

S. 2305, Cybersecurity Opportunity Act

As ordered reported by the Senate Committee on Homeland Security and Governmental Affairs on August 4, 2021

By Fiscal Year, Millions of Dollars	2021	2021-2026	2021-2031
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	16	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 2032?	No	Contains intergovernmental mandate?	No
		Contains private-sector mandate?	No

S. 2305 would require the Department of Homeland Security (DHS) to distribute grants to colleges and universities to expand their cybersecurity research programs and class offerings. Under the bill, DHS would award at least half of the grant funding to Historically Black Colleges and Universities and other minority-serving institutions. The bill also would require DHS to report to the Congress annually on the effectiveness of the new grant program.

Based on funding for similar grant programs, CBO estimates that implementing S. 2305 would cost \$16 million over the 2021-2026 period (detailed in Table 1). That estimate includes \$12 million for grants and \$4 million for salaries and expenses over the 2021-2026 period for the administrative costs of reviewing grant applications and reporting on the program's implementation. Such spending would be subject to the availability of appropriations. For this estimate, CBO assumes that the bill will be enacted in fiscal year 2022.



**Table 1.
Estimated Increases in Spending Subject to Appropriation Under S. 2305**

	By Fiscal Year, Millions of Dollars						2021-2026
	2021	2022	2023	2024	2025	2026	
Cybersecurity Grants							
Estimated Authorization	0	4	4	4	4	4	20
Estimated Outlays	0	*	1	3	4	4	12
Administrative Costs							
Estimated Authorization	0	*	1	1	1	1	4
Estimated Outlays	0	*	1	1	1	1	4
Total Changes							
Estimated Authorization	0	4	5	5	5	5	24
Estimated Outlays	0	*	2	4	5	5	16

* = between zero and \$500,000.

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