

HR 3560

National Drone and Advanced Air Mobility Research and Development Act

Congress: 118 (2023–2025, Ended)

Chamber: House

Policy Area: Science, Technology, Communications

Introduced: May 22, 2023

Current Status: Placed on the Union Calendar, Calendar No. 527.

Latest Action: Placed on the Union Calendar, Calendar No. 527. (Aug 13, 2024)

Official Text: <https://www.congress.gov/bill/118th-congress/house-bill/3560>

Sponsor

Name: Rep. Lucas, Frank D. [R-OK-3]

Party: Republican • State: OK • Chamber: House

Cosponsors

No cosponsors are listed for this bill.

Committee Activity

Committee	Chamber	Activity	Date
Homeland Security Committee	House	Referred to	May 22, 2023
Oversight and Government Reform Committee	House	Discharged From	Aug 13, 2024
Science, Space, and Technology Committee	House	Reported By	Aug 13, 2024
Transportation and Infrastructure Committee	House	Referred to	May 23, 2023

Subjects & Policy Tags

Policy Area:

Science, Technology, Communications

Related Bills

No related bills are listed.

National Drone and Advanced Air Mobility Research and Development Act

This bill establishes programs and requirements to support domestic research and development of unmanned aircraft systems (e.g., drones) and advanced air mobility (e.g., new aircraft models that transport passengers, goods, and services more efficiently or to areas that are difficult to reach).

For example, the bill establishes an interagency working group to coordinate federal efforts and develop a strategic plan to support this technology. It also requires the Government Accountability Office to report on the procurement and use of foreign-made technology by the federal government.

In addition, the National Aeronautics and Space Administration (NASA) must establish a program to create institutes that support interdisciplinary research into this technology through public-private partnerships. The National Institute of Standards and Technology must also support these institutes and develop technical standards for this technology, such as security standards.

The National Science Foundation must support Science, Technology, Engineering and Math (STEM) education and training about this technology, such as through grants to educational institutions and nonprofits.

The bill also directs several agencies to research the potential of this technology and how it can be integrated into their programs and activities, including NASA, the Department of Energy, the Department of Homeland Security, the National Oceanic and Atmospheric Administration, and the Federal Aviation Administration.

The bill specifically prohibits using any funds that are authorized under this bill to purchase, acquire, or operate technology from North Korea, China, Russia, Iran, or any other foreign country of concern, other than to further research and development of U.S. technology.

Actions Timeline

- **Aug 13, 2024:** Reported (Amended) by the Committee on Science, Space, and Technology. H. Rept. 118-630, Part I.
- **Aug 13, 2024:** Committee on Oversight and Accountability discharged.
- **Aug 13, 2024:** Committee on Homeland Security discharged.
- **Aug 13, 2024:** Committee on Transportation discharged.
- **Aug 13, 2024:** Placed on the Union Calendar, Calendar No. 527.
- **May 24, 2023:** Committee Consideration and Mark-up Session Held.
- **May 24, 2023:** Ordered to be Reported (Amended) by the Yeas and Nays: 36 - 0.
- **May 23, 2023:** Referred to the Subcommittee on Aviation.
- **May 22, 2023:** Introduced in House
- **May 22, 2023:** Referred to the Committee on Science, Space, and Technology, and in addition to the Committees on Oversight and Accountability, Homeland Security, and Transportation and Infrastructure, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.
- **May 22, 2023:** Referred to the Subcommittee on Emergency Management and Technology.
- **May 22, 2023:** Referred to the Subcommittee on Oversight, Investigations, and Accountability.