

## The questionnaire survey in Hachinohe area for seismic intensity of Off Miyagi(M7.0) Earthquake in 2003.

# Naomi Sakajiri[1]

[1] Hachinohe Inst. Tech

A large earthquake with magnitude 7.0 occurred on May 26, 2003, off Miyagi. After this event, we delivered the questionnaire sheets to all primary school in Hachinohe city to evaluate the distribution of seismic intensities in Hachinohe area as well as seismic microzoning characteristics. The number of questionnaire sheets distributed is about 8000-sheet and these withdrawn is about 6000-sheet. Intensity distribution was discussed comparing with calculated one by strong motion record obtained at observation site and relation of ground conditions.