

KY Legislative Research Commission Interim Joint Committee on Transportation

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CVG International Airport

August 18, 2025

Cincinnati / Northern Kentucky International Airport (CVG)



\$10.5 billion annual economic impact



9.2 million passengers (2024)55+ nonstop destinations



7th largest cargo airport in North America (dual cargo hubs: DHL and Amazon)



16,000 badged employees on campus















BRITISH AIRWAYS

















1 Dermody I

Wayfair – Completed 2016

2 Dermody II

Distribution Center – Completed 2017

3 Hemmer

Bosch Automotive - Completed 2017

4 Van Trust I

DB Schenker – Completed 2018

5 Van Trust II

Wayfair - Completed 2019

6 Van Trust III

GE Aerospace – Completed 2020

7 Aeroterm

FedEx/Common Use Cargo – Completed 2019

8 ConRAC/CSB

ConRAC and Customer Service Building Completed 2021

9 Global Logistics Park
Former Rental Car Surface Lots

10 Global Logistics Park Ramp Replaced 2023 – Site in Development

11 Lynxs/FEAM Aero
MRO Hangar/West – Completed
2020

12 FEAM Aero
MRO Hangar/East – Completed 2024

Amazon Phase I Sort facility and ramp – Opened Fall 2021

CVG Site 7

13 Epic

14 DHL

AMT School
Classroom and

Technical Center -

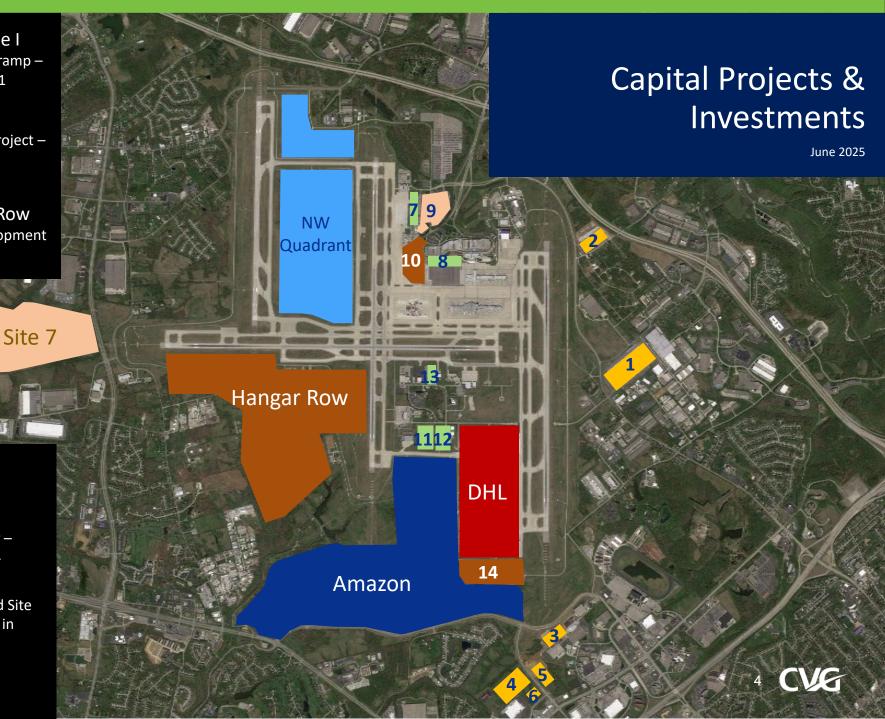
MRO Hangar and Site Expansion – Site in

Completed 2024

Development

Multi-Building Project – Development

CVG Hangar Row Proposed Development





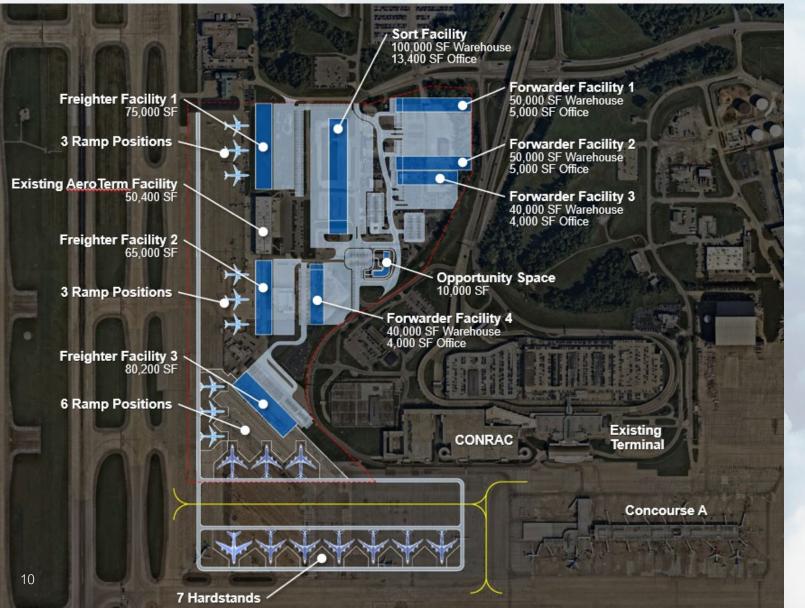








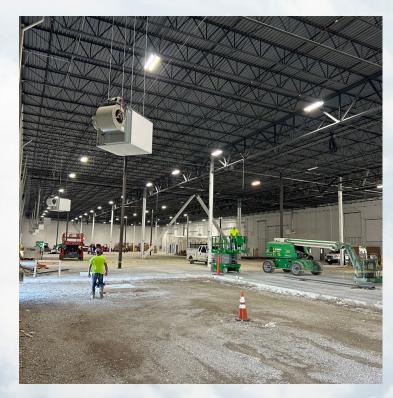
CVG Global Logistics Park



- The Global Logistics Park is a key component of the airport's vision to diversify and grow general air freight activity. It has many attributes with direct access to CVG's airfield, separation from passenger traffic, and distinct operating areas dedicated solely to enhancing efficiency and security for cargo handling and multi-modal distribution.
- This project involves developing general air freight/freight forwarding facilities on a portion of the airfield that has leveraged federal grants for airfield ramp improvement (2023) and Kentucky Product Development Initiative funds for landside site development (2024).



F&F Cargo Facility at Global Logistics Park





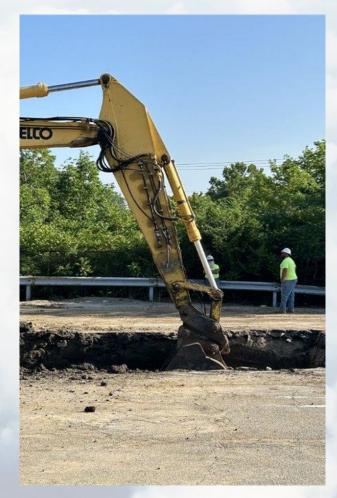


4.5 acres of property is currently being leased by F&F, LLC for the development of an 80,000 square-foot cargo facility with airside access to handle current and future general air freight needs. The facility serves as the anchor project for the Global Logistics Park, and will include cargo processing space, associated mezzanine offices, 24 truck loading docks, and 95 parking stalls.

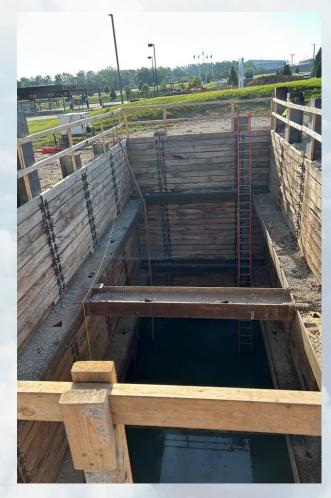
Set to open in the next month.



Sanitary Sewer Improvements



Excavation operation for receiving pit on North side of Loomis Road between manhole 13 and 14



Receiving pit for 15"PVC pipe

- The Sanitary Sewer Improvement project will support anticipated growth and is crucial for the F&F Cargo Facility and future Global Logistics Park facilities.
- The project includes replacement and realignment of the sanitary sewer system on the north side of the airport and will tie existing sanitary sewer lines into the new proposed sewer to result in a completely operational system with a new, consolidated alignment.



Proposed Hangar Row Development

- CVG is planning to develop approximately 200 acres of land located on the southwest portion of campus. The proposed facilities include a Maintenance Repair and Overhaul (MRO) hangar facility and other aviation related specialty use facilities in response to carrier interest.
- The project intends to leverage undeveloped airport property to facilitate development of a series of aviation support facilities that require airfield access to attract/create good-paying jobs.



Opportunities for Growth in Aviation

Focus areas for financial and political support:

- Passenger Air Service Development Fund
- Power infrastructure for data, cybersecurity, and scaling AAM
- Alternative aviation fuels
- Workforce development





CVG Carrier Seat Capacity & Destinations

Share % of Scheduled Seats (JAN 2025 – JUN 2025)

Southwest/ 6%

United Airlines

10%



YYZ



SEA (2x S'25)



23 Routes



11 Routes



5 Routes



LHR



20 Routes



14 Routes



7 Routes





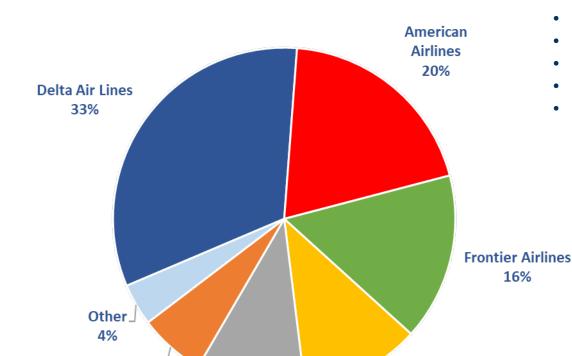
CUN







CUN



Allegiant Air

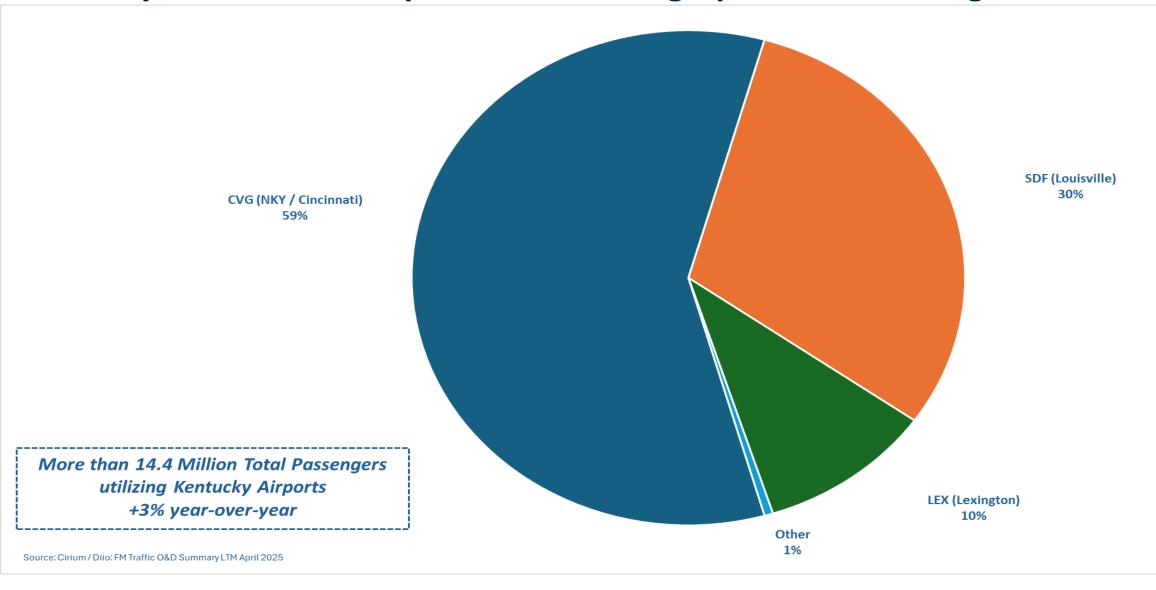
11%

Other:

- Alaska
- Breeze
- **British Airways**
- **Air Canada**
- **Sun Country**
- **Viva Aerobus**
- **Vacation Express**
- **Apple Vacations**



Kentucky Commercial Airports: LTM Ending April 2025 Passenger Volume





Opportunity for Air Service Growth in Kentucky

Air service development fund

A state-level development fund ensures communities can compete with neighboring states that already offer similar incentives to secure new routes.

Introduce legislation creating a competitive, application-based Air Service Development Fund with clear criteria, accountability measures, and a multi-year appropriation to allow airports and communities to plan long-term.

Examples: JobsOhio manages Air Service Restoration Program and Iowa DOT Air Service Program part of broader State Aviation Fund





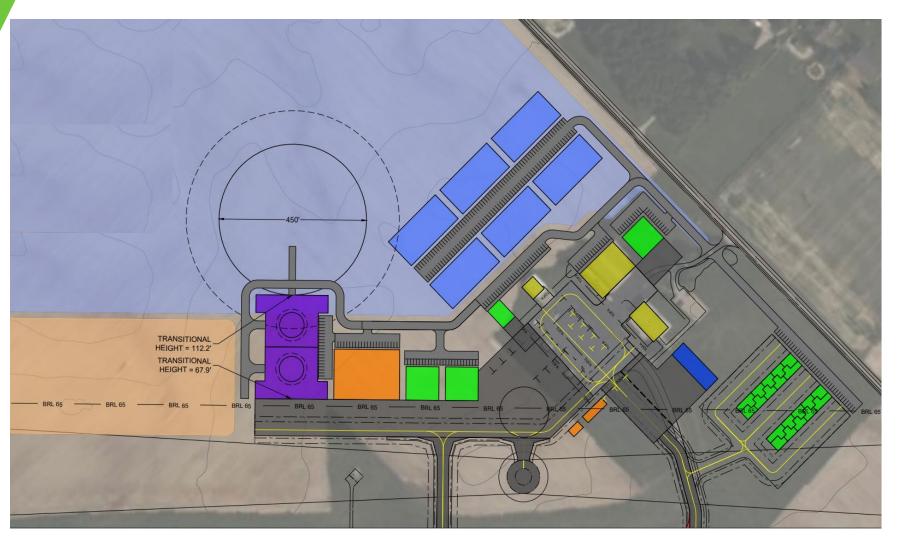
CVG/Miami University Airport (OXD)

In alignment with CVG's New Heights strategic plan to leverage partnerships with educational institutions, startups, and established companies in innovation and workforce readiness, CVG entered into a lease agreement with Miami University to lease and operate OXD Airport. This allows CVG to:

- Expand participation into Ohio's AAM ecosystem
- Partner with students and staff at a leading educational institution
- Open R&D opportunities among additional universities, startups, and corporations



OXD Airport Layout Plan/Future AAM Facilities



- Planned Advanced Air Mobility Complex
- Aircraft Electric Charging
- Planned Advanced Air Mobility Vertiport



Kentucky/Ohio AAM Partnership

- Kentucky aviation system plan is underway. Opportunity to establish corridor partnership.
- Ohio was the 1st state to publish a Comprehensive AAM Framework and has developed an industry leading AAM ecosystem providing access to:
 - NASA Glenn Research Center
 - National Advanced Air Mobility Center of Excellence (NAAMCE)
 - Air Force Research Laboratory (AFRL)
- ODOT recently created an AAM division to integrate advanced aviation technology with transportation technology on the ground



North Carolina and Georgia DOTs working to develop first interstate in the sky

PRE News & Ideas | By Annette Weston

Published August 14, 2025 at 11:11 AM EDT

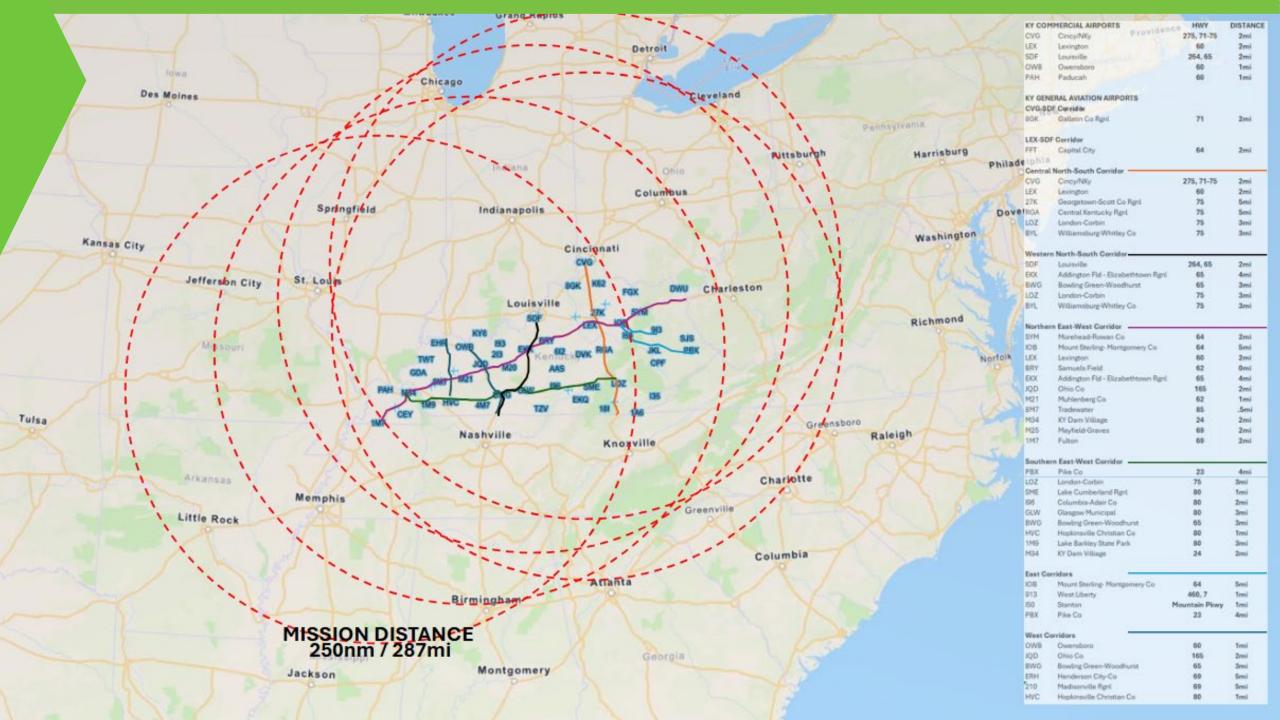
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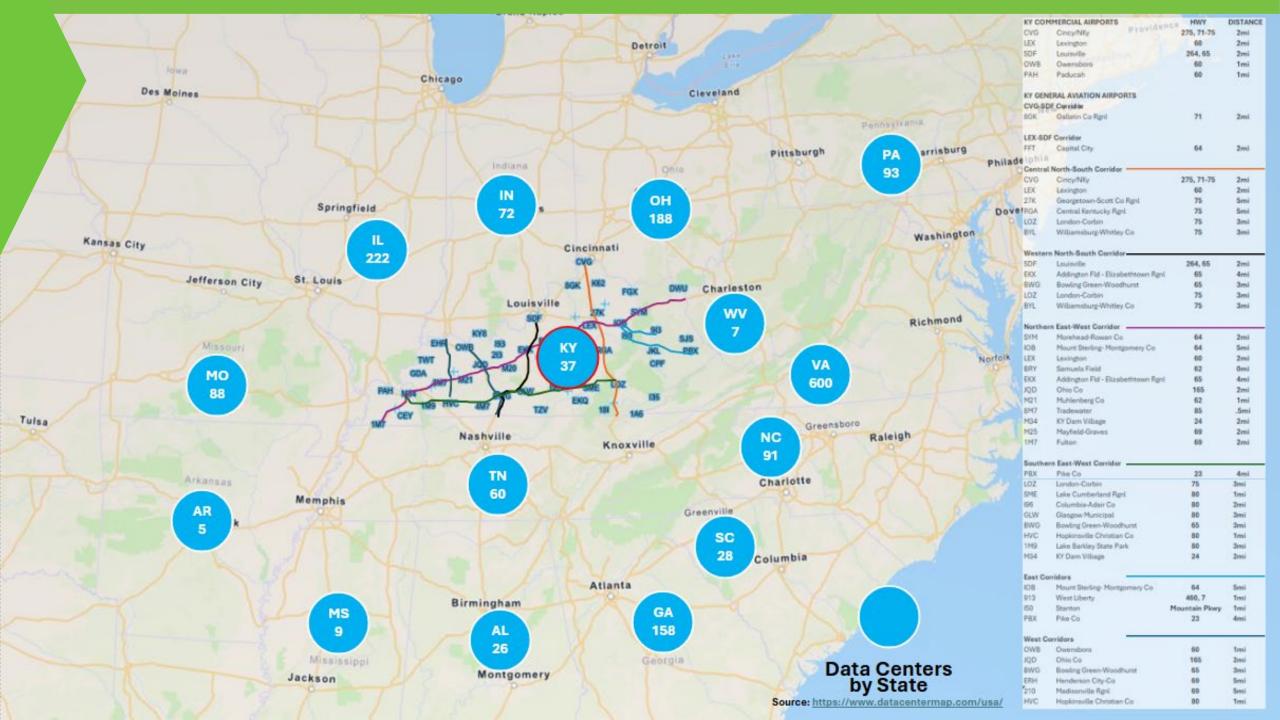
Plans are in the works for the first interstate in the sky.

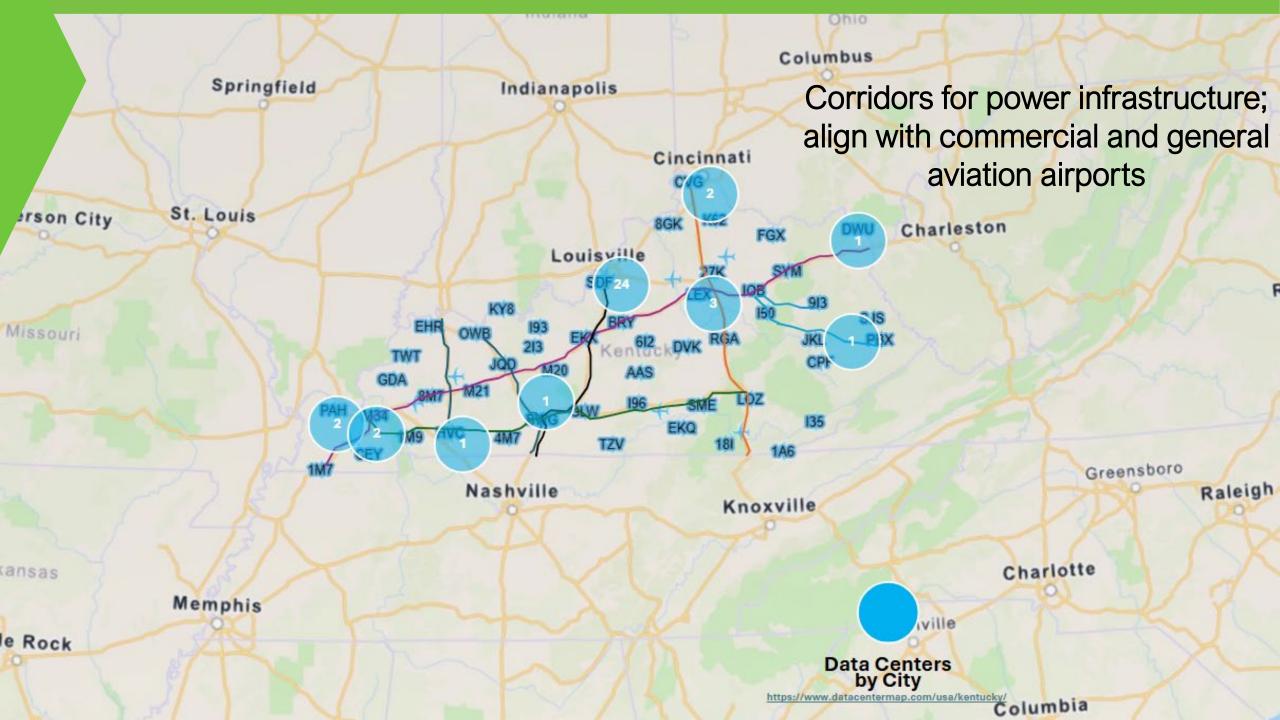
Two southeastern states are working to study the creation of the nation's first interstate advanced air mobility (AAM) corridor.

The collaboration between the North Carolina and Georgia Departments of Transportation will work toward connecting Charlotte and Atlanta with a flight path for electric vertical takeoff and landing aircraft and uncrewed aerial systems.









Global corridor for moving people and products'

- The Cincinnati/Northern Kentucky-Louisville-Dayton region of the I-71/I-75 Corridor is at the forefront of transforming how people and products are moved more efficiently, effectively, and sustainably.
- In 2023, companies in the region's thriving aerospace, supply chain, and logistics sector contributed nearly \$26b to the region's gross domestic product (GDP) and 195k jobs to the labor market.
- With one of the largest cargo airports in North America, lower cost of living compared to other logistics hubs and fifty percent of the U.S. population within 600 miles, the region is well positioned to compete effectively for future investment in the aviation economy.





Global corridor for moving people and products

- To capitalize on the region's opportunity to attract investment and shape the future of the aerospace, supply chain, and logistics sector by working together, leaders from the region's airports and economic development organizations have created a strategy to organize efforts in:
 - Industry engagement
 - Talent development
 - Marketing
 - Innovation
- Financial and political support for establishing the North America IDEAL² Corridor, a globallyrecognized regional marketing and business development partnership



Aerospace Product & Parts Manufacturing

\$4.4b GDP (2023) 16% growth (2018-23) 14k jobs (2023)



Freight Transportation

\$7.1b GDP (2023) 64% growth (2018-23) 48k jobs (2023)



Couriers and Express Delivery Services

\$4.5b GDP (2023) 49% growth (2018-23) 41k jobs (2023)



Warehousing

\$3.1b GDP (2023) 72% growth (2018-23) 50k jobs (2023)

Selected industries in the aerospace, supply chain and logistics sector in Cincinnati/Northern Kentucky-Dayton-Louisville

Source: Lightcost



Sample of regional assets

Companies, airports, R&D, and education assets fueling growth of aerospace, supply chain, and logistics

Companies

- Aerotech of Louisville Inc
- 2 Airlines Reporting Corporation
- 3 Alliant Technologies
- 4 Amazon Fulfillment Center Prime Air
- 5 Andrews Laser Works Aerostructures
- 6 Atlas Air Worldwide Holdings
- 7 BAE Systems
- 8 Barnes Aero
- 9 Beta Technologies
- 10 Blum-Novotest Inc
- 11 Bosch Rexroth
- 12 Burdine-Anderson Inc
- 13 Celanese
- 14 CFM
- 15 CTL Aero
- 16 DESMA USA
- 17 DHL
- 18 Diversified Structural Composites Inc
- 19 FEAM Aero
- 20 Fives Machining Systems Fives Cin.
- 21 Ford/BlueOval SK
- 22 GE Aerospace
- 23 GE Aviation
- 24 GE Aviation
- 25 GE On Wing Support Div
- 26 General Tool
- 27 Goodrich/Collins Aero
- 28 Heroux-Devtec
- 29 Honda LGES
- 30 Honeywell Aerospace
- 31 IMR Test Labs Louisville
- 32 Joby Aviation
- 33 L3Harris
- 34 L3Harris
- 35 Magellan

Companies, continued

- 36 Meggitt Polymers & Composites
- 37 Meyer Tool
- 38 Mitsubishi Electric
- 39 Northrup Grumman
- 40 Parker Hannifin
- 41 Raytheon
- 42 Republic Airline Maintenance
- 43 Safran
- 44 Saint-Gobain Quartz USA
- 45 Satco Inc of Ky
- 46 Sierra Nevada Corporation
- 47 Skilcraft Aerospace LLC
- 48 Toyota
- 49 UPS
- 50 UPS Global Ops
- 51 UPS Worldport
- 52 Zotefoams
- 53 ATSG

Airports

- 1 CVG Airport
- DAY Airport
- 3 SDF Airport
- 4 SGH Municipal Airport
- 5 Wright-Patterson AFB
- 6 Wilmington Airport

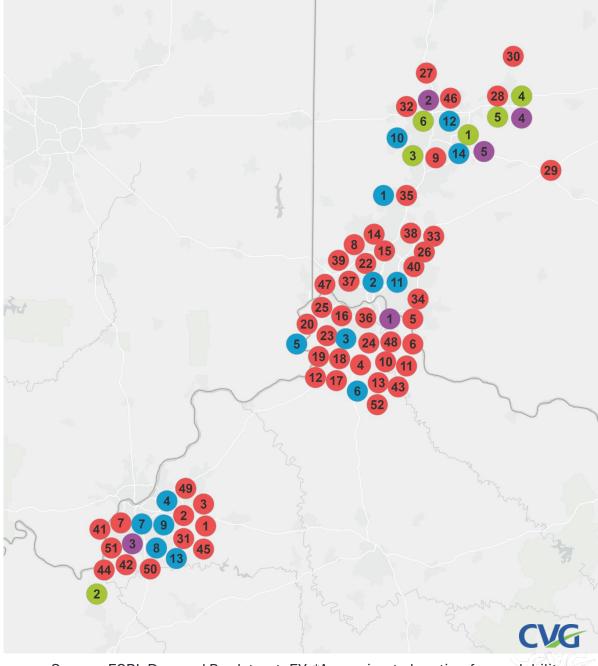
R&D

- Air Force Research Laboratory
- 2 Fort Knox
- 3 GE Aerospace EPISCenter
- 4 Ohio Uncrewed Aircraft Systems Ctr.
- 5 SNC Aviation Innovation & Tech Center
- 6 Wright Brothers Institute



Education

- 1 Butler Tech
- 2 Cincinnati State
- 3 Epic Flight Academy
- 4 Flight Club 502
- _ FlightSafety International Learning
- Center
- Gateway Community & Technical
- College
- 7 Jefferson Community & Technical
- Jefferson County Public Schools Acad. of Louisville
- 9 Louisville Aviation
- Sinclair CC National UAS Training & Certification Center
- 11 University of Cincinnati
- 12 University of Dayton
- 13 UPS Global Aviation Training Center
- 14 Wright State Research Institute
- 15 Northern Kentucky University



Source: ESRI, Dun and Bradstreet, EY. *Approximate location for readability.

Opportunities for AAM and Power Infrastructure

- Formalize partnership with other states (ODOT) regarding AAM
- Comprehensive approach on where power infrastructure should be located to best serve the state in regard to data, cybersecurity, and AAM. Co-locate utilities to establish data storage and resiliency at commercial and general aviation airports and to scale AAM.
- Leverage House Bill 775 (expanding the sales and use tax exemptions for qualified data centers)





Alternative Aviation Fuels

Job Creation/Expansion: Stimulates employment opportunities in agriculture, engineering, manufacturing, and logistics—supporting both rural and urban economies.

Infrastructure Modernization: Development of AAF blending, storage, and distribution infrastructure often results in broader transportation and fuel system upgrades, spurring local construction and service jobs.

Enhancing Competitiveness of Kentucky Airports: Necessary to support retention and attraction of international air service and commerce from airlines and companies based outside of the U.S. If Kentucky wants to grow Foreign Direct Investment, AAF needs to be available at Kentucky commercial service airports to be competitive in route planning and economic reach. Allows Kentucky to compete with greater success on a global stage.



Alternative Aviation Fuels

Attracting Investment & Innovation: Encourages public-private partnerships and attracts investment, positioning the Commonwealth as a hub for advancing aerospace and advanced manufacturing.

Boost Rural Economy: Feedstock production (e.g., agricultural waste, non-food crops, forest residues) can provide new revenue streams for farmers and landowners.





Opportunities for Alternative Aviation Fuels

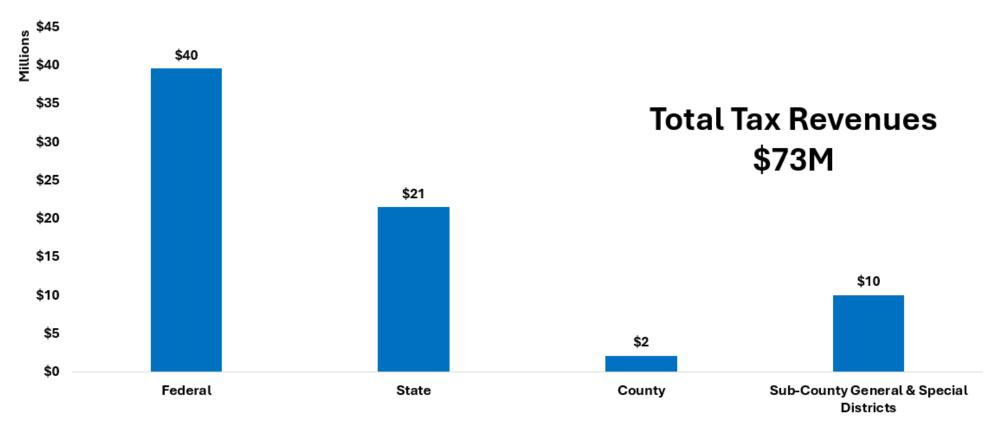
Fund public-private partnerships: Allocate funding for collaborative research, demonstration projects, and pilot facilities between universities, industry, and airports to commercialize technologies and ensure airport infrastructure readiness.

Establish an incentive program: Create tax credits, grants, low-interest loans, or cost-share programs for producers, feedstock suppliers, and infrastructure developers to accelerate local production capacity.





Fiscal Impacts of Aerospace & Aviation Industry Across Jurisdictions*



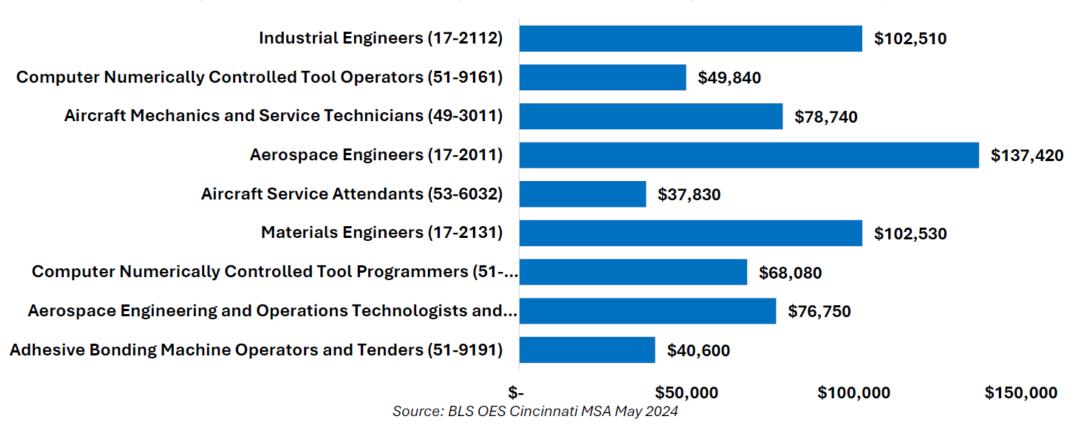
Source: 2024 Lightcast employment estimates



^{*}Based off employment in only the Kentucky counties within the Cincinnati MSA (Boone, Bracken, Campbell, Gallatin, Grant, Kenton, Pendleton)

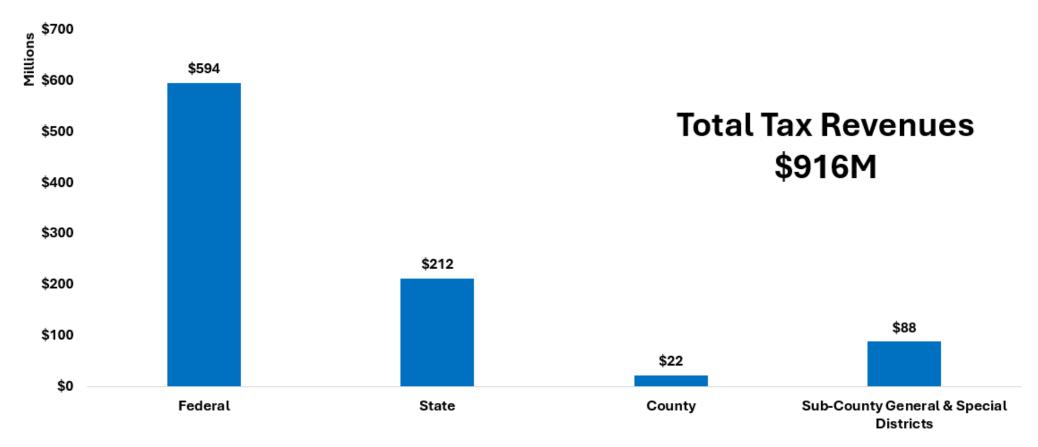
Salaries for Top 10 Occupations: Aerospace and Aviation

Top 10 Cincinnati MSA Aerospace and Aviation Occupations Median Wage





Fiscal Impacts of Transportation & Logistics Industry Across Jurisdictions*



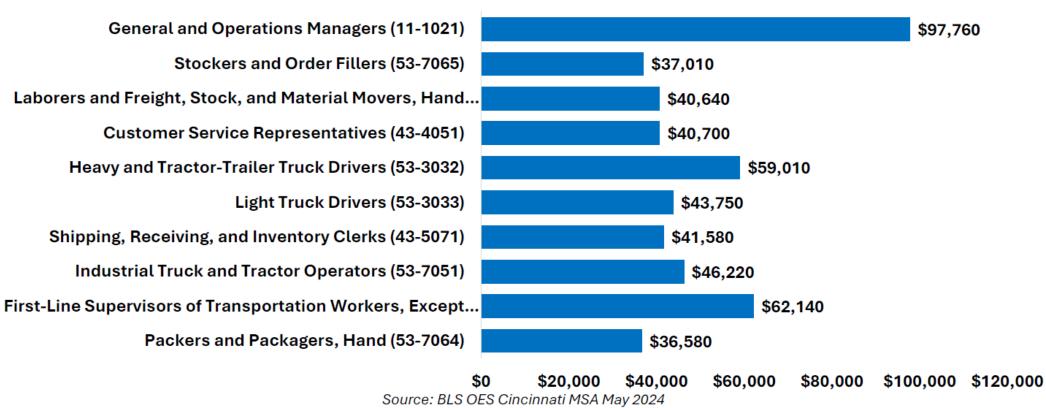
Source: 2024 Lightcast employment estimates



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Salaries for Top 10 Occupations: **Transportation and Logistics**

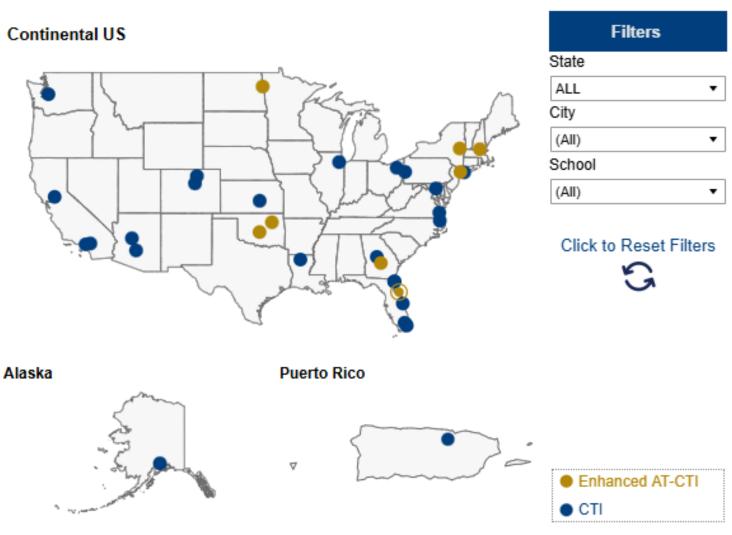
Top 10 Cincinnati MSA Transportation and Logistics Occupations Median Wage





FAA Collegiate Training Initiative

- AT-CTI schools offer two-year and four-year non-engineering aviation degrees that teach basic courses in air traffic control and aviation administration. AT-CTI program is designed to provide qualified candidates for developmental air traffic control specialist positions.
- Enhanced AT-CTI qualified institutions provide students with equivalent FAA Academy air traffic control training.
- Opportunity/Mandate for Kentucky to lead in a multi-state region to provide education pathway for future air traffic controllers through community colleges and 4-year degree granting institutions!





Opportunities for Workforce Development

- Programs for marketing Kentucky for talent attraction and worker relocation raise awareness of careers in demand.
- Transportation sector and airports are among the largest employers in the state.
 Employers need to forecast what the workforce needs are. Collaborate with LRC
 Education Committee, Council on Postsecondary Education, and educational
 institutions to ensure employers are at the table when educators design their
 programs. Goal is that upon graduation students land a career in the state of Kentucky.
 CVG has a longstanding Strategic Workforce Collaborative to bring employer voices to
 the table.
- Fund grants-in-aid programs for students to enter the aviation sector and skilled-trade programs (i.e. air traffic controllers/electricians to expand the electric grid).
- KY Federation for Advanced Manufacturing Education (FAME)/FAME USA model.



