

# CONGRESSIONAL BUDGET OFFICE COST ESTIMATE

June 8, 1999

# H.R. 1743

# Environmental Protection Agency Office of Air and Radiation Authorization Act of 1999

As ordered reported by the House Committee on Science on May 26, 1999

## SUMMARY

H.R. 1743 would authorize appropriations for research, development, and commercial application programs for the Office of Air and Radiation of the Environmental Protection Agency (EPA). The bill would authorize appropriations of \$230 million for 2000 and \$237 million for 2001 for these programs.

CBO estimates that appropriation of the authorized amounts would result in additional discretionary spending of \$467 million over the 2000-2003 period. The bill would not affect direct spending or receipts; therefore, pay-as-you-go procedures would not apply. H.R. 1743 contains no intergovernmental or private-sector mandates as defined in the Unfunded Mandates Reform Act (UMRA) and would impose no costs on state, local, or tribal governments.

## ESTIMATED COST TO THE FEDERAL GOVERNMENT

The estimated budgetary impact of H.R. 1743 is shown in the following table. For purposes of this estimate, CBO assumes that the amounts authorized will be appropriated by the beginning of each fiscal year and that outlays will occur at rates similar to those of past appropriations for research and development (R&D) by the Office of Air and Radiation. The costs of this legislation fall within budget function 300 (natural resources and environment).

	By Fiscal Year, in Millions of Dollars					
	1999	2000	2001	2002	2003	2004
SPENDING	G SUBJECT TO	APPROPR	IATION			
Spending on Air and Radiation R&D						
Under Current Law	201	0	0	0	0	0
Budget Authority <sup>a</sup>	301	0	0	0	0	0
Estimated Outlays	120	135	45	0	0	0
Proposed Changes						
Authorization Level	0	230	237	0	0	0
Estimated Outlays	0	92	198	141	36	0
Spending on Air and Radiation R&D Under H.R. 1743						
Authorization Level <sup>a</sup>	301	230	237	0	0	0
Estimated Outlays	120	230	243	141	36	0
Esumated Outlays	120	221	243	141	50	0

a. The 1999 level is the amount appropriated for clean air R&D and the climate change initiative.

## PAY-AS-YOU-GO CONSIDERATIONS: None.

## INTERGOVERNMENTAL AND PRIVATE-SECTOR IMPACT

H.R. 1743 contains no intergovernmental or private-sector mandates as defined in UMRA and would impose no costs on state, local, or tribal governments. Some of the funds authorized in the bill would be used for research at academic institutions, including public universities.

#### **ESTIMATE PREPARED BY:**

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## **ESTIMATE APPROVED BY:**

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