..... (Original Signature of Member)

117TH CONGRESS 1ST SESSION



To amend the Public Health Service Act to establish a Bio-Preparedness and Infectious Diseases Workforce Loan Repayment Program.

## IN THE HOUSE OF REPRESENTATIVES

Mrs. TRAHAN introduced the following bill; which was referred to the Committee on

## A BILL

- To amend the Public Health Service Act to establish a Bio-Preparedness and Infectious Diseases Workforce Loan Repayment Program.
  - 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 "Bolstering Infectious
- 5 Outbreaks Preparedness Workforce Act of 2021" or the
- 6 "BIO Preparedness Workforce Act of 2021".

## SEC. 2. ESTABLISHMENT OF A BIO-PREPAREDNESS AND IN FECTIOUS DISEASES WORKFORCE LOAN RE PAYMENT PROGRAM.

Subpart 3 of part E of title VII of the Public Health
Service Act (42 U.S.C. 295f et seq.) is amended by inserting after section 776 (42 U.S.C. 295f–1) the following: **"SEC. 776A BIO-PREPAREDNESS AND INFECTIOUS DIS-**EASES WORKFORCE LOAN REPAYMENT PROGRAM.

10 "(a) ESTABLISHMENT.—The Secretary, acting 11 through the Administrator of the Health Resources and Services Administration, shall establish the Bio-Prepared-12 ness and Infectious Diseases Workforce Loan Repayment 13 Program (referred to in this section as the 'Program') to 14 ensure an adequate supply of health care professionals en-15 gaged in bio-preparedness and response activities de-16 scribed in subsection (c)(2)(A)(1) and health care profes-17 sionals engaged in infectious diseases care described in 18 19 subsection (c)(2)(A)(ii).

20 "(b) ELIGIBILITY.—

(822832|2)

21 "(1) IN GENERAL.—To be eligible to participate
22 in the Program, an individual shall—

23 "(A)(i) be accepted for enrollment, or be
24 enrolled, as a student in an accredited academic
25 educational institution in a State or territory in
26 the final year of a course of study or program

1	leading to a health professions degree or certifi-
2	cate described in paragraph (2); or
3	"(ii) have graduated, during the preceding
4	10-year period, from an accredited educational
5	institution in a State or territory and received
6	a health professions degree or certificate de-
7	scribed in paragraph (2);
8	"(B) be a United States citizen;
9	"(C)(i) submit an application to the Sec-
10	retary to participate in the Program; and
11	"(ii) execute a written contract as required
12	in subsection (c); and
13	"(D) not have received, for the same serv-
14	ice, a reduction of loan obligations under—
15	"(i) section 338B, 338I, 776, or 846;
16	01
17	"(ii) section 428K or 428L of the
18	Higher Education Act of 1965.
19	"(2) Health professions degree or cer-
20	TIFICATE.—A health professions degree or certificate
21	described in this paragraph is a degree or certificate
22	for—
23	"(A) a doctor of medicine;
24	"(B) a doctor of osteopathic medicine;
25	"(C) a doctor of philosophy;

1	"(D) a doctor of pharmacy;
2	"(E) certification as a registered nurse;
3	"(F) a bachelor of science in nursing;
4	"(G) a master of science in nursing;
5	"(H) certification as a nurse practitioner;
6	"(I) certification as a physician assistant;
7	"(J) a doctor of public health;
8	"(K) a master of public health;
9	"(L) a master of science in epidemiology;
10	"(M) a bachelor of science in medical tech-
11	nology;
12	"(N) certification in medical technology or
13	as a medical lab scientist;
14	"(O) a doctor of dental surgery, doctor of
15	medicine in dentistry, or doctor of dental medi-
16	cine; and
17	"(P) completion of any other program de-
18	termined appropriate by the Secretary.
19	"(c) CONTRACT.—
20	"(1) IN GENERAL.—The written contract (re-
21	ferred to in this section as the 'written contract') be-
22	tween the Secretary and an individual shall con-
23	tain—
24	"(A) an agreement on the part of the Sec-
25	retary that the Secretary will repay on behalf of

1	the individual loans incurred by the individual
2	in the pursuit of the relevant degree or certifi-
3	cate in accordance with the terms of the con-
4	tract;
5	"(B) an agreement on the part of the indi-
6	vidual that the individual will serve as a health
7	care professional engaged in a qualified role for
8	a period of time (referred to in this section as
9	the 'period of obligated service') equal to the
10	greater of—
11	"(i) 3 years; or
12	"(ii) such longer period of time as de-
13	termined appropriate by the Secretary and
14	the individual;
15	"(C) a provision that any financial obliga-
16	tion of the United States arising out of a con-
17	tract entered into under this section and any
18	obligation of the individual that is conditioned
19	thereon, is contingent on funds being appro-
20	priated for loan repayments under this section;
21	"(D) a statement of the damages to which
22	the United States is entitled, under this section
23	for the individual's breach of the contract; and

1	"(E) such other statements of the rights
2	and liabilities of the Secretary and of the indi-
3	vidual, not inconsistent with this section.
4	"(2) Qualified role.—
5	"(A) IN GENERAL.—In this subsection, the
6	term 'qualified role' means either of the fol-
7	lowing:
8	"(i) BIO-PREPAREDNESS HEALTH
9	CARE PROFESSIONAL.—A role in which the
10	health care professional spends not less
11	than 50 percent of their time engaged in
12	bio-preparedness and response activities,
13	including—
14	"(I) developing and updating re-
15	sponse, surge, and isolation capacity
16	plans and protocols;
17	"(II) collaborating with State,
18	local, and Tribal health departments
19	on preparedness and response efforts;
20	"(III) training health care facil-
21	ity personnel in matters related to
22	bio-preparedness;
23	"(IV) purchasing and managing
24	equipment (such as personal protec-
25	tive equipment) for public health

1	emergencies, including those declared
2	under section 319;
3	"(V) executing readiness assess-
4	ments for public health emergencies,
5	including those declared under section
6	319;
7	"(VI) repurposing areas of a
8	health care facility to manage patient
9	influx;
10	"(VII) communicating with the
11	public regarding preventing or re-
12	sponding to public health emergencies,
13	including those declared under section
14	319;
15	"(VIII) performing infection pre-
16	vention and control and environmental
17	disinfection;
18	"(IX) conducting epidemiologic
19	surveillance and investigations;
20	"(X) developing and validating
21	diagnostics for emerging pathogens;
22	and
23	"(XI) conducting antimicrobial
24	stewardship.

1	"(ii) INFECTIOUS DISEASES HEALTH
2	CARE PROFESSIONAL.—A role (including
3	through a fellowship) in which the health
4	care professional spends not less than 50
5	percent of their time engaging in infectious
6	diseases care—
7	"(I) in a medically underserved
8	community;
9	"(II) for a medically underserved
10	population as defined in section
11	330(b)(3);
12	"(III) at a Federally qualified
13	health center or rural health clinic (as
14	those terms are defined in section
15	1861(aa) of the Social Security Act);
16	"(IV) at a health center receiving
17	assistance under section 330;
18	"(V) at a Federal medical facil-
19	ity;
20	"(VI) in a health program, or at
21	a facility operated, by an Indian Tribe
22	or Tribal organization (as those terms
23	are defined in section 4 of the Indian
24	Self-Determination and Education As-
25	sistance Act) or by an urban Indian

1	organization as defined in section 4 of
2	the Indian Health Care Improvement
3	Act;
4	"(VII) in a health professional
5	shortage area as designated under
6	section 332;
7	"(VIII) at an entity receiving as-
8	sistance under title XXVI for the pro-
9	vision of clinical services;
10	"(IX) at a critical access hospital
11	(as defined in section $1861(mm)(1)$ of
12	the Social Security Act);
13	"(X) in a frontier health profes-
14	sional shortage area; or
15	"(XI) at an accredited public
16	academic educational institution in a
17	State or territory or health care set-
18	ting affiliated with such an institu-
19	tion.
20	"(B) Employment by public health
21	AGENCY.—The term 'qualified role' does not in-
22	clude a role in which the health care profes-
23	sional is employed by a Federal, State, local, or
24	Tribal public health agency or is in a related

1	training fellowship, as recognized by the Sec-
2	retary, excluding—
3	"(i) a role under clause (i) of subpara-
4	graph (A) in which the health care profes-
5	sional is employed at a medical facility de-
6	scribed in subclause (XI) of subparagraph
7	(A)(ii);
8	"(ii) a role under clause (ii) of sub-
9	paragraph (A) in which the health care
10	professional is employed at a medical facil-
11	ity described in subclause (V), (VI), or
12	(XI) of subparagraph (A)(ii); or
13	"(iii) a role under clause (i) or (ii) of
14	subparagraph (A) in which the health care
15	professional is employed in any other set-
16	ting specified by the Secretary.
17	"(3) HEALTH CARE PROFESSIONAL.—In this
18	section, the term 'health care professional' in-
19	cludes—
20	"(A) with respect to an individual in a role
21	described in paragraph $(2)(A)(i)$ , an individual
22	who is—
23	"(i) a physician;
24	"(ii) a clinical pharmacist;
25	"(iii) a physician assistant;

"(iv) an advanced practice registered
nurse;
"(v) an infection preventionist; or
"(vi) a clinical laboratory professional;
or
"(B) with respect to an individual in a role
described in paragraph (2)(A)(ii), an individual
who is—
"(i) a physician;
"(ii) a clinical pharmacist;
"(iii) a physician assistant;
"(iv) a dentist; or
"(v) an advanced practice registered
nurse.
"(d) PAYMENTS.—
"(1) IN GENERAL.—A loan repayment provided
for an individual under a written contract under the
Program shall consist of payment, in accordance
with paragraph (2), on behalf of the individual of
the principal, interest, and related expenses on gov-
ernment and commercial loans received by the indi-
vidual regarding the undergraduate or graduate edu-
cation of the individual (or both), which loans were
made for tuition expenses incurred by the individual.

1 "(2) PAYMENTS FOR YEARS SERVED.—For 2 each year of obligated service that an individual con-3 tracts to serve under subsection (c), the Secretary 4 may pay up to \$50,000 on behalf of the individual 5 for loans described in paragraph (1). With respect to 6 participants under the Program whose total eligible 7 loans are less than \$150,000, the Secretary shall 8 pay an amount that does not exceed  $\frac{1}{3}$  of the eligi-9 ble loan balance for each year of obligated service of 10 the individual.

11 "(3) TAX LIABILITY.—For the purpose of pro-12 viding reimbursements for tax liability resulting 13 from payments under paragraph (2) on behalf of an 14 individual, the Secretary shall, in addition to such 15 payments, make payments to the individual in an 16 amount not to exceed 39 percent of the total amount 17 of loan repayments made for the taxable year in-18 volved.

"(e) POSTPONING OBLIGATED SERVICE.—With respect to any individual participating in the Program, the
date of the initiation of the period of obligated service may
be postponed as approved by the Secretary.

23 "(f) BREACH OF CONTRACT.—An individual who fails
24 to comply with the contract entered into under subsection
25 (c) shall be subject to the same financial penalties as pro-

vided for under section 338E for breaches of loan repay ment contracts under section 338B.

3 "(g) CONSIDERATIONS.—In awarding contracts
4 under this section, the Secretary may—

5 "(1) distribute contracts under this section eq6 uitably among geographic areas of the United
7 States; and

8 "(2) ensure that contracts under this section 9 help to increase the number of underrepresented mi-10 nority individuals (as defined in section 738(b)(5)) 11 serving as heath care professionals in roles described 12 in clauses (i) and (ii) of subsection (c)(2)(A).

13 "(h) Additional Criteria.—The Secretary—

"(1) may establish, in addition to the criteria
and rules specified in this section, such criteria and
rules to carry out this section as the Secretary determines are needed; and

18 "(2) shall give notice to the committees speci19 fied in subsection (i) of any criteria and rules so es20 tablished.

21 "(i) REPORT TO CONGRESS.—Not later than 3 years
22 after the date of enactment of this section, and every other
23 year thereafter, the Secretary shall prepare and submit
24 to the Committee on Health, Education, Labor, and Pen-

1	sions of the Senate and the Committee on Energy and
2	Commerce of the House of Representatives a report on—
3	((1) the number and location of borrowers who
4	have qualified for loan repayments under this sec-
5	tion; and
6	((2)) the impact of this section on the avail-
7	ability of—
8	"(A) health care professionals engaged in
9	bio-preparedness and response activities de-
10	scribed in subsection $(c)(2)(A)(i)$ , and health
11	care professionals engaged in infectious diseases
12	care described in subsection (c)(2)(A)(ii), na-
13	tionally; and
14	"(B) health care professionals engaged in
15	infectious diseases care described in subsection
16	(c)(2)(A)(ii) in the areas and settings listed in
17	such subsection.
18	"(j) AUTHORIZATION OF APPROPRIATIONS.—There
19	is authorized to be appropriated to carry out this section
20	\$50,000,000 for each of fiscal years 2023 through 2027.".