

107TH CONGRESS  
1ST SESSION

# S. 463

To provide for increased access to HIV/AIDS-related treatments and services  
in developing foreign countries.

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## IN THE SENATE OF THE UNITED STATES

MARCH 6, 2001

Mrs. FEINSTEIN (for herself and Mr. FEINGOLD) introduced the following bill;  
which was read twice and referred to the Committee on Health, Edu-  
cation, Labor, and Pensions

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## A BILL

To provide for increased access to HIV/AIDS-related  
treatments and services in developing foreign countries.

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 “Global Access to AIDS  
5       Treatment Act of 2001”.

6       **SEC. 2. FINDINGS AND DECLARATION OF POLICY.**

7       (a) FINDINGS.—Congress makes the following find-  
8       ings:

9               (1) Since the HIV/AIDS pandemic began, it  
10       has claimed 21,800,000 lives.

1           (2) Over 17,000,000 men, women, and children,  
2           have died due to AIDS in sub-Saharan Africa alone.

3           (3) Over 36,000,000 people are infected with  
4           the HIV virus today. Over 25,000,000 live in sub-  
5           Saharan Africa.

6           (4) By 2010, approximately 40,000,000 chil-  
7           dren worldwide will have lost one or both of their  
8           parents to HIV/AIDS.

9           (5) Access to effective treatment for HIV/AIDS  
10          is determined by issues of price, health system infra-  
11          structure, and sustainable financing.

12          (6) In January 2000, the National Intelligence  
13          Council released an intelligence estimate that framed  
14          the HIV/AIDS pandemic as a security threat, noting  
15          the relationship between the disease and political  
16          and economic instability.

17          (7) The overriding priority for responding to  
18          the HIV/AIDS crisis should be to emphasize and en-  
19          courage prevention.

20          (8) An effective response to the HIV/AIDS pan-  
21          demic must also involve assistance to stimulate the  
22          development of health service delivery infrastructure  
23          in affected States.

24          (9) An effective United States response to the  
25          HIV/AIDS crisis must also focus on the development

1 of HIV/AIDS vaccines to prevent the spread of the  
2 disease.

3 (10) The innovative capacity of the United  
4 States in the commercial and public pharmaceutical  
5 research sectors is unmatched in the world, and the  
6 participation of both these sectors will be a critical  
7 element in any successful strategy to respond to the  
8 global HIV/AIDS crisis.

9 (b) DECLARATION OF POLICY.—Congress declares  
10 that it is the policy of the United States that the United  
11 States will not seek, through negotiation or otherwise, the  
12 revocation or revision of intellectual property or competi-  
13 tion laws or policies that regulate pharmaceuticals or med-  
14 ical technologies used to treat HIV/AIDS or the most com-  
15 mon opportunistic infections that accompany HIV/AIDS  
16 in any foreign country undergoing an HIV/AIDS-related  
17 public health crisis if the laws or policies of that foreign  
18 country—

19 (1) promote access to the pharmaceuticals or  
20 medical technologies for affected populations; and

21 (2) provide intellectual property protection con-  
22 sistent with the Agreement on Trade-Related As-  
23 pects of Intellectual Property Rights referred to in  
24 paragraph (15) of section 101(d) of the Uruguay  
25 Round Agreements Act (19 U.S.C. 3511(d)(15)).

1 **SEC. 3. SENSE OF THE SENATE.**

2 It is the sense of the Senate—

3 (1) to encourage the World Health Organiza-  
 4 tion and the Joint United Nations Programme on  
 5 HIV/AIDS (UNAIDS) to carry out HIV/AIDS ac-  
 6 tivities in foreign countries that are undergoing an  
 7 HIV/AIDS-related public health crisis, including ac-  
 8 tivities that are consistent with the policy described  
 9 in section 2(b); and

10 (2) that the World Health Organization and the  
 11 Joint United Nations Programme on HIV/AIDS  
 12 (UNAIDS) should lead the international organiza-  
 13 tion of the manufacture and distribution of pharma-  
 14 ceuticals or medical technologies for HIV/AIDS, in-  
 15 cluding the global registration of products and the  
 16 organization of the efficient procurement of compul-  
 17 sory licenses, active ingredients, and finished prod-  
 18 ucts for foreign countries that require such assist-  
 19 ance.

20 **SEC. 4. PARALLEL IMPORTING AND COMPULSORY LICENS-**  
 21 **ING.**

22 Section 182(d)(4) of the Trade Act of 1974 (19  
 23 U.S.C. 2242(d)(4)) is amended—

24 (1) by striking “A foreign” and inserting “(A)  
 25 Except as provided in subparagraph (A), a foreign”;  
 26 and

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

2           “(B)(i) With respect to a foreign country that  
3           is undergoing an HIV/AIDS-related public health  
4           crisis and that is propounding or implementing laws  
5           or policies that regulate pharmaceuticals or medical  
6           technologies used to treat HIV/AIDS, or the most  
7           common opportunistic infections that accompany  
8           HIV/AIDS, subparagraph (A) shall not apply to  
9           such country with respect to such pharmaceuticals  
10          and technologies.

11          “(ii) With respect to a foreign country de-  
12          scribed in clause (i), if the laws or policies of that  
13          country promote access to the pharmaceuticals or  
14          medical technologies described in such clause for af-  
15          fected populations within the country or within other  
16          countries undergoing an HIV/AIDS-related public  
17          health crisis, compliance with the specific obligations  
18          of the Agreement on Trade-Related Aspects of Intel-  
19          lectual Property Rights referred to in section  
20          101(d)(15) of the Uruguay Round Agreements Act  
21          shall be construed to provide adequate and effective  
22          protection of intellectual property rights for the pur-  
23          poses of this Act, and the President shall instruct  
24          the United States Trade Representative not to seek,

1 through negotiation or otherwise, the revocation or  
 2 revision of such laws or policies.”; and

3 “(C) For purposes of this paragraph, the term  
 4 ‘foreign country that is undergoing an HIV/AIDS-  
 5 related public health crisis’ means any of the 48 for-  
 6 eign countries of sub-Saharan Africa, and any addi-  
 7 tional country determined to be undergoing such a  
 8 crisis by the President.”.

9 **SEC. 5. DEVELOPMENT OF TREATMENT PROTOCOLS.**

10 (a) IN GENERAL.—The Director of the National In-  
 11 stitutes of Health and the Director of the Centers for Dis-  
 12 ease Control and Prevention shall, in collaboration with  
 13 the entities described in subsection (b), conduct a needs-  
 14 assessment and develop and implement simplified and  
 15 adapted protocols for the delivery of HIV/AIDS treat-  
 16 ments in the resource poor settings of the developing  
 17 world.

18 (b) COLLABORATIVE ENTITIES.—The entities de-  
 19 scribed in this subsection are—

- 20 (1) the Administrator of the United States
- 21 Agency for International Development;
- 22 (2) developing foreign countries that face HIV/
- 23 AIDS health care crises; and
- 24 (3) appropriate international organizations.

1 **SEC. 6. HEALTH CARE INFRASTRUCTURE DEVELOPMENT.**

2 (a) IN GENERAL.—The Secretary of Health and  
3 Human Services, acting through the Administrator of the  
4 United States Agency for International Development,  
5 shall—

6 (1) develop and implement programs to  
7 strengthen and broaden health care systems infra-  
8 structure, and the capacity of health care systems in  
9 developing foreign countries to deliver HIV/AIDS  
10 pharmaceuticals;

11 (2) provide assistance to foreign countries that  
12 the Administrator determines are ready to imple-  
13 ment anti-retro viral treatment programs with re-  
14 spect to HIV/AIDS; and

15 (3) provide assistance to improve access to med-  
16 ical education, including nursing education, in for-  
17 eign countries that are severely affected by the HIV/  
18 AIDS virus.

19 (b) AUTHORIZATION OF APPROPRIATIONS.—There  
20 are authorized to be appropriated to carry out this section,  
21 \$25,000,000 for each fiscal year.

22 **SEC. 7. INTERNATIONAL DATABASE OF HIV/AIDS PHARMA-**  
23 **CEUTICALS.**

24 The Commissioner of Food and Drugs, in consulta-  
25 tion with the Director of the National Institutes of Health,  
26 shall develop and maintain a database of HIV/AIDS phar-

1 maceuticals. Such database shall include information  
 2 about patent status, recommended protocols, price, and  
 3 quality.

4 **SEC. 8. LOAN FORGIVENESS PROGRAM FOR INTER-**  
 5 **NATIONAL HIV/PHARMACEUTICAL WORK.**

6 Title XXVI of the Public Health Service Act (42  
 7 U.S.C. 300ff–11 et seq.) is amended by adding at the end  
 8 the following:

9 **“PART G—INTERNATIONAL ASSISTANCE**

10 **“SEC. 2695. FOREIGN HIV/AIDS ASSISTANCE LOAN REPAY-**  
 11 **MENT PROGRAM.**

12 “(a) ESTABLISHMENT.—The Secretary shall estab-  
 13 lish a program to be known as the Foreign HIV/AIDS  
 14 Assistance Loan Repayment Program to encourage physi-  
 15 cians, nurses, physician assistants, pharmacists, nurse  
 16 practitioners, others trained in the field of public health,  
 17 and other health professionals determined appropriate by  
 18 the Secretary to provide HIV/AIDS treatment and care  
 19 in developing foreign countries.

20 “(b) ELIGIBILITY.—To be eligible to participate in  
 21 the Loan Repayment Program, an individual must—

22 “(1) have a degree in medicine, osteopathic  
 23 medicine, or other health profession, or be registered  
 24 or certified as a nurse or physician assistant; and



1           “(2) submit to the Secretary an application for  
 2           a contract described in subsection (f) (relating to the  
 3           payment by the Secretary of the educational loans of  
 4           the individual in consideration of the individual serv-  
 5           ing for a period of obligated service).

6           “(c) APPLICATION, CONTRACT, AND INFORMATION  
 7   REQUIREMENTS.—

8           “(1) SUMMARY AND INFORMATION.—In dis-  
 9           seminating application forms and contract forms to  
 10          individuals desiring to participate in the Loan Re-  
 11          payment Program, the Secretary shall include with  
 12          such forms—

13                 “(A) a fair summary of the rights and li-  
 14                 abilities of an individual whose application is  
 15                 approved (and whose contract is accepted) by  
 16                 the Secretary, including in the summary a clear  
 17                 explanation of the damages to which the United  
 18                 States is entitled in the case of the individual’s  
 19                 breach of the contract; and

20                 “(B) information respecting meeting a  
 21                 service obligation through private practice  
 22                 under an agreement under subsection (f) and  
 23                 such other information as may be necessary for  
 24                 the individual to understand the individual’s

1 prospective participation in the Loan Repay-  
2 ment Program.

3 “(2) UNDERSTANDABILITY.—The application  
4 form, contract form, and all other information fur-  
5 nished by the Secretary under this section shall be  
6 written in a manner calculated to be understood by  
7 the average individual applying to participate in the  
8 Loan Repayment Program.

9 “(3) AVAILABILITY.—The Secretary shall make  
10 such application forms, contract forms, and other in-  
11 formation available to individuals desiring to partici-  
12 pate in the Loan Repayment Program on a date suf-  
13 ficiently early to ensure that such individuals have  
14 adequate time to carefully review and evaluate such  
15 forms and information.

16 “(4) RECRUITMENT AND RETENTION.—

17 “(A) IN GENERAL.—The Secretary shall  
18 distribute to health professions schools mate-  
19 rials providing information on the Loan Repay-  
20 ment Program and shall encourage the schools  
21 to disseminate the materials to the students of  
22 the schools.

23 “(B) RETENTION.—In the case of any  
24 health professional whose period of obligated  
25 service under the Loan Repayment Program is

1           nearing completion, the Secretary shall encour-  
 2           age the individual to remain in a developing for-  
 3           eign country and to continue providing HIV/  
 4           AIDS-related services.

5           “(d) CONSIDERATIONS WITH RESPECT TO CON-  
 6 TRACTS.—

7           “(1) IN GENERAL.—In providing contracts  
 8           under the Loan Repayment Program—

9                   “(A) the Secretary shall consider the ex-  
 10           tent of the demonstrated interest of the appli-  
 11           cants for the contracts in providing HIV/AIDS-  
 12           related services; and

13                   “(B) may consider such other factors re-  
 14           garding the applicants as the Secretary deter-  
 15           mines to be relevant to selecting qualified indi-  
 16           viduals to participate in such Program, such as  
 17           relevant HIV/AIDS-related or international  
 18           health work or volunteer experiences.

19           “(2) PRIORITY.—In providing contracts under  
 20           the Loan Repayment Program, the Secretary shall  
 21           give priority—

22                   “(A) to any application for such a contract  
 23           submitted by an individual whose training is in  
 24           a health profession or specialty determined by  
 25           the Secretary to be needed; and

1           “(B) to any application for such a contract  
 2           submitted by an individual who has (and whose  
 3           spouse, if any, has) characteristics that increase  
 4           the probability that the individual will continue  
 5           to serve in a developing foreign country after  
 6           the period of obligated service pursuant to sub-  
 7           section (f) is completed.

8           “(e) APPROVAL REQUIRED FOR PARTICIPATION.—  
 9           An individual becomes a participant in the Loan Repay-  
 10          ment Program only upon the Secretary and the individual  
 11          entering into a written contract described in subsection  
 12          (f).

13          “(f) CONTENTS OF CONTRACTS.—The written con-  
 14          tract between the Secretary and an individual shall  
 15          contain—

16               “(1) an agreement that—

17                       “(A) subject to paragraph (3), the Sec-  
 18                       retary agrees to pay on behalf of the individual  
 19                       loans in accordance with subsection (g) or to  
 20                       defer payment on such loans; and

21                       “(B) subject to paragraph (3), the indi-  
 22                       vidual agrees—

23                               “(i) to accept loan payments on behalf  
 24                               of the individual or a deferment in pay-  
 25                               ments; and

1 “(ii) to serve for a time period (here-  
2 inafter in this subpart referred to as the  
3 ‘period of obligated service’) equal to 2  
4 years or such longer period as the indi-  
5 vidual may agree to, as a provider of HIV/  
6 AIDS-related health services in a devel-  
7 oping foreign country;

8 “(2) a provision permitting the Secretary to ex-  
9 tend for such longer additional periods, as the indi-  
10 vidual may agree to, the period of obligated service  
11 agreed to by the individual;

12 “(3) a provision that any financial obligation of  
13 the United States arising out of a contract entered  
14 into under this section and any obligation of the in-  
15 dividual that is conditioned thereon, is contingent on  
16 funds being appropriated for loan repayments or  
17 deferments under this section;

18 “(4) a statement of the damages to which the  
19 United States is entitled for the individual’s breach  
20 of the contract; and

21 “(5) such other statements of the rights and li-  
22 abilities of the Secretary and of the individual, not  
23 inconsistent with this section.

24 “(g) PAYMENTS OR DEFERMENTS.—

1           “(1) IN GENERAL.—A loan repayment provided  
 2           for an individual under a written contract under the  
 3           Loan Repayment Program shall consist of payment,  
 4           in accordance with paragraph (2), on behalf of the  
 5           individual of the principal, interest, and related ex-  
 6           penses on government and commercial loans received  
 7           by the individual regarding the graduate education  
 8           of the individual, or the deferment of repayments on  
 9           such loans, which loans were made for—

10                   “(A) tuition expenses;

11                   “(B) all other reasonable educational ex-  
 12                   penses, including fees, books, and laboratory ex-  
 13                   penses, incurred by the individual; or

14                   “(C) reasonable living expenses as deter-  
 15                   mined by the Secretary.

16           “(2) PAYMENTS FOR YEARS SERVED.—

17                   “(A) IN GENERAL.—For each year of obli-  
 18                   gated service that an individual contracts to  
 19                   serve under subsection (f) the Secretary may  
 20                   pay or defer up to \$5,000 on behalf of the indi-  
 21                   vidual for loans described in paragraph (1). In  
 22                   making a determination of the amount to pay  
 23                   or defer for a year of such service by an indi-  
 24                   vidual, the Secretary shall consider the extent  
 25                   to which each such determination—

1           “(i) affects the ability of the Secretary  
2           to maximize the number of contracts that  
3           can be provided under the Loan Repay-  
4           ment Program from the amounts appro-  
5           priated for such contracts;

6           “(ii) provides an incentive to serve in  
7           a developing foreign country with the  
8           greatest such shortages; and

9           “(iii) provides an incentive with re-  
10          spect to the health professional involved re-  
11          maining in a developing foreign country,  
12          and continuing to provide HIV/AIDS-re-  
13          lated services, after the completion of the  
14          period of obligated service under the Loan  
15          Repayment Program.

16          “(B) REPAYMENT SCHEDULE.—Any ar-  
17          rangement made by the Secretary for the mak-  
18          ing of loan repayments in accordance with this  
19          subsection shall provide that any repayments  
20          for a year of obligated service shall be made no  
21          later than the end of the fiscal year in which  
22          the individual completes such year of service.

23          “(3) TAX LIABILITY.—For the purpose of pro-  
24          viding reimbursements for tax liability resulting

1 from payments or deferments under this subsection  
2 on behalf of an individual—

3 “(A) the Secretary shall, in addition to  
4 such payments, make payments to the indi-  
5 vidual in an amount equal to 39 percent of the  
6 total amount of loan repayments made for the  
7 taxable year involved; and

8 “(B) may make such additional payments  
9 as the Secretary determines to be appropriate  
10 with respect to such purpose.

11 “(4) PAYMENT SCHEDULE.—The Secretary  
12 may enter into an agreement with the holder of any  
13 loan for which payments are made under the Loan  
14 Repayment Program to establish a schedule for the  
15 making of such payments or deferments.

16 “(h) REPORTS.—Not later than March 1 of each  
17 year, the Secretary shall submit to the Congress a report  
18 providing, with respect to the preceding fiscal year—

19 “(1) the total amount of loan payments or  
20 deferments made under the Loan Repayment Pro-  
21 gram;

22 “(2) the number of applications filed under this  
23 section;



1           “(3) the number, and type of health profession  
2           training, of individuals receiving loan repayments or  
3           deferments under such Program;

4           “(4) the educational institution at which such  
5           individuals received their training;

6           “(5) the total amount of the indebtedness of  
7           such individuals for educational loans as of the date  
8           on which the individuals become participants in such  
9           Program;

10          “(6) the number of years of obligated service  
11          specified for such individuals in the initial contracts  
12          under subsection (f), and, in the case of individuals  
13          whose period of such service has been completed, the  
14          total number of years for which the individuals pro-  
15          vided HIV/AIDS-related services in a developing for-  
16          eign country (including any extensions made for pur-  
17          poses of paragraph (2) of such subsection);

18          “(7)(A) the number, and type of health profes-  
19          sions training, of such individuals who have  
20          breached the contract under subsection (f); and

21          “(B) with respect to such individuals—

22               “(i) the educational institutions with re-  
23               spect to which payments or deferments have  
24               been made or were to be made under the con-  
25               tract;

1           “(ii) the amounts for which the individuals  
2           are liable to the United States;

3           “(iii) the extent of payment by the individ-  
4           uals of such amounts; and

5           “(iv) if known, the basis for the decision of  
6           the individuals to breach the contract under  
7           subsection (f); and

8           “(8) the effectiveness of the Secretary in re-  
9           cruiting health professionals to participate in the  
10          Loan Repayment Program, and in encouraging and  
11          assisting such professionals with respect to providing  
12          HIV/AIDS-related services in developing foreign  
13          countries after the completion of the period of obli-  
14          gated service under such Program.

15          “(i) AUTHORIZATION OF APPROPRIATIONS.—There  
16          are authorized to be appropriated to carry out this section,  
17          \$1,000,000 for each fiscal year.”.

○