

**S. 1564, AI Leadership Training Act**

As ordered reported by the Senate Committee on Homeland Security and Governmental Affairs on May 17, 2023

By Fiscal Year, Millions of Dollars	2023	2023-2028	2023-2033
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	10	not estimated
Increases <i>net direct spending</i> in any of the four consecutive 10-year periods beginning in 2034?	No	Statutory pay-as-you-go procedures apply?	No
		<b>Mandate Effects</b>	
Increases <i>on-budget deficits</i> in any of the four consecutive 10-year periods beginning in 2034?	No	Contains intergovernmental mandate?	No
		Contains private-sector mandate?	No

S. 1564 would require the Office of Personnel Management (OPM) to establish a training program to provide federal managers with an introductory understanding of the operational benefits and privacy risks of using artificial intelligence, or AI, which allows computer systems to perform tasks that typically require human intelligence.

Using information from OPM and other agencies about efforts to use AI across the federal government, CBO anticipates that OPM would need five full-time employees to create and manage the training program. Accounting for the time needed to develop the program, CBO estimates that implementing the bill would cost \$10 million over the 2023-2028 period for staff and technology costs. Any spending would be subject to the availability of appropriated funds.

The costs of the legislation, detailed in Table 1, fall within budget function 800 (general government). For this estimate, CBO assumes that the bill will be enacted late in fiscal year 2023 and that costs from implementing the bill will begin in fiscal year 2024.

See also

[CBO's Cost Estimates Explained](#), [CBO Describes Its Cost-Estimating Process](#), [Glossary](#)



**Table 1.  
Estimated Increases in Spending Subject to Appropriation Under S. 1564**

	By Fiscal Year, Millions of Dollars						2023-2028
	2023	2024	2025	2026	2027	2028	
Estimated Authorization	0	2	2	2	2	2	10
Estimated Outlays	0	2	2	2	2	2	10

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

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