

Status of FAA Reauthorization & Proposed Provisions of Possible Interest to the Roundtable

May 15, 2024

Status of FAA Reauthorization – May 2024

- FAA reauthorization Act of 2024, as written, authorizes appropriations for the fiscal years 2024-2028 (five-year bill)
- On April 28, 2024, House and Senate Committee leaders reached final agreement and released the text of the bipartisan legislation to reauthorize the FAA
- Since its release, over 100 amendments were filed
- On May 10, 2024 Senate passed the FAA reauthorization bill, sending legislation to the House
- **On May 15, 2024 the House approved the FAA Reauthorization Act of 2024 sending the bill to President Biden for signature**

Resources:

[https://acina.informz.net/ACINA/data/images/Environmental%20\(003\)%20summary%20text%2005-01-24.pdf](https://acina.informz.net/ACINA/data/images/Environmental%20(003)%20summary%20text%2005-01-24.pdf)

[House Approves Landmark FAA Reauthorization Act of 2024 | Transportation and Infrastructure Committee](#)

[Senate and House Committee Leaders Reach Agreement on Bicameral FAA Reauthorizat...](#)

[Senate passes bill designed to improve air safety and service for travelers : NPR](#)

[Amendments - H.R.3935 - 118th Congress \(2023-2024\): Securing Growth and Robust Leadership in American Aviation Act | Congress.gov | Library of Congress](#)



2024 FAA Reauthorization - Overview -

Resources: [Here's what's in the bipartisan FAA reauthorization bill | CNN Politics](#)



Legislation includes priorities aimed at enhancing aviation safety, safeguarding consumers, bolstering the aviation workforce, modernizing the nation's airports, and promoting innovative technology

- No change to pilot retirement age
- No change to 1,500-hour rule for pilot training
- Increase cockpit voice recording
- Air traffic controller hiring targets
- Improve runway safety

2024 FAA Reauthorization – Provisions of Interest

Sec.	Title	Description
785	PILOT PROGRAM EXTENSION	Extends the environmental mitigation pilot program established in the <i>FAA Reauthorization Act of 2018</i>
786	PART 150 NOISE STANDARDS UPDATE	Review and revise Part 150 to reflect all relevant laws and regulations, including Part 161
787	REDUCING COMMUNITY AIRCRAFT NOISE EXPOSURE	FAA shall take additional action to reduce aircraft noise when implementing or revising a new flight procedure
788	CATEGORICAL EXCLUSIONS	Updated guidance on how the FAA should issue categorical exclusions based on level of federal funding
790	RECOMMENDATIONS ON REDUCING ROTORCRAFT NOISE IN DISTRICT OF COLUMBIA	Requirement to conduct a GAO study on reducing rotorcraft noise in the D.C. airspace
791	UFP STUDY	National Research Council will conduct a study on the effect of airborne ultrafine particles on human health
792	AIRCRAFT NOISE ADVISORY COMMITTEE	FAA shall establish an advisory committee to advise the FAA on issues facing the aviation community
793	COMMUNITY COLLABORATION PROGRAM	FAA shall establish a program focused on engagement efforts related to air traffic procedure changes

2024 FAA Reauthorization – Provisions of Interest

Sec.	Title	Description
794	INFORMATION SHARING REQUIREMENT	FAA shall establish a mechanism to make helicopter noise complaint data accessible to the FAA, helicopter operators operating in the D.C. area, and the public through an FAA website
795	MECHANISMS TO REDUCE HELICOPTER NOISE	Requirement to conduct a GAO study on ways state and local governments can mitigate commercial helicopter noise
909	ENVIRONMENTAL REVIEW AND NOISE CERTIFICATION	FAA shall publish UAS-specific [unmanned aerial systems] environmental review guidance and implementation procedures, examine and integrate programmatic-level approaches to meet the requirements of NEPA, and develop criteria and metrics to determine whether to approve or disapprove the airworthiness of a UAS under Part 36
917	NEXTGEN ADVISORY COMMITTEE MEMBERSHIP EXPANSION	Expanded membership to include a representative from both the UAS and powered-lift industries
953	APPLICATION OF NATIONAL ENVIRONMENTAL POLICY ACT CATEGORICAL EXCLUSIONS FOR VERTIPOINT PROJECTS	FAA shall apply applicable categorical exclusions or establish new categorical exclusions with the Council on Environmental Quality (CEQ) for use when considering the environmental impacts of proposed vertiport projects on airports
961	CENTER FOR ADVANCED AVIATION TECHNOLOGIES	FAA shall create a plan to establish a Center for Advanced Aviation Technologies
1002	AUTHORIZATION OF APPROPRIATIONS	This section authorizes from the Airport and Airway Trust Fund (AATF) amounts for FAA's Research, Engineering, and Development (RED)
1008	CLEEN ENGINE AND AIRFRAME TECHNOLOGY PARTNERSHIP	This section adjusts the CLEEN program to ensure eligibility of both subsonic and supersonic aircraft projects for cooperative agreements



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Sec.	Title	Description
1009	HIGH-SPEED FLIGHT TESTING	FAA shall establish procedures for manufacturers and operators of high-speed aircraft
1010	HIGH-SPEED AIRCRAFT PATHWAY TO INTEGRATION STUDY	FAA shall conduct a study assessing necessary actions to facilitate the safe operation and integration of high-speed aircraft into the national airspace system
1011	OPERATING HIGH-SPEED FLIGHTS IN HIGH ALTITUDE CLASS E AIRSPACE	FAA shall conduct research to identify the minimum altitude above the upper boundary of Class A airspace at or above which high-speed flights operating above Mach 1 that do not produce appreciable sonic boom overpressures to reach the surface under prevailing atmospheric conditions
1012	ELECTRIC PROPULSION AIRCRAFT OPERATIONS STUDY	Requirement to conduct a GAO study to assess the safe and scalable operation and integration of electric aircraft into the national airspace system
1017	CENTER FOR EXCELLENCE FOR ALTERNATIVE JET FUELS AND ENVIRONMENT	FAA shall continue the operation of ASCENT and expand research to the use of alternative aviation fuels
1025	RESEARCH PLAN FOR COMMERCIAL SUPERSONIC RESEARCH	FAA shall provide a briefing to Congress to identify any plans to build upon existing research and development and identify additional research needed
1042	INTERAGENCY WORKING GROUP	This section directs the National Science and Technology Council to establish an interagency working group
1043	STRATEGIC RESEARCH PLAN	This section directs the National Science and Technology Council to establish an interagency working group to develop and periodically update a plan

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Sec.	Title	Description
1044	FAA UNMANNED AIRCRAFT SYSTEM AND ADVANCED AIR MOBILITY RESEARCH AND DEVELOPMENT	FAA shall carry out and support research, development, testing, and demonstration activities and technology transfer
1045	PARTNERSHIPS FOR RESEARCH, DEVELOPMENT, DEMONSTRATION, AND TESTING	FAA shall enter into an arrangement with the National Academy of Public Administration to examine the FAA's research, development, demonstration, and testing partnerships
1109	FAA LEADERSHIP IN HYDROGEN AVIATION	FAA shall exercise leadership in the development of Federal regulations, standards, and best practices
1110	ADVANCING GLOBAL LEADERSHIP ON CIVIL SUPERSONIC AIRCRAFT	FAA shall submit a report describing the Administration's efforts in the creation of Federal and international policies related to supersonic aircraft
1114	WING-IN-GROUND CRAFT	FAA and the Commandant of the Coast Guard shall execute a memorandum of understanding (MOU) regarding the specific roles, authorities, delineations of responsibilities, resources, and commitments of the respective governmental entities pertaining to wing-in-ground (WIG) craft

Discussion