thorization of appropriations under paragraph (1) is in addition to applicable authorizations of appropriations under this chapter and other medical and public health preparedness and response laws.

## (3) Fiscal year 2019 appropriations

For fiscal year 2019, 50 percent or more of the funds appropriated under paragraph (1) shall be used to award grants to political subdivisions or consortia of political subdivisions under subsection (b).

(July 1, 1944, ch. 373, title III, §317S, as added Pub. L. 108–75, §2(2), Aug. 15, 2003, 117 Stat. 898; amended Pub. L. 116–22, title VI, §607(a), June 24, 2019, 133 Stat. 959.)

#### AMENDMENTS

2019—Subsec. (a)(1)(B). Pub. L. 116–22, §607(a)(1), inserted "including programs to address emerging infectious mosquito-borne diseases," after "subdivisions for control programs," and "or improving existing control programs" after "in the subdivisions".

Subsec. (b)(1). Pub. L. 116-22, \$607(a)(2)(A), inserted ", including improvement," after "operation".

Subsec. (b)(2)(A)(iii). Pub. L. 116–22, \$607(a)(2)(B)(i)(II), substituted ", including an emerging infectious mosquito-borne disease that presents a serious public health threat; or" for semicolon at end. Subsec. (b)(2)(A)(iv). Pub. L. 116–22, \$607(a)(2)(B)(i)(I), (III), added cl. (iv).

Subsec. (b)(2)(D). Pub. L. 116-22, §607(a)(2)(B)(ii), amended subpar. (D) generally. Prior to amendment, subpar. (D) read as follows: "is located in a State that has received a grant under subsection (a)."

Subsec. (b)(4)(C). Pub. L. 116–22, §607(a)(2)(C), substituted "that—" for "that extraordinary economic conditions in the political subdivision or consortium of political subdivisions involved justify the waiver." and added cls. (i) and (ii).

Subsec. (b)(6). Pub. L. 116-22, 607(a)(2)(D), amended par. (6) generally. Prior to amendment, par. (6) related to amount of grant and number of grants.

Subsec. (f)(1). Pub. L. 116–22, §607(a)(3)(A), substituted "for each of fiscal years 2019 through 2023" for "for fiscal year 2003, and such sums as may be necessary for each of fiscal years 2004 through 2007".

Subsec. (f)(2). Pub. L. 116–22, §607(a)(3)(B), substituted "this chapter and other medical and public health preparedness and response laws" for "the Public Health Security and Bioterrorism Preparedness and Response Act of 2002".

Subsec. (f)(3). Pub. L. 116-22, §607(a)(3)(C), substituted "2019" for "2004" in heading and "2019," for "2004," in

## § 247b-22. Microbicide research

### (a) In general

The Director of the Centers for Disease Control and Prevention is strongly encouraged to fully implement the Centers' microbicide agenda to support research and development of microbicides for use to prevent the transmission of the human immunodeficiency virus.

## (b) Authorization of appropriations

There are authorized to be appropriated such sums as may be necessary for each of fiscal years 2009 through 2013 to carry out this section.

(July 1, 1944, ch. 373, title III, §317T, as added Pub. L. 110-293, title II, §203(d), July 30, 2008, 122 Stat. 2941.)

## § 247b-23. National strategy and regional centers of excellence in vector-borne diseases

#### (a) In general

The Secretary shall—

- (1)(A) ensure the development and implementation of a national strategy to address vector-borne diseases, including tick-borne diseases, that—
  - (i) identifies and assesses gaps and any unnecessary duplication in federally-funded programs; and
  - (ii) identifies strategic goals to address such diseases and appropriate benchmarks to measure progress toward achieving such goals; and
- (B) update such strategy, as appropriate; and (2) coordinate programs and activities, including related to data collection, research, and the development of diagnostics, treatments, vaccines, and other related activities, to address vector-borne diseases, including tick-borne diseases, across the Department of Health and Human Services and with other Federal agencies or departments, as appropriate.

#### (b) Consultation

In carrying out subsection (a)(1), the Secretary shall consult with the Tick-Borne Disease Working Group established under section 284s of this title and other individuals, as appropriate, such as—

- (1) epidemiologists with experience in vector-borne diseases;
- (2) representatives of patient advocacy and research organizations that focus on vector-borne diseases, including such organizations that have demonstrated experience in related research, public health, data collection, or patient access to care:
- (3) health information technology experts or other information management specialists;
- (4) clinicians, entomologists, vector management professionals, public health professionals, and others with expertise in vector-borne diseases; and
- (5) researchers, including researchers with experience conducting translational research.

## (c) Centers of excellence

The Secretary, in coordination with the Director of the Centers for Disease Control and Prevention, shall award grants, contracts, or cooperative agreements to institutions of higher education for the establishment or continued support of regional centers of excellence in vector-borne diseases to address vector-borne diseases, including tick-borne diseases, by—

- (1) facilitating collaboration between academia and public health organizations for public health surveillance, prevention, and response activities related to vector-borne diseases, including tick-borne diseases;
- (2) providing training for public health entomologists and other health care professionals, as appropriate, to address vector-borne diseases, including tick-borne diseases;
- (3) conducting research to develop and validate prevention and control tools and methods, including evidence-based and innovative,

evidence-informed tools and methods to anticipate and respond to disease outbreaks; or

(4) preparing for and responding to outbreaks of vector-borne diseases, including tick-borne diseases.

### (d) Eligibility

To be eligible to receive a grant, contract, or cooperative agreement under subsection (c), an entity shall submit to the Secretary an application at such time, in such manner, and containing such information as the Secretary may require, including a description of how the entity will conduct the activities described in such subsection.

#### (e) Reports

## (1) Program summary

An entity receiving an award under subsection (c) shall, not later than one year after receiving such award, and annually thereafter, submit to the Secretary a summary of programs and activities funded under the award.

## (2) Progress report

Not later than 4 years after December 20, 2019, the Secretary shall submit to the Committee on Health, Education, Labor, and Pensions of the Senate and the Committee on Energy and Commerce of the House of Representatives, a report on the progress made in addressing vector-borne diseases, including tickborne diseases, through activities carried out under this section.

## (f) Authorization of appropriations

For the purpose of carrying out this section, there are authorized to be appropriated \$10,000,000 for each of fiscal years 2021 through 2025.

(July 1, 1944, ch. 373, title III, §317U, as added Pub. L. 116-94, div. N, title I, §404(b), Dec. 20, 2019, 133 Stat. 3116.)

# § 247c. Sexually transmitted diseases; prevention and control projects and programs

## (a) Technical assistance to public and nonprofit private entities and scientific institutions

The Secretary may provide technical assistance to appropriate public and nonprofit private entities and to scientific institutions for their research in, and training and public health programs for, the prevention and control of sexually transmitted diseases.

## (b) Research, demonstration, and public information and education projects

The Secretary may make grants to States, political subdivisions of States, and any other public and nonprofit private entity for—

- (1) research into the prevention and control of sexually transmitted diseases:
- (2) demonstration projects for the prevention and control of sexually transmitted diseases;
- (3) public information and education programs for the prevention and control of such diseases; and
- (4) education, training, and clinical skills improvement activities in the prevention and control of such diseases for health professionals (including allied health personnel).

### (c) Project grants to States

The Secretary is also authorized to make project grants to States and, in consultation with the State health authority, to political subdivisions of States, for—

- (1) sexually transmitted diseases surveillance activities, including the reporting, screening, and followup of diagnostic tests for, and diagnosed cases of, sexually transmitted diseases:
- (2) casefinding and case followup activities respecting sexually transmitted diseases, including contact tracing of infectious cases of sexually transmitted diseases and routine testing, including laboratory tests and followup systems:
- (3) interstate epidemiologic referral and followup activities respecting sexually transmitted diseases; and
- (4) such special studies or demonstrations to evaluate or test sexually transmitted diseases prevention and control strategies and activities as may be prescribed by the Secretary.

## (d) Grants for innovative, interdisciplinary approaches

The Secretary may make grants to States and political subdivisions of States for the development, implementation, and evaluation of innovative, interdisciplinary approaches to the prevention and control of sexually transmitted diseases

## (e) Authorization of appropriations; terms and conditions; payments; recordkeeping; audit; grant reduction; information disclosure

- (1) For the purpose of making grants under subsections (b) through (d), there are authorized to be appropriated \$85,000,000 for fiscal year 1994, and such sums as may be necessary for each of the fiscal years 1995 through 1998.
- (2) Each recipient of a grant under this section shall keep such records as the Secretary shall prescribe, including records which fully disclose the amount and disposition by such recipient of the proceeds of such grant, the total cost of the project or undertaking in connection with which such grant was given or used, and the amount of that portion of the cost of the project or undertaking supplied by other sources, and such other records as will facilitate an effective audit.
- (3) The Secretary and the Comptroller General of the United States, or any of their duly authorized representatives, shall have access for the purpose of audit and examination to any books, documents, papers, and records of the recipients of grants under this section that are pertinent to such grants.
- (4) The Secretary, at the request of a recipient of a grant under this section, may reduce such grant by the fair market value of any supplies or equipment furnished to such recipient and by the amount of pay, allowances, travel expenses, and any other costs in connection with the detail of an officer or employee of the United States to the recipient when the furnishing of such supplies or equipment or the detail of such an officer or employee is for the convenience of and at the request of such recipient and for the purpose of carrying out the program with respect to which the grant under this section is