

“\$46,250,000 for the 3-month period beginning on October 1, 2009.”

Pub. L. 111-69 added par. (14).

2008—Subsec. (a)(11) to (13). Pub. L. 110-330 struck out “and” at end of subpar. (K) of par. (11), substituted “; and” for period at end of subpar. (L) of par. (12), and added par. (13).

2003—Subsec. (a). Pub. L. 108-176, §701(1), substituted “for conducting civil aviation research and development under sections 44504” for “to carry out sections 44504” in introductory provisions.

Subsec. (a)(9) to (12). Pub. L. 108-176, §701(2)–(4), added pars. (9) to (12).

Subsec. (h)(1)(D). Pub. L. 108-176, §707, added subpar. (D).

2000—Subsec. (a)(6) to (8). Pub. L. 106-181 added pars. (6) to (8).

1998—Subsec. (a)(4). Pub. L. 105-155, §2, added par. (4).

Subsec. (a)(4)(J). Pub. L. 105-155, §3(b), inserted “, of which \$750,000 shall be for carrying out the grant program established under subsection (h)” after “projects and activities”.

Subsec. (a)(5). Pub. L. 105-155, §2, added par. (5).

Subsec. (h). Pub. L. 105-155, §3(a), added subsec. (h).

1996—Subsec. (a)(3). Pub. L. 104-264, §1102, added par. (3).

Subsec. (b). Pub. L. 104-264, §1103, substituted “RESEARCH PRIORITIES” for “AVAILABILITY FOR RESEARCH” in heading, added par. (1), and redesignated former pars. (1) and (2) as (2) and (3), respectively.

Subsec. (c)(2)(A). Pub. L. 104-287, §5(74), substituted “Committees on Science” for “Committees on Science, Space, and Technology”.

Subsec. (d)(2). Pub. L. 104-287, §5(74), substituted “Committees on Science” for “Committees on Science, Space, and Technology”.

Pub. L. 104-287, §5(9), substituted “Transportation and Infrastructure” for “Public Works and Transportation”.

1994—Subsec. (a)(1), (2). Pub. L. 103-305 inserted pars. (1) and (2) and struck out former pars. (1) and (2) which read as follows:

“(1) for the fiscal year ending September 30, 1993—

“(A) \$14,700,000 only for management and analysis projects and activities.

“(B) \$87,000,000 only for capacity and air traffic management technology projects and activities.

“(C) \$28,000,000 only for communications, navigation, and surveillance projects and activities.

“(D) \$7,700,000 only for weather projects and activities.

“(E) \$6,800,000 only for airport technology projects and activities.

“(F) \$44,000,000 only for aircraft safety technology projects and activities.

“(G) \$41,100,000 only for system security technology projects and activities.

“(H) \$31,000,000 only for human factors and aviation medicine projects and activities.

“(I) \$4,500,000 for environment and energy projects and activities.

“(J) \$5,200,000 for innovative and cooperative research projects and activities.

“(2) for the fiscal year ending September 30, 1994, \$297,000,000.”

#### CHANGE OF NAME

Committee on Science of House of Representatives changed to Committee on Science and Technology of House of Representatives by House Resolution No. 6, One Hundred Tenth Congress, Jan. 5, 2007. Committee on Science and Technology of House of Representatives changed to Committee on Science, Space, and Technology of House of Representatives by House Resolution No. 5, One Hundred Twelfth Congress, Jan. 5, 2011.

#### EFFECTIVE DATE OF 2003 AMENDMENT

Amendment by Pub. L. 108-176 applicable only to fiscal years beginning after Sept. 30, 2003, except as other-

wise specifically provided, see section 3 of Pub. L. 108-176, set out as a note under section 106 of this title.

#### EFFECTIVE DATE OF 2000 AMENDMENT

Amendment by Pub. L. 106-181 applicable only to fiscal years beginning after Sept. 30, 1999, see section 3 of Pub. L. 106-181, set out as a note under section 106 of this title.

#### EFFECTIVE DATE OF 1996 AMENDMENT

Except as otherwise specifically provided, amendment by Pub. L. 104-264 applicable only to fiscal years beginning after Sept. 30, 1996, and not to be construed as affecting funds made available for a fiscal year ending before Oct. 1, 1996, see section 3 of Pub. L. 104-264, set out as a note under section 106 of this title.

#### NOTICES

Pub. L. 105-155, §4, Feb. 11, 1998, 112 Stat. 6, provided that:

“(a) REPROGRAMMING.—If any funds authorized by the amendments made by this Act [amending this section] are subject to a reprogramming action that requires notice to be provided to the Appropriations Committees of the House of Representatives and the Senate, notice of such action shall concurrently be provided to the Committees on Science [now Science, Space, and Technology] and Transportation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate.

“(b) NOTICE OF REORGANIZATION.—The Administrator of the Federal Aviation Administration shall provide notice to the Committees on Science [now Science, Space, and Technology], Transportation and Infrastructure, and Appropriations of the House of Representatives, and the Committees on Commerce, Science, and Transportation and Appropriations of the Senate, not later than 30 days before any major reorganization (as determined by the Administrator) of any program of the Federal Aviation Administration for which funds are authorized by this Act.”

#### § 48103. Airport planning and development and noise compatibility planning and programs

(a) IN GENERAL.—There shall be available to the Secretary of Transportation out of the Airport and Airway Trust Fund established under section 9502 of the Internal Revenue Code of 1986 to make grants for airport planning and airport development under section 47104, airport noise compatibility planning under section 47505(a)(2), and carrying out noise compatibility programs under section 47504(c) \$3,350,000,000 for each of fiscal years 2012 through 2015 and \$1,675,000,000 for the period beginning on October 1, 2015, and ending on March 31, 2016.

(b) AVAILABILITY OF AMOUNTS.—Amounts made available under subsection (a) shall remain available until expended.

(Pub. L. 103-272, §1(e), July 5, 1994, 108 Stat. 1296; Pub. L. 103-305, title I, §101(a), Aug. 23, 1994, 108 Stat. 1570; Pub. L. 104-264, title I, §101(a), Oct. 9, 1996, 110 Stat. 3216; Pub. L. 105-277, div. C, title I, §110(b)(1), Oct. 21, 1998, 112 Stat. 2681-587; Pub. L. 106-6, §2(a), Mar. 31, 1999, 113 Stat. 10; Pub. L. 106-31, title VI, §6002(a), May 21, 1999, 113 Stat. 113; Pub. L. 106-59, §1(a), Sept. 29, 1999, 113 Stat. 482; Pub. L. 106-181, title I, §101(a), Apr. 5, 2000, 114 Stat. 65; Pub. L. 108-176, title I, §101(a), Dec. 12, 2003, 117 Stat. 2494; Pub. L. 110-190, §4(a)(1), Feb. 28, 2008, 122 Stat. 643; Pub. L. 110-253, §4(a), June 30, 2008, 122 Stat. 2418; Pub. L. 110-330, §4(a)(1), Sept. 30, 2008, 122 Stat. 3717; Pub. L. 111-12, §4(a), Mar. 30, 2009, 123 Stat. 1457; Pub. L.

111-69, §4(a)(1), Oct. 1, 2009, 123 Stat. 2054; Pub. L. 111-116, §4(a)(1), Dec. 16, 2009, 123 Stat. 3031; Pub. L. 111-153, §4(a)(1), Mar. 31, 2010, 124 Stat. 1084; Pub. L. 111-161, §4(a)(1), Apr. 30, 2010, 124 Stat. 1126; Pub. L. 111-197, §4(a)(1), July 2, 2010, 124 Stat. 1353; Pub. L. 111-249, §4(a)(1), Sept. 30, 2010, 124 Stat. 2627; Pub. L. 111-329, §4(a)(1), Dec. 22, 2010, 124 Stat. 3566; Pub. L. 112-7, §4(a)(1), Mar. 31, 2011, 125 Stat. 31; Pub. L. 112-16, §4(a)(1), May 31, 2011, 125 Stat. 218; Pub. L. 112-21, §4(a)(1), June 29, 2011, 125 Stat. 233; Pub. L. 112-27, §4(a)(1), Aug. 5, 2011, 125 Stat. 270; Pub. L. 112-30, title II, §204(a)(1), Sept. 16, 2011, 125 Stat. 357; Pub. L. 112-91, §4(a)(1), Jan. 31, 2012, 126 Stat. 3; Pub. L. 112-95, title I, §101(a), Feb. 14, 2012, 126 Stat. 15; Pub. L. 114-55, title I, §101(a)(1), Sept. 30, 2015, 129 Stat. 522.)

HISTORICAL AND REVISION NOTES

Revised Section	Source (U.S. Code)	Source (Statutes at Large)
48103 .....	49 App.:2202(a)(24).  49 App.:2204(a) (2d sentence).	Sept. 3, 1982, Pub. L. 97-248, §503(a)(24), 96 Stat. 674; Dec. 30, 1987, Pub. L. 100-223, §103(c)(1), 101 Stat. 1488. Sept. 3, 1982, Pub. L. 97-248, §505(a) (2d sentence), 96 Stat. 676; Jan. 6, 1983, Pub. L. 97-424, §426(b)(1)-(5), 96 Stat. 2167; restated Dec. 30, 1987, Pub. L. 100-223, §105(e), 101 Stat. 1493; Nov. 5, 1990, Pub. L. 101-508, §9104(1), 104 Stat. 1388-355; Oct. 31, 1992, Pub. L. 102-581, §102(a), 106 Stat. 4876.

In this section, references to the aggregate amounts for fiscal years ending before October 1, 1987-1992, are omitted as obsolete. The words “of which \$475,000,000 shall be credited to the supplementary discretionary fund established by section 2206(a)(3)(B)” are omitted as executed. In restating section 505(a) (2d sentence) of the Airport and Airway Improvement Act of 1982 (Public Law 97-248, 96 Stat. 676), the cross-reference to the discretionary fund was retained but is incorrect because of the restatement of section 507 of the Airport and Airway Improvement Act of 1982 (Public Law 97-248, 96 Stat. 679) by section 426(a) of the Highway Improvement Act of 1982 (Public Law 97-424, 96 Stat. 2167). See section 47115 of the revised title.

REFERENCES IN TEXT

Section 9502 of the Internal Revenue Code of 1986, referred to in subsec. (a), is classified to section 9502 of Title 26, Internal Revenue Code.

AMENDMENTS

2015—Subsec. (a). Pub. L. 114-55 inserted “and \$1,675,000,000 for the period beginning on October 1, 2015, and ending on March 31, 2016” before period at end.

2012—Pub. L. 112-95 amended section generally. Prior to amendment, section listed amounts available out of the Airport and Airway Trust Fund for fiscal years 2004 through 2011 and for the period beginning on Oct. 1, 2011, and ending on Feb. 17, 2012.

Par. (9). Pub. L. 112-91 amended par. (9) generally. Prior to amendment, par. (9) read as follows: “\$1,181,270,492 for the period beginning on October 1, 2011, and ending on January 31, 2012.”

2011—Par. (8). Pub. L. 112-30 added par. (8) and struck out former par. (8) which read as follows: “\$3,380,178,082 for the period beginning on October 1, 2010, and ending on September 16, 2011.”

Pub. L. 112-27 added par. (8) and struck out former par. (8) which read as follows: “\$2,840,890,411 for the period beginning on October 1, 2010, and ending on July 22, 2011.”

Pub. L. 112-21 added par. (8) and struck out former par. (8) which read as follows: “\$2,636,250,000 for the 9-month period beginning on October 1, 2010.”

Pub. L. 112-16 added par. (8) and struck out former par. (8) which read as follows: “\$2,466,666,667 for the 8-month period beginning on October 1, 2010.”

Par. (8). Pub. L. 112-7 added par. (8) and struck out two former pars. (8) which read as follows:

“(8) \$925,000,000 for the 3-month period beginning on October 1, 2010.

“(8) \$1,850,000,000 for the 6-month period beginning on October 1, 2010.”

Par. (9). Pub. L. 112-30, §204(a)(1)(B), added par. (9).

2010—Par. (6). Pub. L. 111-329, §4(a)(1)(A), which directed striking out “and” at the end, could not be executed because the word “and” did not appear subsequent to amendment by Pub. L. 111-249.

Pub. L. 111-249, §4(a)(1)(A), struck out “and” at the end.

Par. (7). Pub. L. 111-329, §4(a)(1)(B), which directed substitution of “; and” for the period at the end, could not be executed because no period appeared subsequent to amendment by Pub. L. 111-249.

Pub. L. 111-249, §4(a)(1)(B), substituted “; and” for the period at the end.

Pub. L. 111-197 amended par. (7) generally. Prior to amendment, par. (7) read as follows: “\$3,024,657,534 for the period beginning on October 1, 2009, and ending on July 3, 2010.”

Pub. L. 111-161 amended par. (7) generally. Prior to amendment, par. (7) read as follows: “\$2,333,333,333 for the 7-month period beginning on October 1, 2009.”

Pub. L. 111-153 amended par. (7) generally. Prior to amendment, par. (7) read as follows: “\$2,000,000,000 for the 6-month period beginning on October 1, 2009.”

Par. (8). Pub. L. 111-329, §4(a)(1)(C), added par. (8) relating to the 6-month period beginning on October 1, 2010.

Pub. L. 111-249, §4(a)(1)(C), added par. (8) relating to the 3-month period beginning on October 1, 2010.

2009—Par. (6). Pub. L. 111-12 substituted “\$3,900,000,000 for fiscal year 2009” for “\$1,950,000,000 for the 6-month period beginning on October 1, 2008”.

Par. (7). Pub. L. 111-116 amended par. (7) generally. Prior to amendment, par. (7) read as follows: “\$1,000,000,000 for the 3-month period beginning on October 1, 2009.”

Par. (7). Pub. L. 111-69 added par. (7).

2008—Par. (5). Pub. L. 110-253 amended par. (5) generally. Prior to amendment, par. (5) read as follows: “\$2,756,250,000 for the 9-month period beginning October 1, 2007.”

Pub. L. 110-190 added par. (5).

Par. (6). Pub. L. 110-330 added par. (6).

2003—Pub. L. 108-176, §101(a)(1), substituted “September 30, 2003” for “September 30, 1998” in introductory provisions.

Pars. (1) to (5). Pub. L. 108-176, §101(a)(2), added pars. (1) to (4) and struck out former pars. (1) to (5) which read as follows:

- “(1) \$2,410,000,000 for fiscal year 1999;
- “(2) \$2,475,000,000 for fiscal year 2000;
- “(3) \$3,200,000,000 for fiscal year 2001;
- “(4) \$3,300,000,000 for fiscal year 2002; and
- “(5) \$3,400,000,000 for fiscal year 2003.”

2000—Pub. L. 106-181 substituted “shall be—” along with pars. (1) to (5) and concluding provisions for “shall be \$2,410,000,000 for the fiscal year ending September 30, 1999.”

1999—Pub. L. 106-59 substituted “\$2,410,000,000 for the fiscal year ending September 30, 1999.” for “\$2,050,000,000 for the period beginning October 1, 1998 and ending August 6, 1999.”

Pub. L. 106-31 substituted “\$2,050,000,000 for the period beginning October 1, 1998 and ending August 6, 1999.” for “\$1,607,000,000 for the 8-month period beginning October 1, 1998.”

Pub. L. 106-6 substituted “\$1,607,000,000 for the 8-month period beginning October 1, 1998.” for “\$1,205,000,000 for the six-month period beginning October 1, 1998.”

1998—Pub. L. 105-277 substituted “September 30, 1998” for “September 30, 1996” and “\$1,205,000,000 for the six-month period beginning October 1, 1998” for “\$2,280,000,000 for fiscal years ending before October 1, 1997, and \$4,627,000,000 for fiscal years ending before October 1, 1998.”

1996—Pub. L. 104-264 substituted “September 30, 1996” for “September 30, 1981” and “\$2,280,000,000 for fiscal years ending before October 1, 1997, and \$4,627,000,000 for fiscal years ending before October 1, 1998.” for “\$17,583,500,000 for fiscal years ending before October 1, 1994, \$19,744,500,000 for fiscal years ending before October 1, 1995, and \$21,958,500,000 for fiscal years ending before October 1, 1996.”

1994—Pub. L. 103-305 substituted “The total amounts which shall be available after September 30, 1981, to the Secretary of Transportation” for “Not more than a total of \$15,966,700,000 is available to the Secretary of Transportation for the fiscal years ending September 30, 1982-1993.” and inserted before period at end “shall be \$17,583,500,000 for fiscal years ending before October 1, 1994, \$19,744,500,000 for fiscal years ending before October 1, 1995, and \$21,958,500,000 for fiscal years ending before October 1, 1996”.

#### EFFECTIVE DATE OF 2008 AMENDMENT

Amendment by Pub. L. 110-253 effective July 1, 2008, see section 4(c) of Pub. L. 110-253, set out as a note under section 47104 of this title.

#### EFFECTIVE DATE OF 2003 AMENDMENT

Amendment by Pub. L. 108-176 applicable only to fiscal years beginning after Sept. 30, 2003, except as otherwise specifically provided, see section 3 of Pub. L. 108-176, set out as a note under section 106 of this title.

#### EFFECTIVE DATE OF 2000 AMENDMENT

Amendment by Pub. L. 106-181 applicable only to fiscal years beginning after Sept. 30, 1999, see section 3 of Pub. L. 106-181, set out as a note under section 106 of this title.

#### EFFECTIVE DATE OF 1996 AMENDMENT

Except as otherwise specifically provided, amendment by Pub. L. 104-264 applicable only to fiscal years beginning after Sept. 30, 1996, and not to be construed as affecting funds made available for a fiscal year ending before Oct. 1, 1996, see section 3 of Pub. L. 104-264, set out as a note under section 106 of this title.

#### NOTICE OF GRANTS

Pub. L. 106-181, title I, §159, Apr. 5, 2000, 114 Stat. 90, provided that:

“(a) **TIMELY ANNOUNCEMENT.**—The Secretary [of Transportation] shall announce a grant to be made with funds made available under section 48103 of title 49, United States Code, in a timely fashion after receiving necessary documentation concerning the grant from the Administrator [of the Federal Aviation Administration].

“(b) **NOTICE TO COMMITTEES.**—If the Secretary provides any committee of Congress advance notice of a grant to be made with funds made available under section 48103 of title 49, United States Code, the Secretary shall provide, on the same date, such notice to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate.”

### § 48104. Operations and maintenance

(a) **AUTHORIZATION OF APPROPRIATIONS.**—the<sup>1</sup> balance of the money available in the Airport and Airway Trust Fund established under section 9502 of the Internal Revenue Code of 1986 (26

U.S.C. 9502) may be appropriated to the Secretary of Transportation out of the Fund for—

(1) direct costs the Secretary incurs to flight check, operate, and maintain air navigation facilities referred to in section 44502(a)(1)(A) of this title safely and efficiently; and

(2) the costs of services provided under international agreements related to the joint financing of air navigation services assessed against the United States Government.

[(b), (c). Repealed. Pub. L. 106-181, title I, §106(d)(2), Apr. 5, 2000, 114 Stat. 73.]

(Pub. L. 103-272, §1(e), July 5, 1994, 108 Stat. 1296; Pub. L. 103-305, title I, §102(b), Aug. 23, 1994, 108 Stat. 1571; Pub. L. 104-264, title I, §103(b), (d)(1), Oct. 9, 1996, 110 Stat. 3216; Pub. L. 104-287, §5(87), Oct. 11, 1996, 110 Stat. 3398; Pub. L. 106-181, title I, §106(d), Apr. 5, 2000, 114 Stat. 73.)

#### HISTORICAL AND REVISION NOTES PUB. L. 103-272

Revised Section	Source (U.S. Code)	Source (Statutes at Large)
48104(a) .....	49 App.:2202(a)(24).	Sept. 3, 1982, Pub. L. 97-248, §503(a)(24), 96 Stat. 674; Dec. 30, 1987, Pub. L. 100-223, §103(c)(1), 101 Stat. 1488.
	49 App.:2205(c)(1).	Sept. 3, 1982, Pub. L. 97-248, §506(c)(1), 96 Stat. 678; Dec. 30, 1987, Pub. L. 100-223, §105(g)(2)(A), (C), 101 Stat. 1494.
48104(b) .....	49 App.:2205(c)(2).	Sept. 3, 1982, Pub. L. 97-248, §506(c)(2), 96 Stat. 678; Jan. 6, 1983, Pub. L. 97-424, §426(c), 96 Stat. 2168; Dec. 30, 1987, Pub. L. 100-223, §105(g)(2)(B), (C), 101 Stat. 1494.
	49 App.:2205(c)(3).	Sept. 3, 1982, Pub. L. 97-248, 96 Stat. 324, §506(c)(3); added Dec. 30, 1987, Pub. L. 100-223, §105(c)(1), 101 Stat. 1492; Nov. 5, 1990, Pub. L. 101-508, §9107(a), 104 Stat. 1388-355.
	49 App.:2205(c)(4).	Sept. 3, 1982, Pub. L. 97-248, 96 Stat. 324, §506(c)(4); added Nov. 5, 1990, Pub. L. 101-508, §9107(b), 104 Stat. 1388-355; Oct. 31, 1992, Pub. L. 102-581, §103(c)(1), 106 Stat. 4877.

In subsection (a), before clause (1), the words “Except as provided in this section” are added for clarity. The words “to the Secretary of Transportation” are added for clarity and consistency in this chapter.

In subsection (b), the text of 49 App.:2205(c)(2) and (3) and the reference to fiscal years 1991 and 1992 in 49 App.:2205(c)(4) are omitted as obsolete.

#### PUB. L. 104-287

This makes a clarifying amendment to the catchline for 49:48104(b).

#### AMENDMENTS

2000—Subsec. (a). Pub. L. 106-181, §106(d)(1), struck out “Except as provided in this section,” before “the balance of the money” in introductory provisions.

Subsecs. (b), (c). Pub. L. 106-181, §106(d)(2), struck out heading and text of subsecs. (b) and (c), which set out funding limitations for fiscal year 1993 and fiscal years 1994 to 1998, respectively.

1996—Pub. L. 104-264, §103(d)(1), substituted “Operations and maintenance” for “Certain direct costs and joint air navigation services” in section catchline.

Subsec. (b). Pub. L. 104-287 substituted “YEAR” for “YEARS” in heading.

Subsec. (c). Pub. L. 104-264, §103(b)(1), (2), substituted “1998” for “1996” in heading and “1994 through 1998” for “1994, 1995, and 1996” in introductory provisions.

<sup>1</sup> So in original. Probably should be capitalized.