

HR 1674

Tsunami Warning and Education Act

Congress: 109 (2005–2007, Ended)

Chamber: House

Policy Area: Emergency Management

Introduced: Apr 18, 2005

Current Status: Became Public Law No: 109-424.

Latest Action: Became Public Law No: 109-424. (Dec 20, 2006)

Law: 109-424 (Enacted Dec 20, 2006)

Official Text: <https://www.congress.gov/bill/109th-congress/house-bill/1674>

Sponsor

Name: Rep. Boehlert, Sherwood [R-NY-24]

Party: Republican • **State:** NY • **Chamber:** House

Cosponsors (25 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Ehlers, Vernon J. [R-MI-3]	R · MI		Apr 18, 2005
Rep. Inslee, Jay [D-WA-1]	D · WA		Apr 18, 2005
Rep. Wu, David [D-OR-1]	D · OR		Apr 18, 2005
Del. Bordallo, Madeleine Z. [D-GU-At Large]	D · GU		Apr 21, 2005
Rep. Baird, Brian [D-WA-3]	D · WA		Apr 21, 2005
Rep. Case, Ed [D-HI-2]	D · HI		Apr 21, 2005
Rep. Gilchrest, Wayne T. [R-MD-1]	R · MD		Apr 21, 2005
Rep. McDermott, Jim [D-WA-7]	D · WA		Apr 21, 2005
Rep. Bonner, Jo [R-AL-1]	R · AL		May 4, 2005
Rep. Costa, Jim [D-CA-20]	D · CA		May 4, 2005
Rep. Fitzpatrick, Michael G. [R-PA-8]	R · PA		May 4, 2005
Rep. Gordon, Bart [D-TN-6]	D · TN		May 4, 2005
Rep. Grijalva, Raúl M. [D-AZ-7]	D · AZ		May 4, 2005
Rep. Honda, Michael M. [D-CA-15]	D · CA		May 4, 2005
Rep. Hooley, Darlene [D-OR-5]	D · OR		May 4, 2005
Rep. Jackson-Lee, Sheila [D-TX-18]	D · TX		May 4, 2005
Rep. Meeks, Gregory W. [D-NY-6]	D · NY		May 4, 2005
Rep. Menendez, Robert [D-NJ-13]	D · NJ		May 4, 2005
Rep. Miller, Brad [D-NC-13]	D · NC		May 4, 2005
Rep. Pallone, Frank, Jr. [D-NJ-6]	D · NJ		May 4, 2005
Rep. Saxton, Jim [R-NJ-3]	R · NJ		May 4, 2005
Rep. Schwarz, John J.H. "Joe" [R-MI-7]	R · MI		May 4, 2005
Rep. Reichert, David G. [R-WA-8]	R · WA		May 9, 2005
Rep. Shays, Christopher [R-CT-4]	R · CT		May 9, 2005
Rep. Farr, Sam [D-CA-17]	D · CA		Jun 8, 2005

Committee Activity

Committee	Chamber	Activity	Date
Science, Space, and Technology Committee	House	Reported by	Apr 20, 2005

Subjects & Policy Tags

Policy Area:

Emergency Management

Related Bills

Bill	Relationship	Last Action
109 HR 5946	Related bill	Jan 12, 2007: Became Public Law No: 109-479.
109 S 50	Related bill	Jul 19, 2005: Referred to the Subcommittee on Fisheries and Oceans.

Tsunami Warning and Education Act - (Sec. 4) Directs the Administrator of the National Oceanic and Atmospheric Administration (NOAA), through the National Weather Service (NWS) and in consultation with other NOAA offices, to operate a tsunami detection, forecasting, and warning program for the Pacific and Arctic Ocean regions and for the Atlantic Ocean, Caribbean Sea, and Gulf of Mexico region.

Requires the program to operate a Pacific tsunami warning system and an Atlantic Ocean, Caribbean Sea, and Gulf of Mexico system to forecast and provide adequate warnings.

Directs the Administrator to maintain or establish a Pacific Tsunami Warning Center in Hawaii, a West Coast and Alaska Tsunami Warning Center in Alaska, and additional centers determined to be necessary by NWS. Includes among the centers' responsibilities data monitoring, earthquake evaluation, and data dissemination to researchers.

Directs NWS to develop forecasting equipment requirements and a plan to transfer technology developed from research under this Act.

Requires reports to Congress on: (1) integration of the tsunami forecast system with other observation systems; (2) equipment certifications and system failures; and (3) evaluation of tsunami detection systems. Directs the Administrator to enter into an arrangement with the National Academy of Sciences to assess modernization and coverage needs and operational reliability issues.

(Sec. 5) Directs the Administrator to establish: (1) a tsunami hazard mitigation program to improve tsunami preparedness of at-risk areas in the United States and its territories; and (2) a research program to develop detection, forecast, communication, and mitigation science and technology for tracking and numerical forecast modeling.

(Sec. 7) Directs the Administrator, in coordination with other members of the U.S. Interagency Committee of the National Tsunami Hazard Mitigation Program, to provide technical assistance and training to specified international entities to develop a fully functional global tsunami forecast and warning system comprising regional warning networks.

Directs the Administrator, in cooperation with the Intergovernmental Oceanographic Commission, to operate an International Tsunami Information Center to improve preparedness for all Pacific Ocean nations participating in the International Tsunami Warning System of the Pacific, as well as provide assistance to other nations participating in a global warning system established through the Commission.

(Sec. 8) Authorizes appropriations for FY2008-FY2012.

Actions Timeline

- **Dec 20, 2006:** Signed by President.
- **Dec 20, 2006:** Signed by President.
- **Dec 20, 2006:** Became Public Law No: 109-424.
- **Dec 20, 2006:** Became Public Law No: 109-424.
- **Dec 11, 2006:** Presented to President.
- **Dec 11, 2006:** Presented to President.
- **Dec 8, 2006:** Passed/agreed to in Senate: Passed Senate without amendment by Unanimous Consent.(consideration: CR S11552)
- **Dec 8, 2006:** Passed Senate without amendment by Unanimous Consent. (consideration: CR S11552)
- **Dec 8, 2006:** Message on Senate action sent to the House.
- **Dec 6, 2006:** Mr. Ehlers moved to suspend the rules and pass the bill, as amended.
- **Dec 6, 2006:** Considered under suspension of the rules. (consideration: CR 12/7/2006 H8788-8793)
- **Dec 6, 2006:** DEBATE - The House proceeded with forty minutes of debate on H.R. 1674.
- **Dec 6, 2006:** Passed/agreed to in House: On motion to suspend the rules and pass the bill, as amended Agreed to by voice vote.(text: CR 12/7/2006 H8788-8790)
- **Dec 6, 2006:** On motion to suspend the rules and pass the bill, as amended Agreed to by voice vote. (text: CR 12/7/2006 H8788-8790)
- **Dec 6, 2006:** Motion to reconsider laid on the table Agreed to without objection.
- **Dec 6, 2006:** Received in the Senate, read twice.
- **Sep 28, 2006:** Reported (Amended) by the Committee on Science. H. Rept. 109-698.
- **Sep 28, 2006:** Reported (Amended) by the Committee on Science. H. Rept. 109-698.
- **Sep 28, 2006:** Placed on the Union Calendar, Calendar No. 422.
- **May 4, 2005:** Committee Consideration and Mark-up Session Held.
- **May 4, 2005:** Ordered to be Reported (Amended) by Voice Vote.
- **Apr 20, 2005:** Subcommittee Consideration and Mark-up Session Held.
- **Apr 20, 2005:** Forwarded by Subcommittee to Full Committee (Amended) by Voice Vote.
- **Apr 19, 2005:** Referred to the Subcommittee on Environment, Technology, and Standards.
- **Apr 18, 2005:** Introduced in House
- **Apr 18, 2005:** Introduced in House
- **Apr 18, 2005:** Sponsor introductory remarks on measure. (CR E675)
- **Apr 18, 2005:** Referred to the House Committee on Science.