

The Air Force in Facts and Figures

■ 2007 USAF Almanac

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 both the typical organization chain and USAF's Air and Space Expeditionary Force.

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. Some

wings are commanded by a general officer, while others are headed by a colonel. An objective wing contains an **operations group**, which includes aircrews, intelligence units, and others; a **maintenance group**, which includes maintenance squadrons; a **support group**, which includes such functions as civil engineers, logistics readiness, and security forces; 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 units, there are numerous others, including centers, field operating agencies, and direct reporting units.

Air and Space Expeditionary Force

To relieve chronic optempo problems stemming from back-to-back deployments and operations, the Air Force developed an expeditionary concept initially called the Expeditionary Aerospace Force. The term EAF has since been supplanted by the term Air and Space Expeditionary Force (**AEF**). The term AEF also refers to a basic organizational unit. USAF groups its power projection and support forces into 10 AEF "buckets of capability." The 10 AEFs are grouped into five pairs. Initially, these five pairs of AEFs rotated through a 15-month cycle, with each pair assigned to one of five 90-day periods. In fall 2004, USAF revised its AEF arrangement, extending the cycles to 20 months, divided into five

120-day periods. The Air Force also incorporated its on-call forces into the standard AEF rotation.

During each 120-day period, a designated pair of AEFs is vulnerable to deployment. Each AEF comprises combat air forces (**CAF**), mobility air forces (**MAF**), and low-density, high-demand (**LD/HD**) forces consisting of various active duty, ANG, and AFRC units.

USAF's LD/HD forces include battle management, combat search and rescue, command and control, and reconnaissance assets. They are in near constant use and, consequently, rotate more frequently than most CAF and MAF elements.

The new expeditionary system began with Cycle 1 in October 1999. Cycle 4, which began June 1, 2003, included two temporary stopgap AEFs, designated AEF Blue (June 1-Oct. 31, 2003) and AEF Silver (Nov. 1, 2003-Feb. 29, 2004), formed in the wake of Operation Iraqi Freedom. They mostly comprised forces not used in the war. During the Blue and Silver deployments, USAF was able to reconstitute its wartime forces for return to the standard rotation cycle. ■



The Nation's Air Arm and Its Early Leaders

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

^aThe 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.

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, 2001
James G. Roche	June 1, 2001	Jan. 20, 2005
Peter B. Teets (acting)	Jan. 20, 2005	March 25, 2005
Michael L. Dominguez (acting)	March 25, 2005	July 29, 2005
Preston M. Geren (acting)	July 29, 2005	Nov. 3, 2005
Michael W. Wynne	Nov. 3, 2005	

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	Sept. 2, 2005
Gen. T. Michael Moseley	Sept. 2, 2005	

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	Aug. 11, 2003
Gen. T. Michael Moseley	Aug. 12, 2003	Sept. 2, 2005
Gen. John D.W. Corley	Sept. 2, 2005	

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. Pflingston	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	July 1, 2002
CMSAF Gerald R. Murray	July 1, 2002	June 30, 2006
CMSAF Rodney J. McKinley	June 30, 2006	

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	Nov. 17, 2004
Lt. Gen. Bruce A. Wright (acting)	Nov. 17, 2004	Feb. 6, 2005
Lt. Gen. William M. Fraser III (acting)	Feb. 6, 2005	May 26, 2005
Gen. Ronald E. Keys	May 26, 2005	

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	June 17, 2005
Gen. William R. Looney III	June 17, 2005	

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	July 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	Aug. 22, 2003
Gen. Gregory S. Martin	Aug. 22, 2003	Aug. 19, 2005
Gen. Bruce Carlson	Aug. 19, 2005	

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	June 1, 2004
Maj. Gen. J.J. Babbie Jr. (acting)	June 1, 2004	June 24, 2004
Lt. Gen. John A. Bradley	June 24, 2004	

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	April 1, 2006
Lt. Gen. Frank G. Klotz (acting)	April 1, 2006	June 26, 2006
Gen. Kevin P. Chilton	June 26, 2006	

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	July 1, 2004
Lt. Gen. Michael W. Wooley	July 1, 2004	

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	Sept. 7, 2005
Lt. Gen. Christopher A. Kelly (acting)	Sept. 7, 2005	Oct. 14, 2005
Gen. Duncan J. McNabb	Oct. 14, 2005	

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. Killely	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 A. Brubaker (acting)	Dec. 3, 2001	June 3, 2002
Lt. Gen. Daniel James III	June 3, 2002	May 20, 2006
Lt. Gen. Craig R. McKinley	May 20, 2006	

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. McInerney	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	July 2, 2004
Gen. Paul V. Hester	July 2, 2004	

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. W.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. Holzapple	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. Bruce 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	Aug. 12, 2003
Gen. Robert H. Foglesong	Aug. 12, 2003	Dec. 6, 2005
Gen. William T. Hobbins	Dec. 6, 2005	

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	June 1, 2003
Lt. Gen. John W. Rosa Jr.	June 1, 2003	Oct. 24, 2005
Lt. Gen. John F. Regni	Oct. 24, 2005	

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	Dec. 18, 2006
Robert M. Gates	Dec. 18, 2006	

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, USAF	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	Sept. 30, 2005
Gen. Peter Pace, USMC	Sept. 30, 2005	

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	Aug. 12, 2005
Adm. Edmund P. Giambastiani Jr., USN	Aug. 12, 2005	

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	July 7, 2003
Gen. John Abizaid, USA	July 7, 2003	March 16, 2007
Adm. William J. Fallon, USN	March 16, 2007	

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	Jan. 16, 2003
Gen. James L. Jones, USMC	Jan. 16, 2003	Dec. 4, 2006
Gen. Bantz J. Craddock, USA	Dec. 4, 2006	

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	Oct. 2, 2002
Adm. Edmund P. Giambastiani Jr., USN	Oct. 2, 2002	Aug. 1, 2005
Lt. Gen. Robert W. Wagner, USA (acting)	Aug. 1, 2005	Nov. 10, 2005
Gen. Lance L. Smith, USAF	Nov. 10, 2005	

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

US Northern Command

Gen. Ralph E. Eberhart, USAF	Oct. 1, 2002	Nov. 5, 2004
Adm. Timothy J. Keating, USN	Nov. 5, 2004	March 23, 2007
Gen. Victor E. Renuart Jr., USAF	March 23, 2007	

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 (acting)	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	May 2, 2002
Adm. Thomas B. Fargo, USN	May 2, 2002	Feb. 26, 2005
Adm. William J. Fallon, USN	Feb. 26, 2005	March 12, 2007
Lt. Gen. Daniel P. Leaf, USAF (acting)	March 12, 2007	March 26, 2007
Adm. Timothy J. Keating, USN	March 26, 2007	

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	Aug. 18, 2002
Gen. James T. Hill, USA	Aug. 18, 2002	Nov. 9, 2004
Gen. B. John Craddock, USA	Nov. 9, 2004	Oct. 19, 2006
Adm. James G. Stavridis	Oct. 19, 2006	

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

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	Sept. 2, 2003
Gen. Bryan D. Brown, USA	Sept. 2, 2003	

US Strategic Command

Gen. G. Lee Butler, USAF	June 1, 1992	Feb. 13, 1994
Adm. Henry G. Chiles Jr., USN Gen.	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	July 9, 2004
Gen. James E. Cartwright, USMC	July 9, 2004	

Merged the functions of US Space Command into STRATCOM Oct. 1, 2002.

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	Sept. 7, 2005
Gen. Norton A. Schwartz, USAF	Sept. 7, 2005	

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	Oct. 1, 2002

Deactivated Oct. 1, 2002, when its functions merged with US Strategic Command.

NORAD Leaders Through the Years

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	Nov. 5, 2004
Adm. Timothy J. Keating, USN	Nov. 5, 2004	March 23, 2007
Gen. Victor E. Renuart Jr., USAF	March 23, 2007	

People

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USAF Total Force

(As of Sept. 30, 2006)

	FY01	FY02	FY03	FY04	FY05	FY06	FY07
Air Force active duty							
Officers	68,862	72,032	73,758	74,109	73,252	70,539	65,776
Enlisted	280,410	292,061	297,219	298,314	276,117	273,990	264,424
Cadets	4,299	4,158	4,085	4,193	4,327	4,424	4,000
Total Air Force active duty	353,571	368,251	375,062	376,616	353,696	348,953	334,200
Career re-enlistments (second term)	30,380	34,093	31,026	27,266	23,338	22,431	23,201
Rate	84%	88%*	90%*	91%	84%	89%	87%
First-term re-enlistments	10,485	10,666	8,232	9,232	10,128	11,192	9,678
Rate	56%	72%*	61%*	63%	54%	56%	46%
Civilian personnel							
Direct hire (excluding technicians)	122,474	123,439	122,419	124,959	125,809	130,572	128,122
ANG technicians	22,987	21,246	20,718	22,416	22,322	21,997	23,605
AFRC technicians	9,959	8,825	8,159	9,204	9,445	9,435	10,214
Indirect hire—foreign nationals	6,450	6,296	6,410	6,146	6,589	6,935	6,617
Total civilian personnel	161,870	159,806	157,706	162,725	164,165	168,939	168,558
Guard and Reserve							
Air National Guard, Selected Reserve	108,485	112,075	108,137	106,715	106,430	105,660	107,000
AFRC, Selected Reserve	74,869	76,632	74,754	75,322	75,802	74,075	74,900
AFRC, Individual Ready Reserve	47,940	41,095	36,665	37,015	48,750	44,904	45,469
Total Ready Reserve	231,294	229,802	219,556	219,052	230,982	224,639	227,369
Standby	17,826	17,430	17,587	17,340	15,241	10,932	10,675
Total Guard and Reserve	249,120	247,232	237,143	236,392	246,223	235,571	238,044

FYs 2001-06 are actual figures; FY 2007 is an estimate. *Stop-Loss imposed in FY02 and FY03.

Armed Forces Manpower Trends, End Strength in Thousands

(As of Sept. 30, 2006)

	FY01	FY02	FY03	FY04	FY05	FY06	FY07
Active duty military							
Air Force	354	368	375	377	354	349	334
Army	481	487	499	500	493	505	518
Marine Corps	173	174	178	178	180	180	184
Navy	378	383	382	373	363	350	338
Total	1,386	1,412	1,434	1,427	1,390	1,385	1,374
Selected Guard and Reserve							
Air National Guard	109	112	108	107	106	106	107
AFRC	75	77	75	75	76	74	75
Army National Guard	352	351	351	343	333	346	350
Army Reserve	206	207	212	204	189	190	200
Marine Corps Reserve	40	40	41	40	40	40	40
Naval Reserve	88	88	88	83	76	71	71
Total	870	875	875	851	821	826	843
Direct-hire civilian (full-time equivalents)							
Air Force	155	154	149	154	155	158	159
Army	229	231	226	209	221	220	220
Navy/Marine Corps	183	185	182	183	179	178	179
Defense agencies	104	101	86	105	108	104	108
Total	671	671	643	651	663	660	666

FY07 numbers are estimates.

USAF Educational Levels

(As of Sept. 30, 2006)

	Number	Percent
Enlisted		
High school	14,830	5.4
Some college (< 2 years)	199,743	72.9
AA/AS degree or equivalent hours	44,415	16.2
Bachelor's degree	13,016	4.8
Master's degree	1,962	0.7
Professional or doctoral degree	24	0.0
Total	273,990	100
Officers		
Bachelor's degree	36,202	51.3
Master's degree	27,744	39.3
Doctoral degree	900	1.3
Professional degree	5,693	8.1
Total	70,539	100

Does not include 4,424 cadets.

USAF Marital Status

(As of Sept. 30, 2006)

Total percent married	60.6
Percent of enlisted	57.8
Percent of officers	71.4
Number of USAF couples	18,217
Number married to members of other services	1,363

Air Force Personnel Strength

(As of Sept. 30, 2006)

Year	Strength	Year	Strength	Year	Strength
1907	3	1941	152,125	1975	612,551
1908	13	1942	764,415	1976	585,207
1909	27	1943	2,197,114	1977	570,479
1910	11	1944	2,372,292	1978	569,491
1911	23	1945	2,282,259	1979	559,450
1912	51	1946	455,515	1980	557,969
1913	114	1947	305,827	1981	570,302
1914	122	1948	387,730	1982	582,845
1915	208	1949	419,347	1983	592,044
1916	311	1950	411,277	1984	597,125
1917	1,218	1951	788,381	1985	601,515
1918	195,023	1952	973,474	1986	608,199
1919	25,603	1953	977,593	1987	607,035
1920	9,050	1954	947,918	1988	576,446
1921	11,649	1955	959,946	1989	570,880
1922	9,642	1956	909,958	1990	535,233
1923	9,441	1957	919,835	1991	510,432
1924	10,547	1958	871,156	1992	470,315
1925	9,670	1959	840,028	1993	444,351
1926	9,674	1960	814,213	1994	426,327
1927	10,078	1961	820,490	1995	400,409
1928	10,549	1962	883,330	1996	389,001
1929	12,131	1963	868,644	1997	377,385
1930	13,531	1964	855,802	1998	367,470
1931	14,780	1965	823,633	1999	360,590
1932	15,028	1966	886,350	2000	355,654
1933	15,099	1967	897,426	2001	353,571
1934	15,861	1968	904,759	2002	368,251
1935	16,247	1969	862,062	2003	375,062
1936	17,233	1970	791,078	2004	376,616
1937	19,147	1971	755,107	2005	353,696
1938	21,089	1972	725,635	2006	348,953
1939	23,455	1973	690,999	2007	334,200
1940	51,165	1974	643,795		

2007 number is an estimate.

Active Duty Force Demographics

(As of Sept. 30, 2006)

Rank	Men	Women	Total
Officers			
General	12	0	12
Lieutenant General	36	1	37
Major General	89	4	93
Brigadier General	126	19	145
Colonel	3,146	430	3,576
Lieutenant Colonel	8,896	1,333	10,229
Major	13,433	2,477	15,910
Captain	19,140	4,979	24,119
First Lieutenant	6,858	1,908	8,766
Second Lieutenant	5,967	1,685	7,652
Total	57,703	12,836	70,539
Enlisted			
Chief Master Sergeant of the Air Force	1	0	1
Chief Master Sergeant	2,405	299	2,704
Senior Master Sergeant	4,887	627	5,514
Master Sergeant	24,810	3,647	28,457
Technical Sergeant	37,279	7,686	44,965
Staff Sergeant	55,138	16,070	71,208
Sergeant/Senior Airman	46,208	13,067	59,275
Airman First Class	32,268	8,439	40,707
Airman	7,368	2,819	10,187
Airman Basic	8,669	2,303	10,972
Total	219,033	54,957	273,990
Academy Cadets	3,617	807	4,424
Total personnel	280,353	68,600	348,953

Average ages of military personnel : Officers 35, Enlisted 29

The Civilian Force

(As of Sept. 30, 2006)

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	10	1	2	1	0	1	0	General schedule	47
2	732	2	116	2	5	2	16	Federal wage system	44
3	1,484	3	322	3	5	3	16	Average age	47
4	2,292	4	106	4	5	4	26		
5	6,794	5	735	5	15	5	54	Average length of service (overall)	16.2 years
6	4,509	6	975	6	27	6	83		
7	9,153	7	1,280	7	48	7	111		
8	1,594	8	2,741	8	111	8	195		
9	12,118	9	2,653	9	253	9	759		
10	942	10	13,026	10	916	10	1,060		
11	16,764	11	3,147	11	229	11	425		
12	18,270	12	1,517	12	92	12	213		
13	11,156	13	248	13	21	13	150		
14	3,908	14	36	14	0	14	182		
15	1,336	15	2	15	1	15	92		
16	0	16	0	16	0	16	50		
17	0	17	0	17	0	17	28		
18	0	18	0	18	0	18	15		
ST ^a	0								
SES ^b	274								
Other	65								
Total	91,401	Total	26,906	Total	1,728	Total	3,475		

Includes active Title 5 civilians with permanent appointments, US citizens only.

Excludes Title 32 technicians, temporary employees, and foreign/local nationals.

Does not include 2,421 personnel in pay band demonstration projects.

Does not include 3,142 personnel in National Security Personnel System pay bands.

^aScientific and Technical.

^bSenior Executive Service (Includes ES, IE, and IP).

USAF Personnel Strength by Commands, FOAs, and DRUs

(As of Sept. 30, 2006)

	Military	Civilian	Total
Major commands			
Air Combat Command (ACC)	86,809	10,288	97,097
Air Education and Training Command (AETC)	63,939	14,927	78,866
Air Force Materiel Command (AFMC)	20,740	58,289	79,029
Air Force Reserve Command (AFRC)	345	13,749	14,094
Air Force Space Command (AFSPC)	18,345	6,534	24,879
Air Force Special Operations Command (AFSOC)	9,316	1,139	10,455
Air Mobility Command (AMC)	46,679	9,086	55,765
Pacific Air Forces (PACAF)	32,866	7,930	40,796
United States Air Forces in Europe (USAFE)	27,144	5,591	32,735
Total major commands	306,183	127,533	433,716
Field Operating Agencies (FOAs)			
Air Force Agency for Modeling and Simulation	16	15	31
Air Force Audit Agency	0	760	760
Air Force Center for Environmental Excellence	31	375	406
Air Force Civil Engineer Support Agency	95	117	212
Air Force C2ISR Center*	226	66	292
Air Force Communications Agency	203	319	522
Air Force Cost Analysis Agency	23	40	63
Air Force Flight Standards Agency	107	26	133
Air Force Frequency Management Agency	9	19	28
Air Force Historical Research Agency	1	39	40
Air Force Inspection Agency	97	27	124
Air Force Legal Services Agency	389	99	488
Air Force Logistics Management Agency	63	18	81
Air Force Manpower Agency	161	191	352
Air Force Medical Operations Agency	19	8	27
Air Force Medical Support Agency	236	117	353
AFNSEPA*	14	4	18
Air Force News Agency	305	95	400
AFNWCA*	14	18	32
Air Force Office of Special Investigations	1,627	671	2,298
Air Force Operations Group	67	0	67
Air Force Personnel Center	861	988	1,849
Air Force Personnel Operations Agency	28	80	108
Air Force Real Property Agency	0	129	129
Air Force Review Boards Agency	7	48	55
Air Force Safety Center	66	47	113
Air Force Security Forces Center	392	24	416
Air Force Services Agency	72	180	252
Air Force Technical Applications Center	523	0	523
Air Force Weather Agency	1,255	195	1,450
Air National Guard Readiness Center	124	469	593
Total FOA	7,031	5,184	12,215
Direct Reporting Units (DRUs)			
Air Force District of Washington	3,940	813	4,753
Air Force Doctrine Center	47	17	64
Air Force Operational Test and Evaluation Center	548	198	746
United States Air Force Academy (not cadets)	2,290	1,327	3,617
Total DRUs	6,825	2,355	9,180
Other			
Other units	24,490	31,466	55,956
USAF cadets	4,424	0	4,424
Total for all categories	348,953	166,538	515,491

*AFC2ISR Center is Air Force Command & Control, Intelligence, Surveillance, and Reconnaissance Center; AFNSEPA is Air Force National Security Emergency Preparedness Agency; AFNWCA is Air Force Nuclear Weapons & Counter-proliferation Agency.

USAF Personnel by Geographic Area

(As of Sept. 30, 2006)

Total military personnel **348,953**

US territory and special locations **288,090**

Total in foreign countries **60,863**

Western and southern Europe **32,625**

Germany 15,185
UK 9,280
Italy 1,719
Turkey 4,257
Spain 321
All other countries 1,863

East Asia and Pacific **22,291**

Japan/Okinawa 13,322
South Korea 8,815
All other countries 154

Africa, Near East, South Asia **808**

Kuwait 290
Saudi Arabia 191
Egypt 42
All other countries 285

Western hemisphere **361**

Canada 81
Panama 1
All other countries 279

Other areas **4,778**

Specialties in the Enlisted Force

(As of Sept. 30, 2006)

Code	Career Field	Assigned	Percent
1A	Aircrew Operations	9,309	3.4
1C	Command Control Systems Operations	10,907	4.0
1N	Intelligence	11,411	4.2
1S	Safety	364	0.1
1T	Aircrew Protection	2,659	1.0
1W	Weather	2,295	0.8
2A	Manned Aerospace Maintenance	57,164	20.9
2E	Communications-Electronics Systems	11,055	4.0
2F	Fuels	4,215	1.5
2G	Logistics Plans	775	0.3
2M	Missile & Space Systems Maintenance	2,155	0.8
2P	Precision Measurement	791	0.3
2R	Maintenance Management Systems	1,515	0.6
2S	Supply	8,037	2.9
2T	Transportation & Vehicle Maintenance	12,445	4.5
2W	Munitions & Weapons	15,349	5.6
3A	Information Management	8,482	3.1
3C	Communications-Computer Systems	12,876	4.7
3E	Civil Engineering	16,685	6.1
3H	Historian	46	0.0
3M	Morale, Welfare, Recreation, & Services	4,272	1.6
3N	Public Affairs	1,434	0.5
3P	Security Forces	23,993	8.8
3S	Mission Support	7,993	2.9
3V	Visual Information	1,272	0.5
4A-V	Medical	19,139	7.0
4Y	Dental	2,496	0.9
5J	Paralegal	972	0.4
5R	Chapel Services Support	449	0.2
6C	Contracting	1,291	0.5
6F	Financial	2,779	1.0
7S	Special Investigation	943	0.3
8	Special Duty Identifiers	7,009	2.6
9	Reporting Identifiers	10,192	3.7
	Unassigned	1,221	0.4
Total		273,990	100

Percentages have been rounded.

Specialties in the Officer Force

(As of Sept. 30, 2006)

Code	Utilization Field Title	Assigned	Percent
XO	Commander & Director	1,305	1.9
11	Pilot	12,509	17.7
12	Navigator	3,752	5.3
13	Space, Missile, Command & Control	4,940	7.0
14	Intelligence	3,054	4.3
15	Weather	652	0.9
16	Operations Support	1,259	1.8
21	Logistics	3,870	5.5
31	Security Forces	764	1.1
32	Civil Engineering	1,408	2.0
33	Communications-Computer Systems	4,012	5.7
34	MWR & Services	472	0.7
35	Public Affairs	388	0.6
37	Manpower & Personnel	1,723	2.4
4X	Medical	10,995	15.6
51	Law	1,249	1.8
52	Chaplain	604	0.9
61	Scientific/Research	937	1.3
62	Developmental Engineering	2,868	4.1
63	Acquisition	2,574	3.6
64	Contracting	879	1.2
65	Financial	797	1.1
71	Special Investigations	383	0.5
8X	Special Duty Identifiers	1,369	1.9
9X	Reporting Identifiers	6,328	9.0
	Other	1,448	2.1
Total		70,539	100

Total does not include 4,424 cadets. Percentages have been rounded.

SSgt. Samuel Howell (l) and SSgt. Patrick Pendergest train at the Urban Sniper School at Kadena AB, Japan. Both are from the 736th Security Forces Squadron based at Andersen AFB, Guam.



USMC photo by Cpl. Kamran Sedaghiani

Budgets

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Terms Explained

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

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

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

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

Air Force Budget—A 10-Year Perspective

(Budget authority in millions of current and constant FY08 dollars; excludes costs of the Global War on Terror.)

Current dollars	FY98	FY99	FY00	FY01	FY02	FY03	FY04	FY05	FY06	FY07
Military personnel	\$19,111	\$19,357	\$20,217	\$20,956	\$24,751	\$28,732	\$29,681	\$30,344	\$29,838	\$29,649
Operation & maintenance	25,174	27,107	27,254	29,328	34,364	43,254	39,252	39,752	40,184	39,826
Procurement	15,258	18,434	18,755	22,054	23,229	31,380	32,460	35,117	32,734	32,165
RDT&E	14,265	13,807	14,511	14,297	14,519	18,825	20,290	20,551	21,608	24,397
Military construction	1,537	862	1,174	1,410	1,806	1,634	1,831	1,499	2,049	2,368
Family housing	1,114	1,082	1,158	1,084	1,374	1,536	1,441	1,680	2,132	1,938
Rev. & mgmt. funds	234	1,510	434	515	292	31	690	-667	45	44
Trust & receipts	-409	-246	-453	-95	-108	-147	-110	-359	-125	-127
Total	\$76,284	\$81,913	\$83,050	\$89,549	\$100,227	\$125,245	\$125,535	\$127,918	\$128,465	\$130,259
Constant FY08 dollars										
Military personnel	\$24,699	\$24,478	\$24,725	\$24,931	\$28,982	\$32,887	\$33,080	\$32,707	\$31,104	\$30,331
Operation & maintenance	32,535	34,279	33,331	34,891	40,238	49,509	43,747	42,848	41,889	40,742
Procurement	19,719	23,311	22,937	26,237	27,200	35,918	36,178	37,852	34,123	32,905
RDT&E	18,436	17,460	17,747	17,009	17,001	21,547	22,614	22,152	22,525	24,958
Military construction	1,986	1,090	1,436	1,677	2,115	1,870	2,041	1,616	2,136	2,422
Family housing	1,440	1,368	1,416	1,290	1,609	1,758	1,606	1,811	2,222	1,983
Rev. & mgmt. funds	302	1,910	531	613	342	35	769	-719	47	45
Trust & receipts	-529	-311	-554	-113	-126	-168	-123	-387	-130	-130
Total	\$98,589	\$103,585	\$101,570	\$106,535	\$117,360	\$143,358	\$139,912	\$137,880	\$133,917	\$133,255
Percentage real growth										
Military personnel	-2.0	-0.9	1.0	0.8	16.2	13.5	0.6	-1.1	-4.9	-2.5
Operation & maintenance	9.0	5.4	-2.8	4.7	15.3	23.0	-11.6	-2.1	-2.2	-2.7
Procurement	5.4	18.2	-1.6	14.4	3.7	32.1	0.7	4.6	-9.9	-3.6
RDT&E	0.2	-5.3	1.6	-4.2	0.0	26.7	4.9	-2.0	1.7	10.8
Military construction	-3.5	-45.1	31.7	16.8	26.1	-11.6	9.1	-20.8	32.2	13.4
Family housing	-3.4	-5.0	3.5	-8.9	24.8	9.3	-8.7	12.8	22.7	-10.8
Total	2.5	5.1	-1.9	4.9	10.2	22.2	-2.4	-1.5	-2.9	-0.5

Numbers do not add due to rounding.

Air Force Major Force Programs

(Total obligation authority in billions of constant FY08 dollars)

	FY98	FY99	FY00	FY01	FY02	FY03	FY04	FY05	FY06	FY07
Forces										
Strategic Forces	\$5.4	\$5.3	\$4.9	\$4.6	\$5.4	\$6.0	\$6.1	\$4.3	\$5.9	\$5.6
General-Purpose Forces	21.2	22.6	23.2	26.4	31.3	40.3	36.6	54.8	38.5	35.8
Airlift Forces	11.4	13.0	12.7	12.4	14.3	17.3	15.2	13.0	17.4	16.1
Guard and Reserve Forces	9.3	9.6	9.7	10.1	10.5	11.3	11.8	12.0	12.9	12.9
Special Operations Forces	0.5	0.5	0.5	0.5	0.6	0.6	0.7	0.0	0.6	0.7
Total	\$47.8	\$51.1	\$51.0	\$54.0	\$62.1	\$75.5	\$70.3	\$84.2	\$75.4	\$71.1
Support										
Intelligence & Communications	\$23.7	\$24.3	\$23.5	\$25.5	\$26.8	\$34.9	\$35.6	\$35.1	\$39.6	\$38.1
Research & Development	10.1	9.0	9.3	8.4	8.1	10.0	10.9	9.2	10.3	10.4
Central Supply & Maintenance	4.9	5.3	5.5	5.8	5.9	6.9	6.1	5.0	5.4	5.0
Training, Medical, & Personnel	10.3	10.4	10.5	10.8	12.1	13.5	13.7	6.1	13.1	12.0
Administration & Other	1.8	1.9	2.0	2.0	2.1	2.5	2.8	2.3	2.7	2.1
Total	\$50.8	\$51.0	\$50.8	\$52.6	\$54.9	\$67.6	\$69.1	\$57.7	\$71.2	\$67.6

Defense Department Budget Topline

(In billions of current and constant FY08 dollars)

	FY06	FY07	FY08	FY09	FY10	FY11	FY12
Budget authority (current \$)	\$410.7	\$432.4	\$481.4	\$483.8	\$493.9	\$504.2	\$538.5
Budget authority (constant FY08 \$)	\$428.1	\$442.3	\$481.4	\$472.6	\$471.9	\$471.2	\$492.1
Outlays (current \$)	\$382.8	\$383.3	\$442.3	\$466.3	\$484.0	\$499.9	\$527.4
Outlays (constant FY08 \$)	\$399.0	\$392.1	\$442.3	\$455.5	\$462.5	\$467.2	\$482.0

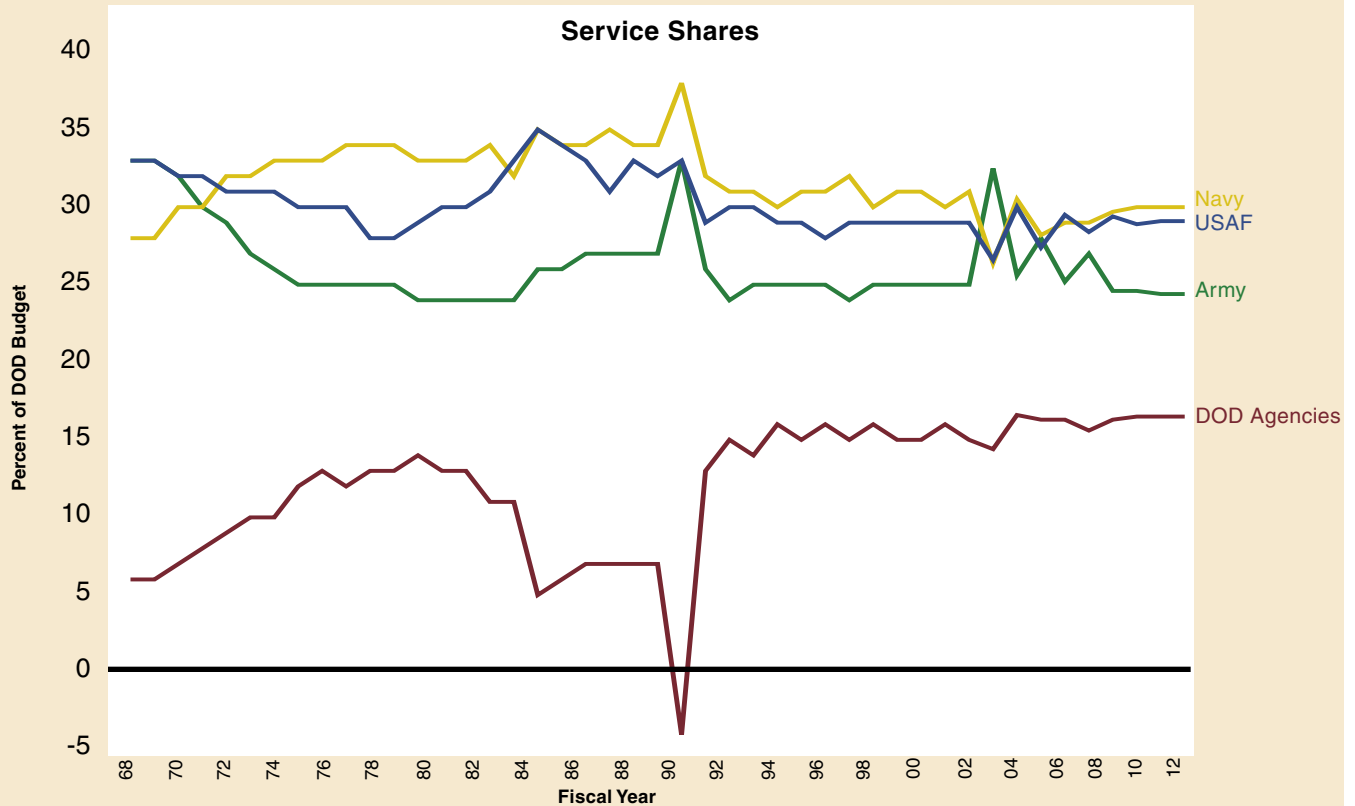
Numbers have been rounded.
Does not include supplemental appropriations to cover costs of the Global War on Terror.

Service Shares

(In billions of constant FY08 dollars)

Budget authority	FY06	FY07	FY08	FY09	FY10	FY11	FY12
Air Force	\$117.5	\$130.4	\$136.6	\$138.7	\$136.5	\$137.0	\$143.0
Army	120.0	111.4	130.1	116.5	116.0	115.1	120.3
Navy	120.7	128.5	139.8	140.3	141.3	141.6	147.9
Defense agencies, DOD-wide	69.9	72.0	74.9	77.2	78.1	77.6	81.0
Total	\$428.1	\$442.3	\$481.4	\$472.7	\$472.0	\$471.2	\$492.2

Percent of budget authority	FY06	FY07	FY08	FY09	FY10	FY11	FY12
Air Force	27.4%	29.5%	28.4%	29.4%	28.9%	29.1%	29.1%
Army	28.0%	25.2%	27.0%	24.6%	24.6%	24.4%	24.4%
Navy	28.2%	29.0%	29.0%	29.7%	30.0%	30.0%	30.0%
Defense agencies, DOD-wide	16.3%	16.3%	15.6%	16.3%	16.5%	16.5%	16.5%



Historical Federal Budget Data

Explanatory Note

Data for 1962-2005 are historical. Data for 2006 are projections. These four tables are based on "The Budget and Economic Outlook: Fiscal Years 2008-17," published by the Congressional Budget Office, January 2007; Budget of the United States Government Historical Tables, Fiscal Year 2008. Constant dollar figures are derived. Defense data are National Defense, which includes Department of Energy nuclear weapons costs.

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	26.1	100.8	79.3
1973	245.7	15.2	116.0	77.1
1974	269.4	7.2	130.9	80.7
1975	332.3	54.1	169.4	87.6
1976	371.8	69.4	189.1	89.9
1977	409.2	49.9	203.7	97.5
1978	458.7	55.4	227.4	104.6
1979	504.0	39.6	247.0	116.8
1980	590.9	73.1	291.2	134.6
1981	678.2	73.9	339.4	158.0
1982	745.7	120.6	370.8	185.9
1983	808.4	207.7	410.6	209.9
1984	851.9	185.3	405.6	228.0
1985	946.4	221.5	448.2	253.1
1986	990.4	237.9	461.8	273.8
1987	1,004.1	168.4	474.2	282.5
1988	1,064.5	192.3	505.1	290.9
1989	1,143.8	205.4	549.8	304.0
1990	1,253.1	277.6	626.9	300.1
1991	1,324.3	321.4	702.3	319.7
1992	1,381.6	340.4	716.8	302.6
1993	1,409.5	300.4	738.0	292.4
1994	1,461.9	258.8	786.1	282.3
1995	1,515.9	226.4	818.6	273.6
1996	1,560.6	174.0	858.8	266.0
1997	1,601.3	103.2	896.4	271.7
1998	1,652.7	29.9	938.7	270.2
1999	1,702.0	1.9	976.9	275.5
2000	1,789.2	86.4	1,030.0	295.0
2001	1,863.2	32.4	1,094.5	292.1
2002	2,011.2	317.4	1,196.9	331.0
2003	2,160.1	538.4	1,281.8	325.0
2004	2,293.0	568.0	1,346.0	365.1
2005	2,472.2	493.6	1,445.6	415.6
2006	2,654.3	434.0	1,552.1	404.0

Federal Budget Categories Constant FY08 \$ billions

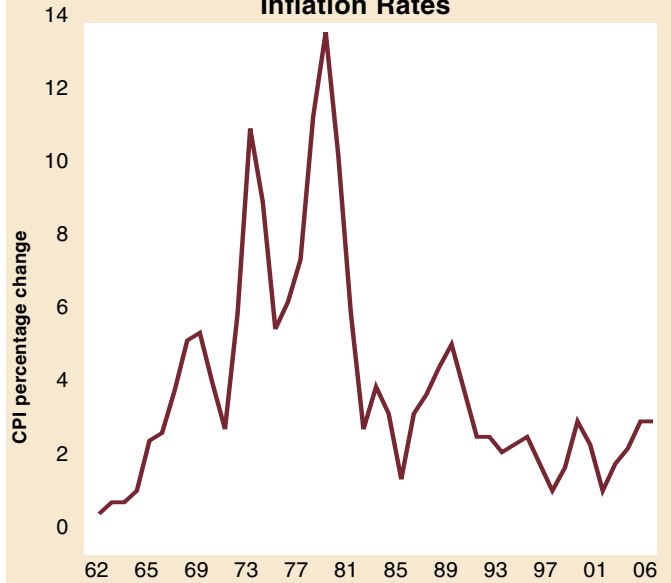
Year	Total Outlays	Deficit/ Surplus	Entitlements	Defense
1962	\$745.1	\$41.2	\$242.1	\$367.0
1963	766.6	27.5	249.3	369.9
1964	805.7	44.2	264.5	373.9
1965	791.0	10.7	265.7	341.3
1966	874.7	20.2	282.2	383.7
1967	993.5	79.5	321.1	454.2
1968	1,078.1	167.7	361.4	497.6
1969	1,035.5	2.9	370.7	474.5
1970	1,061.8	47.2	393.6	444.6
1971	1,093.0	135.7	451.9	410.8
1972	1,162.4	131.5	507.9	399.6
1973	1,165.7	72.1	550.4	365.8
1974	1,151.5	30.8	559.5	344.9
1975	1,301.9	211.9	663.7	343.2
1976	1,376.8	257.0	700.2	332.9
1977	1,422.8	173.5	708.3	339.0
1978	1,482.2	179.0	734.8	338.0
1979	1,463.3	115.0	717.1	339.1
1980	1,511.5	187.0	744.9	344.3
1981	1,572.8	171.4	787.1	366.4
1982	1,628.4	263.4	809.7	406.0
1983	1,710.6	439.5	868.8	444.1
1984	1,728.3	375.9	822.9	462.6
1985	1,853.3	433.8	877.7	495.6
1986	1,903.3	457.2	887.5	526.2
1987	1,862.6	312.4	879.6	524.0
1988	1,896.8	342.7	900.0	518.4
1989	1,944.8	349.2	934.8	516.9
1990	2,021.5	447.8	1,011.3	484.1
1991	2,050.2	497.6	1,087.3	494.9
1992	2,076.6	511.6	1,077.4	454.8
1993	2,056.9	438.4	1,077.0	426.7
1994	2,079.3	368.1	1,118.1	401.5
1995	2,097.4	313.2	1,132.6	378.5
1996	2,096.3	233.7	1,153.6	357.3
1997	2,102.6	135.5	1,177.0	356.8
1998	2,135.9	38.6	1,213.2	349.2
1999	2,152.3	2.4	1,235.4	348.4
2000	2,188.2	105.7	1,259.7	360.8
2001	2,216.6	38.5	1,302.1	347.5
2002	2,355.0	371.7	1,401.5	387.6
2003	2,472.5	616.3	1,467.2	372.0
2004	2,555.6	633.1	1,500.2	406.9
2005	2,664.7	532.0	1,558.2	448.0
2006	2,766.9	452.4	1,618.0	421.1

Note: Defense data do not include costs of the Global War on Terror.

Percentages of GDP

Year	Total Outlays	Deficit/Surplus	Entitlements	Defense
1962	18.8	1.0	6.1	9.3
1963	18.6	0.7	6.0	9.0
1964	18.5	1.0	6.1	8.6
1965	17.2	0.2	5.8	7.4
1966	17.8	0.4	5.7	7.8
1967	19.4	1.6	6.3	8.9
1968	20.5	3.2	6.9	9.5
1969	19.4	0.1	6.8	8.7
1970	19.3	0.9	7.2	8.1
1971	19.5	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	0.5	9.1	5.6
1975	21.3	3.5	10.9	5.6
1976	21.4	4.0	10.9	5.2
1977	20.7	2.5	10.3	4.9
1978	20.7	2.5	10.3	4.7
1979	20.1	1.6	9.9	4.7
1980	21.7	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	22.8	5.3	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	3.8	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	22.1	5.5	11.5	4.8
1993	21.4	4.6	11.2	4.4
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	19.6	1.3	10.9	3.3
1998	19.2	0.3	10.9	3.1
1999	18.6	0.0	10.7	3.0
2000	18.4	0.9	10.6	3.0
2001	18.5	0.3	10.9	2.9
2002	19.4	3.1	11.5	3.2
2003	20.0	5.0	11.9	3.0
2004	19.9	4.9	11.7	3.2
2005	20.2	4.0	11.8	3.4
2006	20.3	3.3	11.9	3.1

Inflation Rates



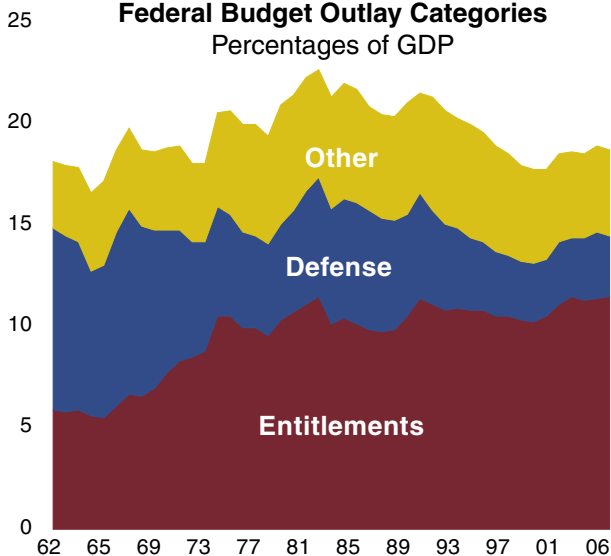
CPI=Consumer Price Index

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	3.0
1993	3.0
1994	2.6
1995	2.8
1996	3.0
1997	2.3
1998	1.6
1999	2.2
2000	3.4
2001	2.8
2002	1.6
2003	2.3
2004	2.7
2005	3.4
2006	3.4

Federal Budget Outlay Categories

Percentages of GDP



Monthly Military Basic Rates of Pay in Dollars

(Effective Jan. 1, 2007)

Years of Service

Commissioned Officers

Pay Grade	<2	2	3	4	6	8	10	12	14	16	18	20	22	24	26
O-10 ^a												13,659	13,726	14,011	14,509
O-9 ^a												11,947	12,119	12,367	12,801
O-8 ^a	8,453	8,730	8,914	8,965	9,194	9,577	9,666	10,030	10,134	10,448	10,901	11,319	11,598		
O-7 ^a	7,024	7,350	7,501	7,621	7,838	8,053	8,301	8,549	8,797	9,577	10,236	10,236	10,236	10,236	10,288
O-6	5,206	5,719	6,095	6,095	6,118	6,380	6,415	6,415	6,779	7,424	7,802	8,180	8,395	8,613	9,036
O-5	4,340	4,889	5,228	5,291	5,502	5,629	5,906	6,110	6,373	6,776	6,968	7,158	7,373		
O-4	3,745	4,335	4,624	4,688	4,957	5,245	5,603	5,882	6,076	6,188	6,252				
O-3	3,292	3,732	4,028	4,392	4,602	4,833	4,983	5,228	5,356						
O-2	2,844	3,240	3,731	3,857	3,937										
O-1	2,469	2,570	3,107												
O-3E ^b				4,392	4,602	4,833	4,983	5,228	5,435	5,554	5,716				
O-2E ^b				3,857	3,937	4,062	4,274	4,437	4,559						
O-1E ^b				3,107	3,318	3,440	3,566	3,689	3,857						

Enlisted Members

E-9							4,111	4,204	4,321	4,460	4,598	4,822	5,010	5,209	5,513
E-8						3,365	3,514	3,606	3,716	3,836	4,052	4,161	4,347	4,451	4,705
E-7	2,339	2,553	2,651	2,781	2,882	3,055	3,153	3,250	3,424	3,511	3,594	3,644	3,815	3,925	4,204
E-6	2,023	2,226	2,324	2,420	2,519	2,744	2,831	2,928	3,014	3,044	3,065				
E-5	1,854	1,978	2,073	2,171	2,324	2,455	2,552	2,582							
E-4	1,700	1,787	1,883	1,979	2,063										
E-3	1,534	1,631	1,729												
E-2	1,459														
E-1 4 mos.+	1,301														
E-1 <4 mos.	1,204														

Amounts have been rounded to the nearest dollar.

^aBasic pay for pay grades O-7 through O-10 is limited to \$14,000.10. Basic pay for O-6 and below is limited to \$11,349.90.

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

While serving as Chairman of the Joint Chiefs of Staff or Chief of Staff of the Air Force, basic pay is \$15,959.40.

For the Chief Master Sergeant of the Air Force, basic pay is \$6,642.60.

Aviation Career Incentive Pay

(Effective Jan. 1, 2007)

Monthly Rate	Years of Aviation Service as an Officer	Monthly Rate	Years of Aviation 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.

Continuous pay ends following the 25th year of service.

Hazardous Duty Pay

(Effective Jan. 1, 2007)

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, 2007)

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	\$16,630	\$17,185	\$17,739	\$18,289	\$18,842	\$19,167	\$19,713	\$20,264	\$20,286	\$20,798
GS-2	18,698	19,142	19,761	20,286	20,512	21,115	21,718	22,321	22,924	23,527
GS-3	20,401	21,081	21,761	22,441	23,121	23,801	24,481	25,161	25,841	26,521
GS-4	22,902	23,665	24,428	25,191	25,954	26,717	27,480	28,243	29,006	29,769
GS-5	25,623	26,477	27,331	28,185	29,039	29,893	30,747	31,601	32,455	33,309
GS-6	28,562	29,514	30,466	31,418	32,370	33,322	34,274	35,226	36,178	37,130
GS-7	31,740	32,798	33,856	34,914	35,972	37,030	38,088	39,146	40,204	41,262
GS-8	35,151	36,323	37,495	38,667	39,839	41,011	42,183	43,355	44,527	45,699
GS-9	38,824	40,118	41,412	42,706	44,000	45,294	46,588	47,882	49,176	50,470
GS-10	42,755	44,180	45,605	47,030	48,445	49,880	51,305	52,730	54,155	55,580
GS-11	46,974	48,540	50,106	51,672	53,238	54,804	56,370	57,936	59,502	61,068
GS-12	56,301	58,178	60,055	61,932	63,809	65,686	67,563	69,440	71,317	73,194
GS-13	66,951	69,183	71,415	73,647	75,879	78,111	80,343	82,575	84,807	87,039
GS-14	79,115	81,752	84,389	87,026	89,663	92,300	94,937	97,574	100,211	102,848
GS-15	93,063	96,165	99,267	102,369	105,471	108,573	111,675	114,777	117,879	120,981

Senior Executive Service

As part of the 2004 defense budget, Congress authorized DOD to implement a new performance-based pay system for SES members. On Jan. 1, 2004, a new SES pay scale reflecting only the minimum and maximum levels of pay replaced the old fixed SES pay levels (ES-1 through ES-6). The pay scale does not include locality pay.

SES Pay System Structure

Certified SES performance appraisal system
 Noncertified SES performance appraisal system

Minimum

\$111,676
 \$111,676

Maximum

\$168,000
 \$154,600

Housing Allowance

(Effective Jan. 1, 2007)

Pay Grade	With Dependents	Without Dependents
O-10	\$1,479.30	\$1,202.40
O-9	1,479.30	1,202.40
O-8	1,479.30	1,202.40
O-7	1,479.30	1,202.40
O-6	1,331.70	1,102.80
O-5	1,283.70	1,062.00
O-4	1,131.60	984.00
O-3	936.30	789.00
O-2	798.90	625.20
O-1	715.20	527.10
O-3E	1,006.20	851.70
O-2E	907.80	723.90
O-1E	839.40	622.80
E-9	960.90	729.00
E-8	886.50	669.30
E-7	822.90	571.50
E-6	760.20	517.20
E-5	684.00	477.30
E-4	594.30	414.90
E-3	552.90	407.10
E-2	527.10	330.60
E-1	527.10	295.20

Subsistence Allowance

(Effective Jan. 1, 2007)

Officers	\$192.74/month
Enlisted Members	\$279.88/month

Equipment

2007 USAF Almanac

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

Active Duty Inventory

(As of Sept. 30, 2006)

Type	TAI	PAI	Type	TAI	PAI
Bomber			Tanker		
B-1	67	51	HC-130	19	19
B-2	20	16	KC-10	59	54
B-52	85	54	KC-135	200	158
Total	172	121	Total	278	231
Fighter/Attack			Trainer		
A-10	128	120	T-1	179	138
OA-10	75	54	T-3	110	0
F-15	567	464	T-6	272	190
F-16	724	636	T-37	171	134
F-22A	73	69	T-38	489	356
F-117	52	39	T-41	4	4
Total	1,619	1,382	T-43	8	7
Helicopter			T-51	3	0
HH-60	68	57	TC-135	3	2
UH-1	92	68	Glider	42	40
Total	160	125	UV-18	3	2
Reconnaissance/BM/C3I			Total	1,284	873
E-3	32	28	Transport		
E-4	4	3	C-5	52	47
EC-130	16	10	C-12	28	27
MQ-9	8	0	C-17	141	106
M/RQ-1	5	0	C-20	10	10
NC-135	1	0	C-21	74	72
OC-135	2	2	C-32	4	4
RC-135	22	17	C-37	9	7
RQ-4	11	5	C-40	4	2
U-2	34	30	C-130	205	160
WC-135	2	1	VC-25	2	2
Total	137	96	Total	529	437
Special Ops Forces			Total Active	4,282	3,350
AC-130	23	19			
CV-22	4	0			
MC-130	44	40			
MH-53	32	26			
Total	103	85			

Air National Guard Inventory

(As of Sept. 30, 2006)

Type	TAI	PAI
Fighter/Attack		
A-10	76	72
OA-10	26	18
F-15	141	94
F-16	522	447
Total	765	631
Helicopter		
HH-60G	18	15
Reconnaissance/BM/C3I		
E-8	18	12
EC-130	8	4
W/C-130	3	0
Total	29	16
Special Ops Forces		
MC-130	4	4
Tanker		
HC-130	9	7
KC-135	251	189
Total	260	196
Transport		
C-5	17	16
C-17	8	8
C-21	2	2
C-26	11	0
C-32	2	0
C-38	2	2
C-40	3	0
C-130	190	179
LC-130	10	10
Total	245	217
Total ANG	1,321	1,079

Air Force Reserve Command Inventory

(As of Sept. 30, 2006)

Type	TAI	PAI
Bomber		
B-52	9	8
Fighter/Attack		
A-10	44	39
OA-10	7	6
F-16	69	60
Total	120	105
Helicopter		
HH-60	15	13
Reconnaissance/BM/C3I		
WC-130	17	10
Special Ops Forces		
MC-130	14	12
Tanker		
HC-130	5	5
KC-135	84	64
Total	89	69
Transport		
C-5	42	36
C-9	3	0
C-17	8	8
C-130	93	89
Total	146	133
Total AFRC	410	350

Total Number of USAF Aircraft in Service Over Time

(As of Sept. 30, 2006)

Type of aircraft	FY00	FY01	FY02	FY03	FY04	FY05	FY06
Bomber	181	181	183	173	172	173	172
Fighter/attack	1,658	1,619	1,631	1,628	1,627	1,622	1,619
Helicopter	130	126	126	129	160	169	160
Reconnaissance/BM/C3I	141	140	143	135	132	134	137
Special Ops Forces	107	107	102	101	99	98	103
Tanker	328	330	322	325	301	285	278
Trainer	1,289	1,289	1,342	1,308	1,277	1,267	1,284
Transport	567	546	538	529	516	525	529
Total active duty	4,401	4,338	4,387	4,328	4,284	4,273	4,282
Air National Guard	1,362	1,361	1,350	1,312	1,326	1,313	1,321
AFRC	442	445	446	433	408	400	410
Total active duty, ANG, and AFRC	6,205	6,144	6,183	6,073	6,018	5,986	6,013
Total aircraft, including foreign-government-owned	6,304	6,245	6,286	6,167	6,107	6,057	6,072

Age of the Active Duty Fleet

(As of Sept. 30, 2006)

	Age in Years									Total	Average
	0-3	3-6	6-9	9-12	12-15	15-18	18-21	21-24	24+		
A-10								48	155	203	24.8
B-1B							67			67	19.1
B-2			1	11	5	3				20	12.0
B-52									85	85	44.8
C-5						9	32		11	52	22.1
C-10						1	23	24	11	59	21.7
C-12							4	8	16	28	26.3
C-17	32	42	31	20	15	1				141	6.1
C-20				1	1		8			10	17.7
C-21							4	70		74	21.7
C-25						2				2	15.9
C-32			4							4	8.0
C-37		6	3							9	5.7
C-40	2	2								4	2.6
C-130	7			3	15	20	16	1	245	307	33.4
C-135									230	230	44.5
CV-22	4									4	0.7
E-3								5	27	32	26.8
E-4									4	4	32.3
F-15	4	6	16		72	129	92	96	152	567	19.7
F-16	1	21	8	37	228	295	91	42	1	724	15.3
F-22	60	12	1							73	1.7
F-117						9	17	23	3	52	20.6
H-1									92	92	35.4
H-53									32	32	36.2
H-60			6		14	31	8	9		68	16.4
Q-1		2	3							5	5.9
Q-4	6	3	1	1						11	3.3
Q-9	7	1								8	2.0
T-1			1	90	88					179	11.9
T-3				78	32					110	11.6
T-6	163	97	12							272	2.7
T-37									171	171	42.1
T-38									489	489	39.5
T-41									4	4	37.1
T-43									8	8	32.4
T-51	3									3	1.1
U-2						2	11	14	7	34	23.2
UV-18				1					2	3	22.5
Glider	5	35	1	1						42	4.2
Total	294	227	88	243	470	502	373	340	1,745	4,282	23.0
Percent	7%	5%	2%	6%	11%	12%	9%	8%	41%		

Age of the Air National Guard Fleet

(As of Sept. 30, 2006)

Age in Years

	0-3	3-6	6-9	9-12	12-15	15-18	18-21	21-24	24+	Total	Average
A-10								11	91	102	25.8
C-5									17	17	34.9
C-17	8									8	2.5
C-21							2			2	19
C-26				6	5					11	12.3
C-32	1	1								2	3.2
C-38			2							2	8.5
C-40	1	2								3	3.3
C-130	7	7	16	29	34	26	23	17	65	224	20.3
C-135									251	251	46.2
E-8	2	7	6	2		1				18	6.5
F-15								8	133	141	27.5
F-16				12	12	133	278	84	3	522	18.8
H-60					7	11				18	15.8
Total	19	17	24	49	58	171	303	120	560	1,321	25.5
Percent	1%	1%	2%	4%	4%	13%	23%	9%	42%		

Age of the Air Force Reserve Command Fleet

(As of Sept. 30, 2006)

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	50	51	26.0
B-52									9	9	44.5
C-5						2	6		34	42	31.9
C-9									3	3	31.5
C-17	8									8	0.9
C-130	7	7	4	14	17	15	23	7	35	129	21.1
C-135									84	84	45.4
F-16						17	51	1		69	18.7
H-60						15				15	15.7
Total	15	7	4	14	17	49	80	9	215	410	27.4
Percent	4%	2%	1%	3%	4%	12%	20%	2%	52%		

ICBMs and Spacecraft in Service

(As of Sept. 30, 2006)

Type of system	FY00	FY01	FY02	FY03	FY04	FY05	FY06
Minuteman III ICBM	500	500	500	500	500	500	500
Peacekeeper ICBM	50	50	50	23	6	0	0
Total ICBMs	550	550	550	523	506	500	500
DMSP satellite	2	2	2	2	2	2	2
DSCS satellite	5	5	5	10	11	9	9
DSP satellite (data classified)	—	—	—	—	—	—	—
GPS satellite	24	27	28	28	30	29	30
Milstar satellite	2	3	4	5	5	5	5
Total satellites	33	37	39	45	48	45	46

DMSP: Defense Meteorological Satellite Program DSCS: Defense Satellite Communications System DSP: Defense Support Program GPS: Global Positioning System
As of FY02, satellite data show the number of satellites that are primary mission capable.

USAF Aircraft Flying Hours*

(In thousands, as of Sept. 30, 2006)

	FY00	FY01	FY02	FY03	FY04	FY05	FY06
Active duty	1,555	1,579	1,768	1,700	1,708	1,615	1,611
ANG	342	341	410	426	393	368	351
AFRC	139	146	186	193	177	160	202
Total	2,036	2,066	2,364	2,319	2,278	2,143	2,164

*Includes contingency support hours but not AFSOC or RDT&E flying hours.

USAF Squadrons by Mission Type

(As of Sept. 30, 2006)

	FY02	FY03	FY04	FY05	FY06
Active forces					
Bomber	9	9	9	9	9
Air refueling	26	26	17	16	16
Strategic command & control	2	2	2	2	4
Fighter	46	46	45	43	31
Reconnaissance	4	9	10	10	12
Electronic warfare	2	2	2	2	2
Special operations	21	21	21	22	23
Ground theater air control	2	2	2	2	5
Airborne theater air control	8	8	8	8	5
Rescue	6	8	8	8	8
Theater airlift	12	12	6	6	6
Long-range airlift	18	18	13	13	13
Aeromedical airlift	3	0	0	0	0
ICBM	14	11	11	10	10
Space operations	8	8	9	8	8
Space communications	0	0	6	7	7
Space warning	8	8	6	6	6
Space surveillance	3	3	3	0	0
Space launch	3	4	4	3	3
Range	2	2	2	2	2
Space control & tactics	3	3	3	5	6
Space aggressor	0	1	1	1	1
Total	200	203	188	183	177
Reserve forces					
ANG Selected Reserve					
Flying	101	101	102	101	101
Space operations	1	3	3	3	3
Space warning	1	1	1	1	1
AFRC					
Flying	60	61	61	68	67
Space operations	4	4	4	4	4
Space warning	1	1	1	1	1
Space aggressor	0	1	1	1	1
Total	168	172	173	179	178
Grand total	368	392	361	362	355

Aircraft per Active Duty USAF Squadron

(As of Sept. 30, 2006)

Aircraft	Number
A/OA-10	18/24
AC-130H	8
AC-130U	13
B-1B	12
B-2	8
B-52	12
C-5	7
C-17	10
C-130	14
E-3	2/5
E-8	8
EC-130	6/10
F-15	18/24
F-15E	18/24
F-16	18/24
F-22	24
F-117A	18
HC-130	3/4
HH-60	12/14
KC-10	13
KC-135	9/10
MC-130E	14
MC-130H/P/W	10/12/12
MH-53	16/17
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.
Subdued eagle and "Oregon" logo	F-15A/B	114th FS (173rd FW), Klamath Falls Arpt., Ore. ^a
Dark gray bison's skull against prairie/mountain profile	F-16C/D	120th FW, Great Falls Arpt., Mont. ^b
Subdued hawk with banner in talons	F-15A/B	123rd FS (142nd FW), Portland Arpt., Ore.
Blue lightning bolt, blue stripe with "Florida" logo	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. ^b
Blue stripe and "Duluth" logo	F-16C	148th FW, Duluth Arpt., Minn.
Green stripe with "Vermont" on top of tail with figure of Ethan Allen	F-16C/D	158th FW, Burlington Arpt., Vt. ^b
Starburst state flag and AZ	F-16A/B/C/D	162nd FW, Tucson Arpt., Ariz. ^a
Red stripe with "New Jersey" logo and AC above it	F-16C/D	177th FW, Atlantic City Arpt., N.J. ^b

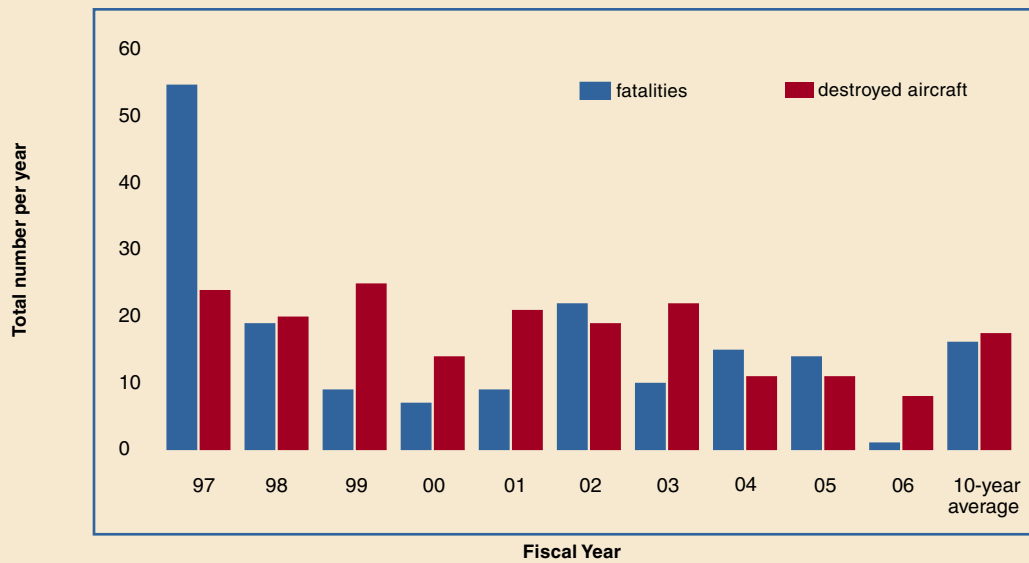
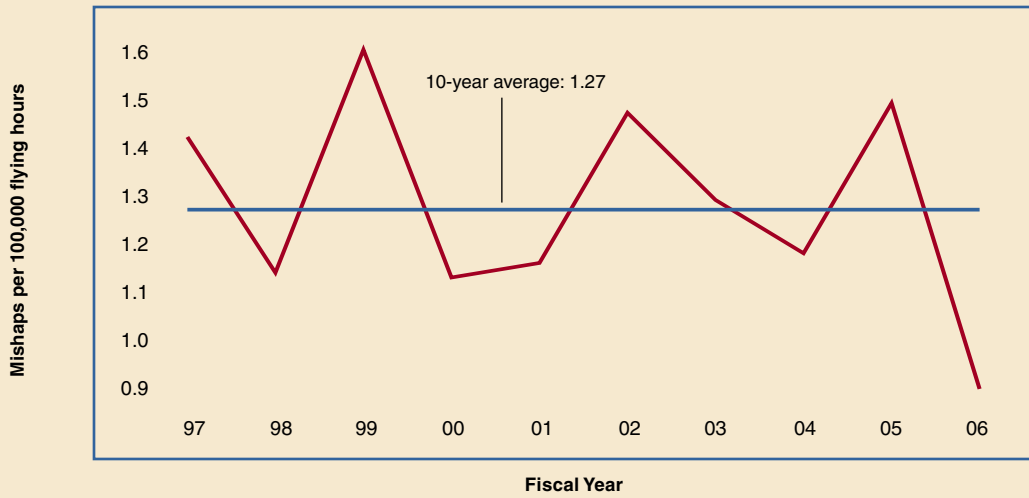
^aANG training units.

^bGeneral-purpose units (no longer air defense only).

Class A Aircraft Mishaps

(As of Sept. 30, 2006)

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



Data provided by USAF



USAF photo

A B-1B deployed for Operation Iraqi Freedom performs a low-level fly-by.

USAF Aircraft Tail Markings

Code	Aircraft	Unit and Location	Code	Aircraft	Unit and Location
AC	F-16C/D	177th FW (ANG), Atlantic City Arpt., N.J.	MD	A/OA-10A, C-130J	175th Wing (ANG), Martin State Arpt., Md.
AF	gliders, T-41, T-51, UV-18	USAF Academy, Colo.	MI	F-16C/D, C-130E	127th Wing (ANG), Selfridge ANGB, Mich.
AK	C-12, C-130H, E-3, F-15C/D/E, F-22	3rd Wing, Elmendorf AFB, Alaska	MI	KC-135R	927th ARW (AFRC), Selfridge ANGB, Mich.
AK	A/OA-10A, F-16C/D	354th FW, Eielson AFB, Alaska	MM	UH-1N	341st SW, Malmstrom AFB, Mont.
AL	F-16C/D	187th FW (ANG), Montgomery Regional Arpt., Ala.	MN	C-130H	133rd AW (ANG), Minn.-St. Paul Arpt./ARS
AL	KC-135	117th ARW (ANG), Birmingham Arpt., Ala.	MN	F-16C	148th FW (ANG), Duluth Arpt., Minn.
AN	C-130H, HC-130N, HH-60G	176th Wing (ANG), Kulis ANGB, Alaska	MO	F-15C/D/E, F-16CJ/D	366th FW, Mountain Home AFB, Idaho
AV	F-16C/D	31st FW, Aviano AB, Italy	MT	B-52H	5th BW, Minot AFB, N.D.
AZ	F-16A/B/C/D	162nd FW (ANG), Tucson Arpt., Ariz.	MT	UH-1N	91st SW, Minot AFB, N.D.
BB	T-38A, RQ-4, U-2	9th RW, Beale AFB, Calif.	MY	HC-130P, HH-60G	347th Rescue Wing, Moody AFB, Ga.
BB	RQ-4, U-2	Det. 2, 53rd Wing, Beale AFB, Calif.	MY	T-6A, T-38C	479th FTG, Moody AFB, Ga.
BC	A/OA-10A	110th FW (ANG), W.K. Kellogg Arpt., Mich.	NC	C-130H	145th AW, Charlotte Arpt., N.C.
BD	B-52H, A/OA-10A	917th Wing (AFRC), Barksdale AFB, La.	NM	F-16C/D	150th FW (ANG), Kirtland AFB, N.M.
BA	HC-130P, HH-60G	129th RQW (ANG), Moffett Field, Calif.	NV	C-130E	152nd AW (ANG), Reno/Tahoe Arpt., Nev.
CB	T-1, T-6, T-37, T-38	14th FTW, Columbus AFB, Miss.	NY	F-16C/D	174th FW (ANG), Hancock Fld., N.Y.
CC	F-16C/D	27th FW, Cannon AFB, N.M.	OF	RC-135S/U/V/W, TC-135, OC-135B, WC-135	55th Wing, Offutt AFB, Neb.
CI	C-130E	146th AW, Channel Islands ANGS, Calif.	OH	F-16C/D	178th FW (ANG), Springfield-Beckley Arpt., Ohio
CO	F-16C/D	140th Wing (ANG), Buckley AFB, Colo.	OH	C-130H	179th AW (ANG), Mansfield Lahm Arpt., Ohio
CR	C-130H	302nd AW (AFRC), Peterson AFB, Colo.	OH	F-16C/D	180th FW (ANG), Toledo Exp. Arpt., Ohio
CT	A/OA-10A	103rd FW (ANG), Bradley Arpt., Conn.	OK	C-130H	137th AW (ANG), Will Rogers World Arpt., Okla.
DC	F-16C/D	113th Wing (ANG), Andrews AFB, Md.	OK	F-16C/D	138th FW (ANG), Tulsa Arpt., Okla.
DE	C-130H	166th AW (ANG), New Castle Co. Arpt., Del.	OK	E-3B/C	552nd ACW, Tinker AFB, Okla.
DM	A/OA-10A	355th Wing, Davis-Monthan AFB, Ariz.	OS	A/OA-10A, C-12, F-16C/D	51st FW, Osan AB, South Korea
DM	EC-130E/H	55th Wing, Davis-Monthan AFB, Ariz.	OT	F-15C/D/E, F-16C/D	85th TES, 53rd Wing (ACC), Eglin AFB, Fla.
DR	HH-60G	305th RQS (AFRC), Davis-Monthan AFB, Ariz.	OT	A-10, F-15, F-16A/C, F-22	422nd TES, 53rd Wing, Nellis AFB, Nev.
DY	B-1B	7th BW, Dyess AFB, Tex.	OT	F-117	Det. 1, 53rd Wing, Holloman AFB, N.M.
DY	B-1B	337th TES, 53rd Wing, Dyess AFB, Tex.	OT	B-52	49th TES, 53rd Wing, Barksdale AFB, La.
ED	Various	412th TW, Edwards AFB, Calif.	OT	MQ/RQ-1	Det. 4, 53rd Wing, Creech AFB, Nev.
EF	F-16C/D	147th FW (ANG), Ellington Fld., Tex.	PA	A/OA-10A	111th FW (ANG), Willow Grove ARS, Pa.
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	T-1A, T-6A, T-37B, T-38C, T-43A	12th FTW, Randolph AFB, Tex.
EN	T-37B, T-38A/C	80th FTW, Sheppard AFB, Tex.	RI	C-130E, C-130J-30	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 TRG, Fairchild AFB, Wash.	SA	F-16C/D	149th FW (ANG), Lackland AFB, Tex.
FE	UH-1N	90th SW, F.E. Warren AFB, Wyo.	SC	F-16C/D	169th FW (ANG), McEntire ANGS, S.C.
FF	F-15C/D, F-22	1st FW, Langley AFB, Va.	SD	F-16C/D	114th FW (ANG), Joe Foss Fld., S.D.
FL	HC-130N/P, HH-60G	920th RQG (AFRC), Patrick AFB, Fla.	SI	F-16C/D	183rd FW (ANG), Abraham Lincoln Capital Arpt., Ill.
FM	F-16C/D	482nd FW (AFRC), Homestead ARB, Fla.	SJ	F-15E	4th FW, Seymour Johnson AFB, N.C.
FS	F-16C/D	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	52nd FW, Spangdahlem AB, Germany
FW	F-16C/D	122nd FW (ANG), Fort Wayne Arpt., Ind.	SW	F-16C/CJ/D	20th FW, Shaw AFB, S.C.
GA	E-8C	116th ACW (ACC, ANG), Robins AFB, Ga.	TD	QF-4	53rd Wing, Tyndall AFB, Fla.
GA	C-130H	165th AW (ANG), Savannah Hilton Head Arpt., Ga.	TH	F-16C/D	181st FW (ANG), Hulman Arpt., Ind.
HA	KC-135	185th ARW (ANG), Sioux Gateway Arpt./Col. Bud Day Field, Iowa	TX	C-130H	136th AW (ANG), NAS JRB F.W., Tex.
HD	QF-4	Det. 1, 53rd Wing, Holloman AFB, N.M.	TX	F-16C/D	301st FW (AFRC), NAS JRB F.W., Tex.
HH	C-17, C-37, C-40	15th AW (PACAF), Hickam AFB, Hawaii	TY	F-15C/D, F-22	325th FW, Tyndall AFB, Fla.
HH	C-17, C-130H, F-15A/B, KC-135R	154th Wing (ANG), Hickam AFB, Hawaii	VA	F-16C/D	192nd FW (ANG), Richmond Arpt., Va.
HI	F-16C/D	419th FW (AFRC), Hill AFB, Utah	VN	T-1, T-6, T-37B, T-38C	71st FTW, Vance AFB, Okla.
HL	F-16C/D	388th FW, Hill AFB, Utah	WA	Various	57th Wing, Nellis AFB, Nev.
HO	F-117, T-38A	49th FW, Holloman AFB, N.M.	WI	F-16C/D	115th FW (ANG), Truax Fld., Wis.
HV	UH-1N	30th SW, Vandenberg AFB, Calif.	WM	B-2	72nd TES, 53rd Wing, Whiteman AFB, Mo.
IA	F-16C/D	132nd FW (ANG), Des Moines Arpt., Iowa	WM	B-2A, T-38A	509th BW, Whiteman AFB, Mo.
ID	A/OA-10A, C-130E	124th Wing (ANG), Boise Air Term., Idaho	WP	F-16C/D	8th FW, Kunsan AB, South Korea
IL	C-130E	182nd AW (ANG), Greater Peoria Arpt., Ill.	WV	C-130H	130th AW (ANG), Yeager Arpt., W.Va.
IS	HH-60G	85th Group, NAS Keflavik, Iceland	WV	C-130E	167th AW (ANG), East. W.Va. Arpt., W.Va.
JZ	F-15A/B	159th FW (ANG), NAS JRB New Orleans	WV	F-16C/D	35th FW, Misawa AB, Japan
KC	A/OA-10	442nd FW (AFRC), Whiteman AFB, Mo.	WY	C-130H	153rd AW (ANG), Cheyenne Arpt., Wyo.
KS	C-21	45th AS, Keesler AFB, Miss.	XL	T-1, T-6, T-38C	47th FTW, Laughlin AFB, Tex.
LA	B-52H	2nd BW, Barksdale AFB, La.	XP	C-130H	139th AW (ANG), Rosecrans Arpt., Mo.
LF	F-16C/D	56th FW, Luke AFB, Ariz.	YJ	C-21, C-130E/H, UH-1N	374th AW, Yokota AB, Japan
LI	HC-130P, HH-60G	106th RQW (ANG), F.S. Gabreski Arpt., N.Y.	ZZ	E-3B/C, F-15C/D, KC-135R, HH-60G	18th Wing, Kadena AB, Japan
LN	F-15C/E, HH-60G	48th FW, RAF Lakenheath, UK			
LR	F-16C/D	944th FW (AFRC), Luke AFB, Ariz.			
MA	F-15A/B	102nd FW (ANG), Otis ANGB, Mass.			
MA	A/OA-10A	104th FW (ANG), Barnes Arpt., Mass.			

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



Master Sergeant
(E-7)



Airman
(E-2)



Senior Master Sergeant
(E-8)



Airman First Class
(E-3)



Chief Master Sergeant
(E-9)



Senior Airman
(E-4)



Staff Sergeant
(E-5)



Chief Master Sergeant of the Air Force



Technical Sergeant
(E-6)



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—Currently Awarded Ribbons



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



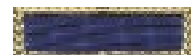
Air Force Commendation Medal



Joint Service Achievement Medal



Air Force Achievement Medal



Presidential Unit Citation



Air Force Gallant Unit Award



Joint Meritorious Unit Citation



Air Force Meritorious Unit Award



Air Force Outstanding Unit Award



Air Force Organizational Excellence Award



Prisoner of War Medal



Combat Readiness Medal



Air Force Good Conduct Medal



Good Conduct Medal



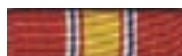
Air Reserve Forces Meritorious Service Medal



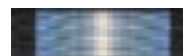
Outstanding Airman of the Year Ribbon



Air Force Recognition Ribbon



National Defense Service Medal



Antarctica Service Medal



Armed Forces Expeditionary Medal



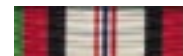
Vietnam Service Medal



Southwest Asia Service Medal



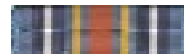
Kosovo Campaign Medal



Afghanistan Campaign Medal



Iraq Campaign Medal



Global War on Terrorism Expeditionary Medal



Global War on Terrorism Service Medal



Korea Defense Service Medal



Armed Forces Service Medal



Humanitarian Service Medal



Military Outstanding Volunteer Service Medal



Air & Space Campaign Medal



Air Force Overseas Ribbon-Short



Air Force Overseas Ribbon-Long



Air Force Expeditionary Service Ribbon



Air Force Longevity Service Award Ribbon



USAF Basic Military Training Instructor Ribbon



Air Force Recruiter Ribbon



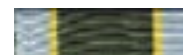
Armed Forces Reserve Medal



USAF NCO PME Graduate Ribbon



USAF Basic Military Training Honor Graduate Ribbon



Small Arms Expert Marksmanship Ribbon



Air Force Training Ribbon



RVN Gallantry Cross with Palm*



United Nations Medal



NATO Medal Yugoslavia



NATO Medal Kosovo



Republic of Vietnam Campaign Medal



Kuwait Liberation Medal, Kingdom of Saudi Arabia

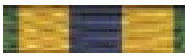


Kuwait Liberation Medal, Government of Kuwait

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

Awards and Decorations—Previously Awarded Ribbons

Pre-World War I



Mexican Service Medal

World War I



Victory Medal

World War II Through Korean War (in order of precedence)



American Defense Service Medal



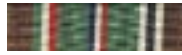
Women's Army Corps Service Medal



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



Korean Service Medal



Philippine Defense Ribbon



Philippine Liberation Ribbon



Philippine Independence Ribbon



Philippine Presidential Unit Citation



ROK Presidential Unit Citation



United Nations Service Medal



Republic of Korea Korean War Service Medal

Currently Awarded 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.



A Device

is worn with the Overseas Ribbon Short to denote service north of the Arctic Circle. Only one is worn on the 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. A number to the right of the device denotes the total number of mobilizations.



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.

Previously Awarded Devices



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.



Arrowhead Device is worn with Army and Air Force campaign medals to denote participation in combat parachute, glider, or amphibious assault landing.



Disk "Wintered Over" Device is worn with the Antarctica Service Medal to denote multiple "winters over"—bronze for one winter; gold, two; silver, three.

Berets

Seven USAF specialties are authorized to wear a colored beret along with the crest of that particular field.



Combat Control



Tactical Air Command and Control



Pararescue



Tactical Airlift Liaison Officer/ALO



Security Forces



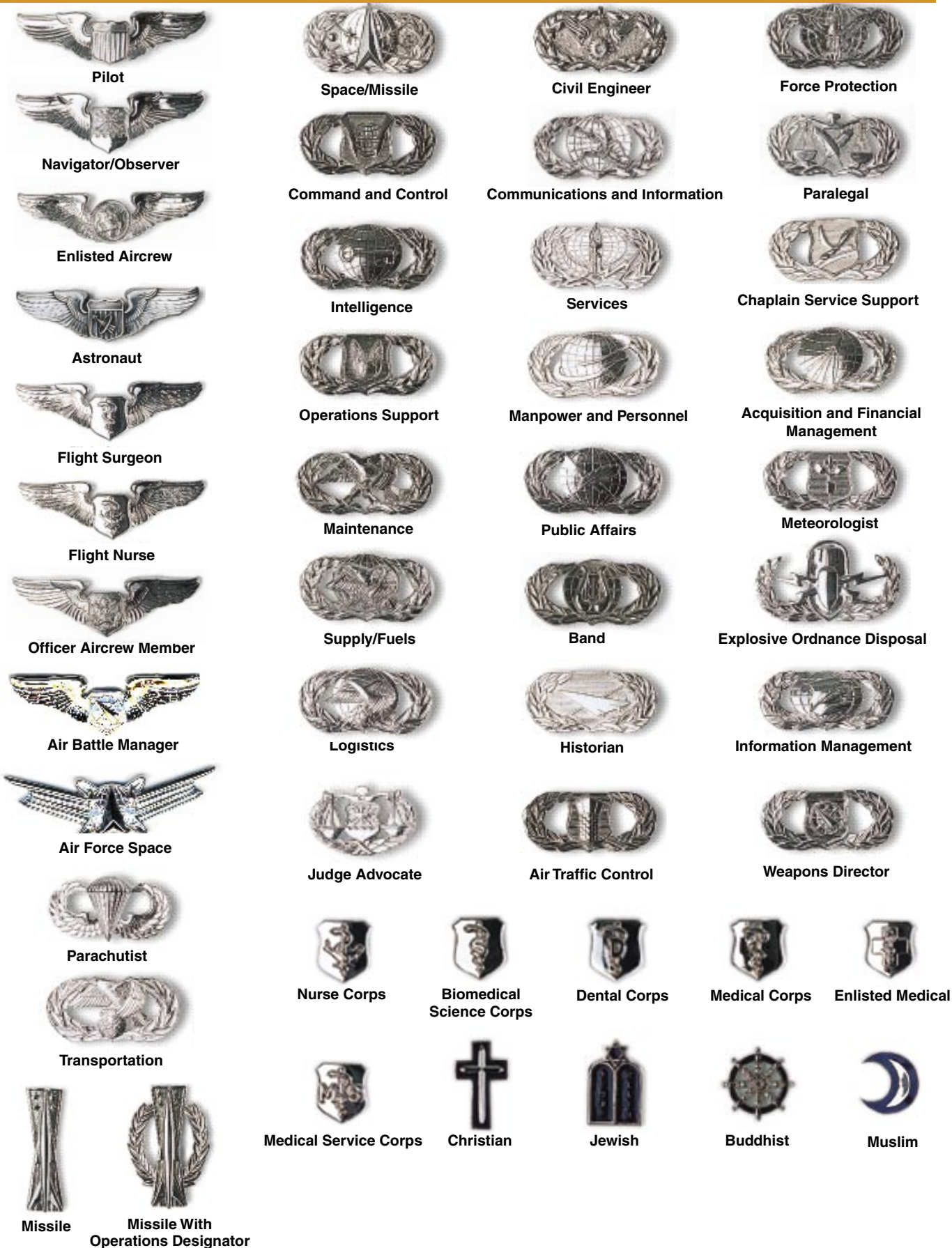
Weather Parachutist



Survival Evasion

USAF Badges

Shown here are current wings and badges as seen in AFI 36-2923. 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.



AIR FORCE Magazine's

Guide to Aces and Heroes

■ 2007 USAF Almanac

USAF Recipients of the Medal of Honor

*Living Medal of Honor recipient

Names and Rank at Time of Action

Place of Birth

Date of Action

Place of Action

World War I

Bleckley, 2nd Lt. Erwin R.	Wichita, Kan.	Oct. 6, 1918	Binarville, France
Goettler, 1st Lt. Harold E.	Chicago	Oct. 6, 1918	Binarville, France
Luke, 2nd Lt. Frank Jr.	Phoenix	Sept. 29, 1918	Murvaux, France
Rickenbacker, 1st Lt. Edward V.	Columbus, Ohio	Sept. 25, 1918	Billy, France

World War II

Baker, Lt. Col. Addison E.	Chicago	Aug. 1, 1943	Ploesti, Romania
Bong, Maj. Richard I.	Superior, Wis.	Oct. 10-Nov. 15, 1944	Southwest Pacific
Carswell, Maj. Horace S. Jr.	Fort Worth, Tex.	Oct. 26, 1944	South China Sea
Castle, Brig. Gen. Frederick W.	Manila, Philippines	Dec. 24, 1944	Liège, Belgium
Cheli, Maj. Ralph	San Francisco	Aug. 18, 1943	Wewak, New Guinea
Craw, Col. Demas T.	Traverse City, Mich.	Nov. 8, 1942	Port Lyautey, French Morocco
Doolittle, Lt. Col. James H.	Alameda, Calif.	April 18, 1942	Tokyo
Erwin, SSgt. Henry E.	Adamsville, Ala.	April 12, 1945	Koriyama, Japan
Femoyer, 2nd Lt. Robert E.	Huntington, W.Va.	Nov. 2, 1944	Merseburg, Germany
Gott, 1st Lt. Donald J.	Arnett, Okla.	Nov. 9, 1944	Saarbrücken, Germany
Hamilton, Maj. Pierpont M.	Tuxedo Park, N.Y.	Nov. 8, 1942	Port Lyautey, French Morocco
Howard, Lt. Col. James H.	Canton, China	Jan. 11, 1944	Oschersleben, Germany
Hughes, 2nd Lt. Lloyd H.	Alexandria, La.	Aug. 1, 1943	Ploesti, Romania
Jerstad, Maj. John L.	Racine, Wis.	Aug. 1, 1943	Ploesti, Romania
Johnson, Col. Leon W.	Columbia, Mo.	Aug. 1, 1943	Ploesti, Romania
Kane, Col. John R.	McGregor, Tex.	Aug. 1, 1943	Ploesti, Romania



2nd Lt. Erwin Bleckley



Maj. Horace Carswell Jr.



Col. John Kane



Col. Neel Kearby



Maj. Louis Sebille



Maj. George Day, pictured as a colonel

World War II (cont.)

Kearby, Col. Neel E.	Wichita Falls, Tex.	Oct. 11, 1943	Wewak, New Guinea
Kingsley, 2nd Lt. David R.	Portland, Ore.	June 23, 1944	Ploesti, Romania
Knight, 1st Lt. Raymond L.	Houston	April 25, 1945	Po Valley, Italy
Lawley, 1st Lt. William R. Jr.	Leeds, Ala.	Feb. 20, 1944	Leipzig, Germany
Lindsey, Capt. Darrell R.	Jefferson, Iowa	Aug. 9, 1944	Pontoise, France
Mathies, Sgt. Archibald	Scotland	Feb. 20, 1944	Leipzig, Germany
Mathis, 1st Lt. Jack W.	San Angelo, Tex.	March 18, 1943	Veogesack, Germany
McGuire, Maj. Thomas B. Jr.	Ridgewood, N.J.	Dec. 25-26, 1944	Luzon, Philippines
Metzger, 2nd Lt. William E. Jr.	Lima, Ohio	Nov. 9, 1944	Saarbrücken, Germany
Michael, 1st Lt. Edward S.	Chicago	April 11, 1944	Brunswick, Germany
Morgan, 2nd Lt. John C.	Vernon, Tex.	July 28, 1943	Kiel, Germany
Pease, Capt. Harl Jr.	Plymouth, N.H.	Aug. 7, 1942	Rabaul, New Britain
Pucket, 1st Lt. Donald D.	Longmont, Colo.	July 9, 1944	Ploesti, Romania
Sarnoski, 2nd Lt. Joseph R.	Simpson, Pa.	June 16, 1943	Buka, Solomon Islands
Shomo, Maj. William A.	Jeannette, Pa.	Jan. 11, 1945	Luzon, Philippines
Smith, Sgt. Maynard H.	Caro, Mich.	May 1, 1943	St. Nazaire, France
Truemper, 2nd Lt. Walter E.	Aurora, Ill.	Feb. 20, 1944	Leipzig, Germany
Vance, Lt. Col. Leon R. Jr.	Enid, Okla.	June 5, 1944	Wimereaux, France
Vosler, TSgt. Forrest L.	Lyndonville, N.Y.	Dec. 20, 1943	Bremen, Germany
Walker, Brig. Gen. Kenneth N.	Cerrillos, N.M.	Jan. 5, 1943	Rabaul, New Britain
Wilkins, Maj. Raymond H.	Portsmouth, Va.	Nov. 2, 1943	Rabaul, New Britain
Zeamer, Maj. Jay Jr.	Carlisle, Pa.	June 16, 1943	Buka, Solomon Islands

Korea

Davis, Maj. George A. Jr.	Dublin, Tex.	Feb. 10, 1952	Sinuiju, Yalu River, N. Korea
Loring, Maj. Charles J. Jr.	Portland, Maine	Nov. 22, 1952	Sniper Ridge, N. Korea
Sebille, Maj. Louis J.	Harbor Beach, Mich.	Aug. 5, 1950	Hamch'ang, S. Korea
Walmsley, Capt. John S. Jr.	Baltimore	Sept. 14, 1951	Yangdok, N. Korea

Vietnam

Bennett, Capt. Steven L.	Palestine, Tex.	June 29, 1972	Quang Tri, S. Vietnam
Day, Maj. George E.*	Sioux City, Iowa	Conspicuous gallantry while POW	
Dethlefsen, Maj. Merlyn H.	Greenville, Iowa	March 10, 1967	
Fisher, Maj. Bernard F.*	San Bernardino, Calif.	March 10, 1966	Thai Nguyen, N. Vietnam
Fleming, 1st Lt. James P.*	Sedalia, Mo.	Nov. 26, 1968	A Shau Valley, S. Vietnam
Jackson, Lt. Col. Joe M.*	Newnan, Ga.	May 12, 1968	Duc Co, S. Vietnam
Jones, Col. William A. III	Norfolk, Va.	Sept. 1, 1968	Kham Duc, S. Vietnam
Levitow, A1C John L.	Norfolk, Va.	Sept. 1, 1968	Dong Hoi, N. Vietnam
Pitsenbarger, A1C William H.	Hartford, Conn.	Feb. 24, 1969	Long Binh, S. Vietnam
Sijan, Capt. Lance P.	Piqua, Ohio	April 11, 1966	Cam My, S. Vietnam
Thorsness, Maj. Leo K.*	Milwaukee	Conspicuous gallantry while POW	
Wilbanks, Capt. Hilliard A.	Walnut Grove, Minn.	April 19, 1967	N. Vietnam
Young, Capt. Gerald O.	Cornelia, Ga.	Feb. 24, 1967	Dalat, S. Vietnam
	Anacortes, Wash.	Nov. 9, 1967	Khesahn, S. Vietnam

Peacetime

Lindbergh, Col. Charles A.	Detroit	May 20-21, 1927	New York City-Paris flight
Mitchell, Maj. Gen. William	Milwaukee	Lifetime achievement	Foresight in military aviation

Guide to Aces and Heroes

Some Famous US Fighter Firsts

May 28, 1918	First AEF-trained AEF ace: Capt. Edward V. Rickenbacker
Dec. 7, 1941	First AAF victories (WW II at Pearl Harbor): Lts. Harry W. Brown, Philip M. Rasmussen, Lewis M. Sanders, Gordon H. Sterling Jr., Kenneth M. Taylor, George S. Welch
Dec. 16, 1941	First AAF ace of WW II: 1st Lt. Boyd D. Wagner
Nov. 8, 1950	First jet-to-jet victory (Korean War): 1st Lt. Russell J. Brown
May 20, 1951	First USAF ace of the Korean War: Capt. James Jabara
Nov. 30, 1951	First USAF ace of two wars (WW II and Korea): Maj. George A. Davis Jr. (7 in WW II and 14 in Korea)
Jan. 2, 1967	First (and only) USAF ace with victories in WW II and Vietnam: Col. Robin Olds (12 in WW II and 4 in Vietnam)
Aug. 28, 1972	First USAF ace of Vietnam: Capt. Richard S. Ritchie

By tradition, anyone with five official aerial victory credits is an ace. In compiling this list of aces who flew with the US Air Force and predecessor organizations (the Air Service, Air Corps, and Army Air Forces), *Air Force Magazine* relies on USAF's official accounting of aerial victory credits, which is the responsibility of the Air Force Historical Research Agency, Maxwell AFB, Ala.

Air Force historians have kept the official records of aerial victories by USAF pilots and crew members since 1957. The Office of the Air Force Historian initially published four separate listings—for World War I, World War II, the Korean War, and the Vietnam War. The four volumes were corrected, updated, and combined into one comprehensive volume. AFHRA continues to correct records and updates its online listing (www.maxwell.af.mil/au/afhra).

The criteria that the Air Force established for awarding aerial victory credits varied from war to war, and therefore one cannot make direct comparisons of aces across all wars.

In many cases during World War I, several aviators worked together to down a single aircraft. The Air Service awarded one whole credit to each aviator who contributed to the victory. A single victory could—and often did—result in three or four victory credits.

In World War II and Korea, the criteria were changed. The service divided one credit among all aviators who contributed to destruction of an enemy airplane. With the awarding of fractional credits, a single victory could result in no more than one credit.

The rules were changed again in the Vietnam War. When an F-4 downed an enemy aircraft, USAF would award two full aerial victory credits—one to the frontseater and one to the backseater. As in World War I, a single victory resulted in multiple victory credits.

Thus, the standards for World War II and Korea were more restrictive than those for World War I and Vietnam.



At left is Capt. James Jabara, the first USAF ace of the Korean War. Jabara counted 15 victories before the end of the war.

Col. Robin Olds is the first and only USAF ace with aerial victories in both World War II and the Vietnam War.



American Aces of World War I



Capt. Eddie Rickenbacker (26)

Rickenbacker, Capt. Edward V.	26
Luke, 2nd Lt. Frank Jr.	18
Vaughn, 1st Lt. George A.	13
Kindley, 1st Lt. Field E.	12
Springs, 1st Lt. Elliott W.	12
Landis, 1st Lt. Reed G.	10
Swaab, 1st Lt. Jacques M.	10
Baer, 1st Lt. Paul P.	9
Cassady, 1st Lt. Thomas G.	9
Hamilton, 1st Lt. Lloyd A.	9
Wright, 1st Lt. Chester E.	9
Clay, 1st Lt. Henry R. Jr.	8
Coolidge, Capt. Hamilton	8
Donaldson, 2nd Lt. John O.	8
Erwin, 1st Lt. William P.	8
Hunter, 1st Lt. Frank O'D.	8
Jones, 2nd Lt. Clinton	8
Meissner, Capt. James A.	8
Stenseth, 1st Lt. Martinus	8
White, 2nd Lt. Wilbert W.	8
Burdick, 2nd Lt. Howard	7

In World War I, pilots who shared victories were each given one credit. This list uses the World War I counting rule.

Chambers, 1st Lt. Reed M.	7	Keating, 1st Lt. James A.	5
Cook, 1st Lt. Harvey W.	7	Knowles, 1st Lt. James Jr.	5
Creech, 1st Lt. Jesse O.	7	Larner, 1st Lt. G. DeFreest	5
Holden, 1st Lt. Lansing C.	7	Luff, 1st Lt. Frederick E.	5
Robertson, 1st Lt. Wendel A.	7	O'Neill, 2nd Lt. Ralph A.	5
Rummell, 1st Lt. Leslie J.	7	Owens, 2nd Lt. John S.	5
Schoen, 1st Lt. Karl J.	7	Porter, 2nd Lt. Kenneth L.	5
Sewall, 1st Lt. Sumner	7	Ralston, 1st Lt. Orville A.	5
Beane, 1st Lt. James D.	6	Seerley, 1st Lt. John J.	5
Biddle, Capt. Charles J.	6	Strahm, Capt. Victor H.	5
Brooks, 2nd Lt. Arthur R.	6	Todd, 2nd Lt. Robert M.	5
Campbell, 1st Lt. Douglas	6	Vernam, 1st Lt. Remington D.	5
Curtis, 1st Lt. Edward P.	6	Wehner, 1st Lt. Joseph F.	5
Easterbrook, 1st Lt. Arthur E.	6		
Guthrie, 1st Lt. Murray K.	6		
Hammond, 1st Lt. Leonard C.	6		
Hays, 2nd Lt. Frank K.	6		
Hudson, 1st Lt. Donald	6		
Knotts, 2nd Lt. Howard C.	6		
Lindsay, 1st Lt. Robert O.	6		
MacArthur, 2nd Lt. John K.	6		
Ponder, 2nd Lt. William T.	6		
Putnam, 1st Lt. David E.	6		
Stovall, 1st Lt. William H.	6		
Tobin, 1st Lt. Edgar G.	6		
Vasconcells, 1st Lt. Jerry C.	6		
Badham, 2nd Lt. William T.	5		
Bair, 1st Lt. Hilbert L.	5		
Bissell, 1st Lt. Clayton L.	5		
Buckley, 1st Lt. Harold R.	5		
Cook, 1st Lt. Everett R.	5		
D'Olive, 1st Lt. Charles R.	5		
Furlow, 1st Lt. George W.	5		
George, 1st Lt. Harold H.	5		
Grey, 1st Lt. Charles G.	5		
Haight, 1st Lt. Edward M.	5		
Healy, 1st Lt. James A.	5		



2nd Lt. Frank Luke Jr. (18)

Army Air Forces Aces of World War II



Maj. Richard Bong (40)

Ranks are as of last victory in World War II.

Bong, Maj. Richard I.	40	Lynch, Lt. Col. Thomas J.	20
McGuire, Maj. Thomas B. Jr.	38	Westbrook, Lt. Col. Robert B.	20
Gabreski, Lt. Col. Francis S.	28	Gentile, Capt. Don S.	19.83
Johnson, Capt. Robert S.	27	Duncan, Col. Glenn E.	19.50
MacDonald, Col. Charles H.	27	Carson, Capt. Leonard K.	18.50
Preddy, Maj. George E.	26.83	Eagleston, Maj. Glenn T.	18.50
Meyer, Lt. Col. John C.	24	Beckham, Maj. Walter C.	18
Schilling, Col. David C.	22.50	Green, Maj. Herschel H.	18
Johnson, Lt. Col. Gerald R.	22	Herbst, Lt. Col. John C.	18
Kearby, Col. Neel E.	22	Zemke, Col. Hubert	17.75
Robbins, Maj. Jay T.	22	England, Maj. John B.	17.50
Christensen, Capt. Fred J.	21.50	Beeson, Capt. Duane W.	17.33
Wetmore, Capt. Ray S.	21.25	Thornell, 1st Lt. John F. Jr.	17.25
Voll, Capt. John J.	21	Varnell, Capt. James S. Jr.	17
Mahurin, Maj. Walker M.	20.75	Johnson, Maj. Gerald W.	16.50

Army Air Forces Aces of World War II Continued



Maj. Thomas McGuire Jr. (38)

Godfrey, Capt. John T.	16.33
Anderson, Capt. Clarence E. Jr.	16.25
Dunham, Lt. Col. William D.	16
Harris, Lt. Col. Bill	16
Welch, Capt. George S.	16
Beerbower, Capt. Don M.	15.50
Brown, Maj. Samuel J.	15.50
Peterson, Capt. Richard A.	15.50
Whisner, Capt. William T. Jr.	15.50
Bradley, Lt. Col. Jack T.	15
Cragg, Maj. Edward	15
Foy, Maj. Robert W.	15
Hofer, 2nd Lt. Ralph K.	15
Homer, Capt. Cyril F.	15
Landers, Lt. Col. John D.	14.50
Powers, Capt. Joe H.	14.50
Brown, Capt. Henry W.	14.20
Carr, 1st Lt. Bruce W.	14
Curtis, Maj. Robert C.	14
Dahlberg, Capt. Kenneth H.	14
DeHaven, Capt. Robert M.	14
Emmer, Capt. Wallace N.	14
Goodson, Maj. James A.	14
Jeffrey, Lt. Col. Arthur F.	14
McComas, Lt. Col. Edward O.	14



Col. Hubert Zemke (17.75)

Roberts, Capt. Daniel T. Jr.	14	Moore, Maj. Robert W.	12
West, Capt. Richard L.	14	Olds, Maj. Robin	12
Bochkay, Maj. Donald H.	13.83	Schreiber, Capt. Leroy A.	12
Strait, Maj. Donald J.	13.50	Skogstad, 1st Lt. Norman C.	12
Bryan, Capt. Donald S.	13.33	Sloan, 1st Lt. William J.	12
Carpenter, Maj. George	13.33	Watkins, Capt. James A.	12
Brooks, 1st Lt. James L.	13	Megura, Capt. Nicholas	11.83
Hampshire, Capt. John F. Jr.	13	Blakeslee, Col. Donald J.M.	11.50
Head, Capt. Cotesworth B. Jr.	13	Conger, Maj. Paul A.	11.50
Holloway, Col. Bruce K.	13	Kirla, 1st Lt. John A.	11.50
Millikan, Capt. Willard W.	13	McDonald, Maj. Norman L.	11.50



Capt. Robert Johnson (27) and Lt. Col. Francis Gabreski (28)

Moran, 1st Lt. Glennon T.	13	Stewart, Maj. James C.	11.50
Parker, Capt. Harry A.	13	Yeager, Capt. Charles E.	11.50
Stephens, Maj. Robert W.	13	Norley, Maj. Louis H.	11.33
Williamson, Capt. Felix D.	13	Frantz, 1st Lt. Carl M.	11
Brueland, Maj. Lowell K.	12.50	Goebel, Capt. Robert J.	11
Brown, Maj. Quince L.	12.33	Lawler, Capt. John B.	11
Brezas, 1st Lt. Michael	12	Lent, 1st Lt. Francis J.	11
Chase, Lt. Col. Levi R.	12	Leverette, Lt. Col. William L.	11
East, Capt. Clyde B.	12	Loisel, Maj. John S.	11
Gleason, Capt. George W.	12	Lowry, 1st Lt. Wayne L.	11
Hively, Maj. Howard D.	12	McCorkle, Col. Charles M.	11
Ladd, Capt. Kenneth G.	12	McKennon, Maj. Pierce W.	11
		Mitchell, Lt. Col. John W.	11
		Molland, Capt. Leland P.	11
		Quirk, Capt. Michael J.	11
		Riddle, 1st Lt. Robert E.	11
		Shubin, 1st Lt. Murray J.	11
		Smith, Capt. Cornelius M. Jr.	11
		Sparks, 1st Lt. Kenneth C.	11
		Turner, Maj. Richard E.	11
		O'Connor, Capt. Frank Q.	10.75
		Ceuleers, Lt. Col. George F.	10.50
		Clark, Lt. Col. James A. Jr.	10.50
		Doersch, Capt. George A.	10.50
		Halton, Maj. William T.	10.50
		Hovde, Maj. William J.	10.50
		Littge, Capt. Raymond H.	10.50
		Storch, Lt. Col. John A.	10.50
		Glover, Maj. Fred W.	10.33
		Anderson, 1st Lt. Charles F.	10
		Aschenbrener, Capt. Robert W.	10
		Blickenstaff, Lt. Col. Wayne K.	10
		England, Maj. James J.	10



Maj. Richard E. Turner (11)

Army Air Forces Aces of World War II Continued



Capt. John Godfrey (16.33)

Giroux, Capt. William K.	10
Gladych,* SL Michael	10
Goehausen, Capt. Walter J. Jr.	10
Harris, Capt. Ernest A.	10
Lines, 1st Lt. Ted E.	10
Rankin, 1st Lt. Robert J.	10
Reynolds, 1st Lt. Andrew J.	10
Scott, Col. Robert L. Jr.	10
Stanch, Capt. Paul M.	10
Summer, Capt. Elliot	10
Bankey, Capt. Ernest E. Jr.	9.5
Spencer, 1st Lt. Dale F.	9.5
Adams, Capt. Fletcher E.	9
Andrew, Maj. Stephen W.	9
Banks, Maj. William M.	9
Beyer, Capt. William R.	9
Boggs, Capt. Hampton E.	9
Champlin, Capt. Frederic F.	9
Collins, Maj. Frank J.	9
Curdes, 1st Lt. Louis E.	9
Dahl, Capt. Perry J.	9
DalGLISH, Maj. James B.	9
Dunkin, Capt. Richard W.	9
Emmons, 1st Lt. Eugene H.	9
Fanning, 1st Lt. Grover E.	9
Feld, 1st Lt. Sylvan	9
Fiebelkorn, 1st Lt. Ernest C.	9
Forster, 1st Lt. Joseph M.	9
Gallup, Lt. Col. Kenneth W.	9
Hill, Capt. Allen E.	9
Hurlbut, Flight Officer Frank D.	9
Juchheim, Capt. Alwin M.	9
Kiser, Capt. George E.	9
Lesicka, 1st Lt. Joseph J.	9
Meroney, Capt. Virgil K.	9
Morrill, 1st Lt. Stanley B.	9
Overfield, 1st Lt. Loyd J.	9
Paris, Capt. Joel B. III	9
Roberts, Lt. Col. Eugene P.	9
Smith, Lt. Col. Meryl M.	9
Stewart, Capt. John S.	9
White, Capt. Robert H.	9

Wolfe, Capt. Judge E.	9
Bennett, Capt. Joseph H.	8.5
Cesky, Capt. Charles J.	8.5
Dorsch, Capt. Frederick J. Jr.	8.5
Hayes, Lt. Col. Thomas L. Jr.	8.5
Hoefker, Capt. John H.	8.5
Jenkins, 2nd Lt. Otto D.	8.5
Johnson, 1st Lt. Arthur G. Jr.	8.5
Luksic, 1st Lt. Carl J.	8.5
McDowell, 1st Lt. Don	8.5
McGrattan, Capt. Bernard L.	8.5
Moats, 1st Lt. Sanford K.	8.5
Schlegel, Capt. Albert L.	8.5
Ainlay, 1st Lt. John M.	8
Allen, 1st Lt. David W.	8
Benz, Maj. Walter G. Jr.	8
Booth, 1st Lt. Robert J.	8
Bostwick, Maj. George E.	8
Broadhead, Maj. Joseph E.	8
Carroll, 1st Lt. Walter J. Jr.	8
Cruikshank, Maj. Arthur W. Jr.	8
Damstrom, 1st Lt. Fernley H.	8
Douglas, Lt. Col. Paul P. Jr.	8
Elder, Maj. John L. Jr.	8
Fiedler, Capt. Arthur C. Jr.	8
Fowle, 1st Lt. James M.	8
Gardner, Capt. William A.	8
Gaunt, Capt. Frank L.	8
Gerard, Capt. Francis R.	8
Grosshuesch, Capt. Leroy V.	8
Harris, Capt. Frederick A.	8
Hart, 1st Lt. Kenneth F.	8
Ilfrey, Capt. Jack M.	8
Jackson, Maj. Michael J.	8
Jones, Capt. John L.	8
Kinnard, Lt. Col. Claiborne H. Jr.	8
Maloney, Capt. Thomas E.	8
Momyer, Col. William W.	8
Morehead, 1st Lt. James B.	8
Novotny, 1st Lt. George P.	8
O'Neill, 1st Lt. John G.	8
Paisley, 1st Lt. Melvyn R.	8
Richardson, Maj. Elmer W.	8
Roddy, Capt. Edward F.	8
Rowland, Col. Robert R.	8
Sangermano, 1st Lt. Philip	8



Lt. Col. Boyd Wagner (8)

Schiltz, 1st Lt. Glen D. Jr.	8
Shaw, 1st Lt. Robert M.	8
Shomo, Capt. William A.	8
Smith, Maj. Carroll C.	8
Stanton, Maj. Arland	8
Sublett, Capt. John L.	8
Tapp, Maj. James B.	8
Tovrea, 1st Lt. Philip E. Jr.	8
Tyler, Maj. James O.	8
Vogt, Maj. John W. Jr.	8
Wagner, Lt. Col. Boyd D.	8
Warford, Maj. Victor E.	8
Weaver, Capt. Charles E.	8
Lang, Capt. Joseph L.	7.83
Stewart, Lt. Col. Everett W.	7.83
Bryan, Maj. William E. Jr.	7.5
Cutler, Capt. Frank A.	7.5
Davis, Capt. Glendon V.	7.5
Glenn, Maj. Maxwell H.	7.5
Karger, 1st Lt. Dale E.	7.5
Lamb, Maj. George M.	7.5
Lasko, Capt. Charles W.	7.5
Lowell, Lt. Col. John H.	7.5
Miklajczyk, Capt. Henry J.	7.5
Righetti, Lt. Col. Elwyn G.	7.5



Capt. William Shomo (8)

*Squadron Leader Gladych was Polish and flew in service with American units, but because the Polish government in exile was headquartered in London, Polish pilots had British designations.

Garrison, 1st Lt. Vermont 7.33
 Morris, Capt. James M. 7.33
 Goodnight, 1st Lt. Robert E. 7.25
 Adams, Capt. Burnell W. 7
 Allen, 1st Lt. Calvin D. Jr. 7
 Anderson, 1st Lt. William Y. 7
 Becker, Capt. Robert H. 7
 Blair, Capt. Samuel V. 7
 Browning, Capt. James W. 7
 Carder, 1st Lt. John B. 7
 Chapman, Maj. Philip G. 7
 Cramer, Maj. Darrell S. 7
 Crenshaw, 1st Lt. Claude J. 7
 Davis, 1st Lt. George A. Jr. 7
 Dean, 1st Lt. Zach W. 7
 Duke, Capt. Walter F. 7
 Dunaway, 1st Lt. John S. 7
 Edens, 2nd Lt. Billy G. 7
 Elliott, 1st Lt. Vincent T. 7
 Fisher, Capt. Edwin O. 7
 Fisk, Capt. Jack A. 7
 Franklin, 1st Lt. Dwaine R. 7
 Graham, Lt. Col. Gordon M. 7
 Grant, 1st Lt. Marvin E. 7
 Gregg, 1st Lt. Lee O. 7
 Griffin, Maj. Joseph H. 7
 Hennon, Capt. William J. 7
 Hill, Maj. Frank A. 7
 Hockery, Capt. John J. 7
 Howard, Col. James H. 7
 Jackson, Lt. Col. Willie O. Jr. 7
 Jamison, Capt. Gilbert L. 7
 Jett, Capt. Veri E. 7
 Johnson, Capt. Clarence O. 7
 Keen, 1st Lt. Robert J. 7
 King, Capt. Benjamin H. 7
 Kinsey, 2nd Lt. Claude R. Jr. 7
 Klibbe, 2nd Lt. Frank W. 7
 Kuentzel, 2nd Lt. Ward A. 7
 Lamb, Capt. Robert A. 7
 Lewis, Maj. Warren R. 7
 Lewis, Lt. Col. William H. 7
 Liebers, 2nd Lt. Lawrence P. 7
 Little, 1st Lt. James W. 7
 Lombard, Maj. John D. 7
 Maguire, Capt. William J. 7
 Marshall, Maj. Bert W. Jr. 7
 McLaughlin, Capt. Murray D. 7
 Moore, Maj. John T. 7
 O'Brien, 1st Lt. Gilbert M. 7
 Older, Lt. Col. Charles H. 7
 Pierce, 1st Lt. Joseph F. 7
 Pierce, 1st Lt. Sammy A. 7
 Poindexter, Capt. James N. 7
 Popek, Maj. Edward S. 7
 Purdy, 1st Lt. John E. 7
 Reynolds, 1st Lt. Robert 7
 Rogers, Capt. Felix M. 7
 Ross, Maj. Herbert E. 7
 Sears, 1st Lt. Meldrum L. 7
 Shafer, Lt. Col. Dale E. Jr. 7
 Shipman, 1st Lt. Ernest 7
 Shuler, 1st Lt. Lucien B. 7
 Simmons, 1st Lt. John M. 7
 Smith, Maj. Leslie C. 7
 Smith, 1st Lt. Richard E. 7
 Stone, 2nd Lt. Robert J. 7
 Strand, Capt. William H. 7
 Truluck, 1st Lt. John H. 7
 Turner, Lt. Col. William L. 7

Tyler, 1st Lt. Gerald E. 7
 Vaughn, Maj. Harley C. 7
 Waters, 1st Lt. Edward T. 7
 Wheadon, Capt. Elmer M. 7
 Whittaker, Capt. Roy E. 7
 Wicker, Maj. Samuel J. 7
 Wilkinson, Capt. James W. 7
 Wire, 1st Lt. Calvin C. 7
 Woods, Lt. Col. Sidney S. 7
 Woody, Capt. Robert E. 7
 Zoerb, Capt. Daniel J. 7
 Murphy, Lt. Col. John B. 6.75
 Cummings, Capt. Donald M. 6.5
 Gray, Maj. Rockford V. 6.5
 Hoffman, 1st Lt. James E. Jr. 6.5
 Hubbard, Lt. Col. Mark E. 6.5
 Hunt, 1st Lt. Edward E. 6.5
 Koenig, 1st Lt. Charles W. 6.5
 Kruzal, Lt. Col. Joseph J. 6.5
 Moseley, Capt. Mark L. 6.5
 Rader, 1st Lt. Valentine S. 6.5
 Riley, 1st Lt. Paul S. 6.5
 Welden, 1st Lt. Robert D. 6.25
 Adams, 1st Lt. Charles E. Jr. 6
 Alison, Lt. Col. John R. 6
 Anderson, 1st Lt. Wyman D. 6
 Andrews, 1st Lt. Stanley O. 6
 Baker, 1st Lt. Ellis C. Jr. 6
 Baseler, Lt. Col. Robert L. 6
 Bille, Maj. Henry S. 6
 Blumer, Capt. Laurence E. 6
 Brown, 1st Lt. Harley L. 6
 Brown, Capt. Harry W. 6
 Brown, Capt. Meade M. 6
 Buck, Capt. George T. Jr. 6
 Callaway, Maj. Raymond H. 6
 Campbell, 1st Lt. Richard A. 6
 Candelaria, 1st Lt. Richard G. 6
 Care, Capt. Raymond C. 6
 Carlson, Capt. Kendall E. 6
 Carter, Capt. James R. 6
 Chick, Lt. Col. Lewis W. Jr. 6
 Coffey, Lt. Col. Robert L. Jr. 6
 Collinsworth, Capt. J.D. 6
 Cook, Capt. Walter V. 6
 Crawford, 2nd Lt. Ray 6
 Crim, Maj. Harry C. Jr. 6
 Cundy, 1st Lt. Arthur C. 6
 Czarnecki, 1st Lt. Edward J. 6



1st Lt. Urban Drew (6)

Davis, 1st Lt. Barrie S. 6
 Dean, 2nd Lt. Cecil O. 6
 Degraffenreid, 2nd Lt. Edwin L. 6
 Dent, Capt. Elliott E. Jr. 6
 Dillard, Capt. William J. 6
 Drew, 1st Lt. Urban L. 6
 Drier, Capt. William C. 6
 Eason, 1st Lt. Hoyt A. 6
 Emerson, Capt. Warren S. 6
 Emmert, 1st Lt. Benjamin H. Jr. 6
 Evans, Lt. Col. Andrew J. Jr. 6
 Evans, Maj. Roy W. 6
 Everhart, Capt. Lee R. 6
 Fleischer, Capt. Richard H. 6
 Foulis, Capt. William B. Jr. 6
 Froning, 1st Lt. Alfred C. 6
 Gallup, Capt. Charles S. 6
 Goss, Maj. Edmund R. 6
 Gresham, 1st Lt. Billy M. 6
 Gumm, 1st Lt. Charles F. Jr. 6
 Hagerstrom, 1st Lt. James P. 6
 Hall, 1st Lt. George F. 6
 Hanes, 1st Lt. William F. Jr. 6
 Harmeyer, 1st Lt. Raymond F. 6
 Hart, Capt. Cameron M. 6
 Haviland, Capt. Fred R. Jr. 6
 Hill, Col. David L. 6
 Hogg, Capt. Roy B. 6
 Holloway, 1st Lt. James D. 6
 Howard, 1st Lt. Robert L. 6
 Howes, 1st Lt. Bernard H. 6
 Hurd, 1st Lt. Richard F. 6
 Ince, 1st Lt. James C. 6
 Johnston, Lt. Col. Robert D. 6
 Jones, 1st Lt. Cyril W. Jr. 6
 Jordan, Maj. Wallace R. 6
 Karr, Capt. Robert A. 6
 Kemp, 2nd Lt. William T. 6
 Kienholz, 1st Lt. Donald D. 6
 Lane, 1st Lt. John H. 6
 Larson, Maj. Donald A. 6
 Larson, 2nd Lt. Leland A. 6
 Lubner, Capt. Martin W. 6
 Lucas, Capt. Paul W. 6
 Lustic, 1st Lt. Stanley J. 6
 McDaniel, 1st Lt. Gordon H. 6
 McGee, Capt. Donald C. 6
 McKeon, Capt. Joseph T. 6
 Meigs, 1st Lt. Henry II 6



Col. James Howard (7)

Army Air Forces Aces of World War II Continued



Maj. John Alison (6), Maj. David Hill (6), and Capt. Albert Baumler (5)

Meuten, 1st Lt. Donald W. 6
 Miller, Capt. Armour C. 6
 Mills, Maj. Henry L. 6
 Mugavero, 1st Lt. James D. 6
 Murphey, Capt. Paul C. Jr. 6
 Murphy, Capt. Alva C. 6
 Ohr, Capt. Fred F. 6
 Olson, Capt. Norman E. 6
 Pietz, 1st Lt. John Jr. 6
 Pissanos, 1st Lt. Spiros N. 6
 Pugh, Capt. John F. 6
 Reed, Capt. William N. 6
 Reeves, 1st Lt. Horace B. 6
 Reeves, 1st Lt. Leonard R. 6
 Roberson, 1st Lt. Arval J. 6
 Scheible, Capt. Wilbur R. 6
 Schildt, 1st Lt. William J. 6
 Schimanski, Capt. Robert G. 6
 Simmons, 1st Lt. William J. 6
 Smith, 1st Lt. John C. 6
 Starck, Capt. Walter E. 6
 Starnes, Capt. James R. 6
 Taylor, Capt. Ralph G. Jr. 6
 Thwaites, Capt. David F. 6
 Turley, 2nd Lt. Grant M. 6
 Vincent, Col. Clinton D. 6
 Wainwright, 2nd Lt. John H. Jr. 6
 Walker, 1st Lt. Thomas H. 6
 Wandrey, Capt. Ralph H. 6
 Welch, Capt. Robert E. 6
 Wenige, 1st Lt. Arthur E. 6
 Whalen, 1st Lt. William E. 6
 White, 2nd Lt. Thomas A. 6
 Williams, 1st Lt. James M. 6
 Witt, Capt. Lynn E. Jr. 6
 Wright, Capt. Ellis W. Jr. 6
 Zubarik, 1st Lt. Charles J. 6
 Fortier, Capt. Norman J. 5.83
 Koraleski, Capt. Walter J. Jr. 5.53
 Amoss, 1st Lt. Dudley M. 5.5
 Bickel, 1st Lt. Carl G. 5.5
 Burdick, 1st Lt. Clinton D. 5.5
 Buttke, Capt. Robert L. 5.5
 Compton, Capt. Gordon B. 5.5
 Edwards, 1st Lt. Edward B. Jr. 5.5
 Gailer, 1st Lt. Frank L. 5.5

Graham, Capt. Lindol F. 5.5
 Hatala, Capt. Paul R. 5.5
 Heller, Capt. Edwin L. 5.5
 Holmes, 1st Lt. Besby F. 5.5
 Horne, 1st Lt. Francis W. 5.5
 King, 1st Lt. William B. 5.5
 Lampe, 1st Lt. Richard C. 5.5
 Lenfest, Capt. Charles W. 5.5
 Long, Capt. Maurice G. 5.5
 McCauley, 1st Lt. Frank E. 5.5
 Minchew, Capt. Leslie D. 5.5
 O'Brien, Capt. William R. 5.5
 Pascoe, 1st Lt. James J. 5.5
 Pompetti, 1st Lt. Peter E. 5.5
 Ruder, 1st Lt. Leroy A. 5.5
 Shoup, 1st Lt. Robert L. 5.5
 Smith, 1st Lt. Donovan F. 5.5
 Tanner, Capt. William F. 5.5
 Vanden Heuvel, 1st Lt. George R. 5.5
 Waits, 1st Lt. Joe W. 5.5
 Wang, 1st Lt. Kuang Fu 5.5
 Winks, 1st Lt. Robert P. 5.5
 Biel, 1st Lt. Hipolitus T. 5.33
 Vinson, Capt. Arnold E. 5.33
 Dorris, Maj. Harry W. 5.25



Col. Clinton Vincent (6)

Miller, 2nd Lt. Thomas F. 5.25
 Thompson, 1st Lt. Robert D. 5.25
 Duffy, Capt. James E. Jr. 5.2
 Abernathy, Capt. Robert W. 5
 Adams, 1st Lt. Robert H. 5
 Allen, 1st Lt. William H. 5
 Ambort, 2nd Lt. Ernest J. 5
 Ammon, 1st Lt. Robert H. 5
 Andersen, 1st Lt. Leslie E. 5
 Anderson, 1st Lt. Richard H. 5
 Arasmith, 1st Lt. Lester L. 5
 Archibald, 1st Lt. David B. 5
 Aron, 1st Lt. William E. 5
 Aust, Capt. Abner M. Jr. 5
 Axtell, 1st Lt. Eugene D. 5
 Baccus, Lt. Col. Donald A. 5
 Bade, 1st Lt. Jack A. 5
 Bank, 1st Lt. Raymond M. 5
 Barber, 1st Lt. Rex T. 5
 Barkey, 1st Lt. Robert M. 5
 Barnes, 1st Lt. Truman S. 5
 Baumler, Capt. Albert J. 5
 Bearden, 2nd Lt. Aaron L. 5
 Beavers, Capt. Edward H. Jr. 5
 Benne, 1st Lt. Louis 5
 Bolyard, Capt. John W. 5
 Bonner, 1st Lt. Stephen J. 5
 Bostrom, 1st Lt. Ernest O. 5
 Bradley, Maj. John L. 5
 Brown, Capt. Gerald 5
 Byrne, 1st Lt. Robert J. 5
 Byrnes, Capt. Robert C. 5
 Castle, 2nd Lt. Nial K. 5
 Chandler, Capt. George T. 5
 Chandler, 1st Lt. Van E. 5
 Cleaveland, 2nd Lt. Arthur B. 5
 Clinger, Capt. Dallas A. 5
 Cloud, Capt. Vivian A. 5
 Cochran, 2nd Lt. Paul R. 5
 Colman, 1st Lt. Philip E. 5
 Comstock, Maj. Harold E. 5
 Condon, Capt. Henry L. II 5
 Coons, Capt. Merle M. 5
 Cox, Capt. Ralph L. 5
 Cranfill, Maj. Niven K. 5
 Cullerton, 1st Lt. William J. 5
 Curton, 1st Lt. Warren D. 5
 Daniel, Col. William A. 5
 Daniell, 1st Lt. J.S. 5
 Davis, Capt. Clayton E. 5
 Day, 1st Lt. William C. Jr. 5
 Deakins, 1st Lt. Richard S. 5
 Della, 1st Lt. George 5
 Dick, Capt. Frederick E. 5
 Dikovitsky, 1st Lt. Michael 5
 Donaldson, 2nd Lt. I.B. Jack 5
 Dregne, Lt. Col. Irwin H. 5
 Dubisher, Maj. Francis E. 5
 Dubois, 1st Lt. Charles H. 5
 Duffy, 2nd Lt. Richard E. 5
 Egan, 1st Lt. Joseph L. Jr. 5
 Elder, Maj. Robert A. 5
 Empey, 1st Lt. James W. 5
 Ernst, 1st Lt. Herman E. 5
 Faxon, 1st Lt. Richard D. 5
 Felts, 1st Lt. Marion C. 5
 Fenex, Capt. James E. Jr. 5



Capt. Edwin Heller (5.5)

Fiedler, 1st Lt. William F. Jr. 5
 Fields, Capt. Virgil C. Jr. 5
 Fischette, 1st Lt. Charles R. 5
 Fisher, 1st Lt. Rodney W. 5
 Fisk, Capt. Harry E. 5
 Flack, Capt. Nelson D. Jr. 5
 Ford, Maj. Claude E. 5
 Gardner, Maj. Warner F. 5
 Gerick, 2nd Lt. Steven 5
 Gholson, Capt. Grover D. 5
 Gibb, 1st Lt. Robert D. 5
 Gladen, 1st Lt. Cyrus R. 5
 Goodrich, 1st Lt. Burdett C. 5
 Gordon, Capt. Mathew M. Jr. 5
 Graham, 2nd Lt. Robert F. 5
 Griffith, 1st Lt. Robert C. 5
 Gross, Capt. Clayton K. 5
 Grosvenor, Capt. William Jr. 5
 Gupton, 1st Lt. Cheatham W. 5
 Hammer, 1st Lt. Samuel E. 5
 Hanna, 2nd Lt. Harry T. 5
 Hanseman, 1st Lt. Chris J. 5
 Harrington, 1st Lt. Archibald A. 5
 Harris, Capt. Thomas L. 5
 Hartley, Capt. Raymond E. Jr. 5
 Hatch, 2nd Lt. Herbert B. Jr. 5
 Hauver, 1st Lt. Charles D. 5
 Haworth, 1st Lt. Russell C. 5
 Hendricks, Maj. Randall W. 5
 Hill, Maj. James E. 5
 Hiro, Maj. Edwin W. 5
 Hnatio, 1st Lt. Myron M. 5
 Hodges, Capt. William R. 5
 Hoffman, 1st Lt. Cullen J. 5
 House, 1st Lt. A.T. Jr. 5
 Howe, 1st Lt. David W. 5
 Hoyt, Capt. Edward R. 5
 Hunter, Capt. Alvaro J. 5
 Icard, 2nd Lt. Joe W. 5
 Johnson, Capt. Evan M.V. 5
 Jones, Capt. Curran L. 5
 Jones, Capt. Frank C. 5
 Jones, Capt. Lynn F. 5
 Jones, 2nd Lt. Warren L. 5
 Julian, Maj. William H. 5
 Kennedy, 1st Lt. Daniel 5
 King, Maj. Charles W. 5
 King, 1st Lt. David L. 5
 Kirby, 1st Lt. Marion F. 5

Kirkland, 1st Lt. Lenton F. Jr. 5
 Knapp, Capt. Robert H. 5
 Knott, 1st Lt. Carroll S. 5
 Kopsel, 1st Lt. Edward H. 5
 Lathrope, 2nd Lt. Franklin C. 5
 Lazear, 1st Lt. Earl R. Jr. 5
 Lee, 1st Lt. Richard J. 5
 Leikness, Capt. Marlow J. 5
 Lenox, 2nd Lt. Jack Jr. 5
 Liles, Maj. Robert L. 5
 London, Capt. Charles P. 5
 Loving, Capt. George G. Jr. 5
 Lutton, 1st Lt. Lowell C. 5
 Mackay, 2nd Lt. John A. 5
 Magoffin, Col. Morton D. 5
 Mahon, Capt. Keith 5
 Mahony, Lt. Col. Grant 5
 Mankin, Capt. Jack C. 5
 Markham, Capt. Gene E. 5
 Marsh, 1st Lt. Lester C. 5
 Martin, Col. Kenneth R. 5
 Mason, Col. Joe L. 5
 Mathis, 1st Lt. William H. 5
 Mathre, 2nd Lt. Mildred E. 5
 Matte, 1st Lt. Joseph Z. 5
 Maxwell, Capt. Chester K. 5
 McArthur, 1st Lt. Paul G. 5
 McArthur, Capt. T.H. 5
 McDonough, Maj. William F. 5
 McElroy, Capt. James N. 5
 McGinn, Lt. Col. John L. 5
 McGuyrt, 1st Lt. John W. Jr. 5
 McMinn, Flight Officer Evan D. 5
 Merritt, Maj. George L. Jr. 5
 Miller, 1st Lt. Everett 5
 Miller, Capt. Joseph E. Jr. 5
 Milliken, 1st Lt. Robert C. 5
 Monk, 1st Lt. Franklin H. 5
 Mooney, 2nd Lt. Raymond P. 5
 Morriss, Capt. Paul V. 5
 Mulhollem, 1st Lt. Robert F. 5
 Myers, 1st Lt. Jennings L. 5
 Myers, Lt. Col. Raymond B. 5
 Nichols, Maj. Franklin A. 5
 Nollmeyer, Maj. Edward M. 5
 Oberhansly, Maj. Jack J. 5
 Olson, 1st Lt. Paul E. 5
 O'Neill, Capt. Eugene W. Jr. 5
 O'Neill, 1st Lt. Lawrence F. 5



Lt. Col. Harrison Thyng (5)

Osher, Capt. Ernest K. 5
 Overcash, 1st Lt. Robert J. 5
 Owens, Maj. Joel A. Jr. 5
 Parham, Capt. Forrest F. 5
 Paulk, 2nd Lt. Edsel 5
 Payne, Capt. Carl W. 5
 Perdomo, 1st Lt. Oscar F. 5
 Pool, 1st Lt. Kenneth R. 5
 Porter, 1st Lt. Philip B. 5
 Powers, 2nd Lt. Macarthur 5
 Price, Maj. Jack C. 5
 Priest, 1st Lt. Royce W. 5
 Pryor, Capt. Roger C. 5
 Quigley, Maj. Donald L. 5
 Ray, 1st Lt. C.B. 5
 Reese, 1st Lt. William C. 5
 Ritchey, 1st Lt. Andrew J. 5
 Roberts, Capt. Newell O. 5
 Rose, 1st Lt. Franklin Jr. 5
 Rounds, 1st Lt. Gerald L. 5
 Rudolph, 1st Lt. Henry S. 5
 Rynne, Capt. William A. 5
 Schank, 1st Lt. Thomas D. 5
 Schriber, Capt. Louis 5
 Schuh, 1st Lt. Duerr H. 5
 Schultz (Shoals), Capt. Robert B. 5
 Sears, 1st Lt. Alexander F. 5
 Seidman, 1st Lt. Robert K. 5
 Smith, Capt. Jack R. 5
 Smith, Capt. Kenneth G. 5
 Smith, 1st Lt. Paul A. 5
 Smith, 1st Lt. Virgil H. 5
 Stangel, Capt. William J. 5
 Stanley, 1st Lt. Morris A. 5
 Suehr, 1st Lt. Richard C. 5
 Sullivan, Capt. Charles P. 5
 Sutcliffe, 1st Lt. Robert C. 5
 Sykes, 1st Lt. William J. 5
 Talbot, Maj. Gilbert F. 5
 Taylor, Col. Oliver B. 5
 Thyng, Lt. Col. Harrison R. 5
 Tierney, 1st Lt. Robert E. 5
 Tilley, 1st Lt. John A. 5
 Tordoff, Capt. Harrison B. 5
 Trafton, 1st Lt. Frederick O. Jr. 5
 Troxell, Capt. Clifton H. 5
 Vaught, Capt. Robert H. 5
 Visscher, 1st Lt. Herman W. 5
 Vogt, Capt. John E. 5
 Waggoner, 1st Lt. Horace Q. 5
 Walker, 1st Lt. Walter B. Jr. 5
 Warner, Capt. Jack A. 5
 Warren, Capt. Jack R. 5
 Watson, Maj. Ralph J. 5
 Watts, Capt. Oran S. 5
 Weatherford, 1st Lt. Sidney W. 5
 Webb, Maj. Willard J. 5
 Welch, Capt. Darrell G. 5
 Wesson, 1st Lt. Warren M. 5
 White, 1st Lt. John H. 5
 Wilhelm, Capt. David C. 5
 Wilkms, 2nd Lt. Paul H. 5
 Williams, 1st Lt. Russell D. 5
 Wilson, Capt. William F. 5
 Wire, Maj. Ralph L. 5
 Wiseman, Capt. Lee V. 5
 Wolford, 1st Lt. John L. 5
 Wright, Capt. Max J. 5
 Yaeger, Capt. Robert R. Jr. 5
 York, 1st Lt. Robert M. 5

USAF Aces of the Korean War



Capt. Joseph McConnell Jr. (16)

McConnell, Capt. Joseph C. Jr.	16
Jabara, Maj. James	15
Fernandez, Capt. Manuel J. Jr.	14.50
Davis, Maj. George A. Jr.	14
Baker, Col. Royal N.	13
Blesse, Maj. Frederick C.	10
Fischer, Capt. Harold E.	10
Garrison, Lt. Col. Vermont	10
Johnson, Col. James K.	10
Moore, Capt. Lonnie R.	10

Parr, Capt. Ralph S. Jr.	10
Foster, Capt. Cecil G.	9
Low, 1st Lt. James F.	9
Hagerstrom, Maj. James P.	8.50
Risner, Capt. Robinson	8
Ruddell, Lt. Col. George I.	8
Buttelmann, 1st Lt. Henry	7
Jolley, Capt. Clifford D.	7
Lilley, Capt. Leonard W.	7
Adams, Maj. Donald E.	6.50
Gabreski, Col. Francis S.	6.50
Jones, Lt. Col. George L.	6.50
Marshall, Maj. Winton W.	6.50
Bolt, Maj. John F.	6
Kasler, 1st Lt. James H.	6
Love, Capt. Robert J.	6
Whisner, Maj. William T. Jr.	5.50
Baldwin, Col. Robert P.	5
Becker, Capt. Richard S.	5
Bettinger, Maj. Stephen L.	5
Creighton, Maj. Richard D.	5
Curtin, Capt. Clyde A.	5
Gibson, Capt. Ralph D.	5
Kincheloe, Capt. Iven C. Jr.	5
Latshaw, Capt. Robert T. Jr.	5

Moore, Capt. Robert H.	5
Overton, Capt. Dolphin D. III	5
Thyng, Col. Harrison R.	5
Wescott, Maj. William H.	5



Maj. William Whisner Jr. (5.50)

USAF Aces of the Vietnam War

DeBellevue, Capt. Charles B.	6
Feinstein, Capt. Jeffrey S.	5
Ritchie, Capt. Richard S.	5



Capt. Jeffrey Feinstein (5)



Capt. Charles DeBellevue (6) and Capt. Richard Ritchie (5)

AAF/USAF Aces With Victories in Both World War II and a Later War

	WW II	Korean/Other	Total
Gabreski, Col. Francis S.	28	6.50	34.50
Meyer, Col. John C.	24	2	26
Mahurin, Col. Walker M.	20.75	3.50	24.25
Davis, Maj. George A. Jr.	7	14	21
Whisner, Maj. William T. Jr.	15.50	5.50	21
Eagleston, Col. Glenn T.	18.50	2	20.50
Garrison, Lt. Col. Vermont	7.33	10	17.33
Baker, Col. Royal N.	3.50	13	16.50
Jabara, Maj. James	1.50	15	16.50
Olds, Col. Robin	12	4 ^a	16
Mitchell, Col. John W.	11	4	15
Brueland, Maj. Lowell K.	12.50	2	14.50
Hagerstrom, Maj. James P.	6	8.50	14.50
Hovde, Lt. Col. William J.	10.50	1	11.50
Johnson, Col. James K.	1	10	11
Ruddell, Lt. Col. George I.	2.50	8	10.50
Thyng, Col. Harrison R.	5	5	10
Colman, Capt. Philip E.	5	4	9
Heller, Lt. Col. Edwin L.	5.50	3.50	9
Chandler, Maj. Van E.	5	3	8
Hockery, Maj. John J.	7	1	8
Creighton, Maj. Richard D.	2	5	7
Emmert, Lt. Col. Benjamin H.	6	1	7
Bettinger, Maj. Stephen L.	1	5	6
Visscher, Maj. Herman W.	5	1	6
Liles, Capt. Brooks J.	1	4	5
Mattson, Capt. Conrad E.	1	4	5
Shaeffer, Maj. William F.	2	3	5

^aOlds' four additional victories came during the Vietnam War.



Lt. Col. John Meyer (26)



Maj. George Davis Jr. (21)

Leading Air Service/AAF/USAF Aces of All Wars

Bong, Maj. Richard I.	40	WW II
McGuire, Maj. Thomas B. Jr.	38	WW II
Gabreski, Col. Francis S.	34.50	WW II, Korea
Johnson, Capt. Robert S.	27	WW II
MacDonald, Col. Charles H.	27	WW II
Preddy, Maj. George E.	26.83	WW II
Meyer, Col. John C.	26	WW II, Korea
Rickenbacker, Capt. Edward V.	26 ^b	WW I
Mahurin, Col. Walker M.	24.25	WW II, Korea
Schilling, Col. David C.	22.50	WW II
Johnson, Lt. Col. Gerald R.	22	WW II
Kearby, Col. Neel E.	22	WW II
Robbins, Maj. Jay T.	22	WW II
Christensen, Capt. Fred J.	21.50	WW II
Wetmore, Capt. Ray S.	21.25	WW II
Davis, Maj. George A. Jr.	21	WW II, Korea
Voll, Capt. John J.	21	WW II
Whisner, Capt. William T. Jr.	21	WW II, Korea
Eagleston, Col. Glenn T.	20.50	WW II, Korea
Lynch, Lt. Col. Thomas J.	20	WW II
Westbrook, Lt. Col. Robert B.	20	WW II
Gentile, Capt. Don S.	19.83	WW II



Capt. Walker Mahurin (24.25) and Maj. Walter Beckham (18)

^bUnder World War II and Korean War counting rules, Rickenbacker would have been credited with 24.33 victories. The change would not alter his position on this list.