Air Combat Command

Headquarters  Langley AFB, Va.
Established  June 1, 1992
Commander  Gen. Richard E. Hawley

MISSIONS
Operate  USAF bombers (active and ANG and AFRC gained); USAF’s CONUS–based (active and gained) fighter and attack, reconnaissance, rescue, battle management, and command-and-control aircraft
Organize, train, equip, and maintain combat-ready forces for rapid deployment and employment to meet the challenges of peacetime air sovereignty, wartime defense, operations other than war, and major theater wars
Provide  air combat forces to America’s warfighting commands; nuclear-capable forces for USSTRATCOM; air defense forces to NORAD
Supply  aircraft and support forces to the five geographic unified commands: Atlantic, European, Pacific, Southern, and Central Commands

COROLLARY MISSIONS
Monitor and intercept illegal drug traffic
Test  new combat equipment

FORCE STRUCTURE
Four numbered air forces: 1st (ANG), Tyndall AFB, Fla.; 8th, Barksdale AFB, La.; 9th, Shaw AFB, S.C.; 12th, Davis–Monthan AFB, Ariz.
One direct reporting unit: Air Warfare Center, Nellis AFB, Nev.
24 wings

OPERATIONAL ACTIVITY
Flying hours: 33,640 per month

Major overseas deployments  Southern/Northern Watch, Bright Star (USCENTCOM), Central Enterprise (USEUCOM), Cobra Gold (USPACOM), Northern Viking, Strong Resolve (USACOM), New Horizons (USSOCOM)

Major CONUS JCS exercises
Cooperative Zenith, JTFEX, Roving Sands, Fuertes Defense (USACOM); Global Guardian (USSTRATCOM); Baltoops, TFW (USEUCOM)

Major training exercises
Air Warrior, Green Flag, Red Flag (Nellis AFB, Nev.); Air Warrior II (Barksdale AFB, La.); Blue Flag (Hurlburt Field, Fla.); Maple Flag (CFB Cold Lake, Canada)

PERSONNEL
(as of Sept. 30, 1998)
Active duty  91,002
Officers  12,254
Enlisted  78,748
Reserve components  61,501
ANG  52,300
AFRC  9,201
Civilian  11,312
Total  163,815

Deployed to Al Jaber AB, Kuwait, for Operation Southern Watch a year ago, SrA. Shane Phelps, a 523d Fighter Squadron avionics technician, gives a thumbs-up to personnel on the ground as he runs a diagnostic test on an F-16C. ACC racks up more than 33,000 flying hours a month.
**AIR COMBAT COMMAND, LANGLEY AFB, VA.**

**Commander**
Gen. Richard E. Hawley

---

<table>
<thead>
<tr>
<th>1st Air Force (ANG)</th>
<th>Tyndall AFB, Fla.</th>
</tr>
</thead>
<tbody>
<tr>
<td>8th Air Force</td>
<td>Barksdale AFB, La.</td>
</tr>
<tr>
<td>9th Air Force</td>
<td>Shaw AFB, S.C.</td>
</tr>
<tr>
<td>12th Air Force</td>
<td>Davis–Monthan AFB, Ariz.</td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>Air Warfare Center</th>
<th>Nellis AFB, Nev.</th>
</tr>
</thead>
</table>

---

<table>
<thead>
<tr>
<th>53d Wing</th>
<th>Nellis AFB, Nev. (A-10, F-15C/D/E, F-16, HH-60, Predator UAV)</th>
</tr>
</thead>
<tbody>
<tr>
<td>57th Wing</td>
<td>Nellis AFB, Nev.</td>
</tr>
<tr>
<td>99th Air Base Wing</td>
<td>Nellis AFB, Nev. (support)</td>
</tr>
</tbody>
</table>

---

**EQUIPMENT**
(Primary Aircraft Inventory as of Sept. 30, 1998)

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bombers (B-1B, B-2, B-52H)</td>
<td>109</td>
</tr>
<tr>
<td>Fighters (F-4, F-15, F-16)</td>
<td>424</td>
</tr>
<tr>
<td>Attack aircraft (A/OA-10, F-15E, F-117A)</td>
<td>284</td>
</tr>
<tr>
<td>Aerial refuelers (KC-135R)</td>
<td>6</td>
</tr>
<tr>
<td>Rescue (HC-130, HH-60)</td>
<td>37</td>
</tr>
<tr>
<td>Reconnaissance (E-8C, Predator UAV, RC-135, U-2)</td>
<td>49</td>
</tr>
<tr>
<td>Command and control (E-3, E-4, E-8, EC-130E)</td>
<td>42</td>
</tr>
</tbody>
</table>

---

**UNIT**

<table>
<thead>
<tr>
<th>1st Fighter Wing</th>
<th>Langley AFB, Va.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2d Bomb Wing</td>
<td>Barksdale AFB, La.</td>
</tr>
<tr>
<td>4th Fighter Wing</td>
<td>Seymour Johnson AFB, N.C.</td>
</tr>
<tr>
<td>5th Bomb Wing</td>
<td>Minot AFB, N.D.</td>
</tr>
<tr>
<td>7th Bomb Wing</td>
<td>Dyess AFB, Texas</td>
</tr>
<tr>
<td>9th Reconnaissance Wing</td>
<td>Beale AFB, Calif.</td>
</tr>
<tr>
<td>20th Fighter Wing</td>
<td>Shaw AFB, S.C.</td>
</tr>
<tr>
<td>23d Fighter Group</td>
<td>Pope AFB, N.C.</td>
</tr>
<tr>
<td>24th Wing</td>
<td>Howard AFB, Panama</td>
</tr>
<tr>
<td>27th Fighter Wing</td>
<td>Cannon AFB, N.M.</td>
</tr>
<tr>
<td>28th Bomb Wing</td>
<td>Ellsworth AFB, S.D.</td>
</tr>
<tr>
<td>33d Fighter Wing</td>
<td>Eglin AFB, Fla.</td>
</tr>
<tr>
<td>49th Fighter Wing</td>
<td>Holloman AFB, N.M.</td>
</tr>
<tr>
<td>53d Wing</td>
<td>Eglin AFB, Fla.</td>
</tr>
<tr>
<td>55th Wing</td>
<td>Offutt AFB, Neb.</td>
</tr>
<tr>
<td>57th Wing</td>
<td>Nellis AFB, Nev.</td>
</tr>
<tr>
<td>65th Air Base Wing</td>
<td>Lajes Field, the Azores (support)</td>
</tr>
<tr>
<td>85th Group</td>
<td>NAS Keflavik, Iceland</td>
</tr>
<tr>
<td>93d Air Control Wing</td>
<td>Robins AFB, Ga.</td>
</tr>
<tr>
<td>99th Air Base Wing</td>
<td>Nellis AFB, Nev. (support)</td>
</tr>
<tr>
<td>347th Air Combat Wing</td>
<td>Moody AFB, Ga.</td>
</tr>
<tr>
<td>355th Wing</td>
<td>Davis–Monthan AFB, Ariz.</td>
</tr>
<tr>
<td>366th Wing</td>
<td>Mountain Home AFB, Idaho</td>
</tr>
<tr>
<td>388th Fighter Wing</td>
<td>Hill AFB, Utah</td>
</tr>
<tr>
<td>475th Weapons Evaluation Group*</td>
<td>Tyndall AFB, Fla.</td>
</tr>
<tr>
<td>509th Bomb Wing</td>
<td>Whiteman AFB, Mo.</td>
</tr>
<tr>
<td>552d Air Control Wing</td>
<td>Tinker AFB, Okla.</td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>WEAPONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>F-15C/D</td>
</tr>
<tr>
<td>B-52H</td>
</tr>
<tr>
<td>F-15E</td>
</tr>
<tr>
<td>B-52H</td>
</tr>
<tr>
<td>B-1B</td>
</tr>
<tr>
<td>T-38, U-2R/S</td>
</tr>
<tr>
<td>F-16C/D</td>
</tr>
<tr>
<td>A/OA-10</td>
</tr>
<tr>
<td>—</td>
</tr>
<tr>
<td>F-16C/D</td>
</tr>
<tr>
<td>B-1B</td>
</tr>
<tr>
<td>F-15C</td>
</tr>
<tr>
<td>AT-38B, F-4, F-117A, HH-60, German F-4F</td>
</tr>
<tr>
<td>A-10, F-15A/C/E, F-16C/D, F-117, HH-60</td>
</tr>
<tr>
<td>A-10, F-15C/D/E, F-16, HH-60, Predator UAV</td>
</tr>
<tr>
<td>HH-60</td>
</tr>
<tr>
<td>E-8C</td>
</tr>
<tr>
<td>—</td>
</tr>
<tr>
<td>A/OA-10, F-16C/D, HC-130, HH-60</td>
</tr>
<tr>
<td>A/OA-10, EC-130E/H</td>
</tr>
<tr>
<td>B-1B , F-15C/D/E, F-16C/D, KC-135R</td>
</tr>
<tr>
<td>F-16C/D</td>
</tr>
<tr>
<td>E-9, BQM-34, MQM-107, QF-106, QF-4</td>
</tr>
<tr>
<td>B-2, T-38</td>
</tr>
<tr>
<td>E-3B/C</td>
</tr>
</tbody>
</table>

---

*Part of 53d Wing
1st AIR FORCE (ANG), TYNDALL AFB, FLA.

Commander
Maj. Gen. Larry K. Arnold

Southeast Air Defense Sector (ANG)
Tyndall AFB, Fla.

Northeast Air Defense Sector (ANG)
Rome, N.Y.

Western Air Defense Sector (ANG)
McChord AFB, Wash.

8th AIR FORCE (ACC), BARKSDALE AFB, LA.

Commander
Lt. Gen. Ronald C. Marcotte

2d Bomb Wing
Barksdale AFB, La.
(B-52H)

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

7th Bomb Wing
Dyess AFB, Texas
(B-1B)

27th Fighter Wing
Cannon AFB, N.M.
(F-16C/D)

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

65th Air Base Wing
Lajes Field, the Azores
(support)

509th Bomb Wing
Whiteman AFB, Mo.
(B-2, T-38)

85th Group
NAS Keflavik, Iceland
(HH-60)

9th AIR FORCE (ACC), SHAW AFB, S.C.

Commander
Lt. Gen. Hal M. Hornburg

1st Fighter Wing
Langley AFB, Va.
(F-15C/D)

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

20th Fighter Wing
Shaw AFB, S.C.
(F-16C/D)

33d Fighter Wing
Eglin AFB, Fla.
(F-15C)

93d Air Control Wing
Robins AFB, Ga.
(E-8C)

347th Wing
Moody AFB, Ga.
(A/OA-10, F-16C/D, HC-130, HH-60)
Air Education and Training Command

Headquarters  Randolph AFB, Texas  
Established  July 1, 1993  
Commander  Gen. Lloyd W. “Fig” Newton

**MISSIONS**

**Recruit,** train, and educate quality people for USAF  
**Provide** basic military training, initial and advanced technical training, flying training, and professional military and degree-granting professional education  
**Conduct** joint, medical service, readiness, and Air Force security assistance training

**OTHER RESPONSIBILITIES**

**Recall** of Individual Ready Reservists. Mobility and contingency tasking support to combatant commanders

**FORCE STRUCTURE**

Two numbered air forces and an educational headquarters: 2d, Keesler AFB, Miss.; 19th, Randolph AFB, Texas; Air University, Maxwell AFB, Ala.  
Three DRUs: Air Force Recruiting Service and Air Force Security Assistance Training Squadron, Randolph AFB, Texas, and 59th Medical Wing, Lackland AFB, Texas.  
16 wings

**OPERATIONAL ACTIVITY**

Flying hours: 40,229 per month

Recruiting, training, and education are AETC’s main missions. The command has stepped up pilot training, as these T-38s from the 87th Flying Training Squadron at Laughlin AFB, Texas, demonstrate.
**Major competitions**
Top Flight, Top Tech

**PERSONNEL**
(as of Sept. 30, 1998)

<table>
<thead>
<tr>
<th>Role</th>
<th>Active duty</th>
<th>Reserve components</th>
<th>Civilian</th>
<th>Contracted workers</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Officers</td>
<td>9,187</td>
<td>3,615</td>
<td>14,761</td>
<td>9,836</td>
<td>69,675</td>
</tr>
<tr>
<td>Enlisted</td>
<td>32,276</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Active duty**

| Officers | 9,187 |
| Enlisted | 32,276 |

**Reserve components**

| ANG       | 2,825 |
| AFRC      | 790   |

**Civilian**

| 14,761 |

**Contracted workers**

| 9,836 |

**Total**

| 69,675 |

**Students**

| 239,189 |

**Aircrew**

| 7,326 |

**Survival training**

| 6,631 |

**Basic military training**

| 35,220 |

**Technical training**

| 107,339 |

**Medical**

| 17,358 |

**Field training**

| 35,500 |

**Air University**

| 29,815 |

**Equipment**

(PAI as of Sept. 30, 1998)

| Trainers (AT/T-38, T-1, T-3, T-37, T-43) | 979 |
| Fighters (F-15, F-16) | 237 |
| Aerial refuelers (KC-135) | 24 |
| Transports (C-5, C-12, C-17, C-21, C-130, C-141, MC-130H/P) | 75 |
| Helicopters (HH-60G, MH-53J, TH-53A, UH-1, UH-1N) | 25 |

**Unit**

**Flying/Aircrew Training Units (Active)**

<table>
<thead>
<tr>
<th>Flying/Aircrew Training Units (Active)</th>
<th>BASE</th>
<th>WEAPONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>3d Flying Training Squadron</td>
<td>Hondo Airport, Texas</td>
<td>AT/T-3, T-3</td>
</tr>
<tr>
<td>12th FTW</td>
<td>Randolph AFB, Texas</td>
<td>AT/T-38, T-1, T-37, T-43</td>
</tr>
<tr>
<td>14th FTW</td>
<td>Columbus AFB, Miss.</td>
<td>AT/T-38, T-1, T-37</td>
</tr>
<tr>
<td>45th Airlift Squadron</td>
<td>Keesler AFB, Miss.</td>
<td>C-12, C-21</td>
</tr>
<tr>
<td>47th FTW</td>
<td>Laughlin AFB, Texas</td>
<td>T-1, T-37, T-38</td>
</tr>
<tr>
<td>56th Fighter Wing</td>
<td>Luke AFB, Ariz.</td>
<td>F-16</td>
</tr>
<tr>
<td>71st FTW</td>
<td>Vance AFB, Okla.</td>
<td>T-1, T-37, T-38</td>
</tr>
<tr>
<td>80th FTW</td>
<td>Sheppard AFB, Texas</td>
<td>AT/T-38, T-37</td>
</tr>
<tr>
<td>97th Air Mobility Wing</td>
<td>Altus AFB, Okla.</td>
<td>C-5, C-17, C-141, KC-135</td>
</tr>
<tr>
<td>314th Airlift Wing</td>
<td>Little Rock AFB, Ark.</td>
<td>C-130</td>
</tr>
<tr>
<td>325th Fighter Wing</td>
<td>Tyndall AFB, Fla.</td>
<td>F-15</td>
</tr>
<tr>
<td>336th Training Group</td>
<td>Fairchild AFB, Wash.</td>
<td>UH-1</td>
</tr>
<tr>
<td>557th Flying Training Squadron</td>
<td>US Air Force Academy, Colo.</td>
<td>T-3</td>
</tr>
</tbody>
</table>

**Technical Training Units**

<table>
<thead>
<tr>
<th>Technical Training Units</th>
<th>BASE</th>
</tr>
</thead>
<tbody>
<tr>
<td>17th Training Wing</td>
<td>Goodfellow AFB, Texas</td>
</tr>
<tr>
<td>37th Training Wing</td>
<td>Lackland AFB, Texas</td>
</tr>
<tr>
<td>81st Training Wing</td>
<td>Keesler AFB, Miss.</td>
</tr>
<tr>
<td>82d Training Wing</td>
<td>Sheppard AFB, Texas</td>
</tr>
<tr>
<td>381st Training Group</td>
<td>Vandenberg AFB, Calif.</td>
</tr>
</tbody>
</table>

**Other Major Units**

<table>
<thead>
<tr>
<th>Other Major Units</th>
<th>BASE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air University</td>
<td>Maxwell AFB, Ala.</td>
</tr>
<tr>
<td>Air Force Recruiting Service</td>
<td>Randolph AFB, Texas</td>
</tr>
<tr>
<td>42d Air Base Wing</td>
<td>Maxwell AFB, Ala.</td>
</tr>
<tr>
<td>59th Medical Wing</td>
<td>Lackland AFB, Texas</td>
</tr>
</tbody>
</table>

**Air Education and Training Command, Randolph AFB, Texas**

![Diagram of Air Education and Training Command, Randolph AFB, Texas]
### AIR UNIVERSITY (AETC), MAXWELL AFB, ALA.

- **Air Force Institute of Technology**  
  Wright-Patterson AFB, Ohio
- **Air War College**  
  Maxwell AFB, Ala.
- **Air Command and Staff College**  
  Maxwell AFB, Ala.
- **Civil Air Patrol–USAF**  
  Maxwell AFB, Ala.
- **Squadron Officer School**  
  Maxwell AFB, Ala.
- **Ira C. Eaker College for Professional Development**  
  Maxwell AFB, Ala.
- **Air Force Officer Accession and Training Schools**  
  Maxwell AFB, Ala.
- **College for Enlisted Professional Military Education**  
  Maxwell AFB, Gunter Annex, Ala.
- **College of Aerospace Doctrine, Research, and Education**  
  Maxwell AFB, Ala.
- **Office of Academic Support**  
  Maxwell AFB, Ala.
- **Community College of the Air Force**  
  Maxwell AFB, Ala.
- **42d Air Base Wing**  
  Maxwell AFB, Ala.
- **Air Force Institute of Technology**  
  Wright-Patterson AFB, Ohio
- **Civil Air Patrol–USAF**  
  Maxwell AFB, Ala.
- **Air Command and Staff College**  
  Maxwell AFB, Ala.
- **Squadron Officer School**  
  Maxwell AFB, Ala.
- **Ira C. Eaker College for Professional Development**  
  Maxwell AFB, Ala.
- **Air Force Officer Accession and Training Schools**  
  Maxwell AFB, Ala.
- **College for Enlisted Professional Military Education**  
  Maxwell AFB, Gunter Annex, Ala.
- **College of Aerospace Doctrine, Research, and Education**  
  Maxwell AFB, Ala.
- **Office of Academic Support**  
  Maxwell AFB, Ala.
- **Community College of the Air Force**  
  Maxwell AFB, Ala.
- **42d Air Base Wing**  
  Maxwell AFB, Ala.
- **Air Force Institute of Technology**  
  Wright-Patterson AFB, Ohio
- **Civil Air Patrol–USAF**  
  Maxwell AFB, Ala.
- **Air Command and Staff College**  
  Maxwell AFB, Ala.
- **Squadron Officer School**  
  Maxwell AFB, Ala.
- **Ira C. Eaker College for Professional Development**  
  Maxwell AFB, Ala.
- **Air Force Officer Accession and Training Schools**  
  Maxwell AFB, Ala.
- **College for Enlisted Professional Military Education**  
  Maxwell AFB, Gunter Annex, Ala.
- **College of Aerospace Doctrine, Research, and Education**  
  Maxwell AFB, Ala.
- **Office of Academic Support**  
  Maxwell AFB, Ala.
- **Community College of the Air Force**  
  Maxwell AFB, Ala.
- **42d Air Base Wing**  
  Maxwell AFB, Ala.

### 2d AIR FORCE (AETC), KEESSLER AFB, MISS.

- **Commander**  
- **17th Training Wing**  
  Goodfellow AFB, Texas
- **37th Training Wing**  
  Lackland AFB, Texas
- **81st Training Wing**  
  Keesler AFB, Miss.
- **82d Training Wing**  
  Sheppard AFB, Texas
- **381st Training Group***  
  Vandenberg AFB, Calif.

*Tenant unit

### 19th AIR FORCE (AETC), RANDOLPH AFB, TEXAS

- **Commander**  
  Maj. Gen. Kurt B. Anderson
- **12th Flying Training Wing**  
  Randolph AFB, Texas
- **14th Flying Training Wing**  
  Columbus AFB, Miss.
- **47th Flying Training Wing**  
  Laughlin AFB, Texas
- **56th Fighter Wing**  
  (F-16)
- **58th Special Operations Wing**  
  Kirtland AFB, N.M.  
  (MC-130H/P, HH-60G, MH-53J, TH-53A, UH-1, UH-1N)
- **71st Flying Training Wing**  
  Vance AFB, Okla.
- **80th Flying Training Wing***  
  Sheppard AFB, Texas
- **97th Air Mobility Wing**  
  Altus AFB, Okla.  
  (C-5, C-17, C-141, KC-135)
- **314th Airlift Wing**  
  Little Rock AFB, Ark.  
  (C-130)
- **325th Fighter Wing**  
  Tyndall AFB, Fla.  
  (F-15)
- **336th Training Group***  
  Fairchild AFB, Wash.  
  (UH-1)

*Tenant unit
Air Force Materiel Command

Headquarters  Wright–Patterson AFB, Ohio

Established  July 1, 1992

Commander  Gen. George T. Babbitt Jr.

MISSIONS
Manage  the integrated research, development, test, acquisition, and sustainment of weapon systems
Produce  and acquire advanced systems
Operate  major product centers, logistics centers, test centers, and the Air Force Research Laboratory

FORCED STRUCTURE
Four major product centers
Two test centers
Five air logistics centers
Two specialized centers
One laboratory

OPERATIONAL ACTIVITY
Flying hours: 2,250 per month

PERSONNEL
(as of Sept. 30, 1998)
Active duty  31,782
  Officers  8,992
  Enlisted  22,790
Reserve components  5,045
  ANG  2,692
  AFRC  2,353
Civilian  70,369
Total  107,196

EQUIPMENT
(PAI as of Sept. 30, 1998)
Bombers (B-1B, B-2, B-52H)  4
Fighters (F-15A/B/C/D/E, F-16A/B/C/D, F-22, F-117A)  64
Attack aircraft (A-10)  2
Aerial refuelers (KC-135E/R)  2
Transport (C-12, C-17, C-130)  7
Command and control (EC-130E/H, EC-135B/C/E/W)  8
ARIA (C-18B, C-135E)  4
Helicopters (H-1N, H-60G)  5
Trainers (T-38A/B/C, T-39A/B)  16

UNIT  BASE

Aeronautical Systems Center  Wright–Patterson AFB, Ohio
Air Armament Center  Eglin AFB, Fla.
Electronic Systems Center  Hanscom AFB, Mass.
Space and Missile Systems Center  Los Angeles AFB, Calif.
Air Force Flight Test Center  Edwards AFB, Calif.
Arnold Engineering Development Center  Arnold AFB, Tenn.
Ogden Air Logistics Center  Hill AFB, Utah
Oklahoma City Air Logistics Center  Tinker AFB, Okla.
Sacramento Air Logistics Center  McClellan AFB, Calif.
San Antonio Air Logistics Center  Kelly AFB, Texas
Warner Robins Air Logistics Center  Robins AFB, Ga.
Aerospace Maintenance & Regeneration Center  Davis–Monthan AFB, Ariz.
Air Force Security Assistance Center  Wright–Patterson AFB, Ohio
311th Human Systems Wing  Brooks AFB, Texas
Hq. Air Force Research Laboratory  Wright–Patterson AFB, Ohio

AIR FORCE MATERIEL COMMAND, WRIGHT–PATTERTON AFB, OHIO
AFSPC’s responsibilities range from operating ICBM forces to supplying launch facilities. At Cape Canaveral AS, Fla., a Titan IV heavy-lift vehicle waits on the launchpad. It carries such payloads as DSP and Milstar satellites into space.
### Unit | Base | Weapons/Activities
--- | --- | ---
21st Space Wing | Peterson AFB, Colo. | Missile warning and space surveillance
30th Space Wing | Vandenberg AFB, Calif. | Polar-orbiting launches, launch R&D tests, range operations for DoD, NASA, ballistic missile and aeronautical systems, and commercial launches; test support for DoD space and ICBM systems; UH-1N, Delta II, Atlas IIAS, Titan II, Titan IV, Pegasus, Taurus
45th Space Wing | Patrick AFB, Fla. | Launch, range operations for DoD, NASA, and commercial space launches; shuttle program support and US Navy Trident test support; Delta II, Atlas II, Titan IV
50th Space Wing | Schriever AFB, Colo. | Command and control of DoD and Allied nations’ satellites
90th Space Wing | F.E. Warren AFB, Wyo. | Minuteman III and Peacekeeper ICBMs, UH-1N
91st Space Wing | Minot AFB, N.D. | Minuteman III ICBM, UH-1N
341st Space Wing | Malmstrom AFB, Mont. | Minuteman III ICBM, UH-1N
750th Space Group | Onizuka AS, Calif. | Command and control of DoD and Allied nations’ satellites
821st Space Group | Buckley ANGB, Colo. | Missile warning and space communications

### Air Force Special Operations Command

**Headquarters** | Hurlburt Field, Fla.
--- | ---
**Established** | May 22, 1990
**Commander** | Maj. Gen. Charles R. Holland

### Missions
- **Serve** as the Air Force component of USSOC
- **Deploy** specialized airpower, delivering special operations combat power anywhere, anytime
- **Provide** Air Force special operations forces for worldwide deployment and assignment to regional unified commands to conduct unconventional warfare, direct action, special reconnaissance, counterterrorism, foreign internal defense, counterproliferation, civil affairs, humanitarian assistance, psychological operations, personnel recovery, and counternarcotics operations

### Force Structure
- One active duty, one ANG, and one AFRC special operations wings
- Three groups (two special operations, one special tactics)
- Four squadrons (one combat aviation)
**OPERATIONAL ACTIVITY**
Flying hours: 4,625 per month

**PERSONNEL**
(as of Sept. 30, 1998)

<table>
<thead>
<tr>
<th>Active duty</th>
<th>9,164</th>
</tr>
</thead>
<tbody>
<tr>
<td>Officers</td>
<td>1,420</td>
</tr>
<tr>
<td>Enlisted</td>
<td>7,744</td>
</tr>
<tr>
<td>Reserve components</td>
<td>2,324</td>
</tr>
<tr>
<td>ANG</td>
<td>1,120</td>
</tr>
<tr>
<td>AFRC</td>
<td>1,204</td>
</tr>
<tr>
<td>Civilian</td>
<td>544</td>
</tr>
<tr>
<td>Total</td>
<td>12,032</td>
</tr>
</tbody>
</table>

**EQUIPMENT**
(PAI as of Sept. 30, 1998)

<table>
<thead>
<tr>
<th>AC-130H Spectre gunships</th>
<th>8</th>
</tr>
</thead>
<tbody>
<tr>
<td>AC-130U Spectre gunships</td>
<td>13</td>
</tr>
<tr>
<td>C-130E</td>
<td>4</td>
</tr>
<tr>
<td>EC-130</td>
<td>8</td>
</tr>
<tr>
<td>MH-53J Pave Low helicopters</td>
<td>34</td>
</tr>
<tr>
<td>MH-60G Pave Hawk helicopters</td>
<td>6</td>
</tr>
<tr>
<td>MC-130E Combat Talon I</td>
<td>14</td>
</tr>
<tr>
<td>MC-130H Combat Talon II</td>
<td>21</td>
</tr>
<tr>
<td>MC-130P Combat Shadow</td>
<td>24</td>
</tr>
<tr>
<td>UH-1N</td>
<td>2</td>
</tr>
</tbody>
</table>

*MC-130Ps are at Eglin AFB, Fla.  
MH-53Js are at Osan AB, South Korea.*
Air Mobility Command

Headquarters Scott AFB, Ill.

Established June 1, 1992

Commander Gen. Charles T. “Tony” Robertson

MISSIONS
Provide rapid, global tactical and strategic airlift and aerial refueling for US armed forces
Serve as USAF component of US TRANSCOM
Support wartime taskings by providing forces to theater commands

COROLLARY MISSIONS
Provide operational support aircraft; visual documentation support
Perform stateside aeromedical evacuation missions

FORCE STRUCTURE
Two numbered air forces: 15th, Travis AFB, Calif.; 21st, McGuire AFB, N.J.
12 wings (six airlift, two air mobility, four air refueling)
Three groups (two airlift, one air refueling)

OPERATIONAL ACTIVITY
Flying hours: 33,000+ per month

Major operations
Northern/Southern Watch (Iraq), Joint Forge (Bosnia), Phoenix Scorpion II and III (Persian Gulf buildsups), US Embassy bombings, FEMA relief (Hurricanes Danielle, Georges, and Mitch; Northeast and Canadian ice storms; Florida fires), Flight 111 Swiss Air crash, Indonesia fires, Typhoon Paka

Major training exercises
Cobra Gold, Tandem Thrust, Team Spirit (USPACOM); Battle Griffin, Central Enterprise, Dynamic Guard (USEUCOM); Bright Star (USCENTCOM); Fuertas Defense (USSOCOM); Ocean Venture (USACOM)

PERSONNEL
(as of Sept. 30, 1998)
Active duty 52,173
Officers 8,507
Enlisted 43,666
Reserve components 80,886
ANG 35,818
AFRC 45,068
Civilian 8,665
Total 141,724

EQUIPMENT
(PAI as of Sept. 30, 1998)
Mobility aircraft (C-5, C-17, C-130, C-141, KC-10, KC-135) 502
Aeromedical evacuation (C-9) 11
Other aircraft (C-20, C-21, C-32, C-37, C-137, EC-135, UH-1, VC-25) 88

Providing global and strategic airlift and aerial refueling, AMC aircraft like the C-17 above, at Tuzla AB, Bosnia, are always on the move. At left a crew forms up next to a giant C-5, while in the background a C-141—AMC’s veteran workhorse—awaits its next sortie.
**UNIT** | **BASE** | **WEAPONS**
---|---|---
6th Air Refueling Wing | MacDill AFB, Fla. | EC-135, KC-135
19th Air Refueling Group | Robins AFB, Ga. | KC-135
22d Air Refueling Wing | McConnell AFB, Kan. | KC-135
43d Airlift Wing | Pope AFB, N.C. | C-130
60th Air Mobility Wing | Travis AFB, Calif. | C-5, KC-10
62d Airlift Wing | McChord AFB, Wash. | C-17, C-141
89th Airlift Wing | Andrews AFB, Md. | C-20, C-21, C-32, C-37, C-135, C-137, VC-25, UH-1
92d Air Refueling Wing | Fairchild AFB, Wash. | KC-135
305th Air Mobility Wing | McGuire AFB, N.J. | C-141, KC-10
317th Airlift Group | Dyess AFB, Texas | C-130
319th Air Refueling Wing | Grand Forks AFB, N.D. | KC-135
375th Airlift Wing | Scott AFB, Ill. | C-9, C-21
436th Airlift Wing | Dover AFB, Del. | C-5
437th Airlift Wing | Charleston AFB, S.C. | C-17, C-141
463d Airlift Group | Little Rock AFB, Ark. | C-130

---

**AIR MOBILITY COMMAND, SCOTT AFB, ILL.**

**Commander**
Gen. Charles T. "Tony" Robertson

<table>
<thead>
<tr>
<th>UNIT</th>
<th>BASE</th>
<th>WEAPONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>15th Air Force</td>
<td>Travis AFB, Calif.</td>
<td></td>
</tr>
<tr>
<td>21st Air Force</td>
<td>McGuire AFB, N.J.</td>
<td></td>
</tr>
<tr>
<td>Air Mobility Warfare Center</td>
<td>Ft. Dix, N.J.</td>
<td></td>
</tr>
<tr>
<td>Tanker Airlift Control Center</td>
<td>Scott AFB, Ill.</td>
<td></td>
</tr>
<tr>
<td>Defense Courier Service</td>
<td>Ft. Meade, Md.</td>
<td></td>
</tr>
</tbody>
</table>

---

**15th AIR FORCE (AMC), TRAVIS AFB, CALIF.**

**Commander**

<table>
<thead>
<tr>
<th>UNIT</th>
<th>BASE</th>
<th>WEAPONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>22d Air Refueling Wing</td>
<td>McConnell AFB, Kan. (KC-135)</td>
<td></td>
</tr>
<tr>
<td>60th Air Mobility Wing</td>
<td>Travis AFB, Calif. (C-5, KC-10)</td>
<td></td>
</tr>
<tr>
<td>319th Air Refueling Wing</td>
<td>Grand Forks, N.D. (KC-135)</td>
<td></td>
</tr>
<tr>
<td>62d Airlift Wing</td>
<td>McChord AFB, Wash. (C-17, C-141)</td>
<td></td>
</tr>
<tr>
<td>375th Airlift Wing</td>
<td>Scott AFB, Ill. (C-9, C-21)</td>
<td></td>
</tr>
<tr>
<td>92d Air Refueling Wing</td>
<td>Fairchild AFB, Wash. (KC-135)</td>
<td></td>
</tr>
</tbody>
</table>

*First C-17 arrives July 1999

---

**21st AIR FORCE (AMC), MCGUIRE AFB, N.J.**

**Commander**
Lt. Gen. Maxwell C. Bailey

<table>
<thead>
<tr>
<th>UNIT</th>
<th>BASE</th>
<th>WEAPONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6th Air Refueling Wing</td>
<td>MacDill AFB, Fla. (EC-135, KC-135)</td>
<td></td>
</tr>
<tr>
<td>43d Airlift Wing</td>
<td>Pope AFB, N.C. (C-130)</td>
<td></td>
</tr>
<tr>
<td>89th Airlift Wing</td>
<td>Andrews AFB, Md. (C-20, C-21, C-32, C-37, C-135, C-137, VC-25, UH-1)</td>
<td></td>
</tr>
<tr>
<td>305th Air Mobility Wing</td>
<td>McGuire AFB, N.J. (C-141, KC-10)</td>
<td></td>
</tr>
<tr>
<td>438th Airlift Wing</td>
<td>Dover AFB, Del. (C-5)</td>
<td></td>
</tr>
</tbody>
</table>

**437th Airlift Wing**
Charleston AFB, S.C. (C-17, C-141)

**437th Air Refueling Group**
Robins AFB, Ga. (KC-135)

**463d Airlift Group**
Little Rock AFB, Ark. (C-130)

*Tenant unit
PACAF

Pacific Air Forces

Headquarters Hickam AFB, Hawaii
Established July 1, 1957
Commander Gen. Patrick K. Gamble

MISSIONS
Plan, conduct, and coordinate offensive and defensive air operations in the Pacific and Asian theaters
Organize, train, equip, and maintain resources to conduct air operations

FORCE STRUCTURE
Four numbered air forces: 5th, Yokota AB, Japan; 7th, Osan AB, South Korea; 11th, Elmendorf AFB, Alaska; 13th, Andersen AFB, Guam
Nine wings (two multimission, four fighter, one airlift, two air base)

OPERATIONAL ACTIVITY
Flying hours: 9,913 per month

Major training exercises
Cope Thunder (Alaska), Cope North/Keen Sword (Japan), Cobra Gold (Thailand), Commando Sling (Singapore), Cope Tiger (Thailand), Foal Eagle (South Korea), Keen Edge (Japan), Positive Force (Pacific), Reception Staging Onward Movement and Integration (South Korea), Tandem Thrust (Australia), Ulchi Focus Lens (South Korea)

PACAF is a US forward presence that helps ensure stability in the Pacific Rim. Above, at Osan AB, South Korea, SrA. David Switzer inspects an OA-10 for proper panel fit during a landing gear retraction check.

PERSONNEL
(as of Sept. 30, 1998)
Active duty 31,528
Officers 3,875
Enlisted 27,653
Reserve components 4,527
ANG 4,017
AFRC 510
Civilian 8,504
Total 44,559

UNIT BASE WEAPONS
3d Wing Elmendorf AFB, Alaska C-12, C-130H, E-3B, F-15C/D, F-15E
8th Fighter Wing Kunsan AB, South Korea F-16C/D
15th Air Base Wing Hickam AFB, Hawaii C-135E
18th Wing Kadena AB, Japan E-3B, F-15C/D, KC-135R, HH-60G
35th Fighter Wing Misawa AB, Japan F-16C/D
36th Air Base Wing Andersen AFB, Guam —
51st Fighter Wing Osan AB, South Korea A/OA-10A, C-12, F-16C/D
354th Fighter Wing Eielson AFB, Alaska A/OA-10A, F-16C/D
374th Airlift Wing Yokota AB, Japan C-9A, C-21A, C-130E/H, UH-1N

PACIFIC AIR FORCES, HICKAM AFB, HAWAII

Commander Gen. Patrick K. Gamble

5th Air Force
Yokota AB, Japan

7th Air Force
Osan AB, South Korea

11th Air Force
Elmendorf AFB, Alaska

13th Air Force
Andersen AFB, Guam

15th Air Base Wing
Hickam AFB, Hawaii
(C-135E)
### 5th AIR FORCE (PACAF), YOKOTA AB, JAPAN

<table>
<thead>
<tr>
<th>Wing</th>
<th>Location</th>
<th>Aircraft</th>
</tr>
</thead>
<tbody>
<tr>
<td>18th Wing</td>
<td>Kadena AB, Japan</td>
<td>E-3B, F-15C/D, KC-135R, HH-60J</td>
</tr>
<tr>
<td>35th Fighter Wing</td>
<td>Misawa AB, Japan</td>
<td>F-16C/D</td>
</tr>
<tr>
<td>374th Airlift Wing</td>
<td>Yokota AB, Japan</td>
<td>C-9A, C-21A, C-130E/H, HH-60J</td>
</tr>
</tbody>
</table>

**Commander**


### 7th AIR FORCE (PACAF), OSAN AB, SOUTH KOREA

<table>
<thead>
<tr>
<th>Wing</th>
<th>Location</th>
<th>Aircraft</th>
</tr>
</thead>
<tbody>
<tr>
<td>8th Fighter Wing</td>
<td>Kunsan AB, South Korea</td>
<td>F-16C/D</td>
</tr>
<tr>
<td>51st Fighter Wing</td>
<td>Osan AB, South Korea</td>
<td>A/OA-10A, C-12J, F-16C/D</td>
</tr>
</tbody>
</table>

**Commander**

Lt. Gen. Joseph E. Hurd

### 11th AIR FORCE (PACAF), EIELMENDORF AFB, ALASKA

<table>
<thead>
<tr>
<th>Wing</th>
<th>Location</th>
<th>Aircraft</th>
</tr>
</thead>
<tbody>
<tr>
<td>3d Wing</td>
<td>Elmendorf AFB, Alaska</td>
<td>C-12/J, C-130H, E-3B, F-15C/D, F-15E</td>
</tr>
<tr>
<td>354th Fighter Wing</td>
<td>Eielson AFB, Alaska</td>
<td>A/OA-10A, F-16C/D</td>
</tr>
</tbody>
</table>

**Commander**

Lt. Gen. Thomas R. Case

### EQUIPMENT

<table>
<thead>
<tr>
<th>Category</th>
<th>Aircraft</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fighters (F-15C/D/E, F-16C/D)</td>
<td>262</td>
</tr>
<tr>
<td>Attack aircraft (A-10A)</td>
<td>14</td>
</tr>
<tr>
<td>Forward air control (OA-10A)</td>
<td>27</td>
</tr>
<tr>
<td>Command &amp; control (E-3)</td>
<td>4</td>
</tr>
<tr>
<td>Aerial refuelers (KC-135)</td>
<td>15</td>
</tr>
<tr>
<td>Transports (C-9, C-12, C-21, C-130, C-135)</td>
<td>42</td>
</tr>
<tr>
<td>Helicopters (UH-1, HH-60)</td>
<td>14</td>
</tr>
</tbody>
</table>

**SSgt. Carrol S. Parrish, of the 51st Communications Squadron at Osan, checks out a weather radar at Camp Humphries, South Korea.**

### 13th AIR FORCE (PACAF), ANDERSEN AFB, GUAM

<table>
<thead>
<tr>
<th>Wing</th>
<th>Location</th>
<th>Aircraft</th>
</tr>
</thead>
<tbody>
<tr>
<td>36th Air Base Wing</td>
<td>Andersen AFB, Guam</td>
<td></td>
</tr>
<tr>
<td>497th Fighter Training Squadron</td>
<td>Paya Lebar Airfield, Singapore</td>
<td></td>
</tr>
</tbody>
</table>

**Commander**

Maj. Gen. Thomas C. Waskow

*Base owned by Singapore government*
US Air Forces in Europe

Headquarters: Ramstein AB, Germany
Established: Aug. 7, 1945
Commander: Gen. John P. Jumper

MISSIONS
Provide responsive forward presence and decisive air- and space power
Plan, conduct, control, coordinate, and support air and space operations to achieve US national and NATO objectives based on USEUCOM taskings

COROLLARY MISSIONS
Support US military plans and operations in parts of Europe, the Mediterranean, the Middle East, and Africa

FORCE STRUCTURE
Two numbered air forces: 3d, RAF Mildenhall, UK; 16th, Aviano AB, Italy
Six wings (one multimission, one air refueling, one airlift, and three fighter)

OPERATIONAL ACTIVITY
Flying hours: 8,208 per month

Major training exercises
African Eagle, Ardent Ground, Atlantic Resolve, Baltops, Blue Harrier, Brilliant Invader, Central Enterprise, Coldfire, Distant Thunder, Dynamic Mix, Ellipse Bravo, Juniper Falconry, Juniper Stallion, Phoenix Partner, Salty Hammer, Tactical Fighter Weaponry, Trailblazer

US AIR FORCES IN EUROPE, RAMSTEIN AB, GERMANY

<table>
<thead>
<tr>
<th>Commander</th>
<th>Gen. John P. Jumper</th>
</tr>
</thead>
<tbody>
<tr>
<td>16th Air Force</td>
<td>Aviano AB, Italy</td>
</tr>
</tbody>
</table>

The USAFE organizational chart above shows peacetime lines of command. The chart below shows the NATO wartime command lines of authority.

Allied Command Europe (ACE)

Allied Forces Southern Europe (AFSOUTH) - Naples, Italy
Allied Air Forces Southern Europe (AIRSOUTH) - Naples, Italy
5th Allied Tactical Air Force - Vicenza, Italy

Allied Forces Central Europe (AFCENT) - Brunssum, Netherlands
Allied Air Forces Central Europe (AIRCENT) - Ramstein AB, Germany
6th Allied Tactical Air Force - Izmir, Turkey

Allied Forces Northwest Europe (AFNORTHWEST) - High Wycombe, UK

USAFE aircraft, like these F-16s, and personnel from the 510th Fighter Squadron, Aviano AB, Italy, are in the forefront of NATO’s Operation Allied Force.
Major operations
Deliberate Guard, Joint Endeavor (Bosnia); Provide Hope IV (former USSR); Northern Watch (northern Iraq)

PERSONNEL
(as of Sept. 30, 1998)
Active duty 26,879
  Officers 3,490
  Enlisted 23,389
Reserve components 405
  ANG 0
  AFRC 405
Civilian 5,232
Total 32,516

EQUIPMENT
(PAI as of Sept. 30, 1998)
Fighters (F-15C/D, F-16C/D) 108
Attack aircraft (A-10, F-15E) 60
Observation aircraft (OA-10) 6
Aerial refuelers (KC-135) 15
Transports (C-9, C-20, C-21, C-130) 37

Deployed to Aviano AB for Operation Allied Force, 494th Fighter Squadron load crew members from RAF Lakenheath, UK, prepare to attach a GBU-24 laser-guided bomb to an F-15E.

UNIT  BASE  WEAPONS
31st Fighter Wing  Aviano AB, Italy  F-16C/D
39th Wing  Incirlik AB, Turkey  (Tactical range and contingency support, rotational aircraft)
48th Fighter Wing  RAF Lakenheath, UK  F-15C/D, F-15E
52d Fighter Wing  Spangdahlem AB, Germany  A/OA-10, F-15C/D, F-16C/D
86th Airlift Wing  Ramstein AB, Germany  C-9, C-20, C-21, C-130E
100th Air Refueling Wing  RAF Mildenhall, UK  KC-135R

3d AIR FORCE (USAFE), RAF MILDENHALL, UK

Commander

48th Fighter Wing
RAF Lakenheath, UK  (F-15C/D, F-15E)

52d Fighter Wing
Spangdahlem AB, Germany  (A/OA-10, F-15C/D, F-16C/D)

86th Airlift Wing
Ramstein AB, Germany  (C-9, C-20, C-21, C-130E)

100th Air Refueling Wing
RAF Mildenhall, UK  (KC-135R)

16th AIR FORCE (USAFE), AVIANO AB, ITALY

Commander
Lt. Gen. Michael C. Short

31st Fighter Wing
Aviano AB, Italy  (F-16C/D)

39th Wing
Incirlik AB, Turkey  (Tactical range and contingency support, rotational aircraft)