

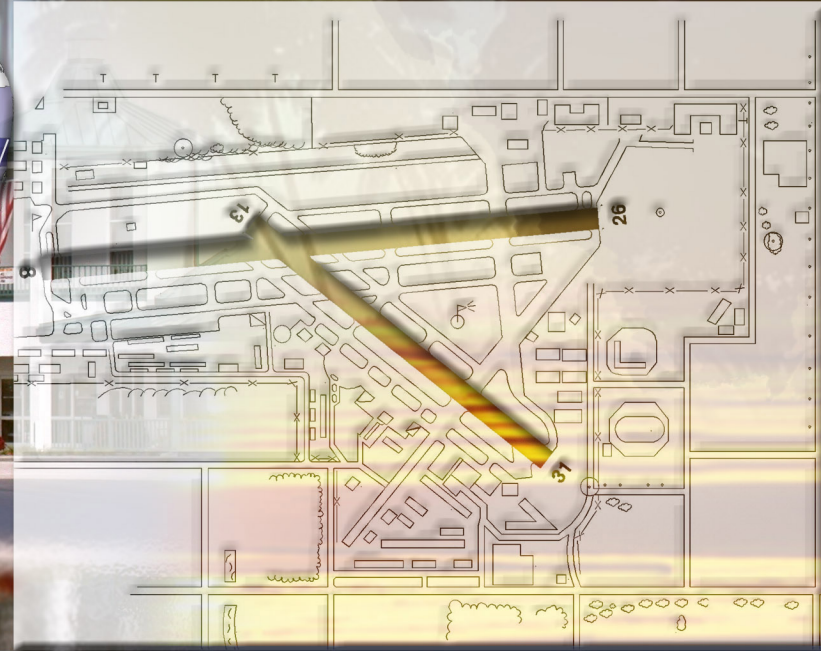
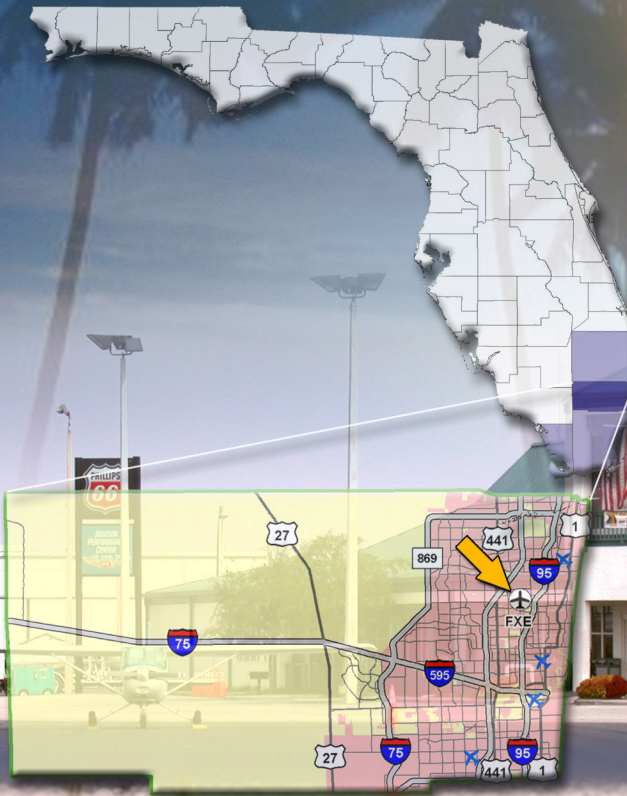
FORT LAUDERDALE EXECUTIVE AIRPORT

FORT LAUDERDALE
COMMUNITY AIRPORT



AIRPORT LOCATION

Fort Lauderdale Executive Airport is located in Broward County, approximately five miles north of downtown Fort Lauderdale.



Existing Facilities

Fort Lauderdale Executive Airport has two asphalt runways, Runway 08/26 and Runway 13/31. Runway 08/26 is 6,001 feet long by 100 feet wide and is in good condition, while Runway 13/31 is 4,000 feet by 100 feet wide, in good condition. There are 5 full-length parallel taxiways and numerous connector taxiways. The airport has a US Customs facility that clears over 11,000 aircraft and 43,000 passengers per year. The airport has over 350 hangars that total in excess of 1.1 million square feet and over 380,000 square yards of ramp space. The airport also operates a 24 ARFF facility that meets the requirements of index B, although the airport is not certificated under FAR Part 139.

Current and Forecast Demand

Fort Lauderdale Executive Airport serves the general aviation needs of the local public. The airport serves corporate, recreational, and training aviation uses, as well as other activities. The largest aircraft that use the airport regularly are Gulfstream Vs. The current Airport Reference Code (ARC) as defined by the FAA Circular 150/5300-13 for the airport is D-III. There are 708 aircraft based at the field. Historic and forecast FDOT aviation activity information on file for Fort Lauderdale Executive Airport are as follows:

Fort Lauderdale Executive Airport	2005	2010	2015	2025
Based Aircraft	708	751	797	898
General Aviation Operations	208,407	221,762	235,973	267,185
Commercial Operations	N/A	N/A	N/A	N/A
Enplanements	N/A	N/A	N/A	N/A

Source: FDOT Aviation Office.

COMMUNITY SERVICES

In its current role, Fort Lauderdale Executive Airport serves the community's general aviation needs. Its primary role is as a corporate aviation and charter flight center, although there is a moderate amount of flight training. There are five fixed-wing and one helicopter training centers at the airport, and the field supports training exercises from other airports. There are more than 15 FAR Part 135 operators at Executive Airport, as well as many other full-service aviation businesses. There is also a fair amount of air ambulance and medical flight activity, real estate tours and sightseeing, and a small amount of sport aviation. The airport has a 200-acre industrial park with over 1.5 million square feet of office/warehouse space on airport property.

Other Airport Characteristics

Over the following decades and as business development boomed in Fort Lauderdale, that first hangar grew to over 350 hangars that house more than 700 aircraft, including approximately 115 jets and 37 helicopters. Today there are six full-service FBOs that provide fueling, maintenance, and other services. The airport is also home to numerous aviation-related businesses, such as charter companies, interior refurbishing and completion centers, avionics repair and installation, major airframe and engine repair facilities, and flight schools.

Executive Airport currently handles over 202,264 annual takeoffs and landings, making it the 11th busiest general aviation airport in the country. In 2002, Executive Airport opened the Downtown Ft. Lauderdale Helistop to allow helicopters to land and park in the Central Business District of the City.

CURRENT AND FUTURE SYSTEM SERVICE REQUIREMENTS / RECOMMENDATIONS

The airport's vision for its future is to remain a large executive and corporate flight center that also serves the general aviation needs of the citizens of Fort Lauderdale, attract businesses to the area and help those businesses prosper.

The airport has identified the following four projects as being needed in the near term:

1. Realign Taxiway Alpha
2. Security Enhancements – Capital/Equipment Project
3. New ARFF Facility Construction – Equipment Project
4. Taxiway Rehabilitation

The airport has updated its master plan, airport layout plan (ALP), and Part 150 noise study. Its last master plan update was published in 1996.

COMMERCIAL SERVICE ROLE	<u>Current Service</u>	<u>Future Service</u>
Tourism		
Business		
Air Cargo		
International		
COMMUNITY AIRPORT ROLE		
Flight Training	X	X
Corporate	X	X
Tourism	X	X
Recreational / Sport	X	X
Business / Recreational		X