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**Intergovernmental
Oceanographic
Commission**

3.3 Tsunami Ready Communication Tools

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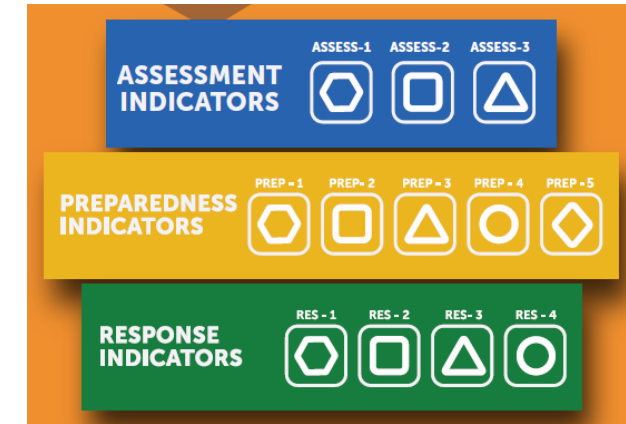
TOWS WG Task Team on Disaster
Management and Preparedness

21-22 February 2021

1 Tsunami Ready Boardgame



To introduce the 12 Tsunami Ready Indicators to the stakeholders (12 + years)

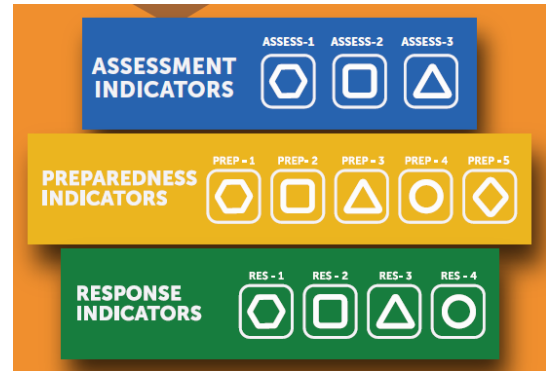


Cards 375 (± 300 questions, 75 instructions)

- Assessment : 3 Indicators x 25 question cards
- Preparedness : 5 Indicators x 25 question cards
- Response : 4 Indicators x 25 question cards
- Threat Cards : 25 Cards
- Opportunity Cards: 25 Cards
- Capacity Building Cards: 25 Cards



1 Tsunami Ready Boardgame



Could be played in different levels

1. Beginner (\pm 1 hour)
2. Middle (\pm 2 hours)
3. Advanced (\geq 2 hours)



1 Tsunami Ready Boardgame



Dimension (in cm)
Weight: 2,1 kg



Cost of production :
± 60 USD / game

Plan:

- To be introduced and limited sharing at the Innovation Platform at the GPDRR 2022 in Bali
- To be shared to IOMS at ICG/IOTWMS meeting

Available:

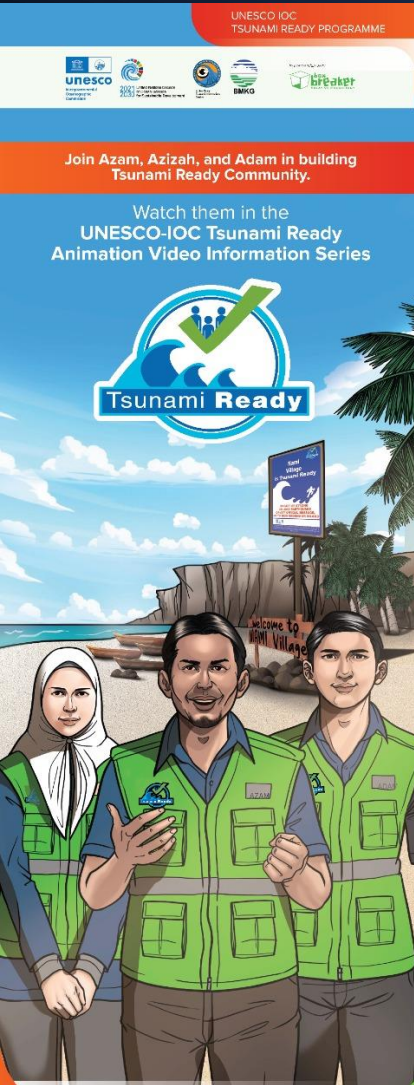
200 games in English
200 games in Indonesian



2 Tsunami Ready Short Animation Video Series

Story line:

Following the journey of Azam, Azizah, and Adam in building their Village “Nami” to be a Tsunami Ready Community based on UNESCO-IOC Tsunami Ready Indicators

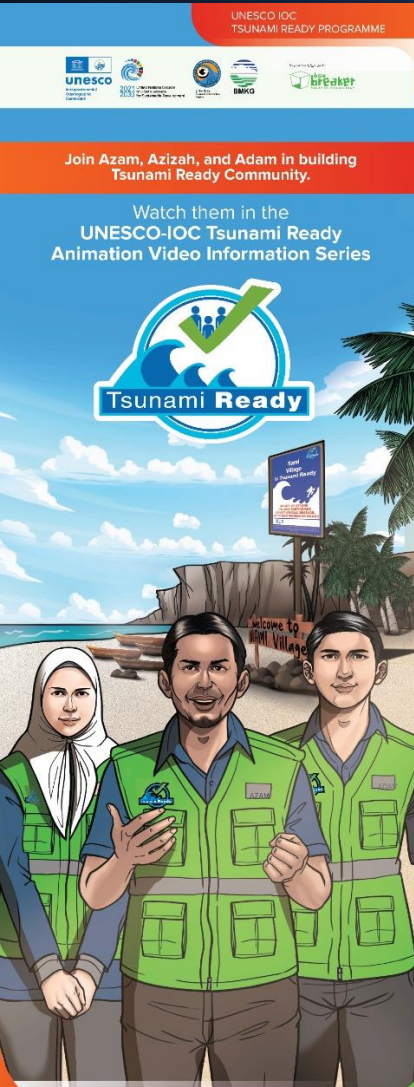


Episode 7 out of 14
Public Awareness and
Education Resources



- Video 1: Tsunami Ready (an introduction) **+ 7:10 minutes**
- Video 2: Tsunami Hazard for Tsunami Ready Community **+ 8:02 minutes**
- Video 3: Knowing people at risk of tsunami **+ 4:48 minutes**
- Video 4: Resource and capacity for Tsunami Ready Community **+ 6:57 minutes**
- Video 5: Public Tsunami Information in Community **+ 5:32 minutes**
- Video 6: Tsunami Evacuation Map for the community **+ 5:15 minutes**
- Video 7: Public Awareness and Education Resources **+ 5:07 minutes**
- Video 8: Outreach Activities in Tsunami Ready Community **+ 4:39 minutes**
- Video 9: Community Tsunami Exercise **+ 6:49 minutes**
- Video 10: Community Tsunami Emergency Operation Plan **+ 5:28 minutes**
- Video 11: Building Capacity in community for Emergency Response **+ 7:50 minutes**
- Video 12: Linking the Community to the Tsunami Warning Chain **+ 4:40 minutes**
- Video 13: Providing warning to the community **+ 5:27 minutes**
- Video 14: Getting Tsunami Ready Recognition **+ 6:50 minutes**

2 Tsunami Ready Short Animation Video Series



Temporary Link in Youtube, will be moved to IOTIC Youtube Channel

Video 1: Tsunami Ready (an introduction): <https://youtu.be/W4Zc5CIRYTgVideo>

Video 2: Tsunami Hazard for Tsunami Ready Community: <https://youtu.be/hl3IHS544ZAVideo>

Video 3: Knowing people at risk of tsunami: <https://www.youtube.com/watch?v=Wox4cSS8th0Video>

Video 4: Resource and capacity for Tsunami Ready Community: <https://youtu.be/DOqdlZqr98sVideo>

Video 5: Public Tsunami Information in Community: <https://youtu.be/Od-o-G7IBb0Video>

Video 6: Tsunami Evacuation Map for the community: <https://youtu.be/wECsv3XgJ3kVideo>

Video 7: Public Awareness and Education Resources: <https://youtu.be/GKid6-RHmSsVideo>

Video 8: Outreach Activities in Tsunami Ready Community: <https://youtu.be/Y8NoQXHCEX0Video>

Video 9: Community Tsunami Exercise: <https://youtu.be/bANfS7TdVPoVideo>

Video 10: Community Tsunami Emergency Operation Plan: <https://youtu.be/0r-lvl8HzPQVideo>

Video 11: Building Capacity in community for Emergency Response: <https://youtu.be/JZ0-h3H7EC0Video>

Video 12: Linking the Community to the Tsunami Warning Chain: <https://youtu.be/04iGaCXulioVideo>

Video 13: Providing warning to the community: <https://youtu.be/wf8unCF1gz4Video>

Video 14: Getting Tsunami Ready Recognition: https://youtu.be/myAt1_Udsio

3 Youth Video Competition

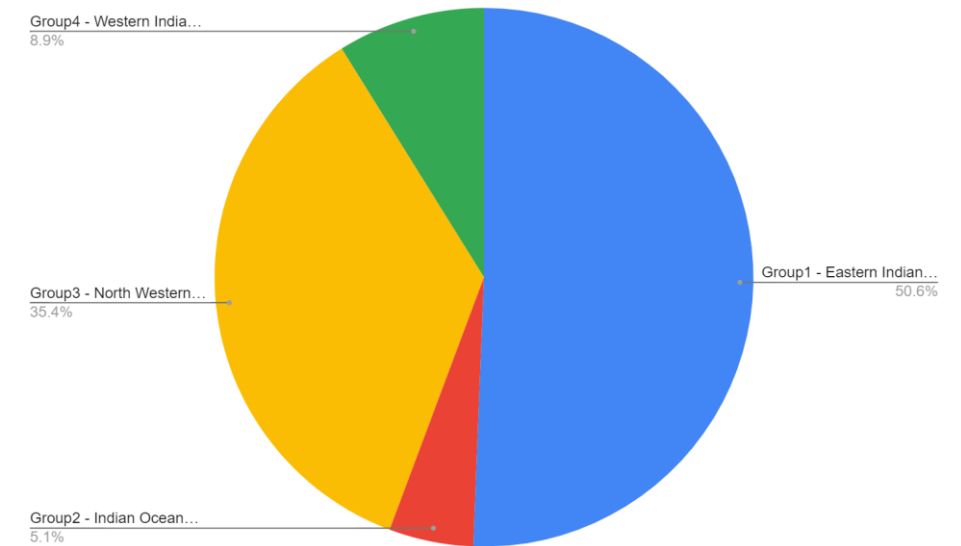


INDIAN OCEAN YOUTH
SHORT VIDEO COMPETITION
ON TSUNAMI AWARENESS

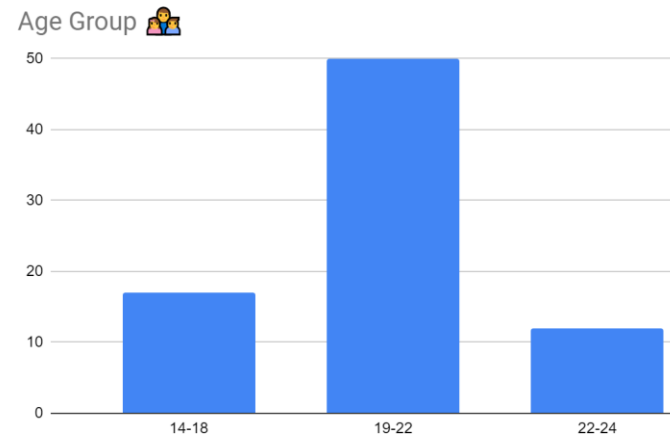
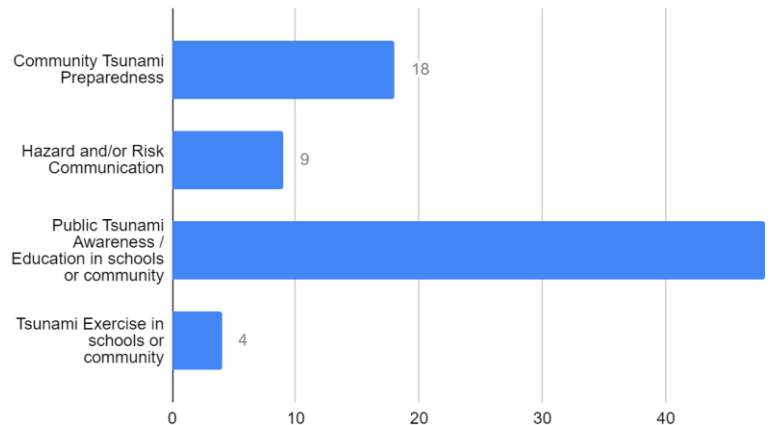
For further information: https://bit.ly/concept_note_ioyvc-2021 | Website: <https://uinspire.id/ioyvc-2021/>

A total of 79 videos were successfully submitted by participants from 9 countries:

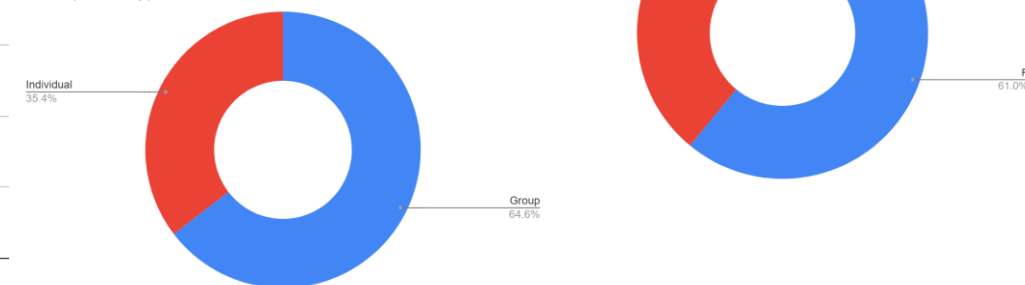
- Bangladesh 3,
- India 5,
- Indonesia 24,
- Kenya 4
- Malaysia 12,
- Maldives 2,
- Pakistan 25,
- Seychelles 3, and
- Tanzania 2.



Topics



Participation Type



3 Youth Video Competition

SUPPORTING ACTIVITIES



Risk Communication For Tsunami Hazard - Webinar

Speakers:



Dr. Harkunti Pertiwi Rahayu
Chair of Working Group 1 of ICG/IOTWS,
Head of the Indonesian Disaster Expert Association (IABI),
Lecturer from Bandung Institute of Technology (ITB).
Focus Topic: Public Tsunami Awareness



Mrs. Ghazala Naeem
Tsunami Early Warning & Mitigation Expert - Pakistan
Focus Topic: Community Tsunami Preparedness

Saturday, 25 September 2021
13.00 - 15.10 GMT+7



Developing & Creating Impactful Tsunami Awareness Video - Webinar

Speaker:



Ms. Riani Singgih
Documentary filmmaker and Cinematographer
based in Indonesia.

Sunday, 26 September 2021
13.00 - 15.10 GMT+7



Ghazala Naem
contributing since 2012 in (regional)
tsunami researches and working groups
along Makran Coast with national &
international organizations/ expert.



Nora Gale
is a member of the UNESCO-IOC Tsunami
Secretariat for the Indian Ocean where she
supports countries bordering the Indian
Ocean on tsunami disaster risk reduction
initiatives.



Harkunti Pertiwi Rahayu
is a faculty member of ITB and active as:
Chair of Indonesian Disaster Expert
Association (2017-2020)



Riani Singgih
is a Documentary filmmaker and
Cinematographer based in South East Asia



Mohd Khairul Zain
is a Senior Science Officer at Universiti
Kebangsaan Malaysia's Southeast Asia
Disaster Prevention Research Initiative
(SEADPRI-UKM).



Five (5) independent judges evaluated the videos based on 6 assessment criteria: theme/topic, information, originality, impact, concept, creativity.

3 Youth Video Competition

INDIAN OCEAN YOUTH SHORT VIDEO COMPETITION ON TSUNAMI AWARENESS



GROUP 1: Eastern Indian Ocean Region

- 1st Winner: Little Sea in Tompe by Sarah Adilah (Indonesia)
<https://drive.google.com/open?id=1Hi0SUE030j1vNNifBA-8gmHbXfDAOBWG>
- 2nd Winner: Living with the Sea by Vania Qanita Damayanti, Adrian Muhammad Fikri Suni & Nur Amri Firmansyah (Indonesia)
https://drive.google.com/open?id=1qGDLdL8D-g6eo_JX54lkWp47r6y3UNsg
- 3rd Winner: Atypical Tsunami and Solution by Muhyddin Aprizandy, Bobby Tegar Sanjaya & Muna Fauziah (Indonesia)
<https://drive.google.com/open?id=1Xb-m2xfbTKN0QfEOyc2PWWyUNTqjWK-2>

Group2 - Indian Ocean Small Island States

- 1st Winner: We Are Aware by Darius Ashvine Commettant, Shainarah Chandell Manisha Ragain & Ruth Abigail Nicole Henrie (Seychelles)
<https://drive.google.com/open?id=1RXKsj43e3iXIfEAGtrIISCuuQqEikRkH>
- 2nd Winner: Public Tsunami Awareness by Ahmed Yaeesh Shaheem (Maldives)
<https://drive.google.com/open?id=1e0-aJ4ztLH1aO-Te81kO1U0LPZ30c7Pf>
- 3rd Winner: Tsunami the Incoming Threat by Melchizedek Solin (Seychelles)
https://drive.google.com/open?id=1vdHHMP_CKvcZ-zEpOLsMLXRdSGm2dYwM

Group3 - North Western Indian Ocean

- 1st Winner: Surviving Tsunami by Vandita Sariya (India)
<https://drive.google.com/open?id=1rKqrguYpKtqBUfi5D7jvIDXYzIWny8Uk>
- 2nd Winner: Let's Buck Against the Wave by Aneeqa Bibi, Humera Khan & Sania Mehmood (Pakistan)
https://drive.google.com/open?id=1qttldLuNJBkXq_yrDFe1ugwJR55w1J3I
- 3rd Winner: Make Them Aware if You Care by Ayesha Nadeem (Pakistan)
<https://drive.google.com/open?id=1CZmUKsPVPBbwIDPoPlmCElv-V3F4SsiT>

Group4 - Western Indian Ocean region

- 1st Winner: Good Wave Intentions by Mahfudh Khamisi Omar (Kenya)
<https://drive.google.com/open?id=1w3YbJeHpLd4KHMclqdR2exBpxdDysXiZ>
- 2nd Winner: Tsunami Exercise by Neema Tayai Mollel (Tanzania)
<https://drive.google.com/open?id=1f0eL-wfWvAkFNmRg9iOarvABzdb5TbP>
- 3rd Winner: Do We Communicate Hazard and Risk of Tsunami by Yasin Ramadhan (Tanzania)
https://drive.google.com/open?id=1oR17PnAm2e-dpibot9UQQxgE-BeQR_Mc

Thank you



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***UNESCO-IOC Indian Ocean Tsunami Information Centre
IOTIC-BMKG Programme Office***

***Disaster Risk Reduction and Tsunami Information Unit
UNESCO Jakarta Office***

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1. Progress on Activities

4 Organize the World Tsunami Awareness Day webinar on International Cooperation: A Strategic Pathway for the Indian Ocean Tsunami Warning and Mitigation System within the Context of UN Decade for Ocean Science
Wednesday, 10 November 2021



5 Development of Tsunami Ready Training Course under Ocean Teacher Global Academy (OTGA)
December 2021

4 Course breakdown

		Introduction to Tsunami Ready	Tsunami Ready Indicators	Implementing Tsunami Ready	Facilitating Tsunami Ready
3 Types of modules	Tsunami Ready for Decision Makers <i>(Gov Officials, NDMO, DDMO, NTWC)</i>				
	Tsunami Ready for Community <i>(Community Leader, Community DRM, NGO, DDMO)</i>	2 x lectures: 1.5 hours Training program (Incl. Quiz)	2 x lectures: 1.5 hours Training program (Incl. Quiz)	2 x lectures: 1.5 hours Training program (Incl. Quiz)	
	Tsunami Ready for Facilitators <i>(Community DRM, NGOs, Students, Youth groups, DDMO)</i>				5 x lectures: 9.5 hours Training program (Incl. Quiz)