

## Community disaster management and mitigation

If a large disaster occurs, the activities of government bodies (public help) may not provide a sufficient response due to disruptions to the traffic network or the simultaneous occurrence of fires. Therefore, it is important for you to be prepared for disaster (help yourself) and to work with your community (help others) to manage disasters.

**Help yourself**  
Protect your own life



**Help others**  
Work together to protect your community



**Public help**  
Assistance provided to citizens by the city, prefecture, country, or disaster management groups



Cooperate to improve your community's ability to manage disasters.

## Roles and activities of volunteer disaster management organizations

Volunteer disaster management organizations are organizations created through the cooperation of the community to protect itself from disaster. They regularly perform various disaster management activities and activities to minimize damage if a disaster occurs.

Regular activities	Actions when a disaster occurs
Spreading awareness and knowledge of disaster management	Gathering and sharing information on disasters
Checking disaster management conditions in the community	Fire prevention and first-aid firefighting
Inspecting and maintaining disaster management equipment	Evacuation guidance, opening and operating evacuation shelters
Implementing disaster drills	Rescue and relief
Discussing evacuation plans	Evacuation support for individuals who require it
Checking individuals who require special considerations	Supplying food and water



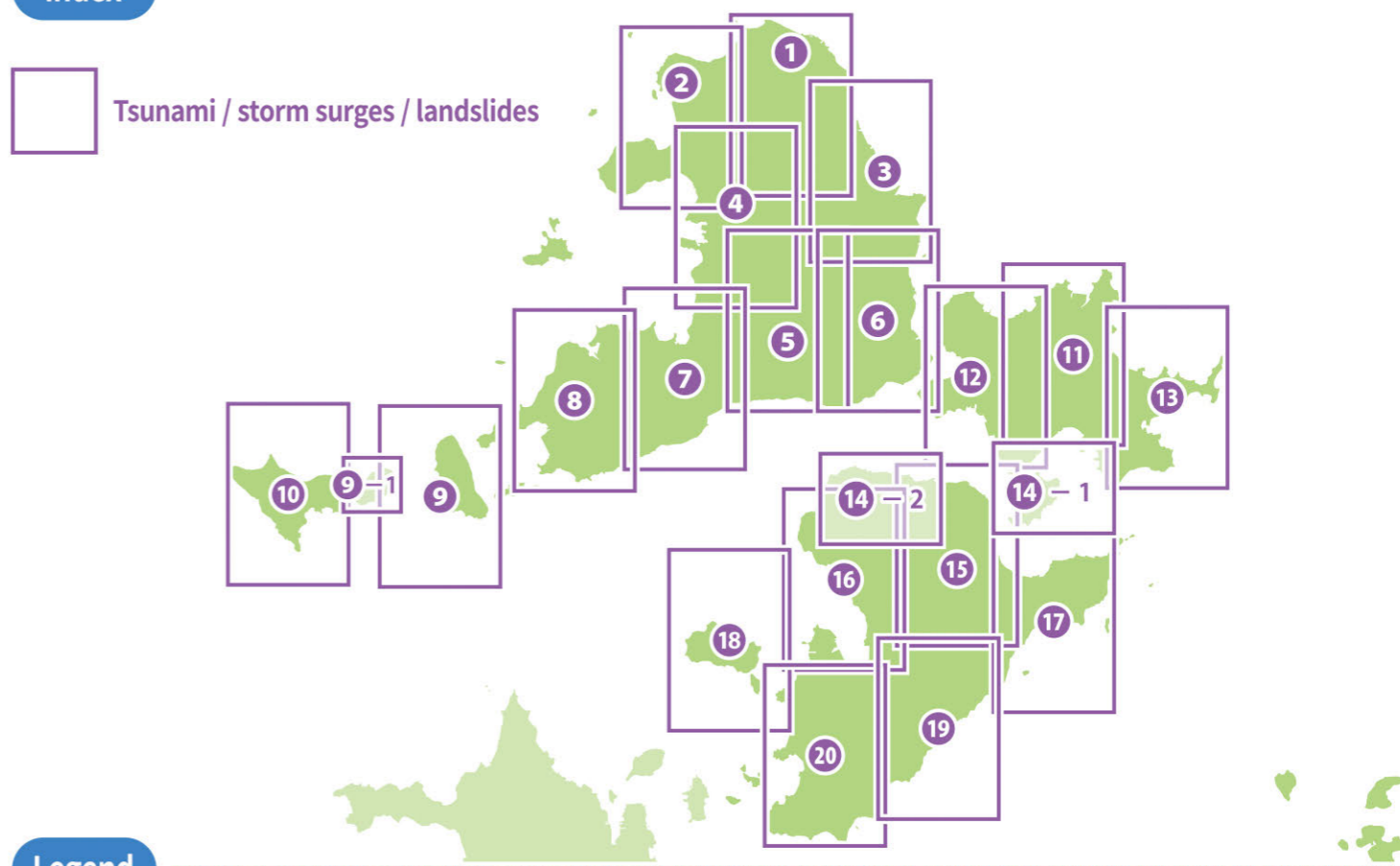

## Participate in disaster management workshops and disaster drills.

Regularly participate in workshops and disaster drills and acquire knowledge and skills on disaster management so that you can stay calm and act correctly if an emergency occurs. Disaster drills are performed every year in cities and communities. You should participate as these are a good opportunity to acquire knowledge and skills related to disaster management activities. Visiting lectures are also held by the city on disaster management. These are provided to groups expected to have ten or more participants. Feel free to apply.

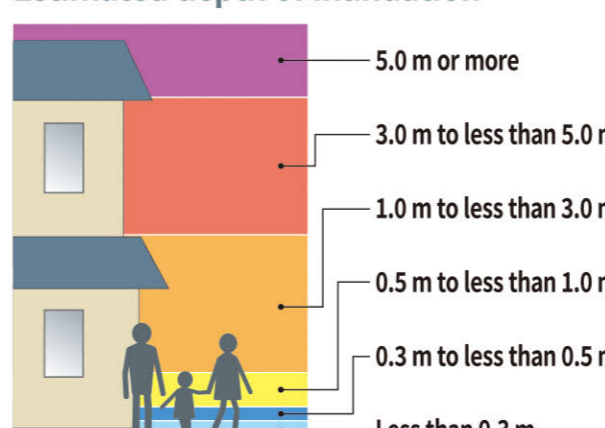
## Conditions behind preparation of the maps

- The tsunami and landslide hazard map shows the estimated tsunami inundation risk areas and areas where landslides could occur if the maximum intensity earthquake were to occur with the Nankai Trough as the epicenter. In Imabari City, a 1+ m tsunami could occur as soon as **161 minutes after** an earthquake. The tsunami's water level could be up to 3.3 meters high (T.P.), and **tsunami could continue to occur for over 8 hours**. Sufficient caution is required.
- The storm surge and landslide hazard map shows the estimated storm surge inundation risk areas and areas where landslides could occur if a typhoon equivalent to the strongest on record were to occur. The map assumes a central pressure equivalent to typhoon Muroto (900 hpa), a radius and movement speed equivalent to typhoon Isewan (radius of maximum cyclostrophic wind speed = 75 km, movement speed = 73 km/h), and the destruction of embankments when levels exceed the design specifications.
- Be aware that inundation can occur outside of inundation risk areas shown on the map and that landslides can occur outside of landslide alert areas.

## Index



## Legend

<p><b>Estimated depth of inundation</b></p> 	<p><b>Facilities</b></p> <ul style="list-style-type: none"> <li> Designated general evacuation shelter</li> <li> Designated emergency evacuation site</li> <li> Designated welfare evacuation shelter</li> <li> City hall or branch office</li> <li> Police station or koban</li> <li> Fire department</li> <li> Underpass</li> <li> Highways</li> <li> Main evacuation routes</li> </ul>	<p><b>Landslide alert areas</b></p> <ul style="list-style-type: none"> <li> Steep slopes</li> <li> Debris flows</li> <li> Landslides</li> </ul> <p><b>Landslide special alert areas</b></p> <ul style="list-style-type: none"> <li> Steep slopes</li> <li> Debris flows</li> </ul>
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