

Stat. 1636, required Secretary to submit to President and Congress a report by Jan. 1, 1996, summarizing and evaluating Federal programs to increase minority participation and representation in scientific fields.

Section was formerly classified to section 1135b-3 of this title prior to renumbering by Pub. L. 105-244.

#### EFFECTIVE DATE OF REPEAL

Repeal effective as if enacted on the date of enactment of Pub. L. 110-315 (Aug. 14, 2008), see section 3 of Pub. L. 111-39, set out as an Effective Date of 2009 Amendment note under section 1001 of this title.

#### SUBPART 2—PROGRAMS IN STEM FIELDS

##### PRIOR PROVISIONS

A prior subpart 2, consisting of sections 1067g to 1067l, was redesignated subpart 3 of this part by Pub. L. 110-315, title III, §315(a)(1), Aug. 14, 2008, 122 Stat. 3182.

#### § 1067e. YES partnerships grant program

##### (a) Grant program authorized

Subject to the availability of appropriations to carry out this subpart, the Secretary shall make grants to eligible partnerships (as described in subsection (f)) to support the engagement of underrepresented minority youth and youth who are low-income individuals (as such term is defined in section 1058 of this title) in science, technology, engineering, and mathematics through outreach and hands-on, experiential-based learning projects that encourage students in kindergarten through grade 12 who are underrepresented minority youth or low-income individuals to pursue careers in science, technology, engineering, and mathematics.

##### (b) Minimum grant amount

A grant awarded to a partnership under this subpart shall be for an amount that is not less than \$500,000.

##### (c) Duration

A grant awarded under this subpart shall be for a period of five years.

##### (d) Non-Federal matching share required

A partnership receiving a grant under this subpart shall provide, from non-Federal sources, in cash or in-kind, an amount equal to 50 percent of the costs of the project supported by such grant.

##### (e) Distribution of grants

In awarding grants under this subpart, the Secretary shall ensure that, to the maximum extent practicable, the projects funded under this subpart are located in diverse geographic regions of the United States.

##### (f) Eligible partnerships

Notwithstanding the general eligibility provision in section 1067g of this title, eligibility to receive grants under this subpart is limited to partnerships described in paragraph (5) of such section.

(Pub. L. 89-329, title III, §355, as added Pub. L. 110-315, title III, §315(a)(2), Aug. 14, 2008, 122 Stat. 3182; amended Pub. L. 111-39, title III, §301(6), July 1, 2009, 123 Stat. 1937.)

##### PRIOR PROVISIONS

A prior section 355 of Pub. L. 89-329 was classified to section 1069a of this title, prior to repeal by Pub. L. 102-325.

#### AMENDMENTS

2009—Subsec. (a). Pub. L. 111-39 substituted “section 1058 of this title” for “section 302”.

#### EFFECTIVE DATE OF 2009 AMENDMENT

Amendment by Pub. L. 111-39 effective as if enacted on the date of enactment of Pub. L. 110-315 (Aug. 14, 2008), see section 3 of Pub. L. 111-39, set out as a note under section 1001 of this title.

#### § 1067e-1. Promotion of entry into STEM fields

##### (a) Authority to contract, subject to appropriations

The Secretary is authorized to enter into a contract with a firm with a demonstrated record of success in advertising to implement a campaign to expand the population of qualified individuals in science, technology, engineering, and mathematics fields (referred to in this section as “STEM fields”) by encouraging young Americans to enter such fields.

##### (b) Design of campaign

The campaign under this section shall be designed to enhance the image of education and professions in the STEM fields and promote participation in the STEM fields, and may include—

(1) monitoring trends in youths’ attitudes toward pursuing education and professions in the STEM fields and their propensity toward entering the STEM fields;

(2) determining what factors contribute to encouraging and discouraging Americans from pursuing study in STEM fields and entering the STEM fields professionally;

(3) determining what specific factors limit the participation of groups currently underrepresented in STEM fields, including Latinos, African-Americans, and women; and

(4) drawing from the market research performed under this section and implementing an advertising campaign to encourage young Americans to take up studies in STEM fields, beginning at an early age.

##### (c) Required components

The campaign under this section shall—

(1) include components that focus tailored messages on appropriate age groups, starting with elementary school students; and

(2) link participation in the STEM fields to the concept of service to one’s country, so that young people will be encouraged to enter the STEM fields in order fulfill the obligation to be of service to their country.

##### (d) Priority

The campaign under this section shall hold as a high priority making specific appeals to Hispanic Americans, African Americans, Native Americans, students with disabilities, and women, who are currently underrepresented in the STEM fields, in order to increase their numbers in the STEM fields, and shall tailor recruitment efforts to each specific group.

##### (e) Use of variety of media

The campaign under this section shall make use of a variety of media, with an emphasis on television advertising, to reach its intended audience.

**(f) Teaching**

The campaign under this section shall include a narrowly focused effort to attract current professionals in the STEM fields, through advertising in mediums likely to reach that specific group, into teaching in a STEM field in elementary schools and secondary schools.

(Pub. L. 89-329, title III, §356, as added Pub. L. 110-315, title III, §315(a)(2), Aug. 14, 2008, 122 Stat. 3183.)

## PRIOR PROVISIONS

A prior section 356 of Pub. L. 89-329 was renumbered section 395 and is classified to section 1068d of this title.

**§ 1067e-2. Evaluation and accountability plan**

The Secretary shall develop an evaluation and accountability plan for projects funded under this subpart. Such plan shall include, if the Secretary determines that it is practical, an objective measure of the impact of such projects, such as a measure of whether underrepresented minority student enrollment in courses related to science, technology, engineering, and mathematics increases at the secondary and post-secondary levels.

(Pub. L. 89-329, title III, §357, as added Pub. L. 110-315, title III, §315(a)(2), Aug. 14, 2008, 122 Stat. 3184.)

## PRIOR PROVISIONS

A prior section 357 of Pub. L. 89-329 was renumbered section 396 and is classified to section 1068e of this title.

## SUBPART 3—ADMINISTRATIVE AND GENERAL PROVISIONS

## CODIFICATION

Pub. L. 110-315, title III, §315(a)(1), Aug. 14, 2008, 122 Stat. 3182, redesignated subpart 2 (§1067 et seq.) of this part as subpart 3 of this part.

Pub. L. 105-244, title III, §301(a)(5), Oct. 7, 1998, 112 Stat. 1636, redesignated subpart 3 (§1135d et seq.) of part B of subchapter X of this chapter as subpart 2 of this part.

**§ 1067g. Eligibility for grants**

Eligibility to receive grants under this part is limited to—

(1) public and private nonprofit institutions of higher education that—

- (A) award baccalaureate degrees; and
- (B) are minority institutions;

(2) public or private nonprofit institutions of higher education that—

- (A) award associate degrees; and
- (B) are minority institutions that—
  - (i) have a curriculum that includes science or engineering subjects; and
  - (ii) enter into a partnership with public or private nonprofit institutions of higher education that award baccalaureate degrees in science and engineering;

(3) nonprofit science-oriented organizations, professional scientific societies, and institutions of higher education that award baccalaureate degrees, that—

- (A) provide a needed service to a group of minority institutions; or

(B) provide in-service training for project directors, scientists, and engineers from minority institutions;

(4) consortia of organizations, that provide needed services to one or more minority institutions, the membership of which may include—

(A) public and private nonprofit institutions of higher education which have a curriculum in science or engineering;

(B) institutions of higher education that have a graduate or professional program in science or engineering;

(C) research laboratories of, or under contract with, the Department of Energy, the Department of Defense, or the National Institutes of Health;

(D) relevant offices of the National Aeronautics and Space Administration, National Oceanic and Atmospheric Administration, National Science Foundation, and National Institute of Standards and Technology;

(E) quasi-governmental entities that have a significant scientific or engineering mission; or

(F) institutions of higher education that have State-sponsored centers for research in science, technology, engineering, and mathematics; or

(5) only with respect to grants under subpart 2, partnerships of organizations, the membership of which shall include—

(A) at least one institution of higher education eligible for assistance under this subchapter or subchapter V;

(B) at least one high-need local educational agency (as defined in section 1021 of this title); and

(C) at least two community organizations or entities, such as businesses, professional associations, community-based organizations, philanthropic organizations, or State agencies.

(Pub. L. 89-329, title III, §361, formerly title X, §1041, as added Pub. L. 99-498, title X, §1002, Oct. 17, 1986, 100 Stat. 1564; renumbered title III, §361, and amended Pub. L. 105-244, title III, §§301(a)(5), (7), (b), (c)(9), 307(b), Oct. 7, 1998, 112 Stat. 1636, 1637, 1648; Pub. L. 110-315, title III, §315(b), Aug. 14, 2008, 122 Stat. 3184.)

## CODIFICATION

Section was formerly classified to section 1135d of this title prior to renumbering by Pub. L. 105-244.

## AMENDMENTS

2008—Par. (3)(B). Pub. L. 110-315, §315(b)(1), struck out “or” at end.

Par. (4)(A). Pub. L. 110-315, §315(b)(2)(A), substituted “public and private nonprofit institutions of higher education” for “institutions of higher education”.

Par. (4)(C). Pub. L. 110-315, §315(b)(2)(B), inserted “, the Department of Defense, or the National Institutes of Health” before the semicolon.

Par. (4)(D). Pub. L. 110-315, §315(b)(2)(C), added subpar. (D) and struck out former subpar. (D) which read as follows: “private organizations that have science or engineering facilities; or”.

Par. (4)(F). Pub. L. 110-315, §315(b)(2)(D), (E), added subpar. (F).

Par. (5). Pub. L. 110-315, §315(b)(3), added par. (5).

1998—Pub. L. 105-244, §307(b), amended section catchline and text generally. Prior to amendment, text read