

Tsunami Hazard Map 1

0 100 200 300 400 500m



Facilities etc.

- Designated Emergency Evacuation Site (for Tsunami)
- Police Station
- Fire Station
- Care Facility
- Major Hospital
- City Hall / Branch Office
- Helicopter Landing Site
- Key Locations (Ports, Fishing Harbors, etc.)
- Major Roads
- Train Routes

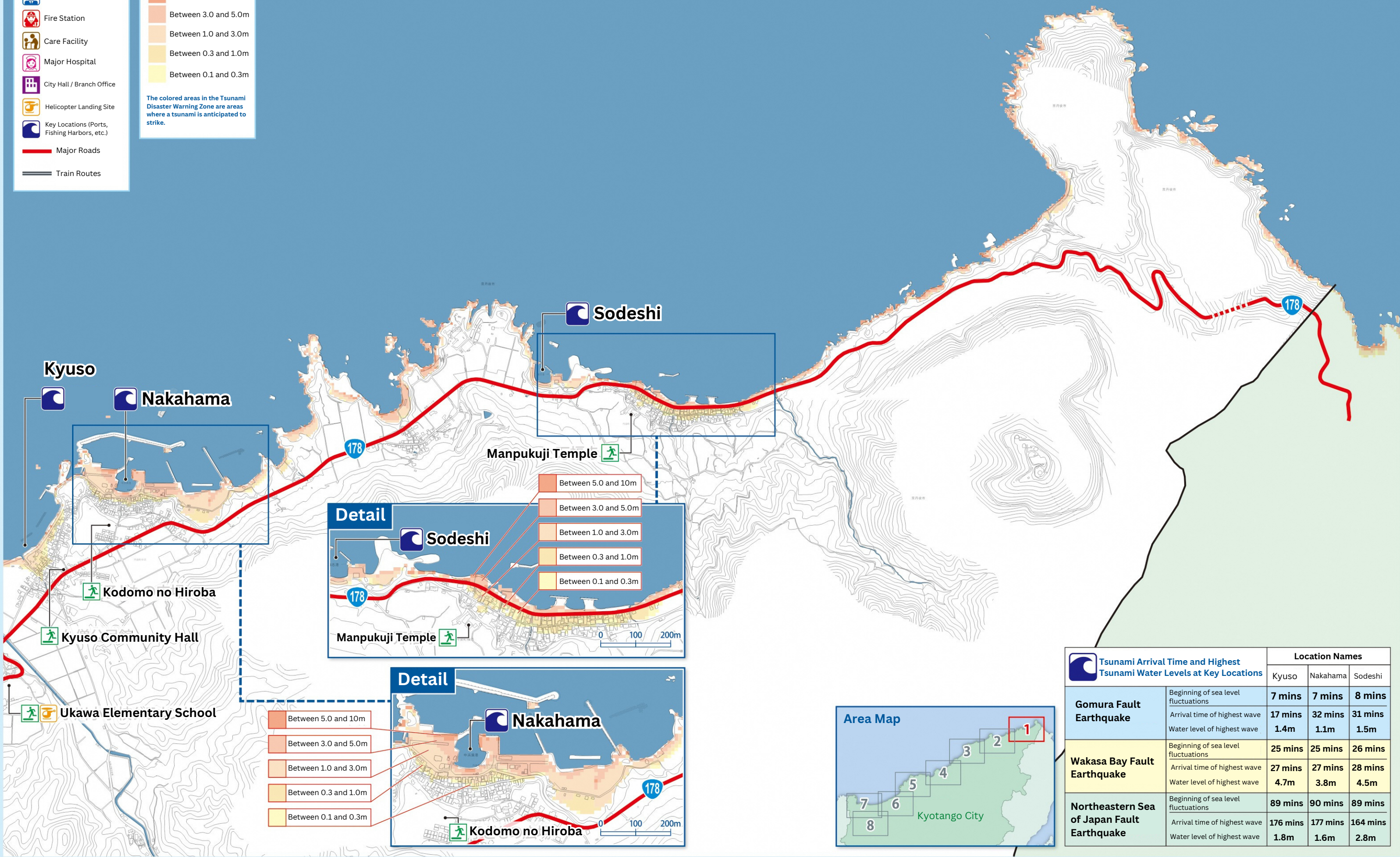
Tsunami Disaster Alert Zones
< Reference Water Level >

- More than 10m
- Between 5.0 and 10m
- Between 3.0 and 5.0m
- Between 1.0 and 3.0m
- Between 0.3 and 1.0m
- Between 0.1 and 0.3m

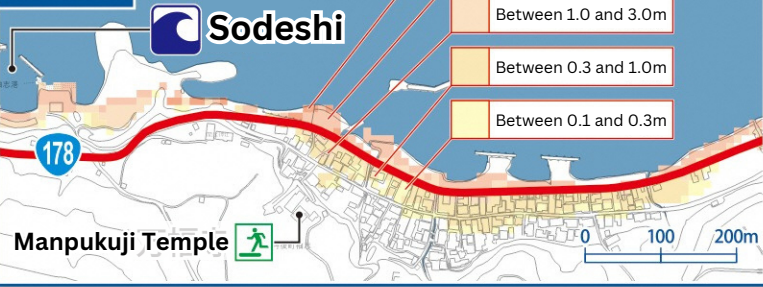
The colored areas in the Tsunami Disaster Warning Zone are areas where a tsunami is anticipated to strike.

Estimated tsunami arrival time in this area

- Gomura Fault Earthquake ----- Tsunami arrival in 7 minutes
- Wakasa Bay Fault Earthquake ----- Tsunami arrival in 25 minutes (at max. wave height)
- Northeastern Sea of Japan Fault Earthquake ----- Tsunami arrival in 1 hour 30 minutes



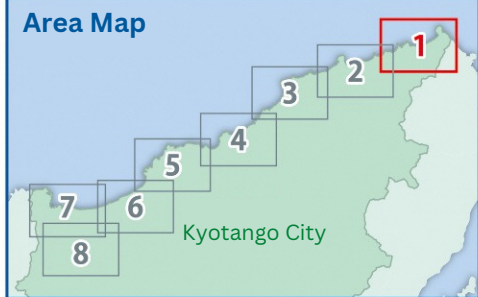
Detail



Detail



Area Map



Tsunami Arrival Time and Highest Tsunami Water Levels at Key Locations		Location Names		
		Kyuso	Nakahama	Sodeshi
Gomura Fault Earthquake	Beginning of sea level fluctuations	7 mins	7 mins	8 mins
	Arrival time of highest wave	17 mins	32 mins	31 mins
	Water level of highest wave	1.4m	1.1m	1.5m
Wakasa Bay Fault Earthquake	Beginning of sea level fluctuations	25 mins	25 mins	26 mins
	Arrival time of highest wave	27 mins	27 mins	28 mins
	Water level of highest wave	4.7m	3.8m	4.5m
Northeastern Sea of Japan Fault Earthquake	Beginning of sea level fluctuations	89 mins	90 mins	89 mins
	Arrival time of highest wave	176 mins	177 mins	164 mins
	Water level of highest wave	1.8m	1.6m	2.8m