

Read this carefully on a regular basis so you're prepared in case of an emergency or disaster.

Please Keep This Map

Natori City Hazard Map

Protect your own life.

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- Published in March 2026
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Published: June 2026



Tsunami Disaster Warning Areas (Yellow Zone)

Designated by Miyagi Prefecture on March 23, 2026.

Overview of the Act on Regional Development for Tsunami Disaster Prevention

(Enforced on December 27, 2011)

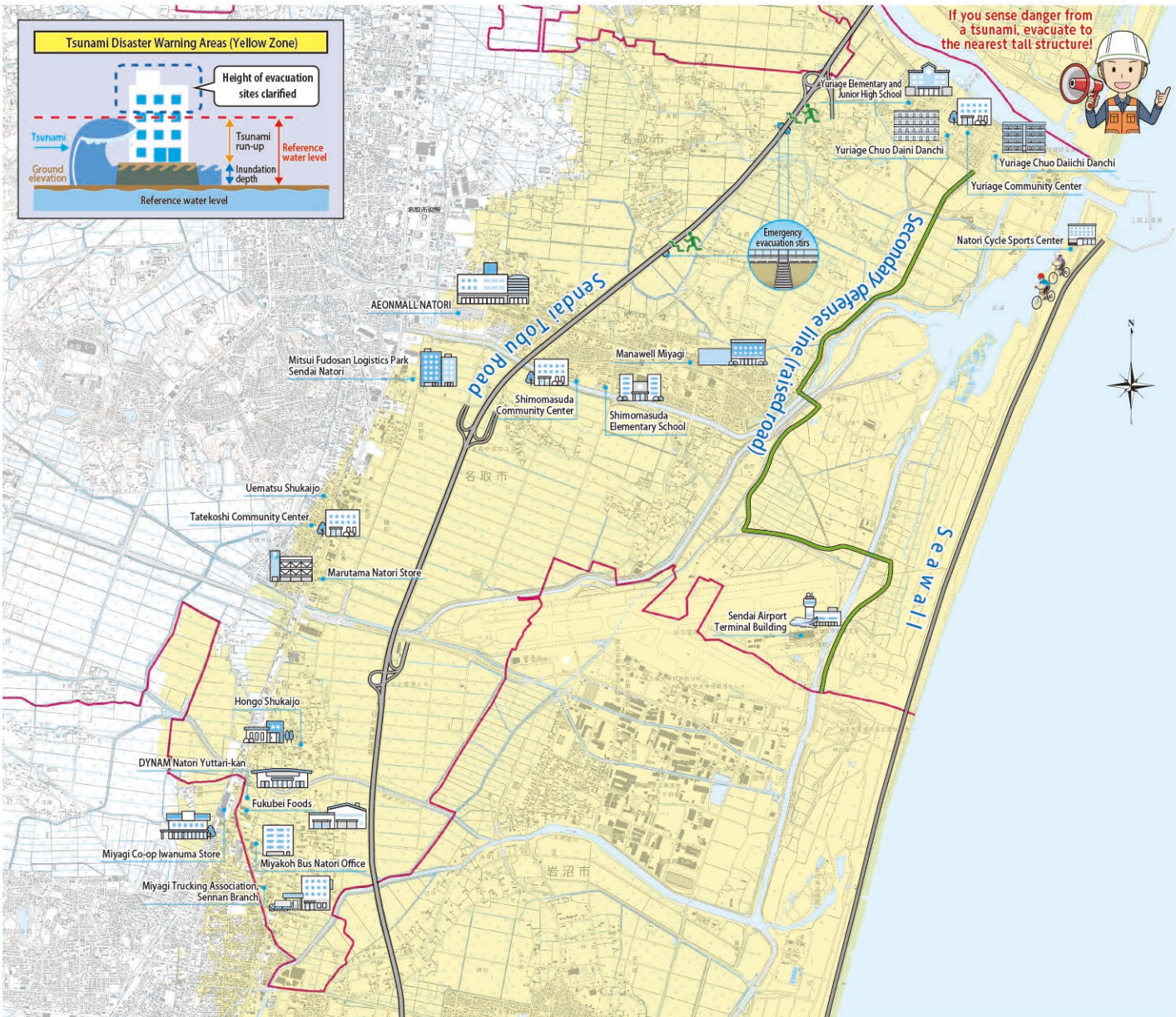
Basic principle “Protect human life at all costs”

Mobilize all structural and non-structural measures based on the “multi-layered defense” concept to promote regional development for tsunami disaster prevention

Under the basic principle of the above Act, **tsunami disaster warning areas** are areas presenting a risk of harm to people's lives or bodies if a maximum-class tsunami occurs, and where developing alert and evacuation systems should be a priority to prevent human casualties caused by a tsunami.

For these designated areas, the water level indication changes from “inundation depth” to “reference water level*”, which reflects how high tsunamis reach. However, it does not expand the projected tsunami inundation area, and no restrictions are placed on the construction of houses or other buildings, development activities, etc.

*The reference water level is obtained by adding the “water level rise (tsunami run-up)” caused by a tsunami colliding with buildings and other structures to the “inundation depth” specified in the tsunami inundation projection. Please see the figure below.



Evacuation from tsunamis

During the Great East Japan Earthquake, a tsunami approximately nine meters high struck near Yuriage Fishing Port. Review your evacuation actions again.

Timing for tsunami evacuation

If you feel strong tremors, or if weak but slow tremors continue, begin evacuating immediately. Do not wait for a tsunami warning or other warning, or for evacuation instructions to be issued. The first tsunami wave is not necessarily the largest, and tsunamis can strike repeatedly. Stay in a safe place until warnings and advisories are lifted.

Warnings, etc.	Estimated tsunami height	Type of order issued	Area(s) subject to the order	Action
Major Tsunami Warning	3 m or more (Huge)	Evacuation instruction	All Yuriage and Shimomatsuda districts Projected inundation area in the Masuda and Tatekoshi districts	Evacuate immediately to a nearby evacuation shelter or other safe location Yuriage Community Center, Yuriage Elementary and Junior High School, Yuriage Chuo First Housing Complex, Yuriage Chuo Second Housing Complex, Natori Cycle Sports Center, Shimomatsuda Elementary School, Manawell Miyagi, Sendai Airport Terminal Building, emergency evacuation stairs on Sendai Tobu Road, etc.
Tsunami Warning	1 m to less than 3 m (High)		East of Sendai Tobu Road	
Tsunami Advisory	Less than 1 m		East of Teizanbori Canal	

Note: Areas subject to evacuation instructions and other orders when a tsunami advisory or warning is issued may be reviewed in the future.

Protecting your life from tsunamis (what to do during a disaster)

If you feel long or strong tremors, evacuate immediately!

In Natori City during the Great East Japan Earthquake, shaking with a maximum seismic intensity in the upper 6 range continued for approximately three minutes, and a massive tsunami with a height exceeding nine meters struck the city.

If you feel long or strong tremors, evacuate immediately!

During the Meiji Sanriku Earthquake, relatively small tremors with a seismic intensity of 2 or 3 continued for approximately five minutes, and a massive tsunami struck Iwate Prefecture approximately 30 minutes later.

A tsunami can come even after weak but long tremors!

During the Meiji Sanriku Earthquake, relatively small tremors with a seismic intensity of 2 or 3 continued for approximately five minutes, and a massive tsunami struck Iwate Prefecture approximately 30 minutes later.

Evacuate immediately!



Sendai International Airport Miyagi Agricultural High School

Evacuate to protect your life from tsunamis! Take the initiative and evacuate!

Numerous surveys on the Great East Japan Earthquake reported that many people did not evacuate immediately.

Take the initiative and evacuate!
Instead of knocking on doors one by one, shout “I’m evacuating!” and run.

In municipalities that suffered severe tsunami damage, people guiding evacuations such as volunteer firefighters and residents’ association leaders lost their lives.

Protect your own life.

Cases of delayed evacuation have also been confirmed in Natori City’s tsunami evacuation survey.

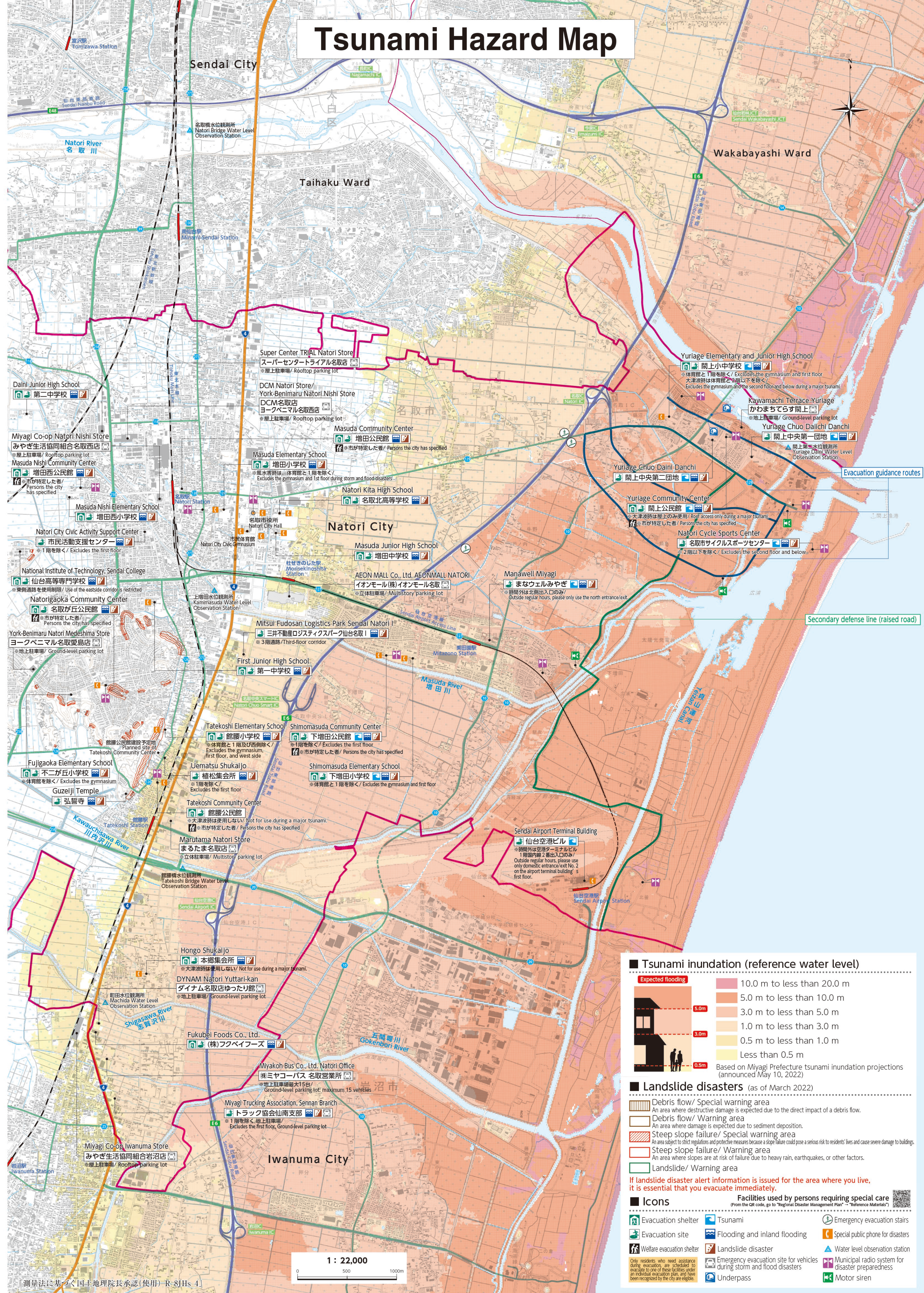
Evacuating after returning home first or picking up family members
Urgent evacuation after seeing a tsunami or hearing unusual sounds
Not evacuating in time and being swept away but surviving, or enduring while surrounded by floodwaters

Note: During a tsunami, even a slight delay in evacuation can be the difference between life and death.

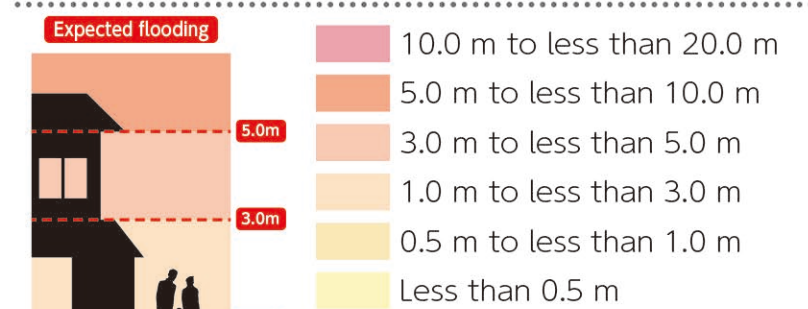
Proactive evacuation by Yuriage Nursery School

Although located approximately 500 m from the coastline, this nursery school was able to protect the lives of all 54 children without a single casualty. The nursery school had decided that, in the event of a major earthquake, it would evacuate by car to Yuriage Elementary School, and participated in the annual disaster-preparedness drills held in the Yuriage district. Professor Toshitaka Katada of Gunma University, the driving force behind what was called the “Miracle of Kamashi,” stated that the Yuriage Nursery School evacuation was the result of putting the three principles of evacuation into practice.

Three principles of evacuation	Principle 1: Do not be bound by assumptions	Principle 2: Do the best you can in the situation	Principle 3: Take the lead in evacuation
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Tsunami inundation (reference water level)



Based on Miyagi Prefecture tsunami inundation projections (announced May 10, 2022)

Landslide disasters (as of March 2022)

- Debris flow/ Special warning area
- Debris flow/ Warning area
- An area where damage is expected due to sediment deposition.
- Steep slope failure/ Special warning area
- An area subject to strict regulations and protective measures because a slope failure could pose a serious risk to residents' lives and cause severe damage to buildings.
- Steep slope failure/ Warning area
- An area where slopes are at risk of failure due to heavy rain, earthquakes, or other factors.
- Landslide/ Warning area

If landslide disaster alert information is issued for the area where you live, it is essential that you evacuate immediately.

Icons

- Evacuation shelter
- Evacuation site
- Welfare evacuation shelter
- Tsunami
- Flooding and inland flooding
- Landslide disaster
- Emergency evacuation site for vehicles during storm and flood disasters
- Underpass
- Emergency evacuation stairs
- Special public phone for disasters
- Water level observation station
- Municipal radio system for disaster preparedness
- Motor siren

Only residents who need assistance during evacuation are charged to use one of these facilities under an individual evacuation plan, and have been recognized by the city as eligible.

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