

## Introduction and Background

**ONLINE QUESTIONNAIRE AVAILABLE UNTIL 3 April 2020.**

**Dear CARIBE WAVE 20 Participant,**

**In light of the implications of Coronavirus (COVID-19), the UNESCO IOC Intergovernmental Coordination Group for Tsunami and Other Coastal Hazards Warning System for the Caribbean and Adjacent Regions (ICG CARIBE-EWS) agreed that for the Caribe Wave 2020, at the regional level, only the communications test portion would take place on March 19th at 14h00 UTC. This test was conducted between the Pacific Tsunami Warning Center (the CARIBE-EWS Regional Tsunami Service Provider) and the National Tsunami Warning Centers/Tsunami Warning Focal Points. It was further appreciated that national and local authorities could determine, if any, additional corresponding activities were to be conducted.**

**This questionnaire was reduced to reflect this decision and other priorities organizations and communities may have at this time considering the COVID-19. We have left a space for countries to comment on any additional activity or observation. It should take only 10 minutes to complete. Every officially designated Tsunami National Contact or Tsunami Warning Focal Points for the Member States and Territories within the UNESCO ICG CARIBE-EWS framework is kindly requested to complete this form, even if you participated in just the PTWC-TWFP/NTWC communications test component by April 3, 2020. Only one questionnaire should be completed for each MS/Territory.**

**If you have any questions or problems, please contact the Exercise Chair or CTWP Manager.**

**Thank you for your participation, stay safe and healthy,**

**Elizabeth Vanacore, PRSN, CARIBE WAVE 20 Exercise Chair (elizabeth.vanacore@upr.edu)**

**Christa von Hillebrandt-Andrade, CTWP Manager (christa.vonh@noaa.gov)**

## Instructions and Member State/Territory Contact Information

**Tsunami National Contacts(TNC)/Tsunami Warning Focal Points(TWFP)/National Tsunami Warning Center(NTWC) are requested to:**

- Answer each statement with Yes, No, or Not Applicable by selecting the relevant box.
- If needed, please add comments to explain/expand Yes, No, or Not Applicable answers.

\* 1. Contact Information.

Member State/Territory

\* 2. -

Agency

Organization

\* 3. -

Name (First, Last)

Position or Job Title

Telephone

Mobile

Email address

Exercise and evaluate communications between PTWC and Member States/Territories

**Validate the receipt of tsunami products by CARIBE-EWS Tsunami Warning Focal Points (TWFPs) and/or National Tsunami Warning Centers (NTWCs).**

4. Did your country's Tsunami Warning Focal Points/National Tsunami Warning Center receive the PTWC Caribe Wave 20 **Dummy (Start of Exercise) Message**?

Yes

No

Comments:

5. The PTWC issued the CARIBE WAVE 20 **Dummy Message** by several methods. Please check all methods through which the message was received by the TWFP/NTWC.

	Yes	No	Not Applicable
WMO Information Process (e.g., GTS, WIS)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NWWS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
AISR/AFTN	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EMWIN	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
GEONETCast	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fax	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Email from PTWC	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Social Media	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other (please specify)

6. The PTWC issued the CARIBE WAVE 20 **Dummy Message** by several methods. Please indicate the time at which the message was received by the TWFP/NTWC in the different systems.

	Hour	Minutes	Time Zone
WMO Information Process (e.g., GTS, WIS)	<input type="text"/>	<input type="text"/>	<input type="text"/>
AISR/AFTN	<input type="text"/>	<input type="text"/>	<input type="text"/>
EMWIN	<input type="text"/>	<input type="text"/>	<input type="text"/>
GEONETCast	<input type="text"/>	<input type="text"/>	<input type="text"/>
Fax	<input type="text"/>	<input type="text"/>	<input type="text"/>
Email from PTWC	<input type="text"/>	<input type="text"/>	<input type="text"/>
Social Media	<input type="text"/>	<input type="text"/>	<input type="text"/>
Other means	<input type="text"/>	<input type="text"/>	<input type="text"/>

7. Were there any problems with the receipt of PTWC CARIBE WAVE 20 **Dummy (Start of Exercise) Message?**

- Yes  
 No  
 Not Applicable

Comments:

8. Did the Tsunami Warning Focal Point / National Tsunami Warning Center receive any message from an organization other than the PTWC (e.g. Puerto Rico Seismic Network, Caribbean Disaster Emergency Management Agency)? If yes, please use the comment box to indicate the agencies you received the message from.

- Yes  
 No

Comments:

9. Did the TWFP/NTWC prepare and issue messages to relevant in-country agencies for CARIBE WAVE 20?  
If yes, please mention the agencies.

Yes

No

Comments:

## GENERAL OBSERVATIONS

10. Did the exercise planning at the regional level go well?

- Yes
- No
- Not Applicable

Comments:

11. How many people do you estimate participated in the exercise within your country/territory?

12. Please provide a general statement on your CARIBE WAVE 20 Tsunami Exercise experience or any additional comments related to the exercise.