

# Fixed Wing

INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance

MISSION

Performs operational support and focused logistics missions for Army, Joint services, national agencies, and multinational users in support of reconnaissance and surveillance, homeland security, transportation of key personnel, medical evacuation, and movement of critical, time-sensitive logistical support for battle missions.

DESCRIPTION

Army fixed wing aviation units serve as intelligence and electronic warfare assets, provide timely movement of key personnel to critical locations throughout the theater of operations, and support worldwide peacetime contingencies and humanitarian relief efforts. The fixed wing fleet consists of over 370 aircraft comprised of 11 missions, 40 designs, and 73 series. All Army fixed wing

aircraft are either commercial-off-the-shelf (COTS) products or commercial derivative aircraft.

The EO-5, RC-12, and B-300 are classified as special electronic mission aircraft (SEMA) and provide real-time intelligence collection in peace and wartime environments. The C-12, C-23, C-26 and UC-35 are classified as transport aircraft and provide direct fixed wing support to warfighting combatant commanders worldwide. The C-20 and C-37 are classified as Executive Transport for the Chiefs of Staff and the service secretaries. The remaining mission support aircraft including the C-208 and T-34 are used for Research, Development, Test & Evaluation, the CE-182 Engineering Flight Laboratory United States Military Academy (USMA), the UV-18 and C-31 for the U.S. Army Golden Knights Parachute Team, and the C-41 and UV-20 for Special Operations Training.

SYSTEM INTERDEPENDENCIES

None

PROGRAM STATUS

- **FY12:** C-12, RC-12, and UC-35 aircraft sustained using a Life Cycle Contractor Support (LCCS) maintenance contract (L-3 Vertex)
- **FY12:** C-23 and C-26 aircraft sustained using a LCCS maintenance contract (M-7 Aerospace)
- **FY12:** C-20 and C-37 aircraft sustained using LCCS maintenance contracts (Northrop Grumman Technical Services (NGTS) and Gulfstream)
- **FY12:** EO-5 aircraft sustained using a LCCS maintenance contract (King Aerospace)
- **FY12:** Contract awarded to procure one replacement aircraft for the Air Traffic Services Command (ATSCOM)

PROJECTED ACTIVITIES

- **FY13:** Deliver three specially modified UV-18C (DHC-6 Model 400) replacement aircraft for the U.S. Army Golden Knights Parachute Team
- **FY15:** Procure four T-6 Texan II aircraft as a participating service in the Joint Primary Aircraft Training System (JPATS) ACAT 1C Program to replace four T-34C aircraft for the Army Test and Evaluation Command (ATEC)

ACQUISITION PHASE

Technology Development	Engineering & Manufacturing Development	Production & Deployment	Operations & Support
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## Fixed Wing

### FOREIGN MILITARY SALES

None

### CONTRACTORS

L-3 Vertex (Madison, MS)  
 M-7 Aerospace (San Antonio, TX)  
 King Aerospace (Addison, TX)  
 Gulfstream (Savannah, GA)  
 Hawker Beech Corp. (Wichita, KS)  
 Viking Air Limited (Sydney, British Columbia)  
 Northrop Grumman Technical Services (Dallas, TX)



*C-20/37*



*C-26*



*RC-12*



*EO-5 (ARL)*



*C-12*



*C-23*

