

to provide technical support, financial assistance, or the time-limited assignment of senior epidemiologists to maternal and child health programs in each State.

(b) Prevention research

(1) Purpose

The purpose of this subsection is to provide the Secretary with the authority to further expand research concerning risk factors, prevention strategies, and the roles of the family, health care providers and the community in safe motherhood.

(2) Research

The Secretary may carry out activities to expand research relating to—

(A) encouraging preconception counseling, especially for at risk populations such as diabetics;

(B) the identification of critical components of prenatal delivery and postpartum care;

(C) the identification of outreach and support services, such as folic acid education, that are available for pregnant women;

(D) the identification of women who are at high risk for complications;

(E) preventing preterm delivery;

(F) preventing urinary tract infections;

(G) preventing unnecessary caesarean sections;

(H) an examination of the higher rates of maternal mortality among African American women;

(I) an examination of the relationship between domestic violence and maternal complications and mortality;

(J) preventing and reducing adverse health consequences that may result from smoking, alcohol and illegal drug use before, during and after pregnancy;

(K) preventing infections that cause maternal and infant complications; and

(L) other areas determined appropriate by the Secretary.

(c) Prevention programs

(1) In general

The Secretary may carry out activities to promote safe motherhood, including—

(A) public education campaigns on healthy pregnancies and the building of partnerships with outside organizations concerned about safe motherhood;

(B) education programs for physicians, nurses and other health care providers; and

(C) activities to promote community support services for pregnant women.

(d) Authorization of appropriations

For the purpose of carrying out this section, there are authorized to be appropriated such sums as may be necessary for each of the fiscal years 2001 through 2005.

(July 1, 1944, ch. 373, title III, §317K, as added Pub. L. 106-310, div. A, title IX, §901, Oct. 17, 2000, 114 Stat. 1125.)

§ 247b-13. Prenatal and postnatal health

(a) In general

The Secretary, acting through the Director of the Centers for Disease Control and Prevention, shall carry out programs—

(1) to collect, analyze, and make available data on prenatal smoking, alcohol and illegal drug use, including data on the implications of such activities and on the incidence and prevalence of such activities and their implications;

(2) to conduct applied epidemiological research on the prevention of prenatal and postnatal smoking, alcohol and illegal drug use;

(3) to support, conduct, and evaluate the effectiveness of educational and cessation programs; and

(4) to provide information and education to the public on the prevention and implications of prenatal and postnatal smoking, alcohol and illegal drug use.

(b) Grants

In carrying out subsection (a) of this section, the Secretary may award grants to and enter into contracts with States, local governments, scientific and academic institutions, federally qualified health centers, and other public and nonprofit entities, and may provide technical and consultative assistance to such entities.

(c) Authorization of appropriations

For the purpose of carrying out this section, there are authorized to be appropriated such sums as may be necessary for each of the fiscal years 2001 through 2005.

(July 1, 1944, ch. 373, title III, §317L, as added Pub. L. 106-310, div. A, title IX, §911, Oct. 17, 2000, 114 Stat. 1127.)

§ 247b-14. Oral health promotion and disease prevention

(a) Grants to increase resources for community water fluoridation

(1) In general

The Secretary, acting through the Director of the Centers for Disease Control and Prevention, may make grants to States and Indian tribes for the purpose of increasing the resources available for community water fluoridation.

(2) Use of funds

A State shall use amounts provided under a grant under paragraph (1)—

(A) to purchase fluoridation equipment;

(B) to train fluoridation engineers;

(C) to develop educational materials on the benefits of fluoridation; or

(D) to support the infrastructure necessary to monitor and maintain the quality of water fluoridation.

(b) Community water fluoridation

(1) In general

The Secretary, acting through the Director of the Centers for Disease Control and Prevention and in collaboration with the Director of the Indian Health Service, shall establish a demonstration project that is designed to assist rural water systems in successfully implementing the water fluoridation guidelines of the Centers for Disease Control and Prevention that are entitled “Engineering and Administrative Recommendations for Water Fluoridation, 1995” (referred to in this subsection as the “EARWF”).

(2) Requirements**(A) Collaboration**

In collaborating under paragraph (1), the Directors referred to in such paragraph shall ensure that technical assistance and training are provided to tribal programs located in each of the 12 areas of the Indian Health Service. The Director of the Indian Health Service shall provide coordination and administrative support to tribes under this section.

(B) General use of funds

Amounts made available under paragraph (1) shall be used to assist small water systems in improving the effectiveness of water fluoridation and to meet the recommendations of the EARWF.

(C) Fluoridation specialists**(i) In general**

In carrying out this subsection, the Secretary shall provide for the establishment of fluoridation specialist engineering positions in each of the Dental Clinical and Preventive Support Centers through which technical assistance and training will be provided to tribal water operators, tribal utility operators and other Indian Health Service personnel working directly with fluoridation projects.

(ii) Liaison

A fluoridation specialist shall serve as the principal technical liaison between the Indian Health Service and the Centers for Disease Control and Prevention with respect to engineering and fluoridation issues.

(iii) CDC

The Director of the Centers for Disease Control and Prevention shall appoint individuals to serve as the fluoridation specialists.

(D) Implementation

The project established under this subsection shall be planned, implemented and evaluated over the 5-year period beginning on the date on which funds are appropriated under this section and shall be designed to serve as a model for improving the effectiveness of water fluoridation systems of small rural communities.

(3) Evaluation

In conducting the ongoing evaluation as provided for in paragraph (2)(D), the Secretary shall ensure that such evaluation includes—

(A) the measurement of changes in water fluoridation compliance levels resulting from assistance provided under this section;

(B) the identification of the administrative, technical and operational challenges that are unique to the fluoridation of small water systems;

(C) the development of a practical model that may be easily utilized by other tribal, State, county or local governments in improving the quality of water fluoridation with emphasis on small water systems; and

(D) the measurement of any increased percentage of Native Americans or Alaskan Natives who receive the benefits of optimally fluoridated water.

(c) School-based dental sealant program**(1) In general**

The Secretary, acting through the Director of the Centers for Disease Control and Prevention and in collaboration with the Administrator of the Health Resources and Services Administration, shall award a grant to each of the 50 States and territories and to Indians, Indian tribes, tribal organizations and urban Indian organizations (as such terms are defined in section 1603 of title 25) to provide for the development of school-based dental sealant programs to improve the access of children to sealants.

(2) Use of funds

A State shall use amounts received under a grant under paragraph (1) to provide funds to eligible school-based entities or to public elementary or secondary schools to enable such entities or schools to provide children with access to dental care and dental sealant services. Such services shall be provided by licensed dental health professionals in accordance with State practice licensing laws.

(3) Eligibility

To be eligible to receive funds under paragraph (1), an entity shall—

(A) prepare and submit to the State an application at such time, in such manner and containing such information as the State may require; and

(B) be a public elementary or secondary school—

(i) that is located in an urban area in which and¹ more than 50 percent of the student population is participating in Federal or State free or reduced meal programs; or

(ii) that is located in a rural area and, with respect to the school district in which the school is located, the district involved has a median income that is at or below 235 percent of the poverty line, as defined in section 9902(2) of this title.

(d) Oral health infrastructure**(1) Cooperative agreements**

The Secretary, acting through the Director of the Centers for Disease Control and Prevention, shall enter into cooperative agreements with State, territorial, and Indian tribes or tribal organizations (as those terms are defined in section 1603 of title 25) to establish oral health leadership and program guidance, oral health data collection and interpretation,² (including determinants of poor oral health among vulnerable populations), a multi-dimensional delivery system for oral health, and to implement science-based programs (including dental sealants and commu-

¹ So in original. The word "and" probably should not appear.

² So in original. The comma probably should not appear.

nity water fluoridation) to improve oral health.

(2) Authorization of appropriations

There is authorized to be appropriated such sums as necessary to carry out this subsection for fiscal years 2010 through 2014.

(e) Definitions

For purposes of this section, the term “Indian tribe” means an Indian tribe or tribal organization as defined in section 450b(b) and section 450b(c)³ of title 25.

(f) Authorization of appropriations

For the purpose of carrying out this section, there are authorized to be appropriated such sums as may be necessary for each of the fiscal years 2001 through 2005.

(July 1, 1944, ch. 373, title III, §317M, as added Pub. L. 106-310, div. A, title XVI, §1602, Oct. 17, 2000, 114 Stat. 1148; amended Pub. L. 111-148, title IV, §4102(b), (c), Mar. 23, 2010, 124 Stat. 551, 552.)

REFERENCES IN TEXT

Section 450b of title 25, referred to in subsec. (e), has been amended, and subsecs. (b) and (c) of section 450b no longer define the terms “Indian tribe” and “tribal organization”. However, such terms are defined elsewhere in that section.

AMENDMENTS

2010—Subsec. (c)(1). Pub. L. 111-148, §4102(b), substituted “shall award a grant to each of the 50 States and territories and to Indians, Indian tribes, tribal organizations and urban Indian organizations (as such terms are defined in section 1603 of title 25)” for “may award grants to States and Indian tribes”.

Subsecs. (d) to (f). Pub. L. 111-148, §4102(c), added subsec. (d) and redesignated former subsecs. (d) and (e) as (e) and (f), respectively.

§ 247b-14a. Identification of interventions that reduce the burden and transmission of oral, dental, and craniofacial diseases in high risk populations; development of approaches for pediatric oral and craniofacial assessment

(a) In general

The Secretary of Health and Human Services, through the Maternal and Child Health Bureau, the Indian Health Service, and in consultation with the National Institutes of Health and the Centers for Disease Control and Prevention, shall—

(1) support community-based research that is designed to improve understanding of the etiology, pathogenesis, diagnosis, prevention, and treatment of pediatric oral, dental, craniofacial diseases and conditions and their sequelae in high risk populations;

(2) support demonstrations of preventive interventions in high risk populations including nutrition, parenting, and feeding techniques; and

(3) develop clinical approaches to assess individual patients for the risk of pediatric dental disease.

(b) Compliance with State practice laws

Treatment and other services shall be provided pursuant to this section by licensed dental

health professionals in accordance with State practice and licensing laws.

(c) Authorization of appropriations

There are authorized to be appropriated such sums as may be necessary to carry out this section for each¹ the fiscal years 2001 through 2005.

(Pub. L. 106-310, div. A, title XVI, §1601, Oct. 17, 2000, 114 Stat. 1148.)

CODIFICATION

Section was enacted as part of the Children’s Health Act of 2000, and not as part of the Public Health Service Act which comprises this chapter.

§ 247b-15. Surveillance and education regarding hepatitis C virus

(a) In general

The Secretary, acting through the Director of the Centers for Disease Control and Prevention, may (directly and through grants to public and nonprofit private entities) provide for programs to carry out the following:

(1) To cooperate with the States in implementing a national system to determine the incidence of hepatitis C virus infection (in this section referred to as “HCV infection”) and to assist the States in determining the prevalence of such infection, including the reporting of chronic HCV cases.

(2) To identify, counsel, and offer testing to individuals who are at risk of HCV infection as a result of receiving blood transfusions prior to July 1992, or as a result of other risk factors.

(3) To provide appropriate referrals for counseling, testing, and medical treatment of individuals identified under paragraph (2) and to ensure, to the extent practicable, the provision of appropriate follow-up services.

(4) To develop and disseminate public information and education programs for the detection and control of HCV infection, with priority given to high risk populations as determined by the Secretary.

(5) To improve the education, training, and skills of health professionals in the detection and control of HCV infection, with priority given to pediatricians and other primary care physicians, and obstetricians and gynecologists.

(b) Laboratory procedures

The Secretary may (directly and through grants to public and nonprofit private entities) carry out programs to provide for improvements in the quality of clinical-laboratory procedures regarding hepatitis C, including reducing variability in laboratory results on hepatitis C antibody and PCR testing.

(c) Authorization of appropriations

For the purpose of carrying out this section, there are authorized to be appropriated such sums as may be necessary for each of the fiscal years 2001 through 2005.

³ See References in Text note below.

¹ So in original. Probably should be followed by “of”.