

S. 520, a bill to require the Secretary of Energy to establish an energy efficiency materials pilot program

As ordered reported by the Senate Committee on Energy and Natural Resources on July 16, 2019

By Fiscal Year, Millions of Dollars	2019	2019-2024	2019-2029
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	32	40
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 2030?	No	Contains intergovernmental mandate?	No
		Contains private-sector mandate?	No

S. 520 would authorize the appropriation of \$10 million annually over the 2019-2023 period for the Department of Energy (DOE) to establish a pilot program to improve the energy efficiency of buildings owned and operated by nonprofit organizations. Under the bill, DOE would award grants to those organizations to pay for building modifications that reduce energy or fuel use.

Assuming appropriation of the authorized amounts and based on historical spending patterns for similar activities, CBO estimates that implementing S. 520 would cost \$32 million over the 2019-2024 period.

The costs of the legislation (detailed in Table 1) fall within budget function 270 (energy).

Table 1.
Estimated Increases in Spending Subject to Appropriation Under S. 520

	By Fiscal Year, Millions of Dollars						2019-2024
	2019 ^a	2020	2021	2022	2023	2024	
Authorization	10	10	10	10	10	0	50
Estimated Outlays	0	2	5	8	9	8	32

a. S. 520 would authorize the appropriation of \$10 million in 2019. CBO does not estimate any outlays for that authorization because appropriations for 2019 have already been provided.

The CBO staff contact for this estimate is Sofia Guo. The estimate was reviewed by H. Samuel Papenfuss, Deputy Assistant Director for Budget Analysis.