

Development of Earthquake Early Warning for practical use

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The Japan Meteorological Agency (JMA) is issuing Earthquake Early Warning (EEW) experimentally since 25th Feb. 2004. We introduce the accuracy estimation of the hypocenter determination, the estimated seismic intensities, and the issuing time of the information with some major earthquakes occurred this one year.

We have been preparing to issue sophisticated EEW by integrating with the Real-time Earthquake information made by NIED using Hi-net observation systems. We introduce the accuracy estimation of the hypocenter determination of this new EEW.

In addition, we introduce the current plan for promoting EEW to practical use.