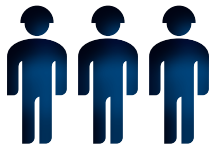




# AEROSPACE, AVIATION & DEFENSE



Texas is one of the most important locations for the global aerospace and aviation industry in the nation. As home to two international airlines, two of the world's busiest airports, 15 active military bases, and NASA's world-famous Johnson Space Center, Texas is a key location for many of the largest global aerospace and aviation companies.



The aerospace and aviation industry directly employs over 148,000 Texas workers at 1,425 firms.



Average annual income for an aerospace and aviation industry employee in Texas is \$92,360.



Texas is one of the top three states for aerospace manufacturing jobs.



NASA's Lyndon B. Johnson Space Center in Houston serves as the home for the human space flight program.



Texas is home to six of the 50 busiest airports in the country by passengers boarded.



Texas is home to 15 active military bases and 224,000 personnel, which have a \$101 billion impact on the state economy.

## Education, Research, and Development







Texas universities and other educational institutions are heavily invested in research and development (R&D). In FY 2017, state expenditures for R&D at higher educational institutions exceeded \$5.1 billion, according to the Texas Higher Education Coordinating Board.

- ★ Rice University - Department of Space Studies
- ★ The University of Texas at Austin - Department of Aerospace Engineering

- ★ Texas A&M University - Department of Aerospace Engineering
- ★ Texas State Technical College - Single largest provider of aerospace programs in Texas

## Aerospace & Aviation-Related Degrees Awarded in Texas, 2008-2017

All Texas Public Institutions, All Degree Levels

Engineering		54,051
Physics		4,424
Aerospace/Aeronautical Engineering		3,097
Aircraft Maintenance & Technology		4,048
Air Traffic Controller		220
Professional & Flight Crew		589

Source: Texas Higher Education Coordinating Board

**TOTAL 66,429**

## Industry Private Workforce Averages

Texas' superior workforce, vibrant economy, and excellent business climate, along with the state's central location, relatively low production costs, and incentive funding have lured many U.S. and foreign business to expand or relocate in Texas.

Industry (Industry Code)	Employees	Firms	Average Annual Wage
Air Transportation (481)	62,579	376	\$94,718
Airports & Other Air Transportation Support Activities (4881)	31,632	683	\$67,236
Aircraft Manufacturing (336411)	33,877	56	\$107,666
Aircraft Components Manufacturing (336412-336413)	11,662	123	\$81,614
Guided Missiles & Space Vehicles Manufacturing (336414-336419)	236	3	\$91,156
Search, Detection & Navigation Instruments (334511)	4,443	40	\$127,582
Satellite Telecommunications (5174)	546	52	\$108,927
Flight Training (611512)	2,831	93	\$70,759

2017 data. Source: Texas Workforce Commission

## Select Companies Operating in Texas

