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.—

"(1) IN GENERAL.—The Secretary of Agriculture may conduct scientific studies on—

 $\lq\lq(A)$ 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".

 $1981\mathrm{-Par.}$ (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 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.
- (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; Pub. L. 113–79, title VII, §7111(b)(3)(A), Feb. 7, 2014, 128 Stat. 874.)

AMENDMENTS

2014—Subsec. (a). Pub. L. 113–79 inserted "under sections 3195(a) and 3196 of this title" after "eligible institutions".

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,