

117TH CONGRESS  
2D SESSION

# S. 4166

To authorize preparedness programs to support communities containing technological hazards and emerging threats.

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IN THE SENATE OF THE UNITED STATES

MAY 10, 2022

Mr. PORTMAN (for himself and Ms. SINEMA) introduced the following bill; which was read twice and referred to the Committee on Homeland Security and Governmental Affairs

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## A BILL

To authorize preparedness programs to support communities containing technological hazards and emerging threats.

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 “Technological Hazards  
5 Preparedness and Training Act of 2022”.

6 **SEC. 2. DEFINITIONS.**

7 In this Act:

8 (1) ADMINISTRATOR.—The term “Adminis-  
9 trator” means the Administrator of the Federal  
10 Emergency Management Agency.

1           (2) INDIAN TRIBAL GOVERNMENT.—The term  
2 “Indian Tribal government” has the meaning given  
3 the term “Indian tribal government” in section 102  
4 of the Robert T. Stafford Disaster Relief and Emer-  
5 gency Assistance Act (42 U.S.C. 5122).

6           (3) LOCAL GOVERNMENT; STATE.—The terms  
7 “local government” and “State” have the meaning  
8 given those terms in section 102 of the Robert T.  
9 Stafford Disaster Relief and Emergency Assistance  
10 Act (42 U.S.C. 5122).

11           (4) TECHNOLOGICAL HAZARD AND RELATED  
12 EMERGING THREAT.—The term “technological haz-  
13 ard and related emerging threat”—

14           (A) means a hazard that involves materials  
15 created by humans that pose a unique hazard  
16 to the general public and environment and  
17 which may result from—

18                   (i) an accident;

19                   (ii) an emergency caused by another  
20 hazard; or

21                   (iii) intentional use of the hazardous  
22 materials; and

23           (B) includes a chemical, radiological, bio-  
24 logical, and nuclear hazard.

1 **SEC. 3. ASSISTANCE AND TRAINING FOR COMMUNITIES**  
2 **WITH TECHNOLOGICAL HAZARDS AND RE-**  
3 **LATED EMERGING THREATS.**

4 (a) **IN GENERAL.**—The Administrator shall maintain  
5 the capacity to provide States and local governments with  
6 technological hazards and related emerging threats tech-  
7 nical assistance, training, and other preparedness pro-  
8 gramming to build community resilience to technological  
9 hazards and related emerging threats.

10 (b) **AUTHORITIES.**—The Administrator shall carry  
11 out subsection (a) in accordance with—

12 (1) the Robert T. Stafford Disaster Relief and  
13 Emergency Assistance Act (42 U.S.C. 5121 et seq.);

14 (2) section 1236 of the Disaster Recovery Re-  
15 form Act of 2018 (42 U.S.C. 5196g); and

16 (3) the Post-Katrina Emergency Management  
17 Reform Act of 2006 (Public Law 109–295; 120  
18 Stat. 1394).

19 (c) **ASSESSMENT AND NOTIFICATION.**—In carrying  
20 out subsection (a), the Administrator shall—

21 (1) use any available and appropriate multi-  
22 hazard risk assessment and mapping tools and capa-  
23 bilities to identify the communities that have the  
24 highest risk of and vulnerability to a technological  
25 hazard in each State; and

1           (2) ensure each State and Indian Tribal govern-  
2           ment is aware of—

3                   (A) the communities identified under para-  
4                   graph (1); and

5                   (B) the availability of programming under  
6                   this section for—

7                           (i) technological hazards and related  
8                           emerging threats preparedness; and

9                           (ii) building community capability.

10          (d) REPORT.—Not later than 1 year after the date  
11 of enactment of this Act, and annually thereafter, the Ad-  
12 ministrator shall submit to the Committee on Homeland  
13 Security and Governmental Affairs of the Senate, the  
14 Committee on Appropriations of the Senate, the Com-  
15 mittee on Homeland Security of the House of Representa-  
16 tives, the Committee on Appropriations of the House of  
17 Representatives, and the Committee on Transportation  
18 and Infrastructure of the House of Representatives a re-  
19 port relating to—

20                   (1) actions taken to implement this section; and

21                   (2) technological hazards and related emerging  
22                   threats preparedness programming provided under  
23                   this section during the 1-year period preceding the  
24                   date of submission of the report.

1           (e) CONSULTATION.—The Secretary of Homeland Se-  
2   curity may seek continuing input relating to technological  
3   hazards and related emerging threats preparedness needs  
4   by consulting State, Tribal, Territorial, and local emer-  
5   gency services organizations and private sector stake-  
6   holders.

7   **SEC. 4. AUTHORIZATION OF APPROPRIATIONS.**

8           There are authorized to be appropriated to carry out  
9   this Act \$20,000,000 for each of fiscal years 2023 through  
10  2024.

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