

Tsunami Hazard Map 5

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

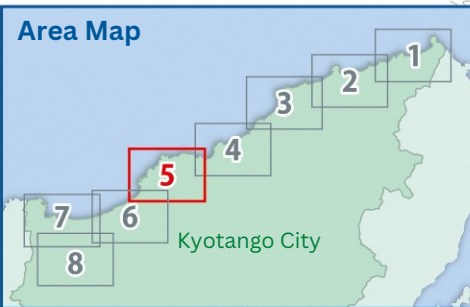
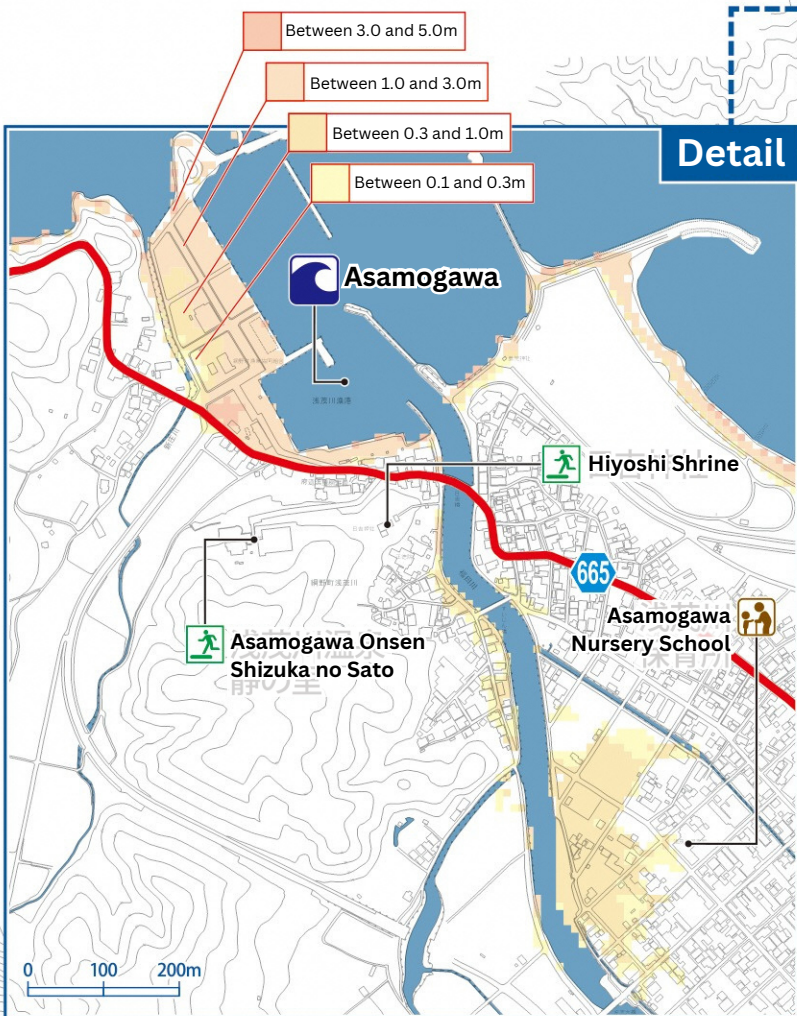
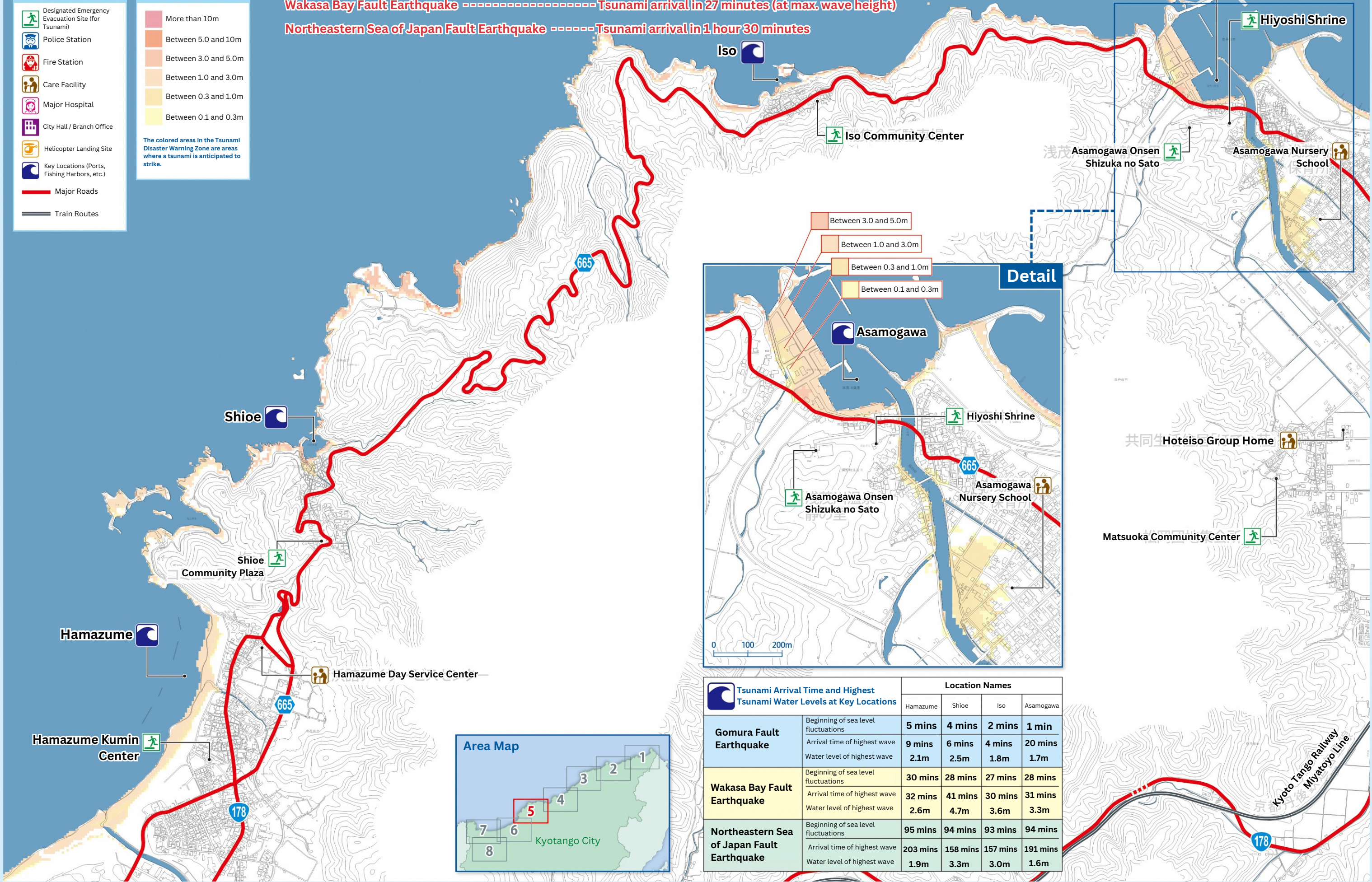
Tsunami Disaster Alert Zones  
< Reference Water Level >

- 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 ----- Immediate tsunami arrival after tremors
- Wakasa Bay Fault Earthquake ----- Tsunami arrival in 27 minutes (at max. wave height)
- Northeastern Sea of Japan Fault Earthquake ----- Tsunami arrival in 1 hour 30 minutes



Tsunami Arrival Time and Highest Tsunami Water Levels at Key Locations		Location Names			
		Hamazume	Shioe	Iso	Asamogawa
Gomura Fault Earthquake	Beginning of sea level fluctuations	5 mins	4 mins	2 mins	1 min
	Arrival time of highest wave	9 mins	6 mins	4 mins	20 mins
	Water level of highest wave	2.1m	2.5m	1.8m	1.7m
Wakasa Bay Fault Earthquake	Beginning of sea level fluctuations	30 mins	28 mins	27 mins	28 mins
	Arrival time of highest wave	32 mins	41 mins	30 mins	31 mins
	Water level of highest wave	2.6m	4.7m	3.6m	3.3m
Northeastern Sea of Japan Fault Earthquake	Beginning of sea level fluctuations	95 mins	94 mins	93 mins	94 mins
	Arrival time of highest wave	203 mins	158 mins	157 mins	191 mins
	Water level of highest wave	1.9m	3.3m	3.0m	1.6m