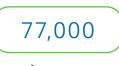
NEWMARK ROBINSON PARK

AEROSPACE

OKLAHOMA INDUSTRY REPORT



Aerospace Firms



Aerospace Jobs Supported in Greater OKC

AEROSPACE AND DEFENSE is Oklahoma's second-largest industry after oil and gas, employing tens of thousands and spurring ongoing investment from the public and private sectors. The roots of aerospace in Central Oklahoma go back more than 80 years.

In 1940, civic and business leaders learned the then-United States Department of War sought a centrally located site in the U.S. for a maintenance and supply depot.

The War Department signed the official order on April 8, 1941, and the Midwest Air Depot was born.

It was renamed in 1948 to honor Maj. Gen. Clarence Tinker. He died leading a flight of LB-30 Liberators on a long-range strike against Japan on Wake Island early in World War II.

Over the decades, military and private companies like Boeing and Northrop Grumman have established a strong and growing presence in the OKC metro, with numerous other military contractors supporting Tinker Air Force Base and aerospace operations.

Tinker is the largest single-site employer in the state. Tinker has furthered its investment by acquiring additional land and facilities, like the former General Motors manufacturing plant, to



Goods and Services Produced Locally By Aerospace Firms Engineer Compensation

5-10%

Given to Aerospace companies hiring in a variety of fields

expand base operations and support America's warfighters. The USAF Sustainment Center's headquarters also services current and future aircraft, including the Eisenhower-era KC-135 and the recently announced B-21 Raider strategic bomber developed for the Air Force by Northrop Grumman.

Looking to the future, Tinker plans to expand east across Douglas Boulevard to encompass 220 acres owned by the Oklahoma Industries Authority for additional Department of Defense and private sector operations and job creation.

Situated on the west side of Will Rogers World Airport, the Mike Monroney Aeronautical Center spans 1,057 acres with 135 buildings for the Federal Aviation Administration's 6,000 OKC personnel.

The Oklahoma Department of Commerce reported since 2018, the state's Aerospace Commerce Economic Services (ACES) program invested \$4.4M, which led to \$1.2B in new capital investment. Since 2018, the ACES program won 40 jobs, accounting for 8,252 new jobs. Nearly \$1.8B in capital investment and 5,018 jobs are in the pipeline.

OKC is primed for decades of aerospace growth.

TINKER AIR FORCE BASE



Tinker Air Force Base, SE OKC, S of I-40

- 29,605 est. total personnel
 6,286 military | 18,659 civilians | 4,660 military dependents
- Annual federal payroll: \$1.69 billion
- Economic impact: \$5.8 billion
- USAF Sustainment Center Headquarters
- All USAF aircraft engine maintenance
- Operational flying wings:
 - US Strategic Command
 - · Air Mobility Command
 - Air Combat Command

Tinker Economic Impact Breakdown

	Direct	Indirect
Payroll	\$1,686,802,121	\$1,894,616,142
Construction	\$140,488,579	\$149,423,652
Locally Produced Goods & Services	\$1,109,822,119	\$832,722,077
Local Purchases Produced Elsewhere	\$14,882,777	\$11,337,632
Other Spending (YTD)	\$3,576,580	\$3,023,989
Total	\$2,955,572,175	\$2,891,123,493
Combined Economic Impact	\$5,846,695,668	

FEDERAL AVIATION ADMINISTRATION Mike Monroney Aeronautical Center



6501 Mike Monroney Blvd.

- 6,300 est. total personnel
 3,119 Employees | Remainder Civilian Employees, Contractors, and Students
- OKC Chamber acquired the land in the 1940s
- March 1946, Civil Aeronautics Administration Standardization Center relocated from Houston to OKC
- 1,057 acres and 135 buildings
- Largest number of FAA employees outside Washington, D.C.

Organizations Housed at the Monroney Center Include:

- Civil Aerospace Medical Institute
- Civil Aviation Registry
- FAA Academy
- FAA Logistics Center
- Enterprise Services Center

MMAC Economic Impact

\$1,650,000,000

OKLAHOMA CITY DEPARTMENT OF AIRPORTS



- 8.081 Acres
- Two 9,800-foot parallel runways and one 7,800-foot crosswind runway
- Six commercial carriers average 75 daily departures to 20 nonstop destinations
- Commercial, freight, military, corporate, and general aviation activity

Renovation

• \$89M expansion/renovation completed in 2021. Four new gates & security checkpoint.

• Two parallel runways

1,143 acres

Wiley Post Airport

5915 Philip J Rhoads Ave.

- Corporate and business aviation
- Base for 480+ aircraft in leased hangers

C.E. Page Airport

- 2300 N Cimarron Rd.
- 1,000 acres
- Two paved runways: 17L/35R: 3,500 feet; 17R/35L: 6,000 feet

MAJOR AEROSPACE CONTRACTORS In Proximity to Tinker Air Force Base



- More than 800,000 SF next to Tinker
- 3,700 employees in OKC
- Local employees are mostly engineers
- Added 200 employees in 2022



- 800 employees in OKC
 - Northrop won the B-21 contract in 2015. When delivered in mid-2020s, Tinker will handle maintenance and sustainment.



- 150,000 SF manufacturing facility
- Manufactures next-generation weaponized drones for the military
- Plans for 500+ OKC employees
- 500 OKC Employees
- Groundbreaking in 2023 on \$255M, 845,000 SF Aircraft Engine Sustainment Facility for F-35, C-17, F-22, F-15, F-16, B-52, and E-3 AWACS engines.

Sources: Tinker Air Force Base; Federal Aviation Administration; Greater OKC Chamber, OKC Department of Airports; Oklahoma Department of Commerce



