Preparedness Indicators – How to achieve, challenges and solutions

6.5 Outreach, Public Awareness, Education – PREP 2, 3

Dr. Laura Kong
International Tsunami Information Centre (ITIC)

Tsunami Ready Indicators

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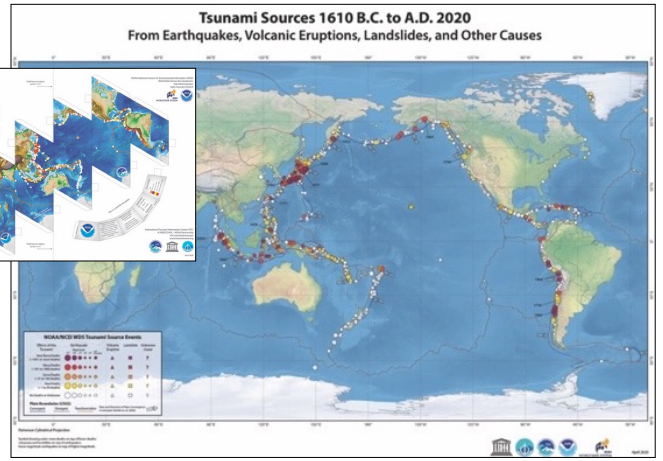
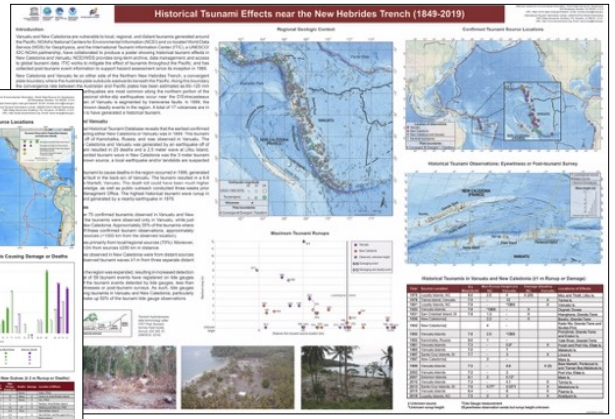
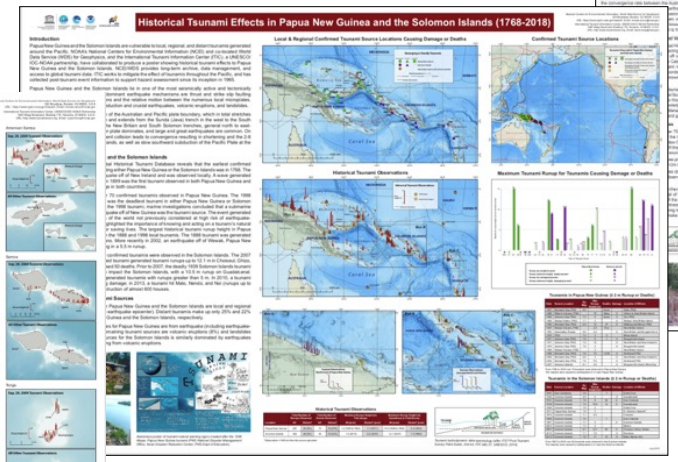
	TSUNAMI READY INDICATORS
I	**ASSESSMENT (ASSESS)**
1	**ASSESS-1**. Tsunami hazard zones are mapped and designated.
2	**ASSESS-2**. The number of people at risk in the tsunami hazard zone is estimated.
3	**ASSESS-3**. Economic, infrastructural, political, and social resources are identified.
II	**PREPAREDNESS (PREP)**
4	**PREP-1**. Easily understood tsunami evacuation maps are approved.
5	**PREP-2**. Tsunami information including signage is publicly displayed.
6	**PREP-3**. Outreach and public awareness and education resources are available and distributed.
7	**PREP-4**. Outreach or educational activities are held at least 3 times a year.
8	**PREP-5**: A community tsunami exercise is conducted at least every two years.
III	**RESPONSE (RESP)**
9	**RESP-1**. A community tsunami emergency response plan is approved.
10	**RESP-2**. The capacity to manage emergency response operations during a tsunami is in place.
11	**RESP-3**. Redundant and reliable means to timely receive 24-hour official tsunami alerts are in place.
12	**RESP-4**. Redundant and reliable means to timely disseminate 24-hour official tsunami alerts to the public are in place.

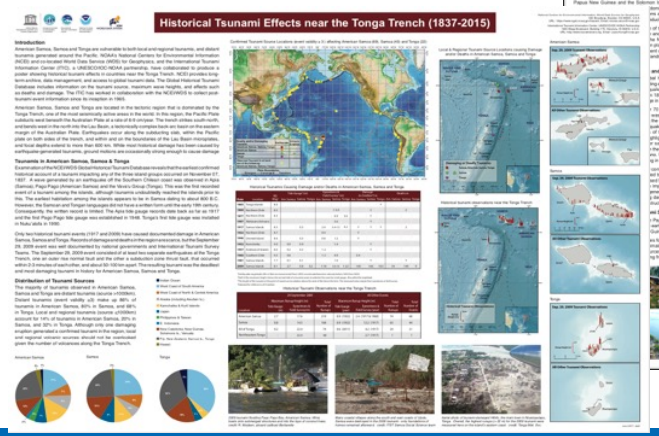
IOC – ITIC: Awareness, Historical Hazard Maps

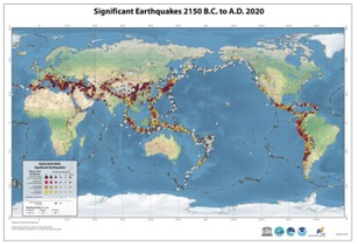
- **Global Tsunami, Earthquake, Volcanic Eruption Maps** (update through 2021)
- **Regional Historical Tsunami Effects Maps –**
  - **American Samoa /Samoa/Tonga (2017, draft 2022)**
  - **Papua New Guinea/Solomons (Jun 2019) - printed**
  - **Vanuatu / New Caledonia, New Hebrides (draft 2020)**

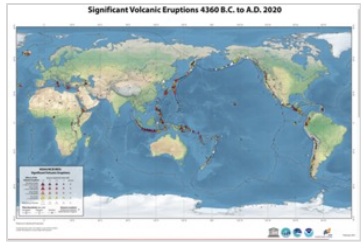


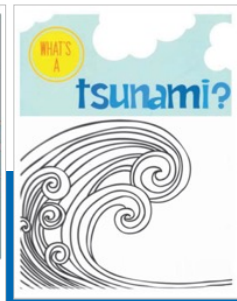












HTHH Tsunami Observations (Post-Tsunami)

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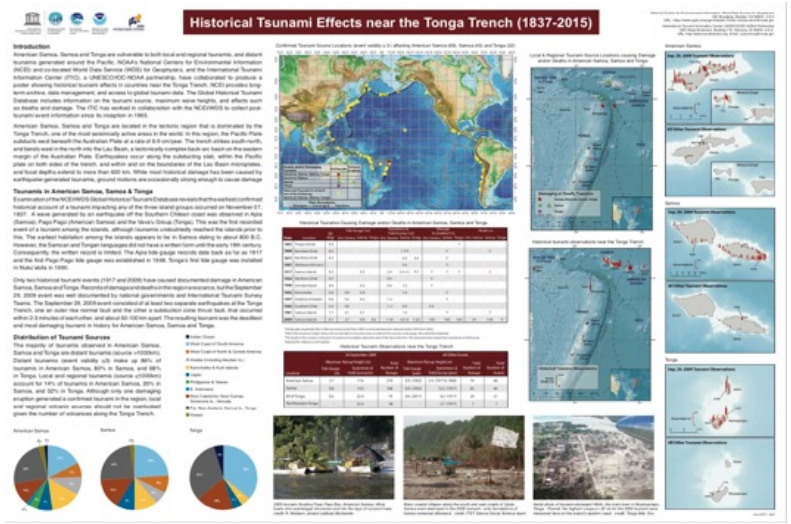
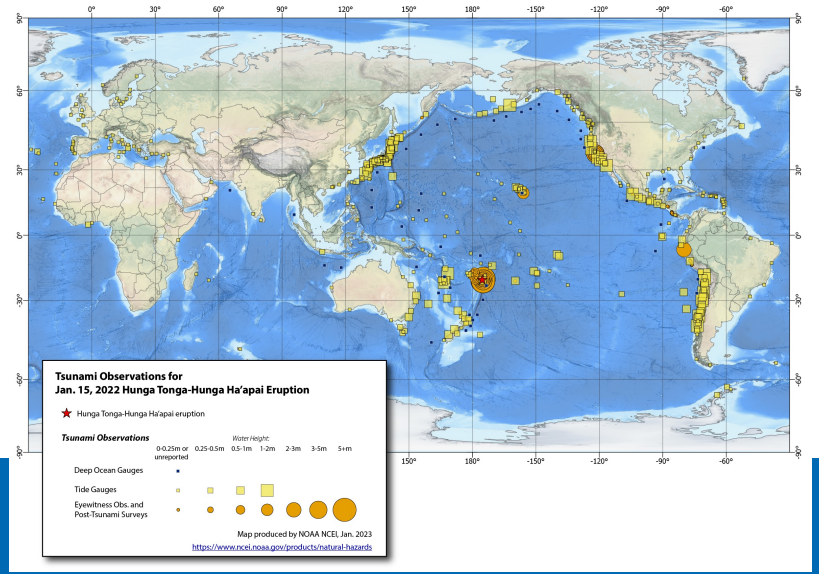
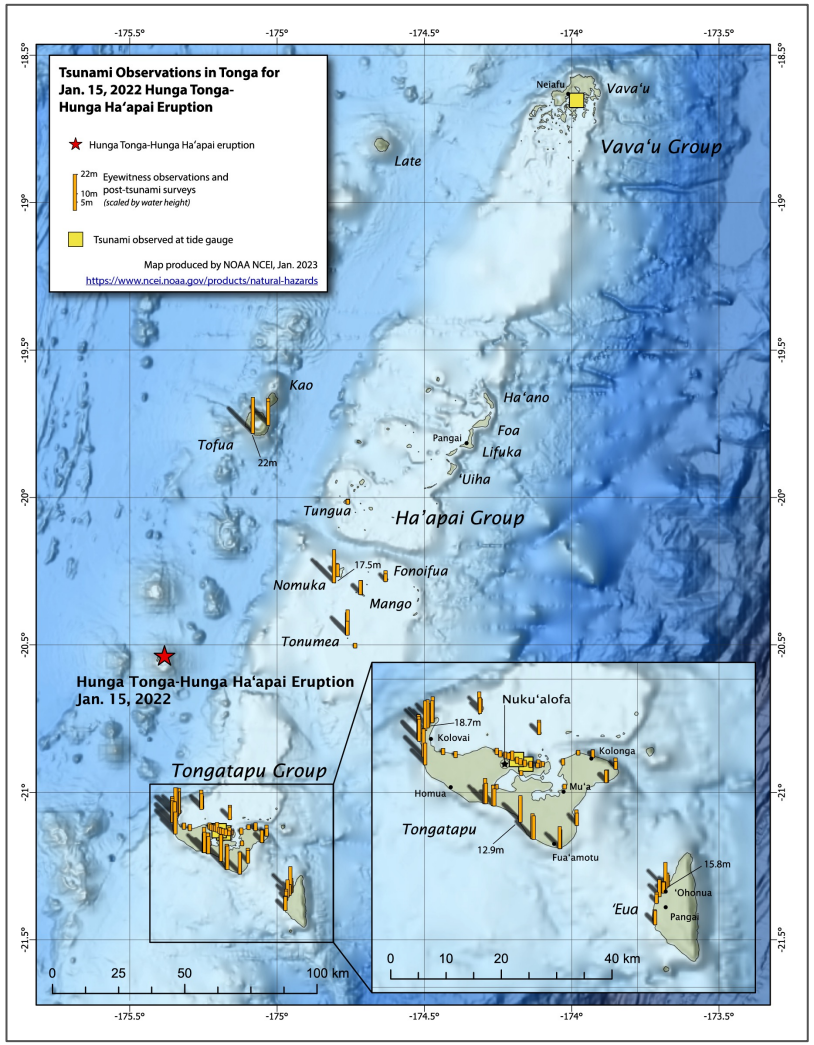
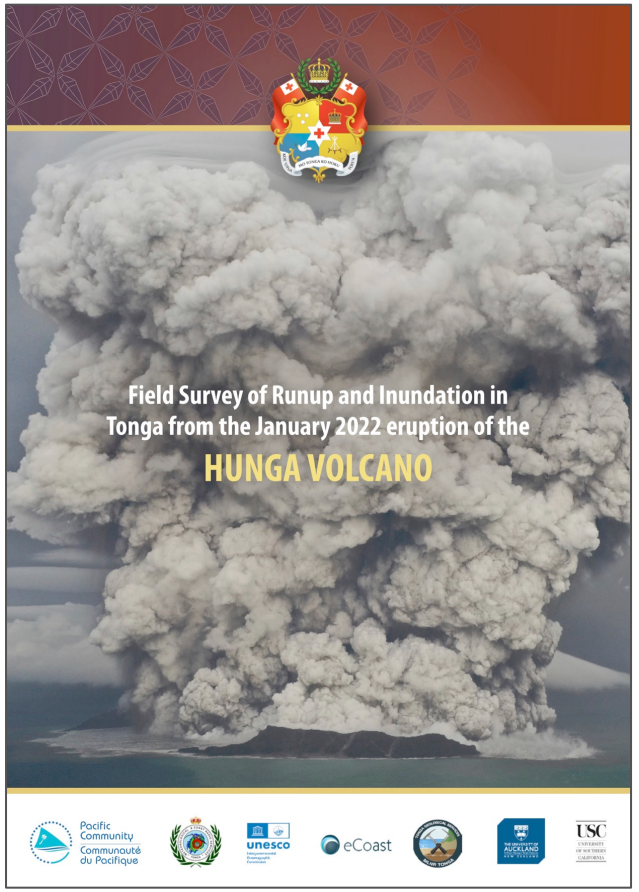


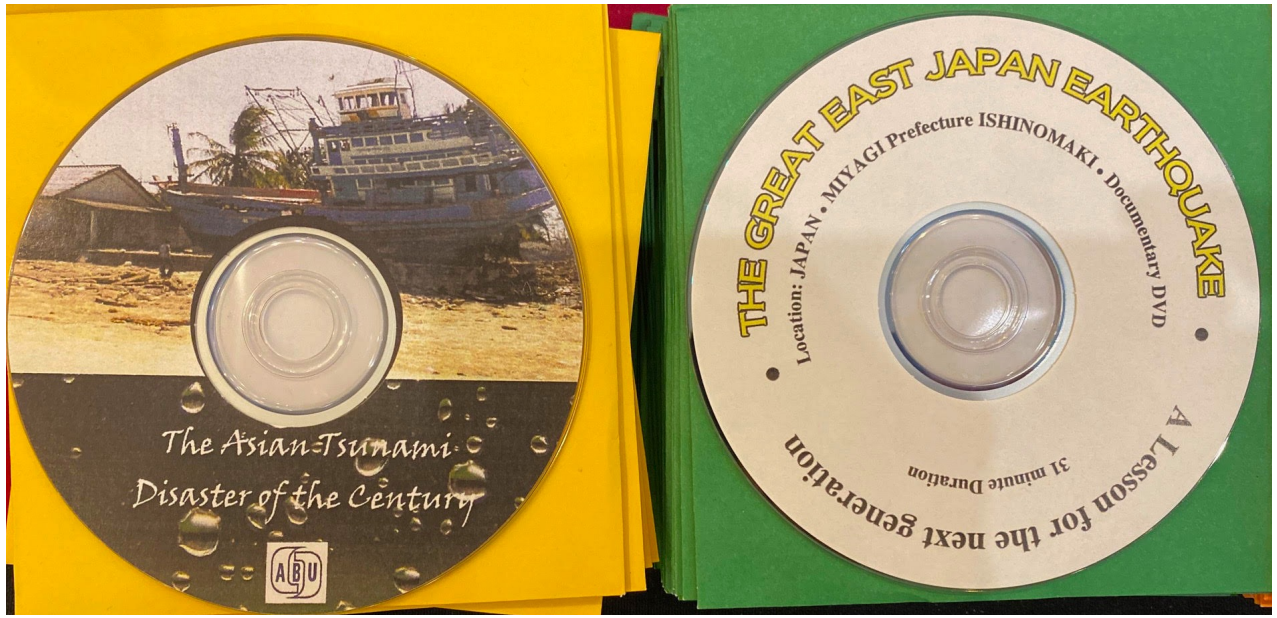






http://itic.ioc-unesco.org/index.php?option=com_content&view=article&id=2226:international-tsunami-survey-team-tonga&catid=2709&Itemid=3327

Events


The Asian Tsunami
Disaster of the Century
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Location: JAPAN • MIYAGI Prefecture ISHINOMAKI • Documentary DVD
A Lesson for the next generation
31 minute Duration


American Samoa Tsunami
September 29, 2009
NOAA
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
U.S. DEPARTMENT OF COMMERCE
Run Time: 17:00
Includes HD Digital Files
Wave
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Tsunami
DVD
Distributed by: International Tsunami Information Center
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Tsunami Ready
2022 - 2026

THANK YOU
Vinaka Vaka Levu

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