

# XIII INTERNATIONAL WINTER ROAD CONGRESS

QUÉBEC, FEBRUARY 8 TO 11, 2010

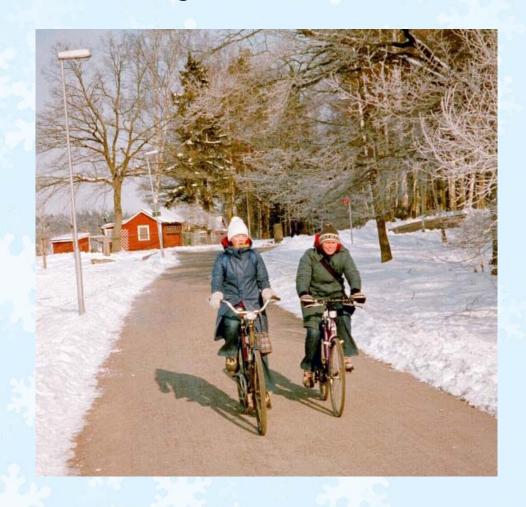


Québec :::



#### WHY CYCLE IN WINTER?

- Environmental reasons Climate change
- Health reasons
- Quick and easy
- Refreshing and relaxing
- No other options

























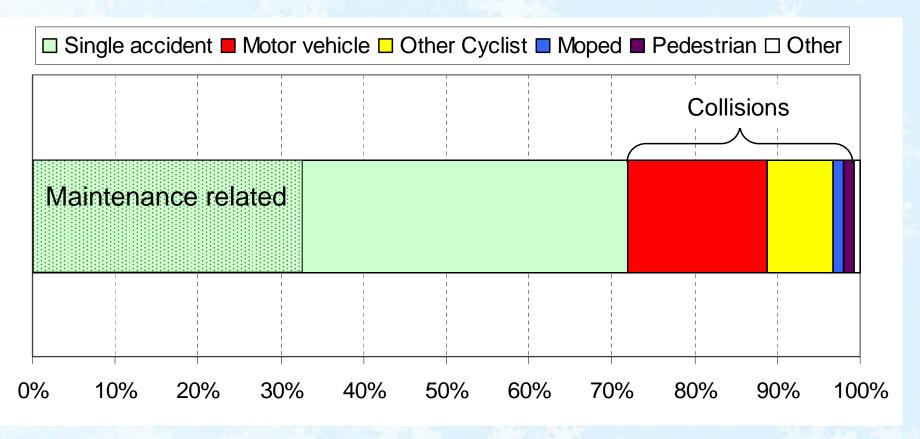
# THE IMPORTANCE OF WINTER MAINTENANCE FOR CYCLISTS

- Accessibility travel time, strain
- Mode choice
- Accident risk





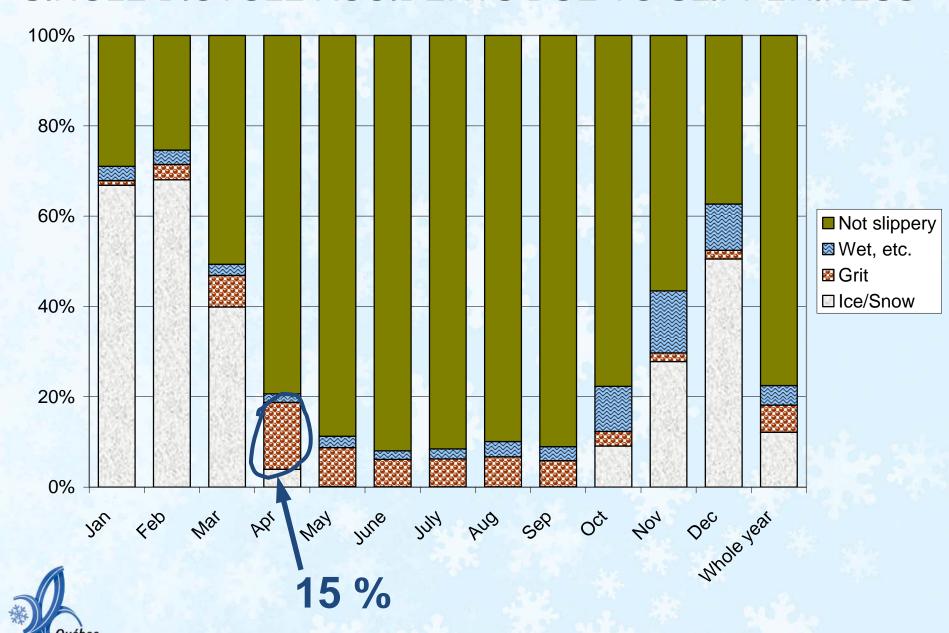
#### CYCLE ACCIDENTS



According to reports from hospital emergency rooms, 2003 to 2006



#### SINGLE BICYCLE ACCIDENTS DUE TO SLIPPERINESS



## GRIT FROM WINTER MAINTENACE IN THE SPRINGTIME



# WARM WETTED SAND





### **BROOMING AND SALTING**







#### RECOMMENDATIONS

Sweep up grit as soon as possible

Clear snow before > 3 cm

Clear snow before

Prevent the format

Identify problemati

Plan carefully; clea

Adapt methods an





# ADHERENT EQUIPMENT



#### THANK YOU FOR YOUR ATTENTION!



Questions?

Poster session P3 – Thursday, 10.00 a.m. Exhibition – Nordic Pavillion

