

H.R. 3858, National Science and Technology Strategy Act of 2021

As reported by the House Committee on Science, Space, and Technology on February 18, 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	4	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. 3858 would require the Office of Science and Technology Policy (OSTP) to review federal science and technology programs every four years and, using information collected during that review, develop a strategy to meet national research and development objectives. The initial review would need to be completed by December 31, 2022. At the completion of each quadrennial review, OSTP would report to the Congress, along with annual reports between those reviews, on priorities for maintaining U.S. leadership in science and technology, global trends, and threats to that leadership.

Using information from OSTP, CBO expects that the agency would need seven additional staff to collect information on national and international trends, consult with other agencies, and develop the strategy. CBO estimates the additional staff and administrative activities would cost \$4 million over the 2023-2027 period; any spending would be subject to the availability of appropriated funds.

The CBO staff contact for this estimate is Julia Aman. The estimate was reviewed by H. Samuel Papenfuss, Deputy Director of Budget Analysis.