S. 1575

To amend the Public Health Service Act to authorize a demonstration program to increase the number of doctorally-prepared nurse faculty.

IN THE SENATE OF THE UNITED STATES

July 29, 2005

Mr. Bingaman (for himself, Mr. Cornyn, Ms. Mikulski, Ms. Collins, Mr. Jeffords, Mrs. Murray, Mr. Reed, Mr. Nelson of Nebraska, Ms. Cantwell, Mr. Durbin, Mr. Corzine, Ms. Landrieu, Mr. Kerry, Mr. Lautenberg, and Mr. Inouye) 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 to authorize a demonstration program to increase the number of doctorally-prepared nurse faculty.

- 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.
- This Act may be cited as the "Nurse Faculty Edu-
- 5 cation Act of 2005".
- 6 SEC. 2. FINDINGS.
- 7 Congress makes the following findings:

- 1 (1) The Nurse Reinvestment Act (Public Law 107–205) has helped to support students preparing to be nurse educators. Yet, nursing schools nation-wide are forced to deny admission to individuals due to lack of qualified nurse faculty.
 - (2) According to the February 2004 Monthly Labor Review of the Bureau of Labor Statistics, more than 1,000,000 new and replacement nurses will be needed by 2012.
 - (3) According to the American Association of Colleges of Nursing, in the 2004–2005 academic year, 29,425 individuals, or 35 percent of the qualified applicants were not accepted into nursing baccalaureate programs. 2,748 potential nursing master's students and over 200 nurses qualified for admission to doctoral programs were not accepted. Estimates from the National League of Nursing indicate that over 123,000 qualified applications could not be accommodated in associate degree, diploma, and baccalaureate registered nurse educational programs in 2004.
 - (4) Seventy-six percent of schools report insufficient faculty as the primary reason for not accepting qualified applicants. The primary reasons for lack of faculty are lack of funds to hire new faculty, inabil-

- ity to identify, recruit and hire faculty in the current competitive job market, and lack of nursing faculty available in different geographic areas.
 - (5) Despite the fact that 75 percent of graduates of doctoral nursing program enter education roles (versus about 5 percent of graduates of nursing master's programs), the 93 doctoral programs nationwide produce only 400 graduates. This annual graduation rate is insufficient to meet current needs for nurse faculty. In keeping with other professional academic disciplines, nurse faculty at colleges and universities are typically doctorally-prepared.
 - (6) With the average age of nurse faculty at retirement at 62.5 years of age and the average age of doctorally-prepared faculty currently at 53.5 years, the health care system faces unprecedented workforce and health access challenges with current and future shortages of deans, nurse educators, and nurses.

20 SEC. 3. AMENDMENT TO THE PUBLIC HEALTH SERVICE

21 ACT.

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- Part D of title VIII of the Public Health Service Act
- 23 (42 U.S.C. 296p et seq.) is amended by adding at the end
- 24 the following:

1 "SEC. 832. NURSE FACULTY EDUCATION.

2	"(a) Establishment.—The Secretary, acting
3	through the Health Resources and Services Administra-
4	tion, shall establish a Nurse Faculty Education Program
5	to ensure an adequate supply of nurse faculty through the
6	awarding of grants to eligible entities to—
7	"(1) provide support for the hiring of new fac-
8	ulty, the retaining of existing faculty, and the pur-
9	chase of educational resources;
10	"(2) provide for increasing enrollment and
11	graduation rates for students from doctoral pro-
12	grams; and
13	"(3) assist graduates from the entity in serving
14	as nurse faculty in schools of nursing;
15	"(b) Eligibility.—To be eligible to receive a grant
16	under subsection (a), an entity shall—
17	"(1) be a school of nursing that offers a doc-
18	toral degree in nursing in a State or territory;
19	"(2) submit to the Secretary an application at
20	such time, in such manner, and containing such in-
21	formation as the Secretary may require;
22	"(3) develop and implement a plan in accord-
23	ance with subsection (c);
24	"(4) agree to submit an annual report to the
25	Secretary that includes updated information on the

1	doctoral program involved, including information
2	with respect to—
3	"(A) student enrollment;
4	"(B) student retention;
5	"(C) graduation rates;
6	"(D) the number of graduates employed
7	part-time or full-time in a nursing faculty posi-
8	tion; and
9	"(E) retention in nursing faculty position
10	within 1 year and 2 years of employment;
11	"(5) agree to permit the Secretary to make on
12	site inspections, and to comply with the requests o
13	the Secretary for information, to determine the ex
14	tent to which the school is complying with the re
15	quirements of this section; and
16	"(6) meet such other requirements as deter
17	mined appropriate by the Secretary.
18	"(c) USE OF FUNDS.—Not later than 1 year after
19	the receipt of a grant under this section, an entity shall
20	develop and implement a plan for using amounts received
21	under this grant in a manner that establishes not less than
22	2 of the following:
23	"(1) Partnering opportunities with practice and
24	academic institutions to facilitate doctoral education

- and research experiences that are mutually beneficial.
- "(2) Partnering opportunities with educational institutions to facilitate the hiring of graduates from the entity into nurse faculty, prior to, and upon completion of the program.
 - "(3) Partnering opportunities with nursing schools to place students into internship programs which provide hands-on opportunity to learn about the nurse faculty role.
 - "(4) Cooperative education programs among schools of nursing to share use of technological resources and distance learning technologies that serve rural students and underserved areas.
 - "(5) Opportunities for minority and diverse student populations (including aging nurses in clinical roles) interested in pursuing doctoral education.
 - "(6) Pre-entry preparation opportunities including programs that assist returning students in standardized test preparation, use of information technology, and the statistical tools necessary for program enrollment.
- "(7) A nurse faculty mentoring program.

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1	"(8) A Registered Nurse baccalaureate to Ph.
2	D. program to expedite the completion of a doctoral
3	degree and entry to nurse faculty role.
4	"(9) Career path opportunities for 2nd degree
5	students to become nurse faculty.
6	"(10) Marketing outreach activities to attract
7	students committed to becoming nurse faculty.
8	"(d) Priority.—In awarding grants under this sec-
9	tion, the Secretary shall give priority to entities from
10	States and territories that have a lower number of em-
11	ployed nurses per 100,000 population.
12	"(e) Number and Amount of Grants.—Grants
13	under this section shall be awarded as follows:
14	"(1) In fiscal year 2006, the Secretary shall
15	award 10 grants of \$100,000 each.
16	"(2) In fiscal year 2007, the Secretary shall
17	award an additional 10 grants of \$100,000 each and
18	provide continued funding for the existing grantees
19	under paragraph (1) in the amount of \$100,000
20	each.
21	"(3) In fiscal year 2008, the Secretary shall
22	award an additional 10 grants of \$100,000 each and
23	provide continued funding for the existing grantees
24	under paragraphs (1) and (2) in the amount of
25	\$100,000 each.

- "(4) In fiscal year 2009, the Secretary shall provide continued funding for each of the existing grantees under paragraphs (1) through (3) in the amount of \$100,000 each.
 - "(5) In fiscal year 2010, the Secretary shall provide continued funding for each of the existing grantees under paragraphs (1) through (3) in the amount of \$100,000 each.

"(f) Limitations.—

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- "(1) Payments to an entity under a grant under this section shall be for a period of not to exceed 5 years.
- "(2) IMPROPER USE OF FUNDS.—An entity that fails to use amounts received under a grant under this section as provided for in subsection (c) shall, at the discretion of the Secretary, be required to remit to the Federal Government not less than 80 percent of the amounts received under the grant.

"(g) Reports.—

- "(1) EVALUATION.—The Secretary shall conduct an evaluation of the results of the activities carried out under grants under this section.
- "(2) Reports.—Not later than 3 years after the date of the enactment of this section, the Secretary shall submit to Congress an interim report on

1	the results of the evaluation conducted under para-
2	graph (1). Not later than 6 months after the end of
3	the program under this section, the Secretary shall
4	submit to Congress a final report on the results of
5	such evaluation.
6	"(h) Study.—
7	"(1) In General.—Not later than 3 years
8	after the date of the enactment of this section, the
9	Comptroller General of the United States shall con-
10	duct a study and submit a report to Congress con-
11	cerning activities to increase participation in the
12	nurse educator program under the section.
13	"(2) Contents.—The report under paragraph
14	(1) shall include the following:
15	"(A) An examination of the capacity of
16	nursing schools to meet workforce needs on a
17	nationwide basis.
18	"(B) An analysis and discussion of sus-
19	tainability options for continuing programs be-
20	yond the initial funding period.
21	"(C) An examination and understanding of
22	the doctoral degree programs that are success-
23	ful in placing graduates as faculty in schools of

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nursing.

1	"(D) An analysis of program design under
2	this section and the impact of such design on
3	nurse faculty retention and workforce short-
4	ages.
5	"(E) An analysis of compensation dispari-

- "(E) An analysis of compensation disparities between nursing clinical practitioners and nurse faculty and between higher education nurse faculty and higher education faculty overall.
- "(F) Recommendations to enhance faculty retention and the nursing workforce.

"(i) AUTHORIZATION OF APPROPRIATIONS.—

- "(1) IN GENERAL.—For the costs of carrying out this section (except the costs described in paragraph (2), there are authorized to be appropriated \$1,000,000 for fiscal year 2006, \$2,000,000 for fiscal year 2007, and \$3,000,000 for each of fiscal years 2008 through 2010.
- "(2) ADMINISTRATIVE COSTS.—For the costs of administering this section, including the costs of evaluating the results of grants and submitting reports to the Congress, there are authorized to be appropriated such sums as may be necessary for each of fiscal years 2006 through 2010.".