

## Calendar No. 426

118TH CONGRESS  
2D SESSION**S. 4045**

To require a study on public health impacts as a consequence of the February 3, 2023, train derailment in East Palestine, Ohio.

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 IN THE SENATE OF THE UNITED STATES

MARCH 21, 2024

Mr. VANCE (for himself, Mr. BROWN, Mr. FETTERMAN, and Mr. CASEY) introduced the following bill; which was read twice and referred to the Committee on Health, Education, Labor, and Pensions

JUNE 18, 2024

Reported by Mr. SANDERS, with an amendment

[Strike out all after the enacting clause and insert the part printed in italic]

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**A BILL**

To require a study on public health impacts as a consequence of the February 3, 2023, train derailment in East Palestine, Ohio.

1 *Be it enacted by the Senate and House of Representa-*  
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “~~East Palestine Health~~  
5 ~~Impact Monitoring Act of 2024~~”.

1 **SEC. 2. STUDY ON PUBLIC HEALTH IMPACTS AS A CON-**  
2 **SEQUENCE OF THE TRAIN DERAILMENT IN**  
3 **EAST PALESTINE, OHIO.**

4 (a) IN GENERAL.—The Secretary of Health and  
5 Human Services (referred to in this section as the “Sec-  
6 retary”), acting through the Centers for Disease Control  
7 and Prevention and the Agency for Toxic Substances and  
8 Disease Registry, and, as appropriate, the National Insti-  
9 tute of Environmental Health Sciences, shall—

10 (1) award a grant, contract, or cooperative  
11 agreement to an eligible entity, for purposes of—

12 (A) conducting a study on the human  
13 health impacts as a consequence of the Feb-  
14 ruary 3, 2023, train derailment in East Pal-  
15 estine, Ohio, and subsequent venting and burn-  
16 ing of liquid chemicals;

17 (B) not later than one year after the date  
18 of the enactment of this Act, and annually  
19 thereafter until submission of the report under  
20 subparagraph (C), submitting to the appro-  
21 priate congressional committees a report on the  
22 progress of the study under subparagraph (A);  
23 and

24 (C) not later than 5 years after the date  
25 of enactment of this Act, completing such study

1 and submitting a report to the Secretary, which  
 2 shall include any appropriate recommendations;

3 ~~(2)~~ submit a report to the appropriate congress-  
 4 sional committees on the results of the study and re-  
 5 port under paragraph (1); and

6 ~~(3)~~ not later than one year after the date of the  
 7 enactment of this Act, and annually thereafter until  
 8 submission of the report under paragraph (2), sub-  
 9 mit to the appropriate congressional committees a  
 10 report on the progress of the study, as reported by  
 11 the eligible entity pursuant to paragraph (1)(B).

12 ~~(b) ELIGIBLE ENTITY.—To be eligible for the award~~  
 13 ~~under subsection (a)(1), an entity shall be a group of pub-~~  
 14 ~~lie or private institutions of higher education that dem-~~  
 15 ~~onstrates requisite capacity and expertise to carry out the~~  
 16 ~~study described in such subsection and that has a physical~~  
 17 ~~presence in the 2 States directly impacted by the derail-~~  
 18 ~~ment, Ohio and Pennsylvania.~~

19 ~~(c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-~~  
 20 ~~FINED.—In this subsection, the term “appropriate con-~~  
 21 ~~gressional committees” means the Committee on Health,~~  
 22 ~~Education, Labor, and Pensions and the Committee on~~  
 23 ~~Environment and Public Works of the Senate and the~~  
 24 ~~Committee on Energy and Commerce of the House of~~  
 25 ~~Representatives.~~

1       (d) **AUTHORIZATION OF APPROPRIATIONS.**—There is  
 2 authorized to be appropriated to the Secretary of Health  
 3 and Human Services \$2,000,000 for each of fiscal years  
 4 2024 through 2028 to carry out the study under this sub-  
 5 section.

6 **SECTION 1. SHORT TITLE.**

7       *This Act may be cited as the “East Palestine Health*  
 8 *Impact Monitoring Act of 2024”.*

9 **SEC. 2. STUDY ON PUBLIC HEALTH IMPACTS AS A CON-**  
 10 **SEQUENCE OF THE TRAIN DERAILMENT IN**  
 11 **EAST PALESTINE, OHIO.**

12       (a) **IN GENERAL.**—*The Secretary of Health and*  
 13 *Human Services (referred to in this section as the “Sec-*  
 14 *retary”)* shall award a grant, contract, or cooperative  
 15 agreement to an eligible entity for purposes of conducting  
 16 a longitudinal study on any human health effects as a con-  
 17 sequence of the February 3, 2023, train derailment in East  
 18 Palestine, Ohio, and subsequent venting and burning of  
 19 chemicals.

20       (b) **ELIGIBLE ENTITY.**—*To be eligible for the award*  
 21 *under subsection (a), an entity shall be a consortium of*  
 22 *public or private institutions of higher education that dem-*  
 23 *onstrates requisite capacity and expertise to carry out the*  
 24 *study described in such subsection. The Secretary shall give*  
 25 *additional consideration to eligible entities that have estab-*

1 *lished relationships within the affected communities of Ohio*  
2 *and Pennsylvania.*

3       (c) *REPORTS.*—*The Secretary shall submit to the Com-*  
4 *mittee on Health, Education, Labor, and Pensions of the*  
5 *Senate and the Committee on Energy and Commerce of the*  
6 *House of Representatives—*

7           (1) *not later than 2 years after the date on*  
8 *which an award is made under subsection (a), a re-*  
9 *port summarizing the progress of the study under*  
10 *such subsection, including a description of any chal-*  
11 *lenges related to conducting the study and an antici-*  
12 *ipated timeline for completion of the study and publi-*  
13 *cation of the results of the study; and*

14           (2) *not later than 1 year after publication of the*  
15 *results of the study, a report describing such results*  
16 *and any ongoing or planned activities of the Sec-*  
17 *retary to support or conduct further research or, as*  
18 *appropriate, otherwise address the findings of such*  
19 *study.*

20       (d) *AUTHORIZATION OF APPROPRIATIONS.*—*To carry*  
21 *out this Act, there is authorized to be appropriated such*  
22 *sums as may be necessary for fiscal year 2025, to remain*  
23 *available until September 30, 2029.*

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118<sup>TH</sup> CONGRESS  
2<sup>D</sup> SESSION

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