

# EFFICIENCY FOR WISCONSIN WINTER MAINTENANCE

It's a  
**BIG  
JOB**

WisDOT works with  
72 counties to clear  
35,000 highway miles

Every year, Wisconsin averages...

**32**  
snow  
events

**73**  
inches  
snow

**10**  
freezing  
rain events

## Clear roads, less salt

Liquid brine, a mixture of salt and water, can help stretch budgets over traditional rock salt distribution while maintaining the same level of service.

**\$1,000**  
of road  
salt

71 LANE MILES



184 LANE MILES



## Rising salt costs

Wisconsin spends roughly \$35 million annually for salt on state highways alone, and the price of road salt is increasing.



Salt is 40% of total winter maintenance cost



2024: \$94.27 / ton  
2020: \$80.09 / ton

Education, best practices and method development help winter maintenance professionals make every grain of salt count.

## State Highway System Salt Use

2021-2022

**387**  
thousand  
TONS

2022-2023

**483**  
thousand  
TONS

2023-2024

**255**  
thousand  
TONS



## GOAL: SAFE WINTER HIGHWAYS

