

FAA Budget Overview

Presented to: Commercial Space Advisory Committee

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Federal Aviation
Administration



Purpose

- **Provide overview of FAA appropriation accounts and budget timeline**
- **Describe Commercial Space funding within FAA budget**
- **Review FY 2017 outlook**

FAA Four Main Budget Accounts

Operations: Funds the administration, operation, repair, and maintenance of the National Airspace System (NAS) and Aviation Safety Oversight
(1-year obligation authority)

Facilities & Equipment: Provides for current infrastructure, modernization, and the advancement of NextGen Air Traffic Control
(3-year obligation authority (Activity 1 – 4) / 1-year obligation authority (Activity 5))

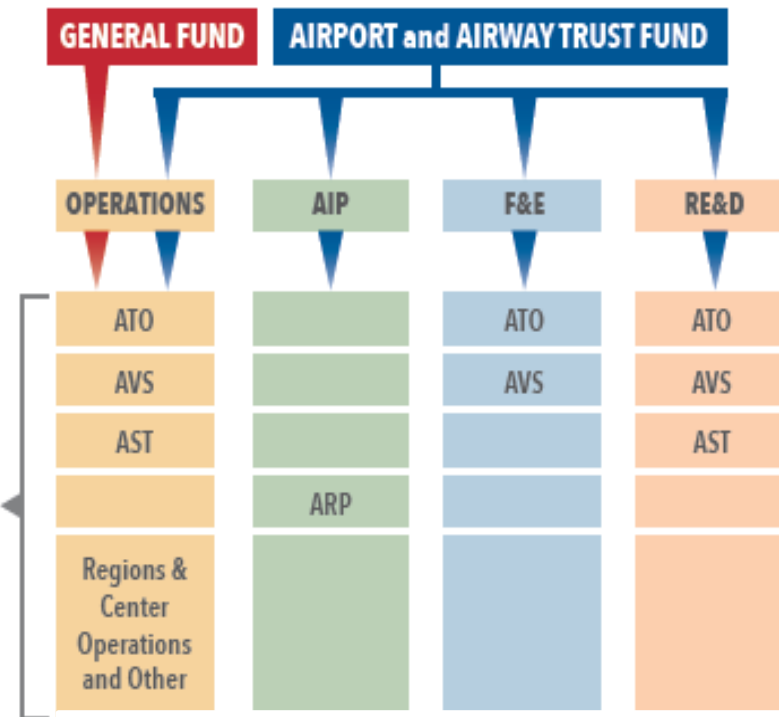
Research, Engineering, & Development: Funds the research and development of products and services that ensure a safe, efficient, and environmentally compatible air transportation system
(3-year obligation authority)

Grants-in-Aid: Funds FAA’s Airport Improvement Program (AIP), which supports the development of a nationwide system of public-use airports to meet the current needs and the projected growth of civil aviation
(1-year obligation authority)

Two Primary SOURCES OF FUNDING

are appropriated as these FUNDING TYPES

to support the FAA LINES OF BUSINESS and NON LINE OF BUSINESS programs



Funding Structure (FY 2015 Actuals in \$M)

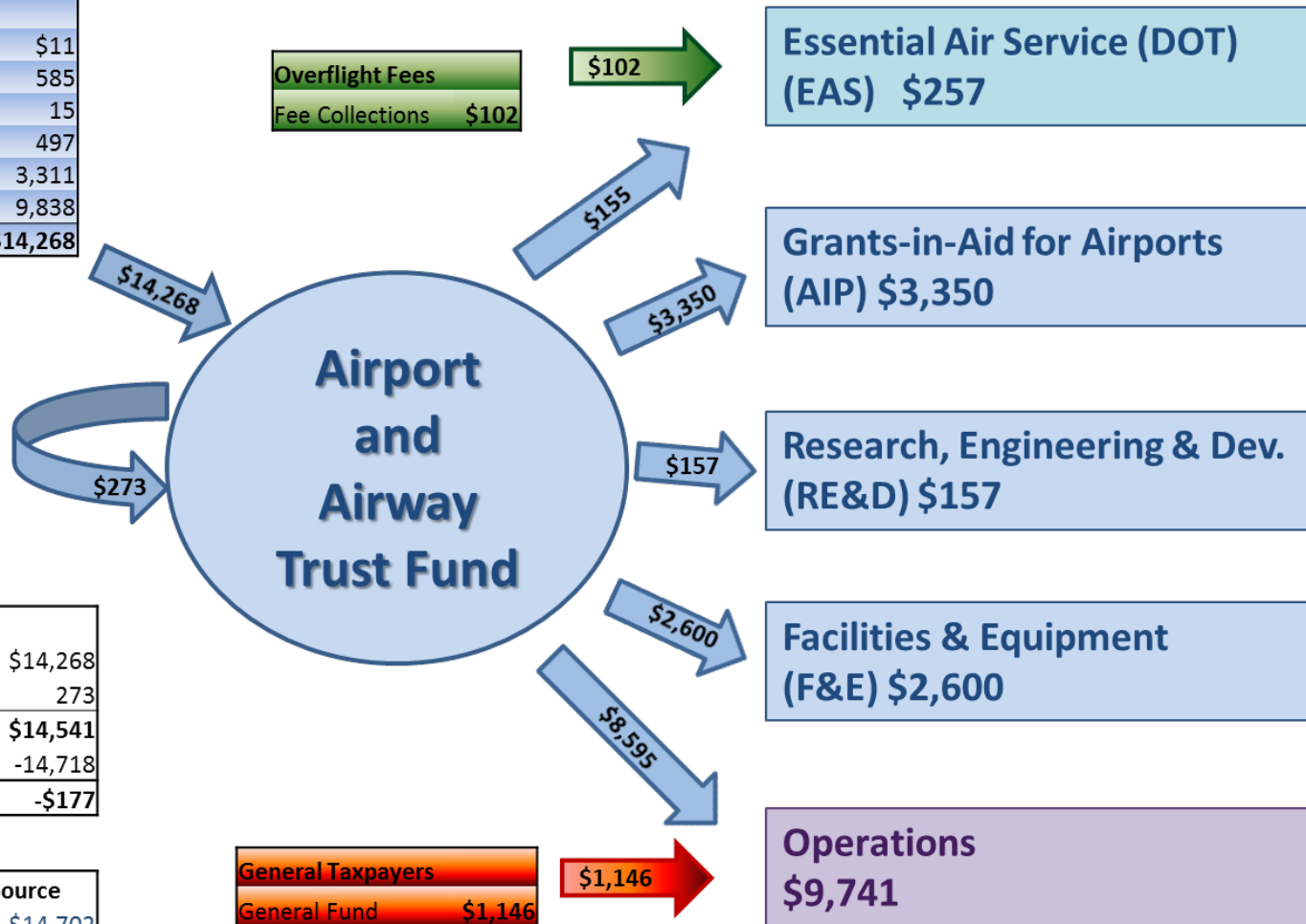
Aviation Tax Collections	
Gasoline	\$11
Jet Fuel	585
Fractional Ownership	15
Shippers	497
Int'l Pax	3,311
Pax Tickets	9,838
Total	\$14,268

Overflight Fees	
Fee Collections	\$102

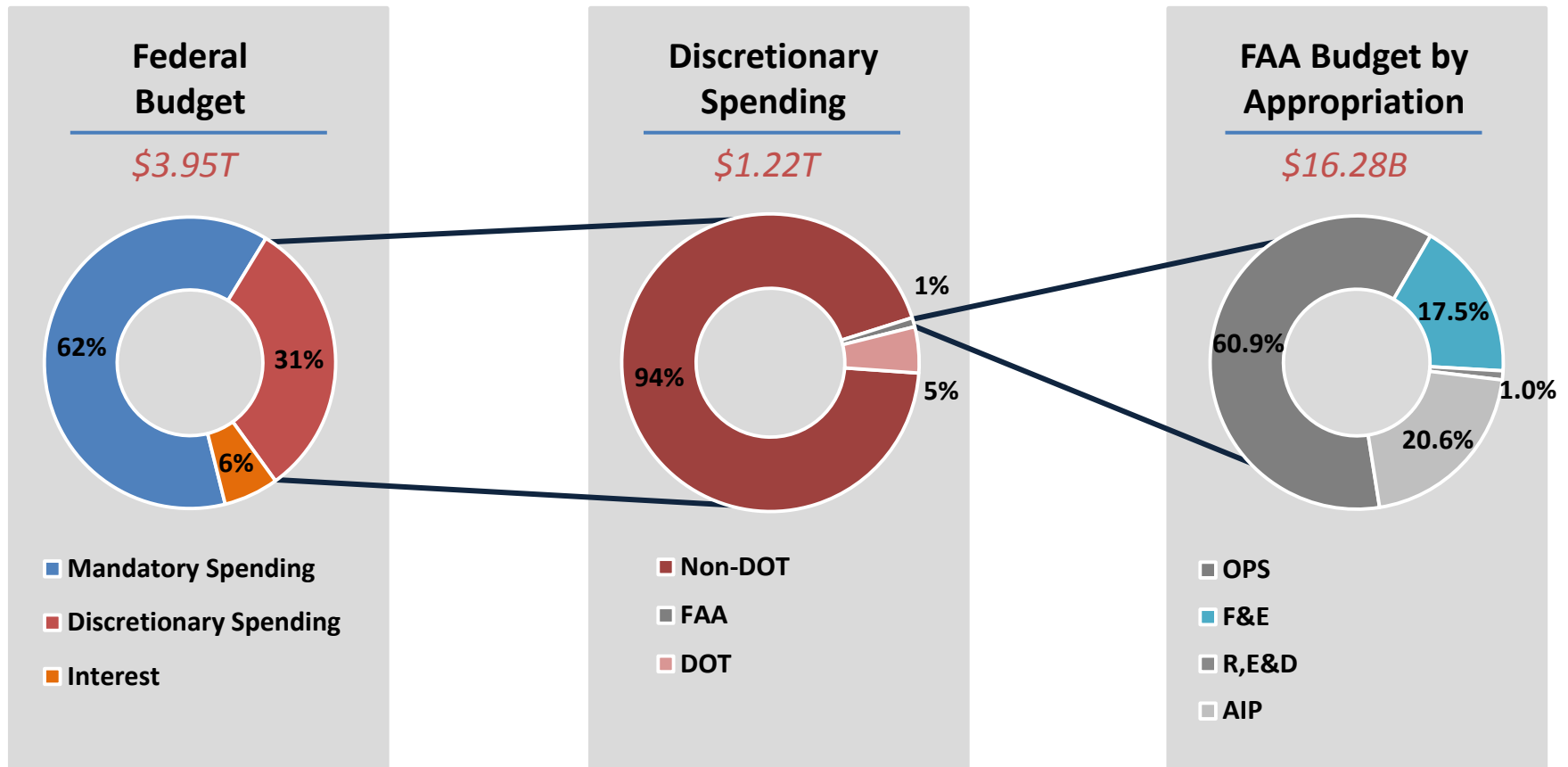
Interest on AATF Cash Balance	
Interest Revenue	\$273

FY 2015 AATF Revenue	
Excise Taxes	\$14,268
Interest Income	273
Total	\$14,541
AATF Appropriations	-14,718
FY 2015 Surplus	-\$177

FAA Appropriations by Source	
Trust Fund	\$14,702
General Fund	1,146
Total	\$15,848



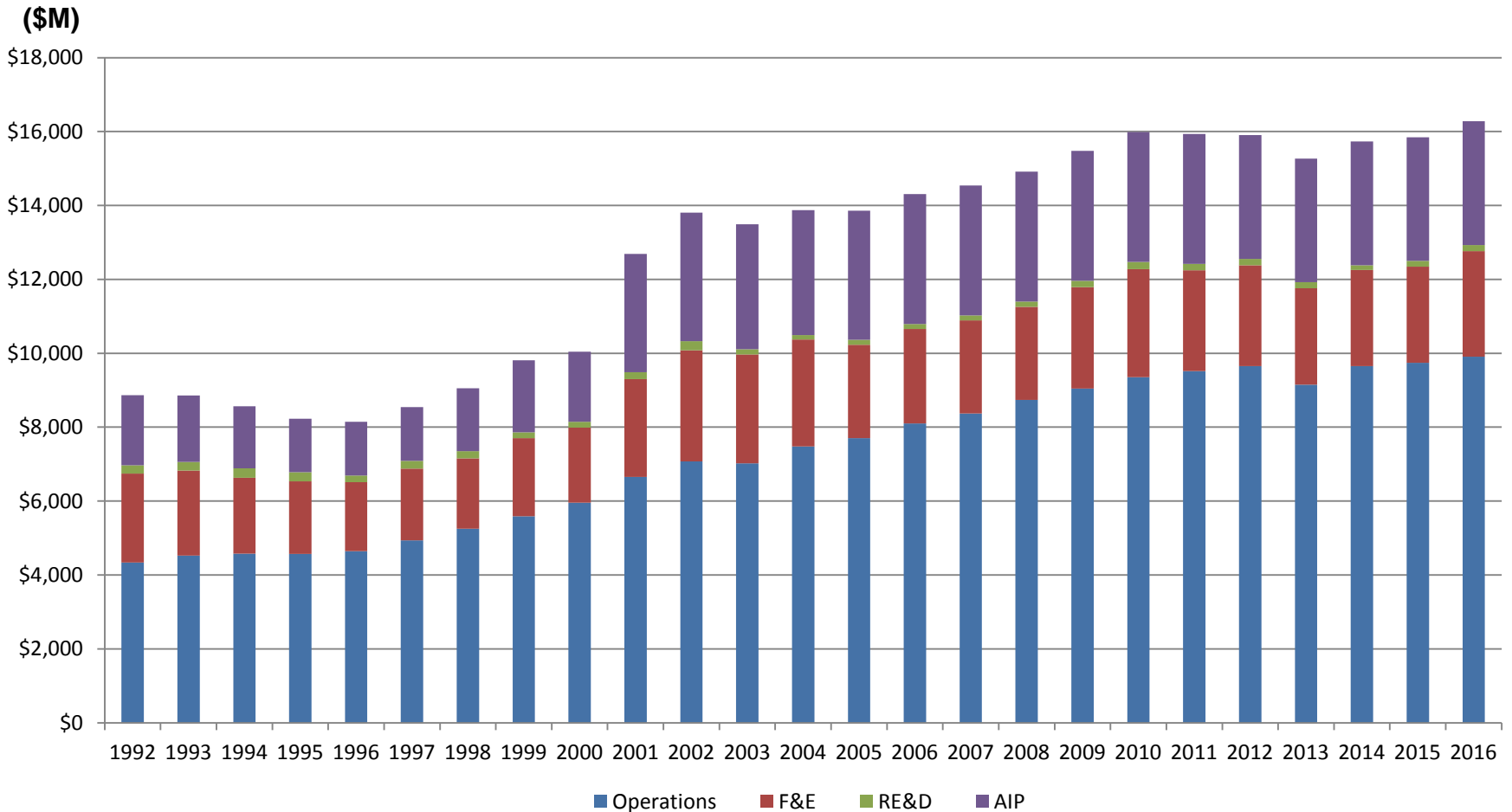
FY 2016 FAA Budget by Appropriation



Source: whitehouse.gov

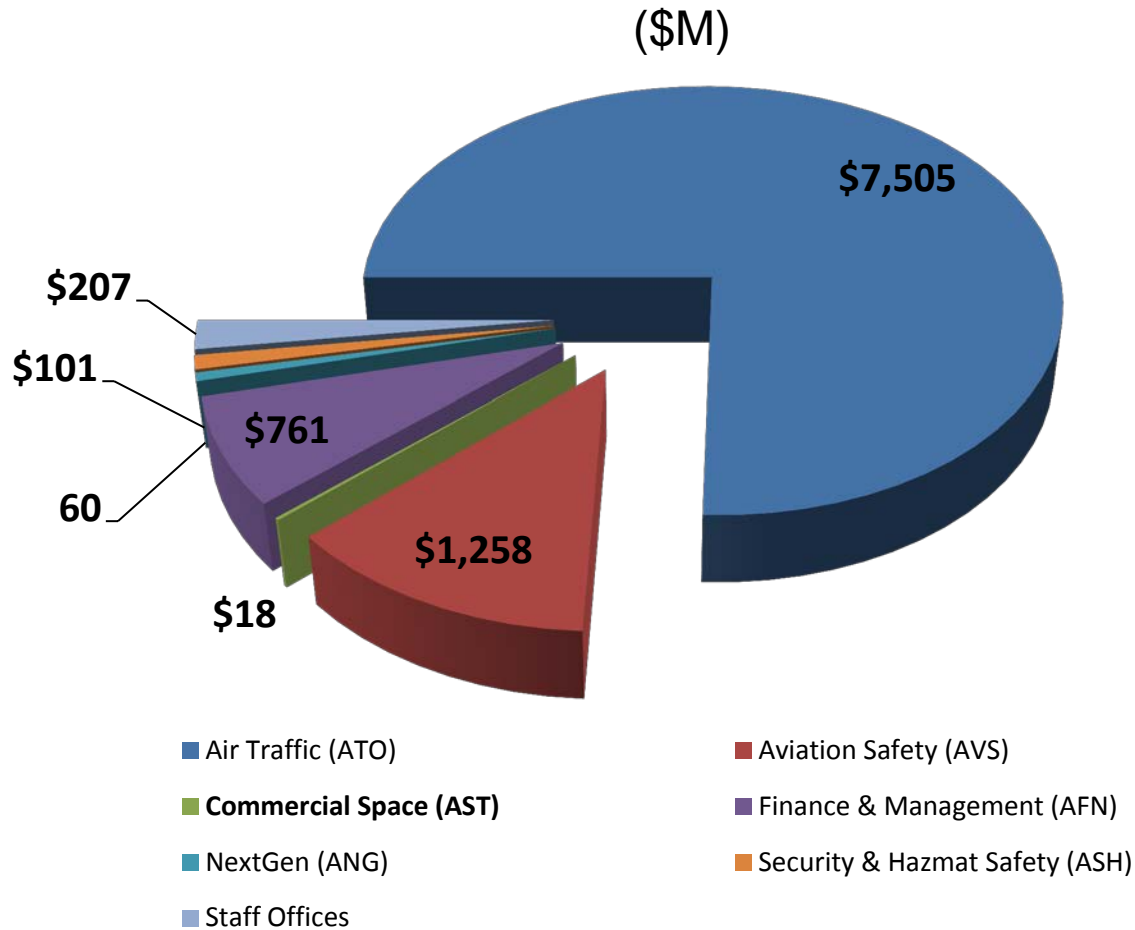


FAA Budget History (Enacted)



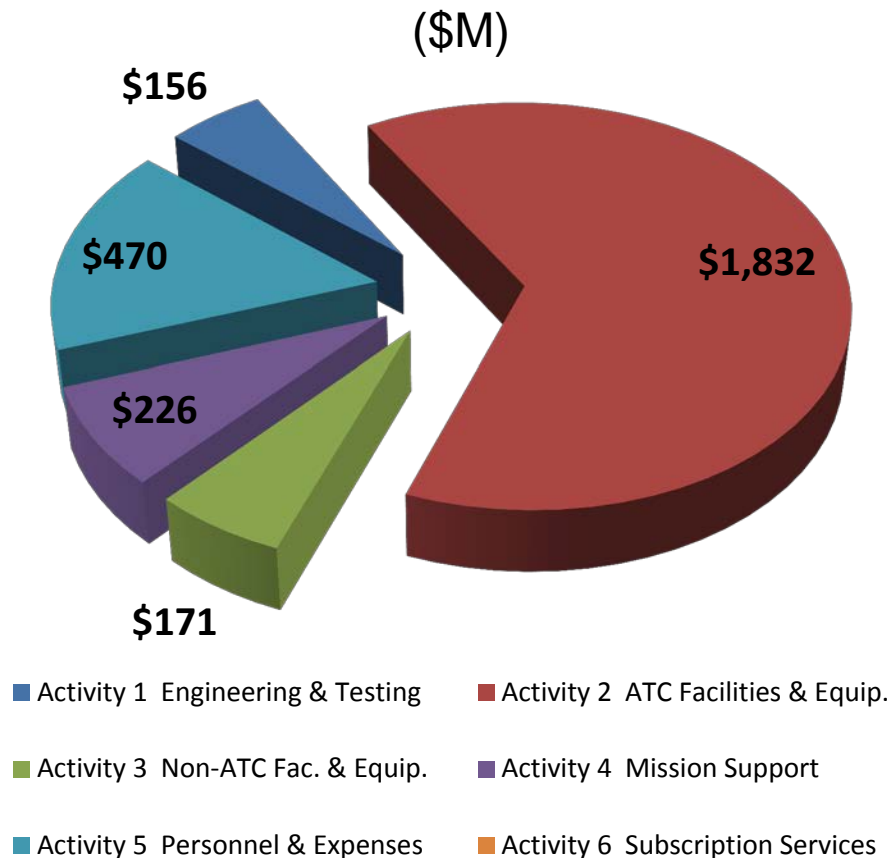
Operations (Ops)

FY 2016 Enacted: \$9,910 million



Facilities and Equipment (F&E)

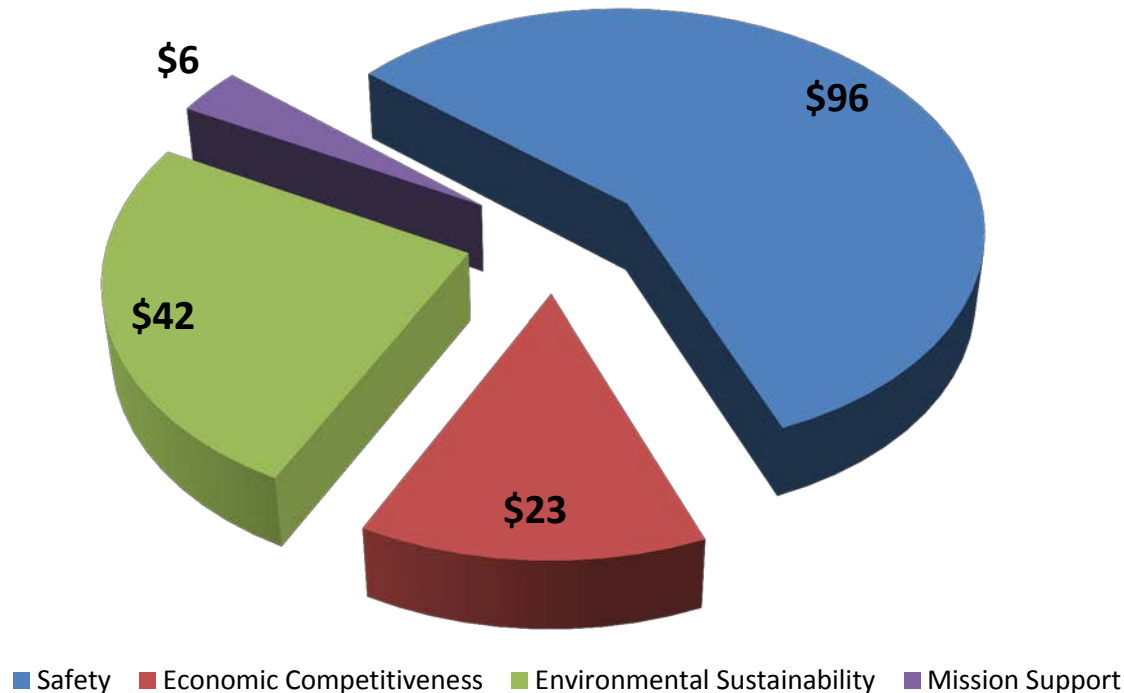
FY 2016 Enacted: \$2,855 million



Research, Engineering & Development (RE&D)

FY 2016 Enacted: \$166 million

(\$M)



FY 2016 AST Funding by Appropriation

Appropriation	Total Funding (\$M)	AST Funding (\$M)
Operations	\$9,910	\$18
Facilities & Equipment	\$2,855	\$2
Research, Engineering & Development	\$166	\$2
Grants-in-Aid for Airports	\$3,350	\$0
Total	\$16,281	\$22

- **Ops:** Funding is for salaries, related personnel expenses, and minimal contract support.
- **F&E:** Funding is for the acquisition and development of the Space Data Integrator (SDI), which builds on the prototype to integrate launch and reentry operations data into the Traffic Flow Management System (TFMS) system to minimize the effects on NAS efficiency and capacity.
- **RE&D:** AST funding supports research conducted by the Center of Excellence for Commercial Space Transportation (COE CST), including vehicle structural sensors, LED smoke (and other chemical) detectors, composite fuel tank testing, and centrifuge testing for suborbital spaceflight participants, and additional research used to mature the COE concepts and address other key areas of commercial space operations and regulations.

FY 2017 Budget Status (\$M)

	FY 2016 Enacted	FY 2017 Request	FY 2017 House	FY 2017 Senate
Operations	9,910	9,994	9,994	10,048
Facilities & Equipment	2,855	2,838	2,838	2,838
Research, Eng. & Dev.	166	168	168	176
Grants-in-aid for Airports	3,350	2,900	3,350	3,350
Total FAA	16,281	15,900	16,350	16,412

- **The FAA will operate under a Continuing Resolution through December 9, 2016.**
- **Under a CR, the FAA is held to the previous fiscal year appropriation levels.**
 - The current CR includes a reduction of .496% to FY 2016 levels.

Budget Activity Timeline

“Standard Process”

