

S 1252

Oceans and Human Health Reauthorization Act of 2010

Congress: 111 (2009–2011, Ended)

Chamber: Senate

Policy Area: Public Lands and Natural Resources

Introduced: Jun 11, 2009

Current Status: Placed on Senate Legislative Calendar under General Orders. Calendar No. 573.

Latest Action: Placed on Senate Legislative Calendar under General Orders. Calendar No. 573. (Sep 20, 2010)

Official Text: <https://www.congress.gov/bill/111th-congress/senate-bill/1252>

Sponsor

Name: Sen. Rockefeller, John D., IV [D-WV]

Party: Democratic • **State:** WV • **Chamber:** Senate

Cosponsors (2 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Cantwell, Maria [D-WA]	D · WA		Jun 11, 2009
Sen. Inouye, Daniel K. [D-HI]	D · HI		Jun 11, 2009

Committee Activity

Committee	Chamber	Activity	Date
Commerce, Science, and Transportation Committee	Senate	Reported By	Sep 20, 2010

Subjects & Policy Tags

Policy Area:

Public Lands and Natural Resources

Related Bills

No related bills are listed.

Oceans and Human Health Reauthorization Act of 2010 - (Sec. 2) Amends the Oceans and Human Health Act to expand the interagency oceans and human health research program to include coasts and the Great Lakes and to direct the President, through the National Science and Technology Council (NSTC), to deliver information, products, and services to reduce public health risks and enhance health benefits from the ocean.

Directs the NSTC, through the Director of the Office of Science and Technology Policy, to submit to Congress, within two years after enactment of this Act and every five years thereafter, an update of the 2007 Interagency Oceans and Human Health Research Implementation Plan. Requires that such update define the roles of specified federal agencies to avoid duplication of activities and coordinate federal efforts in support of the research program.

Adds surveillance, forecasting, mitigation, prevention, and outreach goals to federal research priorities. Extends the program's scope to atmospheric sciences, food-borne diseases, corals, and shellfish. Authorizes social, economic, and behavioral studies of human health and well-being.

Authorizes coordination with interagency working groups of the Joint Subcommittee on Ocean Science and Technology, through the NSTC, to monitor and reduce marine public health problems, including climate change. Authorizes development of new technologies for detecting and reducing hazards to human health from ocean sources, including genomics, proteomics, metabolomics, and sensors to detect distribution, concentration, toxicity, or virulence of infectious microbes, harmful algae, toxins, and chemical contaminants in ocean, coastal, and Great Lakes waters, sediments, organisms, and seafood. Requires the NSTC to submit to the President and Congress a biennial report (currently, an annual report), including funding recommendations.

(Sec. 3) Requires the Secretary of Commerce (Secretary) to establish an Oceans and Human Health Program (OHHP) to coordinate certain activities of the National Oceanic and Atmospheric Administration (NOAA), including forecasting long term health impacts, surveillance of public health threats, risk assessment, and development of ocean health products and services. Directs NOAA to develop a strategic implementation plan. Requires the OHHP to support: (1) centralized research coordination; (2) an external advisory panel; (3) NOAA national centers of excellence; (4) diagnostic laboratories; (5) transition of discoveries from research activities into applications; (6) research grants; and (7) distinguished scholars and training. Extends advisory group membership to public health professionals and veterinarians. Revises focus of NOAA centers of excellence to areas defined in this Act.

Authorizes establishment of a competitive program to recognize highly distinguished external scientists in any area of oceans and human health research and to involve those scientists in collaborative work with NOAA's OHHP.

Requires the Secretary to coordinate among OHHP, the Integrated Ocean Observing System, Harmful Algal Blooms and Hypoxia Program, and NOAA to develop specified forecasting systems and avoid duplication of activities.

Requires the Secretary to report to Congress on NOAA's plans to implement recommendations of its Science Advisory Board Working Group on Oceans and Health.

Permits NOAA to: (1) accept and use federal, state, and private funds and in-kind contributions; (2) apply for and hold patents and receive royalties; and (3) accept reimbursement for sharing personnel and facilities with public and private partners.

(Sec. 4) Revises requirements for dissemination of information, and for reporting on the results of the research,

assessments, and findings, developed under OHHP.

(Sec. 5) Authorizes appropriations for FY2010-FY2014.

Actions Timeline

- **Sep 20, 2010:** Committee on Commerce, Science, and Transportation. Reported by Senator Rockefeller with an amendment in the nature of a substitute. With written report No. 111-296.
- **Sep 20, 2010:** Placed on Senate Legislative Calendar under General Orders. Calendar No. 573.
- **Mar 24, 2010:** Committee on Commerce, Science, and Transportation. Ordered to be reported with an amendment in the nature of a substitute favorably.
- **Jun 11, 2009:** Introduced in Senate
- **Jun 11, 2009:** Sponsor introductory remarks on measure. (CR S6558-6559)
- **Jun 11, 2009:** Read twice and referred to the Committee on Commerce, Science, and Transportation. (text of measure as introduced: CR S6559-6560)