ICG CARIBE EWS
DMP Update

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Chair
WG 4 Chair
Feb. 18, 2020
Paris, France
In the Caribbean and Adjacent Regions, 48 Member States and Territories participated in this exercise with a total of 793,353 people engaged (643,403 in 2018).

- This represented a MS participation rate of 100% (up from 97% in 2018).
## Goals / Metrics

<table>
<thead>
<tr>
<th>Goals</th>
<th>2013 Results</th>
<th>2014 Results</th>
<th>2015 Results</th>
<th>2016 Results</th>
<th>2017 Results</th>
<th>2018 Metric</th>
<th>2018 Results</th>
<th>2019 Metric</th>
<th>2019 Results</th>
<th>2020 Metric</th>
</tr>
</thead>
<tbody>
<tr>
<td>TWFP receive the dummy message</td>
<td>98%</td>
<td>94%</td>
<td>90%</td>
<td>84%</td>
<td>95%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>89%</td>
<td>100%</td>
</tr>
<tr>
<td>Participation of Member States of ICG CARIBE EWS with designated focal warning point</td>
<td>94%</td>
<td>98% (including two MS/Territory unofficial)</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>97%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
</tr>
<tr>
<td>Community involvement (beyond TWFP)</td>
<td>75%</td>
<td>75%</td>
<td>66%</td>
<td>73%</td>
<td>82%</td>
<td>95%</td>
<td>77%</td>
<td>95%</td>
<td>66%</td>
<td>95%</td>
</tr>
<tr>
<td>Number of participants</td>
<td>44,000</td>
<td>191,000</td>
<td>191,420</td>
<td>332,812</td>
<td>679,985</td>
<td>+10%</td>
<td>643,403</td>
<td>+10%</td>
<td>793,353</td>
<td>+10%</td>
</tr>
<tr>
<td>Countries who participate submit exercise questionnaire</td>
<td>90%</td>
<td>100%</td>
<td>91%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>91%</td>
<td>100%</td>
<td>82%</td>
<td>100%</td>
</tr>
<tr>
<td>Members State and territories are satisfied with exercise</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>
CARIBE WAVE 20
Earthquake and Tsunami Scenarios

<table>
<thead>
<tr>
<th>Scenario</th>
<th>Origin Time</th>
<th>Mw</th>
<th>Epicenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jamaica</td>
<td>14:00:00 UTC</td>
<td>8.0</td>
<td>18.2°N, 75.3°W</td>
</tr>
<tr>
<td>Portugal</td>
<td>March 19, 2020</td>
<td>8.5</td>
<td>36.0°N, 10.7°W</td>
</tr>
</tbody>
</table>
Member State Participation

The TsunamiZone Registration

TsunamiZone registration is used to track the number of people and organizations participating in the exercise.

TWFP and NTWC should register on TsunamiZone to be part of the statistical count. Independent of registering, they will receive the simulated bulletins from PTWC.
Methodological Guidelines (Draft): How to prepare, conduct and evaluate a community-based tsunami response exercise

- This guide is recommended for Member States to consider Caribe Wave Exercises.
- Provides community leaders to conduct and evaluate a tsunami evacuation exercise with a methodology and tools.
- It is particularly relevant for bodies that would be directly exposed to the effects of a tsunami such as local government, schools, associations, and businesses.
- This guide aims to encourage a shared culture of exercises to develop between the municipal authorities tasked with ensuring the safety of those living in their area and community leaders – stakeholders in the social and economic life of the area.
Other

- Inventory of tsunami evacuations signs and symbols used in the region as well as internationally (including the ISO 20712) for consideration and as a reference for the Member States.
- Work on improving the guidelines on public display of tsunami including maps, signs and symbols.
- Engage the social science community within Member States and Caribbean universities, as an important prerequisite to addressing vulnerability issues in the medium-term.
World Tsunami Awareness Day

• Commemorate the World Tsunami Awareness Day (WTAD) on November 5.

• Theme for 2019: Reduction of disaster damage to critical infrastructure and disruption of basic services.

• Suggestion to do something regional.

• Linkages with Tsunami Ready work in the region.
ICG/CARIBE EWS UNESCO-IOC Pilot Tsunami Ready Programme – CTWP/USAID-OFDA with CITIC

**Completed:**
- Anguilla – 2011 (CTWP)
- British Virgin Islands – 2014, renewed 2017- self funded, CTWP did site verification
- St. Kitts & Nevis – 2016, renewal in progress
- St. Patrick, Grenada - 2018
- Fort Liberte, Haiti – 2018
- Carriacou and Petite Martinique, Grenada – 2019

**Renewal:**
- St. Kitts & Nevis – 2016, renewal in progress

**In Process:**
- Belize City & Ambergys Cay, Belize
- St. George, St. Vincent and the Grenadines
- Old Harbour, Jamaica - USAID/OFDA, CTWP