111TH CONGRESS 1ST SESSION S. 2758

To amend the Agricultural Research, Extension, and Education Reform Act of 1998 to establish a national food safety training, education, extension, outreach, and technical assistance program for agricultural producers, and for other purposes.

IN THE SENATE OF THE UNITED STATES

NOVEMBER 9, 2009

Ms. STABENOW (for herself, Mrs. GILLIBRAND, Mr. MERKLEY, Mr. SANDERS, Mrs. BOXER, Mr. BINGAMAN, and Mr. LEAHY) introduced the following bill; which was read twice and referred to the Committee on Agriculture, Nutrition, and Forestry

A BILL

- To amend the Agricultural Research, Extension, and Education Reform Act of 1998 to establish a national food safety training, education, extension, outreach, and technical assistance program for agricultural producers, 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 "Growing Safe Food5 Act of 2009".

1	SEC. 2. NATIONAL FOOD SAFETY TRAINING, EDUCATION,
2	EXTENSION, OUTREACH, AND TECHNICAL AS-
3	SISTANCE PROGRAM.
4	(a) IN GENERAL.—Title IV of the Agricultural Re-
5	search, Extension, and Education Reform Act of 1998 is
6	amended by inserting after section 404 (7 U.S.C. 7624)
7	the following:
8	"SEC. 405. NATIONAL FOOD SAFETY TRAINING, EDUCATION,
9	EXTENSION, OUTREACH, AND TECHNICAL AS-
10	SISTANCE PROGRAM.
11	"(a) DEFINITIONS.—In this section:
12	"(1) AGRICULTURAL PRODUCER GROUP.—The
13	term 'agricultural producer group' means a group—
14	"(A) the mission of which includes working
15	on behalf of agricultural producers, grower-
16	shippers, packers, distributors, and processors;
17	and
18	"(B) a majority of the membership and
19	board of directors of which are agricultural pro-
20	ducers, grower-shippers, packers, distributors,
21	and processors.
22	"(2) BEGINNING FARMER.—The term 'begin-
23	ning farmer' means a farmer who, as determined by
24	the Secretary—
25	"(A) has not operated a farm or who has
26	operated a farm for not more than 10 years;

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1	"(B) materially and substantially partici-
2	pates in the operation of the farm; and
3	"(C) provides substantial day-to-day labor
4	and management of the farm.
5	"(3) CONSERVATION SYSTEMS.—The term 'con-
6	servation systems' means conservation practices, ac-
7	tivities, and management measures that are based
8	on local resource conditions and the standards and
9	guidelines contained in the Natural Resources Con-
10	servation Service field office technical guides.
11	"(4) Market value of agricultural prod-
12	UCTS.—The term 'market value of agricultural prod-
13	ucts' means gross income derived from—
14	"(A) the production of agricultural com-
15	modities and unfinished raw forestry products;
16	"(B) the production of livestock and prod-
17	ucts produced by, or derived from, livestock;
18	"(C) the production of farm-based renew-
19	able energy;
20	"(D) the processing, packing, storing, and
21	transporting of farm and forestry commodities,
22	including renewable energy;
23	"(E) the feeding, rearing, or finishing of
24	livestock (exclusive of the cost or other basis of
25	livestock purchased for resale); and

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"(F) any other similar market activity re lated to farming or forestry, as determined by
 the Secretary.

4 "(5) NATIONAL INTEGRATED FOOD SAFETY INI5 TIATIVE.—The term 'national integrated food safety
6 initiative' means the integrated research, education,
7 and extension competitive grants program carried
8 out under section 406.

9 "(6) SMALL AND MEDIUM-SIZED FARM.—The 10 term 'small and medium-sized farm' means a farm 11 on which the market value of agricultural products, 12 averaged over the most recent 3-year period for 13 which data are available (including the market value 14 generated by all of the individuals or legal entities 15 that operate or have an ownership interest in the 16 farm) does not exceed \$1,000,000.

17 "(7) SMALL FOOD PROCESSORS.—The term
18 'small food processor' has the meaning given the
19 term by the Secretary.

20 "(8) SMALL FRUIT AND VEGETABLE MERCHANT
21 WHOLESALER.—The term 'small fruit and vegetable
22 merchant wholesaler' has the meaning given the
23 term by the Secretary.

24 "(9) SOCIALLY DISADVANTAGED FARMER.—The
25 term 'socially disadvantaged farmer' has the same

1	meaning given the term 'socially disadvantaged
2	farmer or rancher' in section 355(e) of the Consoli-
3	dated Farm and Rural Development Act (7 U.S.C.
4	2003(e)) with respect to a farmer.
5	"(10) SUSTAINABLE AGRICULTURE.—The term
6	'sustainable agriculture' has the meaning given the
7	term in section 1404 of the National Agricultural
8	Research, Extension, and Teaching Policy Act of
9	1977 (7 U.S.C. 3103).
10	"(b) Establishment.—
11	"(1) IN GENERAL.—The Secretary shall estab-
12	lish a competitive grant program to provide food
13	safety training, education, extension, outreach, and
14	technical assistance to—
15	"(A) owners and operators of farms;
16	"(B) small food processors; and
17	"(C) small fruit and vegetable merchant
18	wholesalers.
19	"(2) Applicability.—Food safety training,
20	education, extension, outreach, and technical assist-
21	ance provided under this section shall relate only to
22	foods under the authority of the Commissioner of
23	Food and Drugs and not to foods under the author-
24	ity of the Secretary.

1	"(3) INTEGRATED APPROACH.—To the max-
2	imum extent practicable, the Secretary shall carry
3	out the program under this section in a manner that
4	integrates food safety standards and guidance with
5	sustainable agriculture and conservation systems.
6	"(4) PRIORITY.—In awarding grants under this
7	section, the Secretary shall give priority to projects
8	that target small and medium-sized farms, small
9	processors, and small fresh fruit and vegetable mer-
10	chant wholesalers.
11	"(5) COORDINATION.—
12	"(A) IN GENERAL.—The Secretary shall
13	coordinate implementation of the program
14	under this section with the national integrated
15	food safety initiative.
16	"(B) INTERACTION.—The Secretary
17	shall—
18	"(i) in carrying out the program
19	under this section, take into consideration
20	applied research, education, and extension
21	results obtained from the national inte-
22	grated food safety initiative; and
23	"(ii) in determining the applied re-
24	search agenda for the national integrated
25	food safety initiative, take into consider-

1	ation the needs articulated by the user
2	community served by projects funded by
3	the program under this section.
4	"(c) Grants.—
5	"(1) IN GENERAL.—In carrying out this sec-
6	tion, the Secretary shall make competitive grants to
7	support training, education, extension, outreach, and
8	technical assistance projects to increase under-
9	standing and implementation of food safety stand-
10	ards, guidance, and protocols developed under chap-
11	ter IV of the Federal Food, Drug, and Cosmetic Act
12	(21 U.S.C. 341 et seq.), including, as appropriate to
13	the targeted customer group—
14	"(A) good agricultural practices;
15	"(B) good handling practices;
16	"(C) good manufacturing practices;
17	"(D) produce safety standards;
18	"(E) risk analysis and preventative control
19	mechanisms,
20	"(F) sanitation standard operating proce-
21	dures;
22	"(G) safe packaging and storage systems;
23	"(H) recordkeeping for product sourcing
24	and sales, including traceability standards if
25	relevant;

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1	"(I) food safety audits and certification;
2	and
3	"(J) other similar activities, as determined
4	by the Secretary.
5	"(2) Encouraged features.—The Secretary
6	shall encourage projects carried out using grant
7	funds under this section to include features that pro-
8	vide training, education, extension, outreach, and
9	technical assistance in sustainable agriculture and
10	conservation systems.
11	"(3) Organic Agriculture.—The Secretary
12	may make grants under this section to projects that
13	target farms that have, or are transitioning to, cer-
14	tified organic production under the national organic
15	program established under the Organic Foods Pro-
16	duction Act of 1990 (7 U.S.C. 6501 et seq.).
17	"(4) MAXIMUM TERM AND SIZE OF GRANT.—
18	"(A) IN GENERAL.—A grant under this
19	section shall—
20	"(i) have a term that is not more than
21	3 years; and
22	"(ii) be in an amount that is not more
23	than \$600,000 each year.

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1	"(B) Consecutive grants.—An eligible
2	recipient may receive consecutive grants under
3	this section.
4	"(d) GRANT ELIGIBILITY.—
5	"(1) IN GENERAL.—To be eligible for a grant
6	under this section, the recipient shall be—
7	"(A) a State cooperative extension service;
8	"(B) a Federal, State, local, or tribal agen-
9	cy;
10	"(C) a nonprofit community-based or non-
11	governmental organization;
12	"(D) an institution of higher education (as
13	defined in section 101(a) of the Higher Edu-
14	cation Act of 1965 (20 U.S.C. 1001(a))) or a
15	foundation maintained by an institution of
16	higher education;
17	"(E) an agricultural producer group;
18	"(F) a collaboration of 2 of more eligible
19	recipients described in this subsection; or
20	"(G) such other appropriate recipient, as
21	determined by the Secretary.
22	"(2) Multistate partnerships.—Grants
23	under this section may be made for projects involv-
24	ing more than 1 State.
25	"(e) Project Evaluation Criteria.—

1	"(1) IN GENERAL.—In making grants under
2	this section, the Secretary shall evaluate proposals
3	based on the extent to which the proposed project—
4	"(A) demonstrates relevancy, technical
5	merit, and achievability;
6	"(B) demonstrates knowledge of the goals
7	and requirements of chapter IV of the Federal
8	Food, Drug, and Cosmetic Act (21 U.S.C. 341
9	et seq.) that are directly relevant to the pro-
10	posed project;
11	"(C) benefits small and medium-sized
12	farms, small processors, and small fresh fruit
13	and vegetable merchant wholesalers;
14	"(D) reaches beginning farmers, socially
15	disadvantaged farmers, and underserved geo-
16	graphic areas;
17	"(E) demonstrates a successful track
18	record in training and outreach programs with
19	the community to be served;
20	"(F) includes adequate outreach plans;
21	"(G) demonstrates a capacity to reach a
22	large percentage of eligible participants in the
23	targeted customer group;

1	"(H) includes adequate plans for a
2	participatory evaluation process and outcome-
3	based reporting;
4	"(I) leverages cash and in-kind contribu-
5	tions from State, local, and private sources;
6	"(J) includes substantive, funded collabo-
7	rations between eligible recipients, including
8	nonprofit community-based or nongovernmental
9	organizations and agricultural producer groups;
10	and
11	"(K) maximizes other appropriate factors,
12	as determined by the Secretary.
13	"(2) REGIONAL BALANCE.—In making grants
14	under this section, the Secretary shall, to the max-
15	imum extent practicable, ensure—
16	"(A) geographic diversity; and
17	"(B) diversity of types of agricultural pro-
18	duction.
19	"(f) Relationship to Other Programs.—
20	"(1) INTERAGENCY COORDINATION.—The Sec-
21	retary shall coordinate implementation of the pro-
22	gram under this section with the Secretary of Health
23	and Human Services with respect to food safety
24	standards, guidance, and protocols developed under

1	chapter IV of the Federal Food, Drug, and Cosmetic
2	Act (21 U.S.C. 341 et seq.).
3	"(2) Consistency.—
4	"(A) IN GENERAL.—Projects funded by
5	this program shall be consistent with—
6	"(i) sustainable agriculture;
7	"(ii) conservation practices (as de-
8	fined in section 1240A of the Food Secu-
9	rity Act of 1985 (16 U.S.C. 3839aa-1));
10	and
11	"(iii) conservation activities (as de-
12	fined in section $1238D$ of that Act (16
13	U.S.C. 3838d)).
14	"(B) Organic standards.—With respect
15	to certified organic production, projects funded
16	under this section shall be consistent with the
17	national organic program established under the
18	Organic Foods Production Act of 1990 (7
19	U.S.C. 6501 et seq.).
20	"(g) Reporting Requirements.—The Secretary
21	shall require grant recipients to submit—
22	"(1) annual reports; and
23	((2) at the completion of the grant period, an
24	evaluation of the project funded under this section.

1 "(h) CURRICULUM AND TRAINING MATERIAL CLEAR-2 INGHOUSE.—The Secretary may enter into a cooperative 3 agreement with any entity eligible to receive a grant under 4 this section for the purpose of establishing a nationwide 5 online clearinghouse of information relating to the on-farm production, harvesting, packing, transporting, and proc-6 7 essing of safe food that makes available educational cur-8 ricula and training materials and programs that further 9 the purposes of this section. 10 "(i) TECHNICAL ASSISTANCE.— 11 "(1) IN GENERAL.—The Secretary may use 12 funds made available under subsection (k) to provide

13 technical assistance to grant recipients to further14 the purposes of this section.

15 "(2) TYPES.—Technical assistance under para16 graph (1) may—

17 "(A) be in the form of a train-the-trainer18 program; and

19 "(B) include or be provided by food safety
20 extension teams of the National Institute of
21 Food and Agriculture.

"(j) BEST PRACTICES FOR STATE PROGRAMS.—
Based on evaluations of projects funded under this section, the Secretary shall recommend on an iterative basis
a set of best practices and models for food safety training

programs for agricultural producers and small food proc essors.

3 "(k) AUTHORIZATION FOR APPROPRIATIONS.—There
4 is authorized to be appropriated to carry out this section
5 \$50,000,000 for each fiscal year, of which—

6 "(1) not more than 3 percent may be used for
7 a curriculum and training materials clearinghouse
8 under subsection (h);

9 "(2) not more than 10 percent may be used for
10 technical assistance under subsection (i); and

"(3) not more than 4 percent may be used for
administrative costs incurred by the Secretary in
carrying out this section.".

(b) INTEGRATED RESEARCH, EDUCATION, AND EX15 TENSION COMPETITIVE GRANTS PROGRAM.—Section
16 406(c) of the Agricultural Research, Extension, and Edu17 cation Reform Act of 1998 (7 U.S.C. 7626(c)) is amend18 ed—

19 (1) by striking "Grants under" and inserting20 the following:

21 "(1) IN GENERAL.—Grants under"; and

22 (2) by adding at the end the following:

23 "(3) EMPHASIS.—In carrying out the food safe24 ty initiative under this section, the Secretary shall
25 emphasize integrated projects that address priority

1	research, education, and extension needs relevant to
2	implementing this Act and other applicable agricul-
3	tural research laws, including projects that—
4	"(A) aid in the development and repeated
5	improvement of food safety standards, guid-
6	ance, and protocols, including produce stand-
7	ards and guidance;
8	"(B) analyze on an iterative basis the most
9	critical points of risk in the food system for
10	fresh produce and other raw agricultural com-
11	modities;
12	"(C)(i) determine conservation and bio-
13	diversity standards and practices that positively
14	address food safety concerns; and
15	"(ii) develop education and decision sup-
16	port tools to assist landowners with those
17	standards and practices;
18	"(D) investigate methods to reduce the im-
19	pact of animals of significant risk on contami-
20	nation of food;
21	"(E) identify low-cost, effective food safety
22	practices for highly diversified agricultural op-
23	erations;

"(F) develop decision support tools to aid
 in the effective implementation of whole-farm
 food safety plans; and
 "(G) address other similar topics, as deter mined by the Secretary.".