

(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.

SEC. 1431. [7 U.S.C. 3193] AUTHORIZATION TO THE SECRETARY OF AGRICULTURE.

(a) **AUTHORITY TO COOPERATE WITH, ENCOURAGE, AND ASSIST STATES.**—In order to carry out the purpose of this subtitle, the Secretary is hereby 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 subtitle.

(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.

[Section 1432 repealed by section 854 of P.L. 104-127, 110 Stat. 1172.]

APPROPRIATIONS FOR CONTINUING ANIMAL HEALTH AND DISEASE RESEARCH PROGRAMS

SEC. 1433. [7 U.S.C. 3195] (a) 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 2007, and not in excess of such sums as may after the date of enactment of this title 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 the Act of March 4, 1940 (54 Stat. 39-40, as amended; 7 U.S.C. 331); (2) for administrative planning and direction; and (3) to purchase equipment and supplies necessary for conducting such research.

(b) 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) 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) When the amount available under this section for allotment to any State on the basis of domestic livestock, poultry, and commercial aquaculture species values and incomes exceeds the amount for which the eligible institution or institutions in the State are eligible on the basis of animal health research capacity, the excess may be used, at the discretion of the Secretary, for remodeling of facilities, construction of new facilities, or increase in staffing, proportionate to the need for added research capacity.

(e) Whenever a new college of veterinary medicine is established in a State and is accredited, the Secretary, after consultation with the dean of such college and the director of the State agricultural experiment station and where applicable, deans of other accredited colleges in the State, shall provide for the reallocation of funds available to the State pursuant to subsection (b) of this section between the new college and other eligible institutions in the State, based on the animal health research capacity of each eligible institution.

(f) Whenever two or more States jointly establish an accredited regional college of veterinary medicine or jointly support an accredited college of veterinary medicine serving the States involved, the Secretary is authorized to make funds which are available to such States pursuant to subsection (b)(2) of this section available for

such college in such amount that reflects the combined relative value of and income from domestic livestock, poultry, and commercial aquaculture species in the cooperating States, such amount to be adjusted, as necessary, pursuant to the provisions of subsection (c) and (e) of this section.

APPROPRIATIONS FOR RESEARCH ON NATIONAL OR REGIONAL
PROBLEMS

SEC. 1434. [7 U.S.C. 3196] (a) There are authorized to be appropriated such funds as Congress may determine necessary to support research on specific national or regional animal health or disease problems, or national or regional problems relating to pre-harvest, on-farm food safety, or animal well-being, but not to exceed \$35,000,000 for each of the fiscal years 1991 through 2007, and not in excess of such sums as may after the date of enactment of this title be authorized by law for any subsequent fiscal year.

(b) Notwithstanding the provisions of section 1435 of this title, funds appropriated under this section shall be awarded in the form of grants, for periods not to exceed five years, to State agricultural experiment stations, colleges and universities, other research institutions and organizations, Federal agencies, private organizations or corporations, and individuals.

(c) In order to establish a national allocation of funds appropriated under this section, the Secretary shall establish annually priority lists of animal health and disease, food safety, and animal well-being problems of national or regional significance. Such lists shall be prepared after consultation with the Advisory Board. Any recommendations made in connection with such consultation shall not be controlling on the Secretary's determination of priorities. In establishing such priorities, the Secretary and the Advisory Board shall consider the following factors:

(1) any health or disease problem which causes or may cause significant economic losses to any part of the livestock production industry;

(2) any food safety problem that has a significant pre-harvest (on-farm) component and is recognized as posing a significant health hazard to the consuming public;

(3) issues of animal well-being related to production methods that will improve the housing and management of animals to improve the well-being of livestock production species;

(4) whether current scientific knowledge necessary to prevent, cure, or abate such a health or disease problem is adequate; and

(5) whether the status of scientific research is such that accomplishments may be anticipated through the application of scientific effort to such health or disease problem.

(d) Without regard to any consultation under subsection (c), the Secretary shall, to the extent feasible, award grants on the basis of the priorities assigned through a peer review system. Grantees shall be selected on a competitive basis in accordance with such procedures as the Secretary may establish.

(e) In the case of multiyear grants, the Secretary shall distribute funds to grant recipients on a schedule which is reasonably