

H.R. 5585, Advanced Research Projects Agency–Health (ARPA–H) Act
 As reported by the House Committee on Energy and Commerce on June 13, 2022

By Fiscal Year, Millions of Dollars	2022	2022-2027	2022-2032
Direct Spending (Outlays)	0	0	0
Revenues	0	0	0
Increase or Decrease (-) in the Deficit	0	0	0
Spending Subject to Appropriation (Outlays)	0	1,650	not estimated
Statutory pay-as-you-go procedures apply?	No	Mandate Effects	
Increases on-budget deficits in any of the four consecutive 10-year periods beginning in 2033?	No	Contains intergovernmental mandate?	No
		Contains private-sector mandate?	No

H.R. 5585 would establish the Advanced Research Projects Agency–Health (ARPA–H) as an independent operating division within the Department of Health and Human Services (HHS) and authorize the appropriation of \$500 million annually over the 2023–2027 period for its operations and programs. The bill delineates the goals, leadership, staffing, organizational structure, and activities of ARPA–H, including authorities to make grants and contracts and to coordinate with the Food and Drug Administration and the Centers for Medicare and Medicaid Services on the development and coverage of health innovations.

The Consolidated Appropriations Act, 2022 (Public Law 117-103) appropriated \$1 billion for the establishment of ARPA–H, and HHS elected to establish this agency as an entity within the National Institutes of Health (NIH). H.R. 5585 would require the Secretary to transfer all agency functions and funding from NIH to the new operating division within 180 days of enactment.

Based on historical spending patterns for similar health research agencies, CBO estimates that H.R. 5585 would increase spending by \$1.7 billion over the 2022–2027 period, assuming appropriation of the authorized amounts.



The costs of the legislation, detailed in Table 1, fall within budget function 550 (health).

Table 1.
Estimated Increases in Spending Subject to Appropriation Under H.R. 5585

	By Fiscal Year, Millions of Dollars						2022-2027
	2022	2023	2024	2025	2026	2027	
Estimated Authorization	0	500	500	500	500	500	2,500
Estimated Outlays	0	20	175	350	565	540	1,650

The CBO staff contact for this estimate is Ryan Greenfield. The estimate was reviewed by Leo Lex, Deputy Director of Budget Analysis.