

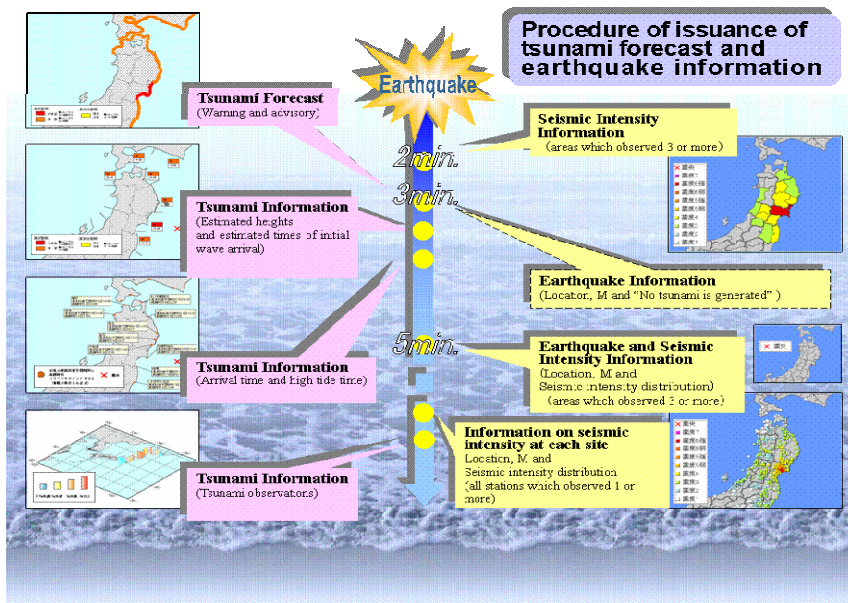
JMA's role in Disaster Reduction

Asian Conference on Disaster Reduction 2007

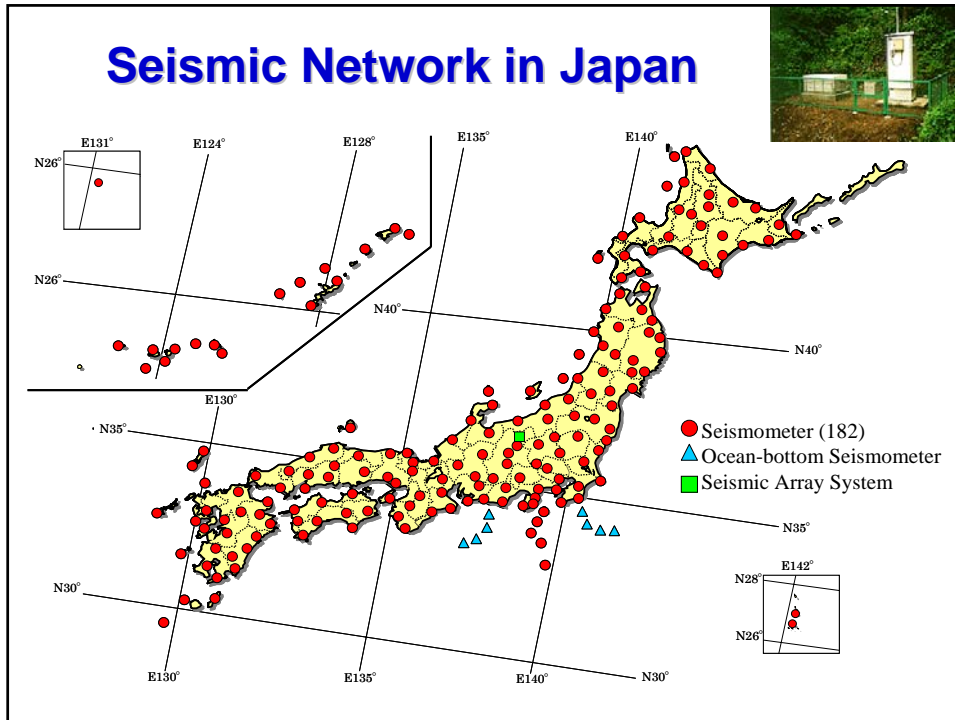
June 2007

Tomoaki OZAKI
Office of International Affairs
Japan Meteorological Agency

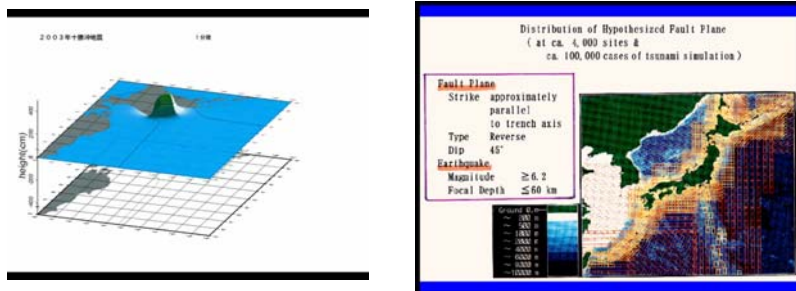
Tsunami or Earthquake Warning/Information Dissemination Sequence



Seismic Network in Japan

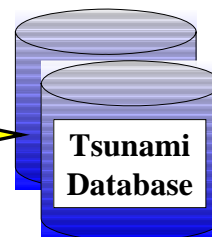


Tsunami Forecast (1)

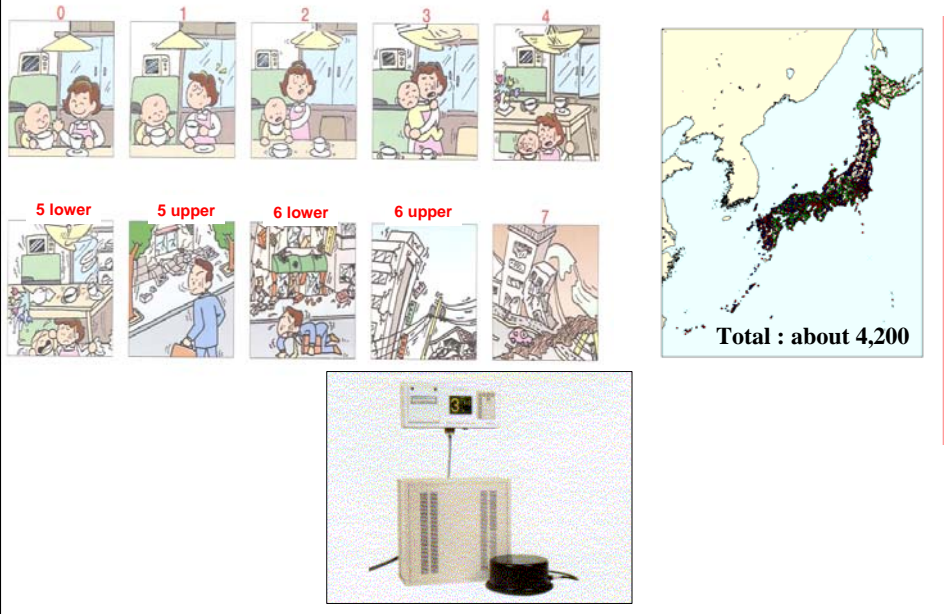


Computer simulation of tsunami generation and propagation

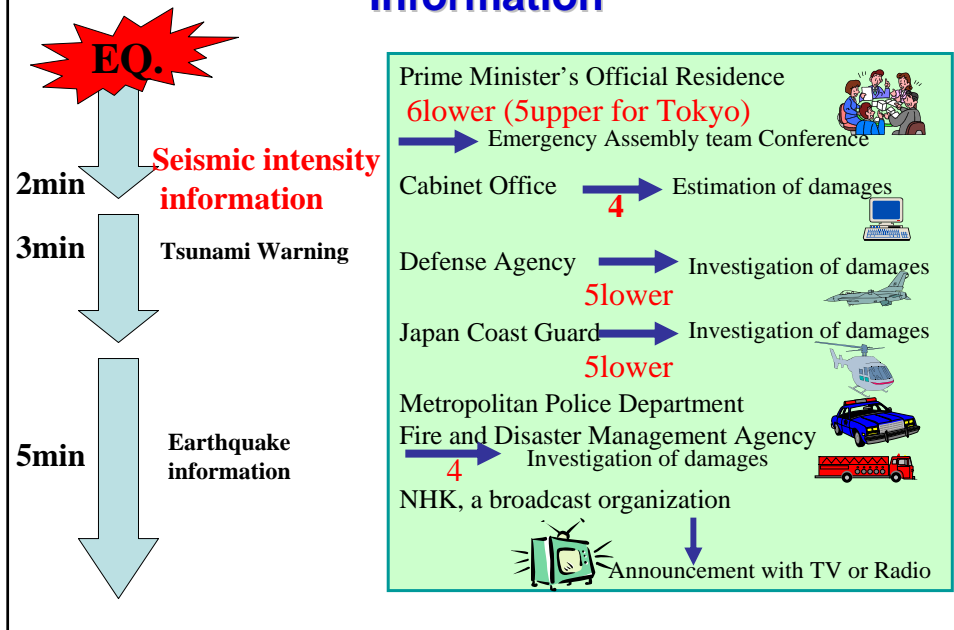
Scenarios of tsunami arrival time and height according to 100,000 different tsunamigenic earthquakes



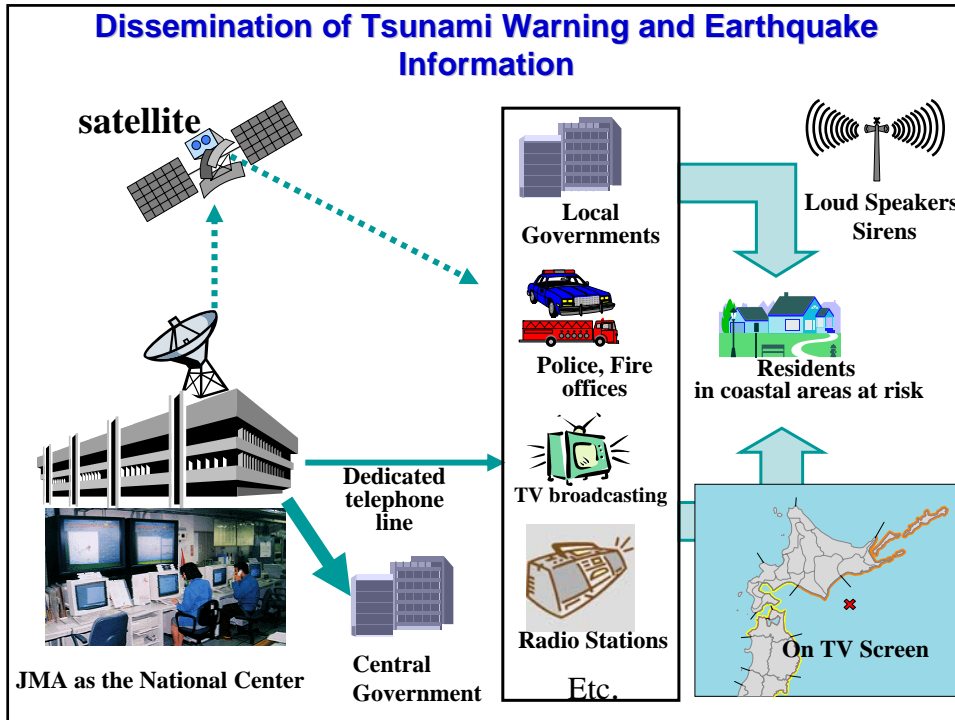
JMA Seismic Intensity Scale



Emergency Operation by Seismic Intensity Information

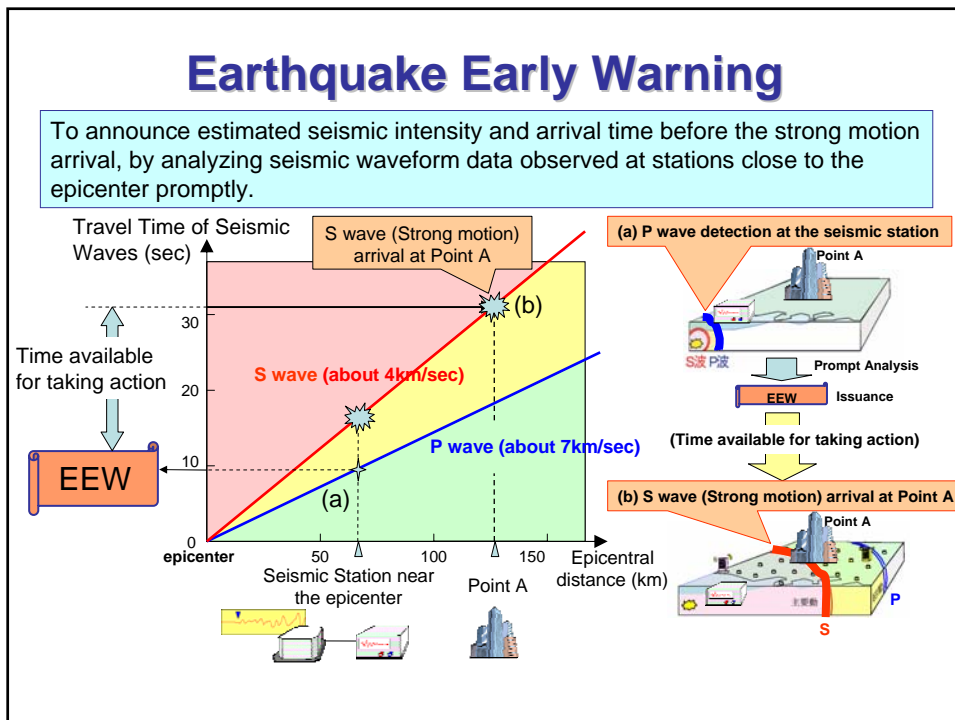


Dissemination of Tsunami Warning and Earthquake Information



Earthquake Early Warning

To announce estimated seismic intensity and arrival time before the strong motion arrival, by analyzing seismic waveform data observed at stations close to the epicenter promptly.



Thank you very much.