

S. 2551, Artificial Intelligence Training for the Acquisition Workforce 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	9	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

Artificial Intelligence (AI) allows computer systems to perform tasks that require human intelligence. S. 2551 would require the Office of Management and Budget (OMB) to establish a training program to provide federal procurement officials with an introductory understanding of the operational benefits and privacy risks of AI.

Using information from OMB and other agencies about current efforts to use AI across the federal government, CBO anticipates that OMB would need five full-time employees to create and manage the training program. CBO estimates that staff salaries and technology costs to deliver the training would total \$2 million annually. Accounting for the time needed to hire new employees and develop the training, CBO estimates that implementing the bill would cost \$9 million over the 2021-2026 period; 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.

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