

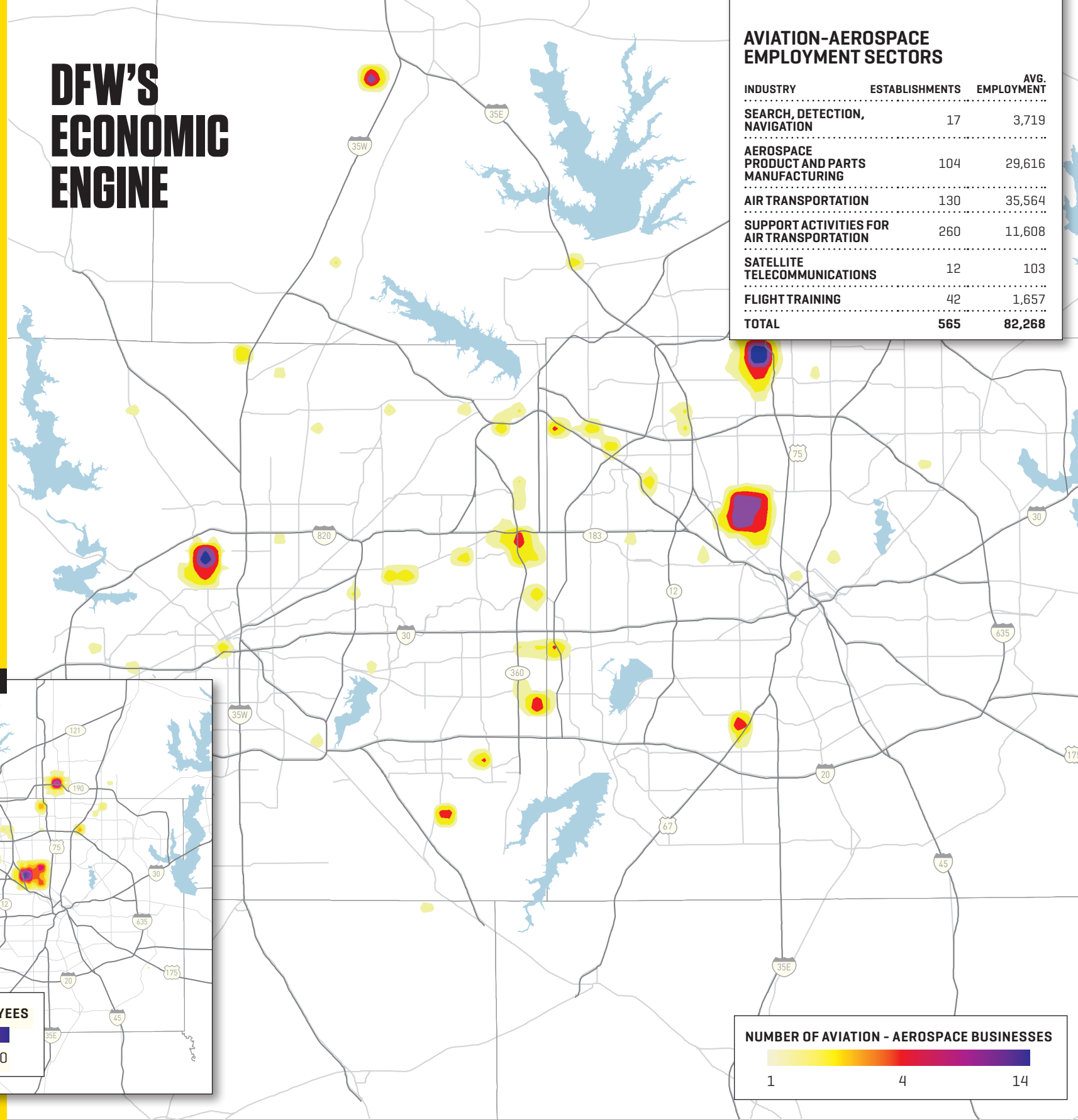
AVIATION AND AEROSPACE

Dallas-Fort Worth is among the nation's top regions for aviation and aerospace activity. The region is home to the headquarters of two major airlines: American Airlines [Fort Worth] and Southwest Airlines [Dallas]. Southwest, in fact, operates a major maintenance base at Dallas Love Field, creating a strong foundation of aviation employment. Envoy Air, a regional jet operator and American Airlines partner, also is headquartered in Fort Worth.

The regional aerospace industry comprises more than 900 companies, accounting for one of every six jobs in North Texas.

Lockheed Martin and Bell Helicopter Textron are the largest area aerospace employers, with more than 15,000 employees between them. Furthermore, Airbus Helicopters North American headquarters is in Grand Prairie.

DFW'S ECONOMIC ENGINE



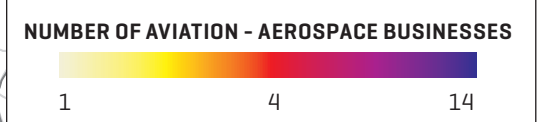
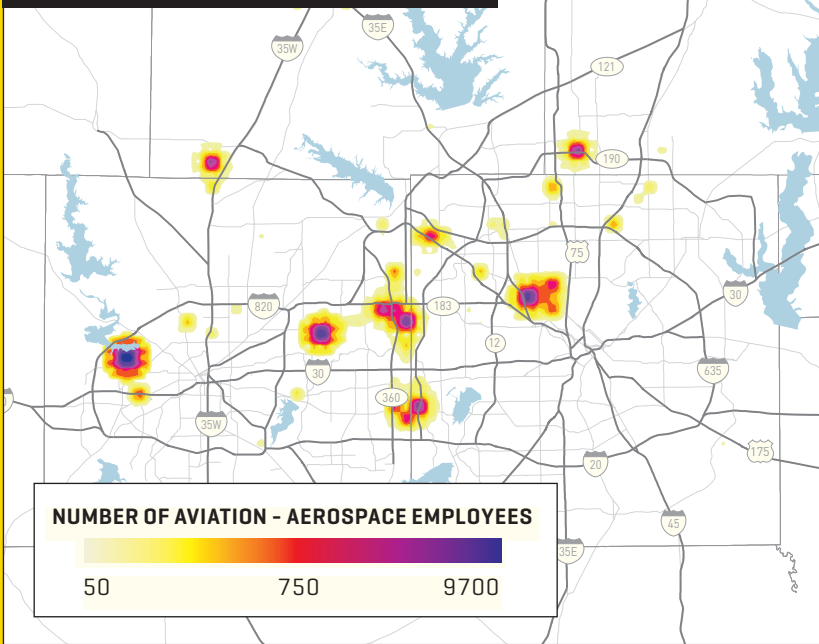
AVIATION-AEROSPACE EMPLOYMENT SECTORS

INDUSTRY	ESTABLISHMENTS	AVG. EMPLOYMENT
SEARCH, DETECTION, NAVIGATION	17	3,719
AEROSPACE PRODUCT AND PARTS MANUFACTURING	104	29,616
AIR TRANSPORTATION	130	35,564
SUPPORT ACTIVITIES FOR AIR TRANSPORTATION	260	11,608
SATELLITE TELECOMMUNICATIONS	12	103
FLIGHT TRAINING	42	1,657
TOTAL	565	82,268

MAJOR AEROSPACE COMPANIES

COMPANY	LINE OF BUSINESS
A.E. Petsche	Aerospace electrical equipment
United Rotorcraft	Air transportation, nonscheduled
Airbus Helicopters	Helicopter parts
Orbital ATK	Missile electronics, space propulsion units
American Airlines / AMR	Air transportation
Applied Aerodynamics	Maintenance and repair services
Associated Air Center	Aircraft servicing and repairing
Aviall	Parts distribution and maintenance
BAE Systems Controls	Aircraft parts and equipment
Bell Helicopter Textron	Helicopters, aircraft parts, and equipment
Boeing Co.	Commercial and military aircraft
Bombardier Aerospace	Aviation services
CAE	Vocational school
Cessna Aircraft Company	Aircraft
Chromalloy Component Services	Aircraft parts and equipment
Cooperative Industries Aerospace	Aircraft engines and engine parts
Dallas Airmotive	Aircraft engine repair
EFW	Aircraft and helicopter repair
Envoy Air	Air passenger carrier, scheduled
Federal Aviation Administration	Regulation, administration of transportation
Federal Express	Air cargo services
Freedom Airlines	Air passenger carrier, scheduled
GDC Technics	Renovation of aircraft interiors
General Dynamics Ordnance and Tactical Systems	Aircraft and military components
Gulfstream Aerospace	Corporate jets and modification
Honeywell International	Aircraft parts and equipment
L-3 Communications Aerospace Systems	Aircraft parts and equipment
Labinal	Aircraft parts and equipment, nec
Lockheed Martin Missiles & Fire Control	Aircraft, missiles, and military programs
Lockton Dunning Benefits	Aviation consulting services
Mayday Manufacturing	Aircraft parts and equipment
Million Air Dallas	Charter & nonscheduled services
Northrop Grumman Systems	Airplanes, fixed or rotary wing
Pratt & Whitney	Aircraft parts and equipment
Ranger Aerospace	Aviation services
Raytheon	Aircraft parts and equipment
Regent Aerospace	Maintenance and repair services
Reliant Worldwide Plastics	Plastic components for aerospace
Rockwell Collins	Communications and aviation electronics
Sikorsky Aircraft	Aircraft
Southwest Airlines	Air transportation
Texas Air Composites	Maintenance & repair services
Triumph Aerostructures	Aircraft parts and equipment
Turbomeca USA	Repair services
Weatherford Aerospace	Aircraft parts and equipment

AVIATION-AEROSPACE EMPLOYMENT CLUSTERS



LEGEND:
OCCUPATION
JOBS | MEDIAN HOURLY EARNINGS

AEROSPACE ENGINEERS	ELECTRICAL ENGINEERS	ELECTRONICS ENGINEERS, EXCEPT COMPUTER	MECHANICAL ENGINEERS	AEROSPACE ENGINEERING AND OPERATIONS TECHNICIANS	AIRCRAFT MECHANICS AND SERVICE TECHNICIANS	AIRCRAFT STRUCTURE, SURFACES, RIGGING, AND SYSTEMS ASSEMBLERS	ELECTRICAL, ELECTRONICS, AND ELECTROMECHANICAL ASSEMBLERS	ASSEMBLERS AND FABRICATORS, ALL OTHER	MACHINISTS
3,074 \$53.60	4,600 \$45.06	6,220 \$49.92	5,485 \$41.95	466 \$27.58	8,780 \$28.96	1,969 \$27.98	2,959 \$13.76	4,153 \$12.55	6,926 \$18.25

SOURCE: EMSI, QCEW Q42017; OES 2016