which serving and years of active commissioned service:

"(A) Regular officers.

"(B) Reserve officers on the active-duty list.

''(C) Reserve officers described in clauses (B) and (C) of section 523(b)(1) of this title.

"(D) Officers other than those specified in subparagraphs (A), (B), and (C) serving in a temporary grade,

- "(5) An analysis of the number of officers and enlisted members serving on active duty for training as of the last day of the preceding fiscal year under orders specifying an aggregate period in excess of 180 days and an estimate for the current fiscal year of the number that will be ordered to such duty, tabulated by—
 - "(A) recruit and specialized training;

"(B) flight training;

"(C) professional training in military and civilian institutions; and

"(D) officer acquisition training."

- Pub. L. 104-106, §1061(d)(2), struck out subsec. (d) which read as follows: "In each such report, the Secretary shall also—
- "(1) identify, define, and group by mission and by region the types of military bases, installations, and facilities;
- "(2) provide an explanation and justification of the relationship between this base structure and the proposed military force structure; and
- "(3) provide a comprehensive identification of base operating support costs and an evaluation of possible alternatives to reduce those costs."

Subsec. (e). Pub. L. 104-106, §1061(d)(5), redesignated subsec. (g) as (e). Former subsec. (e) redesignated (d).

Subsec. (f). Pub. L. 104–106, §1061(d)(4), struck out subsec. (f) which read as follows: "In each such report, the Secretary shall also include recommendations for the average student load for each category of training for each component of the armed forces for the next three fiscal years. The Secretary shall include in the report justification for, and explanation of, the average student loads recommended."

Subsec. (g). Pub. L. 104-106, §1061(d)(5), redesignated subsec. (g) as (e).

Subsec. (h). Pub. L. 104–106, §513(e), added subsec. (h). 1991—Subsec. (d)(3). Pub. L. 102–190 inserted "provide" before "a comprehensive".

CENTRALIZED DATABASE OF INFORMATION ON MILITARY TECHNICIAN POSITIONS

Pub. L. 113-291, div. A, title V, §513, Dec. 19, 2014, 128 Stat. 3359, provided that:

- "(a) CENTRALIZED DATABASE REQUIRED.—The Secretary of Defense shall establish and maintain a centralized database of information on military technician positions that will contain and set forth current information on all military technician positions of the Armed Forces.
 - "(b) Elements.—
 - "(1) IDENTIFICATION OF POSITIONS.—The database required by subsection (a) shall identify each military technician position, whether dual-status or non-dual status.
 - "(2) ADDITIONAL DETAILS.—For each military technician position identified pursuant to paragraph (1), the database required by subsection (a) shall include the following:
 - $\lq\lq(A)$ A description of the functions of the position.
 - "(B) A statement of the military necessity for the position.
 - "(C) A statement of whether the position is-
 - "(i) a general administration, clerical, or office service occupation; or
 - "(ii) directly related to the maintenance of military readiness.
- "(c) CONSULTATION.—The Secretary of Defense shall establish the database required by subsection (a) in consultation with the Secretaries of the military departments.
- "(d) IMPLEMENTATION REPORT.—Not later than September 1, 2015, the Secretary of Defense shall submit to

the Committees on Armed Services of the Senate and the House of Representatives a report describing the progress made in establishing the database required by subsection (a)."

Assessment of Structure and Mix of Active and Reserve Forces

Pub. L. 102–190, div. A, title IV, §402, Dec. 5, 1991, 105 Stat. 1349, as amended by Pub. L. 102–484, div. A, title V, §513(b), Oct. 23, 1992, 106 Stat. 2406, required Secretary of Defense to submit to Congress a report containing an assessment of alternatives relating to structure and mix of active and reserve forces appropriate for carrying out assigned missions in mid- to late-1990s and an evaluation and recommendations of Secretary and Chairman of Joint Chiefs of Staff as to mix or mixes of reserve and active forces considered acceptable to carry out expected future missions, and further provided for matters to be included in report and evaluation, commencement of assessment, submission of interim and final reports, and funding for assessment.

[§ 115b. Repealed. Pub. L. 114–328, div. A, title XI, § 1102(a), Dec. 23, 2016, 130 Stat. 2444]

Section, added Pub. L. 111–84, div. A, title XI, $\S 1108(a)(1)$, Oct. 28, 2009, 123 Stat. 2488; amended Pub. L. 112–81, div. A, title IX, $\S 935(a)(1)$, (b), (c), title X, $\S 1053$, Dec. 31, 2011, 125 Stat. 1545, 1582; Pub. L. 113–291, div. A, title IX, $\S 911$, Dec. 19, 2014, 128 Stat. 3472; Pub. L. 114–92, div. A, title VIII, $\S 841(b)$, Nov. 25, 2015, 129 Stat. 914, required Secretary of Defense to submit biennial strategic workforce plan.

A prior section 115b was renumbered section 10541 of this title.

§116. Annual operations and maintenance report

(a)(1) The Secretary of Defense shall submit to Congress a written report, not later than February 15 of each fiscal year, with respect to the operations and maintenance of the Army, Navy, Air Force, and Marine Corps for the next fiscal year. The Secretary shall include in each such report recommendations for—

(A) the number of aircraft flying hours for the Army, Navy, Air Force, and Marine Corps for the next fiscal year, the number of ship steaming hours for the Navy for the next fiscal year, and the number of field training days for the combat arms battalions of the Army and Marine Corps for the next fiscal year:

(B) the number of ships over 3,000 tons (full load displacement) in each Navy ship classification on which major repair work should be performed during the next fiscal year; and

- (C) the number of airframe reworks, aircraft engine reworks, and vehicle overhauls which should be performed by the Army, Navy, Air Force, and Marine Corps during the next fiscal year.
- (2) The Secretary shall also include in each such report the justification for and an explanation of the level of funding recommended in the Budget of the President for the next fiscal year for aircraft flying hours, ship steaming hours, field training days for the combat arms battalions, major repair work to be performed on ships of the Navy, airframe reworks, aircraft engine reworks, and vehicle overhauls.
- (b) The Secretary may submit the report required by subsection (a) by including the materials required in the report as an exhibit to the defense authorization request submitted pursuant to section 113a of this title in the fiscal year concerned.

- (c) In this section:
- (1) The term "combat arms battalions" means armor, infantry, mechanized infantry, air assault infantry, airborne infantry, ranger, artillery, and combat engineer battalions and armored cavalry and air cavalry squadrons.
- (2) The term "major repair work" means, in the case of any ship to which subsection (a) is applicable, any overhaul, modification, alteration, or conversion work which will result in a total cost to the United States of more than \$10.000.000.

(Added Pub. L. 96–342, title X, \$1001(b)(3), (c)(2), Sept. 8, 1980, 94 Stat. 1118, 1119, \$138(e), (f)(2); amended Pub. L. 96–513, title V, \$511(4)(B), Dec. 12, 1980, 94 Stat. 2920; Pub. L. 97–86, title III, \$302, Dec. 1, 1981, 95 Stat. 1104; renumbered \$116 and amended Pub. L. 99–433, title I, \$\$101(a)(2), 110(b)(6), (7), (9), (10), Oct. 1, 1986, 100 Stat. 994, 1002; Pub. L. 105–85, div. A, title X, \$1073(a)(3), Nov. 18, 1997, 111 Stat. 1900; Pub. L. 112–81, div. A, title X, \$1064(2), Dec. 31, 2011, 125 Stat. 1586.)

AMENDMENTS

2011—Subsecs. (b), (c). Pub. L. 112–81 added subsec. (b) and redesignated former subsec. (b) as (c).

1997—Subsec. (b)(2). Pub. L. 105–85 substituted "subsection (a)" for "such subsection".

1986—Pub. L. 99-433 successively redesignated subsecs. (e) and (f)(2) of section 138 of this title as subsecs. (e) and (f)(2) of section 114 of this title and then as subsecs. (a) and (b), respectively, of this section, added section catchline, and made minor conforming changes in text.

1981—Subsec. (a)(3), (4), formerly §138(e)(3), (4). Pub. L. 97-86 struck out pars. (3) and (4) which required the Secretary to include in each report a projection of the combat readiness of specified military units proposed to be maintained during the next fiscal year.

1980—Subsec. (b), formerly §138(f)(2). Pub. L. 96-513 substituted "In subsection (e)" for "In subsection (f)".

EFFECTIVE DATE OF 1980 AMENDMENT

Amendment by Pub. L. 96–513 effective Dec. 12, 1980, see section 701(b)(3) of Pub. L. 96–513.

§ 117. Readiness reporting system: establishment; reporting to congressional committees

- (a) REQUIRED READINESS REPORTING SYSTEM.— The Secretary of Defense shall establish a comprehensive readiness reporting system for the Department of Defense. The readiness reporting system shall measure in an objective, accurate, and timely manner the capability of the armed forces to carry out—
 - (1) the National Security Strategy prescribed by the President in the most recent annual national security strategy report under section 108 of the National Security Act of 1947 (50 U.S.C. 3043);
 - (2) the defense planning guidance provided by the Secretary of Defense pursuant to section 113(g) of this title; and
 - (3) the National Military Strategy prescribed by the Chairman of the Joint Chiefs of Staff.
- (b) READINESS REPORTING SYSTEM CHARACTERISTICS.—In establishing the readiness reporting system, the Secretary shall ensure—
 - (1) that the readiness reporting system is applied uniformly throughout the Department of Defense:

- (2) that information in the readiness reporting system is continually updated, with (A) any change in the overall readiness status of a unit that is required to be reported as part of the readiness reporting system being reported within 24 hours of the event necessitating the change in readiness status, and (B) any change in the overall readiness status of an element of the training establishment or an element of defense infrastructure that is required to be reported as part of the readiness reporting system being reported within 72 hours of the event necessitating the change in readiness status; and
- (3) that sufficient resources are provided to establish and maintain the system so as to allow reporting of changes in readiness status as required by this section.
- (c) CAPABILITIES.—The readiness reporting system shall measure such factors relating to readiness as the Secretary prescribes, except that the system shall include the capability to do each of the following:
 - (1) Measure, on a monthly basis, the capability of units (both as elements of their respective armed force and as elements of joint forces) to conduct their assigned wartime missions.
 - (2) Measure, on an annual basis, the capability of training establishments to provide trained and ready forces for wartime missions.
 - (3) Measure, on an annual basis, the capability of defense installations and facilities and other elements of Department of Defense infrastructure, both in the United States and abroad, to provide appropriate support to forces in the conduct of their wartime missions.
 - (4) Measure, on a monthly basis, critical warfighting deficiencies in unit capability.
 - (5) Measure, on an annual basis, critical warfighting deficiencies in training establishments and defense infrastructure.
 - (6) Measure, on a monthly basis, the level of current risk based upon the readiness reporting system relative to the capability of forces to carry out their wartime missions.
 - (7) Measure, on a quarterly basis, the extent to which units of the armed forces remove serviceable parts, supplies, or equipment from one vehicle, vessel, or aircraft in order to render a different vehicle, vessel, or aircraft operational.
 - (8) Measure, on an annual basis, the capability of operational contract support to support current and anticipated wartime missions of the armed forces.
- (d) QUARTERLY AND MONTHLY JOINT READINESS REVIEWS.—(1) The Chairman of the Joint Chiefs of Staff shall—
 - (A) on a quarterly basis, conduct a joint readiness review; and
 - (B) on a monthly basis, review any changes that have been reported in readiness since the previous joint readiness review.
- (2) The Chairman shall incorporate into both the joint readiness review required under paragraph (1)(A) and the monthly review required under paragraph (1)(B) the current information derived from the readiness reporting system and