

H.R. 3858, National Science and Technology Strategy Act of 2021 As ordered reported by the House Committee on Science, Space, and Technology on July 27, 2021 By Fiscal Year, Millions of Dollars 2022 2022-2026 2022-2031 0 0 0 **Direct Spending (Outlays)** 0 Revenues 0 0 Increase or Decrease (-) 0 0 0 in the Deficit Spending Subject to 1 not estimated **Appropriation (Outlays)** Statutory pay-as-you-go No **Mandate Effects** procedures apply? Contains intergovernmental mandate? No Increases on-budget deficits in any of the four consecutive 10-year No periods beginning in 2032? 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 be completed by December 31, 2022. At the completion of each quadrennial review the OSTP would report to the Congress, along with annual reports between those reviews, on priorities to maintain U.S. leadership in science and technology as well as global trends and threats to that leadership.

Using information from the OSTP, CBO expects that it 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 2022-2026 period; spending would be subject to the availability of appropriated funds.

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