

117TH CONGRESS  
1ST SESSION

# H. R. 5689

To improve the provision of Federal resources to help build capacity and fund risk-reducing, cost-effective mitigation projects for eligible State, local, Tribal, and territorial governments and certain private nonprofit organizations, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

OCTOBER 22, 2021

Mr. DEFAZIO (for himself, Mr. GRAVES of Missouri, Ms. TITUS, and Mr. WEBSTER of Florida) introduced the following bill; which was referred to the Committee on Transportation and Infrastructure

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## A BILL

To improve the provision of Federal resources to help build capacity and fund risk-reducing, cost-effective mitigation projects for eligible State, local, Tribal, and territorial governments and certain private nonprofit organizations, and for other purposes.

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 “Resilient Assistance  
5       for Mitigation for Environmentally Resilient Infrastruc-  
6       ture and Construction by Americans Act” or the “Resil-  
7       ient AMERICA Act”.

1   **SEC. 2. UNSPENT FUNDS.**

2           (a) REDISTRIBUTION OF UNCLAIMED AMOUNTS.—

3   Section 404 of the Robert T. Stafford Disaster Relief and

4   Emergency Assistance Act (42 U.S.C. 5170c) is amend-

5   ed—

6           (1) by redesignating subsections (f) and (g) as

7           subsections (g) and (h), respectively; and

8           (2) by inserting after subsection (e) the fol-

9           lowing:

10          “(f) REDISTRIBUTION OF UNCLAIMED OR UNOBLI-

11   GATED AMOUNTS.—The President may—

12           “(1) withdraw any portion of financial assist-

13           ance made available to a State or Indian tribal gov-

14           ernment under subsection (a) for which the State or

15           Indian tribal government has failed to submit an ap-

16           plication upon the expiration of the application sub-

17           mission time limit or that remains unobligated for a

18           major disaster or event eligible for assistance pursu-

19           ant to section 420 upon the expiration of 84 months

20           or the closeout of the grant, whichever is sooner; and

21           “(2) transfer the financial assistance withdrawn

22           under paragraph (1) to any other amounts otherwise

23           available to be awarded under section 203.”.

24          (b) APPLICABILITY.—The amendment made by sub-

25   section (a) shall apply to any major disaster declared by

26   the President under the Robert T. Stafford Disaster Relief

1 and Emergency Assistance Act on or after November 23,  
2 1988.

3 **SEC. 3. PREDISASTER HAZARD MITIGATION.**

4 Section 203(i) of the Robert T. Stafford Disaster Re-  
5 lief and Emergency Assistance Act (42 U.S.C. 5133) is  
6 amended by striking “6 percent” and inserting “15 per-  
7 cent”.

8 **SEC. 4. NONPROFIT FACILITIES.**

9 Section 203 of the Robert T. Stafford Disaster Relief  
10 and Emergency Assistance Act (42 U.S.C. 5133) is  
11 amended—

12 (1) in subsection (b) by striking “and local gov-  
13 ernments” and inserting “, local governments, and  
14 private nonprofit facilities”;

15 (2) in subsection (c) by striking “or local gov-  
16 ernment” in each place it appears and inserting “,  
17 local government, or private nonprofit facility”;

18 (3) in subsection (d)—

19 (A) in paragraph (1)(A) by striking “local  
20 governments” and inserting “local governments  
21 and private nonprofit facilities”; and

22 (B) in paragraph (2)—

23 (i) by striking “local governments” in  
24 each place it appears and inserting “local

1           governments or private nonprofit facil-  
2           ties”; and

3                 (ii) in subparagraph (B) by striking  
4                 “local government” and inserting “local  
5                 government or private nonprofit facility”;  
6                 and

7                 (C) in paragraph (3) by inserting “or pri-  
8                 vate nonprofit facilities” after “any local gov-  
9                 ernments of the State”;

10                 (4) in subsection (e)—

11                     (A) in paragraph (1)(A) by striking “and  
12                 local governments” and inserting “, local gov-  
13                 ernments, and private nonprofit facilities”; and

14                     (B) in paragraph (2) by striking “or local  
15                 government” in each place it appears and in-  
16                 serting “, local government, or private nonprofit  
17                 facility”;

18                 (5) in subsection (f)—

19                     (A) in paragraph (2) by inserting “or pri-  
20                 vate nonprofit facilities located in the State”  
21                 after “local governments of the State”; and

22                     (B) in paragraph (3)(A) by inserting “or  
23                 private nonprofit facilities located in the State”  
24                 after “local governments of a State”; and

1                             (6) in subsection (g) by striking “or local gov-  
2                             ernment” in each place it appears and inserting “,  
3                             local government, or private nonprofit facility”.

4 **SEC. 5. BUILDING CODE IMPLEMENTATION AND ENFORCE-  
5                             MENT SET ASIDE.**

6                             (a) IN GENERAL.—Section 203(f) of the Robert T.  
7                             Stafford Disaster Relief and Emergency Assistance Act  
8                             (42 U.S.C. 5133(m)) is amended—

9                                 (1) by redesignating paragraph (3) as para-  
10                             graph (4); and

11                                 (2) by inserting after paragraph (2) the fol-  
12                             lowing:

13                             “(3) BUILDING CODE IMPLEMENTATION AND  
14                             ENFORCEMENT SET-ASIDE.—Of the amounts made  
15                             available under this section for any given year, the  
16                             Administrator may use not less than 10 percent to  
17                             carry out eligible activities that further the imple-  
18                             mentation and enforcement of the latest published  
19                             editions of relevant consensus-based codes, specifica-  
20                             tions, and standards, including any amendments  
21                             made by State, local, Tribal, or territorial govern-  
22                             ments to such codes, specifications, and standards,  
23                             that incorporate the latest hazard-resistant designs  
24                             and establish minimum acceptable criteria for the  
25                             design, construction, and maintenance of facilities

1 and residential structures that may be eligible for  
2 assistance under this Act. In any fiscal year in  
3 which requests for assistance for such activities do  
4 not total at least 10 percent of assistance under this  
5 section, any remaining funds may be used as addi-  
6 tional assistance for the purposes of paragraph  
7 (1).”.

8 (b) LATEST PUBLISHED EDITIONS.—Section 203(m)  
9 of the Robert T. Stafford Disaster Relief and Emergency  
10 Assistance Act (42 U.S.C. 5133(m)) is amended by insert-  
11 ing “, (f)(3),” after “subsections (e)(1)(B)(iv)”.

12 (c) CONFORMING AMENDMENT.—Section 1234 of the  
13 Disaster Recovery Reform Act of 2018 (42 U.S.C. 5133  
14 note) is amended by striking subsection (d).

15 **SEC. 6. RESILIENT INFRASTRUCTURE.**

16 (a) USE OF ASSISTANCE.—Subsection (g) of section  
17 404 of the Robert T. Stafford Disaster Relief and Emer-  
18 gency Assistance Act (42 U.S.C. 5170c(g)) (as redesig-  
19 nated by section 2) is amended—

20 (1) in paragraph (12)—

21 (A) by inserting “, wildfire, and ice storm”  
22 after “windstorm”;

23 (B) by striking “including replacing” and  
24 inserting the following: “including—

25 “(A) replacing”;

(C) in subparagraph (A) (as so designated)—

7 (D) by adding at the end the following:

8               “(B) the installation of fire-resistant wires  
9               and infrastructure and the undergrounding of  
10          wires;”;

11 (2) in paragraph (13) by striking “and”; and

14           “(14) replacing water systems that have been  
15       burned, caused contamination, or are at risk from  
16       wildfire impacts with resilient, non-combustible ma-  
17       terials;

18               “(15) repairing, replacing, or retrofitting infra-  
19       structure damaged by ice storms to be resilient to  
20       the impacts of such storms;

21           “(16) retrofitting or hardening electric grid in-  
22           frastructure to comply with the latest published  
23           strength standards or industry best practices for re-  
24           silience, including standards and practices relating

1 to the strength of utility poles in high wind areas,  
2 regardless of height; and

3 “(17) implementing technologies to improve in-  
4 frastructure monitoring and distribution for the pur-  
5 pose of reducing risk and avoiding future disaster  
6 impacts and, notwithstanding other requirements re-  
7 lated to cost-effectiveness, to avoid any unintended  
8 consequences under this section and section 203.”.

9 (b) USE OF ASSISTANCE FOR EARTHQUAKE HAZ-  
10 ARDS.—Subsection (h) of section 404 of the Robert T.  
11 Stafford Disaster Relief and Emergency Assistance Act  
12 (42 U.S.C. 5170c(h)) (as redesignated by section 2) is  
13 amended—

14 (1) by inserting “and tsunami” after “earth-  
15 quake” each place it appears;

16 (2) in paragraph (2) by striking “and” at the  
17 end;

18 (3) in paragraph (3) by striking the period at  
19 the end and inserting “; and”; and

20 (4) by adding at the end the following:

21 “(4) planning, design, or construction of  
22 vertical evacuation structures in designated and  
23 mapped tsunami danger areas or hazard zones.”.

1   **SEC. 7. RESIDENTIAL RETROFIT AND RESILIENCE PILOT**

2                   **PROGRAM.**

3         (a) ESTABLISHMENT.—The Administrator of the  
4   Federal Emergency Management Agency shall carry out  
5   a residential resilience pilot program through the program  
6   established under section 203 of the Robert T. Stafford  
7   Disaster Relief and Emergency Assistance Act (42 U.S.C.  
8   5133) to make available assistance to State and local gov-  
9   ernments for the purpose of providing grants to individ-  
10   uals for residential resilience retrofits.

11         (b) AMOUNT OF FUNDS.—The Administrator may  
12   use not more than 10 percent of the assistance made avail-  
13   able to applicants on an annual basis under section 203  
14   of the Robert T. Stafford Disaster Relief and Emergency  
15   Assistance Act (42 U.S.C. 5133) to provide assistance  
16   under this section.

17         (c) TIMELINE.—The Administrator shall establish  
18   the demonstration program under this section not later  
19   than 1 year after the date of enactment of this Act and  
20   the program shall terminate on September 30, 2025.

21         (d) REPORT.—Not later than 4 years after the date  
22   of enactment of this Act, the Administrator shall submit  
23   to the Committee on Transportation and Infrastructure  
24   of the House of Representatives and the Committee on  
25   Homeland Security and Governmental Affairs of the Sen-  
26   ate a report that includes—

1                         (1) a summary of the grant awards and  
2 projects carried out under this section;

3                         (2) a detailed compilation of results achieved by  
4 the grant awards and projects carried out under this  
5 section, including the number of homes receiving ret-  
6 rofits, the types and average costs of retrofits, demo-  
7 graphic information for participants in the program,  
8 and estimate avoidance in disaster impacts and Fed-  
9 eral disaster payments as a result of the grant in-  
10 vestments; and

11                         (3) any identified implementation challenges  
12 and recommendations for improvements to the pilot  
13 program.

14                         (e) RESIDENTIAL RESILIENT RETROFITS DE-  
15 FINED.—

16                         (1) IN GENERAL.—In this section, the term  
17 “residential resilient retrofits” means a project  
18 that—

19                         (A) is designed to increase the resilience of  
20 an existing home or residence using mitigation  
21 measures which the administrator determines  
22 reduce damage and impacts from natural dis-  
23 aster hazards and risks that are most likely to  
24 occur in the area where the home is located;  
25 and

(B) to the extent applicable, are consistent with the 2 most recently published editions of relevant consensus-based codes, specifications, and standards, including any amendments made by State, local, tribal, or territorial governments to such codes, specifications, and standards that incorporate the latest hazard-resistant designs and establish criteria for the design, construction, and maintenance of residential structures and facilities that may be eligible for assistance under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5121 et seq.) for the purpose of protecting the health, safety, and general welfare of the buildings' users against disasters.

(2) INCLUSION.—In this section, the term “residential resilient retrofits” includes—

(A) elevations of homes and elevations of utilities within and around structures to mitigate damages;

21 (B) floodproofing measures;

22 (C) the construction of tornado safe rooms;

(D) seismic retrofits;

24 (E) wildfire retrofit and mitigation meas-

25 ures;

- 1                   (F) wind retrofits, including roof replace-  
2                 ments, hurricane straps, and tie-downs; and  
3                   (G) any other measures that meet the re-  
4                 quirements of paragraph (1), as determined by  
5                 the Administrator.

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