 | 1,853.1       | 206.7           | 1,019.6      | 315.9   |
| 1997 | 1,856.9       | 119.9           | 1,039.4      | 315.1   |
| 1998 | 1,875.1       | 34.0            | 1,065.0      | 306.6   |
| 1999 | 1,889.5       | +2.0            | 1,084.5      | 305.9   |
| 2000 | 1,920.7       | +93.0           | 1,105.7      | 316.7   |
| 2001 | 1,944.9       | 34.4            | 1,142.8      | 319.4   |
| 2002 | 2,053.1       | 185.5           | 1,217.7      | 338.9   |
| 2003 | 2,085.0       | 193.0           | 1,248.0      | 360.9   |

## Federal Budget Outlay Categories Percentages of GDP



| Year | Total Outlays | Deficit/Surplus | Entitlements | Defense |
|------|---------------|-----------------|--------------|---------|
| 1962 | 18.8          | 1.0             | 6.1          | 9.2     |
| 1963 | 18.5          | 0.7             | 6.0          | 8.9     |
| 1964 | 18.5          | 1.0             | 6.1          | 8.6     |
| 1965 | 17.2          | 0.2             | 5.8          | 7.4     |
| 1966 | 17.8          | 0.4             | 5.7          | 7.8     |
| 1967 | 19.4          | 1.6             | 6.3          | 8.9     |
| 1968 | 20.5          | 3.2             | 6.9          | 9.4     |
| 1969 | 19.3          | 0.1             | 6.8          | 8.7     |
| 1970 | 19.3          | 0.9             | 7.2          | 8.1     |
| 1971 | 19.4          | 2.4             | 8.0          | 7.3     |
| 1972 | 19.6          | 2.2             | 8.6          | 6.7     |
| 1973 | 18.7          | 1.2             | 8.8          | 5.9     |
| 1974 | 18.7          | 0.6             | 9.1          | 5.6     |
| 1975 | 21.3          | 3.5             | 10.9         | 5.6     |
| 1976 | 21.4          | 4.1             | 10.9         | 5.2     |
| 1977 | 20.7          | 2.5             | 10.3         | 4.9     |
| 1978 | 20.7          | 2.5             | 10.2         | 4.7     |
| 1979 | 20.1          | 1.5             | 9.9          | 4.7     |
| 1980 | 21.6          | 2.7             | 10.7         | 4.9     |
| 1981 | 22.2          | 2.4             | 11.1         | 5.2     |
| 1982 | 23.1          | 3.7             | 11.5         | 5.8     |
| 1983 | 23.5          | 6.0             | 11.9         | 6.1     |
| 1984 | 22.1          | 4.8             | 10.5         | 5.9     |
| 1985 | 22.9          | 5.4             | 10.8         | 6.1     |
| 1986 | 22.5          | 5.4             | 10.5         | 6.2     |
| 1987 | 21.6          | 3.6             | 10.2         | 6.1     |
| 1988 | 21.2          | 3.9             | 10.1         | 5.8     |
| 1989 | 21.2          | 3.8             | 10.2         | 5.6     |
| 1990 | 21.8          | 4.8             | 10.9         | 5.2     |
| 1991 | 22.3          | 5.4             | 11.8         | 5.4     |
| 1992 | 22.2          | 5.5             | 11.5         | 4.9     |
| 1993 | 21.5          | 4.6             | 11.2         | 4.5     |
| 1994 | 21.0          | 3.7             | 11.3         | 4.1     |
| 1995 | 20.7          | 3.1             | 11.2         | 3.7     |
| 1996 | 20.3          | 2.3             | 11.2         | 3.5     |
| 1997 | 19.5          | 1.3             | 10.9         | 3.3     |
| 1998 | 19.1          | 0.3             | 10.8         | 3.1     |
| 1999 | 18.6          | 0.0             | 10.7         | 3.0     |
| 2000 | 18.4          | +0.9            | 10.6         | 3.0     |
| 2001 | 18.4          | 0.3             | 10.8         | 3.0     |
| 2002 | 19.4          | 1.8             | 11.5         | 3.4     |
| 2003 | 19.1          | 1.8             | 11.5         | 3.3     |

## Inflation Rates



CPI=Consumer Price Index

Year % change

|      |      |
|------|------|
| 1962 | 1.0  |
| 1963 | 1.3  |
| 1964 | 1.3  |
| 1965 | 1.6  |
| 1966 | 2.9  |
| 1967 | 3.1  |
| 1968 | 4.2  |
| 1969 | 5.5  |
| 1970 | 5.7  |
| 1971 | 4.4  |
| 1972 | 3.2  |
| 1973 | 6.2  |
| 1974 | 11.0 |
| 1975 | 9.1  |
| 1976 | 5.8  |
| 1977 | 6.5  |
| 1978 | 7.6  |
| 1979 | 11.3 |
| 1980 | 13.5 |
| 1981 | 10.3 |
| 1982 | 6.2  |
| 1983 | 3.2  |
| 1984 | 4.3  |
| 1985 | 3.6  |
| 1986 | 1.9  |
| 1987 | 3.6  |
| 1988 | 4.1  |
| 1989 | 4.8  |
| 1990 | 5.4  |
| 1991 | 4.2  |
| 1992 | 3.1  |
| 1993 | 3.0  |
| 1994 | 2.7  |
| 1995 | 2.5  |
| 1996 | 2.9  |
| 1997 | 2.4  |
| 1998 | 2.2  |
| 1999 | 2.2  |
| 2000 | 3.4  |
| 2001 | 2.9  |
| 2002 | 1.8  |
| 2003 | 2.5  |

## Monthly Military Basic Rates of Pay

(Effective Jan. 1, 2002)

### Commissioned Officers

#### Years of Service

| Pay Grade         | <2    | 2     | 3     | 4     | 6     | 8     | 10    | 12    | 14    | 16    | 18    | 20     | 22     | 24     | 26     |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|
| O-10 <sup>a</sup> |       |       |       |       |       |       |       |       |       |       |       | 11,602 | 11,659 | 11,901 | 12,324 |
| O-9 <sup>a</sup>  |       |       |       |       |       |       |       |       |       |       |       | 10,148 | 10,294 | 10,505 | 10,874 |
| O-8 <sup>a</sup>  | 7,180 | 7,415 | 7,572 | 7,615 | 7,809 | 8,135 | 8,211 | 8,520 | 8,609 | 8,874 | 9,260 | 9,615  | 9,852  | —      | —      |
| O-7 <sup>a</sup>  | 5,966 | 6,372 | —     | 6,418 | 6,658 | 6,840 | 7,051 | 7,262 | 7,473 | 8,135 | 8,695 | —      | —      | —      | 8,739  |
| O-6               | 4,422 | 4,858 | 5,177 | —     | 5,197 | 5,419 | 5,449 | —     | 5,629 | 6,306 | 6,627 | 6,948  | 7,131  | 7,316  | 7,675  |
| O-5               | 3,537 | 4,153 | 4,440 | 4,494 | 4,673 | —     | 4,814 | 5,073 | 5,414 | 5,756 | 5,919 | 6,080  | 6,263  | —      | —      |
| O-4               | 3,024 | 3,682 | 3,928 | 3,983 | 4,211 | 4,396 | 4,696 | 4,930 | 5,093 | 5,256 | 5,311 | —      | —      | —      | —      |
| O-3               | 2,797 | 3,170 | 3,422 | 3,699 | 3,876 | 4,070 | 4,232 | 4,441 | 4,550 | —     | —     | —      | —      | —      | —      |
| O-2               | 2,416 | 2,752 | 3,170 | 3,276 | 3,344 | —     | —     | —     | —     | —     | —     | —      | —      | —      | —      |
| O-1               | 2,098 | 2,183 | 2,639 | —     | —     | —     | —     | —     | —     | —     | —     | —      | —      | —      | —      |
| O-3E <sup>b</sup> | 0     | 0     | 0     | 3,699 | 3,876 | 4,070 | 4,232 | 4,441 | 4,617 | 4,718 | 4,855 | —      | —      | —      | —      |
| O-2E <sup>b</sup> | 0     | 0     | 0     | 3,276 | 3,344 | 3,450 | 3,630 | 3,769 | 3,872 | —     | —     | —      | —      | —      | —      |
| O-1E <sup>b</sup> | 0     | 0     | 0     | 2,639 | 2,818 | 2,922 | 3,029 | 3,133 | 3,276 | —     | —     | —      | —      | —      | —      |

### Enlisted Members

|             |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| E-9         | —     | —     | —     | —     | —     | —     | 3,424 | 3,501 | 3,599 | 3,715 | 3,830 | 3,944 | 4,098 | 4,251 | 4,467 |
| E-8         | —     | —     | —     | —     | —     | 2,858 | 2,941 | 3,018 | 3,110 | 3,210 | 3,315 | 3,420 | 3,573 | 3,725 | 3,938 |
| E-7         | 1,987 | 2,169 | 2,252 | 2,333 | 2,417 | 2,563 | 2,645 | 2,726 | 2,808 | 2,893 | 2,975 | 3,057 | 3,200 | 3,293 | 3,527 |
| E-6         | 1,701 | 1,871 | 1,954 | 2,034 | 2,117 | 2,255 | 2,337 | 2,417 | 2,499 | 2,558 | 2,603 | —     | —     | —     | —     |
| E-5         | 1,562 | 1,665 | 1,746 | 1,829 | 1,913 | 2,030 | 2,110 | 2,193 | —     | —     | —     | —     | —     | —     | —     |
| E-4         | 1,444 | 1,518 | 1,600 | 1,680 | 1,752 | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     |
| E-3         | 1,304 | 1,385 | 1,469 | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     |
| E-2         | 1,239 | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     |
| E-1 4 mos.+ | 1,106 | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     |
| E-1<4 mos.  | 1,023 | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     | —     |

Amounts have been rounded to the nearest dollar.

<sup>a</sup>Basic pay for pay grades O-7 through O-10 is limited to \$11,516.70, regardless of cumulative years of service.

<sup>b</sup>Commissioned officers with more than four years' active service as enlisted members.

Basic pay while serving as Chairman of the Joint Chiefs of Staff or Chief of Staff of the Air Force is \$13,598.10, regardless of cumulative years of service, but the general officer cap of \$11,516.70 applies, as well.

Basic pay while serving as Chief Master Sergeant of the Air Force is \$5,382.90, regardless of cumulative years of service.

### Aviation Career Incentive Pay

(Effective Jan. 1, 2002)

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

Provided to qualified rated officers.

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

Continuous pay ends following the 25th year of service.

### Hazardous Duty Pay

(Effective Jan. 1, 2002)

| Pay Grade | Monthly Rate |
|-----------|--------------|
| O-10      | 150          |
| O-9       | 150          |
| O-8       | 150          |
| O-7       | 150          |
| O-6       | 250          |
| O-5       | 250          |
| O-4       | 225          |
| O-3       | 175          |
| O-2       | 150          |
| O-1       | 150          |
| E-9       | 240          |
| E-8       | 240          |
| E-7       | 240          |
| E-6       | 215          |
| E-5       | 190          |
| E-4       | 165          |
| E-3       | 150          |
| E-2       | 150          |
| E-1       | 150          |

## Annual Pay for Federal Civilians

(Effective Jan. 1, 2002)

### General Schedule

| Grade | Step 1 | Step 2 | Step 3 | Step 4 | Step 5 | Step 6 | Step 7 | Step 8  | Step 9  | Step 10 |
|-------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|
| GS-1  | 14,757 | 15,249 | 15,704 | 16,228 | 16,720 | 17,009 | 17,492 | 17,981  | 18,001  | 18,456  |
| GS-2  | 16,592 | 16,985 | 17,535 | 18,001 | 18,201 | 18,736 | 19,271 | 19,806  | 20,341  | 20,876  |
| GS-3  | 18,103 | 18,706 | 19,309 | 19,912 | 20,515 | 21,118 | 21,721 | 22,324  | 22,927  | 23,530  |
| GS-4  | 20,322 | 20,999 | 21,676 | 22,353 | 23,030 | 23,707 | 24,384 | 25,061  | 25,738  | 26,415  |
| GS-5  | 22,737 | 23,495 | 24,253 | 25,011 | 25,769 | 26,527 | 27,285 | 28,043  | 28,801  | 29,559  |
| GS-6  | 25,344 | 26,189 | 27,034 | 27,879 | 28,724 | 29,569 | 30,414 | 31,259  | 32,104  | 32,949  |
| GS-7  | 28,164 | 29,103 | 30,042 | 30,981 | 31,920 | 32,859 | 33,798 | 34,737  | 35,676  | 36,615  |
| GS-8  | 31,191 | 32,231 | 33,271 | 34,311 | 35,351 | 36,391 | 37,431 | 38,471  | 39,511  | 40,551  |
| GS-9  | 34,451 | 35,599 | 36,747 | 37,895 | 39,043 | 40,191 | 41,339 | 42,487  | 43,635  | 44,783  |
| GS-10 | 37,939 | 39,204 | 40,469 | 41,734 | 42,999 | 44,264 | 45,529 | 46,794  | 48,059  | 49,324  |
| GS-11 | 41,684 | 43,073 | 44,462 | 45,851 | 47,240 | 48,629 | 50,018 | 51,407  | 52,796  | 54,185  |
| GS-12 | 49,959 | 51,624 | 53,289 | 54,954 | 56,619 | 58,284 | 59,949 | 61,614  | 63,279  | 64,944  |
| GS-13 | 59,409 | 61,389 | 63,369 | 65,349 | 67,329 | 69,309 | 71,289 | 73,269  | 75,249  | 77,229  |
| GS-14 | 70,205 | 72,545 | 74,885 | 77,225 | 79,565 | 81,905 | 84,245 | 86,585  | 88,925  | 91,265  |
| GS-15 | 82,580 | 85,333 | 88,086 | 90,839 | 93,592 | 96,345 | 99,098 | 101,851 | 104,604 | 107,357 |

### Senior Executive Service

| ES-1    | ES-2    | ES-3    | ES-4    | ES-5    | ES-6    |
|---------|---------|---------|---------|---------|---------|
| 113,000 | 118,300 | 123,700 | 129,800 | 130,000 | 130,000 |

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

### Housing Allowance

(Effective Jan. 1, 2002)

### Subsistence Allowance

(Effective Jan. 1, 2002)

| Pay Grade | With Dependents | Without Dependents |
|-----------|-----------------|--------------------|
| O-10      | 1,205.70        | 979.80             |
| O-9       | 1,205.70        | 979.80             |
| O-8       | 1,205.70        | 979.80             |
| O-7       | 1,205.70        | 979.80             |
| O-6       | 1,085.40        | 898.80             |
| O-5       | 1,046.40        | 865.50             |
| O-4       | 922.20          | 801.90             |
| O-3       | 762.90          | 642.90             |
| O-2       | 651.30          | 510.00             |
| O-1       | 582.60          | 429.60             |

|      |        |        |
|------|--------|--------|
| O-3E | 819.90 | 694.20 |
| O-2E | 739.80 | 589.80 |
| O-1E | 683.70 | 507.60 |

|     |        |        |
|-----|--------|--------|
| E-9 | 783.30 | 594.30 |
| E-8 | 722.40 | 545.70 |
| E-7 | 670.50 | 465.90 |
| E-6 | 619.80 | 421.80 |
| E-5 | 557.40 | 389.10 |
| E-4 | 484.20 | 338.40 |
| E-3 | 450.90 | 332.10 |
| E-2 | 429.60 | 269.70 |
| E-1 | 429.60 | 240.60 |

|                                        | Cash/In-Kind |
|----------------------------------------|--------------|
| <b>Officers</b>                        | 166.37/month |
| <b>Enlisted Members</b>                |              |
| Standard                               | 241.60/month |
| When rations in-kind are not available | 262.50/month |

# Equipment

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

## Active Duty Inventory

(As of Sept. 30, 2001)

| Type                                    | TAI          | PAI          | Type                | TAI          | PAI          |
|-----------------------------------------|--------------|--------------|---------------------|--------------|--------------|
| <b>Bomber</b>                           |              |              | <b>Trainer</b>      |              |              |
| B-1                                     | 75           | 68           | AT-38               | 77           | 77           |
| B-2                                     | 21           | 16           | T-1                 | 180          | 149          |
| B-52                                    | 85           | 49           | T-3                 | 110          | 109          |
| <b>Total</b>                            | <b>181</b>   | <b>133</b>   | T-6                 | 34           | 26           |
| <b>Fighter/Attack</b>                   |              |              | T-37                | 415          | 349          |
| A-10                                    | 128          | 114          | T-38                | 413          | 297          |
| OA-10                                   | 84           | 66           | T-39                | 3            | 3            |
| F-15                                    | 611          | 514          | T-41                | 6            | 3            |
| F-16                                    | 735          | 638          | T-43                | 10           | 9            |
| F-22                                    | 6            | 6            | TC-18               | 2            | 0            |
| F-117                                   | 52           | 44           | TC-135              | 2            | 2            |
| YF-117                                  | 3            | 3            | TE-8                | 1            | 0            |
| <b>Total</b>                            | <b>1,619</b> | <b>1,385</b> | TG-3                | 3            | 2            |
| <b>Helicopter</b>                       |              |              | TG-4                | 14           | 10           |
| HH-60                                   | 64           | 43           | TG-7                | 9            | 8            |
| UH-1                                    | 62           | 44           | TG-9                | 4            | 4            |
| <b>Total</b>                            | <b>126</b>   | <b>87</b>    | TG-10               | 1            | 0            |
| <b>Reconnaissance/BM/C<sup>3</sup>I</b> |              |              | TG-11               | 2            | 2            |
| E-3                                     | 32           | 26           | TU-2                | 4            | 4            |
| E-4                                     | 4            | 3            | UV-18               | 3            | 2            |
| E-8                                     | 11           | 10           | <b>Total</b>        | <b>1,293</b> | <b>1,056</b> |
| EC-130                                  | 22           | 16           | <b>Transport</b>    |              |              |
| EC-135                                  | 2            | 0            | C-5                 | 81           | 70           |
| NC-135                                  | 1            | 0            | C-9                 | 23           | 22           |
| OC-135                                  | 2            | 2            | C-12                | 27           | 27           |
| RC-135                                  | 21           | 16           | C-17                | 76           | 67           |
| RQ-1                                    | 8            | 5            | C-20                | 13           | 12           |
| U-2                                     | 31           | 29           | C-21                | 76           | 72           |
| WC-135                                  | 2            | 0            | C-32                | 4            | 4            |
| <b>Total</b>                            | <b>136</b>   | <b>107</b>   | C-37                | 6            | 2            |
| <b>Special Ops Forces</b>               |              |              | C-41                | 2            | 2            |
| AC-130                                  | 21           | 16           | C-130               | 191          | 164          |
| MC-130                                  | 48           | 40           | C-135               | 2            | 2            |
| MH-53                                   | 38           | 30           | C-137               | 2            | 1            |
| <b>Total</b>                            | <b>107</b>   | <b>86</b>    | C-141               | 39           | 32           |
| <b>Tanker</b>                           |              |              | NC-130              | 2            | 1            |
| HC-130                                  | 13           | 11           | VC-25               | 2            | 2            |
| KC-10                                   | 59           | 54           | <b>Total</b>        | <b>546</b>   | <b>480</b>   |
| KC-135                                  | 255          | 226          | <b>Total Active</b> |              |              |
| NKC-135                                 | 3            | 3            |                     | <b>4,338</b> | <b>3,628</b> |
| <b>Total</b>                            | <b>330</b>   | <b>294</b>   |                     |              |              |

## Air National Guard Inventory

(As of Sept. 30, 2001)

| Type                                    | TAI          | PAI          |
|-----------------------------------------|--------------|--------------|
| <b>Bomber</b>                           |              |              |
| B-1                                     | 18           | 16           |
| <b>Fighter/Attack</b>                   |              |              |
| A-10                                    | 76           | 72           |
| OA-10                                   | 26           | 18           |
| F-15                                    | 126          | 98           |
| F-16                                    | 576          | 462          |
| <b>Total</b>                            | <b>804</b>   | <b>650</b>   |
| <b>Helicopter</b>                       |              |              |
| HH-60G                                  | 18           | 15           |
| <b>Reconnaissance/BM/C<sup>3</sup>I</b> |              |              |
| EC-130                                  | 8            | 3            |
| <b>Special Ops Forces</b>               |              |              |
| MC-130                                  | 4            | 4            |
| <b>Tanker</b>                           |              |              |
| HC-130                                  | 9            | 7            |
| KC-135                                  | 221          | 204          |
| <b>Total</b>                            | <b>230</b>   | <b>211</b>   |
| <b>Transport</b>                        |              |              |
| C-5                                     | 13           | 12           |
| C-21                                    | 2            | 2            |
| C-22                                    | 3            | 0            |
| C-26                                    | 11           | 11           |
| C-38                                    | 2            | 2            |
| C-130                                   | 221          | 208          |
| C-135                                   | 1            | 0            |
| C-141                                   | 18           | 16           |
| LC-130                                  | 8            | 8            |
| <b>Total</b>                            | <b>279</b>   | <b>259</b>   |
| <b>Total ANG</b>                        | <b>1,361</b> | <b>1,158</b> |

## Air Force Reserve Command Inventory

(As of Sept. 30, 2001)

| Type                                    | TAI        | PAI        |
|-----------------------------------------|------------|------------|
| <b>Bomber</b>                           |            |            |
| B-52                                    | 9          | 8          |
| <b>Fighter/Attack</b>                   |            |            |
| A-10                                    | 44         | 39         |
| OA-10                                   | 8          | 6          |
| F-16                                    | 70         | 59         |
| <b>Total</b>                            | <b>122</b> | <b>104</b> |
| <b>Helicopter</b>                       |            |            |
| HH-60                                   | 23         | 21         |
| <b>Reconnaissance/BM/C<sup>3</sup>I</b> |            |            |
| WC-130                                  | 14         | 4          |
| <b>Special Ops Forces</b>               |            |            |
| MC-130                                  | 14         | 12         |
| <b>Tanker</b>                           |            |            |
| HC-130                                  | 9          | 9          |
| KC-135                                  | 70         | 64         |
| <b>Total</b>                            | <b>79</b>  | <b>73</b>  |
| <b>Transport</b>                        |            |            |
| C-5                                     | 32         | 28         |
| C-130                                   | 107        | 100        |
| C-141                                   | 45         | 40         |
| <b>Total</b>                            | <b>184</b> | <b>168</b> |
| <b>Total AFRC</b>                       | <b>445</b> | <b>390</b> |

## Total Number of USAF Aircraft in Service Over Time

(As of Sept. 30, 2001)

| Type of aircraft                                   | FY95         | FY96         | FY97         | FY98         | FY99         | FY00         | FY01         |
|----------------------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Bomber                                             | 183          | 185          | 177          | 179          | 179          | 181          | 181          |
| Tanker                                             | 325          | 314          | 310          | 317          | 317          | 316          | 317          |
| Fighter/interceptor/attack                         | 1,750        | 1,637        | 1,631        | 1,613        | 1,594        | 1,595        | 1,556        |
| Reconnaissance/electronic warfare                  | 318          | 257          | 252          | 211          | 211          | 209          | 187          |
| Transport                                          | 690          | 654          | 612          | 610          | 592          | 570          | 549          |
| Search & rescue (fixed wing)                       | 12           | 9            | 9            | 9            | 10           | 12           | 13           |
| Helicopter (includes rescue)                       | 123          | 174          | 178          | 165          | 165          | 168          | 164          |
| Trainer                                            | 1,205        | 1,193        | 1,234        | 1,247        | 1,247        | 1,261        | 1,282        |
| Utility/observation/other                          | 104          | 98           | 98           | 96           | 98           | 89           | 89           |
| <b>Total active duty</b>                           | <b>4,710</b> | <b>4,521</b> | <b>4,501</b> | <b>4,447</b> | <b>4,413</b> | <b>4,401</b> | <b>4,338</b> |
| Air National Guard                                 | 1,461        | 1,426        | 1,375        | 1,351        | 1,360        | 1,362        | 1,361        |
| AFRC                                               | 462          | 447          | 454          | 430          | 430          | 442          | 445          |
| <b>Total active duty, ANG, and AFRC</b>            | <b>6,633</b> | <b>6,394</b> | <b>6,330</b> | <b>6,228</b> | <b>6,203</b> | <b>6,205</b> | <b>6,144</b> |
| Total aircraft, including foreign-government-owned | 6,725        | 6,476        | 6,412        | 6,327        | 6,302        | 6,304        | 6,245        |

## Age of the Active Duty Fleet

(As of Sept. 30, 2001)

|                            | Age in Years |            |            |            |            |            |            |            |              | Total        | Average     |
|----------------------------|--------------|------------|------------|------------|------------|------------|------------|------------|--------------|--------------|-------------|
|                            | 0-3          | 3-6        | 6-9        | 9-12       | 12-15      | 15-18      | 18-21      | 21-24      | 24+          |              |             |
| A/OA-10                    |              |            |            |            |            | 13         | 172        | 27         |              | 212          | 19.8        |
| B-1                        |              |            |            |            | 60         | 15         |            |            |              | 75           | 14.3        |
| B-2                        |              | 7          | 10         | 3          | 1          |            |            |            |              | 21           | 7.1         |
| B-52                       |              |            |            |            |            |            |            |            | 85           | 85           | 39.8        |
| C-5                        |              |            |            |            | 43         | 7          |            |            | 31           | 81           | 19.8        |
| C-9                        |              |            |            |            |            |            |            |            | 23           | 23           | 30.5        |
| KC-10                      |              |            |            | 1          | 11         | 30         | 17         |            |              | 59           | 16.7        |
| C-12                       |              |            |            |            | 4          | 8          |            | 1          | 14           | 27           | 21.1        |
| C-17                       | 33           | 20         | 19         | 4          |            |            |            |            |              | 76           | 4.1         |
| C-18 <sup>a</sup>          |              |            |            |            |            |            | 2          |            |              | 2            | 19.3        |
| C-20                       |              | 1          | 1          |            | 8          | 2          | 1          |            |              | 13           | 13.9        |
| C-21                       |              |            |            |            |            | 76         |            |            |              | 76           | 16.7        |
| C-25 <sup>a</sup>          |              |            |            | 2          |            |            |            |            |              | 2            | 10.9        |
| C-32                       | 2            | 2          |            |            |            |            |            |            |              | 4            | 3.0         |
| C-37                       | 6            |            |            |            |            |            |            |            |              | 6            | 1.4         |
| C-41                       | 2            |            |            |            |            |            |            |            |              | 2            | 1.0         |
| C-130 <sup>a</sup>         |              |            | 15         | 17         | 13         | 7          |            |            | 245          | 297          | 29.0        |
| C-135 <sup>a</sup>         |              |            |            |            |            |            |            |            | 290          | 290          | 39.7        |
| C-137 <sup>a</sup>         |              |            |            | 1          |            |            |            |            | 1            | 2            | 19.3        |
| C-141 <sup>a</sup>         |              |            |            |            |            |            |            |            | 39           | 39           | 34.8        |
| E-3                        |              |            |            |            |            | 3          | 8          | 13         | 8            | 32           | 21.8        |
| E-4                        |              |            |            |            |            |            |            |            | 4            | 4            | 27.3        |
| E-8 <sup>a</sup>           | 7            | 4          |            | 1          |            |            |            |            |              | 12           | 3.0         |
| F-15                       | 17           |            | 35         | 117        | 115        | 97         | 135        | 92         | 3            | 611          | 15.4        |
| F-16                       | 16           | 22         | 185        | 289        | 120        | 87         | 8          | 8          |              | 735          | 10.8        |
| F-22                       | 4            | 2          |            |            |            |            |            |            |              | 6            | 1.8         |
| F-117 <sup>b</sup>         |              |            |            | 5          | 18         | 23         | 9          |            |              | 55           | 15.5        |
| H-1 <sup>a</sup>           |              |            |            |            |            |            |            |            | 62           | 62           | 30.7        |
| H-53 <sup>a</sup>          |              |            |            |            |            |            |            |            | 38           | 38           | 31.3        |
| H-60 <sup>a</sup>          | 7            | 1          | 5          | 30         | 11         | 2          | 8          |            |              | 64           | 11.3        |
| RQ-1                       | 4            | 4          |            |            |            |            |            |            |              | 8            | 3.1         |
| T-1                        |              | 57         | 102        | 21         |            |            |            |            |              | 180          | 6.9         |
| T-3                        |              | 14         | 96         |            |            |            |            |            |              | 110          | 6.6         |
| T-6                        | 34           |            |            |            |            |            |            |            |              | 34           | 0.7         |
| T-37                       |              |            |            |            |            |            |            |            | 415          | 415          | 38.2        |
| T-38 <sup>a</sup>          |              |            |            |            |            |            |            |            | 490          | 490          | 34.4        |
| T-39                       |              |            |            |            |            |            |            |            | 3            | 3            | 40.6        |
| T-41                       |              |            |            |            |            |            |            |            | 6            | 6            | 32.6        |
| T-43                       |              |            |            |            |            |            |            |            | 10           | 10           | 27.5        |
| TG-3                       |              |            |            | 3          |            |            |            |            |              | 3            | 10.6        |
| TG-4                       |              |            | 4          | 1          | 1          |            | 3          | 5          |              | 14           | 16.0        |
| TG-7                       |              |            |            |            | 4          | 1          | 4          |            |              | 9            | 16.0        |
| TG-9                       |              |            |            |            | 4          |            |            |            |              | 4            | 14.6        |
| TG-10                      |              |            | 1          |            |            |            |            |            |              | 1            | 6.6         |
| TG-11                      |              |            | 2          |            |            |            |            |            |              | 2            | 6.2         |
| U-2                        |              |            |            | 1          | 9          | 13         | 8          |            | 4            | 35           | 18.0        |
| UV-18                      |              | 1          |            |            |            |            |            |            | 2            | 3            | 17.5        |
| <b>Total</b>               | <b>132</b>   | <b>135</b> | <b>475</b> | <b>496</b> | <b>422</b> | <b>384</b> | <b>375</b> | <b>146</b> | <b>1,773</b> | <b>4,338</b> | <b>21.9</b> |
| <b>Percent<sup>c</sup></b> | <b>3%</b>    | <b>3%</b>  | <b>11%</b> | <b>11%</b> | <b>10%</b> | <b>9%</b>  | <b>9%</b>  | <b>3%</b>  | <b>41%</b>   |              |             |

<sup>a</sup>Includes all types. <sup>b</sup>Includes YF-117. <sup>c</sup>Percentages are rounded.

## Age of the Air National Guard Fleet

(As of Sept. 30, 2001)

|         | Age in Years |     |     |      |       |       |       |       |     |       |         |
|---------|--------------|-----|-----|------|-------|-------|-------|-------|-----|-------|---------|
|         | 0-3          | 3-6 | 6-9 | 9-12 | 12-15 | 15-18 | 18-21 | 21-24 | 24+ | Total | Average |
| A-10    |              |     |     |      |       | 1     | 42    | 59    |     | 102   | 20.8    |
| B-1     |              |     |     |      | 17    | 1     |       |       |     | 18    | 14.2    |
| C-5     |              |     |     |      |       |       |       |       | 13  | 13    | 30.4    |
| C-21    |              |     |     |      | 2     |       |       |       |     | 2     | 14.0    |
| C-22    |              |     |     |      |       | 3     |       |       |     | 3     | 16.7    |
| C-26    |              |     | 9   | 2    |       |       |       |       |     | 11    | 7.3     |
| C-38    |              | 2   |     |      |       |       |       |       |     | 2     | 3.5     |
| C-130   | 8            | 20  | 30  | 38   | 17    | 26    | 13    | 16    | 82  | 250   | 20.2    |
| C-135   |              |     |     |      |       |       |       |       | 222 | 222   | 41.4    |
| C-141   |              |     |     |      |       |       |       |       | 18  | 18    | 35.2    |
| F-15    |              |     |     |      |       | 2     | 4     | 76    | 44  | 126   | 23.3    |
| F-16    |              | 1   | 17  | 87   | 255   | 148   | 66    | 2     |     | 576   | 14.2    |
| H-60    |              |     | 7   |      | 11    |       |       |       |     | 18    | 10.8    |
| Total   | 8            | 23  | 63  | 127  | 302   | 181   | 125   | 153   | 379 | 1,361 | 21.4    |
| Percent | 1%           | 2%  | 5%  | 9%   | 22%   | 13%   | 9%    | 11%   | 28% |       |         |

Percentages have been rounded.

## Age of the Air Force Reserve Command Fleet

(As of Sept. 30, 2001)

|         | Age in Years |     |     |      |       |       |       |       |     |       |         |
|---------|--------------|-----|-----|------|-------|-------|-------|-------|-----|-------|---------|
|         | 0-3          | 3-6 | 6-9 | 9-12 | 12-15 | 15-18 | 18-21 | 21-24 | 24+ | Total | Average |
| A-10    |              |     |     |      |       | 1     | 22    | 29    |     | 52    | 21.0    |
| B-52    |              |     |     |      |       |       |       |       | 9   | 9     | 39.5    |
| C-5     |              |     |     |      |       |       |       |       | 32  | 32    | 30.3    |
| C-130   | 8            | 6   | 22  | 12   | 25    | 8     | 6     |       | 57  | 144   | 20.7    |
| C-135   |              |     |     |      |       |       |       |       | 70  | 70    | 40.7    |
| C-141   |              |     |     |      |       |       |       |       | 45  | 45    | 34.9    |
| F-16    |              |     |     | 1    | 64    | 5     |       |       |     | 70    | 13.7    |
| H-60    |              |     |     | 23   |       |       |       |       |     | 23    | 11.1    |
| Total   | 8            | 6   | 22  | 36   | 89    | 14    | 28    | 29    | 213 | 445   | 24.8    |
| Percent | 2%           | 1%  | 5%  | 8%   | 20%   | 3%    | 6%    | 7%    | 48% |       |         |

Percentages have been rounded.

## ICBMs and Spacecraft in Service

(As of Sept. 30, 2001)

| Type of system                  | FY95       | FY96       | FY97       | FY98       | FY99       | FY00       | FY01       |
|---------------------------------|------------|------------|------------|------------|------------|------------|------------|
| Minuteman II ICBM               | 0          | 0          | 0          | 0          | 0          | 0          | 0          |
| Minuteman III ICBM              | 530        | 530        | 530        | 530        | 500        | 500        | 500        |
| Peacekeeper ICBM                | 50         | 50         | 50         | 50         | 50         | 50         | 50         |
| <b>Total ICBMs</b>              | <b>580</b> | <b>580</b> | <b>580</b> | <b>580</b> | <b>550</b> | <b>550</b> | <b>550</b> |
| DMSP satellite                  | 3          | 2          | 2          | 2          | 2          | 2          | 2          |
| DSCS satellite                  | 5          | 5          | 5          | 5          | 5          | 5          | 5          |
| DSP satellite (data classified) | —          | —          | —          | —          | —          | —          | —          |
| GPS satellite                   | 25         | 26         | 26         | 26         | 26         | 24         | 27         |
| Milstar                         | 2          | 2          | 2          | 2          | 2          | 2          | 3          |
| <b>Total satellites</b>         | <b>35</b>  | <b>35</b>  | <b>35</b>  | <b>35</b>  | <b>35</b>  | <b>33</b>  | <b>37</b>  |

**DMSP:** Defense Meteorological Satellite Program **DSCS:** Defense Satellite Communications System **DSP:** Defense Support Program **GPS:** Global Positioning System  
As of FY01, satellite data show the number of satellites that are primary mission capable.

## USAF Aircraft Flying Hours

(In thousands, as of Sept. 30, 2001)

|                    | FY95         | FY96         | FY97         | FY98         | FY99         | FY00         | FY01         |
|--------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>Active duty</b> | 1,709        | 1,657        | 1,680        | 1,644        | 1,633        | 1,555        | 1,579        |
| <b>ANG</b>         | 403          | 380          | 375          | 361          | 357          | 342          | 341          |
| <b>AFRC</b>        | 141          | 144          | 150          | 149          | 142          | 139          | 146          |
| <b>Total</b>       | <b>2,253</b> | <b>2,181</b> | <b>2,205</b> | <b>2,154</b> | <b>2,132</b> | <b>2,036</b> | <b>2,066</b> |

## USAF Squadrons by Mission Type

(As of Sept. 30, 2001)

|                              | FY97       | FY98       | FY99       | FY00       | FY01       |
|------------------------------|------------|------------|------------|------------|------------|
| <b>Active forces</b>         |            |            |            |            |            |
| Bomber                       | 10         | 10         | 10         | 10         | 9          |
| Air refueling                | 23         | 25         | 24         | 26         | 26         |
| Strategic command & control  | 1          | 2          | 2          | 2          | 2          |
| Fighter                      | 54         | 47         | 46         | 46         | 46         |
| Reconnaissance               | 4          | 0          | 0          | 1          | 4          |
| Electronic warfare           | 3          | 3          | 3          | 3          | 2          |
| Special Operations Forces    | 16         | 13         | 13         | 14         | 14         |
| Ground theater air control   | 5          | 8          | 8          | 7          | 7          |
| Airborne theater air control | 9          | 8          | 8          | 8          | 8          |
| Rescue                       | 7          | 7          | 7          | 7          | 6          |
| Theater airlift              | 13         | 11         | 12         | 12         | 12         |
| Long-range airlift           | 17         | 20         | 20         | 20         | 18         |
| Aeromedical airlift          | 3          | 3          | 3          | 3          | 3          |
| ICBM                         | 14         | 14         | 14         | 14         | 14         |
| Space operations             | 10         | 10         | 10         | 8          | 8          |
| Space communications         | 1          | 1          | 1          | 1          | 1          |
| Space warning                | 8          | 8          | 8          | 7          | 7          |
| Space surveillance           | 6          | 6          | 6          | 6          | 4          |
| Space launch                 | 5          | 5          | 5          | 3          | 3          |
| Range                        | 2          | 2          | 2          | 2          | 2          |
| <b>Total</b>                 | <b>213</b> | <b>205</b> | <b>204</b> | <b>202</b> | <b>198</b> |
| <b>Reserve forces</b>        |            |            |            |            |            |
| ANG Selected Reserve         |            |            |            |            |            |
| Flying                       | 88         | 88         | 88         | 88         | 88         |
| Space operations             | 0          | 0          | 0          | 0          | 1          |
| Space warning                | 0          | 0          | 0          | 0          | 1          |
| AFRC                         |            |            |            |            |            |
| Flying                       | 60         | 62         | 68         | 70         | 68         |
| Space operations             | 1          | 2          | 3          | 4          | 4          |
| Space warning                | 0          | 0          | 1          | 1          | 1          |
| <b>Total</b>                 | <b>149</b> | <b>152</b> | <b>160</b> | <b>163</b> | <b>163</b> |
| <b>Grand total</b>           | <b>362</b> | <b>357</b> | <b>364</b> | <b>365</b> | <b>361</b> |

## Aircraft per Active Duty USAF Squadron

(As of Sept. 30, 2001)

| Aircraft  | Number |
|-----------|--------|
| A/OA-10   | 21     |
| AC-130    | 13     |
| B-1B      | 9      |
| B-2       | 8      |
| B-52      | 12     |
| C-5       | 16     |
| C-9A      | 6      |
| C-17      | 15     |
| C-130     | 15     |
| C-141B    | 23     |
| E-3       | 5      |
| E-8       | 3      |
| EC-130H   | 5      |
| F-15      | 22     |
| F-15E     | 22     |
| F-16      | 20     |
| F-117A    | 18     |
| HC-130P/N | 11     |
| HH-60G    | 9      |
| KC-10A    | 15     |
| KC-135    | 27     |
| MC-130H   | 21     |
| MH-53J    | 13     |
| U-2       | 29     |

## Air National Guard Air Defense Unit Fin Flashes

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

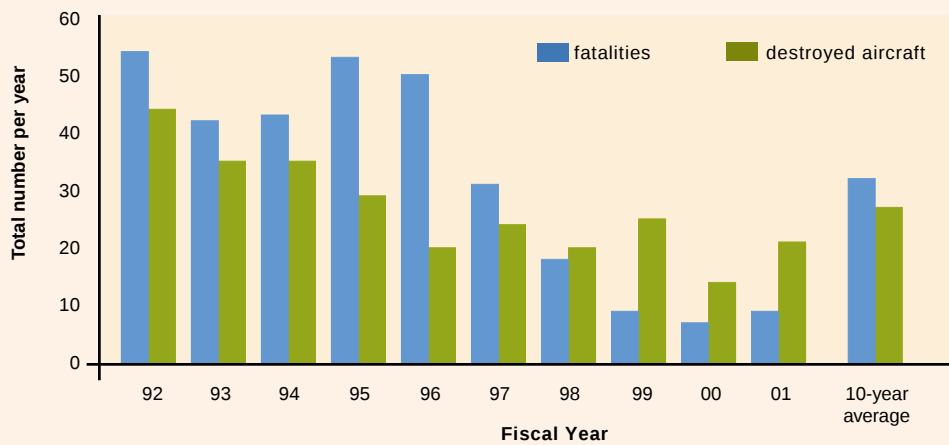
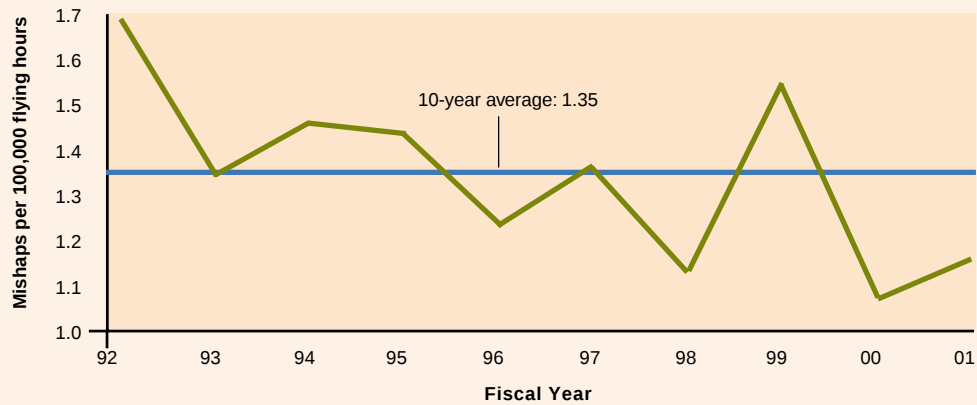
<sup>a</sup>General-purpose units (no longer air defense only).

<sup>b</sup>ANG training units.

## Class A Aircraft Mishaps

(As of Sept. 30, 2001)

(Loss of life, permanent total disability, destroyed aircraft, or more than \$1 million in property damage)



Data provided by USAF.

*The fin flash on this F-15 from the 123rd Fighter Squadron, Oregon Air National Guard, depicts a hawk clutching a banner bearing the state name and a USAF Outstanding Unit ribbon with three oak leaf clusters.*



Staff photo by Guy Aceto

# USAF Aircraft Tail Markings

| Code | Aircraft                                 | Unit and Location                          | Code | Aircraft                                  | Unit and Location                                   |
|------|------------------------------------------|--------------------------------------------|------|-------------------------------------------|-----------------------------------------------------|
| AC   | F-16                                     | 177th FW (ANG), Atlantic City Arpt., N.J.  | MN   | F-16A/B                                   | 148th FW (ANG), Duluth Arpt., Minn.                 |
| AF   | C-150, gliders, T-41, UV-18              | 34th OG, USAF Academy, Colo.               | MO   | B-1B, F-15C/D/E, F-16CJ, KC-135R          | 366th Wing, Mountain Home AFB, Idaho                |
| AK   | C-12, C-130H, F-15C/D/E                  | 3rd Wing, Elmendorf AFB, Alaska            | MT   | B-52H                                     | 5th BW, Minot AFB, N.D.                             |
| AK   | A/OA-10A, F-16C/D                        | 354th FW, Eielson AFB, Alaska              | MT   | UH-1N                                     | 91st SPW, Minot AFB, N.D.                           |
| AL   | F-16C/D                                  | 187th FW (ANG), Dannelly Fld., Ala.        | MY   | HC-130P, HH-60G                           | 347th Rescue Wing, Moody AFB, Ga.                   |
| AN   | C-130H, HC-130N, HH-60G                  | 176th Wing (ANG), Kulis ANGB, Alaska       | MY   | AT-38B, T-6A                              | 479th FTG (AETC), Moody AFB, Ga.                    |
| AV   | F-16C/D                                  | 31st FW, Aviano AB, Italy                  | NC   | C-130H                                    | 145th AW (ANG), Charlotte/Douglas Arpt., N.C.       |
| AZ   | F-16A/B/C/D                              | 162nd FW (ANG), Tucson Arpt., Ariz.        | NM   | F-16C/D                                   | 150th FW (ANG), Kirtland AFB, N.M.                  |
| BB   | T-38A, U-2                               | 9th RW, Beale AFB, Calif.                  | NO   | A/OA-10A                                  | 926th FW (AFRC), NAS New Orleans JRB                |
| BC   | A/OA-10A                                 | 110th FW (ANG), W.K. Kellogg Arpt., Mich.  | NV   | C-130E                                    | 152nd AW (ANG), Reno/Tahoe Arpt., Nev.              |
| BD   | B-52H, A/OA-10A                          | 917th Wing (AFRC), Barksdale AFB, La.      | NY   | F-16C/D                                   | 174th FW (ANG), Hancock Fld., N.Y.                  |
| CA   | HC-130P, HH-60G                          | 129th RQW (ANG), Moffett Fed Afd., Calif.  | OF   | Various                                   | 55th Wing, Offutt AFB, Neb.                         |
| CB   | T-1, T-37B, T-38A                        | 14th FTW, Columbus AFB, Miss.              | OH   | F-16C/D                                   | 178th FW (ANG), Springfield-Beckley Arpt., Ohio     |
| CC   | F-16C/D                                  | 27th FW, Cannon AFB, N.M.                  | OH   | C-130H                                    | 179th AG (ANG), Mansfield Lahm Arpt., Ohio          |
| CI   | C-130E                                   | 146th AW, Channel Islands ANG, Calif.      | OK   | F-16C/D                                   | 180th FW (ANG), Toledo Exp. Arpt., Ohio             |
| CO   | F-16C/D                                  | 140th Wing, Buckley AFB, Colo.             | OK   | C-130H                                    | 137th AW (ANG), Will Rogers World Arpt., Okla.      |
| CT   | A/OA-10A                                 | 103rd FW (ANG), Bradley Arpt., Conn.       | OK   | F-16C/D                                   | 138th FW (ANG), Tulsa Arpt., Okla.                  |
| DC   | F-16C/D                                  | 113th Wing (ANG), Andrews AFB, Md.         | OK   | E-3B/C, TC-18E                            | 552nd ACW, Tinker AFB, Okla.                        |
| DE   | C-130H                                   | 166th AW (ANG), New Castle Co. Arpt., Del. | OS   | A/OA-10A, C-12, F-16C/D                   | 51st FW, Osan AB, South Korea                       |
| DM   | A/OA-10A, EC-130E/H                      | 355th Wing, Davis-Monthan AFB, Ariz.       | OT   | F-15A/B/C/D/E, F-16A/B/C/D                | 85th TES, 53rd Wing (ACC), Eglin AFB, Fla.          |
| DR   | HH-60G                                   | 305th RQS (AFRC), Davis-Monthan AFB, Ariz. | OT   | F-15, F-16A/C                             | 422nd TES, 53rd Wing, Nellis AFB, Nev.              |
| DY   | B-1B                                     | 7th BW, Dyess AFB, Tex.                    | OT   | F-117                                     | Det. 1, 53rd WEG, Holloman AFB, N.M.                |
| ED   | Various                                  | 412th TW, Edwards AFB, Calif.              | PA   | A/OA-10A                                  | 111th FW (ANG), Willow Grove ARS, Pa.               |
| EF   | F-16C/D                                  | 147th FW (ANG), Ellington Fld., Tex.       | PD   | HC-130P, HH-60G, C-130E                   | 939th RW (AFRC), Portland Arpt., Ore.               |
| EG   | F-15C/D                                  | 33rd FW, Eglin AFB, Fla.                   | PR   | C-130E                                    | 156th AW (ANG), Luis Munoz Marin Arpt., Puerto Rico |
| EL   | B-1B                                     | 28th BW, Ellsworth AFB, S.D.               | RA   | AT-38B, T-1A, T-6A, T-37B, T-38A, T-43A   | 12th FTW, Randolph AFB, Hondo Arpt, Tex.            |
| EN   | AT-38B, T-37B, T-38A                     | 80th FTW, Sheppard AFB, Tex.               | RI   | C-130E                                    | 143rd AW (ANG), Quonset State Arpt., R.I.           |
| ET   | A-10A, F-15A/B/C/D/E, F-16A/B/C/D, UH-1N | 46th TW, Eglin AFB, Fla.                   | RS   | C-130E                                    | 86th AW, Ramstein AB, Germany                       |
| FC   | UH-1N                                    | 336th TG, Fairchild AFB, Wash.             | SA   | F-16C/D                                   | 149th FW (ANG), Kelly Fld., Tex.                    |
| FE   | UH-1N                                    | 90th SPW, F.E. Warren AFB, Wyo.            | SC   | F-16C/D                                   | 169th FW (ANG), McEntire ANG, S.C.                  |
| FF   | F-15C/D                                  | 1st FW, Langley AFB, Va.                   | SD   | F-16C/D                                   | 114th FW (ANG), Joe Foss Fld., S.D.                 |
| FL   | HC-130P/N, HH-60G                        | 920th RQG (AFRC), Patrick AFB, Fla.        | SI   | F-16C/D                                   | 183rd FW (ANG), Capital Arpt., Ill.                 |
| FM   | F-16C/D                                  | 482nd FW (AFRC), Homestead ARS, Fla.       | SJ   | F-15E                                     | 4th FW, Seymour Johnson AFB, N.C.                   |
| FS   | F-16A/B                                  | 188th FW (ANG), Fort Smith Arpt., Ark.     | SL   | F-15A/B                                   | 131st FW (ANG), Lambert-St. Louis Arpt., Mo.        |
| FT   | A/OA-10A                                 | 23rd FG, Pope AFB, N.C.                    | SP   | A/OA-10A, F-16CJ/D                        | 52nd FW, Spangdahlem AB, Germany                    |
| FW   | F-16C/D                                  | 122nd FW (ANG), Fort Wayne Arpt., Ind.     | ST   | Various                                   | 82nd TW, Sheppard AFB, Tex.                         |
| GA   | B-1B                                     | 116th BW (ANG), Robins AFB, Ga.            | SW   | F-16C/J                                   | 20th FW, Shaw AFB, S.C.                             |
| GA   | C-130H                                   | 165th AW (ANG), Savannah Arpt., Ga.        | TD   | QF-4                                      | 53rd Wing, Tyndall AFB, Fla.                        |
| HA   | F-16C/D                                  | 185th FW (ANG), Sioux Gateway Arpt., Iowa  | TH   | F-16C/D                                   | 181st FW (ANG), Hulman Arpt., Ind.                  |
| HD   | QF-4                                     | 53rd WEG, Holloman AFB, N.M.               | TX   | C-130H                                    | 136th AW (ANG), NAS F.W. JRB, Tex.                  |
| HH   | C-130H, F-15A/B, KC-135R                 | 154th Wing, Hickam AFB, Hawaii             | TX   | F-16C/D                                   | 301st FW (AFRC), NAS F.W. JRB, Tex.                 |
| HI   | F-16C/D                                  | 419th FW (AFRC), Hill AFB, Utah            | TY   | F-15C/D                                   | 325th FW, Tyndall AFB, Fla.                         |
| HL   | F-16C/D                                  | 388th FW, Hill AFB, Utah                   | VA   | F-16C/D                                   | 192nd FW (ANG), Richmond Arpt., Va.                 |
| HO   | F-117A, T-38A                            | 49th FW, Holloman AFB, N.M.                | VN   | T-1A, T-37B, T-38A                        | 71st FTW, Vance AFB, Okla.                          |
| HO   | F-4F                                     | Luftwaffe RTU, Holloman AFB, N.M.          | WA   | A-10, F-15C/D/E, F-16A/B/C/D, HH-60, RQ-1 | 57th Wing, Nellis AFB, Nev.                         |
| HT   | AT-38B, C-12, F-15A                      | 46th TG, Holloman AFB, N.M.                | WE   | E-9A                                      | 53rd WEG, Tyndall AFB, Fla.                         |
| HV   | UH-1N                                    | 30th SPW, Vandenberg AFB, Calif.           | WI   | F-16C/D                                   | 115th FW (ANG), Truax Fld., Wis.                    |
| ID   | A/OA-10A, C-130E                         | 124th Wing (ANG), Boise Air Term., Idaho   | WM   | B-2A, T-38A                               | 509th BW, Whiteman AFB, Mo.                         |
| IL   | C-130E                                   | 182nd AW (ANG), Greater Peoria Arpt., Ill. | WP   | F-16C/D                                   | 8th FW, Kunsan AB, South Korea                      |
| IS   | HH-60G                                   | 85th Group (ACC), NAS Keflavik, Iceland    | WR   | E-8C, TE-8A                               | 93rd ACW, Robins AFB, Ga.                           |
| JZ   | F-15A/B                                  | 159th FW (ANG), NAS New Orleans JRB        | WV   | C-130H                                    | 130th AW (ANG), Yeager Arpt., W. Va.                |
| KC   | A/OA-10                                  | 442nd FW (AFRC), Whiteman AFB, Mo.         | WV   | C-130E                                    | 167th FW (ANG), East. W. Va. Arpt., W. Va.          |
| LA   | B-52H                                    | 2nd BW, Barksdale AFB, La.                 | WW   | F-16C/D                                   | 35th FW, Misawa AB, Japan                           |
| LI   | HC-130P, HH-60G                          | 106th RW (ANG), F.S. Gabreski Arpt., N.Y.  | WY   | C-130H                                    | 153rd AW (ANG), Cheyenne Arpt., Wyo.                |
| LN   | F-15C/D/E                                | 48th FW, RAF Lakenheath, UK                | XL   | T-1A, T-37B, T-38A                        | 47th FTW, Laughlin AFB, Tex.                        |
| LR   | F-16C/D                                  | 944th FW (AFRC), Luke AFB, Ariz.           | XP   | C-130H                                    | 139th AW (ANG), Rosecrans Arpt., Mo.                |
| MA   | F-15A/B                                  | 102nd FW (ANG), Otis ANGB, Mass.           | YJ   | C-21A, C-130E/H, UH-1N                    | 374th AW, Yokota AB, Japan                          |
| MA   | A/OA-10A                                 | 104th FW (ANG), Barnes Arpt., Mass.        | ZZ   | E-3B, F-15C/D, KC-135R, HH-60G            | 18th Wing, Kadena AB, Japan                         |
| MD   | A/OA-10A, C-130J                         | 175th Wing (ANG), Martin State Arpt., Md.  |      |                                           |                                                     |
| MI   | F-16C/D, C-130E                          | 127th Wing (ANG), Selfridge ANGB, Mich.    |      |                                           |                                                     |
| MM   | UH-1N                                    | 341st SPW, Malmstrom AFB, Mont.            |      |                                           |                                                     |
| MN   | C-130H                                   | 133rd AW (ANG), Minn.-St. Paul Arpt./ARS   |      |                                           |                                                     |

Source: USAF

# 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

This display represents, in correct order of precedence, selected ribbons from World War II to present day. For information regarding ribbons not depicted, refer to AFI 36-2803.



Medal of Honor



Air Force Cross



Defense Distinguished Service Medal



Distinguished Service Medal (AF)



Silver Star



Defense Superior Service Medal



Legion of Merit



Distinguished Flying Cross



Airman's Medal



Bronze Star Medal



Purple Heart



Defense Meritorious Service Medal



Meritorious Service Medal (AF)



Air Medal



Aerial Achievement Medal



Joint Service Commendation Medal



Air Force Commendation Medal



Joint Service Achievement Medal



Air Force Achievement Medal



Presidential Unit Citation



Joint Meritorious Unit Award



AF Outstanding Unit Award



AF Organizational Excellence Award



Prisoner of War Medal



Combat Readiness Medal



Air Force Good Conduct Medal



Good Conduct Medal



Air Reserve Forces Meritorious Service Medal



Outstanding Airman of the Year



Air Force Recognition Ribbon



American Defense Service Medal



American Campaign Medal



Asiatic-Pacific Campaign Medal



European-African-Middle Eastern Campaign Medal



World War II Victory Medal



Army of Occupation Medal



Medal for Humane Action



National Defense Service Medal



Korean Service Medal



Antarctica Service Medal



Armed Forces Expeditionary Medal



Vietnam Service Medal



Southwest Asia Service Medal



Kosovo Campaign Medal



Armed Forces Service Medal



Humanitarian Service Medal



Military Outstanding Volunteer Service Medal



Air Force Overseas Ribbon-Short



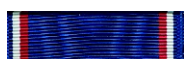
Air Force Overseas Ribbon-Long



AF Longevity Service Award Ribbon



USAF Basic Military Training Instructor Ribbon



Air Force Recruiter Ribbon



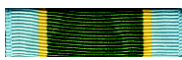
Armed Forces Reserve Medal



USAF NCO PME Graduate Ribbon



USAF Basic Military Training Honor Graduate Ribbon



Small Arms Expert Marksmanship Ribbon



Air Force Training Ribbon



Philippine Defense Ribbon



Philippine Liberation Ribbon



Philippine Independence Ribbon



Philippine Presidential Unit Citation



ROK Presidential Unit Citation



RVN Gallantry Cross with Palm\*



United Nations Service Medal



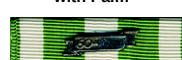
United Nations Medal



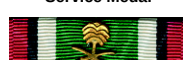
NATO Medal Yugoslavia



NATO Medal Kosovo



Republic of Vietnam Campaign Medal



Kuwait Liberation Medal, Kingdom of Saudi Arabia



Kuwait Liberation Medal, Government of Kuwait



Republic of Korea War Service Medal

\*Also awarded with gold, silver, or bronze devices. The gold frame on the ribbon denotes a unit citation; without, an individual citation.

## Devices



**Bronze Star**  
represents participation in campaigns or operations, multiple qualifications, or an additional award to any of the various ribbons on which it is authorized.



**Silver Star**  
is worn in the same manner as the bronze star, but each is worn in lieu of five bronze service stars.



**Silver and Bronze Stars**  
When worn together on a single ribbon, silver stars will be worn to the wearer's right of any bronze star.



**Bronze Oak Leaf Cluster**  
represents second and subsequent entitlements of awards.



**Silver Oak Leaf Cluster**  
represents the sixth, 11th, etc., entitlements or is worn in lieu of five bronze OLCs.



**Silver/Bronze Oak Leaf Clusters**  
Silver OLCs are worn to the wearer's right of the bronze OLCs on the same ribbon.



**Valor Device**  
represents valor and does not denote an additional award. Only one may be earned on any ribbon. It is worn to the wearer's right of any clusters on the same ribbon.



**Mobility Device**  
is worn with the Armed Forces Reserve Medal to denote active duty for at least one day during a contingency.



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



**Berlin Airlift Device**  
is worn with the Army of Occupation Medal to denote service of 90 consecutive days in direct support of the Berlin Airlift, June 26, 1948, to Sept. 30, 1949.

## Wings and Badges

Shown here and on p. 74 are current wings and badges. The basic level of wings or badges is illustrated. Most wings and badges have two other categories of accomplishment—senior and either commander, master, or chief. A star centered above the badge indicates the senior level, while a star surrounded by a wreath above the badge represents the master level.



Astronaut

The astronaut designator indicates a USAF rated officer qualified to perform duties in space (50 miles and up) and who has completed at least one operational mission. Pilot wings are used here to illustrate the position of the designator on the wings.



Pilot



Navigator/Observer



Enlisted Aircrew



Flight Surgeon



Flight Nurse



Officer Aircrew Member



Missile with Operations Designator

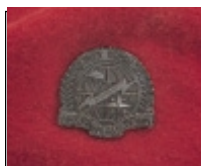


Missile

## Berets

Five USAF career fields are authorized to wear a colored beret along with the crest of that particular field. Below are those badges on their particular color.

Combat Control Team



Combat Weather

The parachutist badge indicates the wearer is at the master level.



Force Protection

Officers display their rank in a plain blue shield above the motto "Defensor Fortis."



Pararescue



Tactical Air Control Party



# Badges, continued



Acquisition and Financial Management



Air Traffic Control



Band



Chaplain Service Support



Civil Engineer



Command and Control



Communications and Information



Explosive Ordnance Disposal



Force Protection



Historian



Information Management



Intelligence



Judge Advocate



Logistics



Maintenance



Manpower and Personnel



Meteorologist



Operations Support



Parachutist



Paralegal



Public Affairs



Services



Space/Missile



Supply/Fuels



Transportation



Weapons Director

## Medical



Biomedical Science Corps



Dental Corps



Enlisted Medical



Medical Corps



Medical Service Corps



Nurse Corps

## Chaplain



Buddhist



Christian



Jewish



Muslim