

Tsunami Ready Philippines National Workshop
8-11 December 2025, Park Inn by Radisson North EDAS

Outreach, Public Awareness, Education Philippine Context

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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.

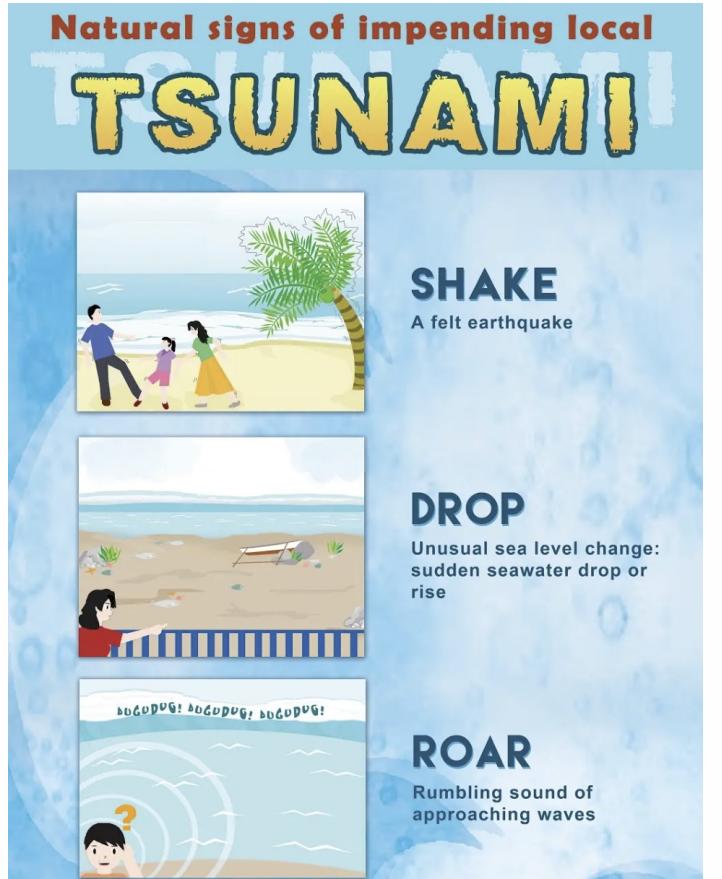
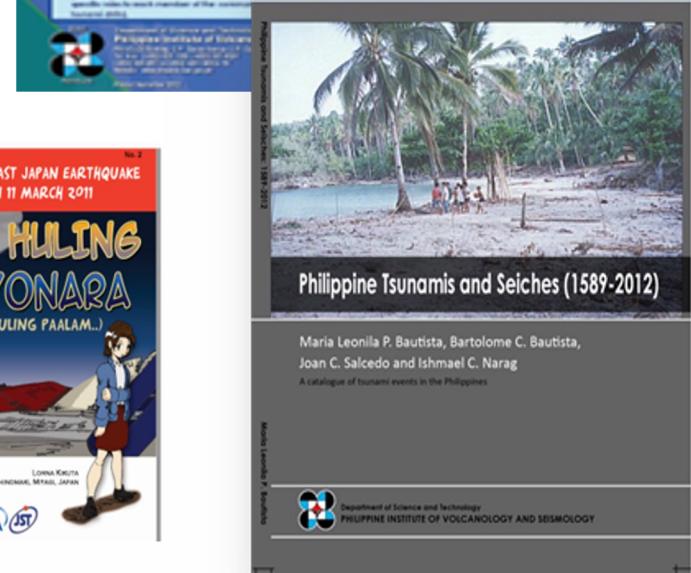
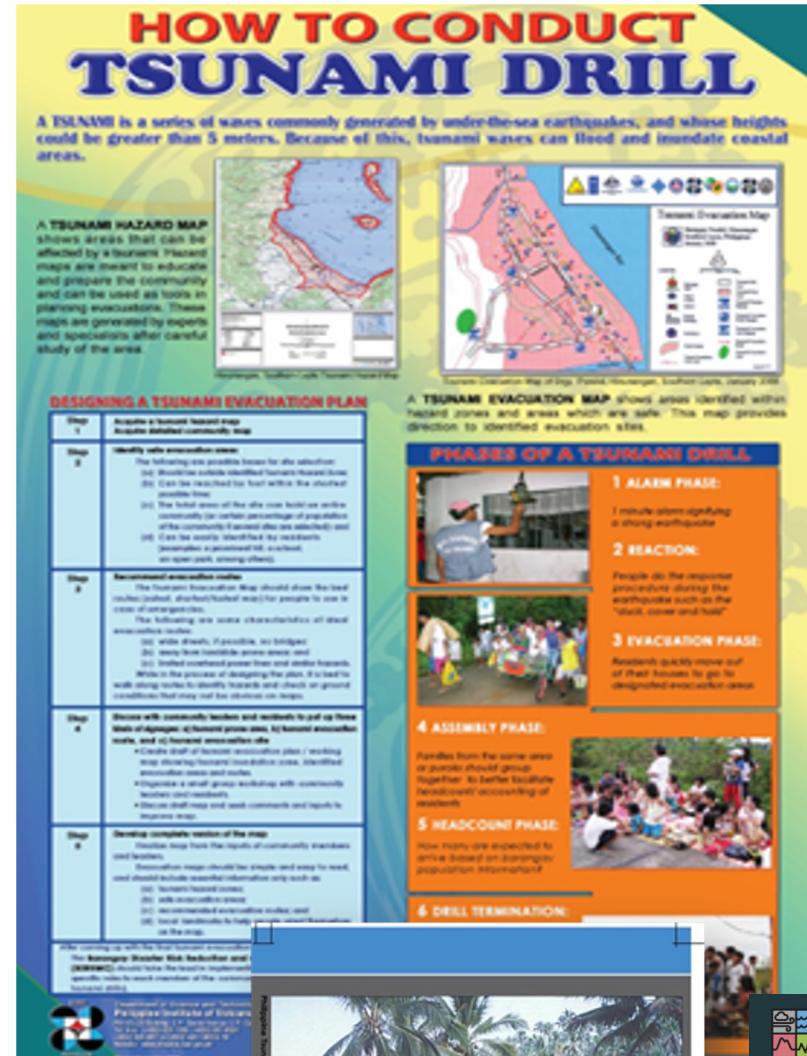
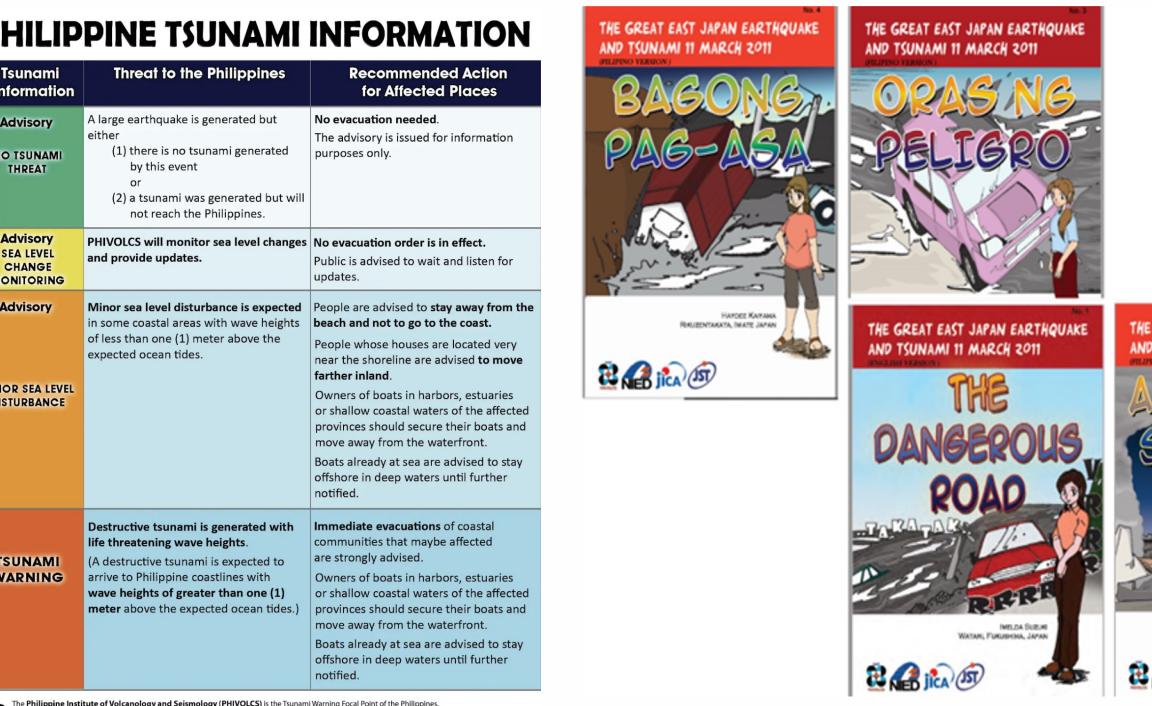
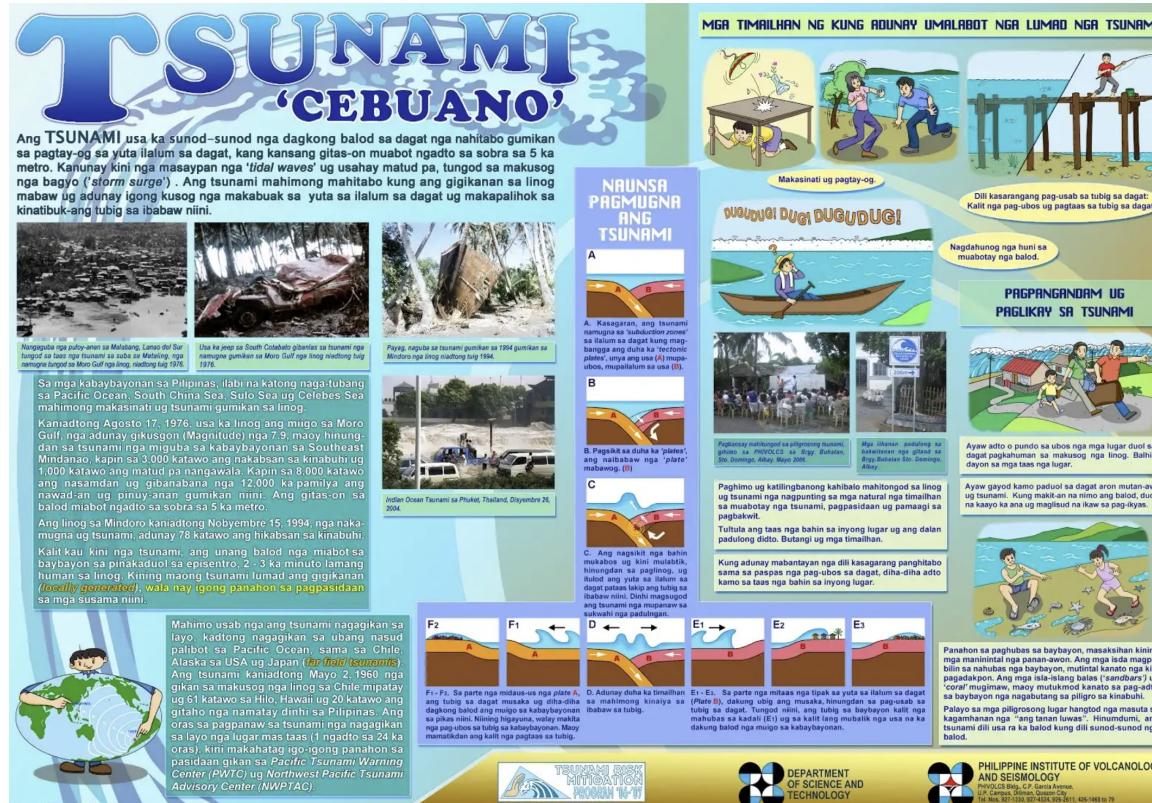
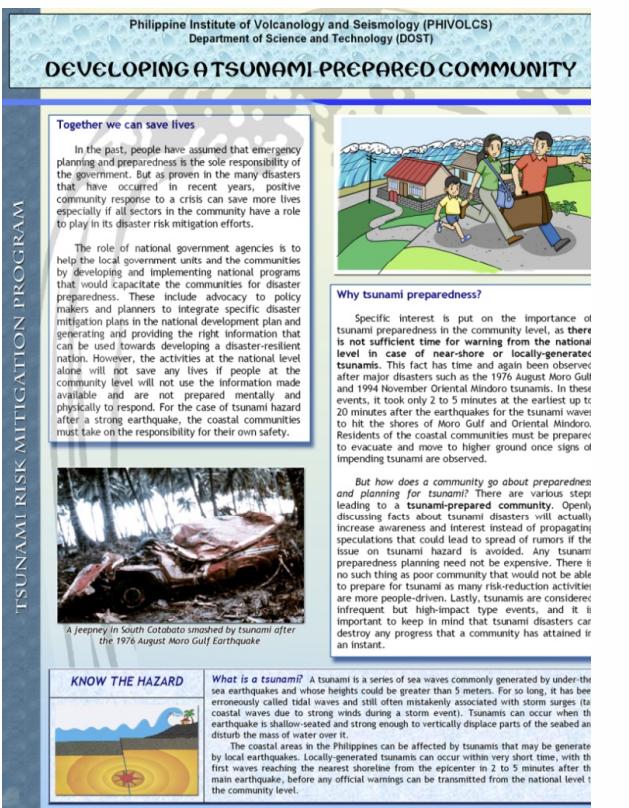
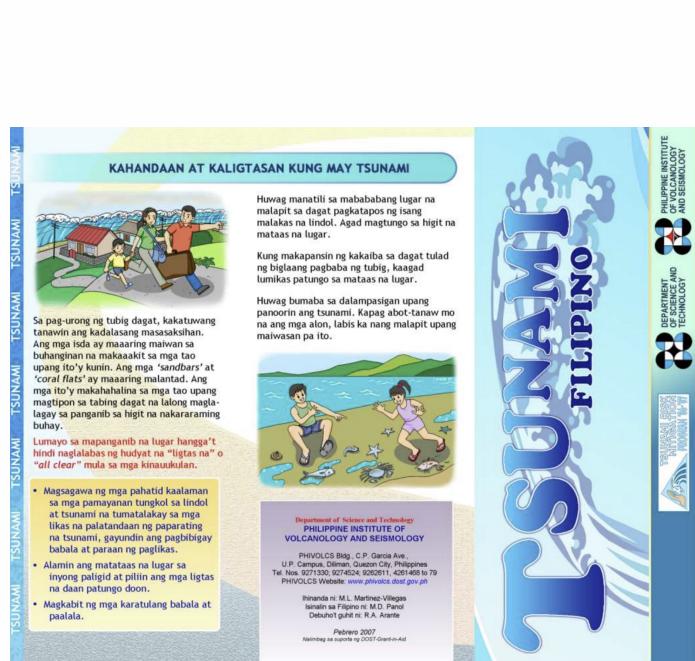
Indicators 6-7

6: Outreach and public awareness and education resources are available and distributed

The screenshot shows the official website of the Philippine Institute of Volcanology and Seismology (PHIVOLCS) at <https://www.phivolcs.dost.gov.ph>. The top navigation bar includes links for GOVPH, Home, Transparency, Volcano, Earthquake, Tsunami, Landslide, Services (circled in red), News, and Contact Us. The Services dropdown menu is expanded, showing options like Hazard Information and Assessment Services, Earthquake External Service Requests, Volcano External Service Requests, Information Products & Services, Publications, and Information Tools. The Publications section is also circled in red, specifically highlighting the 'General Information Products' option. The right sidebar lists various 'Information Materials' such as Comics, Flyers, and Posters, categorized under Volcano, Earthquake, and Tsunami. The main content area features a banner for 'WORLD TSU AWARENESS 5 NOVEMBER' and a news release about tsunami preparedness.

www.phivolcs.dost.gov.ph

6: Outreach and public awareness and education resources are available and distributed



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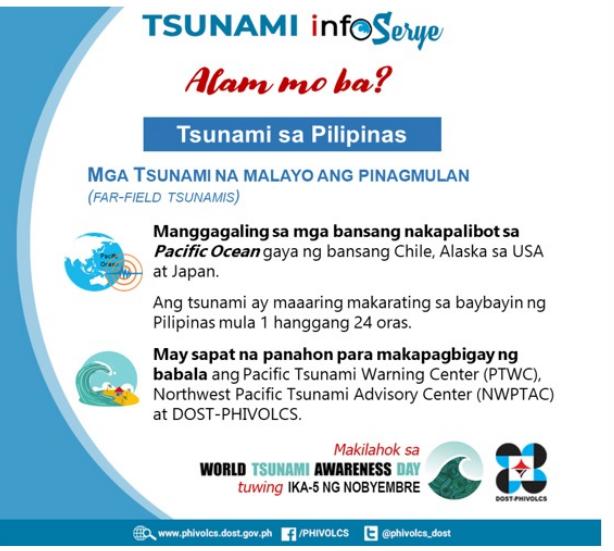
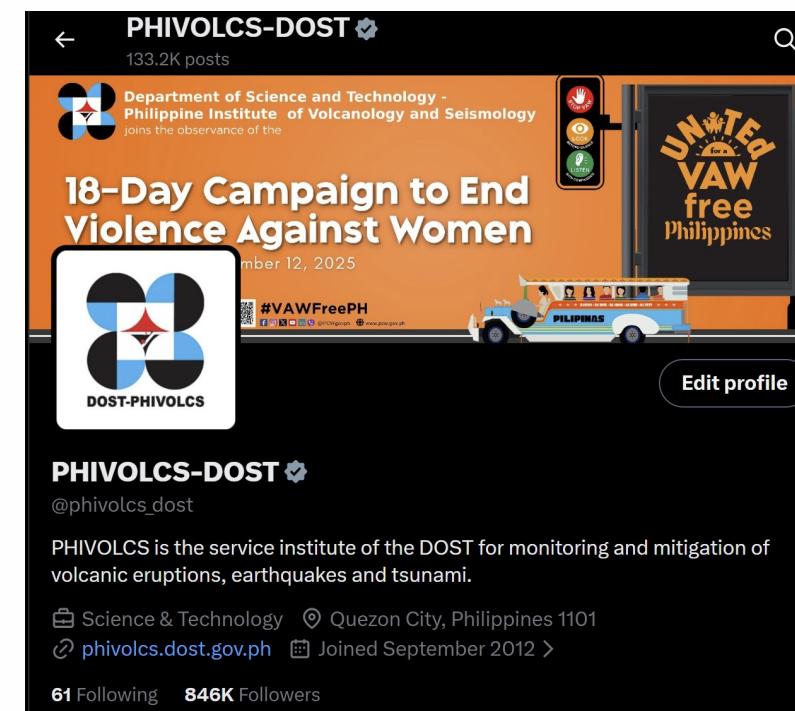
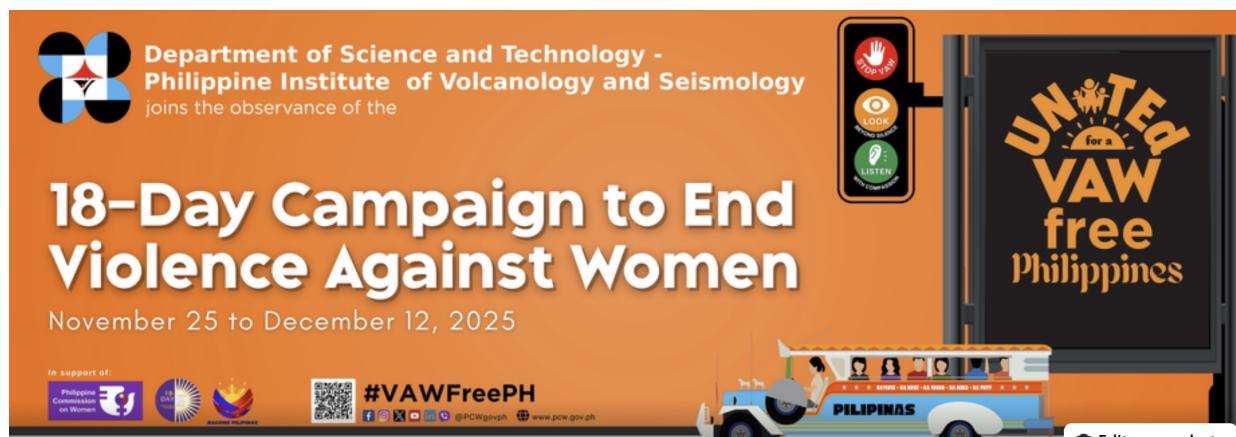
PHIVOLCS



phivolcs_dost



DOST-PHIVOLCS



Tsunami InfoSerye



6: Outreach and public awareness and education resources are available and distributed



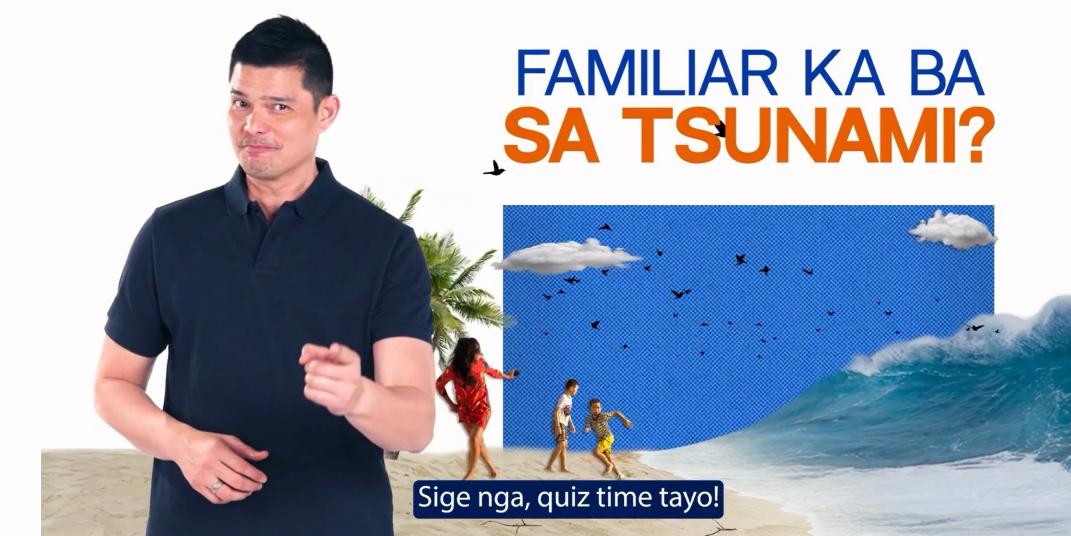
Tsunami 101



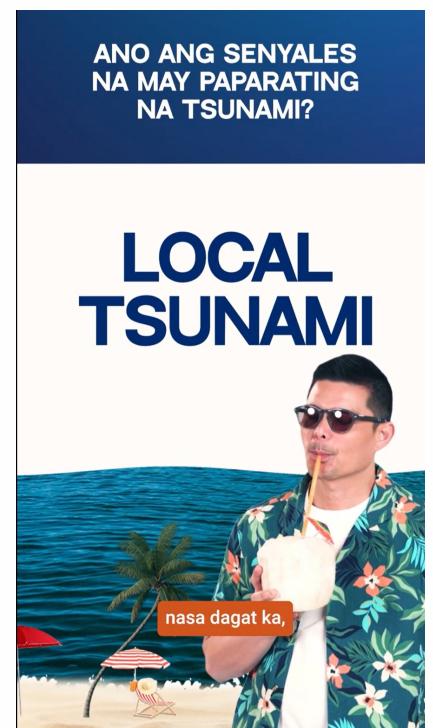
Tales of Disasters



Smart Maging Laging Handa videos



- ④ Tsunami Audio 3_During disaster.mp3
- ④ Tsunami Audio 2_Pre-disaster.mp3
- ④ Tsunami Audio 1_Pre-disaster.mp3

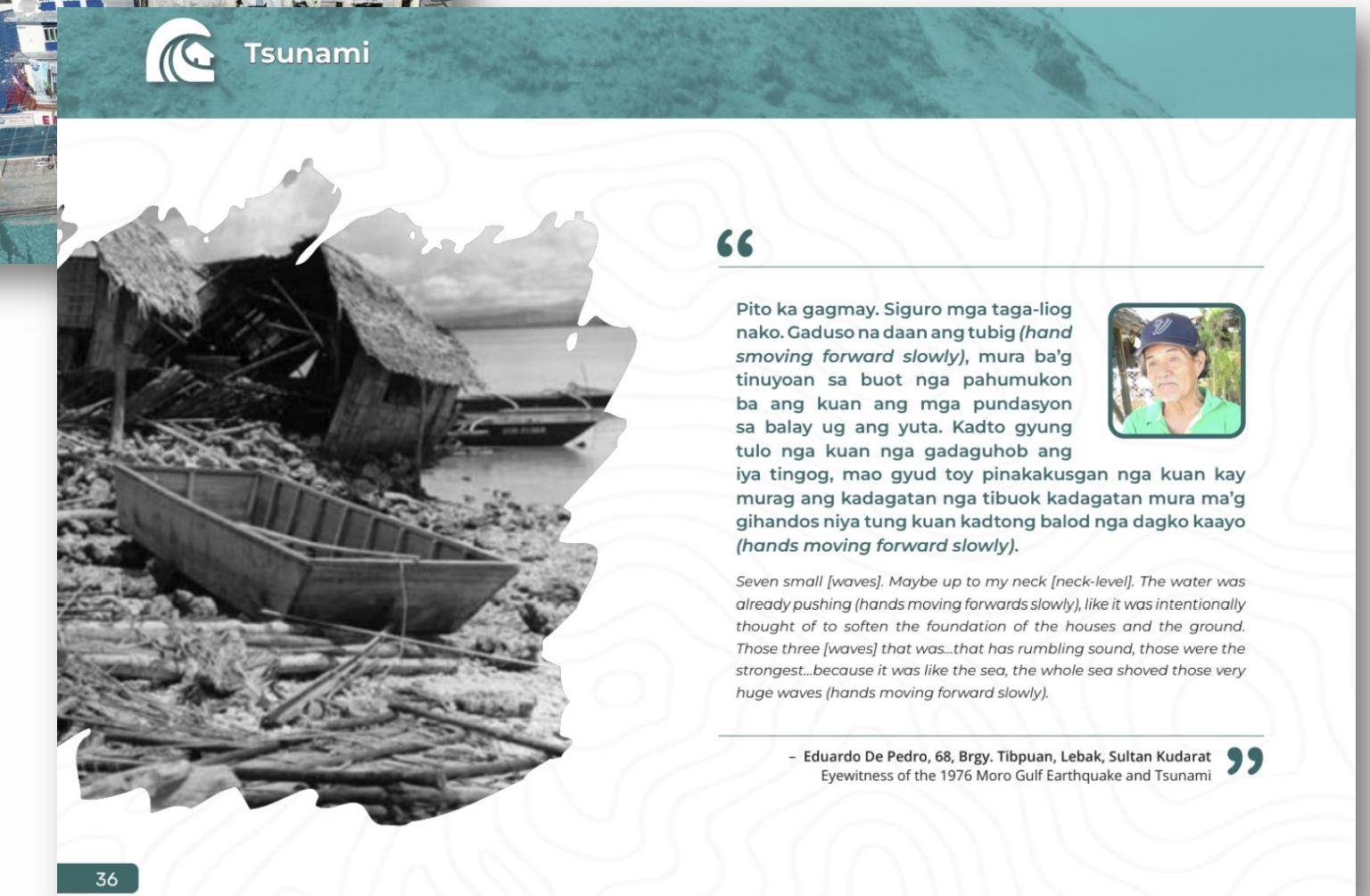
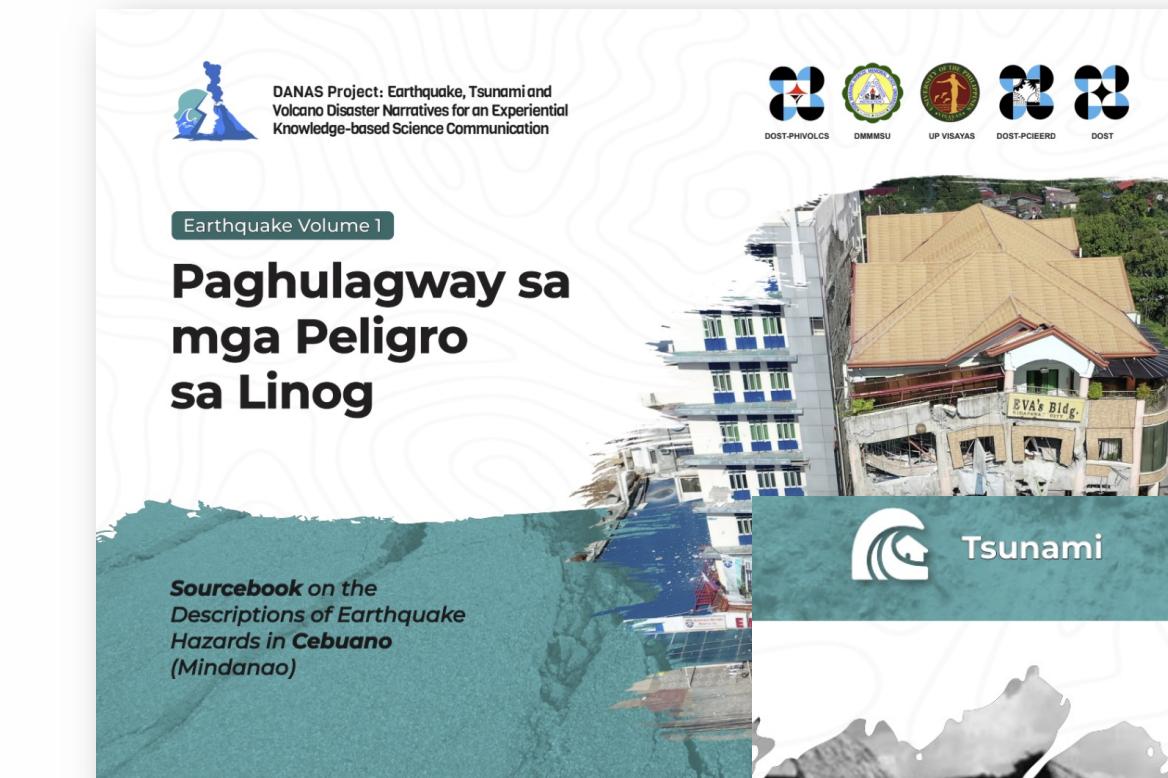


Panatag Pilipinas videos and audio files

6: Outreach and public awareness and education resources are available and distributed



Available on SoundCloud



DANAS Sourcebooks (Earthquake, Tsunami, and Volcano Narratives) in various languages

“

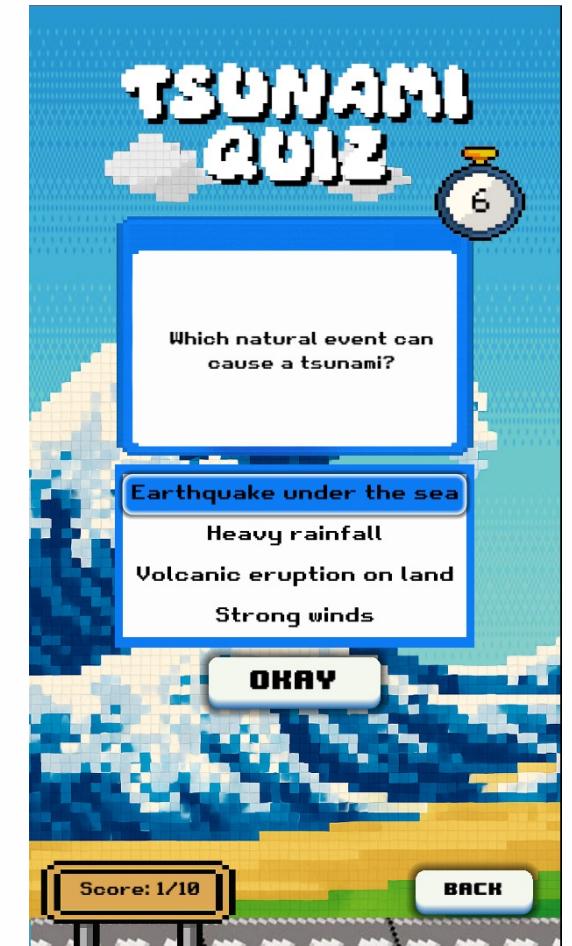
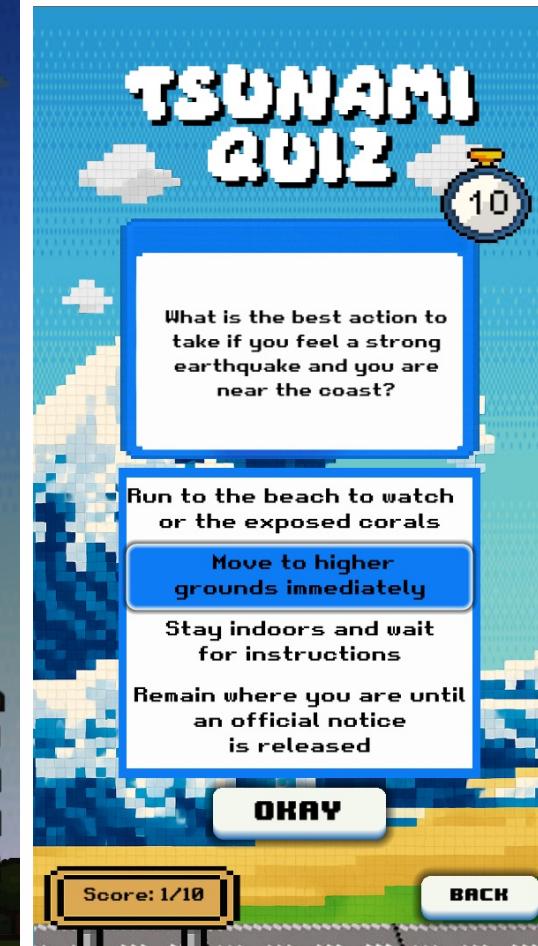
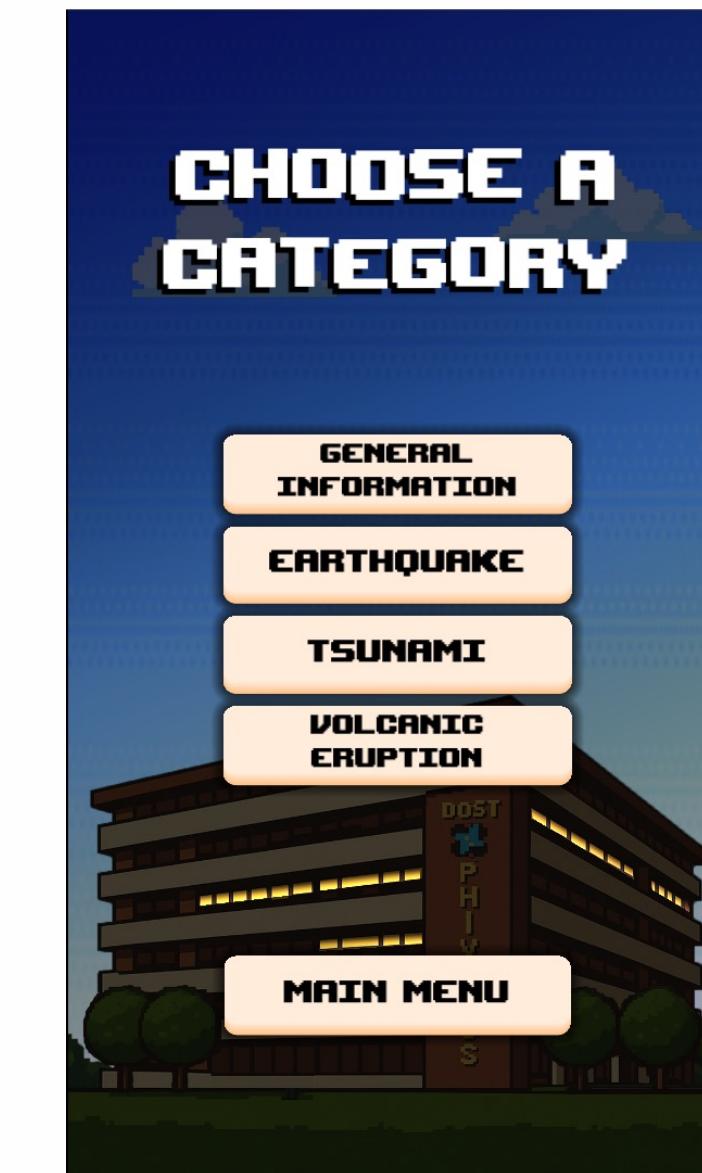
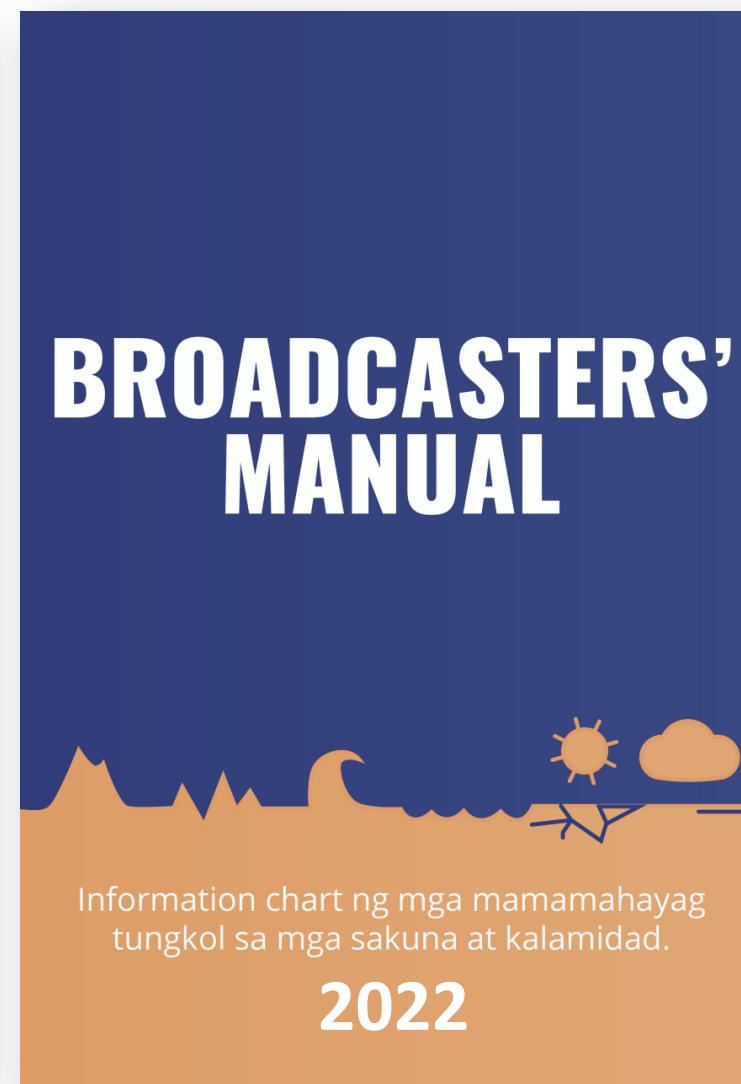
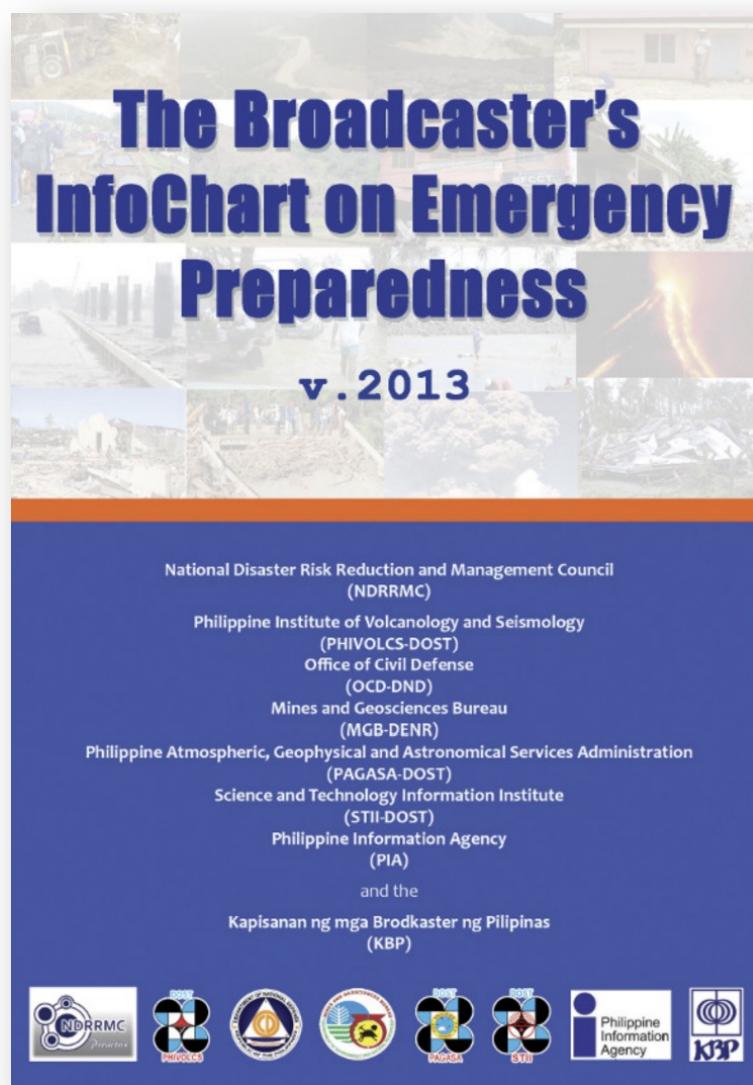
Pito ka gagmay. Siguro mga taga-liog nako. Gaduso na daan ang tubig (*hand smoving forward slowly*), mura ba'g tinuyoan sa buot nga pahumukon ba ang kuan ang mga pundasyon sa balay ug ang yuta. Kadto gyung tulo nga kuan nga gadaguhob ang iya tingog, mao gyud toy pinakakusgan nga kuan kay murag ang kadagatan nga tibook kadagatan mura ma'g gihandos niya tung kuan kadtong balod nga dagko kaayo (*hands moving forward slowly*).



Seven small [waves]. Maybe up to my neck [neck-level]. The water was already pushing (*hands moving forwards slowly*), like it was intentionally thought of to soften the foundation of the houses and the ground. Those three [waves] that was...that has rumbling sound, those were the strongest...because it was like the sea, the whole sea shoved those very huge waves (*hands moving forward slowly*).

— Eduardo De Pedro, 68, Brgy. Tibpuan, Lebak, Sultan Kudarat
Eyewitness of the 1976 Moro Gulf Earthquake and Tsunami ,

6: Outreach and public awareness and education resources are available and distributed

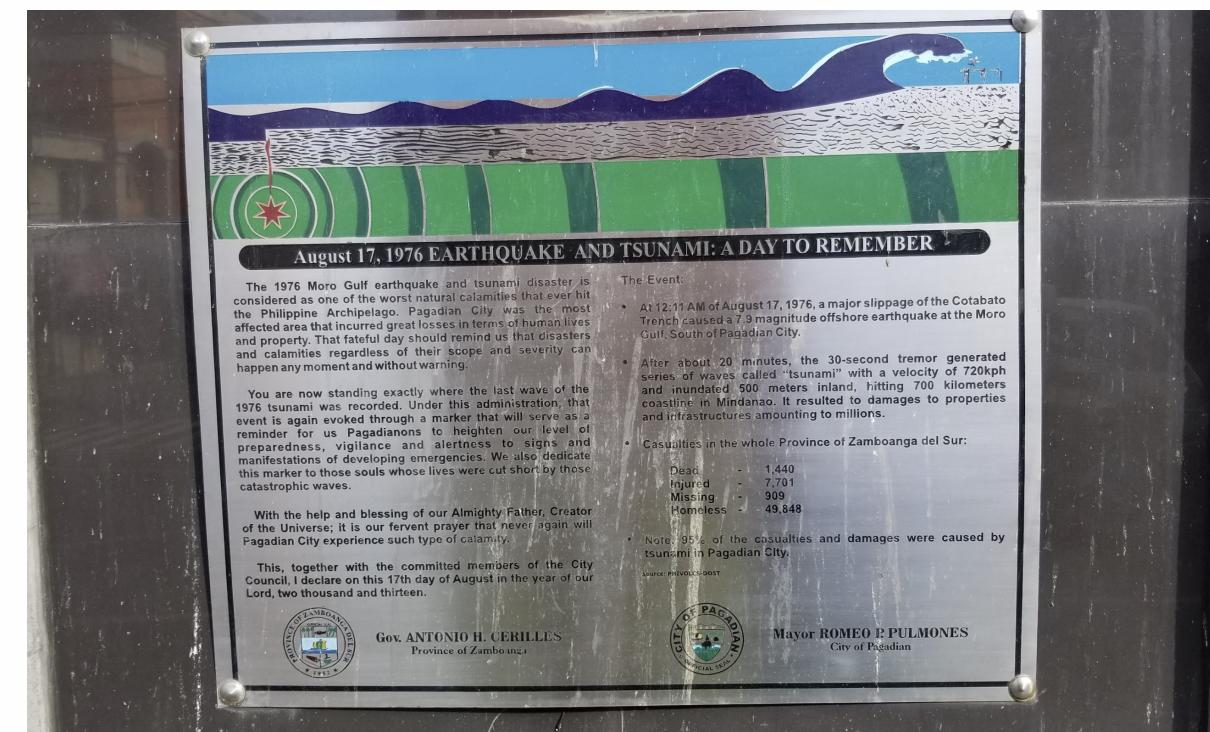


Quiz in exhibits

6: Outreach and public awareness and education resources are available and distributed



Pagadian tsunami marker 1976 Moro Gulf Earthquake and Tsunami



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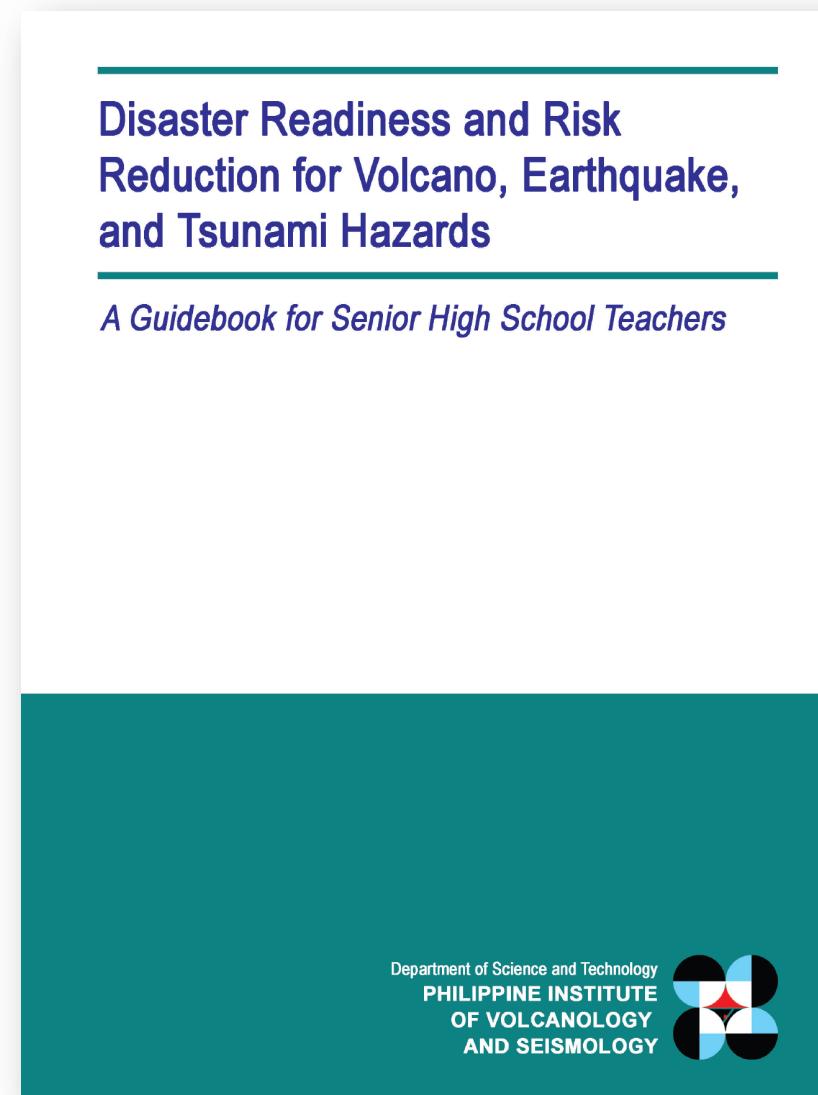


**Calapan City tsunami marker
1994 Mindoro Earthquake and
Tsunami**



7: Outreach or education activities are held at least 3 times a year

- Training for teachers in elementary, junior and senior high school, school DRR focal persons, and education program specialists/supervisors
- Department of Education (DepEd) and the Ministry of Basic, Higher, and Technical Education (MBHTE)



7: Outreach or education activities are held at least 3 times a year

- 3R (Risk Reduction and Resilience) Campaign:
Tsunami Ready Community
- Media: seminar-workshops (InfoPress) and press briefings (InfoSentro)
- Outside lectures and educational tours
- Exhibits (NSTW, RSTW, by request, client-initiated)
- Earthquake and tsunami drills (NSED)



**WORLD TSUNAMI
AWARENESS DAY**
5 NOVEMBER



Tsunami exhibit and orientation for
schoolchildren

2016-2025 WTAD Activities



Tsunami seminar and unveiling
of tsunami signage with the LGUs



WORLD TSUNAMI
AWARENESS DAY
5 NOVEMBER



Media engagement

News articles

Phivolcs leads campaign on tsunami awareness

IN observance of the World Tsunami Awareness Day (WTAD), the Department of Science and Technology – Philippine Institute of Volcanology and Seismology (DOST-Phivolcs) leads the campaign for "Tsunami Awareness, Community Preparedness, and Proper Response in the New Normal."

"The Philippines is vulnerable to tsunami due to the presence of offshore faults and trenches, according to DOST Undersecretary and Phivolcs Officer-in-charge Renato Solidum Jr. "Locally-generated tsunami can arrive in minutes, so it is important to recognize the natural signs – shake, drop, or roar so people can respond properly" he added.

A series of activities were launched to raise the awareness of the community, particularly the youth, about Tsunami. DOST-Phivolcs took advantage of the online social media to disseminate tsunami-related infographics, Tsunami Infosery, and to conduct slogan and digital poster-making contests.

BusinessWorld

World Tsunami Day: Giant waves rare in PHL, but could be devastating, says Phivolcs

November 4, 2018 | 10:43 pm

Facebook Twitter LinkedIn

Fest Size A A A

Advertisement

Advertisement

INTERNATIONAL COOPERATION DAYTONA

Coastal LGUs told: Plan, prepare for tsunami

By Adie O. Galan | November 6, 2020

TSUNAMIS cannot be prevented, but their impact can be mitigated through community preparedness, timely warnings and proper action, according to the chief of the Philippine Volcanology and Seismology (Phivolcs).

Latest Stories

Biden overtakes Trump in Georgia

Over 3M Filipinos registered in Step 1 of National ID

Donnie has back at 'Rolly' critics: 'They want me to commit suicide'

DOST-PHIVOLCS

Department of Science and Technology

Philippine Institute of Volcanology and Seismology

Renato Solidum Jr.

2016-2025 WTAD Activities

Private partnerships

REPUBLIC OF THE PHILIPPINES
NATIONAL TELECOMMUNICATIONS COMMISSION
NTC Building, Sen. Miriam P. Defensor-Santiago Ave.,
East Triangle, Diliman, Quezon City
Email: ntc.dost.gov.ph; Website: <http://www.ntc.gov.ph>

MEMORANDUM

TO : DITO TELECOMMUNITY CORPORATION
GLOBE TELECOM, INC.
SMART COMMUNICATIONS, INC.

SUBJECT : Request for Text Blast from Philippine Institute of
Vulcanology and Seismology (PHIVOLCS)

DATE : 29 October 2024

In the interest of the service and in connection with the herein attached letter from Director Teresito C. Bacolol of the PHIVOLCS, you are hereby directed to text blast to your subscribers the proposed text messages therein, immediately upon receipt hereof.

Kindly submit a report of compliance to the Office of the Commissioner on or before 15 November 2024.

Thank you very much for your continued support to the Commission.

Ella Blanca B. Lopez
ELLA BLANCA B. LOPEZ
Commissioner

OCC/RAJPVS
OCC/RAJPVS

Figure 4. NTC Memorandum to the Communication Service Providers (CSP)

5:27 PM

This is a public service advisory from the National Telecommunications Commission, Philippine Institute of Volcanology and Seismology, and GOMO. Shake, drop, roar! Move away from the shore! Know the signs of a local tsunami. Join the World Tsunami Awareness day on Nov. 5. We are #TsunamiReadyPH!

5:27 PM

Figure 5. Globe public service advisory

Public engagement



**WORLD TSUNAMI
AWARENESS DAY**
5 NOVEMBER



Philipine Institute of Volcanology and Seismology (PHIVOLCS-DOST)  Published by Charm Villamil  · October 27 · 

Free webinar: **PHIVOLCS InfoBit: Tsunami-Ready na ang Komunidad ko!**
Alam mo ba na lahat ng tabing-dagat sa Pilipinas ay maaaring maapektuhan ng tsunami kaya nararapat na... See more



PHIVOLCS InfoBit:
TSUNAMI-READY NA ANG KOMUNIDAD KO!
Learning from Good Practices on Tsunami Awareness and Preparedness

5 November 2025 01:30 - 04:00 PM LIVE DOST-PHIVOLCS Facebook

Wed, Nov 5

Free webinar: PHIVOLCS InfoBit: Tsunami-Ready na ang Ko

30 Went · 256 Interested

ZOOM REGISTRATION

Set up live video

PHIVOLCS InfoBit

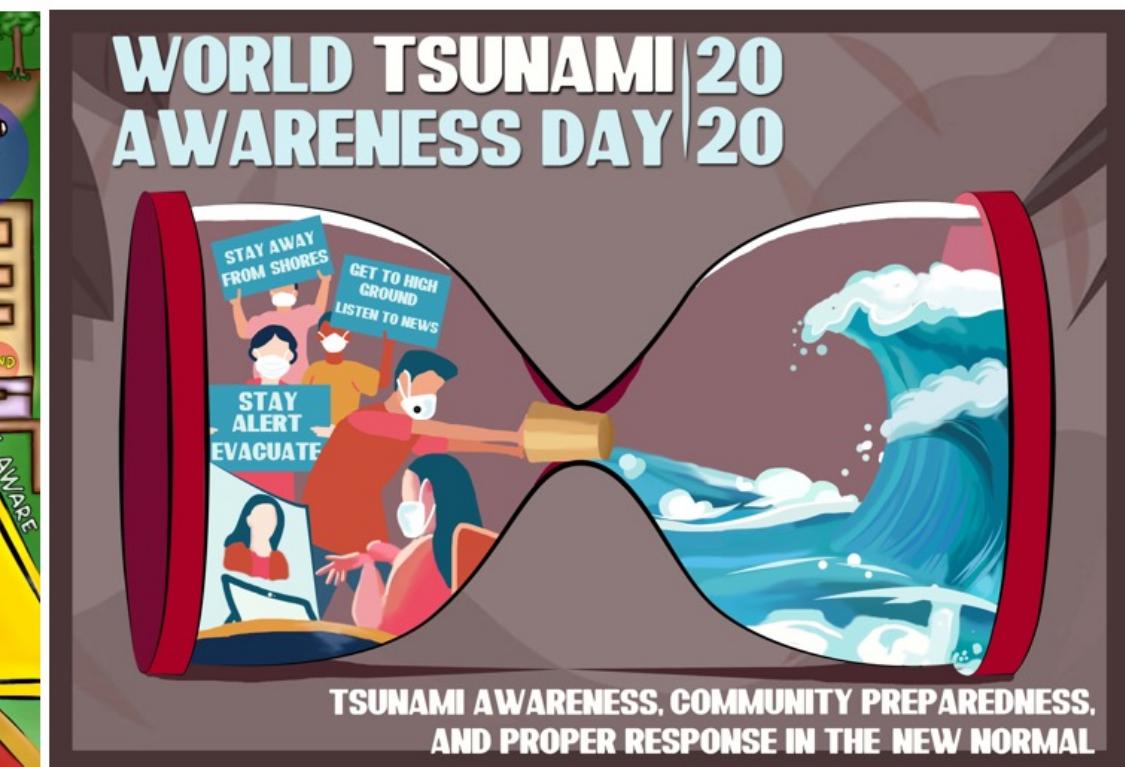
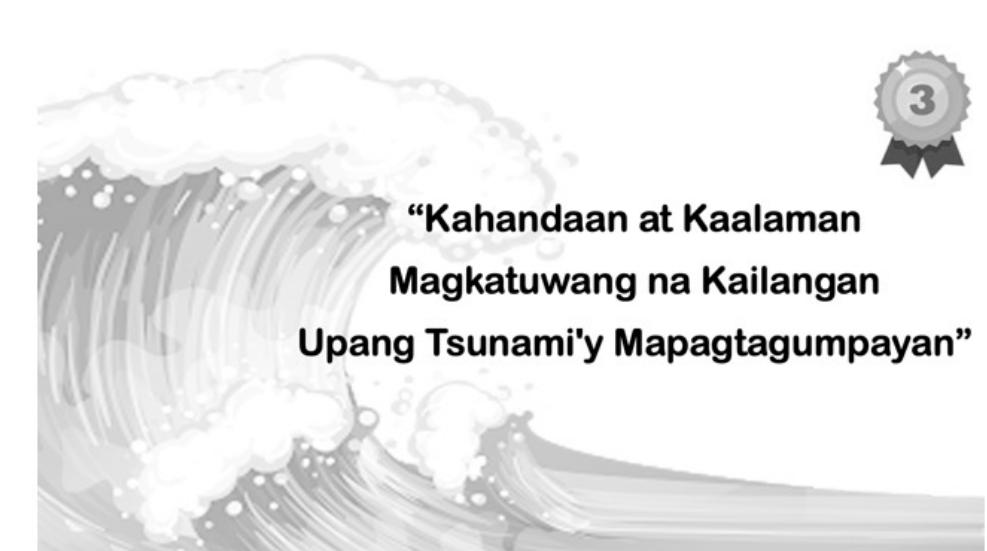
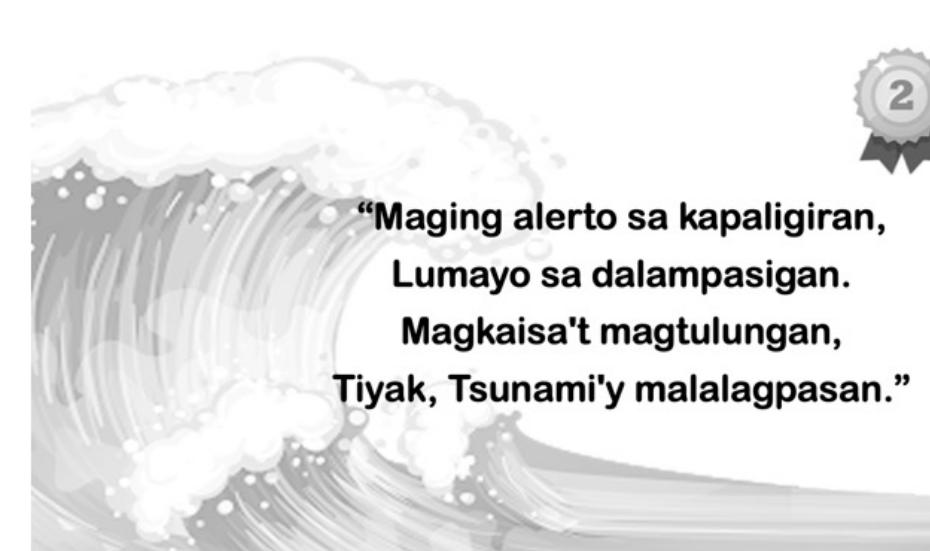
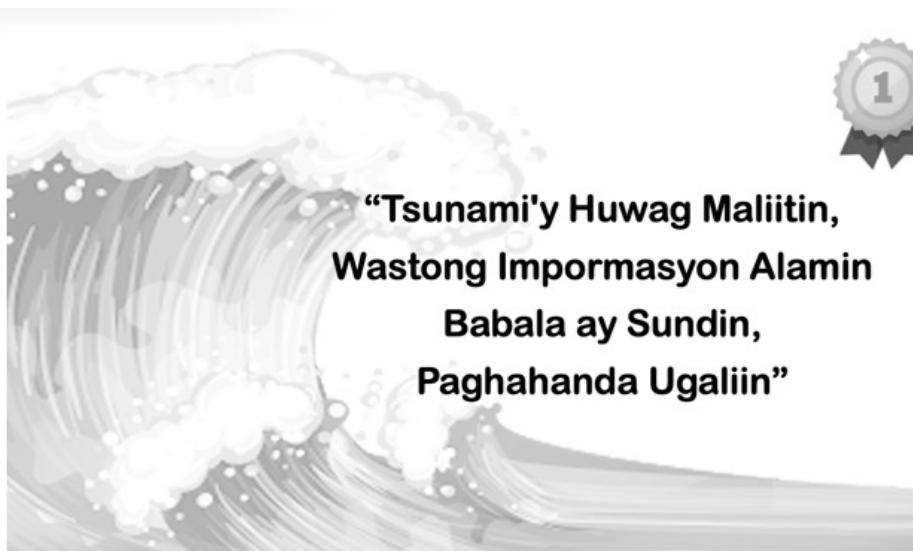
2016-2025 WTAD Activities



Public engagement



**WORLD TSUNAMI
AWARENESS DAY**
5 NOVEMBER



Slogan and Digital Poster-Making Online Contests

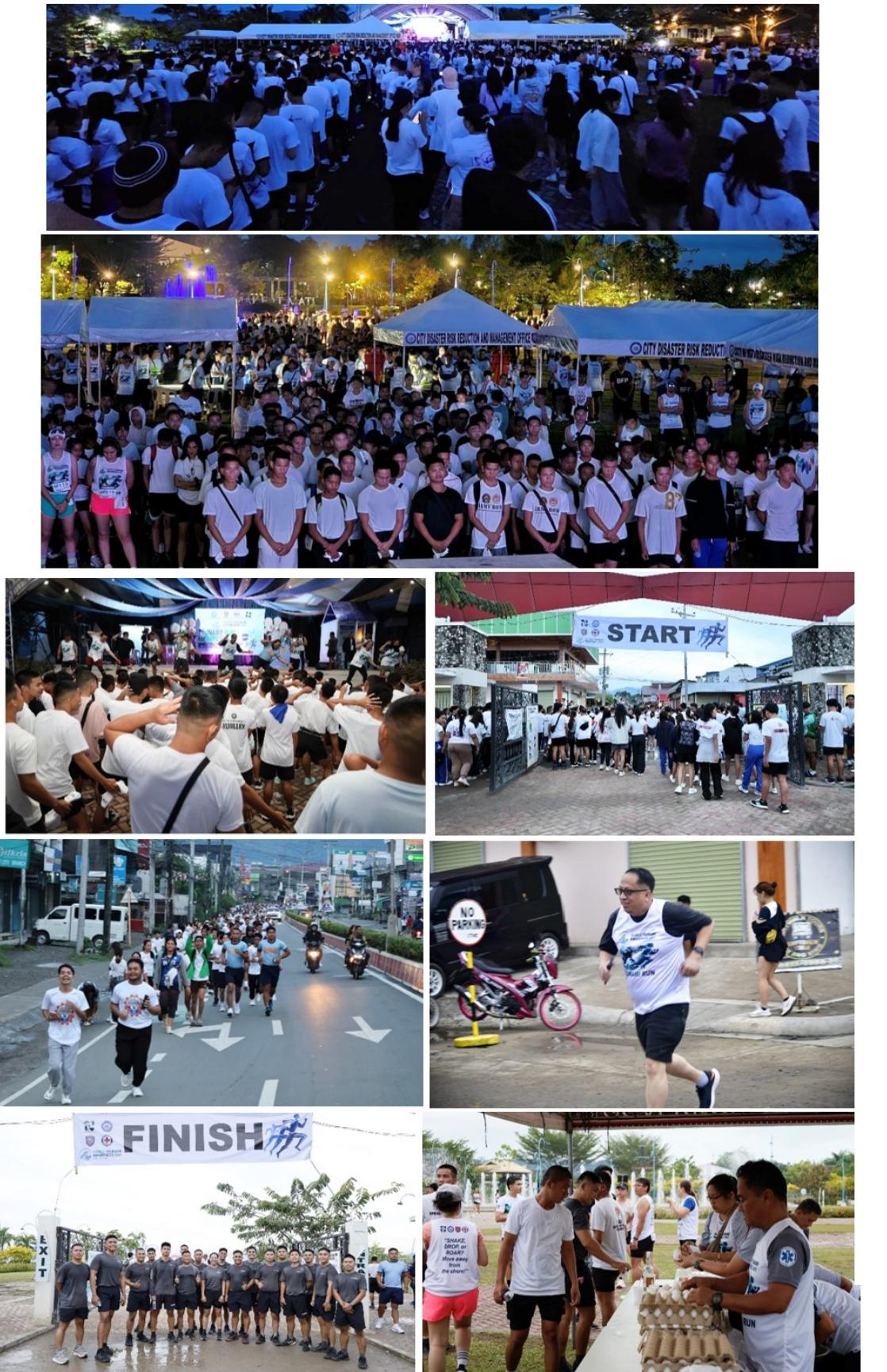
2016-2025 WTAD Activities

Public engagement



WORLD TSUNAMI AWARENESS DAY

5 NOVEMBER



2016-2025 WTAD Activities

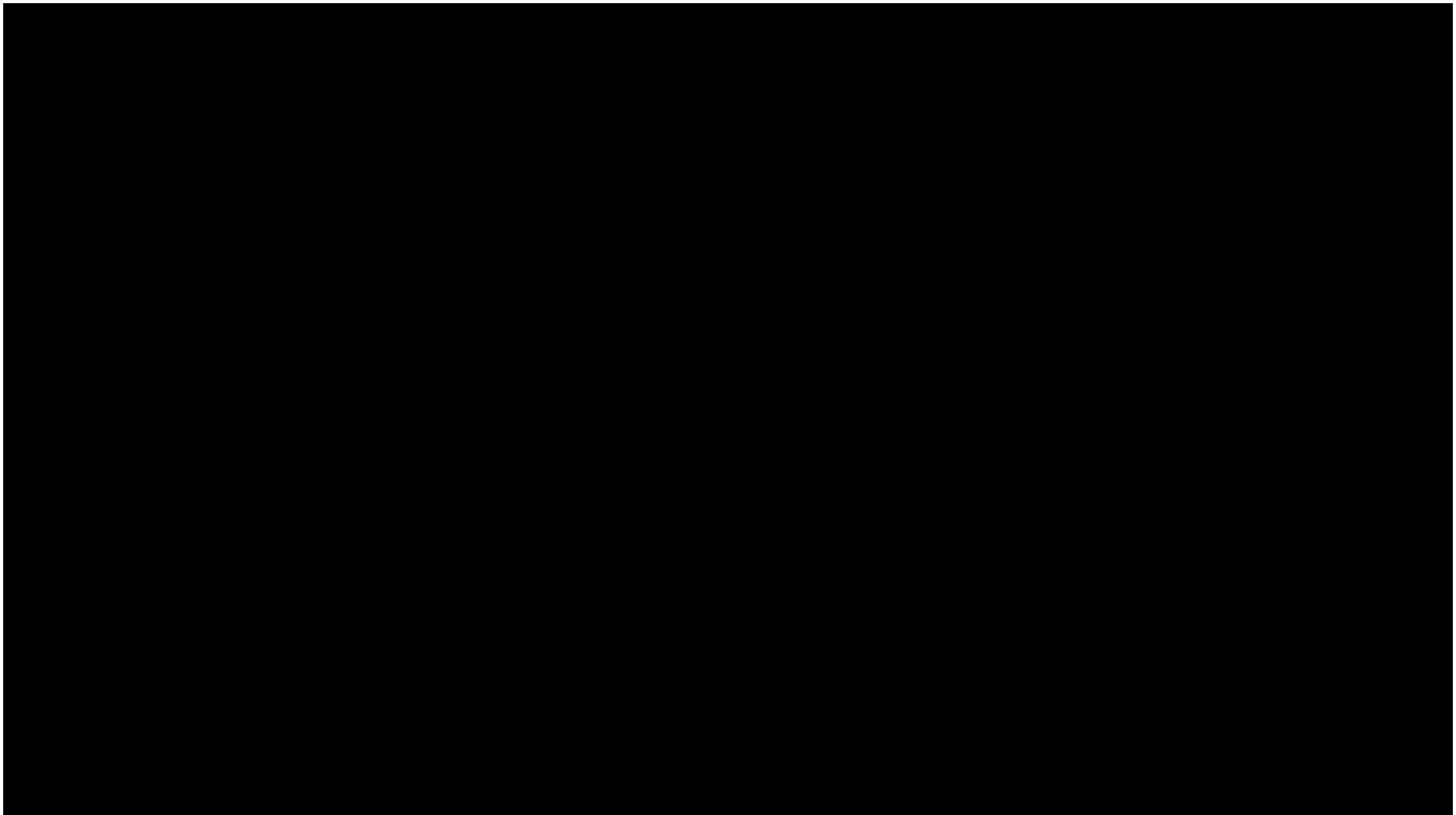


DOST-PHIVOLCS

Public engagement



**WORLD TSUNAMI
AWARENESS DAY**
5 NOVEMBER



2016-2025 WTAD Activities

CHALLENGES

SOLUTIONS

Content?

Availability and
accessibility?

Dissemination and
communication channels?

Frequency? 3x/year

CONTACT US:



www.phivolcs.dost.gov.ph



PHIVOLCS



phivolcs_dost



DOST-PHIVOLCS

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Philippines 1101

Trunkline: +632 8426-1468 up to 79

Official mail: phivolcs_mail@phivolcs.dost.gov.ph

Seismological Observation & Earthquake Prediction Division (SOEPD)

Direct line: (+63-2) 8 426- 1468 to 79, local 304

Email: soepd@phivolcs.dost.gov.ph

Volcano Monitoring and Eruption Prediction Division (VMEPD)

Direct line: (+63-2) 8 426- 1468 to 79, local 310

Email: vmepd@phivolcs.dost.gov.ph

Geologic Disaster Awareness & Preparedness Division (GDAPD)

Direct line: (+63-2) 8 426- 1468 to 79, local 201

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