



Alaska Department of Transportation & Public Facilities

Highways & Aviation

for Senate Finance Sub-Committee

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March 7, 2024

DOT&PF Regions & Distribution

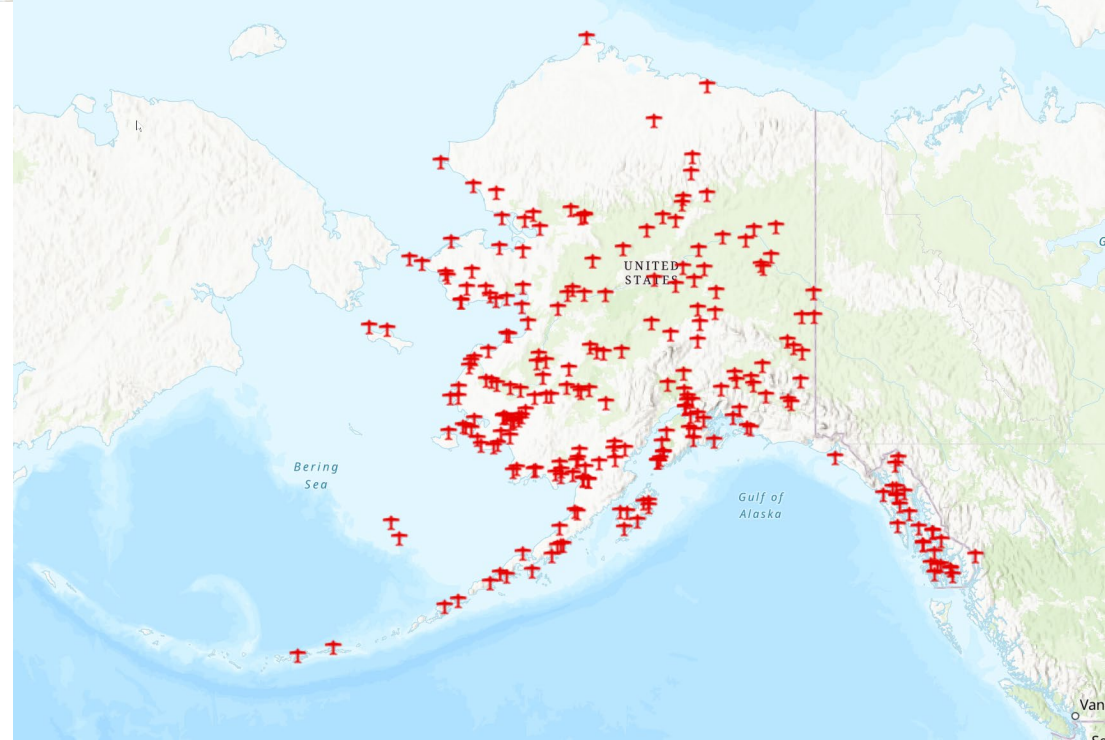
Northern Region



Central Region



Southcoast Region



235 Rural Airports:

- 20 Southcoast Region
- 22 Central Region
- 38 Northern Region
- 21 are Part 139 Cert.
- 45 benefit from Essential Air Service subsidy

Two International Airports:

- Ted Stevens Anchorage International
- Fairbanks International



Rural Airports: A Critical & Vital Link

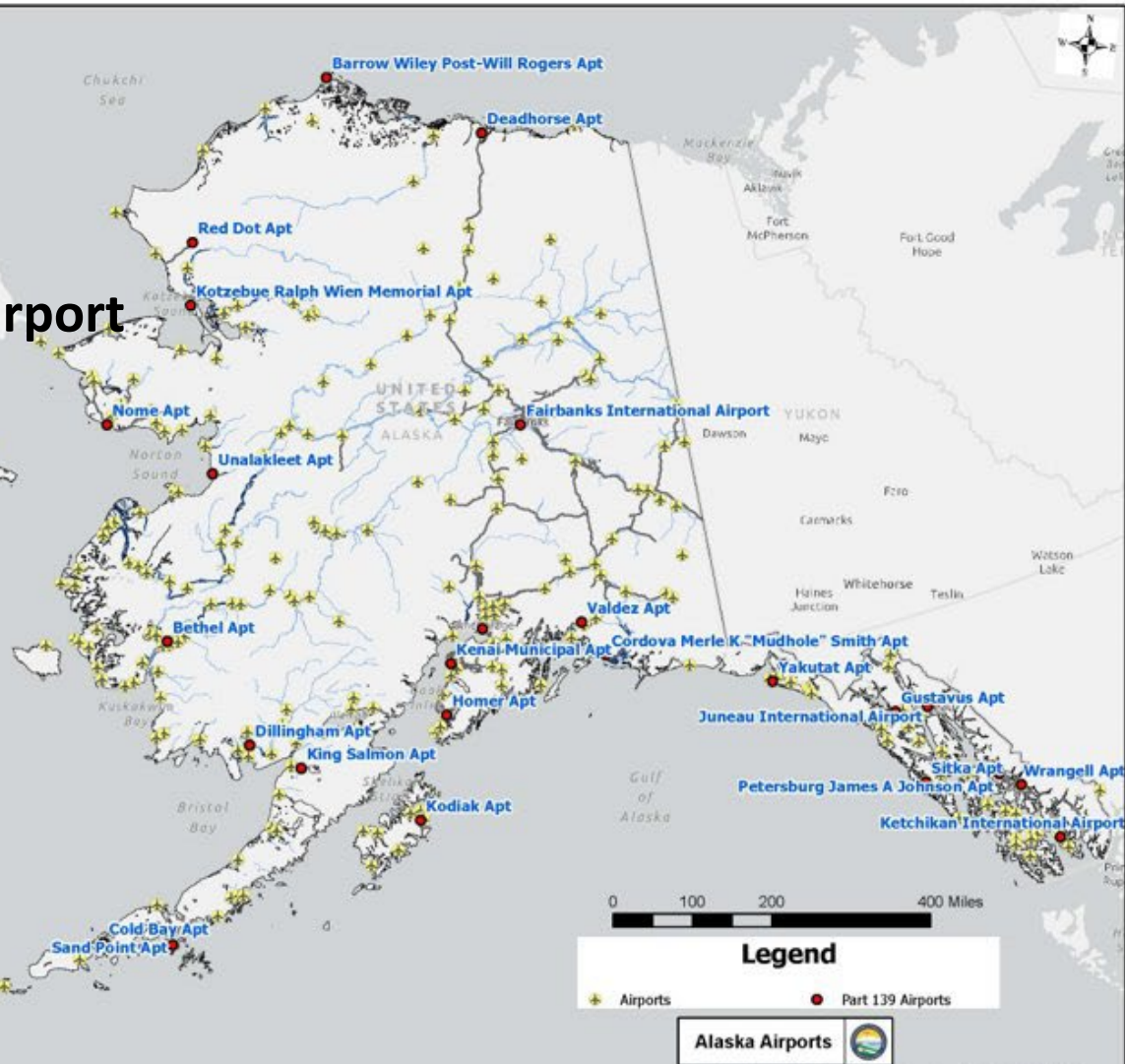
235 Rural Airports

21 are Part 139 Certified

Rural Airport Contracting

Average \$50.0 - \$100.0 per Airport

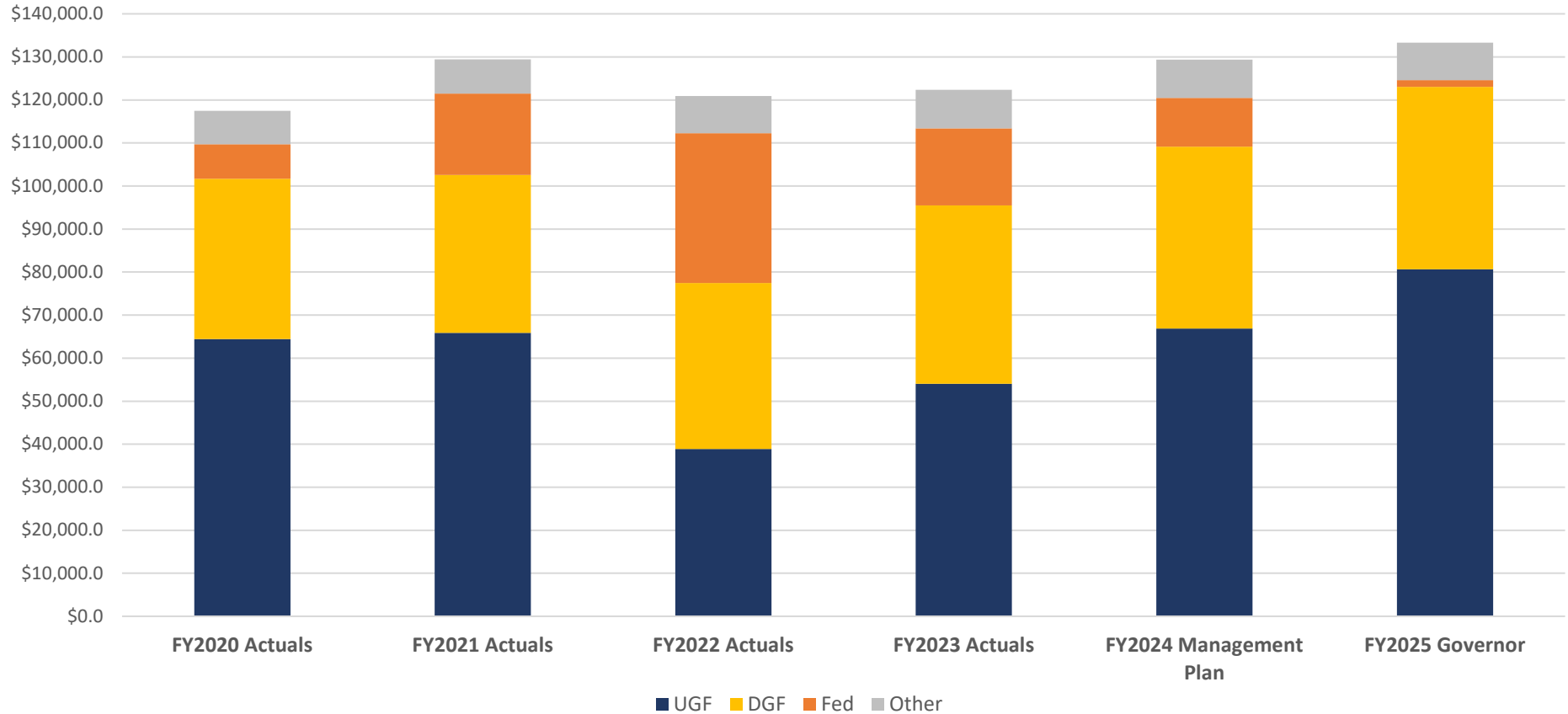
~82% of communities in Alaska rely on aviation as their only means of access



\$ in thousands

FY2025 Operating Budget

Highways & Aviation, Contracted Snow Removal, Components



Fund Type	FY2020 Actuals	FY2021 Actuals	FY2022 Actuals	FY2023 Actuals	FY2024 Management Plan	FY2025 Governor
Unrestricted General Fund (UGF)	\$ 64,434.7	\$ 65,846.5	\$ 38,876.8	\$ 54,068.0	\$ 66,897.1	\$ 80,677.4
Designated General Fund (DGF)	\$ 37,248.8	\$ 36,696.0	\$ 38,577.0	\$ 41,424.1	\$ 42,212.6	\$ 42,376.7
Federal (Fed)	\$ 8,018.4	\$ 18,942.9	\$ 34,799.1	\$ 17,880.3	\$ 11,346.4	\$ 1,521.8
Other	\$ 7,770.7	\$ 7,911.3	\$ 8,659.7	\$ 8,958.4	\$ 8,897.7	\$ 8,713.0
Grand Total	\$ 117,472.6	\$ 129,396.7	\$ 120,912.6	\$ 122,330.8	\$ 129,353.8	\$ 133,288.9

Non-Duplicate Funds Only, \$ in thousands



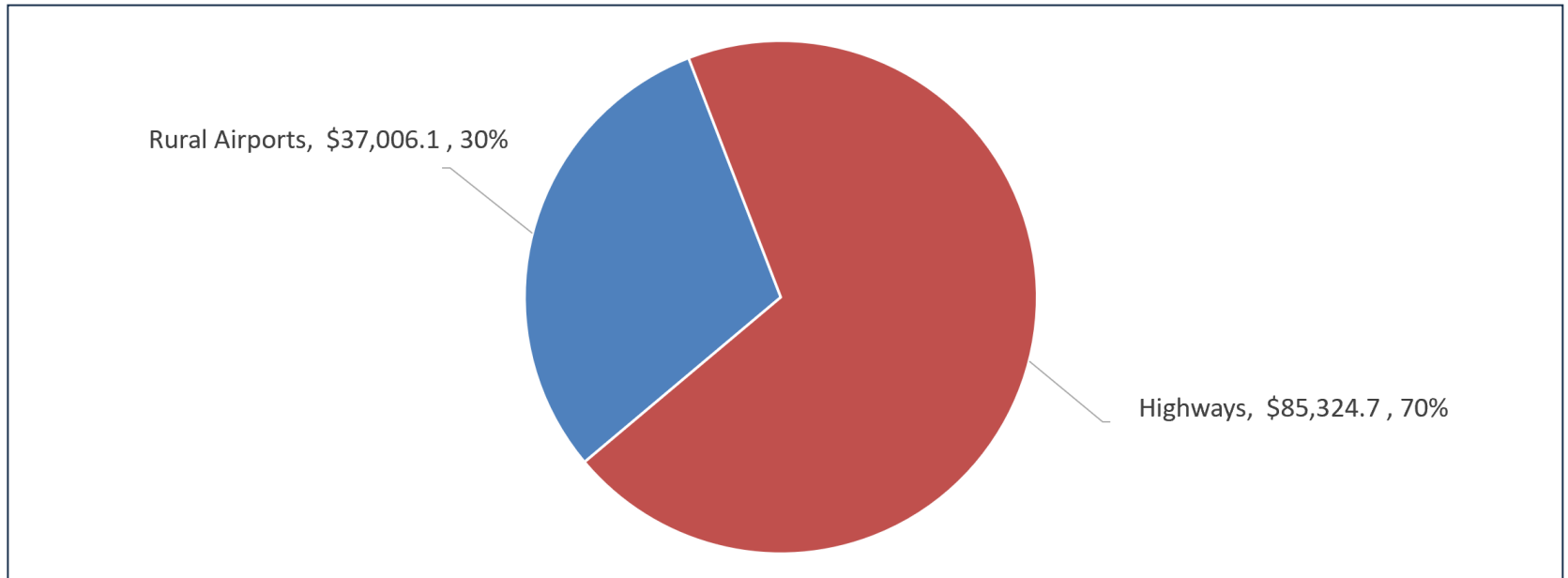
Rural Airport Overview

FY2023 Total Operating Costs

Region - # of Airports	M&O Expenses*	Leasing Revenue	Revenue Less Expenses
Central Region (CR) - 70	\$9,873.4	\$1,709.6	-\$8,163.8
Northern Region (NR) - 102	\$20,684.2	\$3,436.8	-\$17,247.4
Southcoast Region (SR) - 63	\$14,938.8	\$1,758.6	-\$13,180.2
Grand Total	\$45,496.4	\$6,905.0	-\$38,544.2

*Including Airport Facility Costs

FY2023 Highways & Aviation Components (*non-duplicate funds*)



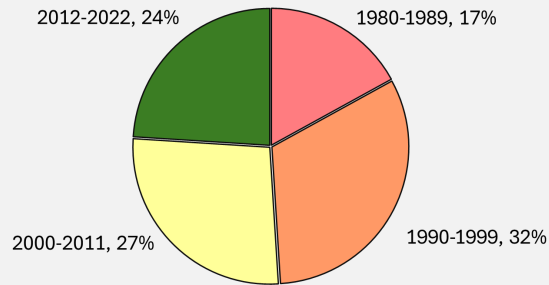
\$ in thousands



FY2025 Operating Budget: Rural Airports

Item	Rural Airport System	International Airports Revenue Fund	Unrestricted General Fund Receipts	Rural Airport Receipts
1	Add Rural Airport Leasing Receipt Authority for Law Enforcement Support in Adak			\$109.0
2	Sitka Airport Operations	-\$350.0	\$350.0	
3	Airport Lighting Repairs		\$626.5	
4	Rising Commodities Costs for Maintenance and Operations Activities		\$4,578.0	
(\$ in thousands) Total		-\$350.0	\$5,545.5	\$109.0

Approach to Galena in low visibility,
Photo: Jordan Martin, RESPEC



Out of 166 airports with lighting:

Over 75% of systems were installed before 2012 and the average age of runway lighting systems in Alaska is about 20 years.

Photo: Andrew Warner, DOT&PF



Emergency Lighting System

In 2007, the cost of a full set of emergency lights and an Pacrat Trailer with chargers was \$74,000 (Using the BLS CPI Inflation estimates that would be \$112,000 today).

New emergency lighting systems are approximately \$40,000 per set, excluding shipping costs, and currently undergoing testing.

A full set of 36 lights will cover a 3,600' runway when placed at the maximum interval of 200' between lights.

Current Plan:

Purchasing 1-2 sets per year going forward

Keep several sets in cases and build out mobile trailers as needs arise

Staged at strategic hubs for deployment





FFY2022/2023 Airport Inflation Change

FFY2023 AIP Program

- 7 projects bid
- Average percentage over Engineer Estimate (EE) = 92%
- Highest 434% / Lowest -1% below EE

FFY2022 AIP Program

- 11 projects bid
- Average percent over Engineer Estimate (EE) = 28%
- Highest 72% / Lowest -15% below EE

DOT&PF Terminal Project Coordination

- Two terminal improvement projects are planned through airport co-sponsorship agreements between DOT&PF and the City & Borough of Sitka and Ketchikan Gateway Borough, funded through the Bipartisan Infrastructure Law (BIL) funding:
 - Sitka Rocky Gutierrez (SIT)
 - Ketchikan International Airport (KTN)
- Current Funding Schedule:
 - Sitka Rocky Gutierrez (SIT) – FFY24 & FFY25 = ~\$35M
 - Phase 1A grant executed in February 2024.
 - Phase 1B grant planned for summer 2024.
 - Phase 2 grant planned for winter 2025.
 - Ketchikan International Airport (KTN) – FFY25 & FFY 26 - ~\$31M
 - Phase 1 grant planned for fall 2024.
 - Phase 2 grant planned for fall 2025.





ALASKA INTERNATIONAL AIRPORT SYSTEM



Fairbanks International Airport



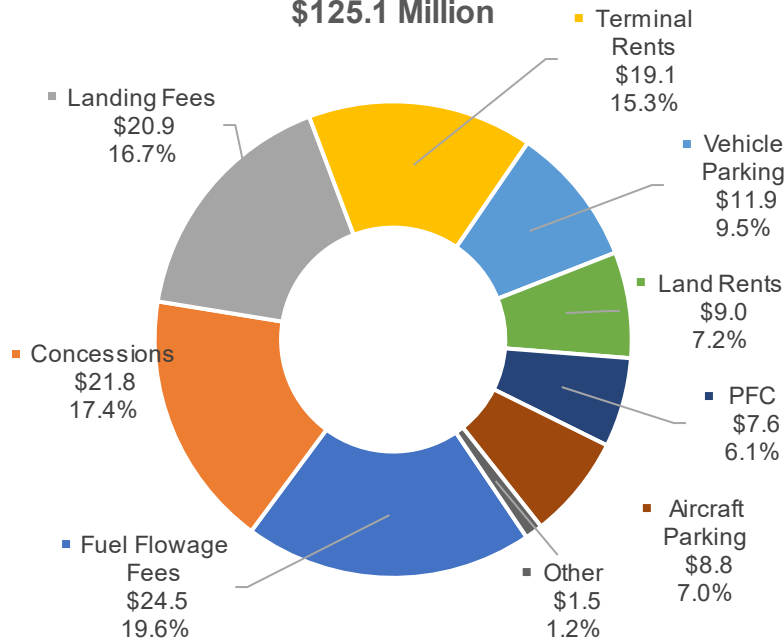
Ted Stevens Anchorage International Airport



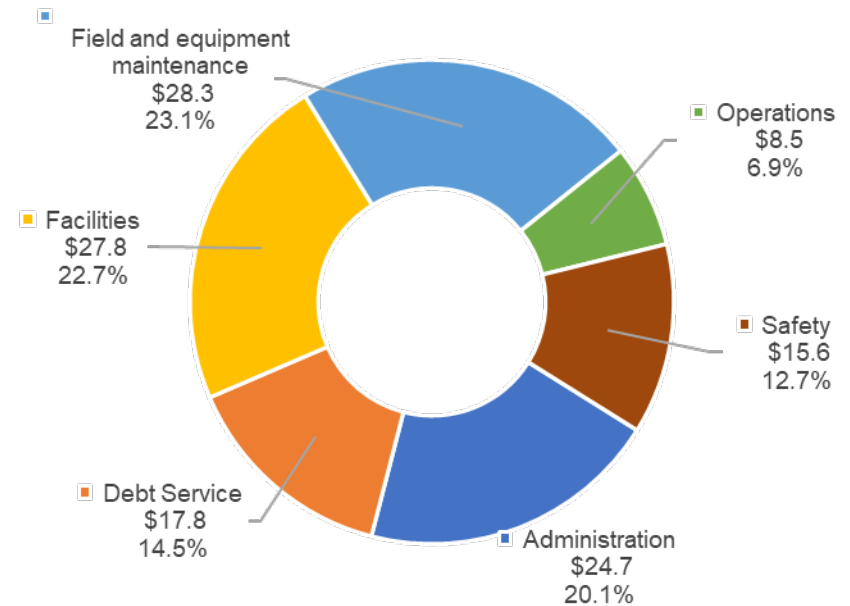
Annual Revenue, Operations & Maintenance, Debt

AIAS is a Self-sustaining State Enterprise Organization Wholly Funded through Customer Charges

**AIAS FY2023
Revenue Sources***
\$125.1 Million



**AIAS FY2023
Operating Costs & Debt Service****
\$122.7 Million



***Operating, passenger facility charges, and interest revenues do not include capital grant receipts, FAA Pandemic Relief funds or loss on investments**

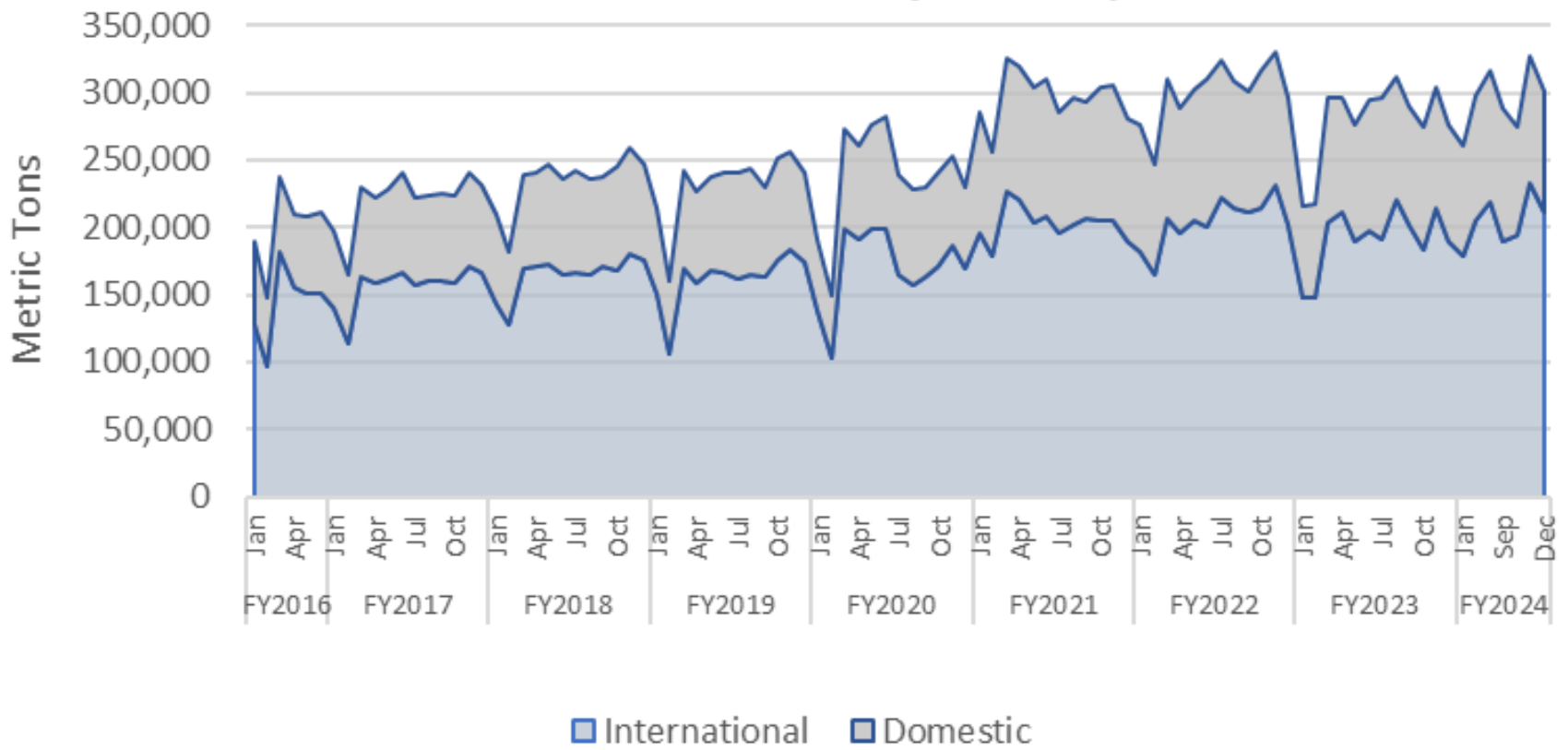
**** Expenses do not include rates & fees-funded capital costs or depreciation.**





Cargo Tonnage

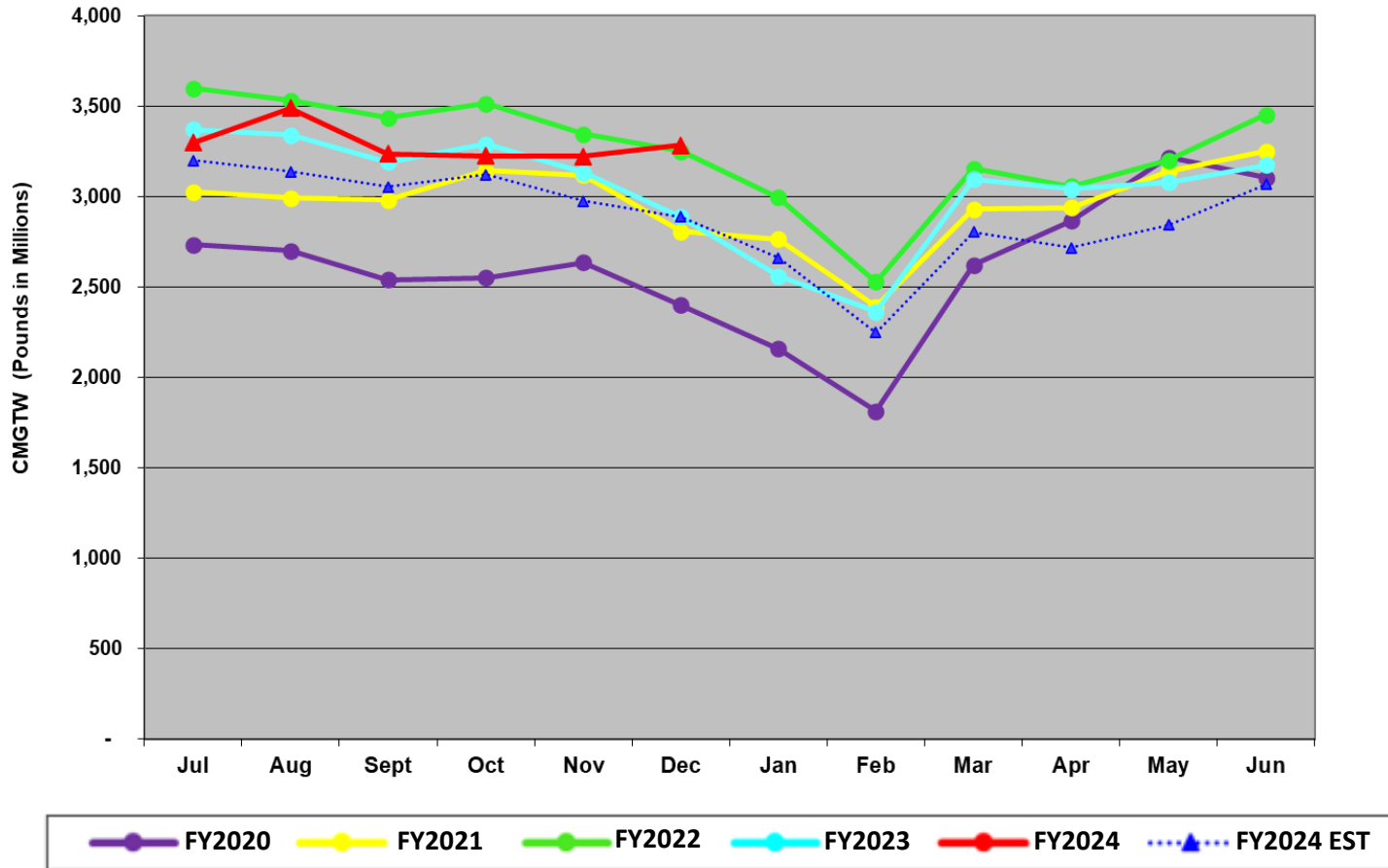
AIAS Domestic & International Cargo FY16 - FY24 YTD (Dec '23)



Primary Revenue Driver: Airfield Activity - "CMGTW"



AIAS
FY2020 – FYTD2024
Monthly Reported Combined Cargo - Pax CMGTW
As of December 31, 2023



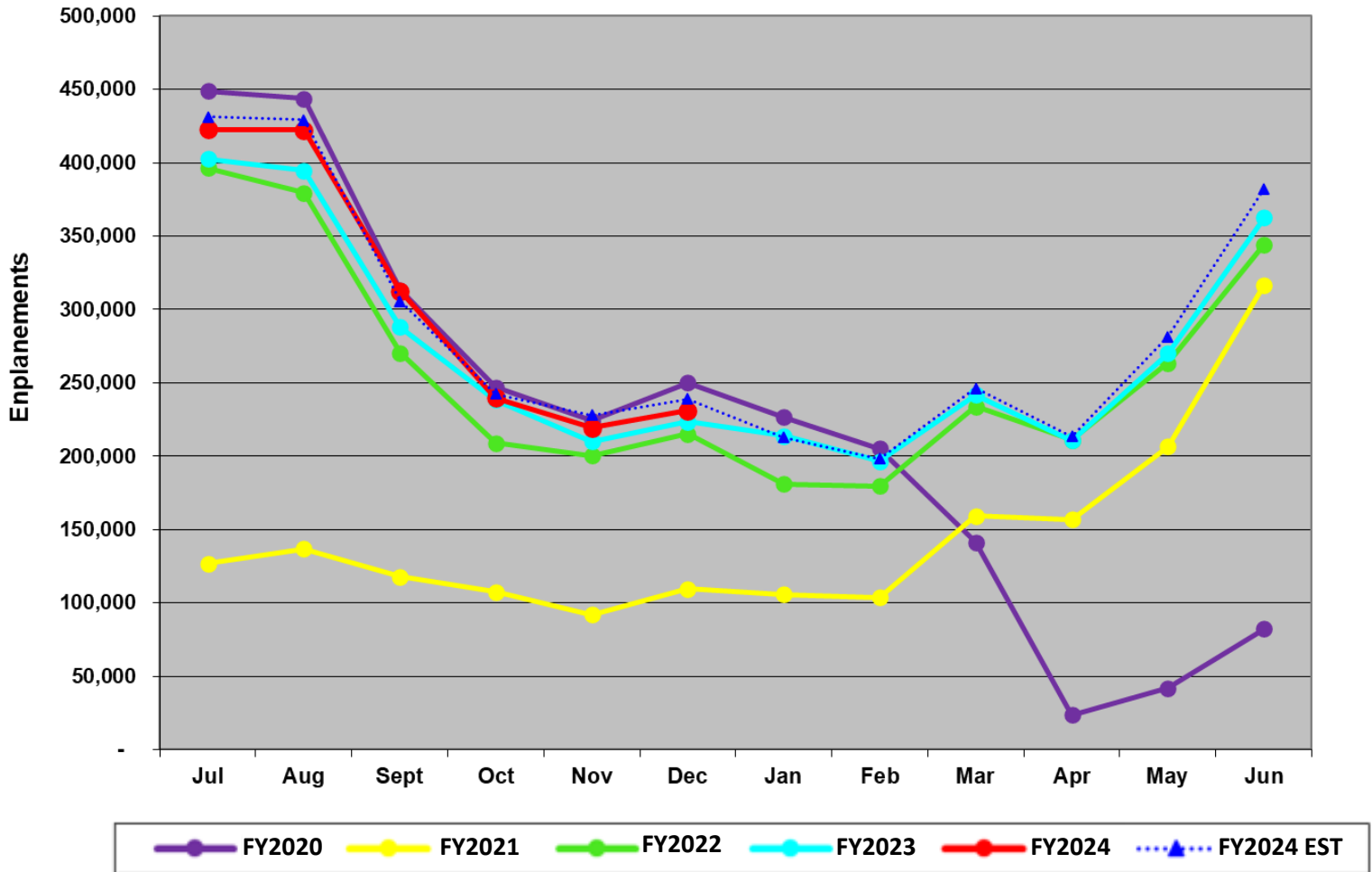
FY2024 up 2.8% from FY2023 and up 4.1% from FY2023 estimate. FYTD2024 down 4.4% from FYTD2022 (highest year in history)

Note: CMGTW = Certified Maximum Gross Takeoff Weight

Passenger Activity



AIAS
FY2020 – FYTD2024
Monthly Passenger Enplanements
As of December 31, 2023



FY2024 up 5.2% from FY2023, down 0.8% from projected and FY2019 (highest year in history)

Capital Funding

Airport Improvement Program (AIP)

(in Millions)

FFY2023

	<u>Discretionary</u>	<u>Entitlements</u>	<u>Supplemental</u>	<u>BIL/IIJA</u>	<u>Total</u>
ANC	\$40.8	\$21.6	\$0.0	\$4.6	\$68.8
FAI	\$ 3.8	\$ 7.8	\$0.0	\$7.8	\$19.4

Anticipated FFY2024

	<u>Discretionary</u>	<u>Entitlements</u>	<u>Supplemental</u>	<u>BIL/IIJA</u>	<u>Total</u>
ANC	\$23.0	\$16.3	\$0.0	\$34.6	\$73.9
FAI	\$ 8.2	\$ 3.7	\$0.0	\$ 3.9	\$15.9





Sustainability

2023

- FAI Don Bennett Firing Range full EPA site closure
- FAI PFAS FAA Pilot Study completed awaiting final report
- FAI Wildlife Biologist hired
- ANC PFAS site characterization completed

Future

- FAA Sustainable Aviation Fuel Production grant application
- Electric car charging stations
- ANC Sustainability Plan
- ANC Alternative Energy Feasibility Study
- ANC Point Woronzof Erosion Control Study
- ANC and FAI Part 150 Noise Compatibility Study
- FAI Wetlands Mitigation Study

Airport Development: Anchorage (ANC)

- **Signature Aviation-** Renovated National Guard facility to fixed-base operator facility with onsite US Customs service
- **FedEx-** Intrastate domestic operations center and aircraft parking apron
- **AK Cargo and Cold Storage-** Cargo and cold storage warehouse and aircraft parking apron
- **NorthLink Aviation-** Air cargo terminal and hardstands



Airport Development: Fairbanks (FAI)

- **Omni Logistics LLC - Large hangar and expanded apron**
- **Sivu Transportation LLC - Construct hangar for air ambulance and charter operation**
- **Five new hangars were constructed in 2023 on the East Ramp**
 - **Combination of personal use and commercial**



Customer and Community Responsiveness



- ACUS installed to streamline passenger processing
- Sunflower Program initiated at FAI to support travelers with hidden disabilities
- Blue Lightning Initiative launched at FAI to end human trafficking
- ANC- and FAI- hosted Job Fairs
- Airport Police and Fire events, e.g., Denim Day, Shop with a Cop
- Airports' Cleanup Days



FY2025 Operating Budget: International Airport System



Item	International Airport System	International Airports Revenue Fund
1	Airport Police & Fire Officer Class Study	\$2,182.5
2	Financial and Auditing Assistance and Statistical Report Writing	\$878.0
3	Annual Auditing Services	\$400.0
4	Aviation Worker Screening Program	\$1,119.4
5	Field Training Exercise	\$50.0
6	Mandatory FAA Live Fire Training	\$22.0
7	Increased Parking Contract	\$220.0
8	Operational Software Support	\$458.0
9	Public Safety Radio and Dispatch Systems Services	\$90.0
	Total	\$5,419.9

\$ in thousands



Thank you. Questions?

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