fiscal year hereafter, the Administrator of the Federal Aviation Administration shall transmit to Congress an annual update to the report submitted to Congress in December 2004 pursuant to section 221 of Public Law 108-176 [set out below]".

Similar provisions were contained in the following appropriation acts:

Pub. L. 117–328, div. L, title I, Dec. 29, 2022, 136 Stat. 5102.

Pub. L. 117-103, div. L, title I, Mar. 15, 2022, 136 Stat.

Pub. L. 116-260, div. L, title I, Dec. 27, 2020, 134 Stat. 1830.

Pub. L. 116-94, div. H, title I, Dec. 20, 2019, 133 Stat. 2940.

Pub. L. 115-141, div. L, title I, Mar. 23, 2018, 132 Stat. 977

Pub. L. 115-31, div. K, title I, May 5, 2017, 131 Stat. 730. Pub. L. 114–113, div. L, title I, Dec. 18, 2015, 129 Stat.

Pub. L. 113-235, div. K, title I, Dec. 16, 2014, 128 Stat.

Pub. L. 113-76, div. L, title I, Jan. 17, 2014, 128 Stat. Pub. L. 112-55, div. C, title I, Nov. 18, 2011, 125 Stat.

645. Pub. L. 111-117, div. A, title I, Dec. 16, 2009, 123 Stat.

Pub. L. 111-8, div. I, title I, Mar. 11, 2009, 123 Stat. 918.

Pub. L. 110-161, div. K, title I, Dec. 26, 2007, 121 Stat. 2378.

Pub. L. 108-176, title II, §221, Dec. 12, 2003, 117 Stat. 2526, provided that:

"(a) Annual Report.—Beginning with the submission of the Budget of the United States to the Congress for fiscal year 2005, the Administrator of the Federal Aviation Administration shall transmit a report to the Senate Committee on Commerce, Science, and Transportation and the House of Representatives Committee on Transportation and Infrastructure that describes the overall air traffic controller staffing plan, including strategies to address anticipated retirement and replacement of air traffic controllers.

(b) HUMAN CAPITAL WORKFORCE STRATEGY.—

"(1) DEVELOPMENT.—The Administrator shall develop a comprehensive human capital workforce strategy to determine the most effective method for addressing the need for more air traffic controllers that is identified in the June 2002 report of the General Accounting Office [now Government Accountability Officel.

"(2) COMPLETION DATE.—Not later than 1 year after the date of enactment of this Act [Dec. 12, 2003], the Administrator shall complete development of the strategy.

"(3) REPORT.—Not later than 30 days after the date on which the strategy is completed, the Administrator shall transmit to Congress a report describing the strategy.

§ 44507. Regions and centers

- (a) CIVIL AEROMEDICAL INSTITUTE.—The Civil Aeromedical Institute established by section 106(j) of this title may-
 - (1) conduct civil aeromedical research, including research related to-
 - (A) the protection and survival of aircraft occupants;
 - (B) medical accident investigation and airman medical certification;
 - (C) toxicology and the effects of drugs on human performance;
 - (D) the impact of disease and disability on human performance;
 - (E) vision and its relationship to human performance and equipment design;
 - (F) human factors of flight crews, air traffic controllers, mechanics, inspectors, air-

way facility technicians, and other individuals involved in operating and maintaining aircraft and air traffic control equipment; and

- (G) agency work force optimization, including training, equipment design, reduction of errors, and identification of candidate tasks for automation;
- (2) make comments to the Administrator of the Federal Aviation Administration on human factors aspects of proposed air safety regulations:
- (3) make comments to the Administrator on human factors aspects of proposed training programs, equipment requirements, standards, and procedures for aviation personnel;
- (4) advise, assist, and represent the Federal Aviation Administration in the human factors aspects of joint projects between the Administration and the National Aeronautics and Space Administration, other departments, agencies, and instrumentalities of the United States Government, industry, and governments of foreign countries; and
- (5) provide medical consultation services to the Administrator about medical certification of airmen.
- (b) WILLIAM J. HUGHES TECHNICAL CENTER.— The Secretary of Transportation shall define the roles and responsibilities of the William J. Hughes Technical Center in a manner that is consistent with the defined roles and responsibilities of the Civil Aeromedical Institute under subsection (a).

(Pub. L. 103-272, §1(e), July 5, 1994, 108 Stat. 1179; Pub. L. 115-254, div. B, title V, §524(a), Oct. 5, 2018, 132 Stat. 3363.)

HISTORICAL AND REVISION NOTES

Revised Section	Source (U.S. Code)	Source (Statutes at Large)
44507	49 App.:1353(e).	Aug. 23, 1958, Pub. L. 85-726, 72 Stat. 731, §312(e); added Nov. 3, 1988, Pub. L. 100-591, §5(b), 102 Stat. 3013.

In clause (4), the words "departments, agencies, and instrumentalities of the United States Government' are substituted for "Government agencies" for consistency in the revised title and with other titles of the United States Code.

Editorial Notes

AMENDMENTS

2018-Pub. L. 115-254 substituted "Regions and centers" for "Civil aeromedical research" in section catchline, designated existing provisions as subsec. (a) and inserted heading, and added subsec. (b).

§ 44508. Research advisory committee

- (a) ESTABLISHMENT AND DUTIES.—(1) There is a research advisory committee in the Federal Aviation Administration. The committee shall—
 - (A) provide advice and recommendations to the Administrator of the Federal Aviation Administration and Congress about needs, objectives, plans, approaches, content, and accomplishments of all aviation research and development activities and programs carried out,