



Oklahoma's Unmanned Systems Sector

Oklahoma is the premier location for the ever-evolving unmanned systems sector. Companies like Kratos Defense, Skydweller and Vigilant Aerospace are advancing the industry here. Key assets and test sites across the state are setting the stage for research and development, manufacturing and more.

1,100+

Aerospace Entities

More than 1,100 aerospace entities including manufacturers, MRO, research and development, military and others

120,000+

Employees

More than 120,000 Oklahomans are employed in Oklahoma's aerospace and defense industries.

Supply Chain Database

Connex Oklahoma helps manufacturers find alternate suppliers, view their supply chain visually, avoid supply chain risks and find local suppliers.

#1

Drone Readiness

Mercatus State-by-State Scorecard, 2022

#2

Lowest Cost of Doing Business

CNBC America's Best States for Business, 2022

#4

Lowest Corporate Tax Rate in the U.S

State Business Tax Climate Index Tax Foundation, 2023

17%

Lower Energy Costs Than the National Average

Energy Information Administration



Key Assets & Test Sites

1 - Choctaw Nation Daisy Ranch

Daisy Ranch is a 44,000+ acre site for the development of a UAS RDT&E site and an industrial park. Here, the Choctaw Nation is hosting its BEYOND program, a partnership with the FAA and other industry partners to safely test and validate advanced UAS operations.

2 - Skyway 36 (Osage Nation)

Located near downtown Tulsa, the Skyway 36 airpark is ideally suited for autonomous and robotics research & development, as well as production.

3 - Osage Nation Ranch

Osage Nation Ranch is a 43,000-acre property located approximately 25 miles northwest of Tulsa, Okla., with topography and infrastructure ideally suited as a research and development proving ground.

4 - OSU Unmanned Aircraft Flight Station and BVLOS Corridor

The Unmanned Aircraft Flight Station is a dedicated UAS flight development and test facility near Stillwater, Okla. Research opportunities include UAS Design, Aerodynamics, Flight Path Management and Airspace Integration, Sense and Avoid, Controls, Structures, Aeroacoustics, Propulsion, Communications and Operations, and Sensors and Payloads.

5 - Oklahoma Air & Space Port

One of 14 spaceports in the U.S., the Oklahoma Air & Space Port is a public-use airport and industrial airpark with facilities in place for aerospace testing, research and development, flights and launches. It is the only FAA-approved space flight corridor not in restricted or military airspace. It is also approved for both horizontal and vertical launches into space.

6 - Chilocco (Kay County)

This 5,000-acre site with Class G airspace includes approximately 80 buildings, chemical and biological training facilities, RF test range and limited SUAS operations.

7 - Camp Gruber Joint Maneuver Training Center (CGJMTC)

A 33,000-acre National Guard training center, CGJMTC is comprised of firing ranges, collapsed-structure training venues, and planned refurbishment of a runway for UAS operations (Classes G & E airspace).

8 - Muldrow Army Heliport

The heliport has a planned CoA to operate UAS (Class G airspace), and planned air corridors to access Ft. Sill restricted airspace and CGJMTC.

9 - Kessler Atmospheric and Ecological Field Station (KAEFS)

KAEFS is a 350-acre site owned by the University of Oklahoma with a planned CoA in order to operate UAS (Classes G and E airspace).

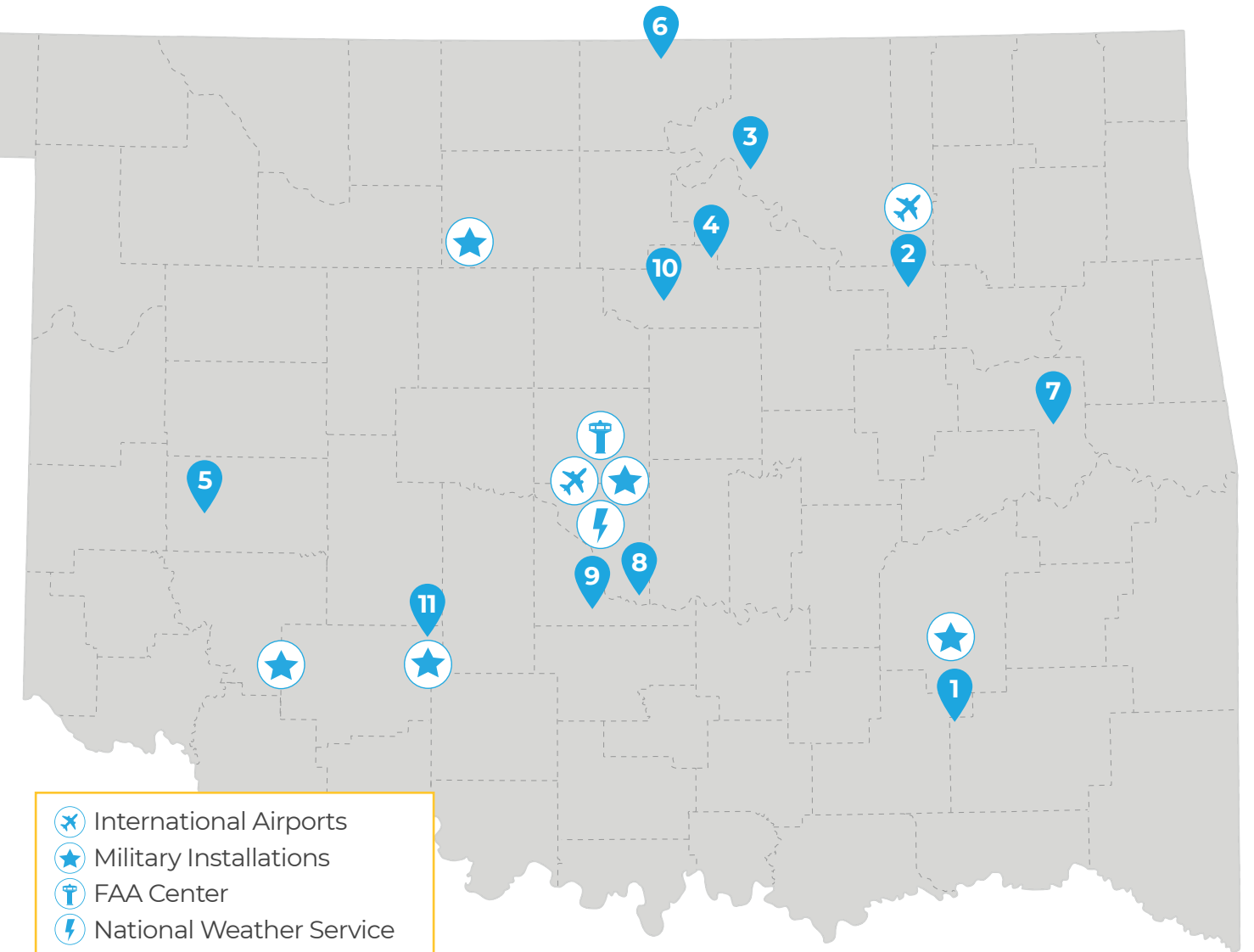
10 - Unmanned Systems Development Center (UDC)

Located at the Oklahoma Technology and Research Park in Stillwater, Okla., this R&D and training facility accommodates rapid development and prototyping of unmanned aircraft and their components and payloads. It includes electromagnetic compatibility (EMC) chambers (anechoic and reverberation) for "bench" testing of RF communications and procedures.

11 - Fires Innovation Science & Technology Accelerator (FISTA)

Located just minutes from Fort Sill, the Fires Innovation Science & Technology Accelerator (FISTA) is a high-security acceleration hub for the nation's top defense contractors, academic institutions and innovators. With an on-site STEM lab, the FISTA offers space for collaboration, experimentation and execution with feedback and testing from the nation's most comprehensive base of soldiers, training and development.

7,000+ square miles of UAS test sites



Workforce

Oklahoma's extensive education system, business development team and workforce organizations collaborate to ensure there's a pipeline of talent to get started and keep going.

- **3 research universities:** Oklahoma State University, the University of Tulsa and the University of Oklahoma
- 9 Oklahoma colleges and universities offer **aerospace degrees and certifications**
- 1st university in the U.S. with a **PhD program focused on UAS design** – Oklahoma State University
- **4,857 average aerospace and engineering program completions** in Oklahoma (2017-2022)
- **Specialized and customized training programs** available through Oklahoma CareerTech, the state's technical and vocational training system
- 6 technology centers provide **aerospace-focused certification, training and testing**

Incentive Programs

Oklahoma has some of the lowest tax rates and some of the best tax incentives in the nation. With some incentives, businesses can choose between a cash incentive or a tax credit package, and in some cases, qualifying businesses can take advantage of both programs. The following incentives often utilized by aerospace companies.

Quality Jobs Program

Cash payments of up to 5% of new payrolls for up to 10 years.

Small Employer Quality Jobs Program

Cash payments of up to 5% of new payrolls for up to 7 years.

21st Century Quality Jobs

Cash payments of up to 10% of new payrolls for up to 10 years.

Engineer Workforce Tax Credit for Aerospace

Tax credits for employers and employees

Business Expansion Incentive Program

Annual cash payments to help existing companies expand in Oklahoma by targeting major capital investments in depreciable items like equipment and buildings

“All of the pieces in Oklahoma fit what we were looking for. We wanted a state that is supportive of the business we’re in, supportive of the military, supportive of advancements of our capability testing, have a close proximity to military bases and have the potential for a fight test facility.”

- Steve Fendley

PRESIDENT, UNMANNED SYSTEMS DIVISION
KRATOS DEFENSE & SECURITY SOLUTIONS INC

“Skydweller was founded to develop ultra-persistent aircraft to enable the next generation of connectivity and global insights. We are honored to be moving our corporate headquarters to Oklahoma, following in the footsteps of Oklahoma aviation titans like Wiley Post. Oklahoma’s inspired and dedicated engineering talent will help make our vision a reality.”

- Dr. Robert Miller

CEO, SKYDWELLER AERO INC

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