

RESULTS OF THE SURVEY

II.4. TSUNAMI READY RECOGNITION PROGRAMME

2025 UNESCO-IOC ICG/PTWS National Report on Capacity Assessment of Tsunami Preparedness

SURVEY INFORMATION AND QUESTIONS

Background information on the Tsunami Preparedness Capacity Assessment in the Pacific Ocean is provided in the online survey tool. The survey tool is based on the IOC Letter 24.113 as provided as an Annex to the CL-3027. Below is an overall description of the survey tool. The list of the survey is also provided together with the set of survey questions prepared for this assessment. The list of the survey is also provided in Spanish. Responses would be accepted in English and Spanish. The questions of the survey are provided both in English and Spanish, responses would be accepted only in English, to better facilitate the analysis and evaluation of the survey data and results. We thank you for your kind understanding on this matter.

The Tsunami National Contacts (TNCs) are requested to coordinate the completion of the online survey with other national stakeholders involved in end-to-end tsunami early warning and mitigation when it is necessary. Considering the importance of this survey, all Member States are requested to complete the survey by 04 de marzo 2025 (UTC).

Part	Topic of the Survey	Stakeholder Inputs
I	Basic Information: TNC/NTWC/PTWP contact details	Tsunami National Contact
II	Risk Assessment & Reduction: Hazard assessment, Risk Assessment, Policies, Plans, Guidelines	Inputs to be obtained from Management Office and agency responsible for Assessment in the Country
III	Detection, Warning and Dissemination	Inputs to be obtained from Tsunami Warning Center and agency responsible for dissemination of tsunami within the country
IV	Public Awareness, Preparedness & Response: SOPs, Evaluation, Tsunami exercises, Public Awareness	Inputs to be obtained from Management Office responsible for preparedness, at National Contact Point (TRRP), if agencies responsible for other similar in
V	Tsunami Ready Recognition Programme (TRRP)	
VI	Narrative: Important recent developments and summary of future plans.	Tsunami National Contact

Responses to this survey need to be coordinated, compiled, and submitted by each Member State. The survey has six (6) distinct parts, as presented below, and each part requires information from different stakeholders based on their national responsibility in the end-to-end system complete of Alerta de Tsunami y Sistema de Mitigación.

INFORMACIÓN Y PREGUNTAS DE LA ENCUESTA

Los antecedentes sobre la evaluación de Capacidad de Preparación ante Tsunami en el Océano Pacífico son entregados por la carta circular de la COI 24.113 según lo dispuesto como Anexo a la CL-3027. A continuación, se encuentra una descripción general de la encuesta entregada, junto a el conjunto de preguntas preparadas para esta evaluación. Mientras que las preguntas son entregadas tanto en inglés como español, las respuestas serán requeridas sólo en inglés, con el fin de facilitar el análisis y la evaluación de los datos y resultados de la encuesta. Agradecemos de antemano su comprensión sobre esta disposición.

Los Contactos Nacionales de Tsunami (CNT) deberán coordinar la respuesta del cuestionario en línea, bajo consulta de los órganos involucrados en los procesos de alerta temprana y mitigación en su país. Considerando la importancia de esta encuesta, los Estados Miembros deberán completarla hasta el 04 de marzo 2025 (UTC).

Parte	Tema de la encuesta	Aportes de los órganos involucrados
I	Información Básica: Datos de contacto	Contacto Nacional de Tsunami
II	Evaluación y Reducción de Riesgo: Evaluación de la Amenaza, Evaluación del Riesgo, Políticas, Planes, Directrices	Aportes obtenidos desde la Oficina de Manejo de Emergencias y/o cualquier otra agencia responsable de la evaluación de Amenaza/Riesgo en el país
III	Detección, Aviso y Difusión	Aportes obtenidos desde el Centro Nacional de Tsunami y/o cualquier otra agencia responsable de la generación y difusión de alerta temprana de Tsunami al interior del país.
IV	Respuesta: Procedimientos Operativos Estándar (SOP) por sus siglas en inglés), Evacuación, Ejercicios de Tsunami, Concentración Pública	Aportes de la Oficina de Manejo de Emergencias y/u otras agencias responsables de la concientización del público, preparación y respuesta en el país
V	Programa de Reconocimiento Tsunami Ready	Aportes obtenidos del Contacto Nacional de Tsunami, Punto Focal Tsunami Ready (PFTR) por sus siglas en inglés) si esta identificado y/u otras agencias responsables del Programa de Reconocimiento Tsunami Ready u otra iniciativa similar en el país.
VI	Desarrollos recientes importantes y resumen de planes futuros.	Contacto Nacional de Tsunami

Las respuestas a esta encuesta deben ser coordinadas, compiladas y enviadas por el Contacto Nacional de Tsunami (CNT) de cada Estado Miembro. La encuesta consta de seis (6) partes distintas tal como se presenta a continuación, y cada parte requiere información de diversos organismos involucrados, basado en su responsabilidad nacional en el sistema completo de Alerta de Tsunami y Sistema de Mitigación.

UNESCO-IOC TRRP (1/6)

INVOLVEMENT OF THE COUNTRIES IN TRPP

14a) Does your country have an interest to participate in the UNESCO-IOC TRRP?

Answered: 39 Skipped: 0

- **OVERALL** - 59% (23 countries) participating in TRRP
- **CENTRAL AMERICAN PACIFIC COAST** - 83%
- **SOUTH CHINA SEA** - 50%
- **SOUTHEAST PACIFIC** - 50%
- **PACIFIC ISLAND COUNTRIES AND TERRITORIES** - 69%



INVOLVEMENT OF THE COUNTRIES IN TRPP

14a) Does your country have an interest to participate in the UNESCO-IOC TRRP?

Answered: 39 Skipped: 0

- 8 countries (20,5%) have plans to do so - Reasons for not having contributed yet:
 - lack of human resources and funding
 - on-going negotiation with relevant authorities
 - process of determining how existing programmes would translate to TRRP and if they meet all aims
- 8 countries (20,5%) do not plan to implement TRPP - Reasons:
 - existence of other programmes that do not require external certification
 - knowledge of coastal communities and possible misunderstanding encouraged by the implementation of a new programme
 - lack of knowledge on the subject
 - evaluation according to the Tsunami Ready Equivalency Guidance discussed by the ICG/PTWS both effective and efficient



INVOLVEMENT OF THE COUNTRIES IN OTHER INITIATIVES

14b) Aside from UNESCO-IOC TRRP, is your country currently implementing any other tsunami resilience and preparedness related initiatives or programmes?

Answered: 39 Skipped: 0

- **19 countries (49%) implementing other initiatives and programmes:**
 - running local / national programmes (e.g. DESTANA, TOWER project, COAST project), national multi-hazard programmes, and international programmes (e.g. Tsunami Safe School Programme)
 - participating in the World Tsunami Awareness Day
 - conducting earthquake and tsunami exercises in schools and performing tabletop exercises
 - training on community-based disaster risk management with a multi-hazard approach
 - improving facilities for tsunami disaster prevention
 - conducting public education, preparedness and awareness activities
 - mapping out evacuation center



AT RISK TO TSUNAMI

14c) What number of villages, cities/districts and provinces/state levels in your country are at risk to tsunami? Answered: 39 Skipped: 0

Estimation of 458,369 villages – 2,799 cities/districts - 324 provinces/states

NRTB

14d) Does your country have a National Tsunami Ready Board (NTRB)? Answered: 39 Skipped: 0

- 13 countries with a NTRB (33%)
- 16 countries with an existing coordination mechanism that could fulfil this role, consisting of National Councils and Advisory Groups

INSTITUTION NEEDING TO BE INVOLVED

14e) Which institution(s) should be involved in the implementation of TRRP or similar national initiative? Answered: 36 Skipped: 3

- From individual institutions (e.g. NDMO, NTWC), to a variety of national agencies, coastal councils, local and provincial governments, ministries, police, army forces and emergency services, academics, civil societies, and non-governmental organisations (e.g. Red Cross)

IMPLEMENTATION

14f) Are any communities (for example, villages, cities, districts, provinces, or states) in your country currently working towards implementing or interested in implementing the UNESCO-IOC TRRP or similar national initiative? Answered: 37 Skipped: 2

- For 22 countries (59%): communities currently working towards implementing UNESCO-IOC or interested to do

14g) Have any communities in your country achieved recognition through UNESCO-IOC TRRP or similar national initiative? Answered: 38 Skipped: 1

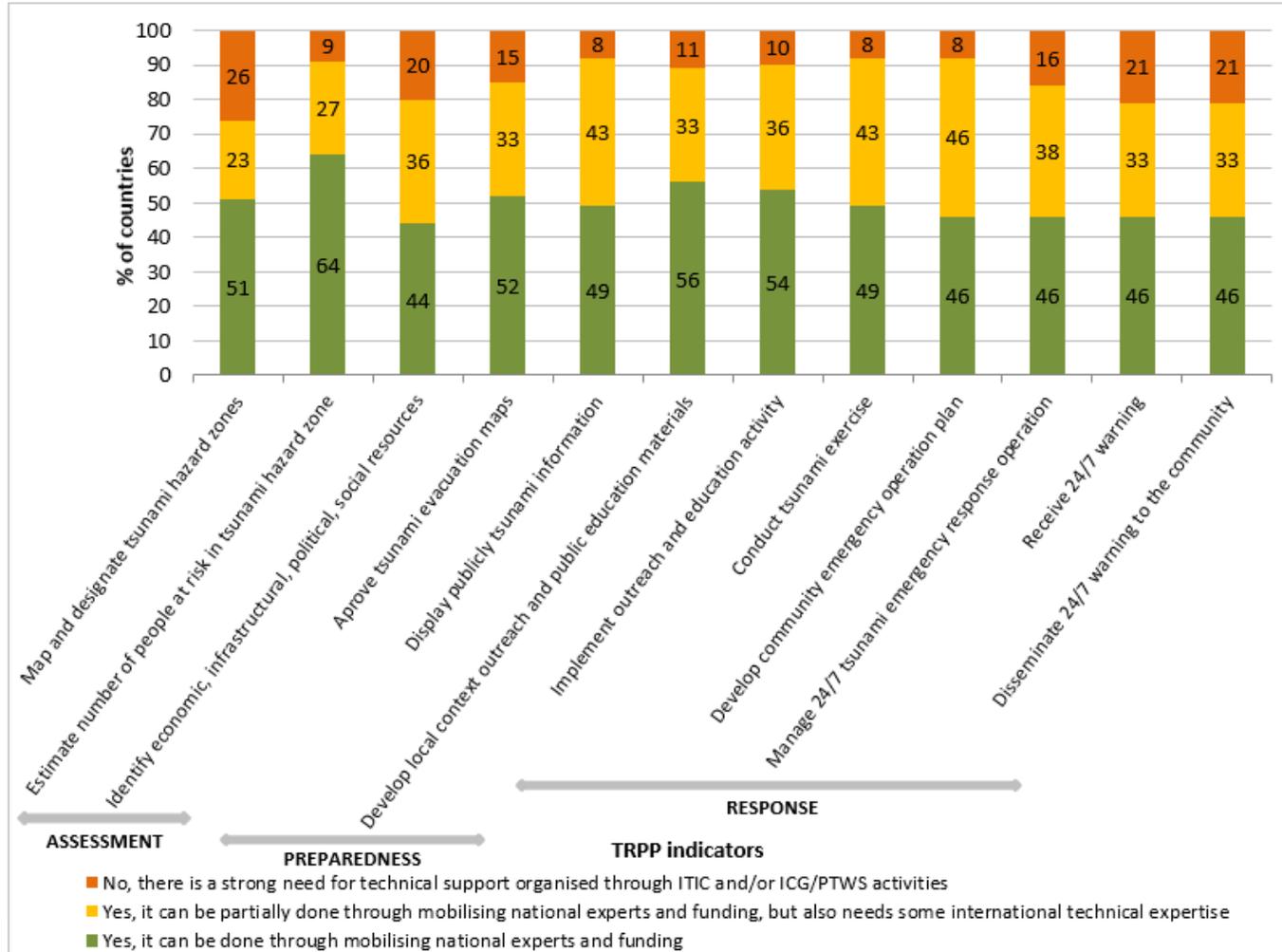
- For 13 countries (34%): completion of TRPP or similar initiatives



NATIONAL CAPACITY TO IMPLEMENT INDICATORS

Questions 15a) to 15l)

Answered: 39 Skipped: 0 (except for question 15b Answered: 33 Skipped: 6)

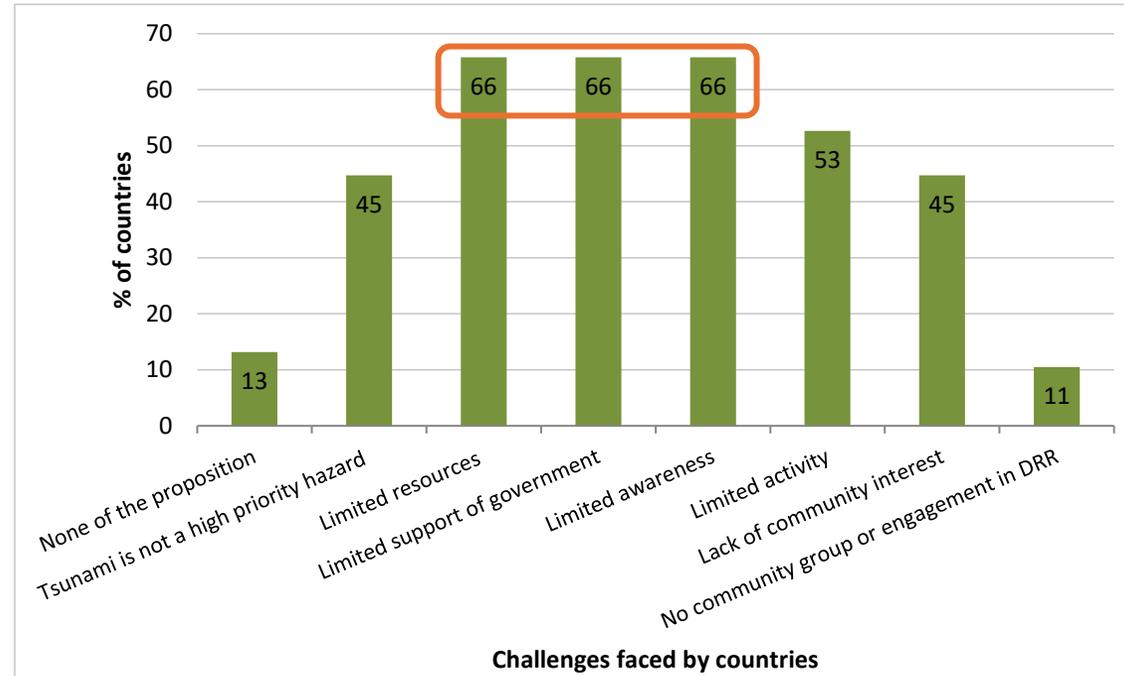


- Between 74% and 92% of the countries have the national capacity for implementing indicators totally or partially
- ≥90% are very much able to achieve entirely or partially 5 aspects relying on their national capacity and some international technical expertise
- Between 11% and 26% need technical support from ITIC and/or ICG/PTWS activities for 7 aspects



CHALLENGES FACED BY COUNTRIES

15m) Which of the following challenges inhibit the implementation of TRRP or similar national initiatives in your country?



Answered: 38 Skipped: 1

- Other: lack of tangible benefits in implementing TRRP and limited guidelines

