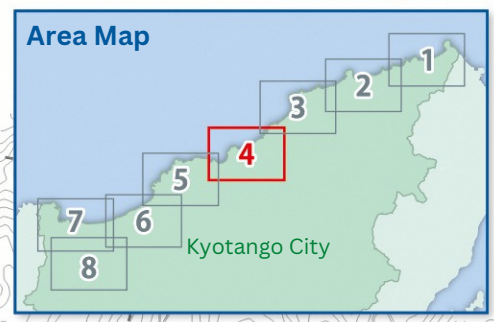
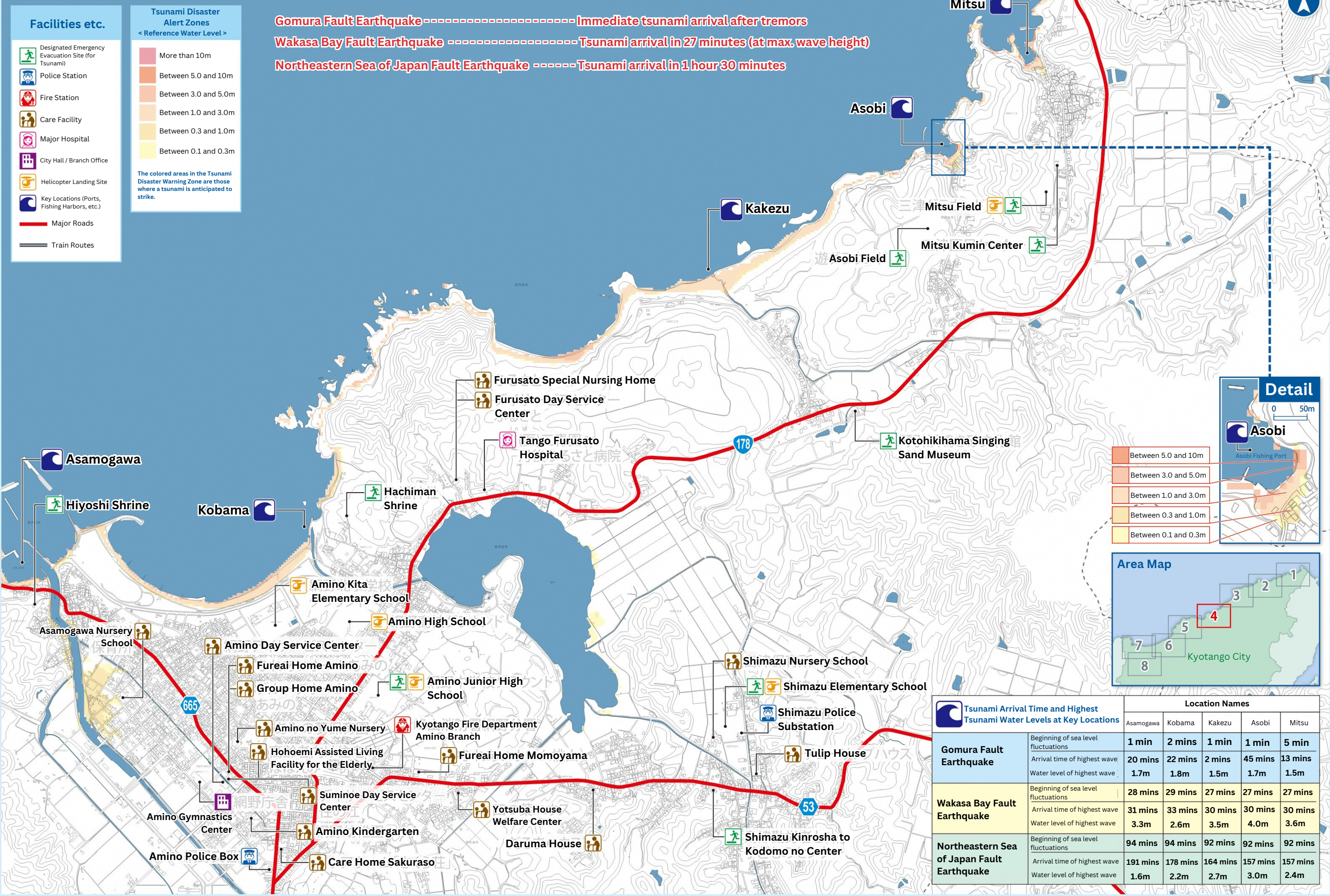


Tsunami Hazard Map 4

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				
		Asamogawa	Kobama	Kakezu	Asobi	Mitsu
Gomura Fault Earthquake	Beginning of sea level fluctuations	1 min	2 mins	1 min	1 min	5 min
	Arrival time of highest wave	20 mins	22 mins	2 mins	45 mins	13 mins
	Water level of highest wave	1.7m	1.8m	1.5m	1.7m	1.5m
Wakasa Bay Fault Earthquake	Beginning of sea level fluctuations	28 mins	29 mins	27 mins	27 mins	27 mins
	Arrival time of highest wave	31 mins	33 mins	30 mins	30 mins	30 mins
	Water level of highest wave	3.3m	2.6m	3.5m	4.0m	3.6m
Northeastern Sea of Japan Fault Earthquake	Beginning of sea level fluctuations	94 mins	94 mins	92 mins	92 mins	92 mins
	Arrival time of highest wave	191 mins	178 mins	164 mins	157 mins	157 mins
	Water level of highest wave	1.6m	2.2m	2.7m	3.0m	2.4m