



# Kentucky Department of Aviation

Promoting economic development through the support of aviation

TEAM  
KENTUCKY®

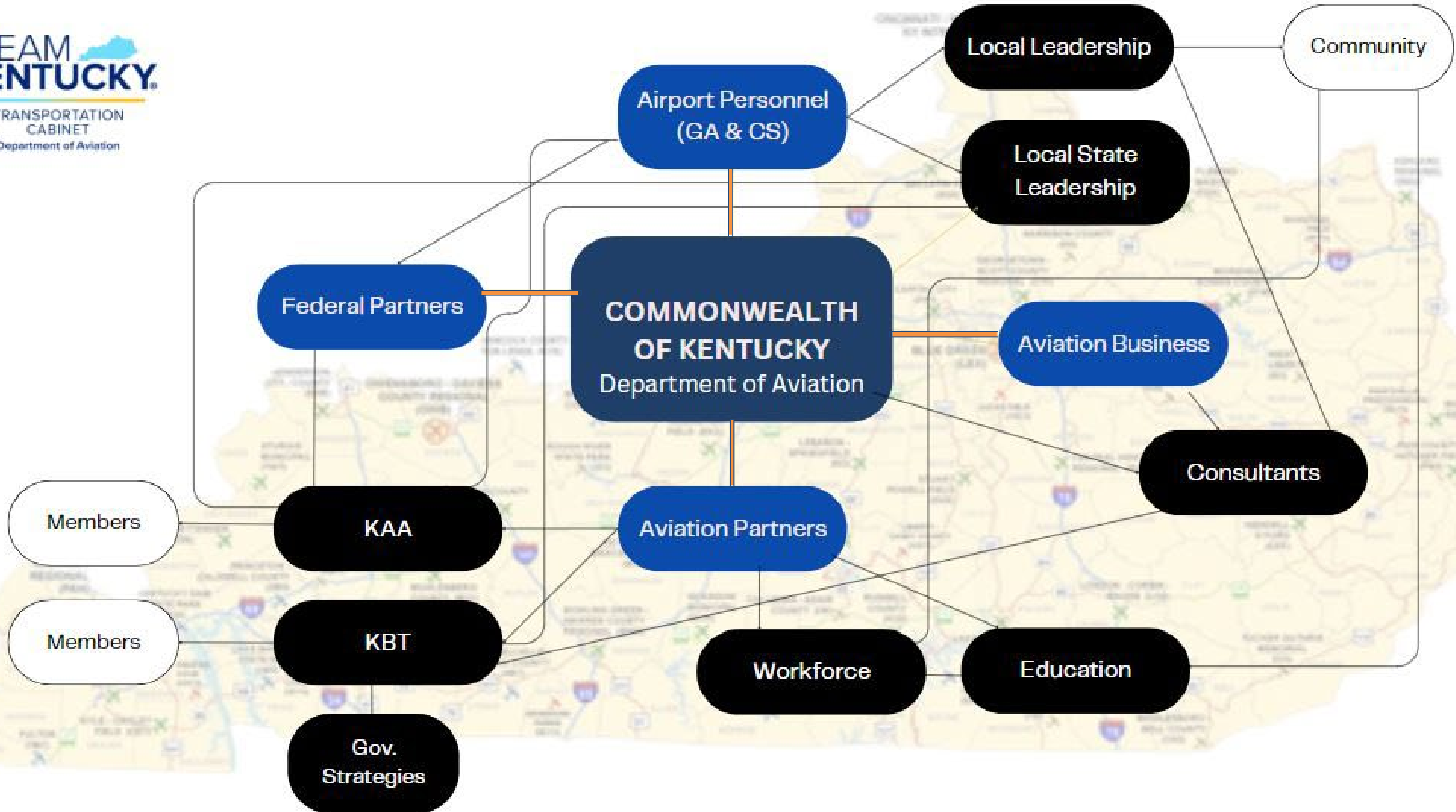
TRANSPORTATION  
CABINET

Department of Aviation

Mark B. Carter, Commissioner KDA  
Brad Schwandt, Deputy Commissioner KDA



# Aviation Community





KENTUCKY'S AVIATION  
SYSTEM IS ROBUST,  
COMPLEX AND CAPITAL  
INTENSIVE



# KDA

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## System Needs Study



- Gathered Airport Capital Improvement Plans (ACIP)
- KDA Visits with Airport Boards and Managers
- Pavement Condition Study
- Economic Impact Study
- Airport Animation Videos
- Hangar Study
- Flight and Mechanic Training Programs
- Based Aircraft Study





## Independent Study of Pavements Reports Material Backlog

### Pavement Condition

44.5% of the pavement network is >20 years old

20.4% of the pavement network >30 years old

### Pavement Backlog

**\$145 Million**





Five-Year Capital  
Needs  
\$840 Million

Local Match  
\$259 Million

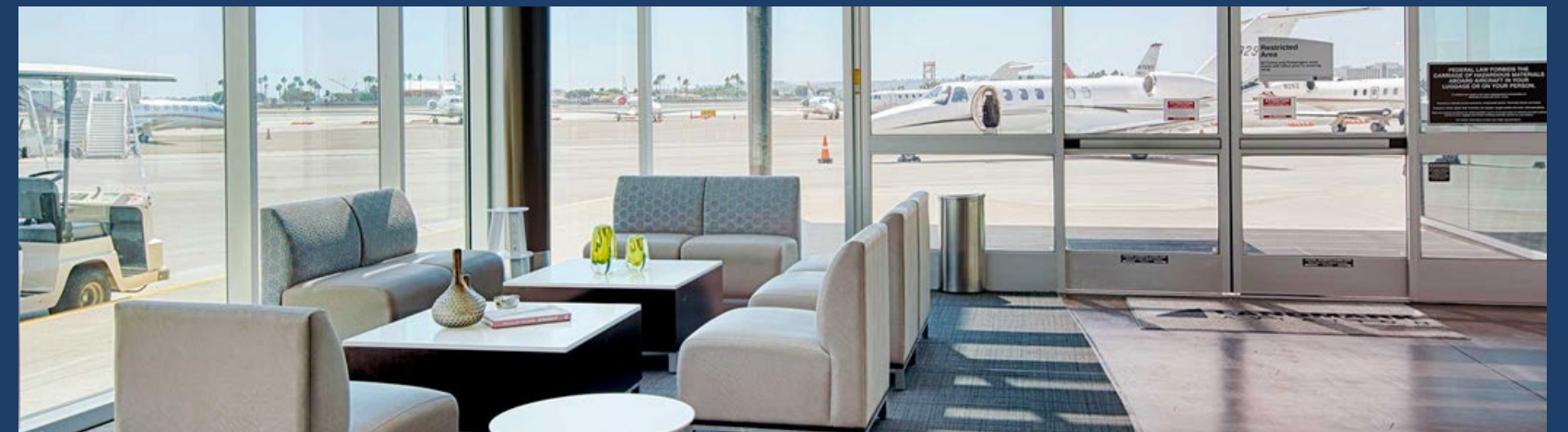
Commercial Carriers  
in Kentucky : 14



Paducah >> Charlotte >> Anywhere  
OWENSBORO >> CHICAGO >> ANYWHERE



# Investment in Kentucky's System Yields a Return

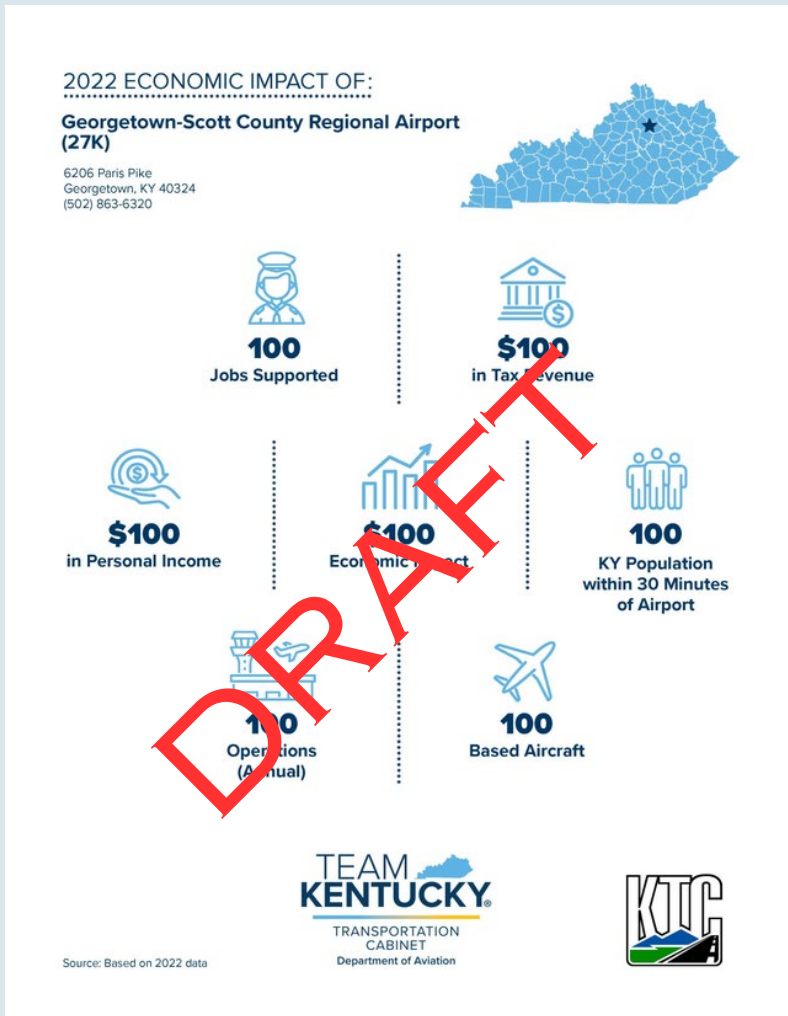


• Gallatin County Airport



# Economic Impact Study

Airports Across Kentucky



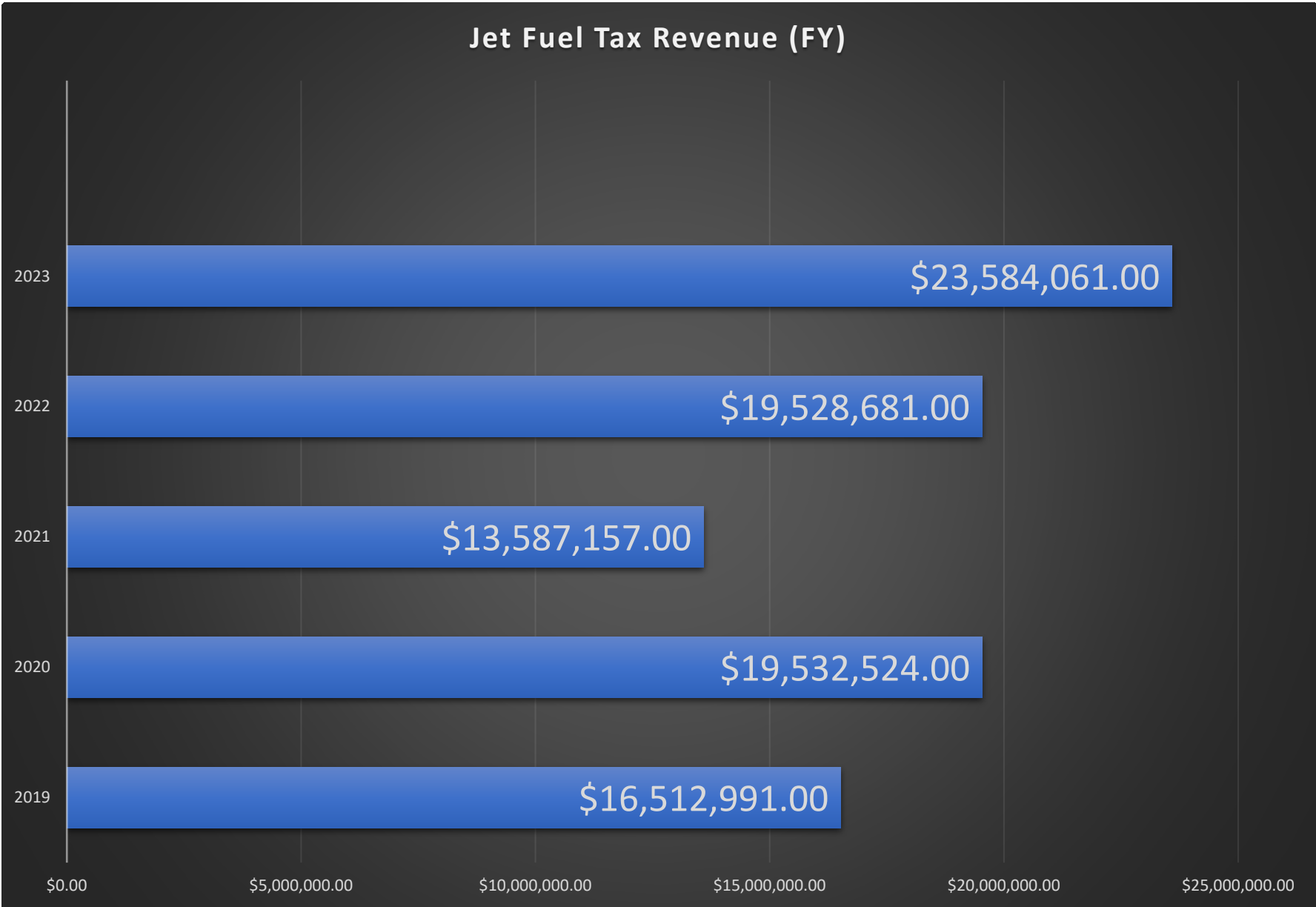
General Aviation  
Manufacturers Association



# Department Funding Overview

FY2022 -2024 Budget Outline

## Aviation Economic Development Fund



### Federal Grant Funding Awards (Fund BC62 General Aviation Federal Grant; Capital City Airport)

FY2023:	\$ 6,324,868.00	KDA 10% Match:	\$632,486.80
FY2022:	\$ 150,000.00	KDA 10% Match:	\$ 15,000.00
FY2021:	\$ 333,333.00	(100% Federal/Covid Funds)	
FY2020:	\$ 476,653.00	KDA 10% Match:	\$ 47,665.30
Total:			\$695,152.10

### Department Non-Project Related Expenses:

○ SDF Noise Abatement Bond Payment	\$ 428,800.00
○ 2010 KDA Budget Bond Payment	\$ 837,400.00
○ 2022 Airport Improvement Bond (projected)	\$1,000,000.00
○ Gallatin County Land Purchase	\$ 575,200.00
Greater Commonwealth Aviation	
Administration, Overhead, and Misc. Expenses	\$1,898,900.00
<hr/>	
Total Non-Project Expense (projected):	\$5,740.300.00



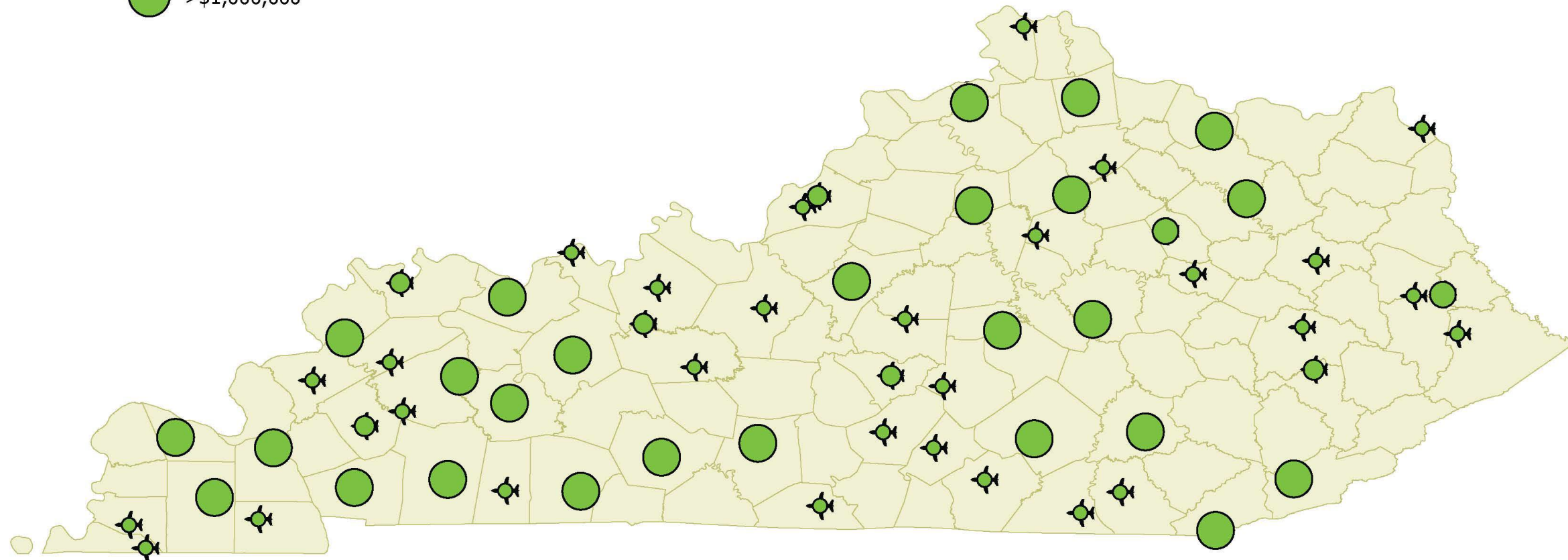
# KYTC Department of Aviation FY 2020-2023 Funding



✈ Public Airports

## Requested Funding

- \$1,000 - \$400,000
- \$401,000 - \$600,000
- \$601,000 - \$1,000,000
- >\$1,000,000



N



**Total Funds Obligated  
\$62,789,051.04**

Date: September 18, 2023



# Department Funding Overview Cont'd

FY2019-2024 Budget Outline

## Aviation Economic Development Fund

### KDA Airport Project Types

- Runway Mill & Resurface
- Runway Repairs / Crack Repair
- Runway Construction / Extension
- Taxiway Mill & Resurface
- Taxiway Repairs / Crack Repair
- Taxiway Construction / Extension
- Lighting (Runway/Taxiway)
- Drainage / Edge Drains
- Fuel Tank(s) New and Repair
- Terminal – New and Repair
- Main't / Corporate Hangar – New and Repair
- T-Hangars - New / Additional and Repair
- Apron Maintenance
- Roadways
- Vehicle Parking
- Obstruction Clearing
- Pavement Markings
- Land Acquisition
- Other Facilities / Maintenance
- AIP Loan Repayment
- Airport Layout Plan
- Airfield Strengthening Project
- Misc. Equipment

### KDA Open Projects

These projects are in various stages, ranging from design to construction.

- 84 Open Projects
- Total Open Project (encumbered): \$9,735,668.22
- Total Open Project (unencumbered): \$3,674,654.43  
(Funds depict projects in the works, which have additional phases to fund)

Upcoming Projects 2024: \$18,020,441.00

Pre-Application Total: \$47,993,679.00

### Future Major Projects (projected)

Harlan Airport Runway Ext.: \$20,000,000.00  
Leitchfield Airport Relocation: \$40,000,000.00  
Letcher County Airport Relocation: \$50,000,000.00

### KDA Funds:

1. BC53: State Aviation Economic Development Fund
2. BC54: Federal Aviation Grant Fund (state match)

### KDA Project Expenses

- FY2023:
  - BC53: \$13,750,090.40
  - BC54: \$ 1,452,189.40
- FY2022:
  - BC53: \$10,981,597.83
  - BC54: \$ 3,404,689.87
- FY2021:
  - BC53: \$ 6,823,561.79
  - BC54: \$ 1,842,618.65
- FY2020:
  - BC53: \$20,738,017.93
  - BC54: \$ 3,796,285.17
- FY2019:
  - BC53: \$21,282,540.80
  - BC54: \$ 1,564,832.61



# Capital City Airport Division Funding Overview

## FY2022 -2024 Budget Outline

The Capital City Airport Division (CCAD) oversees the Aircraft Maintenance Branch and the Capital City Airport. This Division also oversees flight scheduling and flight missions performed by KDA pilots.



The Capital City Airport (CCA) is a state-operated full-service airport.

The Airport Employs:

- Airport Manager (1)
- Airport Operations Supervisor (1)
- Flight Line Attendants (5)
- Airport Administrative Assistant (KDA)



The Aircraft Maintenance Branch is responsible for all aircraft maintenance on state-owned aircraft, including KSP aircraft.

The Branch Employs:

- Aircraft Branch Manager (1)
- Aircraft Maintenance Supervisor (1)
- Aviation Mechanic II (2)
- Administrative Specialist III (1)The

### CCAD Mission Revenues

Capital City Airport Division provides flight services to the Department of Forestry, Division of Fish and Wildlife, KSP (Counter Drug Missions), Division of Mine Reclamation, and other state agencies.

Below are revenues and flight hours flown from those missions.

- 2023 (YTD):
  - 465.2 Tach Time
  - Revenue: \$274,951.68
- 2022:
  - Served Eleven (11) Agencies
  - 277 Flight Hours
  - Revenue: \$370,000.00
- 2021:
  - Served Nine (9) State Agencies
  - 230 Flight Hours
  - Revenue: \$251,765.45
- FY2020:
  - Served Nine (9) State Agencies
  - 516.8 Tach Time
  - Revenue: \$330,718.59

### Capital City Airport Revenues (Restricted)

- 2023
  - Rent: \$135,730.00
  - Fuel (external): \$902,618.24
- 2022
  - Rent: \$ 17,755.00
  - Fuel (external): \$725,804.80

### Aircraft Maintenance Revenues (Restricted)

- 2023
  - Maintenance Charged to KSP: \$409,866.04
- 2022
  - Maintenance Charged to KSP: \$307,745.25

### Capital City Airport Division Expenses

Administrative, Overhead, and Misc. Expenses.

Personnel Cost:

- FY2023: \$602,179.80

Operating Expense:

- FY2023: \$312,969.04

Aircraft Related equip:

- 2023: \$915,885.97





# Discussion

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