

for fiscal years 2005 through 2008. Not less than 50 percent of the amounts appropriated to carry out the initiative shall be utilized in each fiscal year to support the extramural grant and traineeship programs of the Initiative.

(Pub. L. 108-447, div. B, title IX, §905, Dec. 8, 2004, 118 Stat. 2934.)

#### CHAPTER 45—TSUNAMI WARNING AND EDUCATION

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#### § 3201. Definitions

In this chapter:

(1) The term “Administration” means the National Oceanic and Atmospheric Administration.

(2) The term “Administrator” means the Administrator of the National Oceanic and Atmospheric Administration.

(Pub. L. 109-424, §2, Dec. 20, 2006, 120 Stat. 2902; Pub. L. 109-479, title VIII, §802, Jan. 12, 2007, 120 Stat. 3653; Pub. L. 115-25, title V, §512(a), Apr. 18, 2017, 131 Stat. 128.)

#### CODIFICATION

Pub. L. 109-424 and title VIII of Pub. L. 109-479 enacted substantially identical sections. Pub. L. 109-424 was repealed by section 512(a) of Pub. L. 115-25.

#### SHORT TITLE OF 2017 AMENDMENT

Pub. L. 115-25, title V, §501, Apr. 18, 2017, 131 Stat. 115, provided that: “This title [enacting sections 3206a and 3208 of this title, amending this section and sections 3202 to 3207 of this title, and enacting and repealing provisions set out as notes under this section] may be cited as the ‘Tsunami Warning, Education, and Research Act of 2017.’”

#### SHORT TITLE

Pub. L. 109-479, title VIII, §801, Jan. 12, 2007, 120 Stat. 3653, provided that: “This title [enacting this chapter] may be cited as the ‘Tsunami Warning and Education Act.’”

Pub. L. 109-424, §1, Dec. 20, 2006, 120 Stat. 2902, which provided that Pub. L. 109-424 could be cited as the Tsunami Warning and Education Act, was repealed by Pub. L. 115-25, title V, §512(a), Apr. 18, 2017, 131 Stat. 128.

#### CONSTRUCTION

Pub. L. 115-25, title V, §512(b), Apr. 18, 2017, 131 Stat. 128, provided that: “Nothing in this section [repealing Pub. L. 109-424] may be construed to repeal, or affect in any way, the Tsunami Warning and Education Act [this chapter] enacted as title VIII of the Magnuson-Stevens Fishery Conservation and Management Reauthorization Act of 2006 (Public Law 109-479; 33 U.S.C. 3201 et seq.)”

#### § 3202. Purposes

The purposes of this chapter are—

(1) to improve tsunami detection, forecasting, warnings, research, notification, out-

reach, and mitigation to protect life and property in the United States;

(2) to enhance and modernize the existing United States Tsunami Warning System to increase the accuracy of forecasts and warnings, to ensure full coverage of tsunami threats to the United States with a network of detection assets, and to reduce false alarms;

(3) to improve and develop standards and guidelines for mapping, modeling, and assessment efforts to improve tsunami detection, forecasting, warnings, notification, mitigation, resiliency, response, outreach, and recovery;

(4) to improve research efforts related to improving tsunami detection, forecasting, warnings, notification, mitigation, resiliency, response, outreach, and recovery;

(5) to improve, increase, and develop uniform standards and guidelines for education and outreach activities and ensure that those receiving tsunami warnings and the at-risk public know what to do when a tsunami is approaching, including the warning signs of locally generated tsunami;

(6) to provide technical and other assistance to speed international efforts to establish regional tsunami warning systems in vulnerable areas worldwide;

(7) to foster resilient communities in the face of tsunami and other similar coastal hazards; and

(8) to improve Federal, State, and international coordination for detection, warnings, and outreach for tsunami and other coastal impacts.

(Pub. L. 109-424, §3, Dec. 20, 2006, 120 Stat. 2902; Pub. L. 109-479, title VIII, §803, Jan. 12, 2007, 120 Stat. 3653; Pub. L. 115-25, title V, §§503, 512(a), Apr. 18, 2017, 131 Stat. 115, 128.)

#### CODIFICATION

Pub. L. 109-424 and title VIII of Pub. L. 109-479 enacted substantially identical sections. Pub. L. 109-424 was repealed by section 512(a) of Pub. L. 115-25.

#### AMENDMENTS

2017—Par. (1). Pub. L. 115-25, §503(1), inserted “research,” after “warnings.”

Par. (2). Pub. L. 115-25, §503(2), amended par. (2) generally. Prior to amendment, par. (2) read as follows: “to enhance and modernize the existing Pacific Tsunami Warning System to increase coverage, reduce false alarms, and increase the accuracy of forecasts and warnings, and to expand detection and warning systems to include other vulnerable States and United States territories, including the Atlantic Ocean, Caribbean Sea, and Gulf of Mexico areas;”

Par. (3). Pub. L. 115-25, §503(3), amended par. (3) generally. Prior to amendment, par. (3) read as follows: “to improve mapping, modeling, research, and assessment efforts to improve tsunami detection, forecasting, warnings, notification, outreach, mitigation, response, and recovery;”

Par. (4). Pub. L. 115-25, §503(5), added par. (4). Former par. (4) redesignated (5).

Par. (5). Pub. L. 115-25, §503(4), (6), redesignated par. (4) as (5), substituted “, increase, and develop uniform standards and guidelines for” for “and increase”, and inserted “, including the warning signs of locally generated tsunami” after “approaching”. Former par. (5) redesignated (6).

Par. (6). Pub. L. 115-25, §503(4), (7), redesignated par. (5) as (6) and substituted semicolon at end for