(2) Requirements

The national voluntary consensus standards shall—

(A) be designed to achieve equipment and other capabilities consistent with the national preparedness goal, including the safety and health of emergency response providers;

(B) to the maximum extent practicable, be consistent with existing national voluntary consensus standards;

(C) take into account, as appropriate, threats that may not have been contemplated when the existing standards were developed; and

(D) focus on maximizing operability, interoperability, interchangeability, durability, flexibility, efficiency, efficacy, portability, sustainability, and safety.

(b) Training standards

The Administrator shall—

(1) support the development, promulgation, and regular updating, as necessary, of national voluntary consensus standards for training; and

(2) ensure that the training provided under the national training program is consistent with the standards.

(c) Consultation with standards organizations

In carrying out this section, the Administrator shall consult with representatives of relevant public and private sector national voluntary consensus standards development organizations.

(Pub. L. 109–295, title VI, § 647, Oct. 4, 2006, 120 Stat. 1426.)

§ 748. Training and exercises

(a) National training program

(1) In general

Beginning not later than 180 days after October 4, 2006, the Administrator, in coordination with the heads of appropriate Federal agencies, the National Council on Disability, and the National Advisory Council, shall carry out a national training program to implement the national preparedness goal, National Incident Management System, National Response Plan, and other related plans and strategies.

(2) Training partners

In developing and implementing the national training program, the Administrator shall—

(A) work with government training facilities, academic institutions, private organizations, and other entities that provide specialized, state-of-the-art training for emergency managers or emergency response providers; and

(B) utilize, as appropriate, training courses provided by community colleges, State and local public safety academies, State and private universities, and other facilities.

(b) National exercise program

(1) In general

Beginning not later than 180 days after October 4, 2006, the Administrator, in coordination with the heads of appropriate Federal agencies, the National Council on Disability, and the National Advisory Council, shall carry out a national exercise program to test and evaluate the national preparedness goal, National Incident Management System, National Response Plan, and other related plans and strategies.

(2) Requirements

The national exercise program—

(A) shall be—

(i) as realistic as practicable, based on current risk assessments, including credible threats, vulnerabilities, and consequences, and designed to stress the national preparedness system;

(ii) designed, as practicable, to simulate the partial or complete incapacitation of a State, local, or tribal government;

(iii) carried out, as appropriate, with a minimum degree of notice to involved parties regarding the timing and details of such exercises, consistent with safety considerations;

(iv) designed to provide for the systematic evaluation of readiness and enhance operational understanding of the incident command system and relevant mutual aid agreements;

(v) designed to address the unique requirements of populations with special needs, including the elderly; and

(vi) designed to promptly develop after-action reports and plans for quickly incorporating lessons learned into future operations; and

(B) shall include a selection of model exercises that State, local, and tribal governments can readily adapt for use and provide assistance to State, local, and tribal governments with the design, implementation, and evaluation of exercises (whether a model exercise program or an exercise designed locally) that—

(i) conform to the requirements under subparagraph (A);

(ii) are consistent with any applicable State, local, or tribal strategy or plan; and

(iii) provide for systematic evaluation of readiness.

(3) National level exercises

The Administrator shall periodically, but not less than biennially, perform national exercises for the following purposes:

(A) To test and evaluate the capability of Federal, State, local, and tribal governments to detect, disrupt, and prevent threatened or actual catastrophic acts of terrorism, especially those involving weapons of mass destruction.

(B) To test and evaluate the readiness of Federal, State, local, and tribal governments to respond and recover in a coordinated and unified manner to catastrophic incidents.

(Pub. L. 109–295, title VI, § 648, Oct. 4, 2006, 120 Stat. 1427; Pub. L. 110–53, title IV, §§ 402, 403, Aug. 3, 2007, 121 Stat. 302, 303.)

AMENDMENTS

2007—Subsec. (b)(2)(A)(iv) to (vi). Pub. L. 110–53, § 402, added cls. (iv) to (vi) and struck out former cls. (iv) and (v) which read as follows:

''(iv) designed to provide for systematic evaluation of readiness; and

''(v) designed to address the unique requirements of populations with special needs; and''.

Subsec. (b)(2)(B). Pub. L. 110–53, § 403, in introductory provisions, substituted ''shall include a selection of model exercises that State, local, and tribal governments can readily adapt for use and provide assistance to State, local, and tribal governments with the design, implementation, and evaluation of exercises (whether a model exercise program or an exercise designed locally)'' for ''shall provide assistance to State, local, and tribal governments with the design, implementation, and evaluation of exercises''.

§ 749. Comprehensive assessment system

(a) Establishment

The Administrator, in coordination with the National Council on Disability and the National Advisory Council, shall establish a comprehensive system to assess, on an ongoing basis, the Nation's prevention capabilities and overall preparedness, including operational readiness.

(b) Performance metrics and measures

The Administrator shall ensure that each component of the national preparedness system, National Incident Management System, National Response Plan, and other related plans and strategies, and the reports required under section 752 of this title is developed, revised, and updated with clear and quantifiable performance metrics, measures, and outcomes.

(c) Contents

The assessment system established under subsection (a) shall assess—

(1) compliance with the national preparedness system, National Incident Management System, National Response Plan, and other related plans and strategies;

(2) capability levels at the time of assessment against target capability levels defined pursuant to the guidelines established under section 746(a) of this title;

(3) resource needs to meet the desired target capability levels defined pursuant to the guidelines established under section 746(a) of this title; and

(4) performance of training, exercises, and operations.

(Pub. L. 109–295, title VI, § 649, Oct. 4, 2006, 120 Stat. 1428.)

§ 750. Remedial action management program

The Administrator, in coordination with the National Council on Disability and the National Advisory Council, shall establish a remedial action management program to—

(1) analyze training, exercises, and real-world events to identify and disseminate lessons learned and best practices;

(2) generate and disseminate, as appropriate, after action reports to participants in exercises and real-world events; and

(3) conduct remedial action tracking and long-term trend analysis.

(Pub. L. 109–295, title VI, § 650, Oct. 4, 2006, 120 Stat. 1428.)

§ 751. Federal response capability inventory

(a) In general

In accordance with section 5196(h)(1)(C) of title 42, the Administrator shall accelerate the completion of the inventory of Federal response capabilities.

(b) Contents

For each Federal agency with responsibilities under the National Response Plan, the inventory shall include—

(1) for each capability—

(A) the performance parameters of the capability;

(B) the timeframe within which the capability can be brought to bear on an incident; and

(C) the readiness of the capability to respond to all hazards, including natural disasters, acts of terrorism, and other man-made disasters;

(2) a list of personnel credentialed in accordance with section 320 of this title;

(3) a list of resources typed in accordance with section 320 of this title; and

(4) emergency communications assets maintained by the Federal Government and, if appropriate, State, local, and tribal governments and the private sector.

(c) Department of Defense

The Administrator, in coordination with the Secretary of Defense, shall develop a list of organizations and functions within the Department of Defense that may be used, pursuant to the authority provided under the National Response Plan and sections 5170a, 5170b, and 5192 of title 42, to provide support to civil authorities during natural disasters, acts of terrorism, and other man-made disasters.

(d) Database

The Administrator shall establish an inventory database to allow—

(1) real-time exchange of information regarding—

(A) capabilities;

(B) readiness;

(C) the compatibility of equipment;

(D) credentialed personnel; and

(E) typed resources;

(2) easy identification and rapid deployment of capabilities, credentialed personnel, and typed resources during an incident; and

(3) the sharing of the inventory described in subsection (a) with other Federal agencies, as appropriate.

(Pub. L. 109–295, title VI, § 651, Oct. 4, 2006, 120 Stat. 1429; Pub. L. 110–53, title IV, § 405, Aug. 3, 2007, 121 Stat. 303.)

AMENDMENTS

2007—Subsec. (b). Pub. L. 110–53, § 405(1)(A), substituted ''For each Federal agency with responsibilities under the National Response Plan, the inventory'' for ''The inventory'' in introductory provisions.

Subsec. (b)(2) to (4). Pub. L. 110–53, § 405(1)(B)–(D), added pars. (2) and (3) and redesignated former par. (2) as (4).

Subsec. (d)(1). Pub. L. 110–53, § 405(2)(A), substituted ''regarding—'' for ''regarding capabilities, readiness, or