

## H.R. 6174, DHS Biodetection Improvement Act

As ordered reported by the Senate Committee on Homeland Security and Governmental Affairs on July 31, 2024

By Fiscal Year, Millions of Dollars	2024	2024-2029	2024-2034
Direct Spending (Outlays)	0	0	0
Revenues	0	0	0
Increase or Decrease (-) in the Deficit	0	0	0
Spending Subject to Appropriation (Outlays)	0	*	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. 6174 would require the Department of Homeland Security (DHS), within 180 days of enactment, to report to the Congress on its use of the Department of Energy’s national laboratories and on a strategy to improve biodetection capabilities at DHS. The department’s efforts to prevent the use of biological and chemical weapons include testing and monitoring air quality for potential biological threats, conducting research, and promoting readiness against such attacks by partnering with state, local, and tribal governments. H.R. 6174 also would require DHS to provide an update on the strategy to the Congress within one year of enactment.

Based on the costs of similar activities, CBO estimates that implementing H.R. 6174 would cost less than \$500,000 over the 2024-2029 period. Any related spending would be subject to the availability of appropriated funds.

On November 20, 2023, CBO transmitted a [cost estimate for H.R. 6174](#), the DHS Biodetection Improvement Act, as ordered reported by the House Committee on Homeland Security, on November 8, 2023. The two bills are similar, and CBO’s estimates of both bills are the same.

See also

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



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

A handwritten signature in black ink, appearing to read "Phillip L. Swagel". The signature is fluid and cursive, with a long, sweeping tail.

Phillip L. Swagel  
Director, Congressional Budget Office