- (1) identify and assess the impacts of specific presentation, placement, and other strategies for structuring choices on selection and consumption of healthful foods in a variety of settings, consistent with the most recent version of the Dietary Guidelines for Americans published under section 5341 of this title;
- (2) demonstrate and rigorously evaluate behavioral economics-related interventions that hold promise to improve diets and promote health, including through demonstration projects that may include evaluation of the use of portion size, labeling, convenience, and other strategies to encourage healthy choices; and
- (3) encourage adoption of the most effective strategies through outreach and technical assistance.

# (c) Authority

In carrying out the program under subsection (a), the Secretary may—

- (1) enter into competitively awarded contracts or cooperative agreements; or
- (2) provide grants to States or public or private agencies or organizations, as determined by the Secretary.

# (d) Application

To be eligible to enter into a contract or cooperative agreement or receive a grant under this section, a State or public or private agency or organization shall submit to the Secretary an application at such time, in such manner, and containing such information as the Secretary may require.

#### (e) Coordination

The solicitation and evaluation of contracts, cooperative agreements, and grant proposals considered under this section shall be coordinated with the Food and Nutrition Service as appropriate to ensure that funded projects are consistent with the operations of Federally supported nutrition assistance programs and related laws (including regulations).

#### (f) Annual reports

Not later than 90 days after the end of each fiscal year, the Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report that includes a description of—

- (1) the policies, priorities, and operations of the program carried out by the Secretary under this section during the fiscal year;
- (2) the results of any evaluations completed during the fiscal year; and
- (3) the efforts undertaken to disseminate successful practices through outreach and technical assistance.

# (g) Authorization of appropriations

## (1) In general

There are authorized to be appropriated to carry out this section such sums as are necessary for each of fiscal years 2011 through 2015.

## (2) Use of funds

The Secretary may use up to 5 percent of the funds made available under paragraph (1) for

Federal administrative expenses incurred in carrying out this section.

(Pub. L. 111–296, title II, §244, Dec. 13, 2010, 124 Stat. 3239.)

#### **Editorial Notes**

#### CODIFICATION

Section was enacted as part of the Healthy, Hunger-Free Kids Act of 2010, and not as part of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 which comprises this chapter.

## Statutory Notes and Related Subsidiaries

#### EFFECTIVE DATE

Section effective Oct. 1, 2010, except as otherwise specifically provided, see section 445 of Pub. L. 111–296, set out as an Effective Date of 2010 Amendment note under section 1751 of Title 42, The Public Health and Welfare.

#### DEFINITION OF SECRETARY

Pub. L. 111–296, §2, Dec. 13, 2010, 124 Stat. 3185, provided that: "In this Act [see Short Title of 2010 Amendment note set out under section 1751 of Title 42, The Public Health and Welfare], the term 'Secretary' means the Secretary of Agriculture."

# SUBCHAPTER V—ANIMAL HEALTH AND DISEASE RESEARCH

# § 3191. Purposes and findings relating to animal health and disease research

#### (a) Purposes

The purposes of this subchapter are to-

- (1) promote the general welfare through the improved health and productivity of domestic livestock, poultry, aquatic animals, and other income-producing animals that are essential to the food supply of the United States and the welfare of producers and consumers of animal products;
  - (2) improve the health of horses;
- (3) facilitate the effective treatment of, and, to the extent possible, prevent animal and poultry diseases in both domesticated and wild animals that, if not controlled, would be disastrous to the United States livestock and poultry industries and endanger the food supply of the United States:
- (4) improve methods for the control of organisms and residues in food products of animal origin that could endanger the human food supply:
- (5) improve the housing and management of animals to improve the well-being of livestock production species:
- (6) minimize livestock and poultry losses due to transportation and handling;
- (7) protect human health through control of animal diseases transmissible to humans;
- (8) improve methods of controlling the births of predators and other animals; and
- (9) otherwise promote the general welfare through expanded programs of research and extension to improve animal health.

# (b) Findings

Congress finds that—

(1) the total animal health and disease research and extension efforts of State colleges and universities and of the Federal Govern-

ment would be more effective if there were close coordination between the efforts; and

(2) colleges and universities having accredited schools or colleges of veterinary medicine and State agricultural experiment stations that conduct animal health and disease research are especially vital in training research workers in animal health and related disciplines.

(Pub. L. 95-113, title XIV, §1429, Sept. 29, 1977, 91 Stat. 1001; Pub. L. 97-98, title XIV, §1426, Dec. 22, 1981, 95 Stat. 1309; Pub. L. 104-127, title VIII, §810, Apr. 4, 1996, 110 Stat. 1164.)

#### **Editorial Notes**

#### AMENDMENTS

1996—Pub. L. 104–127 amended section generally, substituting present provisions for provisions which outlined congressional findings and declaration of purpose of subchapter.

1981—Pub. L. 97–98 substituted "schools or colleges of veterinary medicine and State agricultural experiment stations that conduct animal health and disease research" for "colleges of veterinary medicine or departments of veterinary sciences or animal pathology, and similar units conducting animal health and disease research in the State agricultural experiment stations,".

#### Statutory Notes and Related Subsidiaries

EFFECTIVE DATE OF 1981 AMENDMENT

Amendment by Pub. L. 97–98 effective Dec. 22, 1981, see section 1801 of Pub. L. 97–98, set out as an Effective Date note under section 4301 of this title.

#### EFFECTIVE DATE

Section effective Oct. 1, 1977, see section 1901 of Pub. L. 95-113, set out as an Effective Date of 1977 Amendment note under section 1907 of this title

STUDIES ON AGRICULTURAL RESEARCH AND TECHNOLOGY

Pub. L. 107–171, title X, 10907, May 13, 2002, 116 Stat. 538, provided that:

"(a) SCIENTIFIC STUDIES.—

 $\lq\lq(1)$  In general.—The Secretary of Agriculture may conduct scientific studies on—

"(A) the transmission of spongiform encephalopathy in deer, elk, and moose; and

"(B) chronic wasting disease (including the risks that chronic wasting disease poses to livestock).

- "(2) REPORT.—The Secretary shall submit to the Committee on Agriculture of the House of Representatives and the Committee on Agriculture, Nutrition, and Forestry of the Senate a report on the results of any scientific studies conducted under paragraph (1). "(b) VACCINES.—
- "(1) VACCINE STORAGE STUDY.—The Secretary may—
  "(A) conduct a study to determine the number of doses of livestock disease vaccines that should be available to protect against livestock diseases that could be introduced into the United States; and

"(B) compare that number with the number of doses of the livestock disease vaccines that are available as of that date.

"(2) STOCKPILING OF VACCINES.—If, after conducting the study and comparison described in paragraph (1), the Secretary determines that there is an insufficient number of doses of a particular vaccine referred to in that paragraph, the Secretary may take such actions as are necessary to obtain the required additional doses of the vaccine."

# § 3192. Definitions

When used in this subchapter—

- (1) the term "eligible institution" means an accredited school or college of veterinary medicine or a State agricultural experiment station that conducts animal health and disease research:
- (2) the term "dean" means the dean of an accredited school or college of veterinary medicine:
- (3) the term "director" means the director of a State agricultural experiment station which qualifies as an eligible institution; and
- (4) the term "animal health research capacity" means the capacity of an eligible institution to conduct animal health and disease research, as determined by the Secretary.

(Pub. L. 95-113, title XIV, §1430, Sept. 29, 1977, 91 Stat. 1002; Pub. L. 97-98, title XIV, §1427, Dec. 22, 1981, 95 Stat. 1309; Pub. L. 105-185, title VI, §606(d)(1), June 23, 1998, 112 Stat. 604.)

#### **Editorial Notes**

#### AMENDMENTS

1998—Pars. (3) to (5). Pub. L. 105–185 inserted "and" at end of par. (3), redesignated par. (5) as (4), and struck out former par. (4) which read as follows: "the term 'Board' means the Animal Health Science Research Advisory Board; and".

1981—Par. (1). Pub. L. 97-98 substituted "an accredited school or college of veterinary medicine or a State agricultural research experiment station that conducts animal health and disease research" for "any college or university having an accredited college of veterinary medicine or a department of veterinary science or animal pathology, or a similar unit conducting animal health and disease research in a State agricultural experiment station".

Par. (2). Pub. L. 97-98 substituted "an accredited school or college of veterinary medicine" for "a college or university which qualifies as an eligible institution".

# Statutory Notes and Related Subsidiaries

Effective Date of 1981 Amendment

Amendment by Pub. L. 97–98 effective Dec. 22, 1981, see section 1801 of Pub. L. 97–98, set out as an Effective Date note under section 4301 of this title.

#### EFFECTIVE DATE

Section effective Oct. 1, 1977, see section 1901 of Pub. L. 95–113, set out as an Effective Date of 1977 Amendment note under section 1307 of this title.

# §3193. Authorization to Secretary of Agriculture (a) Authority to cooperate with, encourage, and assist States

In order to carry out the purpose of this subchapter, the Secretary is authorized to cooperate with, encourage, and assist the States in carrying out programs of animal health and disease research at eligible institutions under sections 3195(a) and 3196 of this title in the manner hereinafter described in this subchapter.

# (b) Study of animal care delivery system

(1) The Secretary shall commission the National Academy of Sciences, working through the Board on Agriculture of the National Research Council, to conduct a study of the delivery system utilized to provide farmers, including small and limited resource farmers, and ranchers with animal care and veterinary medical services, including animal drugs.