

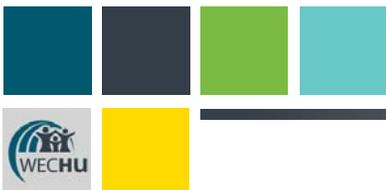


Oral Health 2018

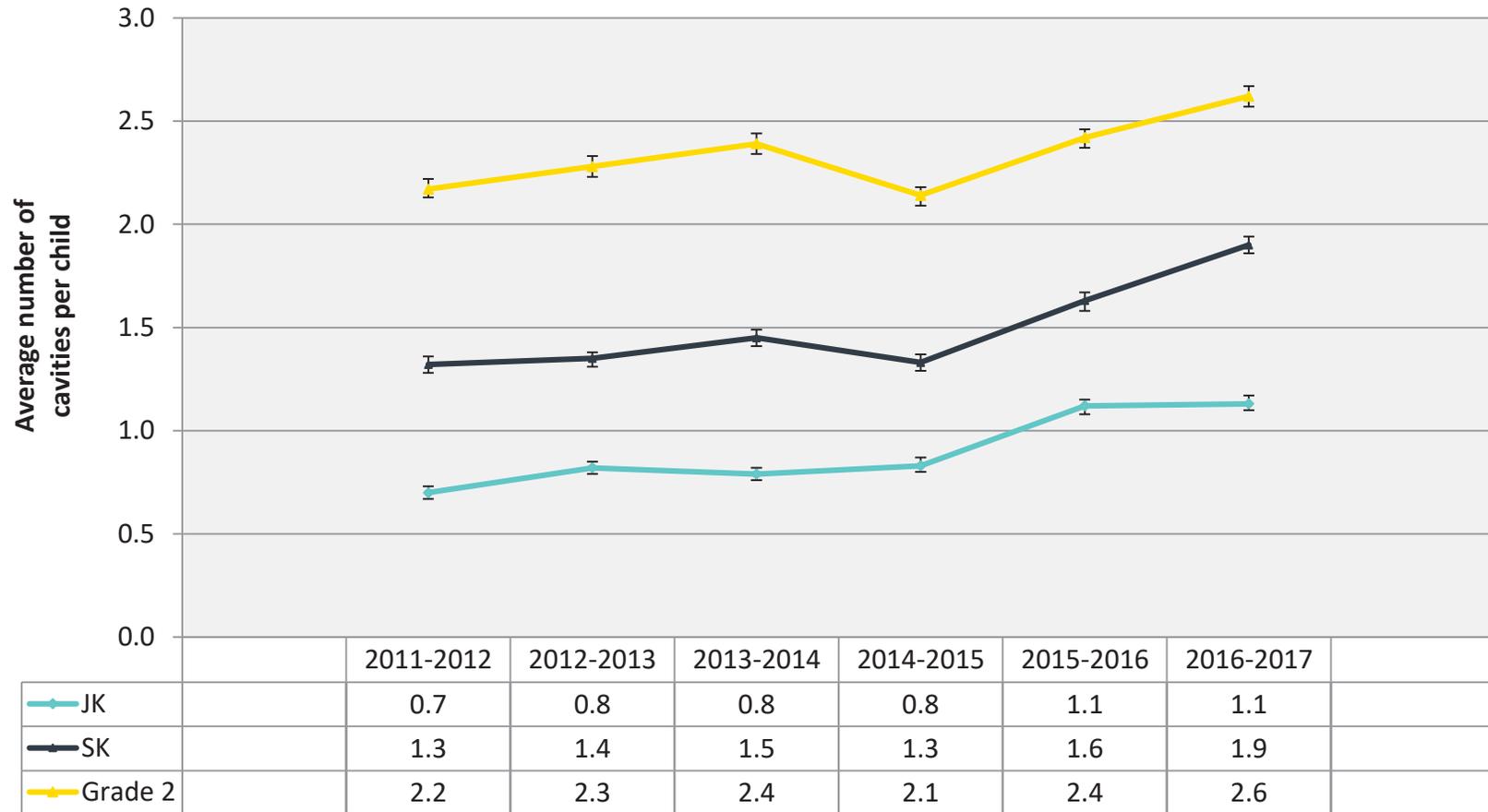
Dr. Wajid Ahmed, MBBS, MAS, MSc, FRCPC
Acting Medical Officer of Health

Theresa Marentette, Acting CEO, CNO, Director of Protection

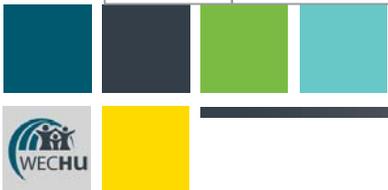
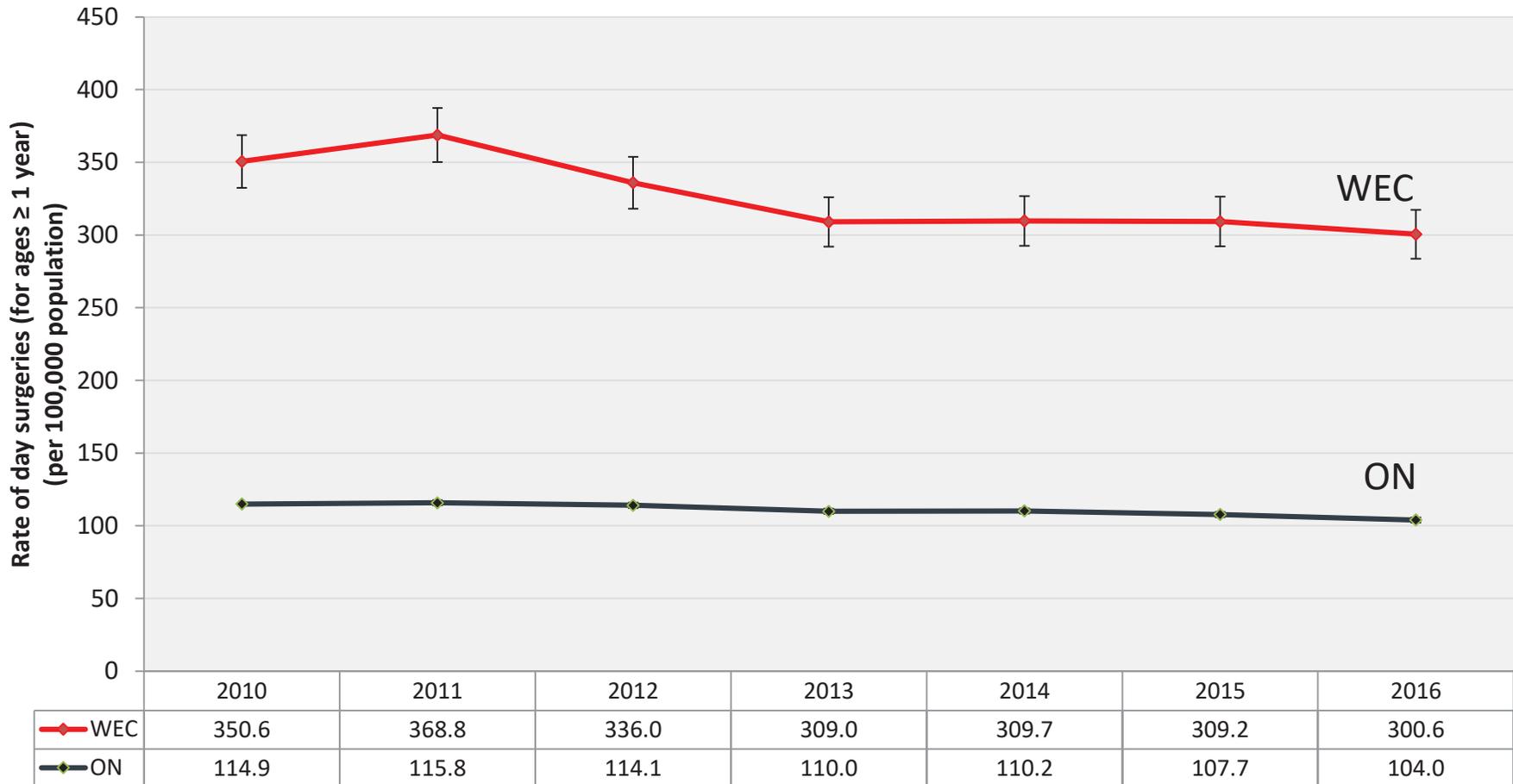
Poor oral health of residents in Windsor and Essex County is a serious concern for the whole community.



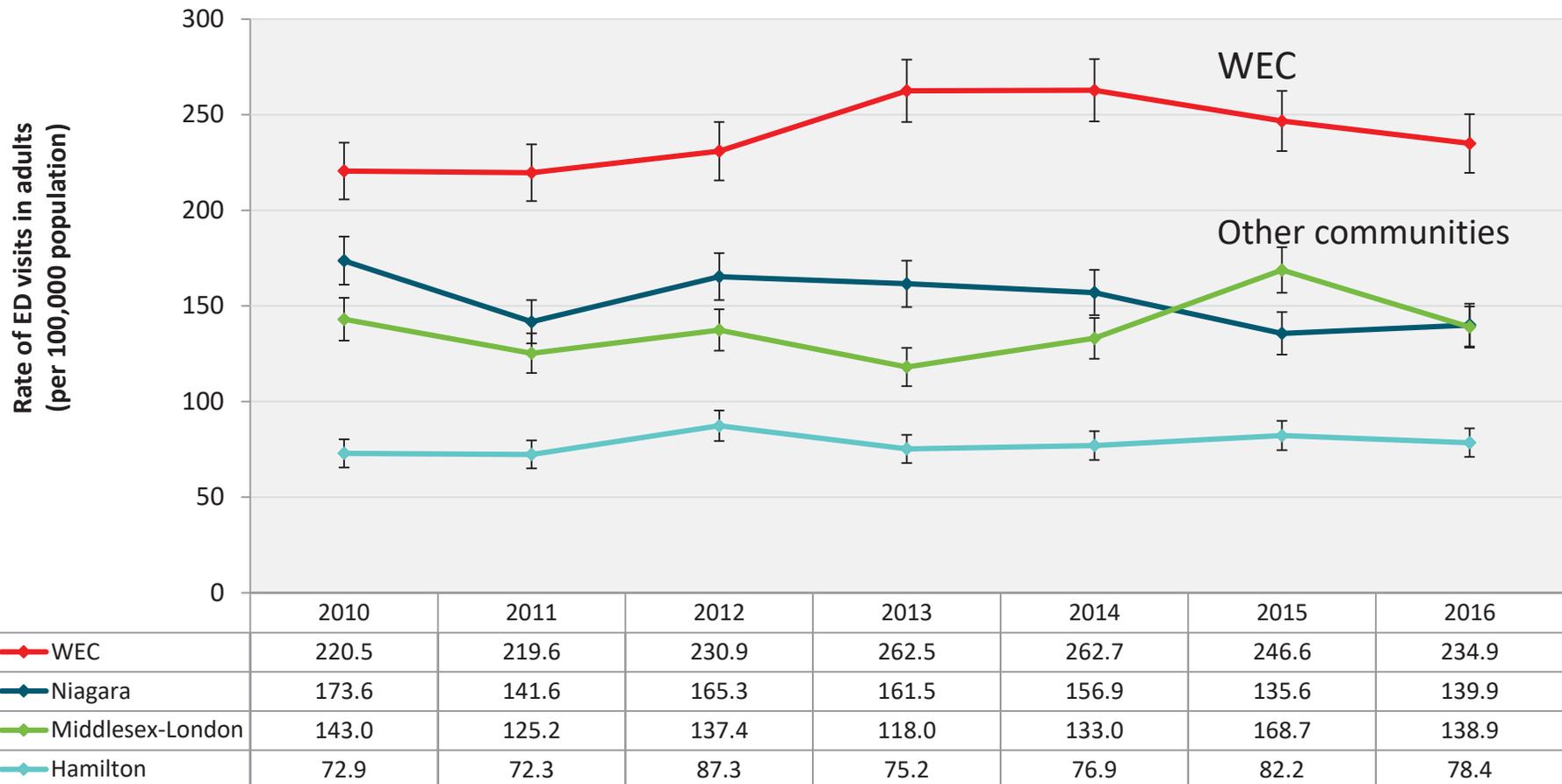
Average number of cavities per child in Windsor and Essex County



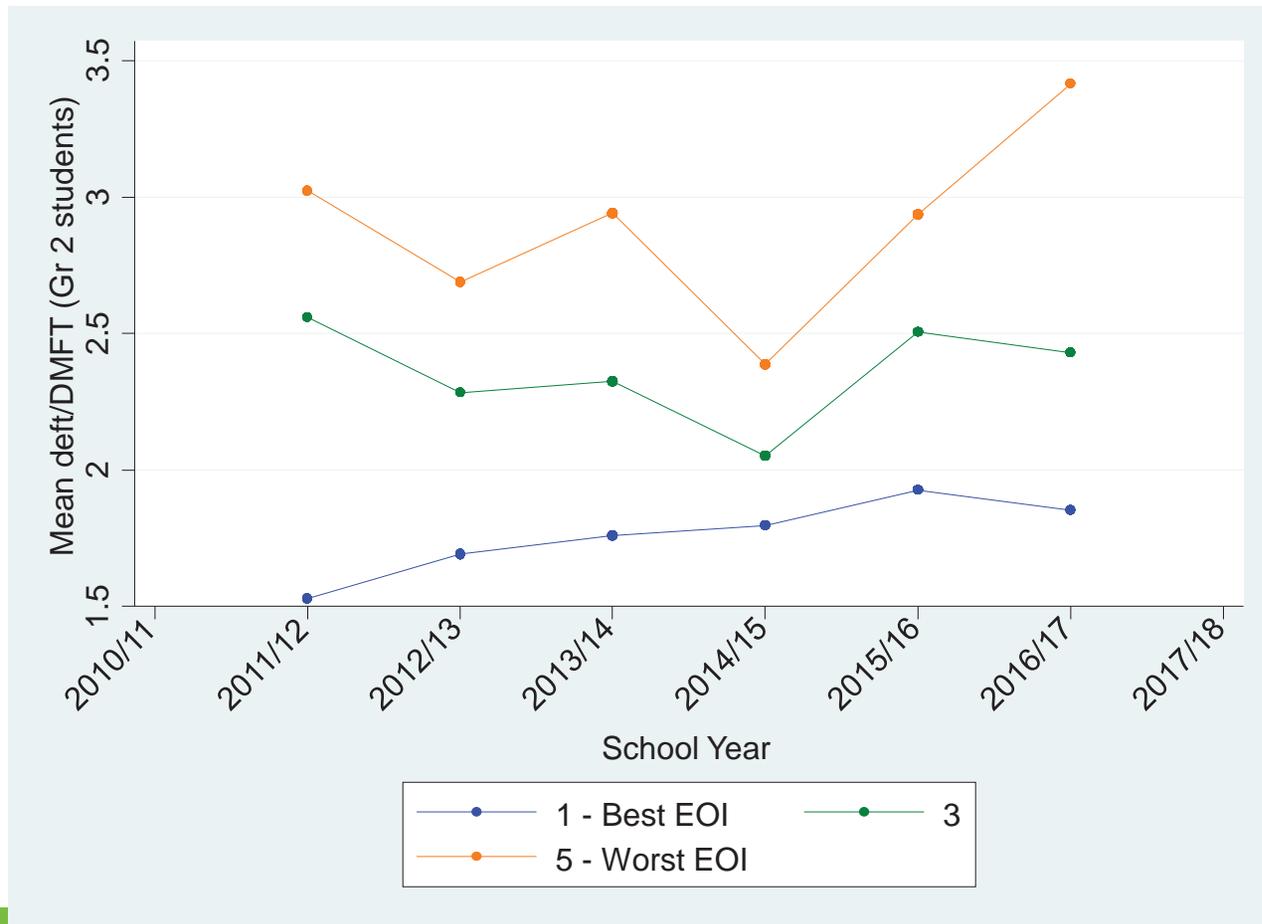
Rate of day surgeries for cavities related issues, all ages ≥ 1 years



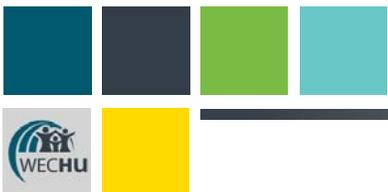
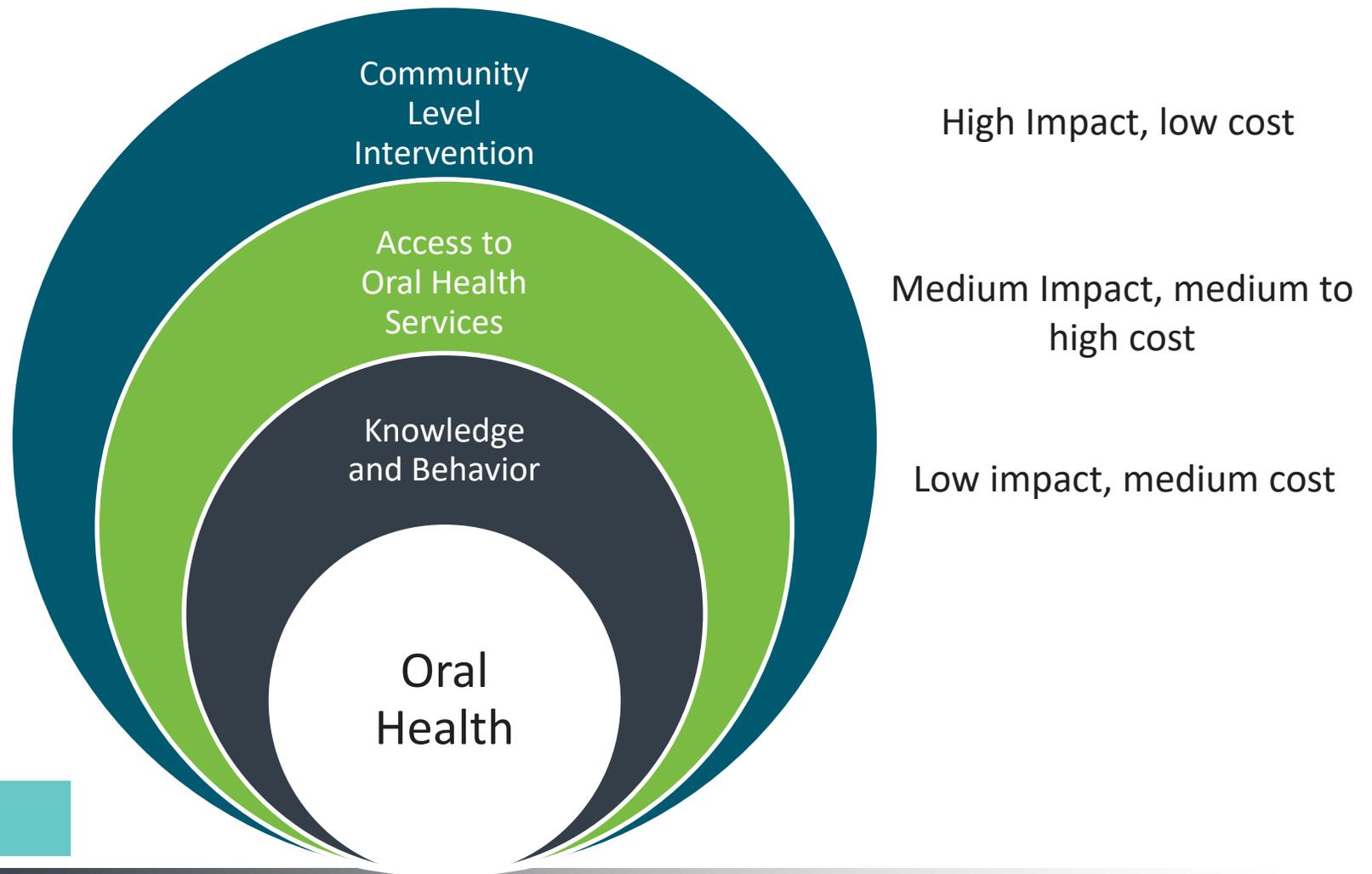
Rate of ED visits in adults for oral health issues



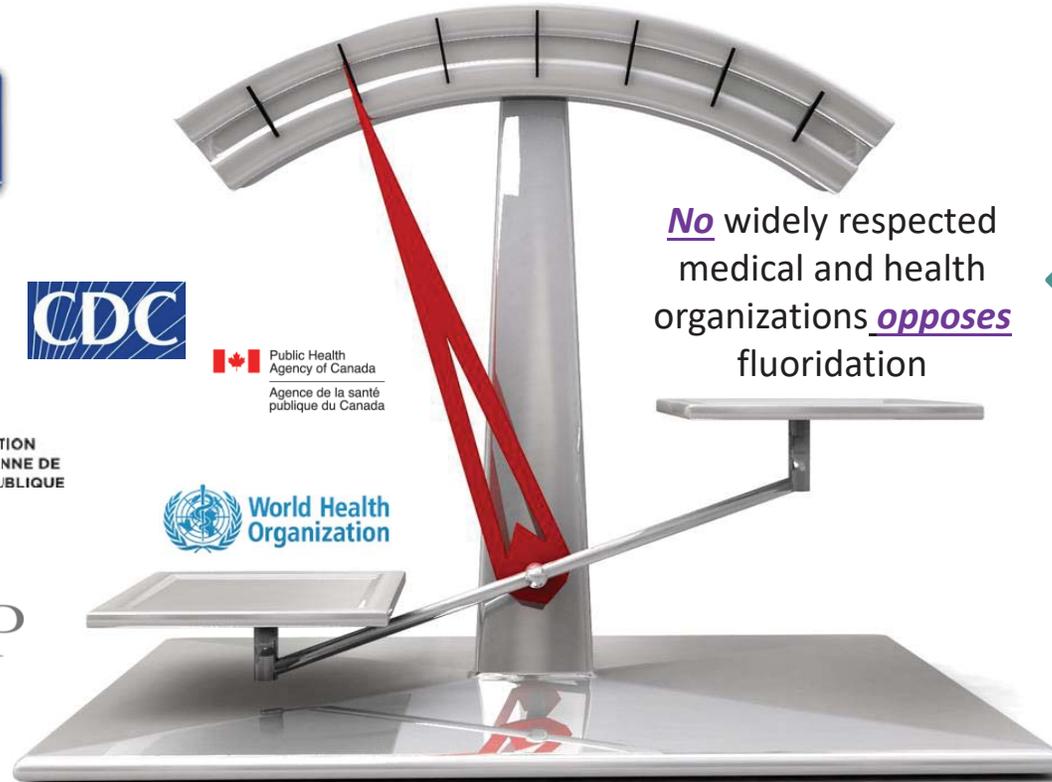
Average caries by EOI scores (lowest, middle and highest EOI quintiles) in Grade 2 students



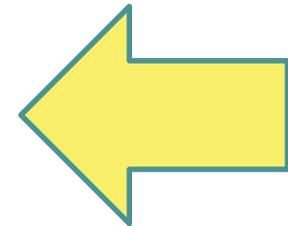
Factors Affecting Oral Health



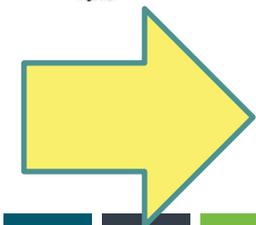
The Weight of Science



No widely respected medical and health organizations opposes fluoridation



2. No adverse health effects from drinking fluoridated water



Trends Of Core Indicators For Oral Health (2011-2017)

Indicator	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	Overall Trend
Average number of cavities*	1.02	1.09	1.13	1.10	1.38	1.52	49% ↑
Children without cavities* (%)	77%	75%	73%	73%	69%	67%	13% ↓
Children with urgent dental needs (%)	7.6%	7.3%	8.7%	11.5%	10.8%	11.9%	57% ↑
Children with decay and urgent dental needs (%)	9.9%	9.7%	11.8%	15.1%	14.1%	14.9%	51% ↑
Children eligible for topical fluorides (%)	14.9%	26.5%	36.5%	38.1%	40.3%	49.9%	235% ↑
Children eligible for fissure sealants (%)	2.3%	2.6%	3.3%	4.4%	6.0%	10.8%	370% ↑
Fluorosis Index moderate or severe fluorosis** (%)	0	0	0	0	0	0	0% -



WECHU Report Recommendations

1. Windsor-Essex municipalities should consider continue to or introduce community water fluoridation as a key prevention strategy for dental caries.
2. Continue and increase support for oral health education and awareness in the community.
3. Improve access to oral health services within Windsor-Essex.
4. Advocate for improved funding for oral health services and expansion of public dental programs such as Healthy Smiles Ontario to priority populations.

