

116TH CONGRESS 1ST SESSION

S. 2160

To require carbon monoxide alarms in certain federally assisted housing, and for other purposes.

IN THE SENATE OF THE UNITED STATES

July 18, 2019

Mr. Scott of South Carolina (for himself and Mr. Menendez) introduced the following bill; which was read twice and referred to the Committee on Banking, Housing, and Urban Affairs

A BILL

To require carbon monoxide alarms in certain federally assisted housing, 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 "Carbon Monoxide
- 5 Alarms Leading Every Resident To Safety Act of 2019"
- 6 or the "CO ALERTS Act of 2019".
- 7 SEC. 2. FINDINGS.
- 8 Congress finds that—

- 1 (1) carbon monoxide alarms are not required by 2 federally assisted housing programs, when not re-3 quired by State or local codes;
 - (2) numerous federally assisted housing residents have lost their lives due to carbon monoxide poisoning;
 - (3) the effects of carbon monoxide poisoning occur immediately and can result in death in a matter of minutes;
 - (4) carbon monoxide exposure can cause permanent brain damage, life-threatening cardiac complications, fetal death or miscarriage, and death, among other harmful health conditions;
 - (5) carbon monoxide poisoning is especially dangerous for unborn babies, children, elderly individuals, and individuals with cardiovascular disease, among others with chronic health conditions;
 - (6) the majority of the 4,600,000 families receiving Federal housing assistance are families with young children, elderly individuals, or individuals with disabilities, making them especially vulnerable to carbon monoxide poisoning;
 - (7) more than 400 people die and 50,000 additional people visit the emergency room annually as a result of carbon monoxide poisoning;

1	(8) carbon monoxide poisoning is entirely pre-
2	ventable and early detection is possible with the use
3	of carbon monoxide alarms;
4	(9) the Centers for Disease Control and Preven-
5	tion warns that carbon monoxide poisoning is en-
6	tirely preventable and recommends the installation
7	of carbon monoxide alarms;
8	(10) the Office of Lead Hazard Control and
9	Healthy Homes of the Department of Housing and
10	Urban Development recommends the installation of
11	carbon monoxide alarms as a best practice to keep
12	families and individuals safe and to protect health;
13	and
14	(11) in order to safeguard the health and well-
15	being of tenants in federally assisted housing, the
16	Federal Government should consider best practices
17	for primary prevention of carbon monoxide-related

- 19 SEC. 3. CARBON MONOXIDE ALARMS IN FEDERALLY AS-
- 20 SISTED HOUSING.

incidents.

- 21 (a) Public Housing, Tenant-Based Assistance,
- 22 AND PROJECT-BASED ASSISTANCE.—The United States
- $23\,$ Housing Act of 1937 (42 U.S.C. 1437 et seq.) is amend-
- 24 ed—

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1	(1) in section $3(a)$ (42 U.S.C. $1437a(a)$), by
2	adding at the end the following:
3	"(8) CARBON MONOXIDE ALARMS.—Each public
4	housing agency shall ensure that carbon monoxide
5	alarms are installed in each dwelling unit in public
6	housing owned or operated by the public housing
7	agency in a manner that meets or exceeds—
8	"(A) the standards described in chapters 9
9	and 11 of the 2018 publication of the Inter-
10	national Fire Code, as published by the Inter-
11	national Code Council; or
12	"(B) any other standards as may be adopt-
13	ed by the Secretary, including any relevant up-
14	dates to the International Fire Code, through a
15	notice published in the Federal Register."; and
16	(2) in section 8 (42 U.S.C. 1437f)—
17	(A) by inserting after subsection (i) the
18	following:
19	"(j) CARBON MONOXIDE ALARMS.—Each owner of a
20	dwelling unit receiving project-based assistance under this
21	section shall ensure that carbon monoxide alarms are in-
22	stalled in the dwelling unit in a manner that meets or ex-
23	ceeds—
24	(1) the standards described in chapters 9 and
25	11 of the 2018 publication of the International Fire

1	Code, as published by the International Code Coun-
2	cil; or
3	"(2) any other standards as may be adopted by
4	the Secretary, including any relevant updates to the
5	International Fire Code, through a notice published
6	in the Federal Register."; and
7	(B) in subsection (o), by adding at the end
8	the following:
9	"(21) CARBON MONOXIDE ALARMS.—Each
10	dwelling unit receiving tenant-based assistance or
11	project-based assistance under this subsection shall
12	have carbon monoxide alarms installed in the dwell-
13	ing unit in a manner that meets or exceeds—
14	"(A) the standards described in chapters 9
15	and 11 of the 2018 publication of the Inter-
16	national Fire Code, as published by the Inter-
17	national Code Council; or
18	"(B) any other standards as may be adopt-
19	ed by the Secretary, including any relevant up-
20	dates to the International Fire Code, through a
21	notice published in the Federal Register.".
22	(b) Supportive Housing for the Elderly.—
23	Section 202(j) of the Housing Act of 1959 (12 U.S.C.
24	1701q(j)) is amended by adding at the end the following:

1	"(9) CARBON MONOXIDE ALARMS.—Each owner
2	of a dwelling unit assisted under this section shall
3	ensure that carbon monoxide alarms are installed in
4	the dwelling unit in a manner that meets or ex-
5	ceeds—
6	"(A) the standards described in chapters 9
7	and 11 of the 2018 publication of the Inter-
8	national Fire Code, as published by the Inter-
9	national Code Council; or
10	"(B) any other standards as may be adopt-
11	ed by the Secretary, including any relevant up-
12	dates to the International Fire Code, through a
13	notice published in the Federal Register.".
14	(c) Supportive Housing for Persons With Dis-
15	ABILITIES.—Section 811(j) of the Cranston-Gonzalez Na-
16	tional Affordable Housing Act (42 U.S.C. 8013(j)) is
17	amended by adding at the end the following:
18	"(7) CARBON MONOXIDE ALARMS.—Each dwell-
19	ing unit assisted under this section shall contain in-
20	stalled carbon monoxide alarms that meet or ex-
21	ceed —
22	"(A) the standards described in chapters 9
23	and 11 of the 2018 publication of the Inter-
24	national Fire Code, as published by the Inter-
25	national Code Council: or

1	"(B) any other standards as may be adopt-
2	ed by the Secretary, including any relevant up-
3	dates to the International Fire Code, through a
4	notice published in the Federal Register.".
5	(d) Rural Housing.—Title V of the Housing Act
6	of 1949 (42 U.S.C. 1471 et seq.) is amended—
7	(1) in section 514 (42 U.S.C. 1484), by adding
8	at the end the following:
9	"(j) Housing and related facilities constructed with
10	loans under this section shall contain installed carbon
11	monoxide alarms that meet or exceed—
12	"(1) the standards described in chapters 9 and
13	11 of the 2018 publication of the International Fire
14	Code, as published by the International Code Coun-
15	cil; or
16	"(2) any other standards as may be adopted by
17	the Secretary, including any relevant updates to the
18	International Fire Code, through a notice published
19	in the Federal Register."; and
20	(2) in section 515 (42 U.S.C. 1485)—
21	(A) in subsection (m), by inserting "(1)"
22	before "The Secretary shall establish"; and
23	(B) by adding at the end the following:
24	"(2) Housing and related facilities rehabilitated or
25	renaired with amounts received under a loan made or in-

- 1 sured under this section shall contain installed carbon
- 2 monoxide alarms that meet or exceed—
- 3 "(A) the standards described in chapters 9 and
- 4 11 of the 2018 publication of the International Fire
- 5 Code, as published by the International Code Coun-
- 6 cil; or
- 7 "(B) any other standards as may be adopted by
- 8 the Secretary, including any relevant updates to the
- 9 International Fire Code, through a notice published
- in the Federal Register.".
- 11 (e) Guidance.—The Secretary of Housing and
- 12 Urban Development shall provide guidance to public hous-
- 13 ing agencies (as defined in section 3(b)(6) of the United
- 14 States Housing Act of 1937 (42 U.S.C. 1437a(b)(6)) on
- 15 how to educate tenants on health hazards in the home,
- 16 including to carbon monoxide poisoning, lead poisoning,
- 17 asthma induced by housing-related allergens, and other
- 18 housing-related preventable outcomes, to help advance pri-
- 19 mary prevention and prevent future deaths and other
- 20 harms.
- 21 (f) Effective Date.—The amendments made by
- 22 subsections (a) through (d) shall take effect on the date
- 23 that is 2 years after the date of enactment of this Act.
- 24 (g) AUTHORIZATION OF APPROPRIATIONS.—There is
- 25 authorized to be appropriated to implement the provisions

- 1 of this section such sums as may be necessary for each
- 2 of fiscal years 2020 through 2024.
- 3 (h) No Preemption.—Nothing in the amendments
- 4 made by this section shall be construed to preempt or limit
- 5 the applicability of any State or local law relating to the
- 6 installation and maintenance of carbon monoxide alarms
- 7 in housing that requires standards that are more stringent
- 8 than the standards described in the amendments made by
- 9 this section.
- 10 SEC. 4. STUDY ON INCLUSION OF CARBON MONOXIDE
- 11 ALARMS IN OTHER UNITS.
- 12 The Secretary of Housing and Urban Development,
- 13 in consultation with the Consumer Product Safety Com-
- 14 mission, shall conduct a study and issue a publicly avail-
- 15 able report on requiring carbon monoxide alarms in feder-
- 16 ally assisted housing that is not covered in the amend-
- 17 ments made by section 3.

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