



**CONGRESSIONAL BUDGET OFFICE  
COST ESTIMATE**

May 19, 2009

**S. 849  
A bill to require the Administrator  
of the Environmental Protection Agency  
to conduct a study on black carbon emissions**

*As ordered reported by the Senate Committee on Environment and Public Works  
on May 14, 2009*

S. 849 would require the Environmental Protection Agency (EPA) to conduct a study that identifies the major sources of black carbon emissions in the United States, their contributions to global warming, and the most effective technologies for removing or reducing such emissions. EPA would be required to complete the study not later than one year from the bill's enactment. Based on information from EPA, CBO estimates that implementing this legislation would cost about \$2 million over the 2010-2011 period, assuming availability of appropriated funds. Enacting the bill would not affect direct spending or revenues.

S. 849 contains no intergovernmental or private-sector mandates as defined in the Unfunded Mandates Reform Act and would not affect the budgets of state, local, or tribal governments.

The CBO staff contact for this estimate is Susanne S. Mehlman. This estimate was approved by Theresa Gullo, Deputy Assistant Director for Budget Analysis.