

HR 2734

Federal Aviation Administration Research and Development Reauthorization Act

Congress: 108 (2003–2005, Ended)

Chamber: House

Policy Area: Transportation and Public Works

Introduced: Jul 15, 2003

Current Status: Placed on the Union Calendar, Calendar No. 231.

Latest Action: Placed on the Union Calendar, Calendar No. 231. (Dec 8, 2003)

Official Text: <https://www.congress.gov/bill/108th-congress/house-bill/2734>

Sponsor

Name: Rep. Forbes, J. Randy [R-VA-4]

Party: Republican • State: VA • Chamber: House

Cosponsors (4 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Gordon, Bart [D-TN-6]	D · TN		Jul 15, 2003
Rep. Larson, John B. [D-CT-1]	D · CT		Jul 15, 2003
Rep. Rohrabacher, Dana [R-CA-46]	R · CA		Jul 15, 2003
Rep. Boehlert, Sherwood [R-NY-24]	R · NY		Jul 16, 2003

Committee Activity

Committee	Chamber	Activity	Date
Science, Space, and Technology Committee	House	Reported By	Dec 9, 2003
Transportation and Infrastructure Committee	House	Discharged From	Dec 9, 2003

Subjects & Policy Tags

Policy Area:

Transportation and Public Works

Related Bills

Bill	Relationship	Last Action
108 HR 2115	Text similarities	Dec 12, 2003: Became Public Law No: 108-176.

Federal Aviation Administration Research and Development Reauthorization Act - (Sec. 2) Authorizes appropriations for FY 2004 through 2006 for Federal Aviation Administration (FAA) Research and Development programs, projects and activities.

(Sec. 3) Requires the FAA and the National Aeronautics and Space Administration (NASA) to establish a Joint Program Office (JPO) to conduct long-term research and development for a Next Generation Air Traffic Management system capable of tripling capacity by 2025.

(Sec. 4) Amends Federal transportation law to require future FAA budgets to identify all research and development activities that would be classified as basic research, applied research, or development under the guidelines established by the Office of Management and Budget Circular A-11, regardless of the budget category in which they appear in the budget request.

(Sec. 5) Directs the Secretary of Transportation to establish an airport cooperative research grant program to identify problems shared by airport operating agencies that can be solved through applied research, and to fund research addressing those problems. Requires the Secretary to appoint an independent governing board for the program from candidates proposed by national associations representing airport executives, public airport operating agencies, State aviation officials, and the scheduled airlines.

(Sec. 6) Directs FAA to conduct research to: (1) promote development of analytical tools to improve existing certification methods (for new aircraft, engines, and aircraft systems); and (2) reduce overall certification costs for new products.

(Sec. 7) Establishes a program to fund research on the impact of new technologies and procedures, particularly those related to aircraft flight deck and air traffic management functions, on training requirements for pilots and air traffic controllers.

(Sec. 8) Directs the FAA Administrator to establish a rotorcraft initiative with the objective of developing and demonstrating technologies, within ten years, to enable specified performance enhancements over state-of-the-art rotorcraft, including: (1) an 80 percent reduction in noise levels on take and on approach and landing; (2) a factor of 10 reduction in vibration; (3) a 30 percent reduction in empty weight; (4) a predicted accident rate to that of fixed-wing aircraft in commercial service; and (5) the capability of operating in instrument meteorological conditions.

Requires the FAA Administrator, in cooperation with NASA, to provide an implementation plan to specified congressional committees.

Authorizes FAA to contribute up to \$5 million for the operation of a center for rotorcraft technology.

Authorizes appropriations for FY 2004 through 2008.

(Sec. 9) Directs the FAA Administrator to study and report to Congress on whether commercial airline pilots between the ages of 60 and 64, who fly for foreign commercial air carriers, pose a significant safety risk to U.S. passengers and airspace.

## Actions Timeline

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- **Dec 8, 2003:** Reported (Amended) by the Committee on Science. H. Rept. 108-405, Part I.
- **Dec 8, 2003:** Reported (Amended) by the Committee on Science. H. Rept. 108-405, Part I.
- **Dec 8, 2003:** Referred sequentially to the House Committee on Transportation and Infrastructure for a period ending not later than Dec. 8, 2003 for consideration of such provisions of the bill and amendment as fall within the jurisdiction of that committee pursuant to clause 1(q), rule X.
- **Dec 8, 2003:** Committee on Transportation discharged.
- **Dec 8, 2003:** Committee on Transportation discharged.
- **Dec 8, 2003:** Placed on the Union Calendar, Calendar No. 231.
- **Jul 25, 2003:** Mr. Boehlert asked unanimous consent that the Committee on Science, Space and Technology have until 4:00 p.m. on Aug. 29 to file a report on H.R. 2734. Agreed to without objection.
- **Jul 22, 2003:** Committee Consideration and Mark-up Session Held.
- **Jul 22, 2003:** Ordered to be Reported (Amended) by Voice Vote.
- **Jul 15, 2003:** Introduced in House
- **Jul 15, 2003:** Introduced in House
- **Jul 15, 2003:** Referred to the House Committee on Science.