

AIR FORCE WINGS

There are 144 Active-duty wings in the U.S. Air Force. There are 37 wings in the Air Reserve (see list on p. 84) and 90 wings in the Air National Guard (see list on p. 89). All of them trace their history to the 1st Pursuit Wing, formed in France by the American Expeditionary Forces of the U.S. Army in July 1918. The term "wing" has remained in use ever since.

Air wings in World War II were administrative and operational organizations that typically controlled multiple combat groups and service organizations. Today's wings are smaller, dating their history to 1948, when the newly independent Air Force established permanent combat wings consisting of a combat group, an air base group, a maintenance and supply group, and a medical group.

In most cases, wings' numerical designator evolved from the combat group that preceded it. For example, today's 14th Flying Training Wing traces its history to the 14th Fighter Wing and, before that, the 14th Fighter Group. Each group within the wing takes on the wing's numerical designator.

Every wing has a distinct mission and scope, whether that is operational, managing an air base, or performing specialized missions such as intelligence or training. Operational wings typically consist of an operations group and provide their own maintenance, supply, munitions, and often base support. Those that are tenant organizations rely on host commands to provide base and related support services.



1st Fighter Wing
JB Langley-Eustis, Va.
ACC
F-22, T-38A



1st Special Operations Wing
Hurlburt Field, Fla.
AFSOC
AC-130J/U, CV-22, MC-130, MQ-9, U-28A



2nd Bomb Wing
Barksdale AFB, La.
AFGSC
B-52H



3rd Wing
JB Elmendorf-Richardson, Alaska
PACAF
C-12, C-17, E-3, F-22



4th Fighter Wing
Seymour Johnson AFB, N.C.
ACC
F-15E



5th Bomb Wing
Minot AFB, N.D.
AFGSC
B-52H



6th Air Refueling Wing
MacDill AFB, Fla.
AMC
C-37, KC-135



7th Bomb Wing
Dyess AFB, Texas
AFGSC
B-1B



8th Fighter Wing
Kunsan Air Base, South Korea
PACAF
F-16C/D



9th Reconnaissance Wing
Beale AFB, Calif.
ACC
RQ-4, T-38A, U-2



10th Air Base Wing
U.S. Air Force Academy, Colo.
USAFA
Education, Medical, Infrastructure



11th Wing
JB Andrews, Md.
AFDW
UH-1N



12th Flying Training Wing
JB San Antonio-Randolph, Texas
AETC
T-1A, T-6A, T-38C



14th Flying Training Wing
Columbus AFB, Miss.
AETC
T-1A, T-6A, T-38C



15th Wing
JB Pearl Harbor-Hickam, Hawaii
PACAF
C-17, C-37, C-40B, F-22, KC-135



17th Training Wing
Goodfellow AFB, Texas
AETC
Technical Training, Crypto/Intelligence Training-All Services



18th Wing
Kadena Air Base, Japan
PACAF
E-3, F-15C/D, HH-60,
KC-135



19th Airlift Wing
Little Rock AFB, Ark.
AMC
C-130H/J



20th Fighter Wing
Shaw AFB, S.C.
ACC
F-16CM



22nd Air Refueling Wing
McConnell AFB,
Kan.
AMC
KC-46, KC-135



23rd Wing
Moody AFB, Ga.
ACC
A-10, HC-130J, HH-60



24th Operations Wing
Hurlburt Field, Fla.
AFSOC
Special Training and
Tactics



27th Special Operations Wing
Cannon AFB, N.M.
AFSOC
AC-130J, C-46, CV-22, MC-
130J, MQ-9, U-28A



28th Bomb Wing
Ellsworth AFB, S.D.
AFGSC
B-1B



31st Fighter Wing
Aviano Air Base, Italy
USAFE-AFAFRICA
F-16C/D, HH-60



33rd Fighter Wing
Eglin AFB, Fla.
AETC
F-35



35th Fighter Wing
Misawa Air Base,
Japan
PACAF
F-16CM



36th Wing
Andersen AFB,
Guam
PACAF
Host Unit, Base
Operations



37th Training Wing
JB San Antonio-
Lackland, Texas
AETC
Host Unit, Training
Operations



39th Air Base Wing
Incirlik Air Base,
Turkey
USAFE-AFAFRICA
Host Unit, Base
Operations/Support



42nd Air Base Wing
Maxwell-Gunter
AFB, Ala.
AETC
Host Unit, Air
University Support

EXPEDITIONARY WINGS

Expeditionary wings include headquarters staffs, but do not own their own aircraft and personnel. Instead, deployed personnel and equipment are assigned based on mission requirements.



332nd Air Expeditionary Wing
Southwest Asia
(Undisclosed Locations)
ACC
A-10C F-15E, F-16C, HC-130P,
HH-60G, KC-135R, MQ-9



379th Air Expeditionary Wing
Al Udeid Air Base, Qatar
ACC
B-1, B-52, C-17, C-21,
C-130H/J, E-8C, KC-135,
RC-135V/W



380th Air Expeditionary Wing
Al Dhafra Air Base, UAE
ACC
E-3, KC-10, RQ-4, U-2



386th Air Expeditionary Wing
Ali Al Salem Air Base,
Kuwait
ACC
C-130E/H, EC-130



47th Flying Training Wing
Laughlin AFB, Texas
AETC
T-1A, T-6A, T-38C



48th Fighter Wing
RAF Lakenheath, U.K.
USAFE-AFRICA
F-15C/D, F-15E, HH-60



49th Wing
Holloman AFB, N.M.
AETC
MQ-9



51st Fighter Wing
Osan Air Base,
South Korea
PACAF
A-10, F-16C/D



52nd Fighter Wing
Spangdahlem Air
Base, Germany
USAFE-AFRICA
F-16C/D



53rd Wing
Eglin AFB, Fla.
ACC
*Testing and Evaluation. A-10,
B-1B, B-2, B-52H, BQM-167,
E-9A, F-15C/D/E, F-16C/D, F-22,
F-35, HC-130J, HH-60, MQ-9,
QF-16, RQ-4, U-2*



55th Wing
Offutt AFB, Neb.
ACC
*EC-130H, OC-135B,
RC-135S/U/V/W, TC-
135S/W, WC-135*



56th Fighter Wing
Luke AFB, Ariz.
AETC
Training. F-16, F-35



57th Wing
Nellis AFB, Nev.
ACC
*Training and Tactics.
A-10, E-3C, E-8C, EC-130,
F-15C/C/E, F-16, F-22,
F-35, HH-60, MQ-9, RC-135*



58th Special Operations Wing
Kirtland AFB, N.M.
AETC
*Training, Special Operations.
Combat Search and
Rescue. CV-22, HC-130J/
P/N, HH-60, MC-130H/J/P,
TH-1H, UH-1N*



59th Medical Wing
JB San Antonio, Texas
AETC
*Military Medical
Services*



60th Air Mobility Wing
Travis AFB, Calif.
AMC
C-5M, C-17, KC-10



62nd Airlift Wing
JB Lewis-McChord, Wash.
AMC
C-17



67th Cyberspace Wing
JB San Antonio-
Lackland, Texas
ACC
Cyber Operations



**70th Intelligence,
Surveillance, and
Reconnaissance Wing**
Fort George Meade, Md.
AFISRA
ACC
*Primary provider of signals
intelligence to national
leaders and combat
commanders*



71st Flying Training Wing
Vance AFB, Okla.
AETC
T-1A, T-6A, T-38C



72nd Air Base Wing
Tinker AFB, Okla.
AFMC
*Host Unit, Base
Operations and Support*



75th Air Base Wing
Hill AFB, Utah
AFMC
*Host Unit, Base
Operations and Support*



76th Maintenance Wing
Tinker AFB, Okla.
AFMC
*Aircraft Depot
Maintenance, Repair,
Modifications*



78th Air Base Wing
Robins AFB, Ga.
AFMC
*Host Unit, Base
Operations and Support*



80th Flying Training Wing
Sheppard AFB, Texas
AETC
T-6A, T-38C



81st Training Wing
Keesler AFB, Miss.
AETC
*Electronics Training for
USAF, USN, USA, USMC, CG,
Federal/Civilian Personnel*



82nd Training Wing
Sheppard AFB, Texas
AETC
*Host Unit, Base
Operations and Support*



86th Airlift Wing
Ramstein Air Base,
Germany
USAFE-AFAFRICA
C-21, C-37A, C-40B,
C-130J



87th Air Base Wing
JB McGuire-Dix-
Lakehurst, N.J.
AMC
*Host Unit, Base
Operations and Support*



88th Air Base Wing
Wright-Patterson AFB,
Ohio
AFMC
*Host Unit, Base Oper-
ations and Support*



89th Airlift Wing
JB Andrews, Md.
AMC
C-20B, C-32A, C-37A/B,
C-40B, VC-25A



90th Missile Wing
F.E. Warren AFB, Wyo.
AFGSC
Minuteman III, UH-1N



91st Missile Wing
Minot AFB, N.D.
AFGSC
Minuteman III, UH-1N



92nd Air Refueling Wing
Fairchild AFB, Wash.
AMC
C-17, KC-135



93rd Air Ground Operations Wing
Moody AFB, Ga.
ACC
*Manage/Provide com-
bat-ready TACAIR personnel,
battlefield weather, and force
protection assets*



94th Airlift Wing
Dobbins ARB, Ga.
AFRC
C-130H



96th Test Wing
Eglin AFB, Fla.
AFMC
*Aircraft Test and Evalua-
tion Center. A-10, F-15C/E,
F-16CG/CJ, UH-1N*



97th Air Mobility Wing
Altus AFB, Okla.
AETC
C-17, KC-46, KC-135



99th Air Base Wing
Nellis AFB, Nev.
ACC
*Host unit, base installation
and support, Nevada Test
and Training Range*



100th Air Refueling Wing
RAF Mildenhall, U.K.
USAFE-AFAFRICA
CV-22, KC-135, MC-130J,
RC-135V/W



301st Fighter Wing
Naval Air Station JRB,
Fort Worth, Texas
AFRC
F-16C/D



302nd Airlift Wing
Peterson SFB, Colo.
AFRC
*C-130H (Modular
Airborne Firefighting
System)*



305th Air Mobility Wing
JB McGuire-Dix-
Lakehurst, N.J.
AMC
C17, KC-10



307th Bomb Wing
Barksdale AFB, La.
AFRC
B-52H



310th Space Wing
Schriever SFB, Colo.
AFRC
*Space operations,
control, warning*



314th Airlift Wing
Little Rock AFB, Ark.
AETC
C-130J



315th Airlift Wing
JB Charleston, S.C.
AFRC
C-17



317th Airlift Wing
Dyess AFB, Texas
AMC
C-130J



319th Reconnaissance Wing
Grand Forks AFB, N.D.
ACC
RQ-4



325th Fighter Wing
Tyndall AFB, Fla.
ACC
F-22



341st Missile Wing
Malmstrom AFB, Mont.
AFGSC
Minuteman III, UH-1N



349th Air Mobility Wing
Travis AFB, Calif.
AFRC
C-5M, C-17, KC-10



352nd Special Operations Wing
RAF Mildenhall, U.K.
AFSOC
MC-130J, CV-22



354th Fighter Wing
Eielson AFB, Alaska
PACAF
F-16C/D



355th Fighter Wing
Davis-Monthan AFB, Ariz.
ACC
A-10, EC-130, F-16, HC-130J, HH-60



363rd Intelligence, Surveillance, and Reconnaissance Wing
JB Langley-Eustis, Va.
ACC
Analysis for air, space and cyber operations, ISR, testing, tactics development



366th Fighter Wing
Mountain Home AFB, Idaho
ACC
F-15E



374th Airlift Wing
Yokota Air Base, Japan
PACAF
C-12J, C-130J, UH-1N



375th Air Mobility Wing
Scott AFB, Ill.
AMC
C-21, C-40, KC-135, NC-21



377th Air Base Wing
Kirtland AFB, N.M.
AFGSC
Base support, nuclear operations, expeditionary force training



388th Fighter Wing
Hill AFB, Utah
ACC
F-35A
F-16C/D



403rd Wing
Keesler AFB, Miss.
AFRC
C-130J, WC-130J



412th Test Wing
Edwards AFB, Calif.
AFTC
Base support, aircraft flying, systems testing, maintenance, engineering, test pilot school



419th Fighter Wing
Hill AFB, Utah
AFRC
F-35A



432nd Wing
Creech AFB, Nev.
ACC
MQ-9, RQ-170



433rd Airlift Wing
JB San Antonio-
Lackland (Kelly Field
Annex), Texas
AFRC
C-5M



434th Air Refueling Wing
Grissom AFB, Ind.
AFRC
KC-135



**435th Air Ground
Operations Wing**
Ramstein Air Base,
Germany
USAFE-AFAFRICA
Expeditionary airfield
operations



436th Airlift Wing
Dover AFB, Del.
AMC
C-5M, C-17



437th Airlift Wing
JB Charleston, S.C.
AMC
C-17



439th Airlift Wing
Westover AFB, Mass.
AFRC
C-5M



442nd Fighter Wing
Whiteman AFB, Mo.
AFRC
A-10C



445th Airlift Wing
Wright-Patterson AFB,
Ohio
AFRC
C-17



446th Airlift Wing
JB Lewis-McChord
(McChord Field), Wash.
AFRC
C-17



**448th Supply Chain
Maintenance Wing**
Tinker AFB, Okla.
AFMC
Supply chain
management and global
logistics



452nd Air Mobility Wing
March ARB, Calif.
AFRC
C-17, KC-135



459th Air Refueling Wing
JB Andrews, Md.
AFRC
KC-135



461st Air Control Wing
Robins AFB, Ga.
ACC
E-8C



480th ISR Wing
JB Langley-Eustis, Va.
ACC
DCGS, ISR, cyber
support/operations for
USAF



482nd Fighter Wing
Homestead AFB, Fla.
AFRC
F-16C



**501st Combat Support
Wing**
RAF Alconbury, U.K.
USAFE-AFAFRICA
Administrative support



502nd Air Base Wing
JB San Antonio-
Sam Houston, Texas
AETC
Installation support



**505th Command &
Control Wing**
Hurlburt Field, Fla.
ACC
Training, tactics,
operations, command/control



507th Air Refueling Wing
Tinker AFB, Okla.
AFRC
KC-135



509th Bomb Wing
Whiteman AFB, Mo.
AFGSC
B-2



512th Airlift Wing
Dover AFB, Del.
AFRC
C-5M, C-17



514th Air Mobility Wing
JB McGuire-Dix-
Lakehurst, N.J.
AFRC
C-17, KC-10



**515th Air Mobility
Operations Wing**
JB Pearl Harbor-
Hickam, Hawaii
AMC
Contingency airfield
operations/logistics



**521st Air Mobility
Operations Wing**
Ramstein Air Base,
Germany
AMC
Contingency airfield
operations/logistics



552nd Air Control Wing
Tinker AFB, Okla.
ACC
E-3



557th Weather Wing
Offutt AFB, Neb.
ACC
*Worldwide weather
information for USAF
and unified combatant
commands*



**621st Contingency Re-
sponse Wing**
JB McGuire-Dix-
Lakehurst, N.J.
AMC
*Air mobility operations,
training, development*



628th Air Base Wing
JB Charleston, S.C.
AMC
*Base support,
administration,
operations*



633rd Air Base Wing
JB Langley-Eustis, Va.
ACC
*Base support,
administration,
operations*



**635th Supply Chain
Operations Wing**
Scott AFB, Ill.
AFMC
*Global supply chain
management*



**655th Intelligence,
Surveillance, and
Reconnaissance Wing**
Wright-Patterson AFB,
Ohio
AFRC
Intelligence operations



673rd Air Base Wing
JB Elmendorf-
Richardson, Alaska
PACAF
*Joint base facilities
support*



688th Cyberspace Wing
JB San Antonio-
Lackland, Texas
ACC
*Cyberspace military
operations, intelligence,
communications*



711th Human Performance Wing
Wright-Patterson AFB, Ohio
AFRL
*Human performance research
in air, space, cyberspace*



908th Airlift Wing
Maxwell AFB, Ala.
AFRC
C-130H



910th Airlift Wing
Youngstown-Warren
Air Reserve Station,
Ohio
AFRC
C-130H



911th Airlift Wing
Pittsburgh Air Reserve
Station, Pa.
AFRC
C-17



914th Air Refueling Wing
Niagara Falls Air
Reserve Station, N.Y.
AFRC
KC-135



916th Air Refueling Wing
Seymour Johnson
AFB, N.C.
AFRC
KC-135



919th Special Operations Wing
Duke Field, Fla.
 AFRC
C-130, C-145A, C-146A, MQ-9, U-28



920th Rescue Wing
Patrick SFB, Fla.
 AFRC
HC-130N, HH-60



926th Wing
Nellis AFB, Nev.
 AFRC
F-16, F-15C/E, F-22, F-35, RQ-4, MQ-9



927th Air Refueling Wing
MacDill AFB, Fla.
 AFRC
KC-135



931st Air Refueling Wing
McCConnell AFB, Kan.
 AFRC
KC-46, KC-135



932nd Airlift Wing
Scott AFB, Ill.
 AFRC
C-40



934th Airlift Wing
Minneapolis-St. Paul Joint Air Reserve Station, Minn.
 AFRC
C-130



940th Air Refueling Wing
Beale AFB, Calif.
 AFRC
KC-135



944th Fighter Wing
Luke AFB, Ariz.
 AFRC
A-10, F-15E, F-16C, F-35A

USAF AIRCRAFT TAIL CODES

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