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## The questionnaire survey on the Earthquake Early Warning

TAKEDA, Kiyoshi<sup>1</sup>, MATSUI, Masato<sup>1</sup>, Masaki Nakamura<sup>1\*</sup>, YAMADA, Yasuyuki<sup>1</sup>

 $^{1}$ JMA

Japan Meteorological Agency (JMA) conducted the nationwide questionnaire survey using the Web to grasp how the nation were aware of the Earthquake Early Warning (EEW) and evaluated it, how they got the EEW information including by the mobile phones, how they acted when they recognized the information and how often they took part in the practice. After that, we analyzed the relationship of the action to the awareness and the experience.

The results were the followings: The 77 percents of the respondents knew the EEW and the percentage was larger in Tohoku and Kanto regions, where they experienced the strong motions of the 2011 off the Pacific coast of Tohoku Earthquake (Mw9.0) and the aftershocks. The large majority of respondents stated that the EEW was useful and they tend to criticize the EEW stronger in the case of underestimate than that of overestimate. The percentage of the people who were able to take useful actions was larger in the case where they had the repeated experience or had the more positive evaluation of the EEW.

Please refer the following JMA homepage in detail:

http://www.jma.go.jp/jma/press/1212/14b/manzokudo241214.html

Keywords: EEW, questionnaire survey, JMA