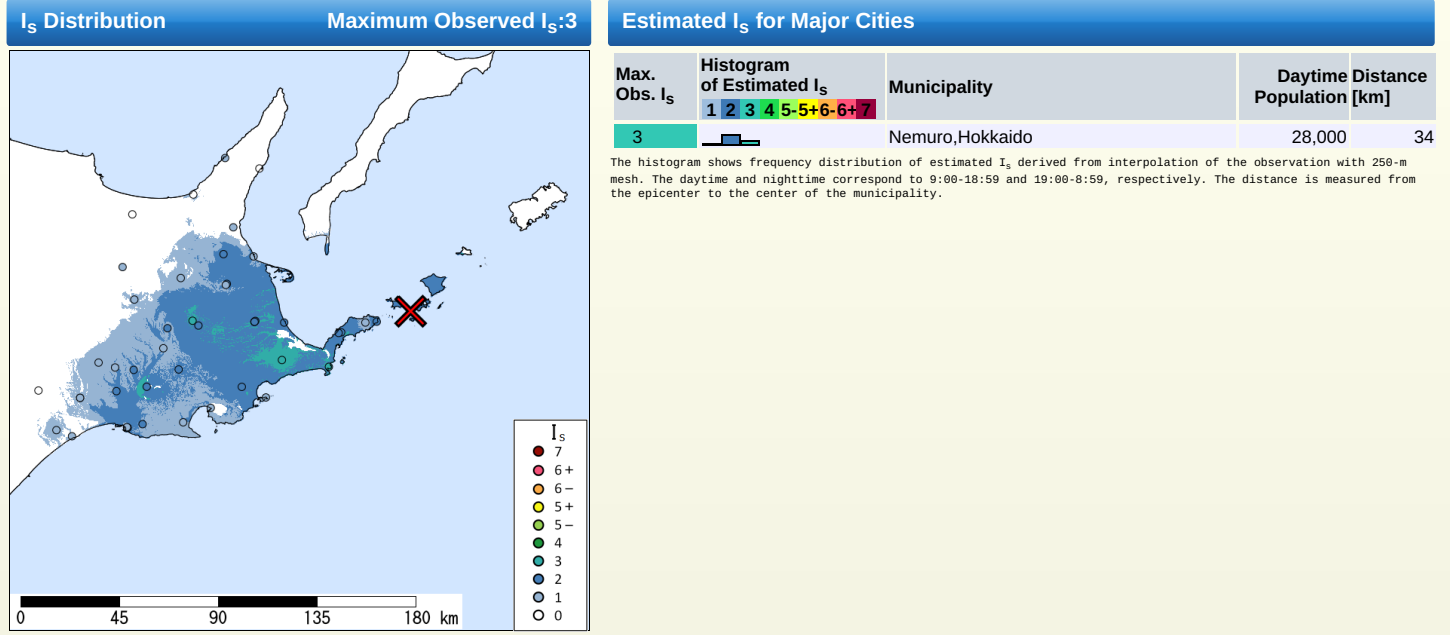
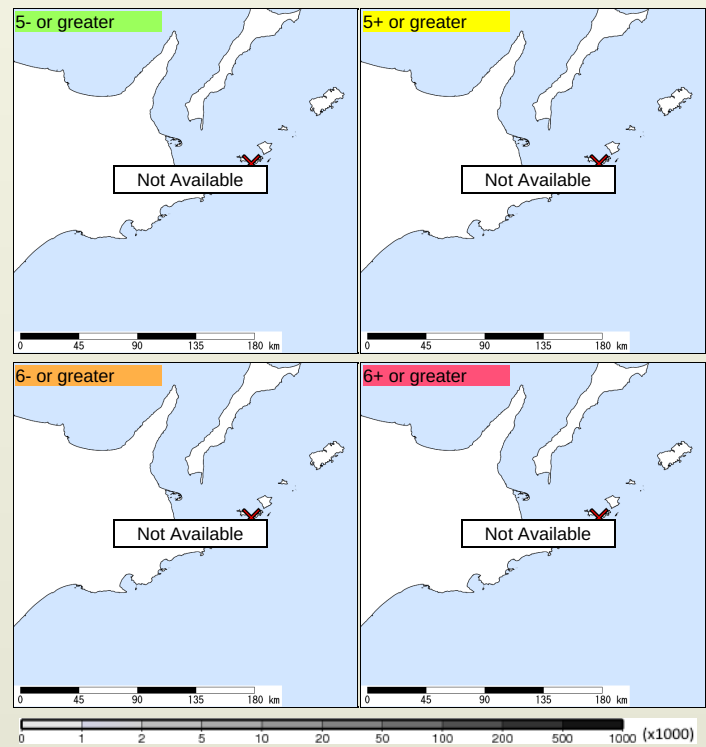


2025-07-09 12:40 (UTC+9), SE OFF NEMURO PENINSULA, 100km Depth, M 4.4 by JMA



Seismic Intensity (I_s) distribution is estimated from the observed data (circles) of NIED K-NET, KiK-net, JMA, and local governments that had been collected by 2025/07/09 12:50:32.

I_s Exposed-Population Estimates of Each City



Population exposed to I_s 5- or greater are not estimated.

Major Historical Damaging Earthquakes in This Region

Year	Region	M	Damage
1894	Off Nemuro	7.9	1 dead, 12 houses collapsed. Tsunami wave heights recorded at 4.0 m in Miyako.
1961	Off Kushiro	7.2	11 houses partially damaged, 1 wooden bridge collapsed, and some minor damage near Kushiro.
1973	SE Off Nemuro Peninsula	7.4	Nemurohanto-oki Earthquake, 26 injured, 2 houses collapsed, 1 partially damaged. A small tsunami with a height of 2.8 m in Hanasaki. 275 flooded, 10 ships destroyed or sunken.

Reference: National Astronomical Observatory of Japan, Chronological Scientific Tables, Maruzen, (2017) *partially extracted

Seismic Hazard Information of J-SHIS

J-SHIS is a Web service by NIED, to help prevent and prepare for earthquake disaster by providing a public portal for seismic hazard information across Japan.

I_s Distribution of 2% Probability of Exceedance in 50 Years I_s Distribution of Return Period of 50,000-year

