S. 1115

To amend the Public Health Service Act with respect to making progress toward the goal of eliminating tuberculosis, and for other purposes.

IN THE SENATE OF THE UNITED STATES

June 27, 2001

Mr. Kennedy (for himself, Mr. Stevens, Mr. Inouye, Mrs. Hutchison, and Mr. Corzine) introduced the following bill; which was read twice and referred to the Committee on Health, Education, Labor, and Pensions

A BILL

To amend the Public Health Service Act with respect to making progress toward the goal of eliminating tuberculosis, 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 "Comprehensive Tuber-
- 5 culosis Elimination Act of 2001".

1 TITLE I—PREVENTIVE HEALTH 2 SERVICES

2	SERVICES
3	SEC. 101. ADVISORY COUNCIL FOR THE ELIMINATION OF
4	TUBERCULOSIS.
5	Section 317E(f) of the Public Health Service Act (42
6	U.S.C. 247b-6(f)) is amended—
7	(1) by redesignating paragraph (5) as para-
8	graph (6);
9	(2) by striking paragraphs (2) through (4), and
10	inserting the following:
11	"(2) Duties.—For the purpose of making
12	progress toward the goal of eliminating tuberculosis,
13	the Council shall provide to the Secretary and other
14	appropriate Federal officials advice on coordinating
15	the activities of the Public Health Service and other
16	Federal agencies that relate to such disease and on
17	efficiently utilizing the Federal resources involved.
18	"(3) National Plan.—In carrying out para-
19	graph (2), the Council, in consultation with appro-
20	priate public and private entities, shall make rec-
21	ommendations on the development and implementa-
22	tion of a national plan to eliminate tuberculosis in
23	the United States. In carrying out this paragraph,
24	the Council shall—

1	"(A) consider the recommendations of the
2	Institute of Medicine regarding the elimination
3	of tuberculosis;
4	"(B) address the development and applica-
5	tion of new technologies; and
6	"(C) review the extent to which progress
7	has been made toward eliminating tuberculosis.
8	"(4) Global activities.—In carrying out
9	paragraph (2), the Council, in consultation with ap-
10	propriate public and private entities, shall make rec-
11	ommendations for the development and implementa-
12	tion of a plan to guide the involvement of the United
13	States in global tuberculosis-control activities, in-
14	cluding recommendations regarding policies, strate-
15	gies, objectives, and priorities. Such recommenda-
16	tions for the plan shall have a focus on high inci-
17	dence countries and on access to a comprehensive
18	package of tuberculosis control measures, as defined
19	by the World Health Organization directly observed
20	treatment, short course strategy (commonly known
21	as DOTS).
22	"(5) Composition.—The Council shall be com-
23	posed of—
24	"(A) representatives from the Centers for
25	Disease Control and Prevention, the National

1	Institutes of Health, the Agency for Healthcare
2	Research and Quality, the U.SMexico Border
3	Health Commission, and other Federal depart-
4	ments and agencies that carry out significant
5	activities relating to tuberculosis; and
6	"(B) members appointed from among indi-
7	viduals who are not officers or employees of the
8	Federal Government."; and
9	(3) by adding at the end the following:
10	"(7) Applicability of faca.—The Council
11	shall be subject to the Federal Advisory Committee
12	Act (5 U.S.C. App.).".
13	TITLE II—CENTERS FOR DIS-
14	EASE CONTROL AND PREVEN-
15	TION
16	SEC. 201. NATIONAL PROGRAM FOR TUBERCULOSIS ELIMI-
17	
17	NATION.
18	NATION. Section 317E of the Public Health Service Act (42)
18	Section 317E of the Public Health Service Act (42
18 19	Section 317E of the Public Health Service Act (42 U.S.C. 247b-6) is amended—
18 19 20	Section 317E of the Public Health Service Act (42 U.S.C. 247b-6) is amended— (1) by striking the heading for the section and
18 19 20 21	Section 317E of the Public Health Service Act (42 U.S.C. 247b-6) is amended— (1) by striking the heading for the section and inserting the following:
18 19 20 21 22	Section 317E of the Public Health Service Act (42 U.S.C. 247b-6) is amended— (1) by striking the heading for the section and inserting the following: "NATIONAL PROGRAM FOR TUBERCULOSIS

1	"(b) Research, Demonstration Projects, Edu-
2	CATION, AND TRAINING.—With respect to the prevention
3	control, and elimination of tuberculosis, the Secretary
4	may, directly or through grants to public or nonprofit pri-
5	vate entities, carry out the following:
6	"(1) Research, with priority given to research
7	concerning—
8	"(A) diagnosis and treatment of latent in-
9	fection of tuberculosis;
10	"(B) strains of tuberculosis resistant to
11	drugs;
12	"(C) cases of tuberculosis that affect cer-
13	tain populations; and
14	"(D) clinical trials, including a tuberculosis
15	trials consortium.
16	"(2) Demonstration projects, including for—
17	"(A) the development of regional capabili-
18	ties for the prevention, control, and elimination
19	of tuberculosis; and
20	"(B) collaboration with the Immigration
21	and Naturalization Service to identify and treat
22	immigrants with active or latent tuberculosis in-
23	fection.
24	"(3) Public information and education pro-
25	orams

- 1 "(4) Education, training and clinical skills im-2 provement activities for health professionals, includ-3 ing allied health personnel.
- 4 "(5) Support of model centers to carry out activities under paragraphs (2) through (4).
- 6 "(6) Collaboration with international organiza-7 tions and foreign countries in carrying out such ac-8 tivities, including coordinating activities through the 9 Advisory Council for the Elimination of Tuber-10 culosis."; and
- 11 (3) by striking subsection (g) and inserting the 12 following:
- 13 "(g) Reports.—The Secretary, acting through the
- 14 Director of the Centers for Disease Control and Preven-
- 15 tion and in consultation with the Advisory Council for the
- 16 Elimination of Tuberculosis, shall biennially prepare and
- 17 submit to the Committee on Health, Education, Labor,
- 18 and Pensions of the Senate and the Committee on Energy
- 19 and Commerce of the House of Representatives, a report
- 20 on the activities carried out under this section. Each re-
- 21 port shall include the opinion of the Council on the extent
- 22 to which the recommendations of the Institute of Medicine
- 23 regarding tuberculosis have been implemented."; and
- 24 "(h) AUTHORIZATION OF APPROPRIATIONS.—For the
- 25 purpose of carrying out this section, there are authorized

1	to be appropriated \$528,000,000 for fiscal year 2002, and
2	such sums as may be necessary for each of the fiscal years
3	2003 through 2006.".
4	TITLE III—NATIONAL
5	INSTITUTES OF HEALTH
6	SEC. 301. ACTIVITIES OF NATIONAL HEART, LUNG, AND
7	BLOOD INSTITUTE.
8	Subpart 2 of part C of title IV of the Public Health
9	Service Act (42 U.S.C. 285b et seq.) is amended by insert-
10	ing after section 424B the following:
11	"TUBERCULOSIS
12	"Sec. 424C. (a) In General.—The Director of the
13	Institute shall expand, intensify, and coordinate research
14	and related activities of the Institute with respect to tuber-
15	culosis, including activities toward the goal of eliminating
16	such disease.
17	"(b) CERTAIN ACTIVITIES.—Activities under sub-
18	section (a) shall include—
19	"(1) enhancing basic and clinical research on
20	tuberculosis; and
21	"(2) expanding research on the relationship be-
22	tween such disease and the human immunodeficiency
23	virus.
24	"(c) Research Education.—
25	"(1) Tuberculosis academic awards.—The
26	Director of the Institute may provide awards to fac-

ulty of schools of medicine, nursing, or osteopathic medicine for information and education programs, including the development of curricula, to significantly increase the opportunities for students and for practicing providers to learn the principles and practices of preventing, managing, and controlling tuberculosis.

"(2) Tuberculosis/Pulmonary infection Awards.—The Director of the Institute may provide awards to support the career development of clinically trained professionals who are committed to research regarding pulmonary infections, including tuberculosis, by providing for supervised study and research.

"(3) AUTHORIZATION OF APPROPRIATIONS.—

"(A) Tuberculosis academic AWARDS.—For the purpose of carrying out paragraph (1), there are authorized to be appropriated \$5,000,000 for fiscal year 2002, and such sums as may be necessary for each of the fiscal years 2003 through 2006.

"(B) Tuberculosis/Pulmonary infection awards.—For the purpose of carrying out paragraph (2), there are authorized to be appropriated \$5,000,000 for fiscal year 2002,

1	and such sums as may be necessary for each of
2	the fiscal years 2003 through 2006.".
3	SEC. 302. ACTIVITIES OF NATIONAL INSTITUTE OF AL-
4	LERGY AND INFECTIOUS DISEASES.
5	Section 447A of the Public Health Service Act (42
6	U.S.C. 285f-2) is amended—
7	(1) by redesignating subsection (b) as sub-
8	section (c);
9	(2) by inserting after subsection (a) the fol-
10	lowing subsection:
11	"(b) Activities under subsection (a) shall include ac-
12	tivities to develop a tuberculosis vaccine. Such activities
13	shall be carried out in accordance with the blueprint for
14	tuberculosis vaccine development described in the report
15	prepared pursuant to the workshop convened in March
16	1998 by the Advisory Council for Elimination of Tuber-
17	culosis, the Director of the National Vaccine Program,
18	and the Director of the Institute."; and
19	(3) in subsection (c) (as so redesignated), in the
20	first sentence—
21	(A) by striking "and" after "1994,"; and
22	(B) by inserting before the period the fol-
23	lowing: ", \$240,000,000 for fiscal year 2002,
24	and such sums as may be necessary for each of
25	the fiscal years 2003 through 2006".

1	SEC. 303. JOHN E. FOGARTY INTERNATIONAL CENTER FOR
2	ADVANCED STUDY IN THE HEALTH
3	SCIENCES.
4	Section 482 of the Public Health Service Act (42
5	U.S.C. 287b) is amended—
6	(1) by inserting "(a) In General.—" before
7	"The general purpose";
8	(2) in subsection (a) (as so designated), by in-
9	serting after "Health Sciences" the following: "(in
10	this subpart referred to as the 'Center')"; and
11	(3) by adding at the end the following:
12	"(b) Tuberculosis.—
13	"(1) In general.—In carrying out subsection
14	(a) with respect to tuberculosis, the Center shall ex-
15	pand, intensify, and coordinate international activi-
16	ties of the Center for research and training. In par-
17	ticular, the Center shall expand its activities to in-
18	clude support for clinical, operational, and health
19	services research and training.
20	"(2) International training program.—In
21	carrying out paragraph (1), the Center shall carry
22	out an international training program regarding tu-
23	berculosis. Such program shall be modeled after the
24	international training program carried out by the
25	Center with respect to the human immunodeficiency
26	virus.''.

1	SEC. 304. LOAN REPAYMENT PROGRAMS REGARDING RE-
2	SEARCH ON TUBERCULOSIS.
3	Part G of title IV of the Public Health Service Act
4	(42 U.S.C. 288 et seq.) is amended—
5	(1) by redesignating the second section 487F as
6	section 487G; and
7	(2) by inserting after section 487G (as so re-
8	designated) the following section:
9	"LOAN REPAYMENTS REGARDING RESEARCH ON
10	TUBERCULOSIS
11	"Sec. 487H. In carrying out sections 487C, 487E,
12	and 487F, the Secretary shall seek to ensure that, for fis-
13	cal year 2002 and subsequent fiscal years, a portion of
14	amounts appropriated to carry out such sections is re-
15	served for the purpose of entering into contracts under
16	which (in accordance with the section involved) individuals
17	will conduct research on tuberculosis.".