facilities that, as determined by the Secretary in consultation with the board of directors of the nonprofit private entity that receives the contract under subsection (e) of this section, provide for the retirement of chimpanzees in accordance with the same standards that apply to the sanctuary system pursuant to regulations under subsection (d) of this section. Such an award may be expended for the expenses of operating the facilities involved.

(3) Biennial report

Not later than 180 days after November 27, 2013, the Director of the National Institutes of Health shall submit to the Committee on Health, Education, Labor, and Pensions and the Committee on Appropriations of the Senate and the Committee on Energy and Commerce and the Committee on Appropriations in the House of Representatives a report, to be updated biennially, regarding—

(A) the care, maintenance, and transportation of the chimpanzees under the ownership or control of the National Institutes of Health;

(B) costs related to such care, maintenance, and transportation, and any other related costs; and

(C) the research status of such chimpanzees.

(July 1, 1944, ch. 373, title IV, §404K, formerly §481C, as added Pub. L. 106–551, §2, Dec. 20, 2000, 114 Stat. 2752; amended Pub. L. 110–170, §2(a), Dec. 26, 2007, 121 Stat. 2465; renumbered §404K and amended Pub. L. 112–74, div. F, title II, §221(b)(3), Dec. 23, 2011, 125 Stat. 1088; Pub. L. 113–55, title III, §302(a), (c), Nov. 27, 2013, 127 Stat. 646, 647.)

References in Text

The Animal Welfare Act, referred to in subsecs. (d)(2)(D), (3)(B) and (e)(3)(A)(ix), is Pub. L. 89-544, Aug. 24, 1966, 80 Stat. 350, as amended, which is classified generally to chapter 54 (\$2131 et seq.) of Title 7, Agriculture. For complete classification of this Act to the Code, see Short Title note set out under section 2131 of Title 7 and Tables.

Section 3 of the Chimpanzee Health Improvement, Maintenance, and Protection Act, referred to in subsec. (d)(4)(A), is section 3 of Pub. L. 106-551, which is set out as a note below.

CODIFICATION

Section was formerly classified to section 287a-3a of this title.

November 27, 2013, referred to in subsec. (g)(3), was in the original "the date enactment of this Act" (sic), which was translated as meaning the date of enactment of Pub. L. 113-55, which enacted par. (3), to reflect the probable intent of Congress.

Amendments

2013—Subsec. (g)(1). Pub. L. 113–55, §302(a)(1), amended par. (1) generally. Prior to amendment, text read as follows: "Of the amount appropriated under this chapter for fiscal year 2001 and each subsequent fiscal year, the Secretary, subject to paragraph (2), shall reserve a portion for purposes of the operation (and establishment, as applicable) of the sanctuary system and for purposes of paragraph (3), except that the Secretary may not for such purposes reserve any further funds from such amount after the aggregate total of the funds so reserved for such fiscal years reaches \$30,000,000. The purposes for which funds reserved under the preceding sentence may be expended include the construction and renovation of facilities for the sanctuary system."

Subsec. (g)(2). Pub. L. 113–55, 302(a)(4), substituted "With respect to amounts authorized to be appropriated by paragraph (1)" for "With respect to amounts reserved under paragraph (1)" and "Secretary in consultation with the board of directors" for "board of directors".

Pub. L. 113-55, \$302(a)(2), (3), redesignated par. (3) as (2) and struck out former par. (2). Prior to amendment, text of par. (2) read as follows: "Funds may not be reserved for a fiscal year under paragraph (1) unless the amount appropriated under this chapter for such year equals or exceeds the amount appropriated under this chapter for fiscal year 1999."

Subsec. (g)(3). Pub. L. 113-55, §302(c), added par. (3). Former par. (3) redesignated (2).

Pub. L. 113-55, §302(a)(3), redesignated par. (3) as (2). 2011—Subsec. (d)(4)(A)(ii). Pub. L. 112-74, §221(b)(3)(B), substituted "that is carried out by the Director of NIH, acting through the Office of the Director of NIH," for "that is carried out by the National Center for Research Resources".

2007—Subsec. (d)(2)(J). Pub. L. 110–170, 2(a)(1), struck out at end "If any chimpanzee is removed from a sanctuary facility for purposes of research authorized under paragraph (3)(A)(ii), the chimpanzee shall be returned immediately upon the completion of that research. All costs associated with the removal of the chimpanzee from the facility, with the care of the chimpanzee during such absence from the facility, and with the return of the chimpanzee to the facility shall be the responsibility of the entity that obtains approval under such paragraph regarding use of the chimpanzee and removes the chimpanzee from the sanctuary facility."

Subsec. (d)(3)(A). Pub. L. 110–170, \$2(a)(2)(A), substituted "except that the chimpanzee may be used for noninvasive behavioral studies" for "except as provided in clause (i) or (ii), as follows:

"(i) The chimpanzee may be used for noninvasive behavioral studies"

and struck out cl. (ii) which related to findings necessary before a chimpanzee may be used in research.

Subsec. (d)(3)(B), (C). Pub. L. 110–170, 2(a)(2)(B)-(D), redesignated subpar. (C) as (B), substituted "under subparagraph (A)" for "under subparagraphs (A) and (B)", and struck out former subpar. (B) which related to approval of research design.

REPORT TO CONGRESS REGARDING NUMBER OF

CHIMPANZEES AND FUNDING FOR CARE OF CHIMPANZEES Pub. L. 106-551, §3, Dec. 20, 2000, 114 Stat. 2759, re-

Pub. L. 106-551, §3, Dec. 20, 2000, 114 Stat. 2739, required the Secretary of Health and Human Services to submit a report to Congress, not later than 365 days after Dec. 20, 2000, about the chimpanzees that had been used, or bred or purchased for use, in research conducted or supported by the National Institutes of Health, the Food and Drug Administration, or other agencies of the Federal Government.

§283n. Shared Instrumentation Grant Program (a) Requirements for grants

In determining whether to award a grant to an applicant under the Shared Instrumentation Grant Program, the Director of NIH, acting through the Office of the Director of NIH, shall consider—

(1) the extent to which an award for the specific instrument involved would meet the scientific needs and enhance the planned research endeavors of the major users by providing an instrument that is unavailable or to which availability is highly limited;

(2) with respect to the instrument involved, the availability and commitment of the appropriate technical expertise within the major user group or the applicant institution for use of the instrumentation;

(3) the adequacy of the organizational plan for the use of the instrument involved and the internal advisory committee for oversight of the applicant, including sharing arrangements if any;

(4) the applicant's commitment for continued support of the utilization and maintenance of the instrument; and

(5) the extent to which the specified instrument will be shared and the benefit of the proposed instrument to the overall research community to be served.

(b) Peer review

In awarding grants under the program described in subsection (a), the Director of NIH, acting through the Office of the Director of NIH, shall comply with the peer review requirements in section 289a of this title.

(July 1, 1944, ch. 373, title IV, §404L, formerly Pub. L. 106-505, title III, §305, Nov. 13, 2000, 114 Stat. 2335; renumbered July 1, 1944, ch. 373, title IV, §404L, and amended Pub. L. 112-74, div. F, title II, §221(b)(4), Dec. 23, 2011, 125 Stat. 1088.)

CODIFICATION

Section was formerly set out as a note under section 287 of this title, prior to renumbering by Pub. L. 112-74.

AMENDMENTS

2011—Pub. L. 112-74, §221(b)(4)(B)(iii), substituted "Director of NIH, acting through the Office of the Director of NIH," for "Director of the National Center for Research Resources" in subsecs. (a) and (b). Subsec. (a). Pub. L. 112-74, §221(b)(4)(B)(ii), sub-

Subsec. (a). Pub. L. 112-74, §221(b)(4)(B)(ii), substituted "under the Shared Instrumentation Grant Program" for "under the program described in subsection (a)" in introductory provisions.

Pub. L. 112-74, $\S221(b)(4)(B)(i)$, redesignated subsec. (b) as (a) and struck out former subsec. (a). Prior to amendment, text of subsec. (a) read as follows: "There is authorized to be appropriated \$100,000,000 for fiscal year 2000, and such sums as may be necessary for each subsequent fiscal year, to enable the Secretary of Health and Human Services, acting through the Director of the National Center for Research Resources, to provide for the continued operation of the Shared Instrumentation Grant Program (initiated in fiscal year 1992 under the authority of section 287 of this title)."

1992 under the authority of section 287 of this title)." Subsec. (b). Pub. L. 112-74, §221(b)(4)(B)(iv), substituted "in subsection (a), the" for "in subsection (a)" and made technical amendment to reference in original act which appears in text as reference to section 289a of this title.

Pub. L. 112–74, 221(b)(4)(B)(i), redesignated subsec. (c) as (b). Former subsec. (b) redesignated (a).

Subsec. (c). Pub. L. 112–74, 221(b)(4)(B)(i), redesignated subsec. (c) as (b).

PART B—GENERAL PROVISIONS RESPECTING NATIONAL RESEARCH INSTITUTES

§ 284. Directors of national research institutes(a) Appointment

The Director of the National Cancer Institute shall be appointed by the President and the Directors of the other national research institutes shall be appointed by the Secretary. Each Director of a national research institute shall report directly to the Director of NIH.

(b) Duties and authority; grants, contracts, and cooperative agreements

(1) In carrying out the purposes of section 241 of this title with respect to human diseases or

disorders or other aspects of human health for which the national research institutes were established, the Secretary, acting through the Director of each national research institute—

(A) shall encourage and support research, investigations, experiments, demonstrations, and studies in the health sciences related to—

(i) the maintenance of health,

(ii) the detection, diagnosis, treatment, and prevention of human diseases and disorders,

(iii) the rehabilitation of individuals with human diseases, disorders, and disabilities, and

(iv) the expansion of knowledge of the processes underlying human diseases, disorders, and disabilities, the processes underlying the normal and pathological functioning of the body and its organ systems, and the processes underlying the interactions between the human organism and the environment;

(B) may, subject to the peer review prescribed under section 289a(b) of this title and any advisory council review under section 284a(a)(3)(A)(i) of this title, conduct the research, investigations, experiments, demonstrations, and studies referred to in subparagraph (A);

(C) may conduct and support research training (i) for which fellowship support is not provided under section 288 of this title, and (ii) which is not residency training of physicians or other health professionals;

(D) may develop, implement, and support demonstrations and programs for the application of the results of the activities of the institute to clinical practice and disease prevention activities;

(E) may develop, conduct, and support public and professional education and information programs;

 (\vec{F}) may secure, develop and maintain, distribute, and support the development and maintenance of resources needed for research;

(G) may make available the facilities of the institute to appropriate entities and individuals engaged in research activities and cooperate with and assist Federal and State agencies charged with protecting the public health;

(H) may accept unconditional gifts made to the institute for its activities, and, in the case of gifts of a value in excess of \$50,000, establish suitable memorials to the donor;

(I) may secure for the institute consultation services and advice of persons from the United States or abroad;

(J) may use, with their consent, the services, equipment, personnel, information, and facilities of other Federal, State, or local public agencies, with or without reimbursement therefor;

(K) may accept voluntary and uncompensated services; and

(L) may perform such other functions as the Secretary determines are needed to carry out effectively the purposes of the institute.

The indemnification provisions of section 2354 of title 10 shall apply with respect to contracts entered into under this subsection and section 282(b) of this title.