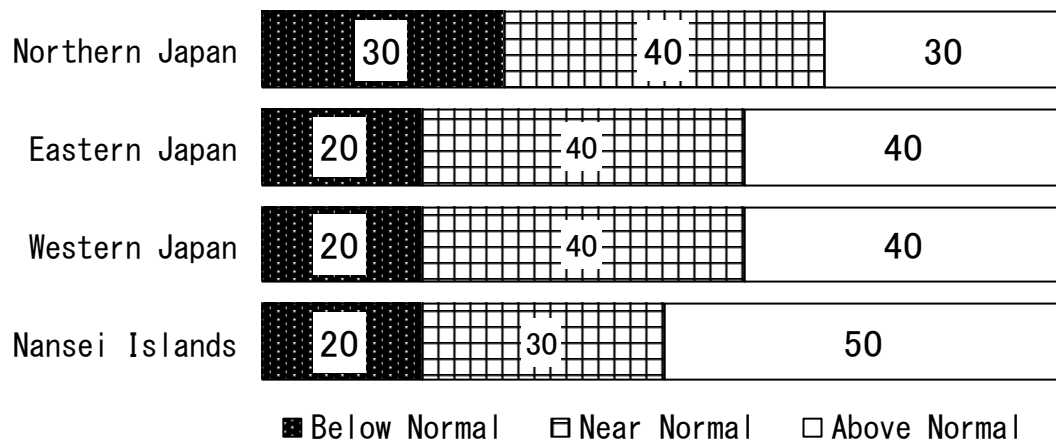


# Cold Season Outlook for 2005/2006 Winter in Japan

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## Abstract

JMA issued the Cold Season Outlook for 2005/2006 winter in Japan on 22 September 2005. In the Northern Japan, winter weather is likely to be normal, featuring that the winter monsoon cold surges occur periodically and snowy days are dominant in its Japan Sea side. In the other regions, cold surges wouldn't occur so much as in normal year and warm days are expected more frequently than normal. Wetter-than-normal weather is expected in Western Japan and the Pacific side of Eastern Japan due to frequent cyclone passage.



**Fig1** Predicted temperature probability of Winter Season (Dec.-Feb.)

The outlook is based on the following points.

1. The Niño 3 SST is likely to be around normal until the coming winter.
2. Results of Numerical and Statistical model, which indicate warm winter.
3. Sustaining warm state of the mean tropospheric temperature in mid-latitudes.
4. Features of surface temperatures in recent winters, those have continuing temperature warming trend except in the Northern Japan.
5. Behavior of AO (Arctic Oscillation) indices in recent years.