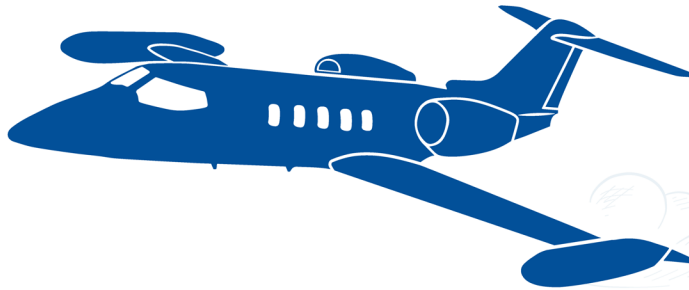




**AEROSPACE AND
DEFENSE INDUSTRY**
2025 ECONOMIC IMPACT STUDY



Airport Introduction Webinar





Agenda

1. Study Purpose

2. Project Process

3. Data Collection

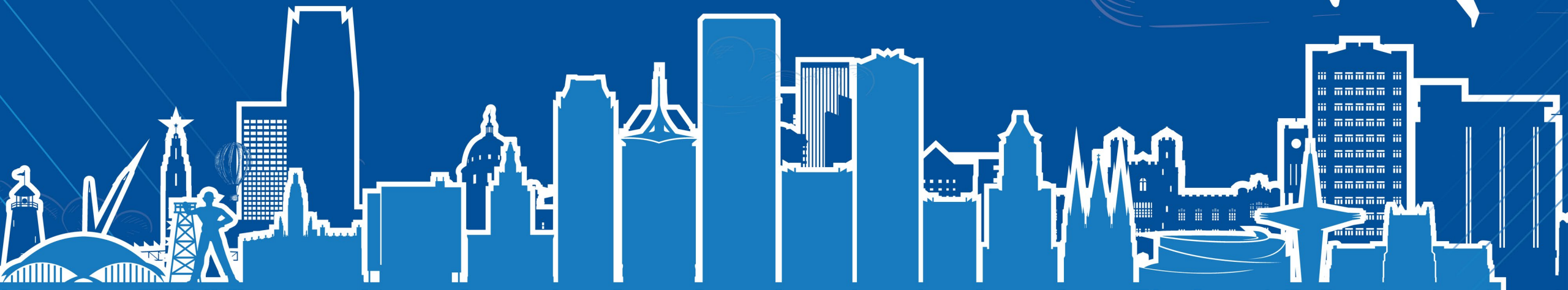
4. Anticipated Deliverables

5. Project Timeline



1

Study Purpose





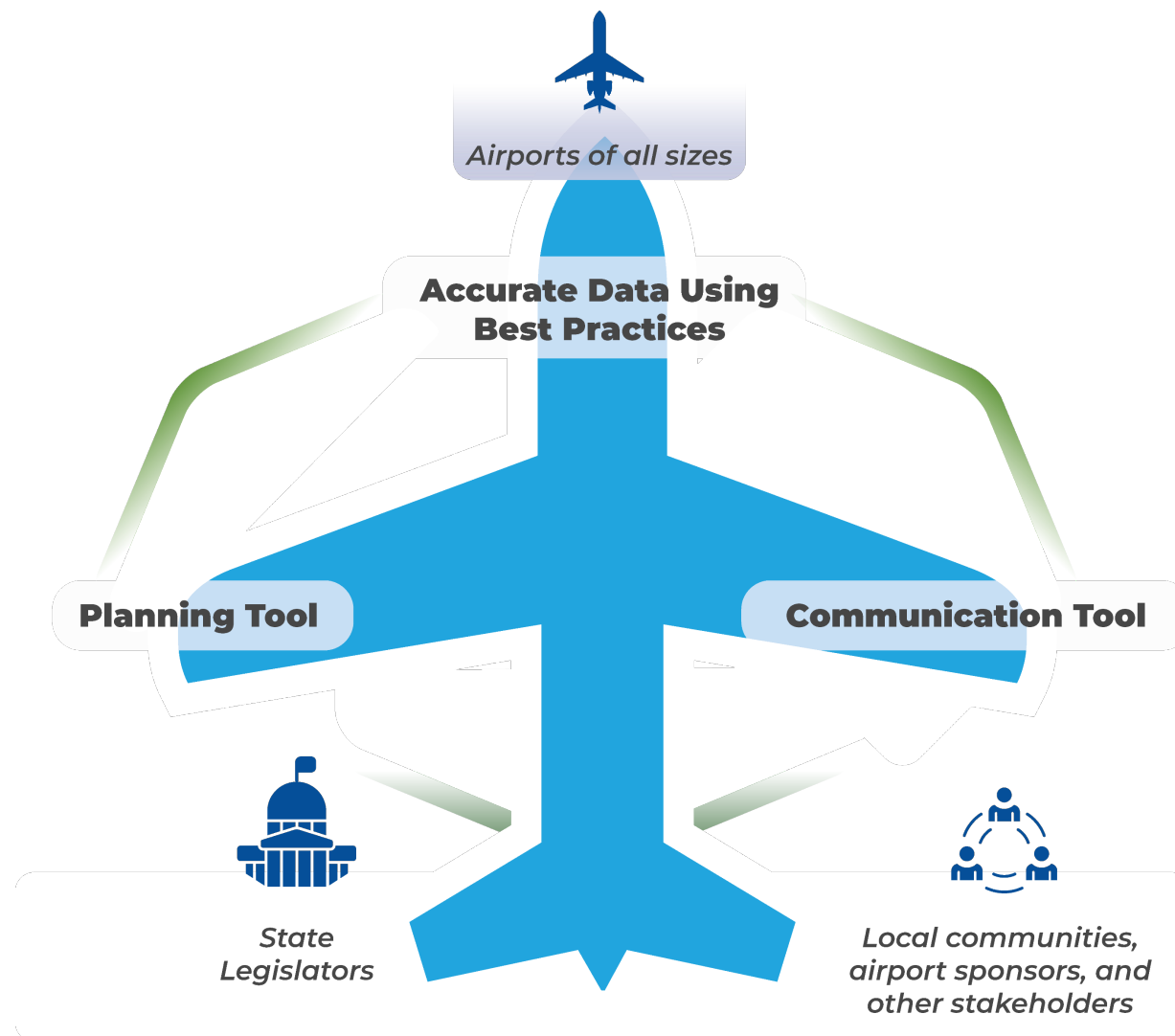
Study Purpose and Benefits

- Understand the overall role of aviation in enhancing and supporting Oklahoma's economy
- Derive real dollar impacts through an analysis of airport activity
- Convey the importance of Oklahoma's airports to users, communities, and businesses within the state





Value of the ODAA AEIS to Airports



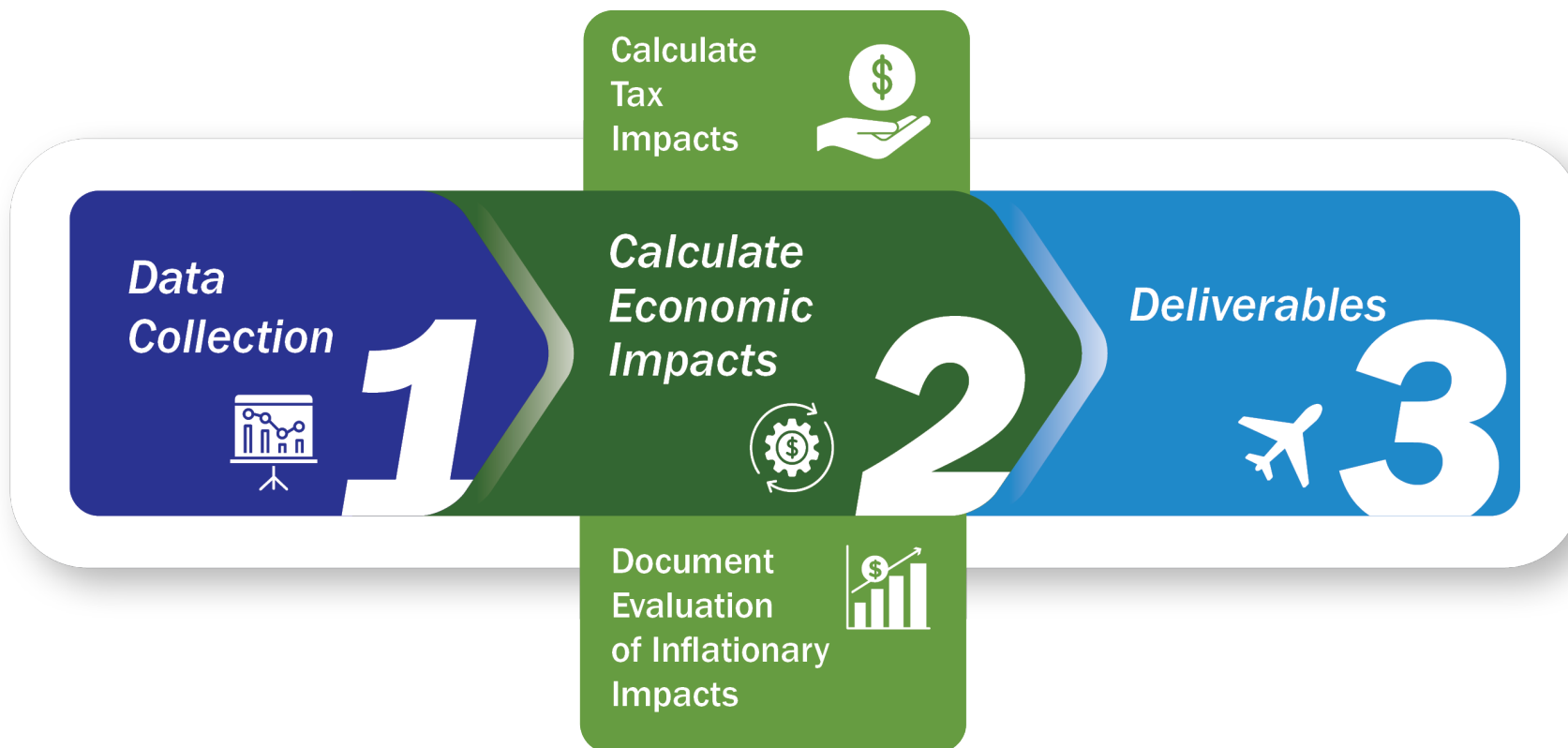


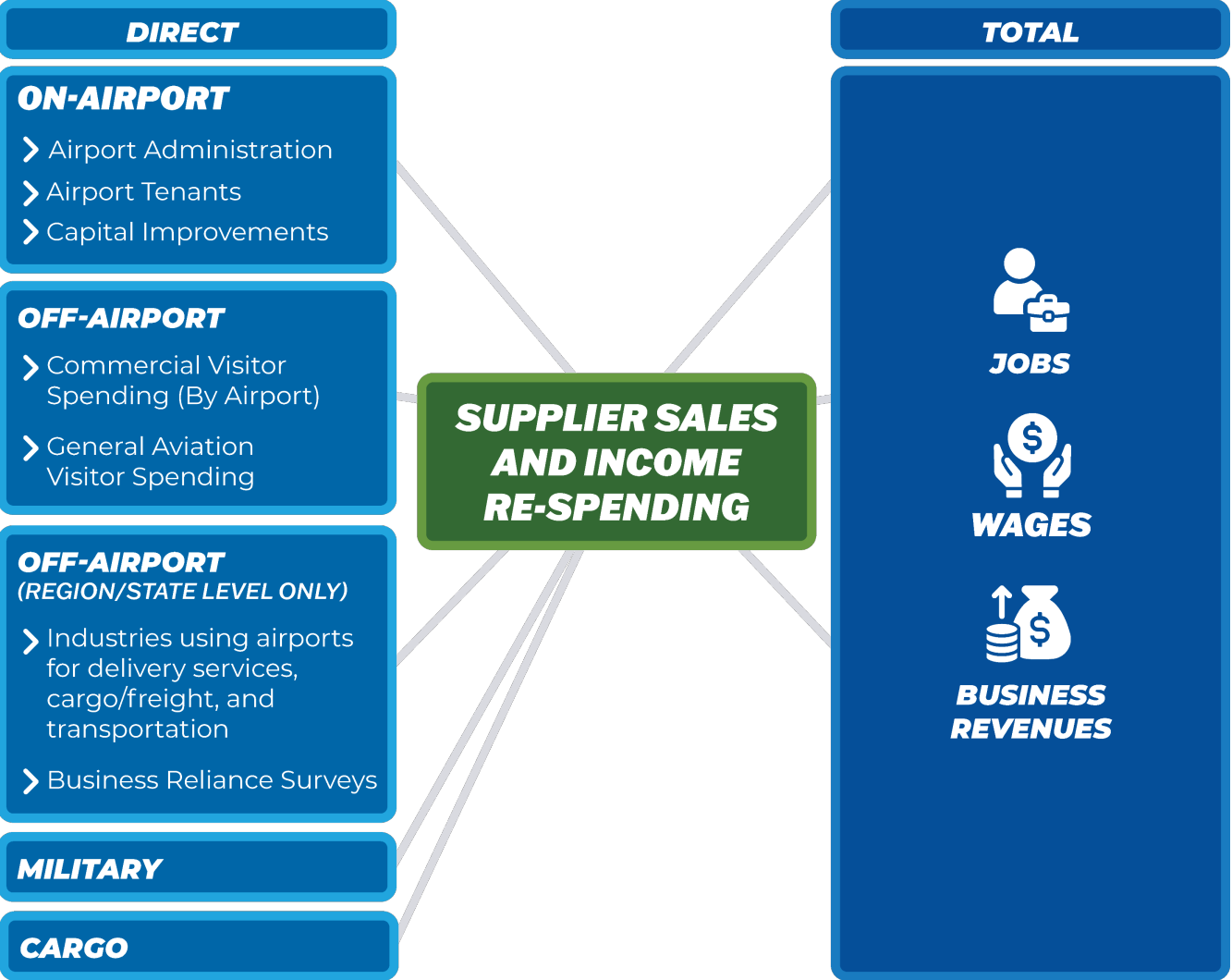
2

Project Process



Project Process







IMPLAN for Modeling



**Based on
Employee
Headcount**



**Economic
Modeling
Software**



**Generates Direct,
Multiplier, and
Total Impacts**



FAA-Approved

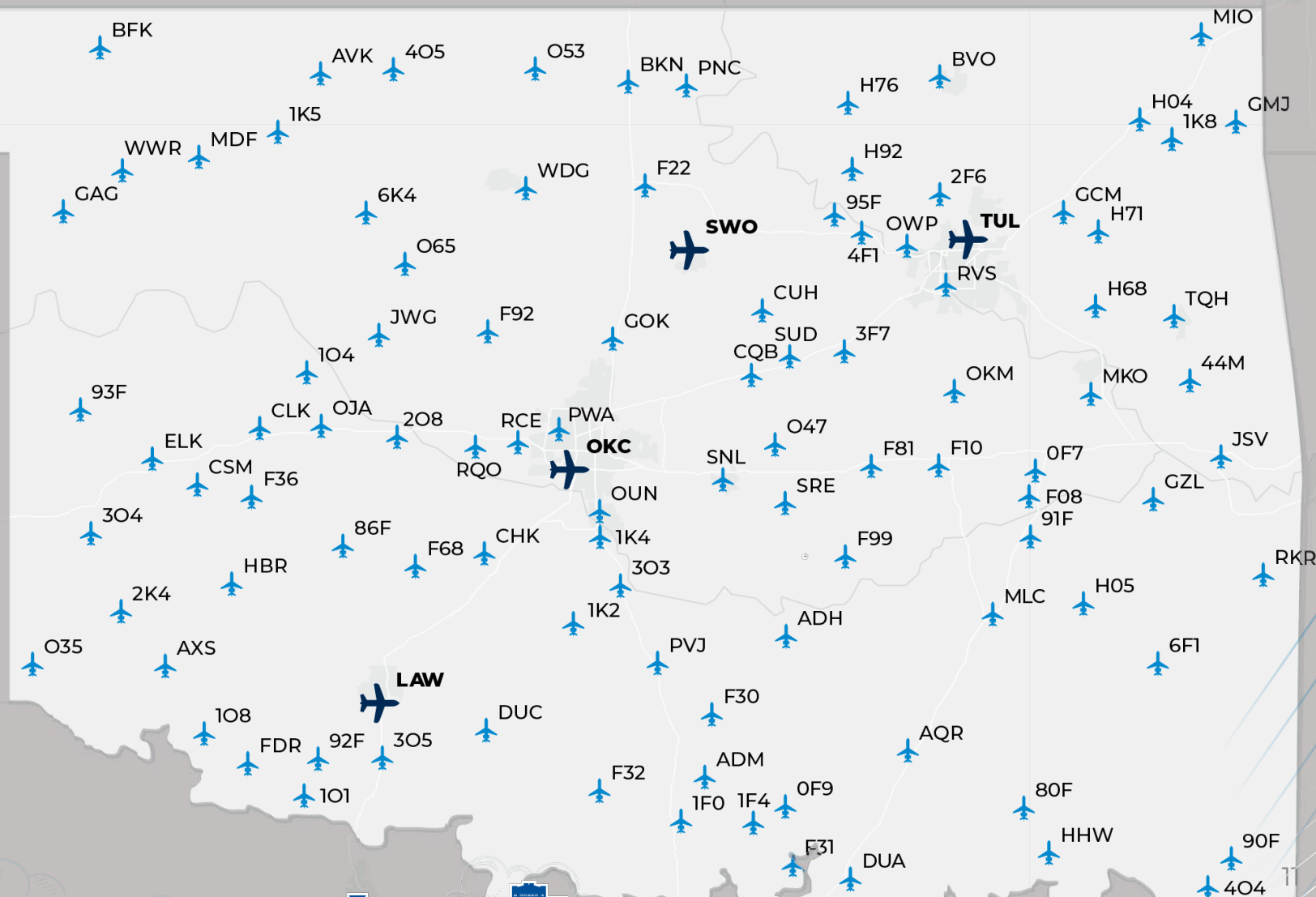




Outreach & Data Collection

- Study includes **107** of Oklahoma's public-use airports
 - 4 Commercial Service
 - 103 General Aviation
 - **46 in-person** and **61 virtual site visits**
- Study includes **5** of Oklahoma's Armed Service installations







3

**Data
Collection**

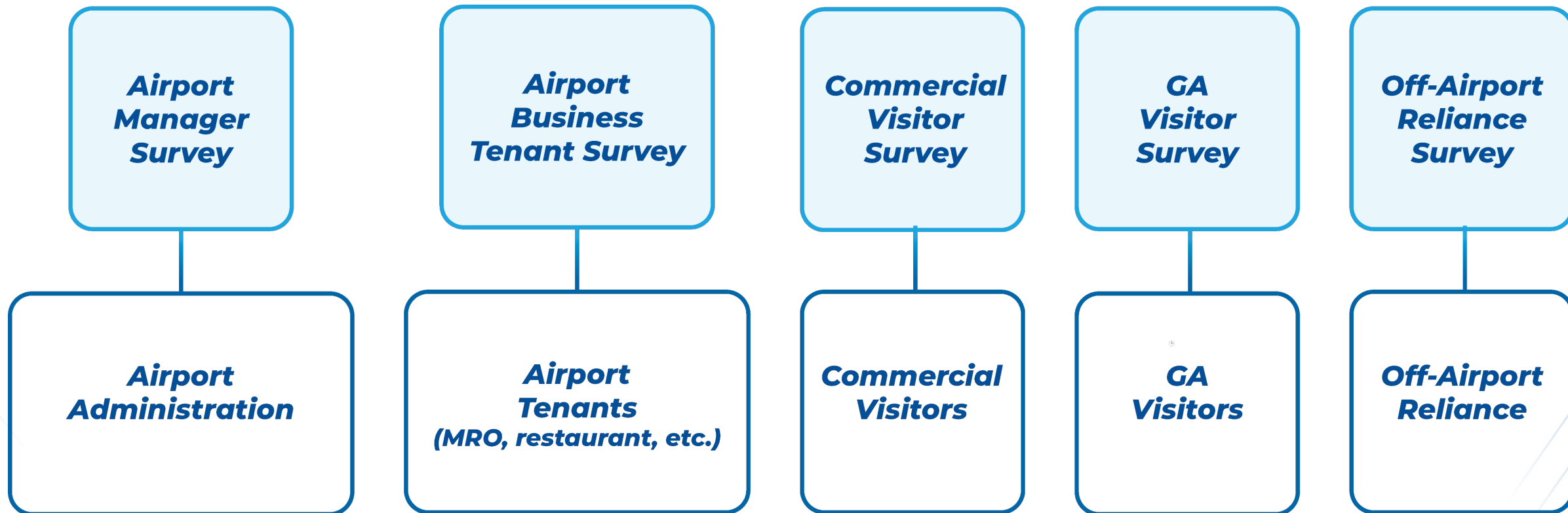


How are we going to collect this data?





Surveys





On-Airport Impacts



Data points we will be requesting from airports:

- Airport operations, management, and budget
- May include facility, ground maintenance, and other administrative needs (including city or county staff that support the airport)

OKLAHOMA
STATEWIDE ECONOMIC IMPACT STUDY
OF THE AEROSPACE AND DEFENSE INDUSTRY

Contact Information

Airport Identifiers

FAA ID

OUN

Airport Name

Airport Manager Contact Information

Does your airport have a dedicated Airport Manager (Yes/No)?

Is the survey respondent the Airport Manager (Yes/No)?

Please provide the contact information for the Airport Manager (Name, Title, Phone, Cell/Alternate, Email) for the best available airport representative (if not the manager, please provide contact information for the best available airport representative).

Survey Respondent Contact
(if same person as above)

Name

Title

Phone

Cell/Alternate

Email

Employment and Airport Expenses by the Airport Sponsor Only

Please provide the number of employees working for the airport, the payroll, and the total hours worked for each category of employee: full-time, part-time, seasonal, full-time contract employees, and part-time contract employees.

Please do not include those employed by private tenants/companies (e.g., airlines or concessionaires) or government agencies (e.g., FAA or TSA). The total payroll should include gross (pre-tax) wages or salaries, including overtime pay, commissions, allowances, and bonuses. Please include estimates for only those directly employed by the airport.

Full-Time Airport Employees

2017

2024

Employees

4

Payroll

272,400

Part-Time Airport Employees

2017

2024

Employees

0

Payroll

0

Weekly Hours

0

Seasonal Airport Employees

2017

2024

Employees

0

Payroll

0

Annual Hours

0

Full-Time Contract Employees

Please indicate the number of contract employees (not on airport payroll) and the total dollar value of all contracts.

2017

2024

Employees

5 FT in landscape

Contract Value

?

15
OKAEROIMPACT.COM



Other On-Airport Impacts



Airport Tenants

- Airlines, FBOs, MROs, avionics, and other aircraft service companies
- Terminal concessions (e.g., restaurants and retailers)
- On-airport businesses that pay rent or fees (e.g., warehouses and hotels)
- May include:
 - Air cargo operators

OKLAHOMA
STATEWIDE ECONOMIC IMPACT STUDY
OF THE AEROSPACE AND DEFENSE INDUSTRY

Airport Activity - GA Operations
The following questions relate only to visitors who arrive by GA

Total Operations 2024
1,000

What percentage of the airport's total 2024 operations came from out of state?
20

Total Out of State Departures
100

What is the Percent Business
20

OKLAHOMA
STATEWIDE ECONOMIC IMPACT STUDY
OF THE AEROSPACE AND DEFENSE INDUSTRY

Qualitative Impacts
One objective of this study is to help citizens and elected officials better understand how the airport supports the communities it serves. To achieve this, please provide information on the various users and types of aeronautical activities observed at the airport. These users are categorized below.

State/Federal Agencies	
2017	2024
Yes	
FAA technicians for maintenance of ILS/RCO	

College/Universities	
2017	2024
Yes	
OU- guest speakers, professors, parents, presidential candidates	

Aerial Inspections	
2017	2024
No	





Capital Improvement



- Construction of airside and landside facilities over the last four years
- Expenditures include airport, federal, state, and other funds, as well as tenant expenditures
- Total improvements over the last four years are averaged to represent an “average year”
- Construction expenditures by tenants (e.g., rental space buildouts, hangars built on leased airport property)





Visitor Spending Impacts



Visitors (Commercial and GA Spending)

- Spending estimates determined through visitor surveys
- The data collected only captures out-of-state visitor spending
- Note: It is crucial to the validity of the study that on- and off- airport spending does not overlap





Off-Airport Business Impacts



- Off-Airport Business Reliance (e.g., Retail Trade, Accommodations, Manufacturing)
- Off-Airport Aerospace Impacts (e.g., Aircraft Component Manufacturers, Aircraft System Developers)





Military Impacts



Coordinate with base command representatives to collect relevant data

Military installations located in Oklahoma include:

- Tinker Air Force Base
- Altus Air Force Base
- Vance Air Force Base
- McAlester Army Ammunition Plant
- Fort Sill
- Defense activity on airports





Cargo Impacts



- Estimate the contribution of air cargo services provided at Oklahoma's airports to the state economy
- The impacts will be calculated through a multi-sector analysis of the types of goods and amounts shipped





Data Collection Process

1

*Outreach to airports
via phone and email to
schedule a site visit*

2

*Airport receives
calendar invite and
surveys*

3

*Surveyor sends a
reminder two weeks
before site visit and
requests complete
survey from airport*

4

*Surveyor conducts
site visit*

5

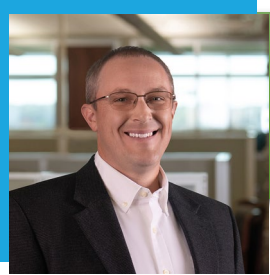
*Airport helps facilitate
tenant interactions (as
applicable)*

6

*Airport helps
facilitate visitor spending
surveys (as applicable)*



Meet the Survey Team



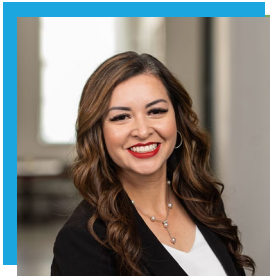
Toby Baker

☎ (405) 832 9903
✉ tbaker@parkhill.com



Erik Iversen

☎ (850) 938 4647
✉ Erik.Iversen@kimley-horn.com



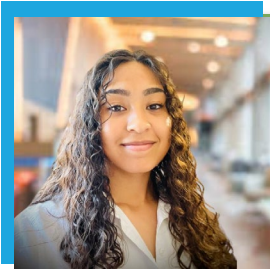
Jacquie Martinez

☎ (505) 639 3844
✉ jamartinez@parkhill.com



Dylan Otte

☎ (850) 739 5096
✉ Dylan.Otte@kimley-horn.com



Kayla Lyons

☎ (405) 832 8456
✉ klyons@parkhill.com





Airport Manager Survey Walk-Through





4

**Anticipated
Deliverables**



Anticipated Deliverables

- Technical Report
- Statewide Executive Summary Brochure
- Fact Sheet
- Methodology Guide
- Individual Airport Brochure
- Airport Training Webinar
- Animated Flight Maps
- Statewide Economic Impact Video





Technical Report & Executive Summary





Individual Airport Brochures





Website



Oklahoma Statewide Economic Impact Study of the Aerospace and Defense Industries



Oklahoma Airport Locations

The Oklahoma Airport System is composed of 107 public-use airports with 4 commercial service, and 103 general aviation airports. The map below shows the location and FAA ID of all airports included in the Oklahoma Statewide Economic Impact Study of the Aerospace and Defense Industries.



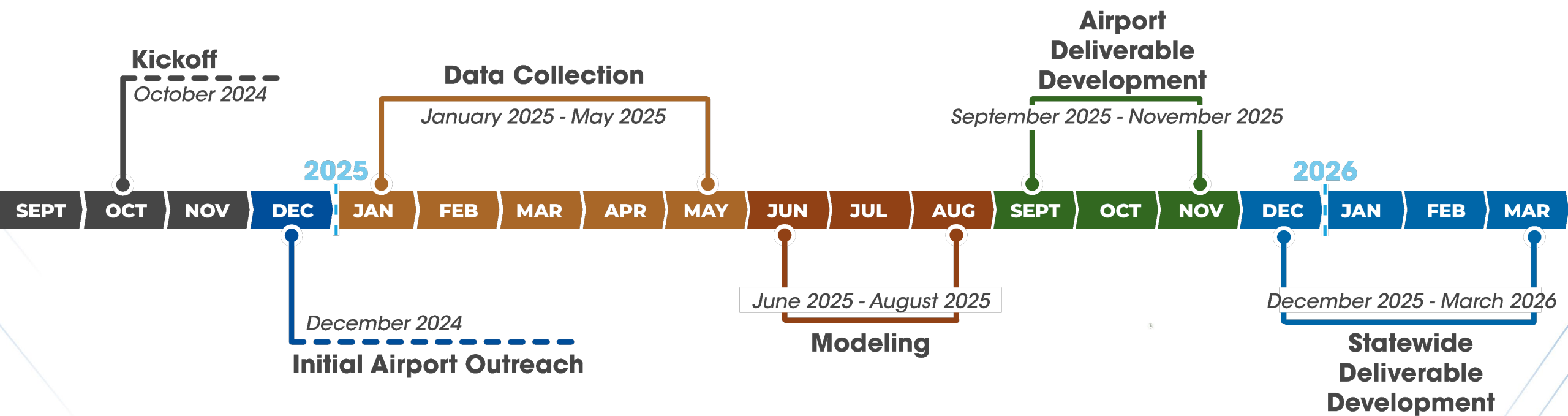


5

Project Timeline



Project Timeline



Q&A

