

Oral Health: Support for Drinking Water Fluoridation

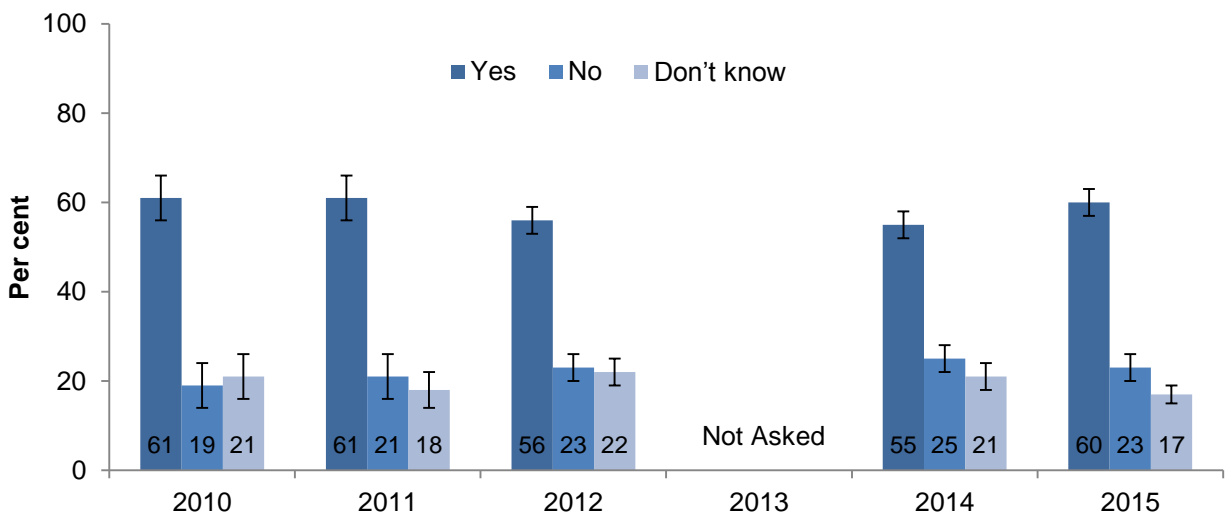
Indicator: Proportion of adults (18+ years) that support adding fluoride to public drinking water when the natural amount is too low to help prevent tooth decayⁱ

Data Source: Rapid Risk Factor Surveillance System (RRFSS)

Key Findings

- In 2015, 60 (±3) percent of York Region adults support adding fluoride to public drinking water when the natural amount is too low to help prevent tooth decay. This compares to 17 (±2) percent of York Region adults who answered “Don’t Know” to this question.
- In 2015, 64 (±4) percent of York Region non-immigrant adults were more likely to support adding fluoride to public drinking water when the natural amount is too low to help prevent tooth decay, which is lower than the 53 (±5) percent of immigrant adults.
- The proportion of adults that support adding fluoride to public drinking water was statistically similar between sexes, age groups, as well as between income groups (data not shown).

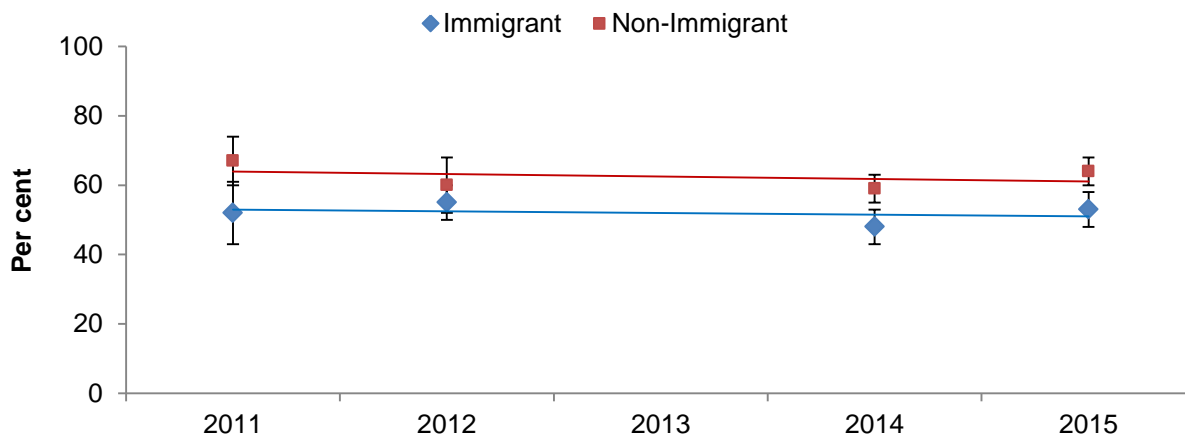
Proportion of adults (18+ years) that support adding fluoride to public drinking water when the natural amount is too low to help prevent tooth decay in York Region (2010-2015)



Data Source: Rapid Risk Factor Surveillance System (RRFSS), Cycles 6, 7, 10-12 and 16-21 (September 2010 – April 2011 and January 2012 – December 2015), York Region Public Health.



Proportion of adults (age 18+) that support adding fluoride to public drinking water by immigration status in York Region (2011-2015)



Data Source: Rapid Risk Factor Surveillance System (RRFSS), Cycles 6, 7, 10-12 and 16-21 (September 2010 – April 2011 and January 2012 – December 2015), York Region Public Health.

Limitations

- A RRFSS provincial sample for comparison is not available.

Data Sources: Rapid Risk Factor Surveillance System (RRFSS), Cycles 6, 7, 10-12, and 16-21 (September 2010 – April 2011 and January 2012 – December 2015), York Region Community and Health Services.

Relevant Time Period: 2010 to 2015; updated every one to three years

Last Revised: April 2016

Data Notes:

Symbol	Description
I and ±	Represents the 95% confidence interval, meaning 19 times out of 20 the results will fall into this range.
*	Represents high variability associated with the estimate. Interpret with caution.
**	Estimate not released, does not meet data release standards.
N/A	Data was not collected.

- 'Don't know' and 'refused' responses are excluded.
- Estimates are weighted to be representative of the population.
- Confidence intervals are reported as equal, though this is not always the case as the estimate approaches zero or 100%.

Contact Information: For more information please contact the Epidemiology and Research manager at 1-800-361-5653 extension 74507

ⁱ Rapid Risk Factor Surveillance System (RRFSS). RRFSS Survey Data Dictionaries: Oral Health – Water Fluoridation. Accessed 2016-04-08 from <http://www.rfss.ca/resources/datadictionaries/Water%20Fluoridation%20DD.doc>

