

Tsunami Hazard Map

② Nishio, Hananoki, Yonezu Districts

Issued by: Nishio City Crisis Management Cell/Crisis Management Department
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About this map

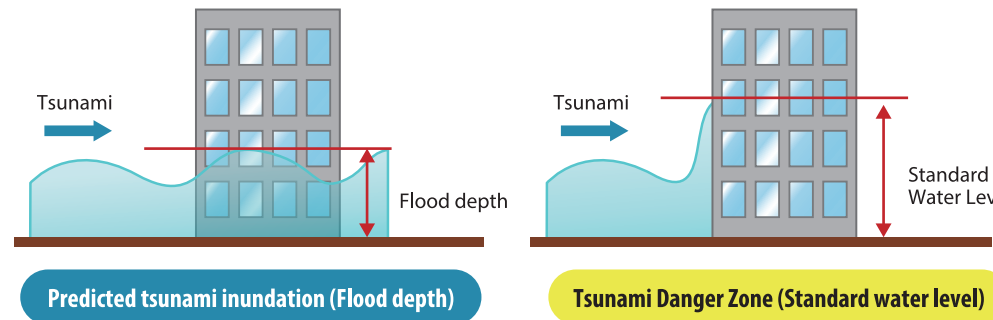
This hazard map was created in order to promote and implement appropriate evacuation operations in the event of a tsunami by displaying the tsunami danger zones designated by Aichi Prefecture as of July 2019. Please check regularly the hazard map and consider an evacuation plan in advance.
The displayed tsunami danger zones are assumed. A tsunami larger than the indicated flood depth or the event of a disaster outside the danger zones may occur. Please use due caution.
In addition to a tsunami, other types of disasters may occur in Nishio City. Please also check the hazard maps for landslides and floods.

What is a tsunami danger zone?

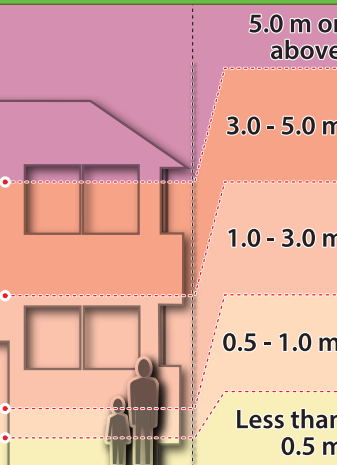
Tsunami danger zones are areas where residents are at risk of life-threatening harm or injury in the event of a highest category tsunami, and are designated by the Governor of Aichi Prefecture as disaster zones implementing the establishment of an emergency evacuation system for the prevention of a tsunami disaster. **On this hazard map, areas where the standard water level is at risk are colored.** Within the tsunami danger zones (yellow zones), there are no restrictions on building construction or related development activities.
[Caution] Sandy beaches, sea walls, rivers, waterways, ponds, etc. are not handled as targeted land areas. Even in cases where such areas may be at risk of damage due to a tsunami, they may not be designated as tsunami danger zones. Consequently, in cases where the surrounding land is designated as a danger zone, these areas are also at risk in the event a tsunami. Please evacuate.

Difference between standard water level and flood depth

Previous hazard maps displayed the flood depth. However, on this hazard map, the standard water level is displayed. The standard water level is obtained by adding the amount of water level rises (raised height) in the event a tsunami hits a building etc. to the predicted inundation level. The standard water level is indicated by the height from the ground surface.



Standard Water Level



Legend

- Temporary Tsunami Shelter
- Designated Emergency Evacuation Shelter (Tsunami)
- Designated Evacuation Shelter (Tsunami)
- School
- City Hall/Branch
- Police Station/Police Box/Sub-Station
- Fire Station
- Emergency Hospital
- Kindergarten/Nursery School
- Other Facilities
- Underground Passage

- Elementary School District Boundary
- City Boundary
- Railway
- Emergency Transport Route

- #### Standard Water Level
- 5.0 m or above
 - 3.0 - 5.0 m
 - 1.0 - 3.0 m
 - 0.5 - 1.0 m
 - 0.1 - 0.5 m
 - Ponds, Swamps, etc. (inside the Danger Zone)

- #### Landslide Danger Zones, etc.
- Landslide Special Danger Zones (Steep Land Collapse)
 - Landslide Danger Zones (Steep Land Collapse)
 - Landslide Danger Zones (Landslide)

Explanation on Evacuation Shelters

- [Temporary Tsunami Shelter]**
A place to evacuate urgently when it is difficult to evacuate outside the tsunami danger zone due to physical disabilities, etc.
- [Designated Emergency Evacuation Shelter]**
A place to evacuate urgently to save lives from earthquakes and tsunamis.
- [Designated Evacuation Shelter]**
Evacuation shelter are provided for persons whose homes have been damaged and are unsafe to live in.
- [Designated Evacuation Shelter (Secondary Establishment)]**
Secondary locations are established in response to a prolonged evacuation or an increase in the number of evacuees. (Details of these establishments are announced via wireless-activated disaster warning system, etc.)

