

## H.R. 9720, AI Incident Reporting and Security Enhancement Act

As ordered reported by the House Committee on Science, Space, and Technology on September 25, 2024

By Fiscal Year, Millions of Dollars		2025	2025-2029	2025-2034
Direct Spending (Outlays)		0	0	0
Revenues		0	0	0
Increase or Decrease (-) in the Deficit		0	0	0
Spending Subject to Appropriation (Outlays)		*	3	not estimated
Increases <i>net direct spending</i> in any of the four consecutive 10-year periods beginning in 2035?	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 2035?	No	Contains intergovernmental mandate?		No
		Contains private-sector mandate?		No
* = between zero and \$500,000.				

H.R. 9720 would require the National Institute of Standards and Technology (NIST) to establish common definitions and identify characteristics of security vulnerabilities of artificial intelligence (AI) that would make the National Vulnerability Database inappropriate for managing those vulnerabilities. The bill also would require NIST to support the development of standards and guidance for technical vulnerability management processes related to AI and to update the database and associated vulnerability management processes. Finally, H.R. 9720 would require NIST to work with interested parties to develop and then report to the Congress on a process to voluntarily collect, report, and track substantial AI security incidents.

Based on the cost of similar requirements, CBO expects that NIST will need three employees, at an average annual cost of \$250,000 per person in 2025, to carry out the requirements of H.R. 9720. Accounting for anticipated inflation, CBO estimates that implementing the bill would cost \$3 million over the 2025-2029 period. Any related spending would be subject to the availability of appropriated funds.

See also

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



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

A handwritten signature in black ink that reads "Mark P. Haeller for". The signature is written in a cursive style with a long horizontal flourish at the bottom.

Phillip L. Swagel  
Director, Congressional Budget Office