

# 2025 Louisiana Aviation and Aerospace Economic Impact Study Executive Summary



# State Aviation and Aerospace Impacts



## Employment



142,183

## Payroll



\$7.5 Billion

## Output



\$21.1 Billion





Louisiana's workforce in 2024 consisted of 2.8 million employees, meaning the airport system accounted for 5 percent of Louisiana workers.

## Louisiana's aviation and aerospace system impacts are significant!

The Louisiana Aviation and Aerospace Industry produces **\$21 billion** in annual economic output, making it the third largest economic engine in our state. Four segments account for this total:

- Military aviation – **\$4.8 billion**.
- Off-airport aviation and aerospace businesses – **\$5.3 billion**.
- Commercial and general aviation airports – **\$10.1 billion**.
- Unmanned aerial systems – **\$0.8 billion**.

Aviation & Aerospace support **142,000 jobs** totaling an **\$7.5 billion** payroll. The average salary in the industry is \$78,000 making it one of the highest average salaries in the state.



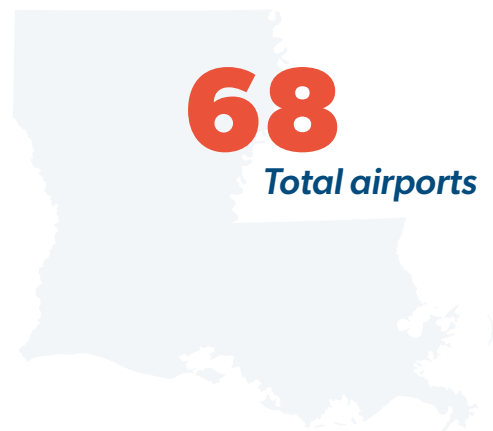
Louisiana's airport system is one of four sectors analyzed for this study. The airport system's seven commercial service airports and 61 general aviation airports economically support the travel desires, cargo movements, and air service needs of Louisiana's residents and businesses.





ID	Airport	City
OM8	Byerley	Lake Providence
OM9	Delhi Municipal	Delhi
OR4	Concordia Parish	Vidalia
OR5	David G. Joyce	Winnfield
OR7	The Red River	Coushatta
1R1	Jena	Jena
1R4	Woodworth	Woodworth
2L0	Pineville Municipal	Pineville
2R1	Le Maire Memorial	Jeanerette
2R6	Bunkie Municipal	Bunkie
2R7	Franklinton	Franklinton
3F3	C.E. "Rusty" Williams	Mansfield
3F4	Vivian	Vivian
3R2	Le Gros Memorial	Crowley
3R4	Hart	Many
3R7	Jennings	Jennings
4R7	Eunice	Eunice
5F0	Arcadia-Bienville Parish	Arcadia
5F4	Homer Municipal	Homer
5R8	De Quincy Industrial Airpark	De Quincy
6R1	Welsh	Welsh
9M6	Kelly Dumas	Oak Grove
ACP	Allen Parish	Oakdale
AEX	Alexandria International	Alexandria
APS	Port of South Louisiana Executive Regional	Reserve
ARA	Acadiana Regional	New Iberia
ASD	Slidell	Slidell
BQP	Morehouse Memorial	Bastrop
BTR	Baton Rouge Metropolitan, Ryan Field	Baton Rouge
BXA	George R. Carr Memorial Air Field	Bogalusa
CWF	Chennault International	Lake Charles
DRI	Beauregard Regional	De Ridder
DTN	Shreveport Downtown	Shreveport
ESF	Esler Regional	Alexandria
F86	Caldwell Parish	Columbia
F87	Union Parish	Farmerville
F88	Jonesboro	Jonesboro
F89	Winnsboro Municipal	Winnsboro
GAO	South Lafourche Leonard Miller Jr.	Galliano
HDC	Hammond Northshore Regional	Hammond
HUM	Houma-Terrebonne	Houma
HZR	False River Regional	New Roads

ID	Airport	City
IER	Natchitoches Regional	Natchitoches
IYA	Abbeville Chris Crusta Memorial	Abbeville
L31	St. Tammany Regional	Covington
L32	Jonesville	Jonesville
L33	Tensas Parish	St. Joseph
L39	Leesville	Leesville
L66	Pollock Municipal	Pollock
L83	Thibodaux Municipal	Thibodaux
LA3	Feliciano Airpark	Jackson
LCH	Lake Charles Regional	Lake Charles
LFT	Lafayette Regional	Lafayette
M79	John H. Hooks Jr. Memorial	Rayville
M80	Scott	Tallulah
MKV	Marksville Municipal	Marksville
MLU	Monroe Regional	Monroe
MNE	Minden	Minden
MSY	Louis Armstrong New Orleans International	New Orleans
NEW	Lakefront	New Orleans
OPL	St. Landry Parish-Ahart Field	Opelousas
PTN	Harry P. Williams Memorial	Patterson
REG	Louisiana Regional	Gonzales
RSN	Ruston Regional	Ruston
SHV	Shreveport Regional	Shreveport
SPH	Springhill	Springhill
TVR	Vicksburg Tallulah Regional	Tallulah/Vicksburg, MS
UXL	Southland Field	Sulphur



# Economic Impacts by Airport

Airport Name		 Employment	 Payroll	 Output
<b>Commercial Service Airports</b>				
Alexandria	Alexandria International (AEX)	2,203	\$116,501,000	\$349,773,000
Baton Rouge	Baton Rouge Metropolitan, Ryan Field (BTR)	3,670	\$156,430,000	\$501,471,000
Lafayette	Lafayette Regional (LFT)	3,090	\$145,702,000	\$514,414,000
Lake Charles	Lake Charles Regional (LCH)	1,470	\$70,006,000	\$215,295,000
Monroe	Monroe Regional (MLU)	988	\$46,882,000	\$147,013,000
New Orleans	Louis Armstrong New Orleans International (MSY)	50,340	\$1,951,521,000	\$6,188,677,000
Shreveport	Shreveport Regional (SHV)	3,355	\$155,600,000	\$502,001,000
<b>Commercial Service Airports Total</b>		<b>65,116</b>	<b>\$2,642,642,000</b>	<b>\$8,418,644,000</b>
<b>General Aviation Airports</b>				
Abbeville	Abbeville Chris Crusta Memorial (IYA)	471	\$24,567,000	\$62,364,000
Alexandria	Esler Regional (ESF)	381	\$17,451,000	\$43,947,000
Arcadia	Arcadia-Bienville Parish (5F0)	4	\$139,000	\$345,000
Bastrop	Morehouse Memorial (BQP)	31	\$1,311,000	\$4,594,000
Bogalusa	George R. Carr Memorial Air Field (BXA)	17	\$864,000	\$2,553,000
Bunkie	Bunkie Municipal (2R6)	14	\$101,000	\$284,000
Columbia	Caldwell Parish (F86)	4	\$139,000	\$347,000
Coushatta	The Red River (OR7)	13	\$768,000	\$2,455,000
Covington	St. Tammany Regional (L31)	46	\$1,463,000	\$4,336,000
Crowley	Le Gros Memorial (3R2)	50	\$1,985,000	\$8,047,000
De Quincy	De Quincy Industrial Airpark (5R8)	24	\$517,000	\$1,855,000
De Ridder	Beauregard Regional (DRI)	42	\$1,279,000	\$4,278,000
Delhi	Delhi Municipal (OM9)	10	\$387,000	\$1,076,000
Eunice	Eunice (4R7)	12	\$457,000	\$2,366,000
Farmerville	Union Parish (F87)	7	\$334,000	\$992,000
Franklinton	Franklinton (2R7)	7	\$262,000	\$631,000
Galliano	South Lafourche Leonard Miller Jr. (GAO)	882	\$33,342,000	\$149,212,000
Gonzales	Louisiana Regional (REG)	191	\$6,912,000	\$19,192,000
Hammond	Hammond Northshore Regional (HDC)	1,598	\$79,453,000	\$187,827,000
Homer	Homer Municipal (5F4)	2	\$91,000	\$541,000
Houma	Houma-Terrebonne (HUM)	1,260	\$62,297,000	\$303,820,000
Jackson	Feliciana Airpark (LA3)	2	\$68,000	\$177,000
Jeanerette	Le Maire Memorial (2R1)	7	\$267,000	\$648,000
Jena	Jena (1R1)	10	\$492,000	\$1,591,000



## Airport Name



## Employment



## Payroll



## Output

### General Aviation Airports (cont.)

Jennings	Jennings (3R7)	146	\$5,011,000	\$19,743,000
Jonesboro	Jonesboro (F88)	13	\$280,000	\$756,000
Jonesville	Jonesville (L32)	45	\$1,844,000	\$5,227,000
Lake Charles	Chennault International (CWF)	2,250	\$156,658,000	\$322,709,000
Lake Providence	Byerley (OM8)	14	\$540,000	\$3,165,000
Leesville	Leesville (L39)	17	\$601,000	\$1,684,000
Mansfield	C.E. "Rusty" Williams (3F3)	33	\$984,000	\$3,557,000
Many	Hart (3R4)	5	\$215,000	\$589,000
Marksville	Marksville Municipal (MKV)	7	\$337,000	\$1,079,000
Minden	Minden (MEV)	35	\$1,402,000	\$4,922,000
Natchitoches	Natchitoches Regional (IER)	152	\$6,689,000	\$25,551,000
New Iberia	Acadiana Regional (ARA)	773	\$35,663,000	\$76,019,000
New Orleans	Lakefront (NEW)	969	\$49,772,000	\$168,147,000
New Roads	False River Regional (HZR)	100	\$5,722,000	\$20,421,000
Oak Grove	Kelly Dumas (9M6)	35	\$1,318,000	\$5,566,000
Oakdale	Allen Parish (ACP)	64	\$2,698,000	\$9,315,000
Opelousas	St. Landry Parish-Ahart Field (OPL)	82	\$5,114,000	\$12,762,000
Patterson	Harry P. Williams Memorial (PTN)	168	\$6,465,000	\$21,799,000
Pineville	Pineville Municipal (2LO)	50	\$1,765,000	\$6,945,000
Pollock	Pollock Municipal (L66)	1	\$24,000	\$72,000
Rayville	John H. Hooks Jr. Memorial (M79)	88	\$3,963,000	\$12,655,000
Reserve	Port of South Louisiana Executive Regional (APS)	65	\$2,880,000	\$10,216,000
Ruston	Ruston Regional (RSN)	177	\$7,286,000	\$26,815,000
Shreveport	Shreveport Downtown (DTN)	227	\$9,068,000	\$28,757,000
Slidell	Slidell (ASD)	249	\$13,134,000	\$32,601,000
Springhill	Springhill (SPH)	14	\$821,000	\$2,557,000
St. Joseph	Tensas Parish (L33)	9	\$343,000	\$989,000
Sulphur	Southland Field (UXL)	51	\$2,376,000	\$7,807,000
Tallulah	Scott (M80)	35	\$1,278,000	\$6,706,000
Tallulah/Vicksburg, MS	Vicksburg Tallulah Regional (TVR)	82	\$3,931,000	\$14,664,000
Thibodaux	Thibodaux Municipal (L83)	27	\$891,000	\$4,531,000
Vidalia	Concordia Parish (OR4)	31	\$1,263,000	\$4,327,000
Vivian	Vivian (3F4)	29	\$1,223,000	\$3,610,000
Welsh	Welsh (6R1)	14	\$487,000	\$1,745,000
Winnfield	David G. Joyce (OR5)	6	\$233,000	\$1,129,000
Winnsboro	Winnsboro Municipal (F89)	48	\$1,756,000	\$6,533,000
Woodworth	Woodworth (1R4)	21	\$1,058,000	\$2,960,000
<b>General Aviation Airports Total</b>		<b>11,217</b>	<b>\$570,039,000</b>	<b>\$1,682,108,000</b>

### All Airports Total

76,333


\$3,212,681,000

\$10,100,752,000

# Aviation and Aerospace Impacts

## Aerospace

Aviation's impact in Louisiana is also found away from airports, with major companies contributing to the aerospace sector.








	 Employment	 Payroll	 Output
<b>Total Aerospace</b>	<b>22,000</b>	<b>\$1.7B</b>	<b>\$5.3B</b>





## Military Aviation

Military aviation, in addition to its vital contribution to our national defense, is also a generator of economic benefits.

	 <b>Employment</b>	 <b>Payroll</b>	 <b>Output</b>
 <b>Barksdale Air Force Base</b>	10,700	\$741.4M	<b>\$1.4B</b>
 <b>JRTC and Fort Johnson</b>	20,600	\$1.4B	<b>\$3.1B</b>
 <b>Marine Corps Support Facility</b>	100	\$6.4M	<b>\$7.0M</b>
 <b>Naval Air Station Joint Reserve Base</b>	2,500	\$164.2M	<b>\$298.4M</b>
<b>Total Military</b>	<b>33,900</b>	<b>\$2.3B</b>	<b>\$4.8B</b>






All three departments of the U.S. military are represented in Louisiana - Army, Navy and Air Force.

**Source:** Senior Airman Zachary Foster.

**Note:** Midair refuel of B-52, 2nd Bomber Wing of Barksdale AFB, LA.

## Unmanned Aerial Systems

Unmanned aerial systems (UAS) already contribute to Louisiana's economy and are expected to expand rapidly.

	Employment 	Payroll 	Output 
UAS Education	130	\$4.1M	<b>\$4.7M</b>
UAS Operations	9,820	\$338.5M	<b>\$800.9M</b>
<b>Total UAS</b>	<b>9,950</b>	<b>\$342.6M</b>	<b>\$805.6M</b>

UAS is an emerging technology for numerous industries...



### Package Delivery

Minimizes transit time through drone deployment, directly connecting the warehouse to the recipient.



### Surveillance & Security

Deployed in hard-to-reach areas, with a low noise output and high-definition cameras.



### Media

Cheaper and faster alternative to helicopter videography.



### Drilling & Mining

Capable of closely inspecting equipment and pipelines, light detection and ranging (LiDAR), and site monitoring.



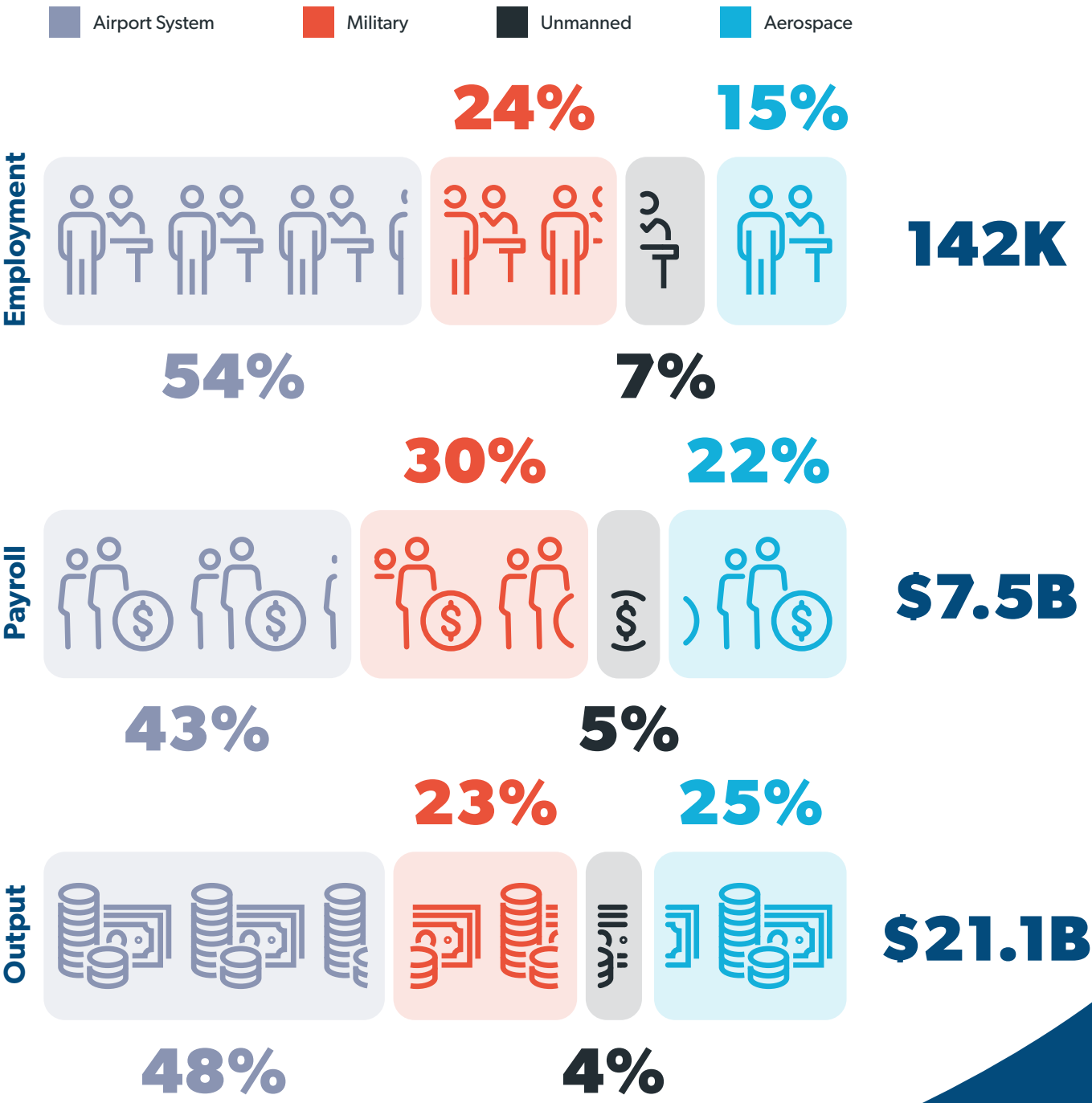
### Law Enforcement

Employed in traffic monitoring, hostage situations, vehicle pursuit, and community security.



# Aviation-Related Economic Impacts on Louisiana




Aviation and aerospace are major drivers of Louisiana’s economy.



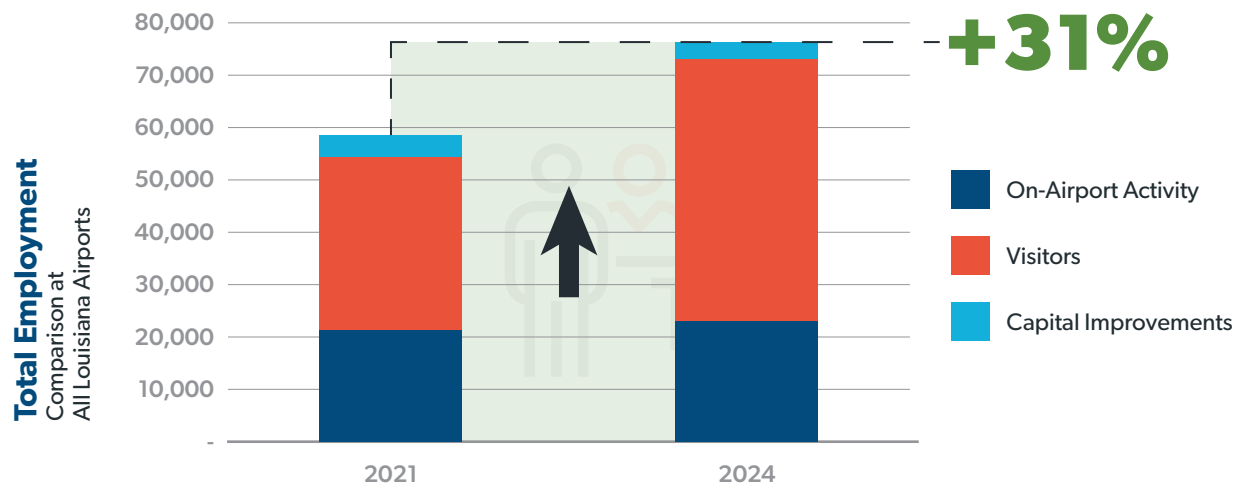
# Comparative Analysis



Comparing airport system total economic impacts from the 2025 study results showed significant growth since 2022.

	2022		2025	
 <b>Employment</b>	58,407	→	76,333	→ <b>+31%</b>
 <b>Payroll</b>	\$2.1B	→	\$3.2B	→ <b>+52%</b>
 <b>Output</b>	\$6.7B	→	\$10.1B	→ <b>+47%</b>

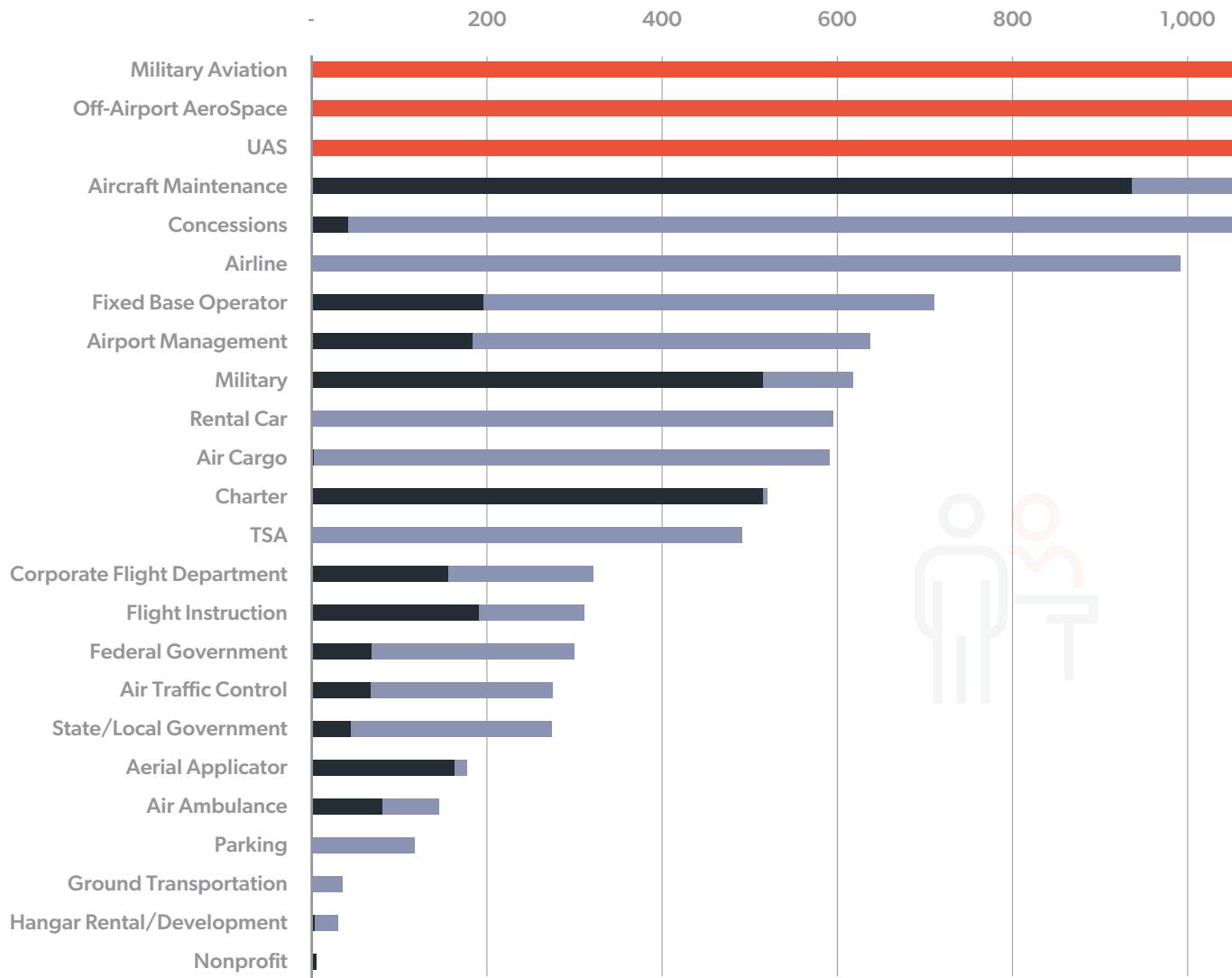
## Total Employment at All Louisiana Airports



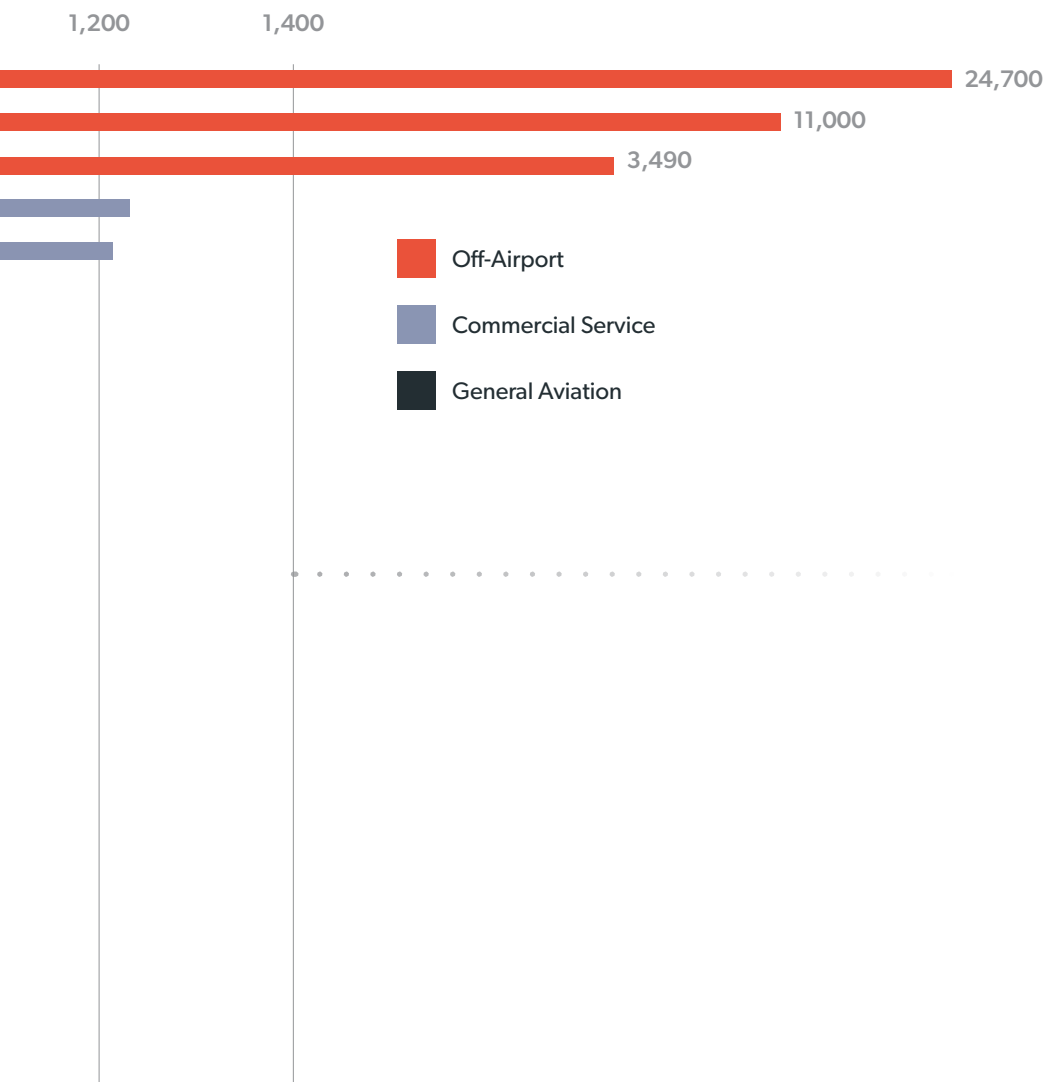


## Direct On-Airport Employment

By Industry Segment







More than 9,000 on-airport jobs are supported by Louisiana's 68 system airports, spread among numerous industry segments.

# Study Approach and Economic Model



The study used the IMPLAN economic model to quantify three measures of economic impact, across three categories and by three types.

## Measures of Economic Impact



### Employment

The number of jobs where every two part-time positions counts as a full-time job.



### Payroll

The annual salary, wages, and benefits earned by the workers and business owners included under the employment measure.



### Output

The quantity of goods or services produced annually, expressed in dollars. An organizations annual sales or operating expenses are used to evaluate output.

## Categories of Economic Impact



### On-Airport Activity

Impacts associated with airport business and government operations, such as airlines, flight schools, aircraft maintenance, and terminal concessions.



### Visitor-Supported

Impacts from visitor spending that occur off the airport, typically at hotels and restaurants.



### Capital Improvements

Impacts taking place both on the airport (e.g., construction projects) and off the airport (e.g., planning and project design).

# Types of Economic Impact



## Direct Impacts

Impacts accounting for the initial point where airport-related money first starts circulating in the economy. This includes activity such as the purchase of aviation goods and services on the airport, on-airport construction, and the off-airport spending by airline passengers visiting the region.



## Multiplier Impacts

Impacts resulting from the re-circulation and re-spending of direct impacts within the economy. This re-spending of money can occur multiple times, until it eventually leaks beyond the geographic region being studied – in this case, Louisiana.



## Total Impacts

Impacts that are the sum of all direct and multiplier economic impacts attributable to an airport or the system of airports.

	Impacts	On-Airport	Visitor-Supported	Capital Improvements	Total
<b>Employment</b>	<b>Direct</b>	9,617	34,011	1,591	45,219
	<b>Multiplier</b>	13,419	16,255	1,440	31,114
	<b>Total</b>	23,036	50,266	3,031	76,333
<b>Payroll</b>	<b>Direct</b>	\$648,163,000	\$1,197,147,000	\$116,844,000	\$1,962,154,000
	<b>Multiplier</b>	\$485,488,000	\$682,911,000	\$82,128,000	\$1,250,527,000
	<b>Total</b>	\$1,133,651,000	\$1,880,058,000	\$198,972,000	\$3,212,681,000
<b>Output</b>	<b>Direct</b>	\$2,183,284,000	\$3,328,649,000	\$353,762,000	\$5,865,695,000
	<b>Multiplier</b>	\$1,871,573,000	\$2,105,205,000	\$258,279,000	\$4,235,057,000
	<b>Total</b>	\$4,054,857,000	\$5,433,854,000	\$612,041,000	\$10,100,752,000



## Direct Impacts



Airline Staff

Support Staff



Wait Staff



Hotel Staff



Terminal Staff

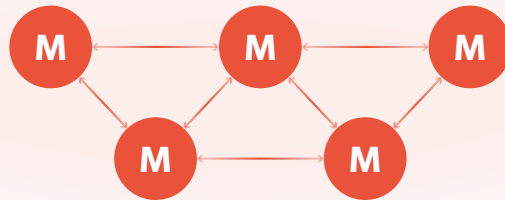


Engineers



Consultants

## Multiplier Impacts



Some examples...



Housing



Healthcare



Groceries



Leisure

## Leakage

Includes expenditures outside of the region and savings.

$$\frac{\text{Direct} + \text{Multiplier}}{\text{Total Impacts}}$$







*The 2024 Louisiana Aviation & Aerospace Economic Impact Study Executive Summary  
was developed and prepared by Mead & Hunt, Inc.*