

SICOP

Snow and Ice Cooperative Program

Winter Maintenance
Technical Service Program





National Strategic Winter Maintenance Plan

3-year cycle of strategic issues from member states

- 1: Explore optimal/adaptive **snow plow route planning**
- 2: Promote **performance management** for winter maintenance
- 3: Identify effective uses of Automated Vehicle Location (**AVL**) technologies for internal and external applications
- 4: Examine Connected and Automated Vehicle (**CAV**) technologies utilized in winter maintenance
- 5: Promote **weather responsive traffic management** to improve mobility and safety during weather events
- 6: Encourage **liquid** chemical use in winter operations
- 7: Evaluate winter operations techniques for use in **moderate weather zones** to improve resiliency



More Context on TSMO365



Episode 20: TSMO365 – Weather or not

Episode 22: EDC5 – Weather responsive management strategies

<http://SICOPTalksWinterOps.com>



Lightening Round



What road weather data do you collect?
How do you use it in your TSMO activities?

3 minutes Max

