1996—Subsec. (a). Pub. L. 104-127, §812(1), inserted "or national or regional problems relating to pre-harvest, on-farm food safety, or animal well-being," after "problems," and substituted "1997" for "1995"

Subsec. (b). Pub. L. 104-127, §812(2), substituted "State agricultural experiment stations, colleges and universities, other research institutions and organizations, Federal agencies, private organizations or corporations, and individuals" for "eligible institutions".

Subsec. (c). Pub. L. 104–127, § 852(b)(5), in introductory provisions, substituted "after consultation with the Advisory Board" for "after consultation with the Joint Council, the Advisory Board," and "the Secretary, the Advisory Board," for "the Secretary, the Joint Council, the Advisory Board,".

Pub. L. 104-127, §812(3)(A), in introductory provisions, inserted ", food safety, and animal well-being" after "animal health and disease"

Subsec. (c)(2) to (5). Pub. L. 104–127, $\$812(3)(B), \ added$ pars. (2) and (3) and redesignated former pars. (2) and (3)

as (4) and (5), respectively.
Subsec. (d). Pub. L. 104–127, §812(4), struck out "to eligible institutions" after "award grants".

Subsec. (f). Pub. L. 104-127, §812(5), added subsec. (f). 1990—Subsec. (a). Pub. L. 101-624 substituted "for each of the fiscal years 1991 through 1995," for "annually for the period beginning October 1, 1981, and ending September 30, 1990,'

1985—Subsec. (a). Pub. L. 99-198 substituted "1990" for

1981—Subsec. (a). Pub. L. 97-98, §1430(a), substituted "as Congress may determine necessary to support research on specific national or regional animal health or disease problems, but not to exceed \$35,000,000 annually for the period beginning October 1, 1981, and ending September 30, 1985, and not in excess of such sums as may after September 29, 1977, be authorized by law for any subsequent fiscal year" for ", not to exceed \$15,000,000 annually, as Congress may determine necessary to support research on specific national or regional animal health or disease problems"

Subsec. (b). Pub. L. 97-98, §1430(b), substituted provisions that funds appropriated under this section shall be awarded in the form of grants, for periods not to exceed five years, to eligible institutions for provisions that such funds shall be allocated by the Secretary to eligible institutions for work to be done, as mutually agreed upon between the Secretary and the eligible institution or institutions and that the Secretary shall consult the Board in developing plans for the use of these funds whenever possible.

Subsecs. (c) to (e). Pub. L. 97–98, 1430(c), added subsecs. (c) to (e).

EFFECTIVE DATE OF 2008 AMENDMENT

Amendment of this section and repeal of Pub. L. 110-234 by Pub. L. 110-246 effective May 22, 2008, the date of enactment of Pub. L. 110-234, see section 4 of Pub. L. 110-246, set out as an Effective Date note under section 8701 of this title.

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.

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.

§ 3197. Availability of appropriated funds

Funds available to carry out sections 3195(a) and 3196 of this title shall be paid to each State or eligible institution at such times and in such amounts as shall be determined by the Secretary. Funds shall remain available for payment of unliquidated obligations for one additional fiscal year following the year of appropriation.

(Pub. L. 95-113, title XIV, §1435, Sept. 29, 1977, 91 Stat. 1004; Pub. L. 113-79, title VII, §7111(b)(3)(B), Feb. 7, 2014, 128 Stat. 874.)

AMENDMENTS

2014—Pub. L. 113–79 substituted "to carry out sections 3195(a) and 3196 of this title" for "for allocation under the terms of this subchapter".

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.

§ 3198. Withholding of appropriated funds

If the Secretary determines that a State is not entitled to receive its allocation of the annual appropriation under subsection (c) of section 3195 of this title to carry out subsection (a) of such section because of its failure to satisfy requirements of this subchapter or regulations issued under it, the Secretary shall withhold such amount. The facts and reasons concerning the determination and withholding shall be reported to the President; and the amount involved shall be kept separate in the Treasury until the close of the next Congress. If the next Congress does not direct such sum to be paid, it shall be carried to surplus.

(Pub. L. 95-113, title XIV, §1436, Sept. 29, 1977, 91 Stat. 1004; Pub. L. 113-79, title VII, §7111(b)(3)(C), Feb. 7, 2014, 128 Stat. 874.)

AMENDMENTS

2014—Pub. L. 113-79 substituted "subsection (c) of section 3195 of this title to carry out subsection (a) of such section" for "section 3195 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.

§ 3199. Requirements for use of funds

With respect to research projects on problems of animal health and disease to be performed at eligible institutions and supported with funds allocated to the States under subsection (c) of section 3195 of this title to carry out subsection (a) of such section, the dean or director of each eligible institution shall cause to be prepared and shall review proposals for such research projects, which contain data showing compliance with the purpose in section 3191 of this title and the provisions for use of funds specified in section 3195(a) of this title, and with general guidelines for project eligibility to be provided by the Secretary. Such research proposals that are approved by the dean or director shall be submitted to the Secretary prior to assignment of funds thereto with a brief summary showing compliance with the provisions of this subtitle and the Secretary's general guidelines.

(Pub. L. 95-113, title XIV, §1437, Sept. 29, 1977, 91 Stat. 1004; Pub. L. 105-185, title VI, §606(d)(4), June 23, 1998, 112 Stat. 604; Pub. L. 113-79, title VII, §7111(b)(3)(D), Feb. 7, 2014, 128 Stat. 874.)

AMENDMENTS

2014—Pub. L. 113-79 substituted "States under subsection (c) of section 3195 of this title to carry out subsection (a) of such section" for "States under section 3195 of this title".

1998—Pub. L. 105-185 struck out "with the advice, when available, of the Board" after "by the Secretary" in first sentence.

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.

§ 3200. Matching funds

No funds in excess of \$100,000, exclusive of the funds provided for research on specific national or regional animal health and disease problems under the provisions of section 3196 of this title, shall be paid by the Federal Government to any State under subsection (c) of section 3195 of this title to carry out subsection (a) of such section during any fiscal year in excess of the amount from non-Federal sources made available to and budgeted for expenditure by eligible institutions in the State during the same fiscal year for animal health and disease research. The Secretary is authorized to make such payments in excess of \$100,000 on the certificate of the appropriate official of the eligible institution having charge of the animal health and disease research for which such payments are to be made. If any eligible institution certified for receipt of matching funds fails to make available and budget for expenditure for animal health and disease research in any fiscal year sums at least equal to the amount for which it is certified, the difference between the Federal matching funds available and the funds made available to and budgeted for expenditure by the eligible institution shall be reapportioned by the Secretary among other eligible institutions of the same State, if there are any which qualify therefor, and, if there are none, the Secretary shall reapportion such difference among the other

(Pub. L. 95–113, title XIV, §1438, Sept. 29, 1977, 91 Stat. 1005; Pub. L. 113–79, title VII, §7111(b)(3)(E), Feb. 7, 2014, 128 Stat. 874.)

AMENDMENTS

2014—Pub. L. 113-79 substituted "under subsection (c) of section 3195 of this section to carry out subsection (a) of such section" for "under this subchapter".

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.

§ 3201. Funds appropriated or otherwise made available pursuant to other provisions of law

The sums appropriated and allocated to States and eligible institutions under subsection (c) of section 3195 of this title to carry out subsection (a) of such section or section 3196 of this title, as applicable, shall be in addition to, and not in substitution for, sums appropriated or otherwise made available to such States and institutions pursuant to other provisions of law.

(Pub. L. 95–113, title XIV, §1439, Sept. 29, 1977, 91 Stat. 1005; Pub. L. 113–79, title VII, §7111(b)(3)(F), Feb. 7, 2014, 128 Stat. 874.)

AMENDMENTS

2014—Pub. L. 113–79 substituted "under subsection (c) of section 3195 of this title to carry out subsection (a) of such section or section 3196 of this title, as applicable," for "under this subchapter".

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.

§ 3202. Research and education grants for the study of antibiotic-resistant bacteria

(a) In general

The Secretary shall provide research and education grants, on a competitive basis—

- (1) to study the development of antibiotic-resistant bacteria, including—
- (A) movement of antibiotic-resistant bacteria into groundwater and surface water; and
- (B) the effect on antibiotic resistance from various drug use regimens; and
- (2) to study and ensure the judicious use of antibiotics in veterinary and human medicine, including—
 - (A) methods and practices of animal husbandry:
 - (B) safe and effective alternatives to antibiotics:
 - (C) the development of better veterinary diagnostics to improve decisionmaking; and (D) the identification of conditions or factors that affect antibiotic use on farms.

(b) Administration

Paragraphs (4), (7), (8), and (11)(B) of subsection (b) of section 450i of this title shall apply with respect to the making of grants under this section.

(c) Authorization of appropriations

There are authorized to be appropriated such sums as are necessary to carry out this section for each of fiscal years 2008 through 2012.

(Pub. L. 110–234, title VII, §7521, May 22, 2008, 122 Stat. 1271; Pub. L. 110–246, §4(a), title VII, §7521, June 18, 2008, 122 Stat. 1664, 2033.)

CODIFICATION

Pub. L. 110-234 and Pub. L. 110-246 enacted identical sections. Pub. L. 110-234 was repealed by section 4(a) of Pub. L. 110-246.

Section was enacted as part of the Food, Conservation, and Energy Act of 2008, and not as part of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 which comprises this chapter.

EFFECTIVE DATE

Enactment of this section and repeal of Pub. L. 110-234 by Pub. L. 110-246 effective May 22, 2008, the date of enactment of Pub. L. 110-234, see section 4 of Pub. L. 110-246, set out as a note under section 8701 of this title.

DEFINITION OF "SECRETARY"

"Secretary" as meaning the Secretary of Agriculture, see section 8701 of this title.