

## ISSUE: 04. WINTER SERVICE MANAGEMENT

SUB-ISSUE: Strategies

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Room: B

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#### Presentation title:

A STUDY ON USE OF QUANTITATIVE INDICATOR TO SUPPORT THE IMPROVEMENT OF WINTER ROAD MANAGEMENT

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#### Summary:

In cold snowy regions of Japan like Hokkaido, ensuring and maintaining safe, smooth road traffic flow in winter is an important consideration. In this context, road administrators already provide winter roadway management services including road facility development, snow removal and application of chemical agents. However, the implementation of more effective and efficient winter road management is required even in the face of recent budget constraints.

