

S. 231, PFAS Act			
As ordered reported by the Senate Committee on Homeland Security and Governmental Affairs on March 17, 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)	*	2	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
* = between zero and \$500,000.			

S. 231 would direct the Federal Emergency Management Agency (FEMA) to develop and publish guidance for firefighters and other emergency responders to reduce exposure to PFAS.¹ The guidance would include information on best practices, training, and education developed in consultation with scientists, firefighters, manufacturers, and staff at other federal agencies. The bill also would require FEMA to create and maintain an online repository for tools and best practices concerning PFAS.

For this estimate, CBO assumes that the bill will be enacted in fiscal year 2021. CBO expects that FEMA could incur some costs in 2021 but that most of the costs would be incurred in 2022 and later. Any spending would be subject to the availability of appropriated funds.

Using information from FEMA about similar efforts, CBO estimates that creating the guidance and training materials related to PFAS and developing the online repository would cost about \$600,000 initially and about \$100,000 each year thereafter to update those materials and maintain the repository system. To oversee implementation, CBO expects that FEMA would need one staff member at an estimated annual cost of \$180,000. In total, CBO estimates, implementing the bill would cost about \$2 million over the 2021-2026 period.

1. PFAS, perfluoroalkyl and polyfluoroalkyl substances, are chemical compounds used in certain fire suppressants.

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