



Alaska Department of Transportation & Public Facilities

Aviation Overview for Alaska Legislature

Acting Commissioner John Binder

January 29, 2015



Mission Statements

DOT&PF

“Keep Alaska moving through service and infrastructure”

Alaska International Airports System (AIAS)

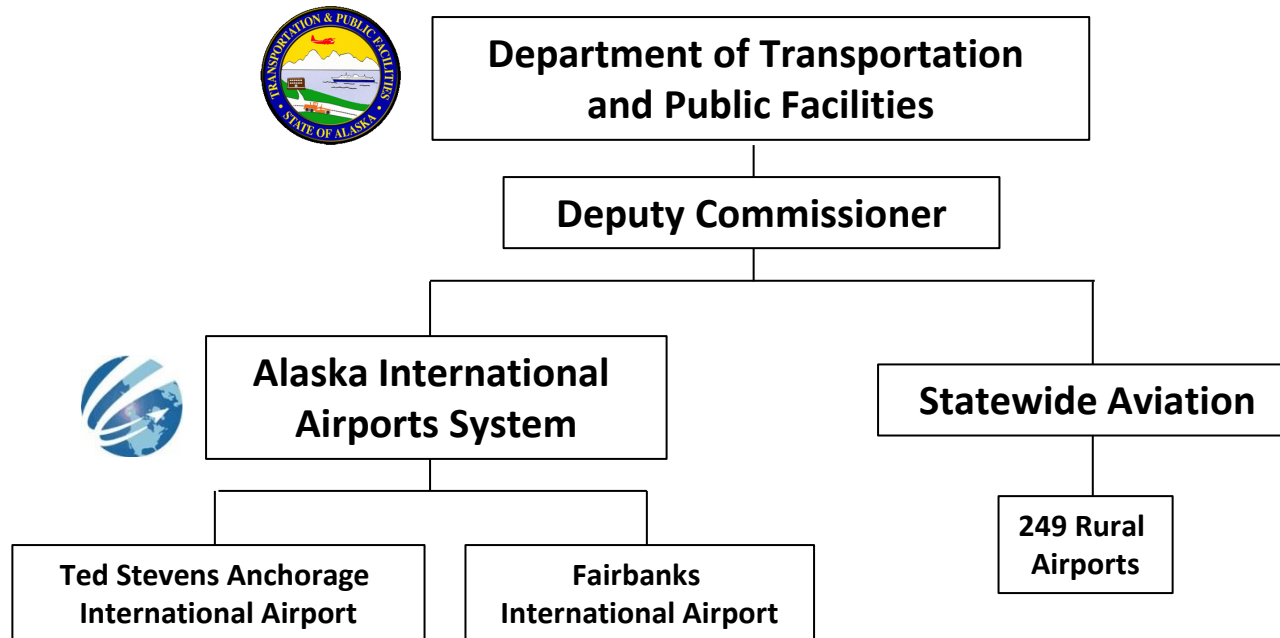
“To keep Alaska flying and thriving”

Statewide Aviation (SWA)

“To sustain and improve the quality of life throughout Alaska”



Organization/Leadership





AIAS Structure

Created over 50 years ago by Ch88 SLA 1961 -
(AS 37.15.410-550)



+

=



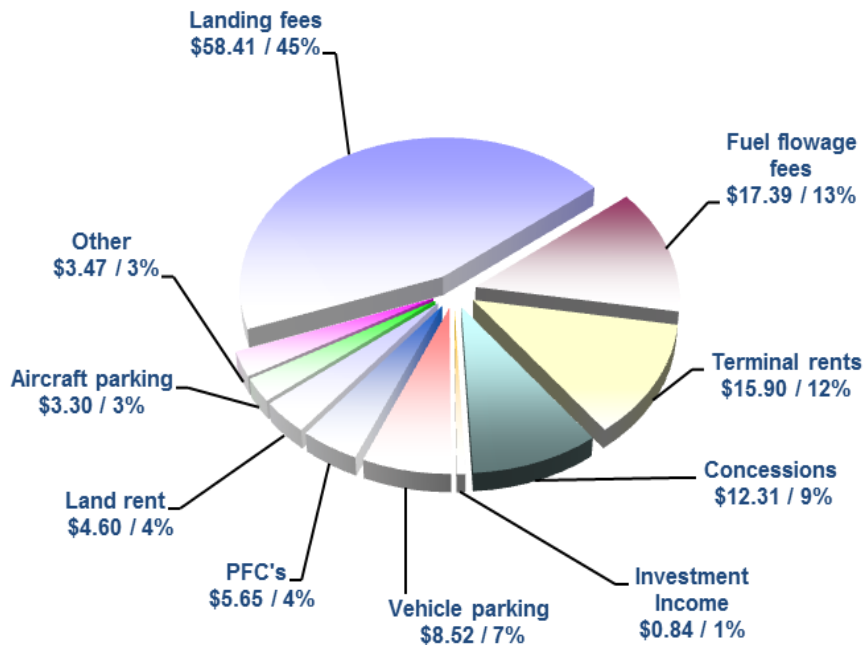
Alaska
International Airport
System
"AeroNexus"®





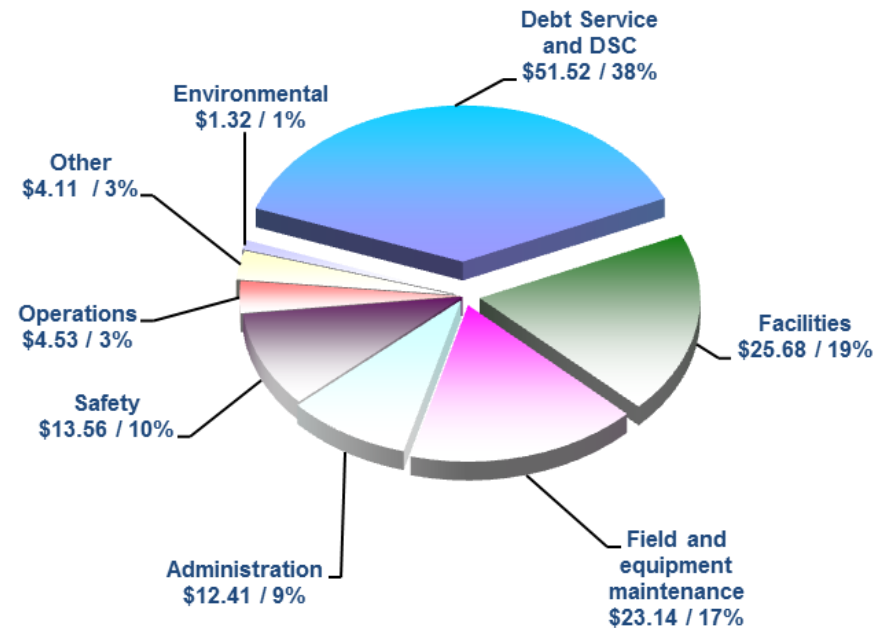
Annual Revenues and Operations, Maintenance and Debt Costs - Funded from Customer Charges -

**AIAS FY2014 Revenue
Sources (Millions)**



\$114M in Operating/Other Revenues

**AIAS FY2014 Annual Costs
and DSC (Millions)**

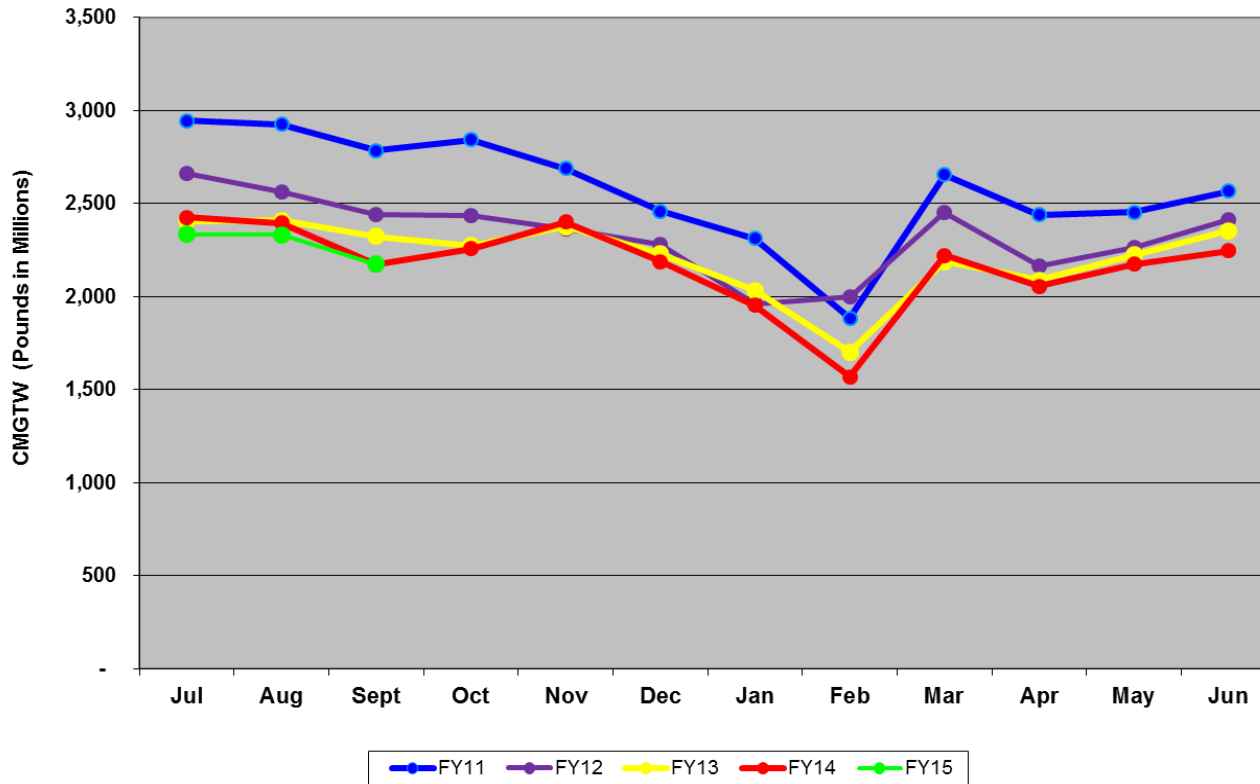


**Costs are covered by adjustments to
rates and fees – self sustaining system**



Primary Revenue Driver - Airfield Activity (CMGTW): -2% FY14 / -4% FY15 ytd

AIAS
FY11- FY15 YTD
Monthly Reported Combined Cargo - Pax CMGTW
As of September 30, 2014

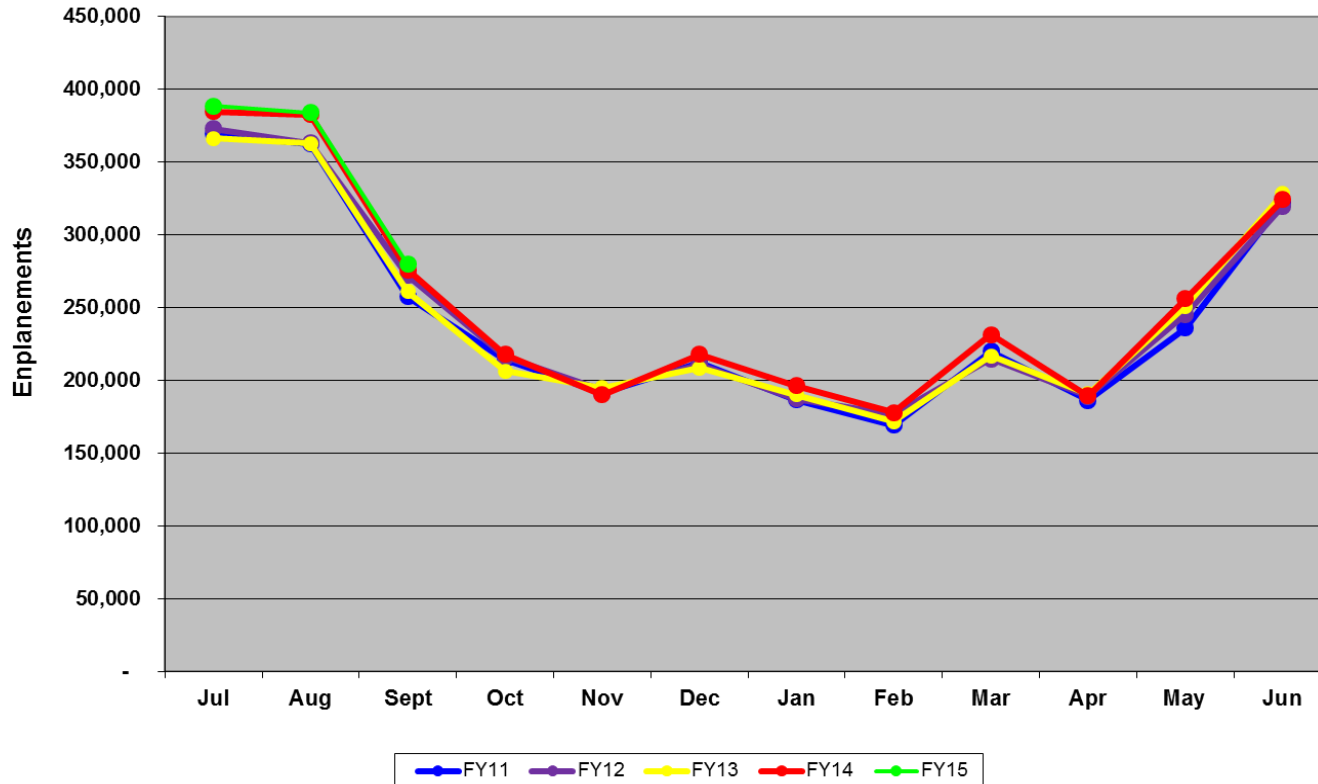




Passenger Activity

Up 3% FY14 / Up 1% FY15 YTD

AIAS
FY11 - FY15 YTD
Monthly Enplanements
As of September 30, 2014





Operating Agreement with Carriers

- **Ten-year Operating Agreement established July 1, 2013**
 - **30 Airlines are Signatory**
 - **Signatory Carriers**
 - **Share financial risk in exchange for capital and operating input**
 - **Discounted fees**
- **Signatory Carriers organize and engage AIAS as Airline Airport Affairs Committee (AAAC)**
 - **Co-chairs are representatives from UPS and Alaska Airlines**
- **AIAS has authority to issue revenue bonds**



Strategic Planning & Marketing

- **System planning/responses to previous management reviews**
 - **Strategic Plan (2015)**
 - **Business Plan (2014-15)**
 - **Marketing Plans / System Branding (Ongoing)**
- **Proactive communications**
 - **Work with sister State agencies; Convention and Visitors Bureaus and Economic Development Corporations to strategize opportunities**
 - **Attend passenger and cargo conferences to promote AIAS**
 - **Pursue Asian carriers**



Master Plans

- **AIAS Strategic Plan (DOWL/HNTB Team)**
 - Completed Sept 2013; scenarios, capacity and forecasts
 - Report located at <http://dot.alaska.gov/aias/news>
- **FAI Master Plan (RS&H Team)**
 - Completed Dec 2014
 - Report located at <http://pdcprojects.info/FAIMasterPlan>
- **ANC Master Plan (RS&H Team)**
 - Completed Dec 2014
 - Report located at <http://www.ancmasterplan.com>



Statewide Aviation



Rural System Scope and Scale

- 249 DOT&PF owned/operated airports & seaplane bases
- 172 gravel & 47 paved airports; 27 Sea Plane Bases & 1 heliport
- 19 Part 139 certificated airports
- Primary access for 82% of Alaskan communities off the contiguous road system
- Rural System is not self sustaining; primarily funded by GF, some revenue via leases



Major Rural System AIP Construction Projects Expected to be Funded in FFY'15 & '16

Runway Safety Areas

- Adak (No AIP Funding will be Used)

Pavement Rehab

- Bethel
- Gulkana
- Haines
- Shishmaref
- Talkeetna
- Wrangell
- Yakutat

Rural Access

- Ambler
- Cold Bay
- Coldfoot
- Cordova
- Hooper Bay
- Kotzebue
- Kwigillingok
- Pilot Station

Buildings

- Barrow
- Bethel
- Cold Bay
- Deadhorse
- Ketchikan
- King Salmon
- Togiak
- Unalaska

- **Alaska Airport Needs Directory published**

<http://dot.alaska.gov/airport-portal-newsres.shtml>



Alaska Aviation System Plan (AASP)

2014

Capital Improvement & Maintenance Program Development for 44 Individual Airports (web-based)

Website Inventory Update (web-based)

Performance Measure Scorecards to rate Individual Airports and Alaska's Aviation System

Pavement Classification Number (PCN) Reporting for 19 Airports (fieldwork & reports)

Economic Regions Report (study)

Airspace Work Group

Weather Work Group (white paper)

Backcountry Strips Work Group

Upcoming in 2015

Safety Management System (SMS) pilot study
Capital Improvement & Maintenance Program Development

Electronic Grant Management & Project Prioritization Solutions

Economic Regions Report (study)

Airspace, Weather, Backcountry Strips Work Groups

Performance Measure Scorecards for Individual Airports



Aviation Challenges-Future

- **Evolving federal agency relationships**
 - Increasing regulatory pressure (FAA, TSA, EPA)
 - Lessening awareness of, and appreciation for, Alaska realities not present in lower 48
 - FAA AIP funding uncertainty
- **Increasing cost of winter maintenance chemicals**
 - Federal ban on a common chemical used at large airports
 - Approved chemical almost twice as expensive



Thank you!

Questions?