

H.R. 1237, COAST Research Act of 2019

As ordered reported by the House Committee on Science, Space, and Technology on May 1, 2019

By Fiscal Year, Millions of Dollars	2019	2019-2024	2019-2029
Direct Spending (Outlays)	0	0	0
Revenues	0	0	0
Deficit Effect	0	0	0
Spending Subject to Appropriation (Outlays)	0	202	253
Pay-as-you-go procedures apply?	No	Mandate Effects	
Increases on-budget deficits in any of the four consecutive 10-year periods beginning in 2030?	No	Contains intergovernmental mandate?	No
		Contains private-sector mandate?	No

H.R. 1237 would amend the Federal Ocean Acidification Research and Monitoring Act of 2009 and would authorize the appropriation of about \$51 million annually over the 2020-2024 period for the National Oceanic and Atmospheric Administration (NOAA) and the National Science Foundation (NSF) to implement authorized activities related to ocean acidification.

Assuming appropriation of the authorized amounts, CBO estimates that implementing H.R. 1237 would cost \$202 million over the 2020-2024 period and \$51 million after 2024. In 2019, NOAA allocated \$12 million to ocean acidification related activities. The costs of the legislation, detailed in Table 1, would fall into budget functions 300 (natural resources and environment) and 250 (general science, space, and technology).

Table 1.
Estimated Increases in Spending Subject to Appropriation Under H.R. 1237

	By Fiscal Year, Millions of Dollars						2019-2024
	2019	2020	2021	2022	2023	2024	
Authorization	0	51	51	51	51	51	253
Estimated Outlays	0	21	35	45	51	51	202

Components may not sum to totals because of rounding.

The CBO staff contacts for this estimate are Robert Reese and Janani Shankaran. The estimate was reviewed by Theresa Gullo, Assistant Director for Budget Analysis.