

**§ 3354. Agricultural bioterrorism research and development**

**(a) In general**

The Secretary of Agriculture (referred to in this section as the “Secretary”) may utilize existing research authorities and research programs to protect the food supply of the United States by conducting and supporting research activities to—

(1) enhance the capability of the Secretary to respond in a timely manner to emerging or existing bioterrorist threats to the food and agricultural system of the United States;

(2) develop new and continue partnerships with institutions of higher education and other institutions to help form stable, long-term programs to enhance the biosecurity and food safety of the United States, including the coordination of the development, implementation, and enhancement of diverse capabilities for addressing threats to the nation’s agricultural economy and food supply, with special emphasis on planning, training, outreach, and research activities related to vulnerability analyses, incident response, detection, and prevention technologies;

(3) strengthen coordination with the intelligence community to better identify research needs and evaluate materials or information acquired by the intelligence community relating to potential threats to United States agriculture;

(4) expand the involvement of the Secretary with international organizations dealing with plant and animal disease control;

(5) continue research to develop rapid detection field test kits to detect biological threats to plants and animals and to provide such test kits to State and local agencies preparing for or responding to bioterrorism;

(6) develop an agricultural bioterrorism early warning surveillance system through enhancing the capacity of and coordination between State veterinary diagnostic laboratories, Federal and State agricultural research facilities, and public health agencies; and

(7) otherwise improve the capacity of the Secretary to protect against the threat of bioterrorism.

**(b) Authorization of appropriations**

There is authorized to be appropriated to carry out this section, \$190,000,000 for fiscal year 2002, and such sums as may be necessary for each subsequent fiscal year.

(Pub. L. 107-188, title III, §335, June 12, 2002, 116 Stat. 680.)

CODIFICATION

Section was enacted as part of the Public Health Security and Bioterrorism Preparedness and Response Act of 2002, and not as part of the National Agricultural Research, Extension, and Teaching Policy Act of 1977 which comprises this chapter.

SUBCHAPTER XIV—INSTITUTIONS OF HIGHER EDUCATION IN INSULAR AREAS

**§ 3361. Definition**

For the purposes of this subchapter, the term “eligible institution” means an institution of

higher education (as defined in section 1001(a) of title 20) in an insular area that has demonstrable capacity to carry out teaching and extension programs in the food and agricultural sciences.

(Pub. L. 95-113, title XIV, §1489, as added Pub. L. 107-171, title VII, §7503, May 13, 2002, 116 Stat. 464.)

RESIDENT INSTRUCTION AND DISTANCE EDUCATION AT INSTITUTIONS OF HIGHER EDUCATION IN UNITED STATES INSULAR AREAS

Pub. L. 107-171, title VII, §7501(a), May 13, 2002, 116 Stat. 463, provided that: “It is the purpose of this subtitle [subtitle E (§7501-7506) of title VII of Pub. L. 107-171, enacting this subchapter and sections 7631 and 7719 of this title, amending sections 3103, 7715, and 7772 of this title, and enacting provisions set out as a note under section 3103 of this title] to promote and strengthen higher education in the food and agricultural sciences at institutions of higher education (as defined in section 101(a) of the Higher Education Act of 1965 (20 U.S.C. 1001(a))) that have demonstrable capacity to carry out teaching and extension programs in food and agricultural sciences and that are located in the insular areas of the Commonwealth of Puerto Rico, the Virgin Islands of the United States, Guam, American Samoa, the Commonwealth of the Northern Mariana Islands, the Federated States of Micronesia, the Republic of the Marshall Islands, or the Republic of Palau by formulating and administering programs to enhance teaching programs in agriculture, natural resources, forestry, veterinary medicine, home economics, and disciplines closely allied to the food and agriculture production and delivery systems.”

**§ 3362. Distance education grants for insular areas**

**(a) In general**

The Secretary may make competitive grants to eligible institutions in insular areas to strengthen the capacity of such institutions to carry out distance food and agricultural education programs using digital network technologies.

**(b) Use**

Grants made under this section shall be used—

(1) to acquire the equipment, instrumentation, networking capability, hardware and software, digital network technology, and infrastructure necessary to teach students and teachers about technology in the classroom;

(2) to develop and provide educational services (including faculty development) to prepare students or faculty seeking a degree or certificate that is approved by the State or a regional accrediting body recognized by the Secretary of Education;

(3) to provide teacher education, library and media specialist training, and preschool and teacher aid certification to individuals who seek to acquire or enhance technology skills in order to use technology in the classroom or instructional process;

(4) to implement a joint project to provide education regarding technology in the classroom with a local educational agency, community-based organization, national nonprofit organization, or business; or

(5) to provide leadership development to administrators, board members, and faculty of eligible institutions with institutional responsibility for technology education.