

of programs implemented under subsection (a) in order to determine the effect of such programs on knowledge and practice of pain care.

**(d) Pain care defined**

For purposes of this section the term “pain care” means the assessment, diagnosis, treatment, or management of acute or chronic pain regardless of causation or body location.

**(e) Authorization of appropriations**

There is authorized to be appropriated to carry out this section, such sums as may be necessary for each of the fiscal years 2010 through 2012. Amounts appropriated under this subsection shall remain available until expended.

(July 1, 1944, ch. 373, title VII, §759, as added Pub. L. 111-148, title IV, §4305(c), Mar. 23, 2010, 124 Stat. 586.)

PRIOR PROVISIONS

A prior section 294i, act July 1, 1944, ch. 373, title VII, §771, as added Pub. L. 102-408, title I, §102, Oct. 13, 1992, 106 Stat. 2049, authorized grants to educational entities offering programs in health administration, hospital administration, or health policy analysis and planning, prior to the general amendment of this part by Pub. L. 105-392.

Another prior section 294i, act July 1, 1944, ch. 373, title VII, §736, as added Oct. 12, 1976, Pub. L. 94-484, title IV, §401(b)(3), 90 Stat. 2265; amended Aug. 1, 1977, Pub. L. 95-83, title III, §307(d), 91 Stat. 390, related to participation by Federal credit unions in Federal, State, and private student loan insurance programs, prior to the general amendment of this subchapter by Pub. L. 102-408. See section 292k of this title.

A prior section 759 of act July 1, 1944, was classified to section 294aa of this title prior to the general amendment of this subchapter by Pub. L. 102-408.

**§ 294j. Demonstration program to integrate quality improvement and patient safety training into clinical education of health professionals**

**(a) In general**

The Secretary may award grants to eligible entities or consortia under this section to carry out demonstration projects to develop and implement academic curricula that integrates<sup>1</sup> quality improvement and patient safety in the clinical education of health professionals. Such awards shall be made on a competitive basis and pursuant to peer review.

**(b) Eligibility**

To be eligible to receive a grant under subsection (a), an entity or consortium shall—

- (1) submit to the Secretary an application at such time, in such manner, and containing such information as the Secretary may require;
- (2) be or include—
  - (A) a health professions school;
  - (B) a school of public health;
  - (C) a school of social work;
  - (D) a school of nursing;
  - (E) a school of pharmacy;
  - (F) an institution with a graduate medical education program; or
  - (G) a school of health care administration;
- (3) collaborate in the development of curricula described in subsection (a) with an organi-

zation that accredits such school or institution;

(4) provide for the collection of data regarding the effectiveness of the demonstration project; and

(5) provide matching funds in accordance with subsection (c).

**(c) Matching funds**

**(1) In general**

The Secretary may award a grant to an entity or consortium under this section only if the entity or consortium agrees to make available non-Federal contributions toward the costs of the program to be funded under the grant in an amount that is not less than \$1 for each \$5 of Federal funds provided under the grant.

**(2) Determination of amount contributed**

Non-Federal contributions under paragraph (1) may be in cash or in-kind, fairly evaluated, including equipment or services. Amounts provided by the Federal Government, or services assisted or subsidized to any significant extent by the Federal Government, may not be included in determining the amount of such contributions.

**(d) Evaluation**

The Secretary shall take such action as may be necessary to evaluate the projects funded under this section and publish, make publicly available, and disseminate the results of such evaluations on as wide a basis as is practicable.

**(e) Reports**

Not later than 2 years after March 23, 2010, and annually thereafter, the Secretary shall submit to the Committee on Health, Education, Labor, and Pensions and the Committee on Finance of the Senate and the Committee on Energy and Commerce and the Committee on Ways and Means of the House of Representatives a report that—

- (1) describes the specific projects supported under this section; and
- (2) contains recommendations for Congress based on the evaluation conducted under subsection (d).

(Pub. L. 111-148, title III, §3508, Mar. 23, 2010, 124 Stat. 530.)

CODIFICATION

Section was enacted as part of the Patient Protection and Affordable Care Act, and not as part of the Public Health Service Act which comprises this chapter.

PRIOR PROVISIONS

A prior section 294j, act July 1, 1944, ch. 373, title VII, §737, as added Oct. 12, 1976, Pub. L. 94-484, title IV, §401(b)(3), 90 Stat. 2265; amended Aug. 1, 1977, Pub. L. 95-83, title III, §307(c)(6), 91 Stat. 390; Dec. 19, 1977, Pub. L. 95-215, §4(f), 91 Stat. 1506; Aug. 13, 1981, Pub. L. 97-35, title XXVII, §2731, 95 Stat. 919; Jan. 4, 1983, Pub. L. 97-414, §8(i), 96 Stat. 2061; Oct. 22, 1985, Pub. L. 99-129, title II, §§201(c), 204(c), 208(g)(2), 99 Stat. 525, 527, 531; Nov. 4, 1988, Pub. L. 100-607, title VI, §§602(j), 628(6), 629(b)(2), 102 Stat. 3124, 3145, 3146, defined “eligible institution”, “eligible lender”, “line of credit”, and “school of allied health”, prior to the general amendment of this subchapter by Pub. L. 102-408, title I, §102, Oct. 13, 1992, 106 Stat. 1994. See section 292o of this title.

<sup>1</sup> So in original. Probably should be “integrate”.

Sections 294j-1 to 294m were omitted in the general amendment of this subchapter by Pub. L. 102-408, title I, § 102, Oct. 13, 1992, 106 Stat. 1994.

Section 294j-1, act July 1, 1944, ch. 373, title VII, § 737A, as added Aug. 13, 1981, Pub. L. 97-35, title XXVII, § 2732, 95 Stat. 919, related to determination of eligible students. See section 292l of this title.

Section 294k, act July 1, 1944, ch. 373, title VII, § 738, as added Oct. 12, 1976, Pub. L. 94-484, title IV, § 401(b)(3), 90 Stat. 2265; amended Dec. 19, 1977, Pub. L. 95-215, § 4(e)(12), 91 Stat. 1506, related to repayment of loans of deceased or disabled borrowers from student loan insurance fund. See section 292m of this title.

Section 294l, act July 1, 1944, ch. 373, title VII, § 739, as added Oct. 12, 1976, Pub. L. 94-484, title IV, § 401(b)(3), 90 Stat. 2266; amended Dec. 19, 1977, Pub. L. 95-215, § 4(e)(13), 91 Stat. 1506; Aug. 13, 1981, Pub. L. 97-35, title XXVII, § 2733, 95 Stat. 920, related to eligibility of institutions and recordation and availability of information. See section 292n of this title.

Section 294-1, act July 1, 1944, ch. 373, title VII, § 739A, as added Nov. 4, 1988, Pub. L. 100-607, title VI, § 602(m), 102 Stat. 3124, related to reissuance and refinancing of certain loans.

Section 294m, act July 1, 1944, ch. 373, title VII, § 740, as added Sept. 24, 1963, Pub. L. 88-129, § 2(b), 77 Stat. 170; amended Oct. 13, 1964, Pub. L. 88-654, § 1(a), (b), 78 Stat. 1086; Oct. 22, 1965, Pub. L. 89-290, §§ 2(b), 4 (a), (f)(1), (2), 79 Stat. 1056-1058; Nov. 2, 1966, Pub. L. 89-709, § 3(a), (b), 80 Stat. 1103; Nov. 3, 1966, Pub. L. 89-751, § 5(c)(1), 80 Stat. 1232; Aug. 16, 1968, Pub. L. 90-490, title I, § 121(a)(1), (2), (5)(B), 82 Stat. 777, 778; Nov. 18, 1971, Pub. L. 92-157, title I, § 105(e)(1), (4), (f)(2), 85 Stat. 451; Aug. 23, 1974, Pub. L. 93-385, § 2(b), 88 Stat. 741; Apr. 22, 1976, Pub. L. 94-278, title XI, § 1105(b), 90 Stat. 416; Oct. 12, 1976, Pub. L. 94-484, title IV, § 402, 90 Stat. 2266; Oct. 22, 1985, Pub. L. 99-129, title II, § 209(a)(1), (j)(1), 99 Stat. 532, 536; Nov. 4, 1988, Pub. L. 100-607, title VI, §§ 603(a), 628(7), 629(b)(2), 102 Stat. 3125, 3145, 3146; Nov. 6, 1990, Pub. L. 101-527, § 5(a), (b), 104 Stat. 2322, 2323, related to loan agreements for establishment of student loan funds. See section 292q of this title.

PART E—HEALTH PROFESSIONS AND PUBLIC  
HEALTH WORKFORCE

SUBPART 1—HEALTH PROFESSIONS WORKFORCE  
INFORMATION AND ANALYSIS

**§ 294n. Health professions workforce information  
and analysis**

**(a) Purpose**

It is the purpose of this section to—

(1) provide for the development of information describing the health professions workforce and the analysis of workforce related issues; and

(2) provide necessary information for decision-making regarding future directions in health professions and nursing programs in response to societal and professional needs.

**(b) National Center for Health Care Workforce  
Analysis**

**(1) Establishment**

The Secretary shall establish the National Center for Health Workforce Analysis (referred to in this section as the “National Center”).

**(2) Purposes**

The National Center, in coordination to the extent practicable with the National Health Care Workforce Commission (established in section 294q of this title), and relevant regional and State centers and agencies, shall—

(A) provide for the development of information describing and analyzing the health care workforce and workforce related issues;

(B) carry out the activities under section 295k(a) of this title;

(C) annually evaluate programs under this subchapter;

(D) develop and publish performance measures and benchmarks for programs under this subchapter; and

(E) establish, maintain, and publicize a national Internet registry of each grant awarded under this subchapter and a database to collect data from longitudinal evaluations (as described in subsection (d)(2)) on performance measures (as developed under sections 293l(d)(3), 294f(d)(3), and 294o(a)(3) of this title).

**(3) Collaboration and data sharing**

**(A) In general**

The National Center shall collaborate with Federal agencies and relevant professional and educational organizations or societies for the purpose of linking data regarding grants awarded under this subchapter.

**(B) Contracts for health workforce analysis**

For the purpose of carrying out the activities described in subparagraph (A), the National Center may enter into contracts with relevant professional and educational organizations or societies.

**(c) State and regional Centers for Health Workforce  
Analysis**

**(1) In general**

The Secretary shall award grants to, or enter into contracts with, eligible entities for purposes of—

(A) collecting, analyzing, and reporting data regarding programs under this subchapter to the National Center and to the public; and

(B) providing technical assistance to local and regional entities on the collection, analysis, and reporting of data.

**(2) Eligible entities**

To be eligible for a grant or contract under this subsection, an entity shall—

(A) be a State, a State workforce investment board, a public health or health professions school, an academic health center, or an appropriate public or private nonprofit entity; and

(B) submit to the Secretary an application at such time, in such manner, and containing such information as the Secretary may require.

**(d) Increase in grants for longitudinal evaluations**

**(1) In general**

The Secretary shall increase the amount awarded to an eligible entity under this subchapter for a longitudinal evaluation of individuals who have received education, training, or financial assistance from programs under this subchapter.

**(2) Capability**

A longitudinal evaluation shall be capable of—