

(1) describes the specific projects established under this section; and

(2) contains recommendations for Congress based on the evaluation conducted under subsection (e).

(July 1, 1944, ch. 373, title XXX, §3015, as added Pub. L. 111-5, div. A, title XIII, §13301, Feb. 17, 2009, 123 Stat. 256.)

§ 300jj-36. Information technology professionals in health care

(a) In general

The Secretary, in consultation with the Director of the National Science Foundation, shall provide assistance to institutions of higher education (or consortia thereof) to establish or expand medical health informatics education programs, including certification, undergraduate, and masters degree programs, for both health care and information technology students to ensure the rapid and effective utilization and development of health information technologies (in the United States health care infrastructure).

(b) Activities

Activities for which assistance may be provided under subsection (a) may include the following:

(1) Developing and revising curricula in medical health informatics and related disciplines.

(2) Recruiting and retaining students to the program involved.

(3) Acquiring equipment necessary for student instruction in these programs, including the installation of testbed networks for student use.

(4) Establishing or enhancing bridge programs in the health informatics fields between community colleges and universities.

(c) Priority

In providing assistance under subsection (a), the Secretary shall give preference to the following:

(1) Existing education and training programs.

(2) Programs designed to be completed in less than six months.

(July 1, 1944, ch. 373, title XXX, §3016, as added Pub. L. 111-5, div. A, title XIII, §13301, Feb. 17, 2009, 123 Stat. 257.)

§ 300jj-37. General grant and loan provisions

(a) Reports

The Secretary may require that an entity receiving assistance under this part shall submit to the Secretary, not later than the date that is 1 year after the date of receipt of such assistance, a report that includes—

(1) an analysis of the effectiveness of the activities for which the entity receives such assistance, as compared to the goals for such activities; and

(2) an analysis of the impact of the project on health care quality and safety.

(b) Requirement to improve quality of care and decrease in costs

The National Coordinator shall annually evaluate the activities conducted under this

part and shall, in awarding grants, implement the lessons learned from such evaluation in a manner so that awards made subsequent to each such evaluation are made in a manner that, in the determination of the National Coordinator, will result in the greatest improvement in the quality and efficiency of health care.

(July 1, 1944, ch. 373, title XXX, §3017, as added Pub. L. 111-5, div. A, title XIII, §13301, Feb. 17, 2009, 123 Stat. 257.)

§ 300jj-38. Authorization for appropriations

For the purposes of carrying out this part, there is authorized to be appropriated such sums as may be necessary for each of the fiscal years 2009 through 2013.

(July 1, 1944, ch. 373, title XXX, §3018, as added Pub. L. 111-5, div. A, title XIII, §13301, Feb. 17, 2009, 123 Stat. 258.)

PART C—OTHER PROVISIONS

§ 300jj-51. Health information technology enrollment standards and protocols

(a) In general

(1) Standards and protocols

Not later than 180 days after March 23, 2010,¹ the Secretary, in consultation with the HIT Advisory Committee, shall develop interoperable and secure standards and protocols that facilitate enrollment of individuals in Federal and State health and human services programs, as determined by the Secretary.

(2) Methods

The Secretary shall facilitate enrollment in such programs through methods determined appropriate by the Secretary, which shall include providing individuals and third parties authorized by such individuals and their designees notification of eligibility and verification of eligibility required under such programs.

(b) Content

The standards and protocols for electronic enrollment in the Federal and State programs described in subsection (a) shall allow for the following:

(1) Electronic matching against existing Federal and State data, including vital records, employment history, enrollment systems, tax records, and other data determined appropriate by the Secretary to serve as evidence of eligibility and in lieu of paper-based documentation.

(2) Simplification and submission of electronic documentation, digitization of documents, and systems verification of eligibility.

(3) Reuse of stored eligibility information (including documentation) to assist with retention of eligible individuals.

(4) Capability for individuals to apply, recertify and manage their eligibility information online, including at home, at points of service, and other community-based locations.

(5) Ability to expand the enrollment system to integrate new programs, rules, and

¹ See References in Text note below.

functionalities, to operate at increased volume, and to apply streamlined verification and eligibility processes to other Federal and State programs, as appropriate.

(6) Notification of eligibility, recertification, and other needed communication regarding eligibility, which may include communication via email and cellular phones.

(7) Other functionalities necessary to provide eligibles with streamlined enrollment process.

(c) Approval and notification

With respect to any standard or protocol developed under subsection (a) that has been approved by the HIT Advisory Committee, the Secretary—

(1) shall notify States of such standards or protocols; and

(2) may require, as a condition of receiving Federal funds for the health information technology investments, that States or other entities incorporate such standards and protocols into such investments.

(d) Grants for implementation of appropriate enrollment HIT

(1) In general

The Secretary shall award grant² to eligible entities to develop new, and adapt existing, technology systems to implement the HIT enrollment standards and protocols developed under subsection (a) (referred to in this subsection as “appropriate HIT technology”).

(2) Eligible entities

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

(A) be a State, political subdivision of a State, or a local governmental entity; and

(B) submit to the Secretary an application at such time, in such manner, and containing—

(i) a plan to adopt and implement appropriate enrollment technology that includes—

(I) proposed reduction in maintenance costs of technology systems;

(II) elimination or updating of legacy systems; and

(III) demonstrated collaboration with other entities that may receive a grant under this section that are located in the same State, political subdivision, or locality;

(ii) an assurance that the entity will share such appropriate enrollment technology in accordance with paragraph (4); and

(iii) such other information as the Secretary may require.

(3) Sharing

(A) In general

The Secretary shall ensure that appropriate enrollment HIT adopted under grants under this subsection is made available to other qualified State, qualified political subdivisions of a State, or other appropriate

qualified entities (as described in subparagraph (B)) at no cost.

(B) Qualified entities

The Secretary shall determine what entities are qualified to receive enrollment HIT under subparagraph (A), taking into consideration the recommendations of the HIT Advisory Committee.

(July 1, 1944, ch. 373, title XXX, §3021, as added Pub. L. 111–148, title I, §1561, Mar. 23, 2010, 124 Stat. 262; amended Pub. L. 114–255, div. A, title IV, §4003(e)(2)(A)(ii), Dec. 13, 2016, 130 Stat. 1174.)

Editorial Notes

REFERENCES IN TEXT

March 23, 2010, referred to in subsec. (a)(1), was in the original “the date of enactment of this title”, which was translated as meaning the date of enactment of Pub. L. 111–148, which enacted this part, to reflect the probable intent of Congress.

AMENDMENTS

2016—Subsecs. (a)(1), (c), (d)(3)(B). Pub. L. 114–255 substituted “HIT Advisory Committee” for “HIT Policy Committee and the HIT Standards Committee”.

§ 300jj–52. Information blocking

(a) Definition

(1) In general

In this section, the term “information blocking” means a practice that—

(A) except as required by law or specified by the Secretary pursuant to rulemaking under paragraph (3), is likely to interfere with, prevent, or materially discourage access, exchange, or use of electronic health information; and

(B)(i) if conducted by a health information technology developer, exchange, or network, such developer, exchange, or network knows, or should know, that such practice is likely to interfere with, prevent, or materially discourage the access, exchange, or use of electronic health information; or

(ii) if conducted by a health care provider, such provider knows that such practice is unreasonable and is likely to interfere with, prevent, or materially discourage access, exchange, or use of electronic health information.

(2) Practices described

The information blocking practices described in paragraph (1) may include—

(A) practices that restrict authorized access, exchange, or use under applicable State or Federal law of such information for treatment and other permitted purposes under such applicable law, including transitions between certified health information technologies;

(B) implementing health information technology in nonstandard ways that are likely to substantially increase the complexity or burden of accessing, exchanging, or using electronic health information; and

(C) implementing health information technology in ways that are likely to—

(i) restrict the access, exchange, or use of electronic health information with re-

² So in original. Probably should be “grants”.