## 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 Government 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.)

#### 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,".

#### 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

Subchapter 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.

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.)

#### 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"

#### 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.

#### §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 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.
- (2) The study required by this subsection shall assess opportunities to—
- (A) improve the flow of information to producers regarding animal husbandry practices, and diagnostic and treatment methods, including the costs and conditions necessary for the effective use of such practices and methods;
- (B) foster achievement of food safety goals; and
- (C) advance the well-being and treatment of farm animals, with particular emphasis on disease prevention strategies.
- (3) The study required by this subsection shall include recommendations for changes in research and extension policies or priorities, food safety programs and policies, and policies and procedures governing the approval, use, and monitoring of animal drugs.
- (Pub. L. 95-113, title XIV, §1431, Sept. 29, 1977, 91 Stat. 1002; Pub. L. 101-624, title XVI, §1611(a), Nov. 28, 1990, 104 Stat. 3720.)

### AMENDMENTS

1990—Pub. L. 101–624 amended section catchline generally, designated existing provisions as subsec. (a), inserted heading, and added subsec. (b).

#### § 3194. Repealed. Pub. L. 104–127, title VIII, § 854, Apr. 4, 1996, 110 Stat. 1172

Section, Pub. L. 95–113, title XIV, §1432, Sept. 29, 1977, 91 Stat. 1002; Pub. L. 96–88, title V, §509(b), Oct. 17, 1979, 93 Stat. 695; Pub. L. 97–98, title XIV, §1428, Dec. 22, 1981, 95 Stat. 1309; Pub. L. 99–198, title XIV, §1414(a), Dec. 23, 1985, 99 Stat. 1549; Pub. L. 101–624, title XVI, §1611(b), Nov. 28, 1990, 104 Stat. 3721; Pub. L. 102–237, title IV, §402(8), Dec. 13, 1991, 105 Stat. 1863, related to establishment of Animal Health Science Research Advisory Board

# § 3195. Continuing animal health and disease research programs

#### (a) Authorization of appropriations

There are authorized to be appropriated such funds as Congress may determine necessary to support continuing animal health and disease research programs at eligible institutions, but not to exceed \$25.000,000 for each of the fiscal years 1991 through 2012, and not in excess of such sums as may after September 29, 1977, be authorized by law for any subsequent fiscal year. Funds appropriated under this section shall be used: (1) to meet expenses of conducting animal health and disease research, publishing and disseminating the results of such research, and contributing to the retirement of employees subject to the provisions of section 331 of this title; (2) for administrative planning and direction; and (3) to purchase equipment and supplies necessary for conducting such research.

#### (b) Apportionment of appropriated funds

Funds appropriated under subsection (a) of this section for any fiscal year shall be apportioned as follows:

- (1) Four per centum shall be retained by the Department of Agriculture for administration, program assistance to the eligible institutions, and program coordination.
- (2) Forty-eight per centum shall be distributed among the several States in the proportion that the value of and income to producers from domestic livestock, poultry, and commercial aquaculture species in each State bears to the total value of and income to producers from domestic livestock, poultry, and commercial aquaculture species in all the States. The Secretary shall determine the total value of and income from domestic livestock, poultry, and commercial aquaculture species in all the States and the proportionate value of and income from domestic livestock, poultry, and commercial aquaculture species for each State, based on the most current inventory of all cattle, sheep, swine, horses, poultry, and commercial aquaculture species published by the Department of Agriculture.
- (3) Forty-eight per centum shall be distributed among the several States in the proportion that the animal health research capacity of the eligible institutions in each State bears to the total animal health research capacity in all the States. The Secretary shall determine the animal health research capacity of the eligible institutions.

### (c) Development of program for each State

In each State with one or more accredited colleges of veterinary medicine, the deans of the accredited college or colleges and the director of the State agricultural experiment station shall develop a comprehensive animal health and disease research program for the State based on the animal health research capacity of each eligible institution in the State, which shall be submitted to the Secretary for approval and shall be used for the allocation of funds available to the State under this section.

### (d) Use of excess funds

When the amount available under this section for allotment to any State on the basis of do-