S. 3529

To authorize appropriations for fiscal years 2010 through 2014 to provide assistance to foreign countries to promote food security, to stimulate rural economies, and to improve emergency response to food crises, to amend the Foreign Assistance Act of 1961, and for other purposes.

IN THE SENATE OF THE UNITED STATES

September 22 (legislative day, September 17), 2008

Mr. Lugar (for himself and Mr. Casey) introduced the following bill; which was read twice and referred to the Committee on Foreign Relations

A BILL

To authorize appropriations for fiscal years 2010 through 2014 to provide assistance to foreign countries to promote food security, to stimulate rural economies, and to improve emergency response to food crises, to amend the Foreign Assistance Act of 1961, 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; TABLE OF CONTENTS.
- 4 (a) SHORT TITLE.—This Act may be cited as the
- 5 "Global Food Security Act of 2008".

1 (b) Table of Contents.—The table of contents for 2 this Act is as follows: Sec. 1. Short title; table of contents. Sec. 2. Findings. Sec. 3. Definitions. TITLE I—POLICY OBJECTIVES, PLANNING AND COORDINATION Sec. 101. Statement of policy.

Sec. 102. Comprehensive food security strategy.

Sec. 103. Reports.

TITLE II—BILATERAL PROGRAMS

Sec. 201. Agriculture, rural development, and nutrition.

Sec. 202. Agricultural research.

Sec. 203. Higher education collaboration for technology, agriculture, research and extension.

TITLE III—EMERGENCY RESPONSE TO FOOD CRISES

Sec. 301. Emergency food assistance account.

Sec. 302. Authorization of appropriations.

3 SEC. 2. FINDINGS.

- 4 Congress makes the following findings:
- 5 (1) Nearly 1,000,000,000 people worldwide suf-
- 6 fer from food insecurity, defined as a lack of access
- 7 to sufficient food to meet dietary needs for an active
- 8 and healthy life.
- 9 (2) The number of food insecure increased from
- 10 849,000,000 in 2006 to 982,000,000 in 2007.
- 11 (3) The World Food Programme reports that
- 12 25,000 people die each day from malnutrition-re-
- lated causes.
- 14 (4) The food security situation of lower income
- countries is projected to continue to deteriorate over
- the next decade.

- 1 (5) Nearly half of the world's food insecure live 2 in Sub-Saharan Africa.
 - (6) The agricultural sector comprises large portions of the total labor force in many developing countries, as high as 70 to 80 percent in Sub-Saharan Africa, where it also contributes about 35 percent of the total gross national product (GDP).
 - (7) Agriculture has been shown to be an efficient engine of economic growth in developing countries.
 - (8) A diverse and secure food supply has health benefits, including increasing child survival, improving cognitive and physical development of children, and increasing immune system function including resistance to HIV/AIDS.
 - (9) Rapid increases in global food costs since 2007 threaten to significantly undermine gains achieved in poverty reduction and health programs.
 - (10) The poor in developing countries spend as much as 50 to 70 percent of their incomes on food.
 - (11) Three out of five of those suffering from hunger are rural small-scale agricultural families. One out of five is a rural landless laborer, and another one-fifth are urban poor, according to the

25 United Nations Hunger Task Force.

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1	(12) A comprehensive approach to food security
2	should encompass improvements in nutrition, edu-
3	cation, agricultural infrastructure and productivity,
4	finance and markets, safety net programs, household
5	incomes, and emergency preparedness.
6	SEC. 3. DEFINITIONS.
7	In this Act:
8	(1) Administrator.—The term "Adminis-
9	trator" means the Administrator of the United
10	States Agency for International Development.
11	(2) Appropriate congressional commit-
12	TEES.—The term "appropriate congressional com-
13	mittees" means—
14	(A) the Committee on Foreign Relations
15	and the Committee on Appropriations of the
16	Senate; and
17	(B) the Committee on Foreign Affairs and
18	the Committee on Appropriations of the House
19	of Representatives.
20	(3) Chronic food insecurity.—The term
21	"chronic food insecurity" means ongoing and per-
22	sistent lack of access to sufficient food to meet die-
23	tary needs for an active and healthy life.
24	(4) Extreme Poverty.—The term "extreme
25	poverty" means income of less than half of the pov-

- 1 erty level as defined by the International Bank for
- 2 Reconstruction and Development for the relevant
- 3 year.
- 4 (5) Institution of higher education.—The
- 5 term "institution of higher education" means edu-
- 6 cational institutions providing post-secondary edu-
- 7 cation and training.

8 TITLE I—POLICY OBJECTIVES,

9 PLANNING AND COORDINATION

- 10 SEC. 101. STATEMENT OF POLICY.
- It is the policy of the United States to promote global
- 12 food security, to improve agricultural productivity, to sup-
- 13 port the development of institutions of higher learning
- 14 that will enhance human capacity, a knowledge economy,
- 15 agricultural research and technology, and the dissemina-
- 16 tion of farming techniques to all levels of the agriculture
- 17 sector, and to support sustainable farming methods.
- 18 SEC. 102. COMPREHENSIVE FOOD SECURITY STRATEGY.
- 19 (a) Special Coordinator.—The President shall
- 20 designate an individual to serve in the Executive Office
- 21 of the President as the Special Coordinator for Food Secu-
- 22 rity. The coordinator shall advise and assist the President
- 23 by—
- 24 (1) advising the President on international food
- 25 security issues;

1	(2) taking such actions as are necessary to en-
2	sure the coordination of the food security efforts and
3	programs of the United States, including the activi-
4	ties of Federal agencies; and
5	(3) overseeing the development and implemen-
6	tation of the strategy described in subsection (b).
7	(b) CONTENT OF STRATEGY.—The strategy referred
8	to in subsection (a)(3) is a comprehensive food security
9	strategy that—
10	(1) includes specific and measurable goals,
11	benchmarks and time frames, and a plan of action
12	to achieve the objectives described in section 101;
13	(2) seeks to encourage and leverage, to the
14	greatest extent possible—
15	(A) private sector participation, including
16	through the Global Development Alliances of
17	the United States Agency for International De-
18	velopment and other measures; and
19	(B) the coordination of United States food
20	security efforts with similar efforts of inter-
21	national organizations, international financial
22	institutions, the governments of developing and
23	developed countries, and United States and
24	international nongovernmental organizations;

1	(3) provides appropriate linkages with United
2	States international health programs, such as the
3	President's Emergency Plan for HIV/AIDS Relief;
4	(4) reflects a whole-of-government approach
5	that incorporates and encompasses the programs of
6	relevant Federal departments and agencies that en-
7	gage in some aspect of food security, including the
8	Department of State, the United States Agency for
9	International Development, the Department of Agri-
10	culture, the Department of Defense, the Millennium
11	Challenge Corporation, the Department of the
12	Treasury, the Office of the United States Trade
13	Representative, and the Department of Health and
14	Human Services; and
15	(5) provides annual monitoring and evaluation
16	of the program addressing progress toward access to
17	food, availability of food, utilization of food, and risk
18	factors associated with food insecure populations.
19	(c) Implementation.—The United States Agency
20	for International Development shall be the lead agency in
21	implementing the strategy described in subsection (b).
22	SEC. 103. REPORTS.
23	(a) Annual Reports.—
24	(1) In general.—Not later than one year

after the date of the enactment of this Act, and not

- later than December 31 of each year thereafter through 2014, the President shall submit to the appropriate congressional committees a report on the implementation of the strategy described in section 102(b).
 - (2) Content.—The report required under paragraph (1) shall include—
 - (A) a copy of the strategy and an indication of any changes made in the strategy during the preceding calendar year;
 - (B) an assessment of progress made during the preceding calendar year toward meeting the objectives described in section 101 and the specific goals, benchmarks, and time frames specified in the strategy described in section 102(b);
 - (C) a description of United States Government programs contributing to the achievement of the objectives described in section 101, including the amounts expended on such programs during the preceding fiscal year; and
 - (D) an assessment of United States efforts to encourage and leverage private sector participation in United States food security programs and to coordinate such programs with similar

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1	efforts of international organizations, inter-
2	national financial institutions, the governments
3	of developing and developed countries, and
4	United States and international nongovern-
5	mental organizations.
6	(3) Government accountability office re-
7	PORT.—Not later than 270 days after the submis-
8	sion of each report under paragraph (1), the Comp-
9	troller General of the United States shall submit to
10	the appropriate congressional committees a report
11	that contains—
12	(A) a review of, and comments addressing,
13	the report submitted under paragraph (1); and
14	(B) recommendations relating to any addi-
15	tional actions the Comptroller General deter-
16	mines to be necessary to improve a global food
17	security strategy and its implementation.
18	(b) Program Review.—
19	(1) In general.—Not later than 4 years after
20	the date of the enactment of this Act, the President
21	shall submit to the appropriate congressional com-
22	mittees a report containing—
23	(A) an assessment of progress made dur-
24	ing the preceding four years toward meeting the
25	objectives described in section 101 and the spe-

1	cific goals, benchmarks, and time frames speci-
2	fied in the strategy described in section 102(b);
3	and
4	(B) an evaluation of the impact during the
5	preceding four years of United States food se-
6	curity programs on food security, health, and
7	economic growth in countries suffering from
8	chronic food insecurity.
9	(2) Basis for report.—The report required
10	under paragraph (1) shall be based on assessments
11	and impact evaluations utilizing sound quantitative
12	and qualitative methodologies and techniques for the
13	behavioral sciences.
14	TITLE II—BILATERAL
15	PROGRAMS
16	SEC. 201. AGRICULTURE, RURAL DEVELOPMENT, AND NU-
17	TRITION.
18	(a) Authority.—Section 103(a)(1) of the Foreign
19	Assistance Act of 1961 (22 U.S.C. 2151a(a)(1)) is amend-
20	ed—
21	(1) in subparagraph (B), by striking "; and"
22	and inserting a semicolon;
23	(2) in subparagraph (C), by striking the period
24	at the end and inserting "; and"; and

1 (3) by adding at the end the following new sub-2 paragraph: 3 "(D) to expand the economic participation of 4 people living in extreme poverty and those who lack 5 access to agriculturally productive land, including 6 through productive safety net programs and health 7 and nutrition programs, and to integrate those living 8 in extreme poverty into the economy.". 9 (b) AUTHORIZATION OF APPROPRIATIONS.—There is 10 authorized to be appropriated to the President to provide 11 assistance under section 103 of the Foreign Assistance 12 Act of 1961 (22 U.S.C. 2151a) for the purpose of carrying 13 out activities under this section, in addition to funds oth-14 erwise available for such purpose— 15 (1) \$750,000,000 for fiscal year 2010; 16 (2) \$1,000,000,000 for fiscal year 2011; 17 (3) \$1,500,000,000 for fiscal year 2012; 18 (4) \$2,000,000,000 for fiscal year 2013; and 19 (5) \$2,500,000,000 for fiscal year 2014. 20 Collaborative Research Support Pro-21 GRAM.—Of the amounts appropriated pursuant to the au-22 thorization of appropriations under subsection (b), up to 23 \$35,000,000 may be made available annually for the Collaborative Research Support Program for fiscal years 25 2011 through 2014.

1	(d) Consultative Group on International Ag-
2	RICULTURAL RESEARCH.—Of the amounts appropriated
3	pursuant to the authorization of appropriations under sub-
4	section (b), up to \$45,000,000 may be made available an-
5	nually for core long-term research for the Consultative
6	Group on International Agricultural Research for fiscal
7	years 2011 through 2014.
8	SEC. 202. AGRICULTURAL RESEARCH.
9	Section 103A of the Foreign Assistance Act of 1961
10	(22 U.S.C. 2151a-1) is amended in the first sentence—
11	(1) by striking ", and (3) make" and inserting
12	", (3) make"; and
13	(2) by striking the period at the end and insert-
14	ing ", and (4) include research on biotechnological
15	advances appropriate to local ecological conditions,
16	including genetically modified technology.".
17	SEC. 203. HIGHER EDUCATION COLLABORATION FOR TECH-
18	NOLOGY, AGRICULTURE, RESEARCH AND EX-
19	TENSION.
20	(a) FINDINGS.—Congress makes the following find-
21	ings:
22	(1) Institutions of higher education can pro-
23	mote a robust agriculture sector through invest-
24	ments in human capital, research and technology,
25	and extension services.

1	(2) Enrollment levels in higher education are 5
2	percent in Africa, 10 percent in South Asia, 19 per-
3	cent in East Asia, and 23 percent in North Africa
4	and the Middle East.
5	(3) Universities in the United States have a his-
6	tory of serving as engines of development.
7	(4) Many universities in the United States have
8	experience in partnering with foreign universities on
9	faculty and student exchanges, curriculum develop-
10	ment, and joint research projects.
11	(5) According to a World Bank study, higher
12	education contributes to national productivity, raises
13	living standards, and improves a country's ability to
14	compete globally.
15	(6) United States foreign assistance support for
16	higher education has declined from the 1990s.
17	(b) Purpose.—The purpose of this section is to pro-
18	vide United States assistance for the development of high-
19	er educational capacity in the field of agriculture in a
20	manner that promotes economic growth in rural areas, the
21	alleviation of poverty and malnutrition, nutritional diver-
22	sity, and good governance.
23	(c) Definitions.—In this section:
24	(1) Assistance Plan.—The term "assistance

plan' means a multi-year plan developed by the

- United States Agency for International Development in coordination with a foreign government addressing assistance for agricultural education programs.
- 4 (2) BOARD.—The term "Board" means the 5 Board for Higher Education Collaboration for Tech-6 nology, Agriculture, Research, and Extension.
- 7 (3) EDUCATION CENTER OF EXCELLENCE.—
 8 The term "education center of excellence" means an
 9 institution of higher education that is designated as
 10 the lead educational institution for purposes of the
 11 assistance plan.
- 12 (4) ELIGIBLE COUNTRY.—The term "eligible 13 country" means a country that meets the require-14 ments of subsection (h).
- 15 (d) ESTABLISHMENT OF PROGRAM.—Not later than
 16 90 days after the date of the enactment of this Act, the
 17 Administrator shall establish a program to be known as
 18 the Higher Education Collaboration for Technology, Agri19 culture, Research, and Extension (in this section referred
 20 to as the "Program" or "HECTARE") for the purpose
 21 of providing assistance in support of policies and programs
 22 in eligible countries that advance agricultural productivity
 23 and hunger alleviation through partnerships with institu-

tions of higher education.

1	(e) Form of Assistance.—Assistance may be pro-
2	vided under this section in the form of grants, cooperative
3	agreements, or contracts to or with eligible entities de-
4	scribed in subsection (i) and shall be provided pursuant
5	to assistance plans as described in subsection (g). Assist-
6	ance may not be provided under this section in the form
7	of loans.
8	(f) USE OF FUNDS.—Assistance provided under this
9	section may be used to provide support to education cen-
10	ters of excellence in eligible countries for the following pur-
11	poses:
12	(1) Academic exchange programs for students,
13	faculty members, and school administrators with
14	other education of centers of excellence and with
15	universities in the United States.
16	(2) Strengthening agriculture sciences cur-
17	ricula.
18	(3) Increasing research capacity.
19	(4) Improving the dissemination of appropriate
20	information and technology to farmers.
21	(g) Assistance Plans.—
22	(1) In general.—The Administrator shall pro-
23	vide assistance under this section pursuant to an as-
24	sistance plan developed in coordination with an eligi-
25	ble country that establishes a multi-year plan for

1	significantly improving agricultural productivity and
2	investing in rural economies through the strength-
3	ening of agricultural programs at institutions of
4	higher learning.
5	(2) Elements.—An assistance plan should—
6	(A) take into account the national develop-
7	ment strategy of the eligible country;
8	(B) identify an education center of excel-
9	lence devoted to agricultural sciences (in this
10	paragraph referred to as a "center");
11	(C) identify the partnerships between the
12	center and other institutions of higher learning,
13	including schools or research institutions in the
14	United States and foreign countries, govern-
15	ment agencies, including local and regional gov-
16	ernments, private sector entities, and civil soci-
17	ety;
18	(D) identify appropriate channels for dis-
19	semination of farming techniques to the field;
20	and
21	(E) identify the center's plans for—
22	(i) conducting agricultural research
23	and technology;

1	(ii) strengthening the teaching of agri-
2	culture science, including programs aimed
3	at curriculum, faculty, and students;
4	(iii) providing rural outreach services
5	(extension); and
6	(iv) improving university administra-
7	tion.
8	(3) COORDINATION.—The Administrator, as ap-
9	propriate, shall coordinate the development of assist-
10	ance plans with the Global AIDS/HIV Coordinator
11	of the Department of State to ensure coordination of
12	such plans with education programs provided for in
13	section 204(c) of the United States Leadership
14	Against HIV/AIDS, Tuberculosis, and Malaria Act
15	of 2003 (22 U.S.C. 7623(e)).
16	(h) Eligible Countries.—
17	(1) Criteria.—The Administrator shall iden-
18	tify eligible countries for purposes of this section.
19	Such determination shall be based, to the maximum
20	extent possible, upon objective and quantifiable indi-
21	cators of a country's demonstrated commitment to
22	the following:
23	(A) Investments in, and support for, rural
24	economies, including the protection of private
25	property rights, the promotion of private sector

1	growth and sustainable management of natural
2	resources, the rights of women, and the well-
3	being of women and children.
4	(B) Raising agricultural productivity of
5	small- and medium-sized farms.
6	(C) Alleviating poverty and hunger among
7	the entire population.
8	(D) Strengthening the system of higher
9	education institutions with regard to agriculture
10	science, research, and technology.
11	(E) The wide dissemination of farming
12	techniques.
13	(F) Working with other international part-
14	ners, such as universities in the United States,
15	other foreign universities, civil society, and pri-
16	vate business and research institutions.
17	(G) Good governance, transparency, and
18	anti-corruption policies.
19	(2) Additional factors.—The Adminis-
20	trator, in selecting eligible countries, shall con-
21	sider—
22	(A) the extent to which the country clearly
23	meets or exceeds the eligibility criteria;
24	(B) the opportunity to increase agricul-
25	tural productivity, enhance human and institu-

1	tional capacity, and reduce hunger in the coun-
2	try;
3	(C) the availability of funds to carry out
4	this section; and
5	(D) the percentage of the country's popu-
6	lation that faces chronic food insecurity.
7	(i) Eligible Entities.—Entities eligible for assist-
8	ance under this section are the following:
9	(1) Universities in the United States working in
10	partnership with institutions of higher education in
11	eligible countries.
12	(2) Education centers of excellence and other
13	institutions of higher education in eligible countries.
14	(3) National governments of eligible countries.
15	(4) Regional or local governmental units of eli-
16	gible countries.
17	(5) Nongovernmental organizations and private
18	entities.
19	(j) Board for Global Agricultural Edu-
20	CATION.—
21	(1) Establishment.—The Administrator shall
22	establish a permanent Board for Global Agricultural
23	Education (in this section referred to as the
24	"Board") for purposes of assisting in the adminis-

1	tration of the programs authorized under this sec-
2	tion.
3	(2) Membership.—The Board shall consist of
4	7 members, of whom—
5	(A) not less than 4 shall be selected from
6	universities in the United States; and
7	(B) not less than 3 shall be selected from
8	representatives of nongovernmental organiza-
9	tions devoted to agricultural research and edu-
10	cation.
11	(3) Duties.—The duties of the Board shall in-
12	clude the following:
13	(A) Responsibility for advising the Admin-
14	istrator on issues related to the planning, imple-
15	mentation, and monitoring of activities de-
16	scribed in this section.
17	(B) Advising the Administrator in the for-
18	mulation of basic policy, program design, proce-
19	dures, and criteria for the Program.
20	(C) Advising the Administrator on the
21	qualifications of interested institutions of higher
22	learning based on—
23	(i) their ability to work collaboratively
24	to improve agricultural production, sci-

1	entific research, and the dissemination of
2	sound agricultural technologies;
3	(ii) their commitment to expanding
4	and applying their academic, teaching, re-
5	search, and outreach capacities; and
6	(iii) their commitment to partner with
7	private organizations, civil society, and
8	government entities.
9	(D) Advising the Administrator on which
10	developing nations could benefit from programs
11	carried out under this section and have an in-
12	terest in establishing or developing agricultural
13	institutions that engage in teaching, research,
14	or extension services.
15	(4) TERM.—Terms of members shall be set by
16	the Administrator at the time of appointment.
17	(5) Reimbursement of expenses.—Members
18	of the Board shall be entitled to such reimbursement
19	of expenses incurred in the performance of their du-
20	ties (including per diem in lieu of subsistence while
21	away from their homes or regular place of business)
22	as the Administrator deems appropriate on a case-
23	by-case basis.

- 1 (k) AUTHORIZATION OF APPROPRIATIONS.—There is
- 2 authorized to be appropriated to the President for the pur-
- 3 pose of carrying out activities under this section—
- 4 (1) \$100,000,000 for fiscal year 2010;
- 5 (2) \$200,000,000 for fiscal year 2011;
- 6 (3) \$300,000,000 for fiscal year 2012;
- 7 (4) \$400,000,000 for fiscal year 2013; and
- 8 (5) \$500,000,000 for fiscal year 2014.
- 9 (1) Disclosure of Funding Received by United
- 10 States Universities.—The Administrator shall pre-
- 11 scribe regulations providing for the utilization by univer-
- 12 sities in the United States of alternative sources of public
- 13 and private funding to carry out the purposes of this sec-
- 14 tion and requiring the disclosure, not less than annually,
- 15 of all such alternative funding, both prospective and re-
- 16 ceived.
- 17 (m) Annual Report.—Not later than October 1,
- 18 2009, and annually thereafter, the President shall submit
- 19 to Congress a report detailing the activities carried out
- 20 under this section during the preceding fiscal year and
- 21 containing a projection of programs and activities to be
- 22 conducted in the following year.

TITLE III—EMERGENCY RESPONSE TO FOOD CRISES

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3	SEC.	301.	EMERGENCY	FOOD	ASSISTANCE	ACCOUNT.

- 4 (a) AUTHORITY.—Whenever the President deter-
- 5 mines it to be important to the national interest, the Presi-
- 6 dent may furnish on such terms and conditions as he may
- 7 determine appropriate assistance under this Act or the
- 8 Foreign Assistance Act of 1961 (22 U.S.C. 2151 et seq.)
- 9 for the purpose of meeting unexpected urgent food assist-
- 10 ance needs, notwithstanding any provision of law which
- 11 restricts assistance to foreign countries.
- 12 (b) Establishment of Account.—
- 13 (1) Establishment.—There is established a
- 14 United States Emergency Food Assistance Fund to
- carry out the purposes of this section (in this section
- referred to as the "Fund").
- 17 (2) AUTHORIZATION OF APPROPRIATIONS.—
- There are authorized to be appropriated to the
- 19 President from time to time such sums as may be
- 20 necessary for the Fund to carry out the purposes of
- 21 this section, except that no amount of funds may be
- appropriated which, when added to amounts pre-
- viously appropriated but not yet obligated for such
- purpose, would cause the total of such appropriated
- amounts to exceed \$500,000,000.

- 1 (3) AVAILABILITY OF FUNDS.—Amounts appro-
- 2 priated pursuant to this section shall remain avail-
- 3 able until expended.
- 4 (c) Use of Funds.—Assistance provided under this
- 5 section may include the local and regional purchase and
- 6 distribution of food, and the provision of emergency non-
- 7 food assistance.
- 8 (d) Limited Delegation of Authority.—The au-
- 9 thority under subsection (a) may be delegated to the Ad-
- 10 ministrator, provided that not more than \$100,000,000
- 11 may be made available in any fiscal year pursuant to de-
- 12 terminations made by the Administrator pursuant to the
- 13 delegation of such authority.
- 14 (e) REPORTING REQUIREMENTS.—The Administra-
- 15 tion shall submit a report to the appropriate congressional
- 16 committees not later than 5 days before providing assist-
- 17 ance pursuant to a determination made under this section.
- 18 The report shall indicate the unexpected urgent food needs
- 19 to be addressed by the assistance and the amount of as-
- 20 sistance to be provided.
- 21 SEC. 302. AUTHORIZATION OF APPROPRIATIONS.
- There is authorized to be appropriated \$500,000,000
- 23 for fiscal year 2010 for the purpose of carrying out this
- 24 title.