The present status of Earthquake Early Warning in Japan

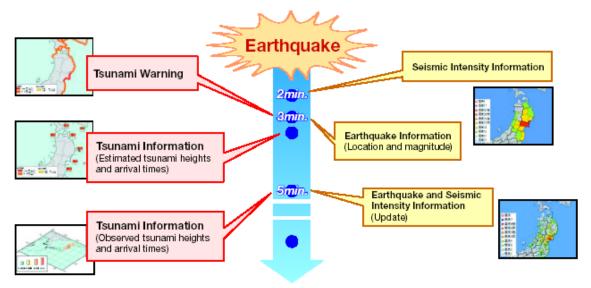
Keiji DOI

Japan Meteorological Agency, Tokyo, Japan

As Japan has been suffered from disasters caused by earthquakes and tsunamis many times, early warning on earthquakes and tsunamis are indispensable for saving our life and properties from such disasters,

Japan has a long history in provision of earthquake information and tsunami forecast. Regional tsunami forecast system for Tohoku district established first in Japan in 1941, and nation wide tsunami forecast and earthquake information services started in 1950's.

At present, when an earthquake occurs, there issue successively an Earthquake Early Warning as a forecast of strong ground motion, seismic intensity information, tsunami forecast/warning, earthquake information on location and magnitude, and so on.



These kinds of information and/or forecast/warning are broadcast through TVs and radios. Those who wish to get information on earthquake and/or tsunami only have to turn on TV or radio.

The present status of early notification on earthquakes and tsunamis including Earthquake Early Warning as well as its history will be presented in the poster session.