

FEDERAL AVIATION ADMINISTRATION

Overview: The Federal Aviation Administration's (FAA) mission is to promote aviation safety and mobility by building, maintaining, and operating the Nation's air traffic control system; overseeing commercial and general aviation safety through regulation and inspection; and providing assistance to improve the capacity and safety of our airports. The 2005 budget request for the FAA reflects the Administration's commitment to increase the performance and capacity of our aviation system.

The total FY 2005 request for the FAA, \$14 billion, is approximately 1 percent higher than FAA's budget resources at the FY 2004 enacted level.

FEDERAL AVIATION ADMINISTRATION BUDGET

(Dollars In Millions)

	2003 Actual	2004 Enacted	2005 Request
Operations	7,023	7,479	7,849
Facilities & Equipment	2,962	2,893	2,500
Research, Engineering, and Development	147	119	117
Airport Grants (Obligation Limitation)	<u>3,378</u>	<u>3,382</u>	<u>3,500</u>
TOTAL	13,510	13,873	13,966



FY 2005 BUDGET

Operations: The President's FY 2005 budget requests \$7.8 billion for FAA Operations, a five percent increase over the FY 2004 enacted level. Most of the funds requested for FAA Operations in FY 2005 support the goal of maintaining and increasing aviation safety, reflecting the President's commitment in this area. Other significant amounts support mobility and security.

- Safety - \$7.4 billion includes all funding for inspecting aircraft and ensuring the safety of flight procedures. This includes \$18 million in discretionary increases to support implementation of required navigational performance and the creation of advanced collision risk models. The budget supports continued development of the Air Traffic Organization, which was formed in FY 2004 to improve the delivery of air traffic services by adopting "best business-like" practices. It also includes funding for operating and maintaining the air traffic control system, developing a replacement air traffic data and telecommunications system, commercial space transportation, and a share of agency overhead support costs.
- Mobility - The request includes \$260 million to improve air traffic efficiency by various means including improving the flow of air traffic through better airspace design.
- Other - The request includes \$212 million to promote other goals, most notably reductions in aviation noise, organizational excellence, and global connectivity.



Facilities and Equipment: The FAA requests \$2.5 billion to continue to improve and modernize the equipment central to the National Airspace System (NAS). The request includes:

- **Safety** - \$343 million for projects that support safety performance goals to reduce aviation fatalities, such as improvements to weather sensing and reporting systems, safety information databases and computer systems to assist safety inspections, improvements to flight services for general aviation, and runway incursion research and new technology.
- **Mobility** - \$1.7 billion for projects to support mobility goals to reduce aircraft delays, such as replacement of older radars, Free Flight and oceanic automation to improve flight route flexibility, and significant infrastructure improvements to reduce outages caused by older, less capable facilities and equipment.
- **Environmental Stewardship** - \$55 million for projects to support environmental performance goals, such as replacing fuel tanks at FAA facilities, removing environmental hazards, and cleaning up hazardous materials at identified sites.
- **Security** - \$71 million for projects to support security goals, including \$40 million for security of NAS facilities and \$8 million for information security.
- **Organizational Excellence** - \$311 million for projects to support telecommunications infrastructure and competitive sourcing initiatives.



Research, Engineering, and Development: The budget requests \$117 million, including \$93 million for continued research on aviation safety issues. The remaining research funding is for mobility and environmental issues.

Grants-in-Aid for Airports: The budget request includes \$3.5 billion for planning and development of the Nation's airports, including grants for security, safety, capacity, and noise-reduction projects. Funding also includes \$69 million for administrative expenses.

FEDERAL AVIATION ADMINISTRATION FACILITIES AND EQUIPMENT

(Dollars in Millions)

Safety	
Wide Area Augmentation System	---
Airport Surface Detection	51.3
Safety Database and Computer Systems	17.2
Safe Flight 21	40.5
Advanced Technology	37.3
Flight Service Station Automation Systems	10.2
Other (including mission support)	25.4
Personnel compensation, benefits, and travel	60.9
Mobility	
Free Flight Phase 2	92.5
Oceanic Automation	50.9
En Route Automation	361.2
Terminal Automation	---
Terminal Digital Radar	107.1
Improve Weather Systems	20.9
Improve Communications	85.2
Infrastructure Improvements	244.3
Other (including mission support)	325.2
Personnel compensation, benefits, and travel	305.4
Environmental Stewardship	
NAS Facilities OSHA Standards	25.5
Replace Fuel Tanks	3.0
Hazardous Materials Clean-Up	17.0
Personnel compensation, benefits, and travel	9.8
Security	
Facility Risk Management	40.0
NAS Recovery Communications	10.0
Information Security	8.0
Personnel compensation, benefits, and travel	12.5
Organizational Excellence	
Telecommunications Infrastructure	71.2
A-76	4.6
Other	179.8
Personnel compensation, benefits, and travel	55.1
Projects being Re-baselined (STARS, WAAS, ITWS)	228.0
Total	2,500.0

