



AEROSPACE & AVIATION

YEARLY IMPACT (11-COUNTY AREA)

IMPACT TYPE	EMPLOYMENT	TOTAL ECONOMIC IMPACT
Direct Effect	20,026	\$1,814,009,075
Indirect Effect	12,021	\$986,890,465
Induced Effect	14,189	\$1,021,814,576
Total Effect	46,236	\$3,822,714,115

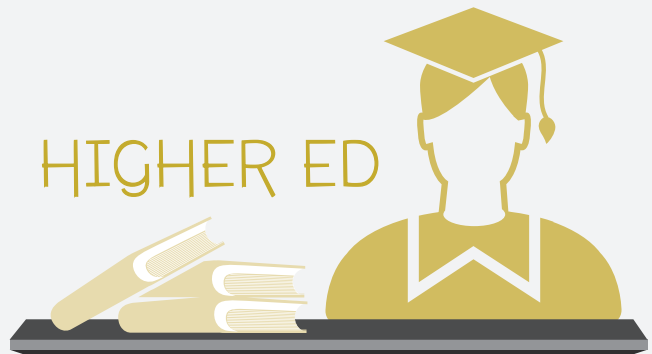
AVERAGE COMMUTE TIME:
21.2 MINUTES

U.S. CENSUS BUREAU

MAJOR CONTRIBUTIONS

- Each job in aerospace contributes \$90,583 to gross product for the Tulsa 11-county area.
- One job in aerospace supports 0.6 jobs in resource-supplying companies.
- Throughout the Tulsa-area economy, one job in aerospace supports 1.3 additional jobs across all sectors.
- Each dollar of income by an employee in aerospace supports the earning of an additional \$0.90 throughout the Tulsa area economy.
- Each dollar of production (value added) in Tulsa-area aerospace supports additionally \$1.10 of gross product throughout the economy.
- One year's activity in Tulsa-area aerospace supports total sales tax of \$100.2 million and total property tax of \$54.3 million.

HIGHER ED



LANGSTON UNIVERSITY **NORTHEASTERN STATE UNIVERSITY**
ORAL ROBERTS UNIVERSITY
 OSU CENTER FOR HEALTH SCIENCES **OU TULSA**
(INCLUDES SCHOOL OF COMMUNITY MEDICINE)
OKLAHOMA STATE INSTITUTE OF TECHNOLOGY
ROGERS STATE UNIVERSITY **SPARTAN COLLEGE OF AERONAUTICS & TECHNOLOGY**
TULSA UNIVERSITY OF COMMUNITY COLLEGE
TULSA TECH **TULSA**



METROPOLITAN STATISTICAL AREA (MSA) is a geographical region with a relatively high population density at its core and close economic ties throughout the area. A typical metropolitan area is centered on a single large city that wields substantial influence over the region.

TULSA WORK FORCE

AREA WORK FORCE
319,739 COUNTY; 480,343 MSA; 1,862,713 STATE

AREA UNEMPLOYMENT RATE
4.0% COUNTY; 4.3% MSA; 4.2% STATE

POPULATION (2015-16 ESTIMATE)
402,662 CITY; 633,152 COUNTY; 975,666 MSA

REGIONAL EMPLOYERS

AIRCRAFT INSPECTION & REPAIR
AMERICAN AIRLINES
EXECUTIVE AIRSHARE
FLIGHT CONCEPTS
HONEYWELL-LORI
JANEWAY MACHINE
L-3 AEROMET
LUFTHANSA TECHNIK NORTH AMERICA
M&M MANUFACTURING
MIKE'S AIRCRAFT FUEL METERING SERVICE
NEOSOURCE, INC.
NORDAM
OMNI AIR TRANSPORT
QUALITY AIRCRAFT ACCESSORIES
SOUTHWEST AIRLINES
SPIRIT AEROSYSTEMS, INC.
TULSA AIRPORTS IMPROVEMENT TRUST
TULSAIR BEECHCRAFT, INC.

CAREER OPPORTUNITIES

DESCRIPTION	AVG START WAGE	WAGE 10 YRS' EXPERIENCE	TYPICAL ENTRY LEVEL EDUCATION
Aircraft Mechanics & Service Technicians	\$22.08	\$31.37	Some College/Tech
Aircraft Structure & Systems Assemblers	\$18.65	\$26.61	Some College/Tech
Airline Pilots, Copilots & Flight Engineers	\$41.89	\$58.91	Bachelor's degree
Computer-Controlled Machine Tool Operators	\$14.48	\$20.31	Some College/Tech
Customer Service Representatives	\$10.68	\$15.26	HS Diploma or GED
Supervisors of Production & Operating Workers	\$23.88	\$33.83	Some College/Tech
Flight Attendants	\$22.04	\$36.60	Some College/Tech
Industrial Engineers	\$30.34	\$41.45	Bachelor's degree
Inspectors, Testers, Sorters, Samplers & Weighers	\$15.89	\$22.04	Some College/Tech
Laborers and Freight, Stock & Material Movers	\$12.29	\$17.82	HS Diploma or GED
Machinists	\$17.99	\$25.33	Some College/Tech
Mechanical Engineers	\$32.52	\$46.46	Bachelor's degree
Ticket Agents & Travel Clerks	\$14.59	\$20.77	Some College/Tech
Team Assemblers	\$15.49	\$22.58	HS Diploma or GED
Welders, Cutters, Solderers & Brazers	\$17.54	\$24.57	Some College/Tech