

# Ishinomaki Tsunami Hazard Map – Oginohama, Northern part of Oshika district –

• The hazard map shows the areas that are estimated to be inundated and the reference water level that would be reached if a maximum possible tsunami were to occur under adverse conditions, as announced by Miyagi Prefecture in 2022.

• The maximum possible tsunami was estimated from tsunamis that have occurred in the past and those anticipated to occur in the future, based on scientific findings, but there is a possibility that a tsunami greater than this could occur, and that the tsunami could arrive sooner than estimated.

• Depending on the characteristics of the topography and the ground motions due to the earthquake, there is a possibility that inundation could occur outside the areas indicated, and that the reference water levels could be higher than indicated. Regardless of the indicated inundation areas and the reference water levels, if you feel long duration or large shaking immediately take refuge in high ground.

• Updated as of 2019. Since analysis of tsunami inundation hazardous areas, topographic data that reflected completed facilities and planned restoration/reconstruction work are of past, it may differ from present topography.

**\* Residents in low-lying area along the coast of the peninsula will be ordered to evacuate when a tsunami alarm is issued, and should promptly evacuate to higher ground, etc.**

