




Snapshot: MMS A Year Later

Managing Winter Operations Workshop
Mississauga, ON
October 24, 2019

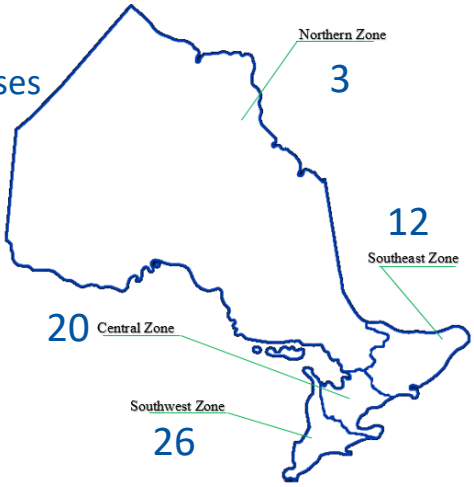
Ontario Good Roads Association 2019

1



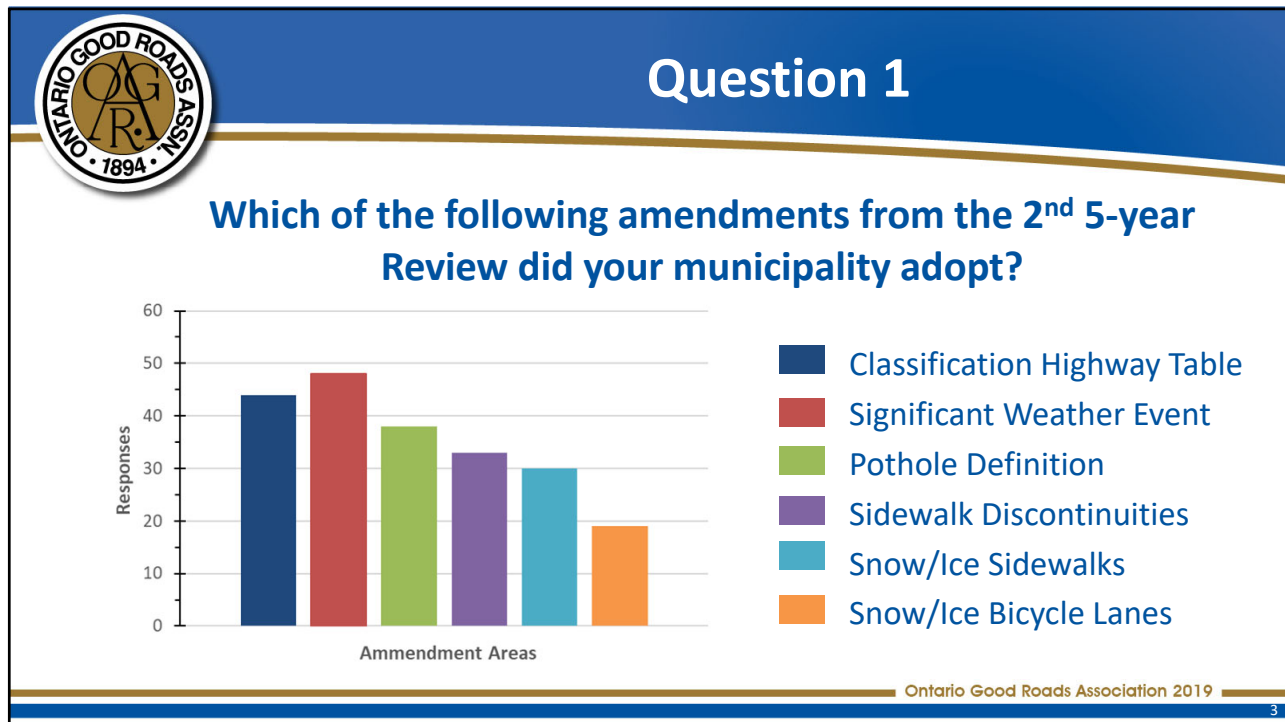
Survey Details

- Survey Background
 - Purpose: Determine strengths and weaknesses
 - Circulated to all Ontario municipalities (444)
 - 65 responses (14.6%)
 - Survey was active for 19 days
 - 2019-09-30 to 2019-10-18

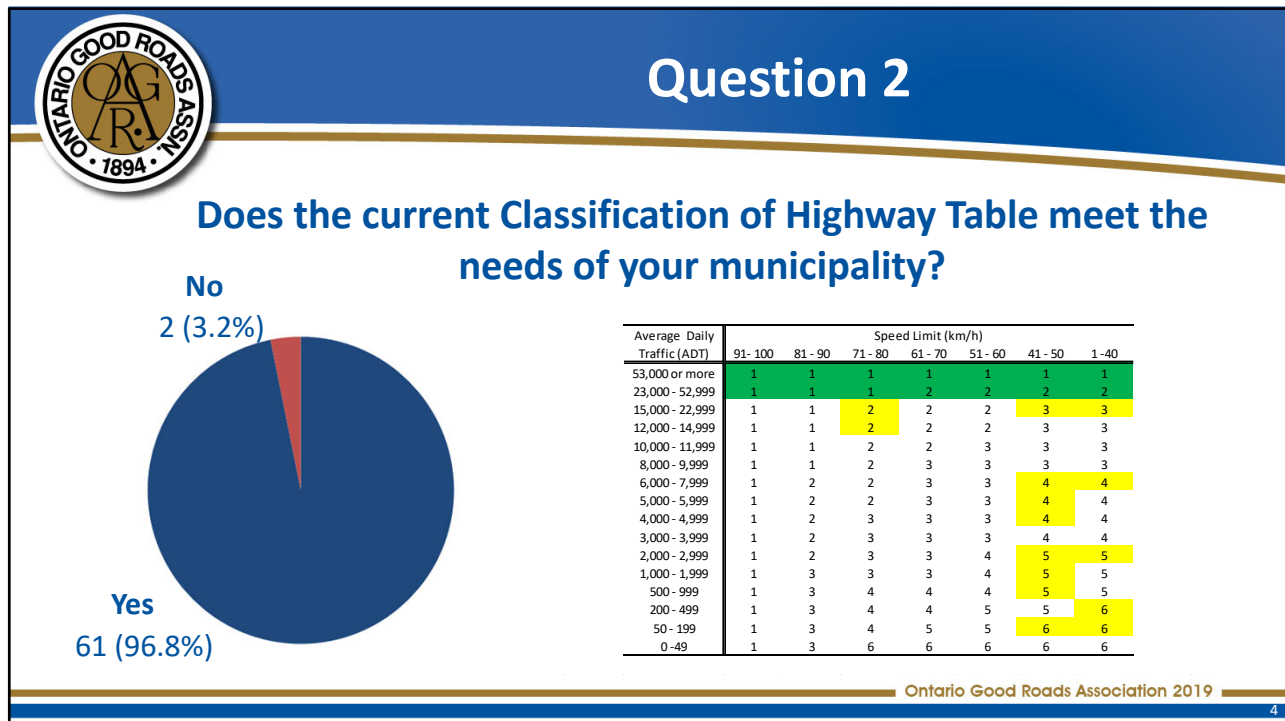


Ontario Good Roads Association 2019

2



3



4



Question 3

How useful was the ability to declare a Significant Weather Event?



Ontario Good Roads Association 2019

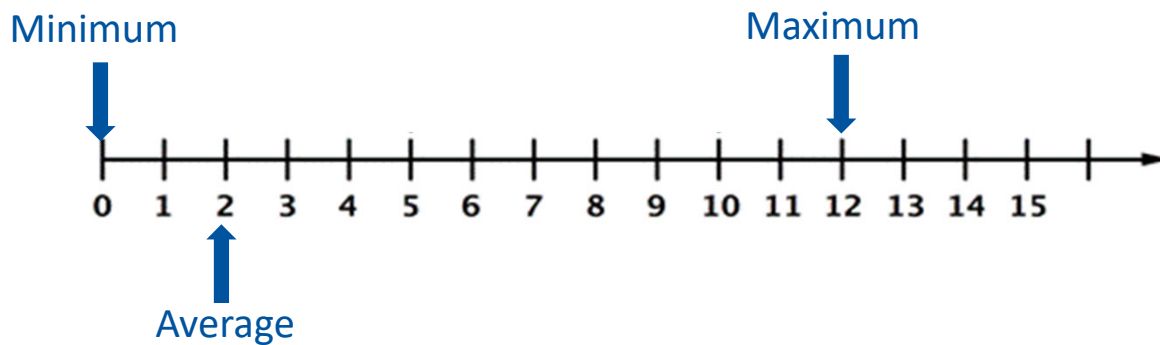
5

5



Question 4

How many Significant Weather Events did you municipality declare this past winter season (2018/2019)?



Ontario Good Roads Association 2019

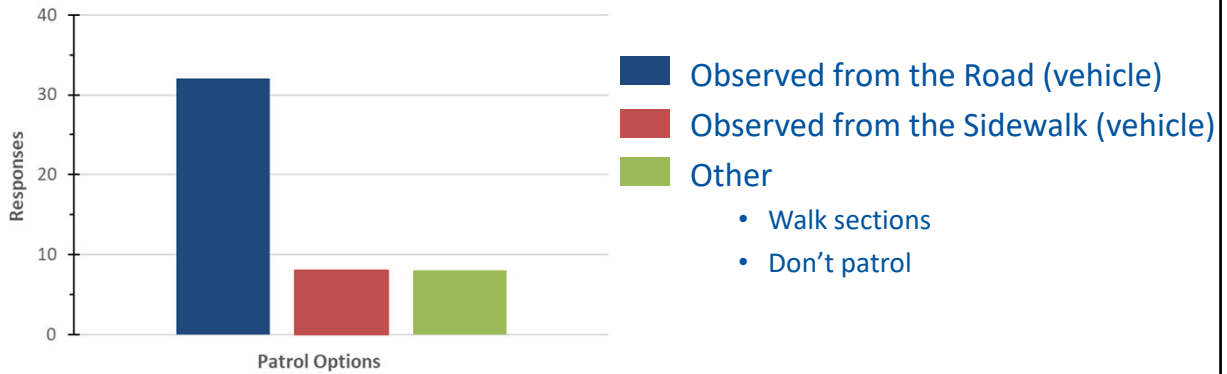
6

6



Question 5

What method does your municipality use to conduct winter sidewalk patrols?



Ontario Good Roads Association 2019

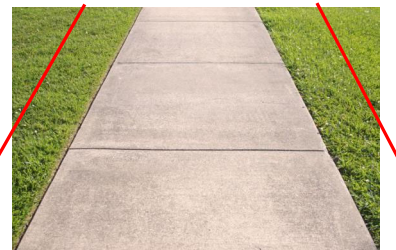
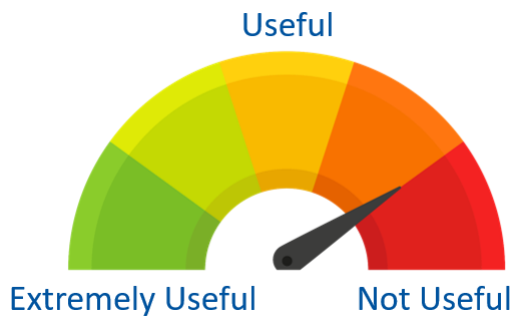
7

7



Question 6

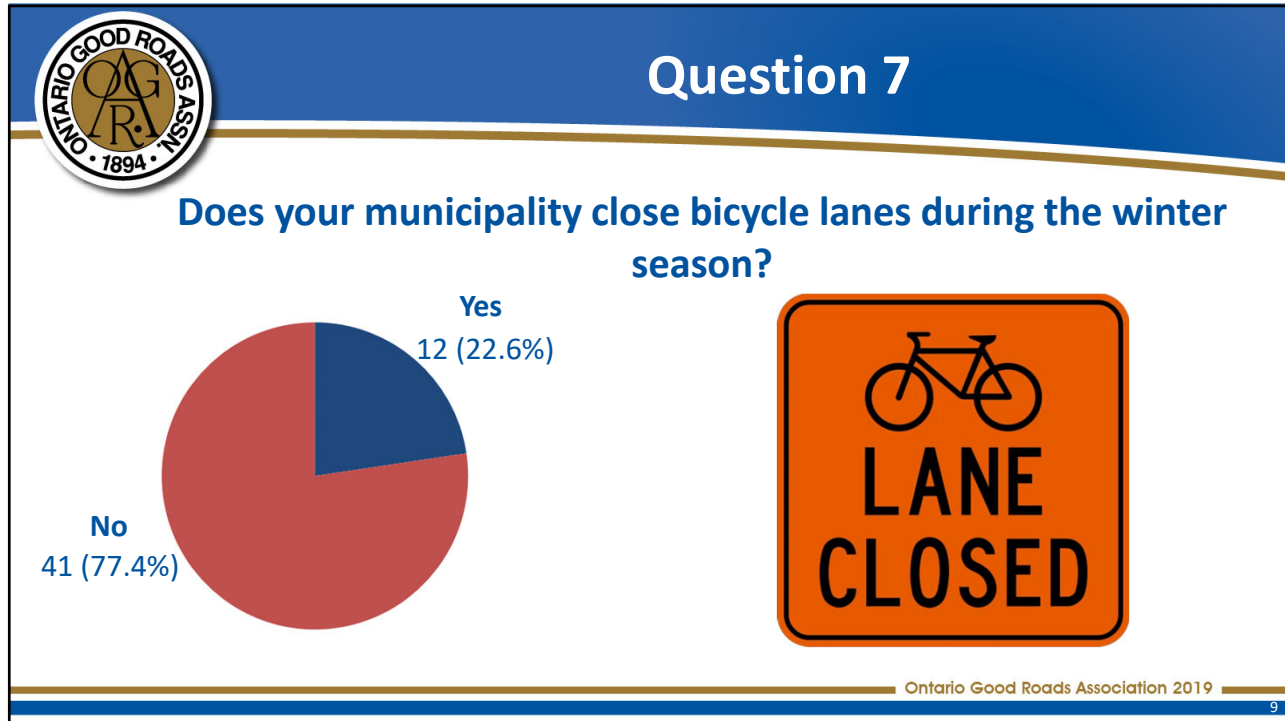
How useful was expanding sidewalk inspections to include the adjacent area up to 45cm to identify encroachments?



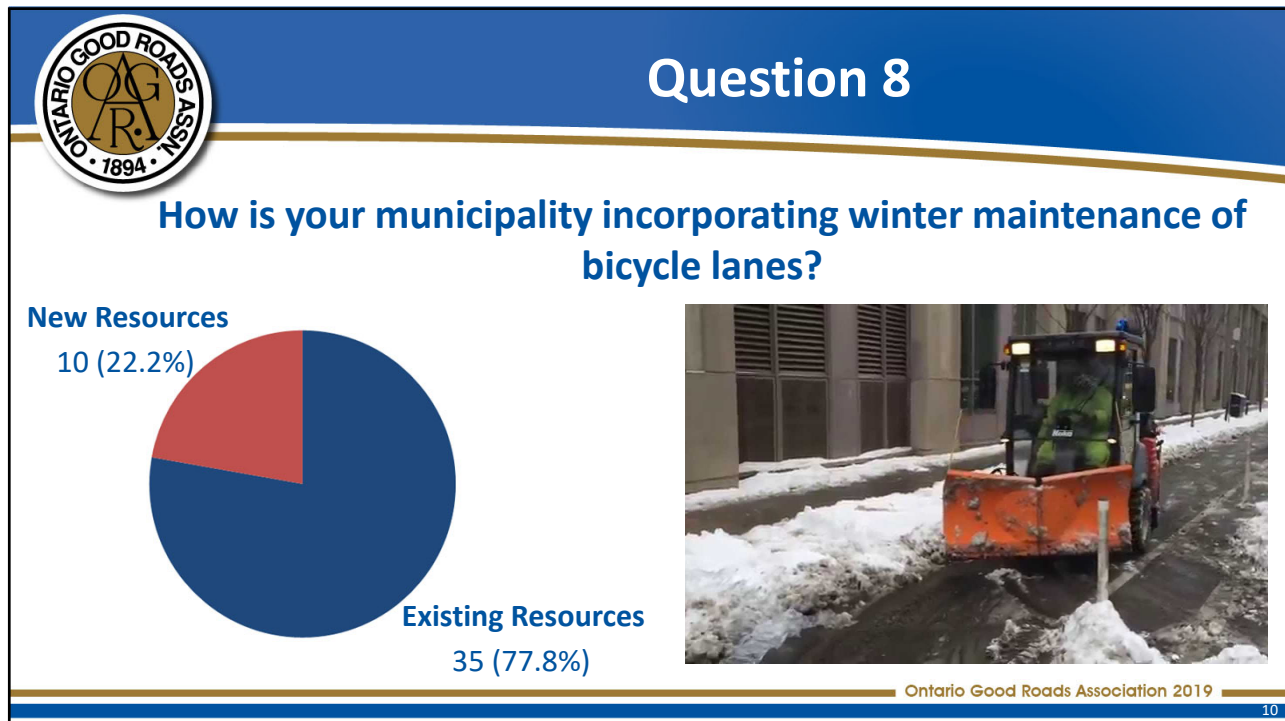
Ontario Good Roads Association 2019

8

8



9



10



Question 9

Do you have any suggestions/recommendations on how to improve the existing sections of the MMS?

- Too much grey area in the Regulation, needs to be black and white
- There needs to be separate 'Urban' and 'Rural' standards
- Create Classification Tables for Bicycle Lanes and Sidewalks
- 45cm encroachment area needs to be reworked

Ontario Good Roads Association 2019

11

11



Question 10

Are there any areas missing from the current version of the MMS that need to be addressed during the 3rd 5-year Review?

- Guide rail and other traffic safety devices
- Crosswalks and PXOs
- Classification Tables for Sidewalks and Bicycle Lanes
- Roadway flooding
- Regulatory and warning signs with flashing beacons
- Trails (non-surfaced)

Ontario Good Roads Association 2019

12

12



Question 11

Additional comments.

- Need to minimize J&S Liability.
- Why is there a requirement to monitor weather during summer?
- How are other municipalities defining Abnormal Encroachments?
- Concern with the public perception with declaring a Significant Weather Event (not being able to meeting the Standard).



Thank you

Fahad Shuja
Coordinator, Member Services
Ontario Good Roads Association
fahad@ogra.org

James Smith
Manager, Member/Technical Services
Ontario Good Roads Association (OGRA)
james@ogra.org