

isting structures, in areas of seismic risk, earthquake resistant, giving priority to the development of such methods and procedures for power generating plants, dams, hospitals, schools, public utilities and other lifeline infrastructure, public safety structures, high occupancy buildings, and other structures which are especially needed to facilitate community-wide post-earthquake recovery and in times of disaster;

(3) the implementation to the greatest extent practicable, in all areas of high or moderate seismic risk, of a system (including personnel, technology, and procedures) for identifying, evaluating, and accurately characterizing seismic hazards;

(4) the development, publication, and promotion, in conjunction with State and local officials and professional organizations, of model building and planning codes and other means to encourage consideration of information about seismic risk in making decisions about land-use policy and construction activity;

(5) the development, in areas of seismic risk, of improved understanding of, and capability with respect to, earthquake-related issues, including methods of mitigating the risks from earthquakes, planning to prevent such risks, disseminating warnings of earthquakes, organization emergency services, and planning for re-occupancy, recovery, reconstruction, and redevelopment after an earthquake;

(6) the development of ways to increase the use of existing scientific and engineering knowledge to mitigate earthquake hazards; and

(7) the development of ways to assure the availability of affordable earthquake insurance.

(Pub. L. 95-124, § 3, Oct. 7, 1977, 91 Stat. 1099; Pub. L. 101-614, § 3, Nov. 16, 1990, 104 Stat. 3231; Pub. L. 115-307, § 2(b), (c)(1)(B), Dec. 11, 2018, 132 Stat. 4408, 4409.)

Editorial Notes

AMENDMENTS

2018—Pub. L. 115-307, § 2(b)(1), inserted “and increase the resilience of communities” after “future earthquakes” in introductory provisions.

Par. (1). Pub. L. 115-307, § 2(b)(2), inserted “to individuals and the communities” after “an earthquake”.

Par. (2). Pub. L. 115-307, § 2(b)(3), (c)(1)(B), substituted “lifeline infrastructure” for “lifelines” and “to facilitate community-wide post-earthquake recovery and in times of disaster” for “in time of disaster”.

Par. (3). Pub. L. 115-307, § 2(b)(4), struck out “for predicting damaging earthquakes and” before “for identifying.”

Par. (4). Pub. L. 115-307, § 2(b)(5), inserted “and planning” after “model building”.

Par. (5). Pub. L. 115-307, § 2(b)(6), substituted “re-occupancy, recovery, reconstruction,” for “reconstruction”.

1990—Pub. L. 101-614 inserted sentence at end, listing objectives of program.

§ 7703. Definitions

As used in this chapter, unless the context otherwise requires:

(1) The term “includes” and variants thereof should be read as if the phrase “but is not limited to” were also set forth.

(2) The term “Program” means the National Earthquake Hazards Reduction Program established under section 7704 of this title.

(3) The term “seismic” and variants thereof mean having to do with, or caused by earthquakes.

(4) The term “State” means each of the States of the United States, the District of Columbia, the Commonwealth of Puerto Rico, the Virgin Islands, Guam, American Samoa, the Commonwealth of the Mariana Islands, and any other territory or possession of the United States.

(5) The term “United States” means, when used in a geographical sense, all of the States as defined in paragraph (4).

(6) The term “lifeline infrastructure” means public works and utilities, including transportation facilities and infrastructure, oil and gas pipelines, electrical power and communication facilities and infrastructure, and water supply and sewage treatment facilities.

(7) The term “Program agencies” means the Federal Emergency Management Agency, the United States Geological Survey, the National Science Foundation, and the National Institute of Standards and Technology.

(8) The term “Interagency Coordinating Committee” means the Interagency Coordinating Committee on Earthquake Hazards Reduction established under section 7704(a) of this title.

(9) The term “Advisory Committee” means the Advisory Committee established under section 7704(a)(5) of this title.

(10) The term “community resilience” means the ability of a community to prepare and plan for, absorb, recover from, and more successfully adapt to adverse seismic events.

(Pub. L. 95-124, § 4, Oct. 7, 1977, 91 Stat. 1099; Pub. L. 101-614, § 4, Nov. 16, 1990, 104 Stat. 3232; Pub. L. 106-503, title II, § 209, Nov. 13, 2000, 114 Stat. 2308; Pub. L. 108-360, title I, § 102, Oct. 25, 2004, 118 Stat. 1668; Pub. L. 115-307, § 2(c)(1)(A), (2), Dec. 11, 2018, 132 Stat. 4409.)

Editorial Notes

AMENDMENTS

2018—Par. (6). Pub. L. 115-307, § 2(c)(1)(A), substituted “lifeline infrastructure” for “lifelines”.

Par. (10). Pub. L. 115-307, § 2(c)(2), added par. (10).

2004—Pars. (8), (9). Pub. L. 108-360 added pars. (8) and (9).

2000—Par. (6). Pub. L. 106-503 inserted “and infrastructure” after “communication facilities”.

1990—Par. (2). Pub. L. 101-614, § 4(1), amended par. (2) generally. Prior to amendment, par. (2) read as follows: “The term ‘program’ means the earthquake hazards reduction program established under section 7704 of this title.”

Pars. (6), (7). Pub. L. 101-614, § 4(2), added pars. (6) and (7).

Statutory Notes and Related Subsidiaries

TRANSFER OF FUNCTIONS

For transfer of all functions, personnel, assets, components, authorities, grant programs, and liabilities of the Federal Emergency Management Agency, including the functions of the Under Secretary for Federal Emergency Management relating thereto, to the Federal Emergency Management Agency, see section 315(a)(1) of Title 6, Domestic Security.

For transfer of functions, personnel, assets, and liabilities of the Federal Emergency Management Agency, including the functions of the Director of the Federal Emergency Management Agency relating thereto, to the Secretary of Homeland Security, and for treatment of related references, see former section 313(1) and sections 551(d), 552(d), and 557 of Title 6, Domestic Security, and the Department of Homeland Security Reorganization Plan of November 25, 2002, as modified, set out as a note under section 542 of Title 6.

§ 7704. National Earthquake Hazards Reduction Program

(a) Establishment

(1) In general

There is established the National Earthquake Hazards Reduction Program.

(2) Program activities

The activities of the Program shall be designed to—

(A) develop effective measures for earthquake hazards reduction;

(B) promote the adoption of earthquake hazards reduction measures by Federal, State, and local governments, national standards and model code organizations, architects and engineers, building owners, and others with a role in planning and constructing buildings, structures, and lifeline infrastructure through—

(i) grants, contracts, cooperative agreements, and technical assistance;

(ii) development of standards, guidelines, and voluntary consensus codes for earthquake hazards reduction for buildings, structures, and lifeline infrastructure;

(iii) development and maintenance of a repository of information, including technical data, on seismic risk, community resilience, and hazards reduction; and

(iv) publishing a systematic set of maps of active faults and folds, liquefaction susceptibility, susceptibility for earthquake induced landslides, and other seismically induced hazards; and¹

(C) improve the understanding of earthquakes and their effects on communities, buildings, structures, and lifeline infrastructure, through interdisciplinary research that involves engineering, natural sciences, and social, economic, and decision sciences; and

(D) continue the development of the Advanced National Seismic System, including earthquake early warning capabilities and the Global Seismographic Network.

(3) Interagency Coordinating Committee on Earthquake Hazards Reduction

(A) In general

There is established an Interagency Coordinating Committee on Earthquake Hazards Reduction chaired by the Director of the National Institute of Standards and Technology (referred to in this subsection as the “Director”).

(B) Membership

In addition to the Director, the committee shall be composed of—

(i) the Administrator of the Federal Emergency Management Agency;

(ii) the Director of the United States Geological Survey;

(iii) the Director of the National Science Foundation;

(iv) the Director of the Office of Science and Technology Policy; and

(v) the Director of the Office of Management and Budget.

(C) Meetings

The Committee shall meet not less frequently than once each year at the call of the Director.

(D) Duties

(i) General duty

The Interagency Coordinating Committee shall oversee the planning, management, and coordination of the Program.

(ii) Specific duties

The duties of the Interagency Coordinating Committee include the following:

(I) Developing, not later than 6 months after October 25, 2004, and updating periodically—

(aa) a strategic plan that establishes goals and priorities for the Program activities described under subsection (a)(2); and

(bb) a detailed management plan to implement such strategic plan.

(II) Developing a coordinated interagency budget for the Program that will ensure appropriate balance among the Program activities described under subsection (a)(2), and, in accordance with the plans developed under subclause (I), submitting such budget to the Director of the Office of Management and Budget at the time designated by the Director for agencies to submit biennial budgets.

(III) Developing interagency memorandums of understanding with any relevant Federal agencies on data sharing and resource commitment in the event of an earthquake disaster.

(IV) Coordinating with the Interagency Coordinating Committee on Windstorm Impact Reduction and other natural hazards coordination committees as the Director determines appropriate to share data and best practices.

(V) Coordinating with the Administrator of the National Aeronautics and Space Administration and the Administrator of the National Oceanic and Atmospheric Administration on data sharing and resource allocation to ensure judicious use of Government resources and the free-flowing exchange of information related to earthquakes.

(VI) Coordinating with the Secretary of Agriculture and the Secretary of the Interior on the use of public lands for earthquake monitoring and research stations, and related data collection.

(VII) Coordinating with the Secretary of Transportation and the Secretary of

¹ So in original. The word “and” probably should not appear.