



OUTDOOR SECOND-HAND SMOKING AND VAPING BY-LAW AMENDMENT

Public Health and Social Services Committee

June 11, 2019

Agenda



WHO Second-Hand Smoke Protection

Updates to *Smoke-Free Ontario Act*, 2017

Review of Research

Public Consultation Results

Municipal Consultation

Recommendations

Tobacco Pillars



Industry



Prevention



Protection



Cessation





WHO Second-Hand Smoke Protection

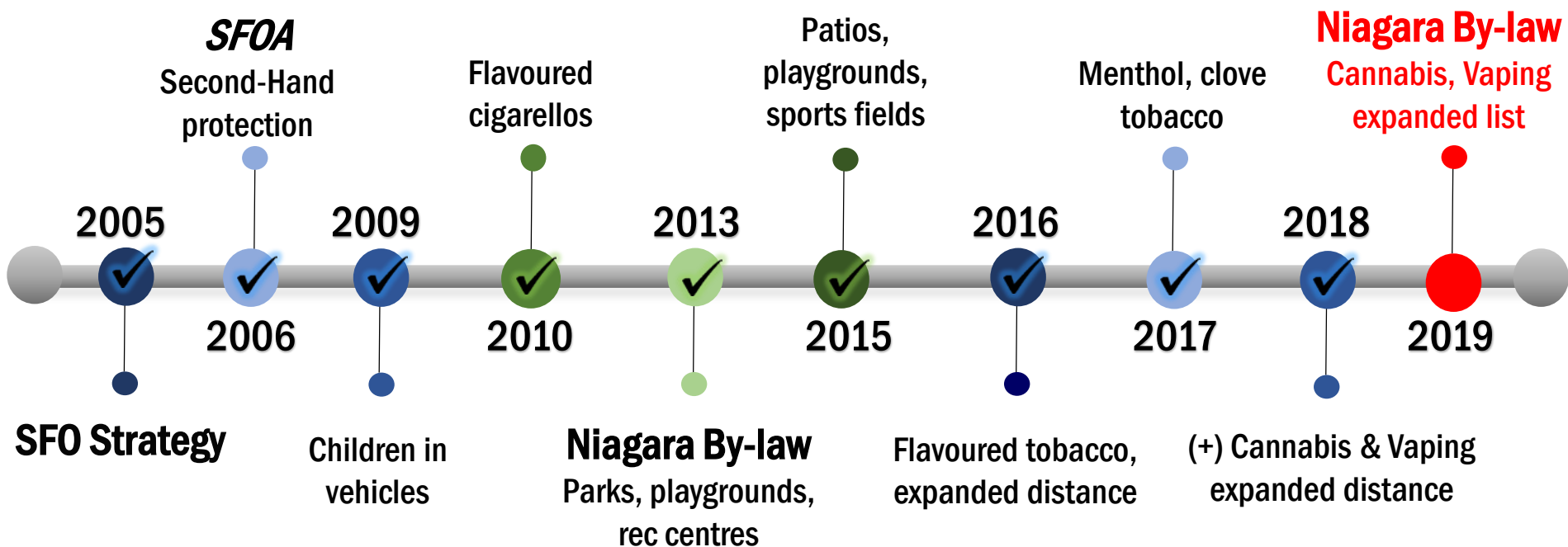
No safe level of exposure to second-hand tobacco smoke

Evidence supports 100% smoke-free policy for indoor and outdoor public places

Policy generally does not have a negative impact



Smoke-Free Strategy Timeline





Cannabis is legal in Canada – here's what you need to know

Rules around legal weed vary from

[Patrick Butler](#) · CBC News · Posted: Oct 17, 2018

Pot legalization creates buzz in Niagara

Marijuana users celebrate end of prohibition

NEWS Oct 17, 2018 by [Allan Benner](#) **The St. Catharines Standard**



In most provinces and all the territories, per household. That's the limit Ottawa imposed (Press)



Sean St. Angelo lights up during an event to celebrate the legalization of marijuana and to raise money for Epilepsy Niagara at an event at Honeypot Smokeshop in Niagara Falls on Wednesday. - Julie Jocsak, The St. Catharines Standard





Tobacco Research



Smoking tobacco is the leading cause of preventable disease and death.

16,253 deaths/year

in Ontario per year attributed to tobacco

\$7.5 billion/year

in health care & loss productivity (Ontario)

Cannabis Research

Cannabis
metabolites in
bodily fluids
after second-
hand exposure

Eye irritation
with sufficient
exposure


Psychoactive
effects with
sufficient
exposure

Short-term impact
Unventilated rooms





Cannabis Research



Cannabis and tobacco smoke
contain many of the same
known carcinogens. Risk of:
HEART DISEASE
LUNG DISEASE



E-Cigarette Research

↑ **Cotinine in blood**

with second-hand exposure to vapour

↑ **Particulate matter,
heavy metals, nicotine**

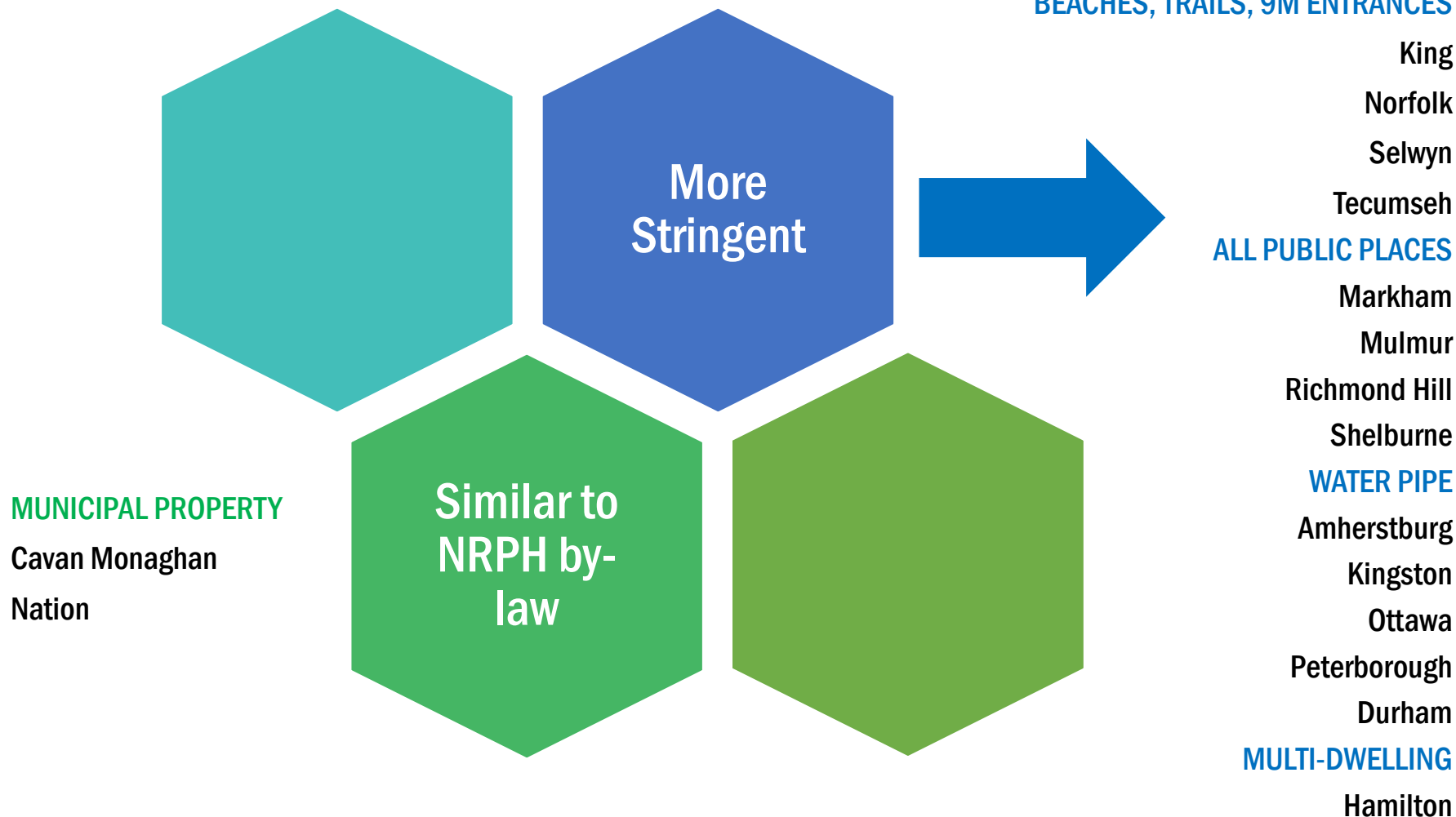
Significantly less than conventional cigarette smoke

↑ **30.4%**

Youth begin with vapes, ↑ chance of smoking tobacco



By-law Scan





Public Consultation

- To gather opinions from the public on the proposed interim by-law, as possible amendments to the current Smoke-Free Outdoor Spaces by-law
- Online (and paper survey): March 7 – April 5, 2019
- Promoted primarily through Facebook, Twitter, Municipal websites

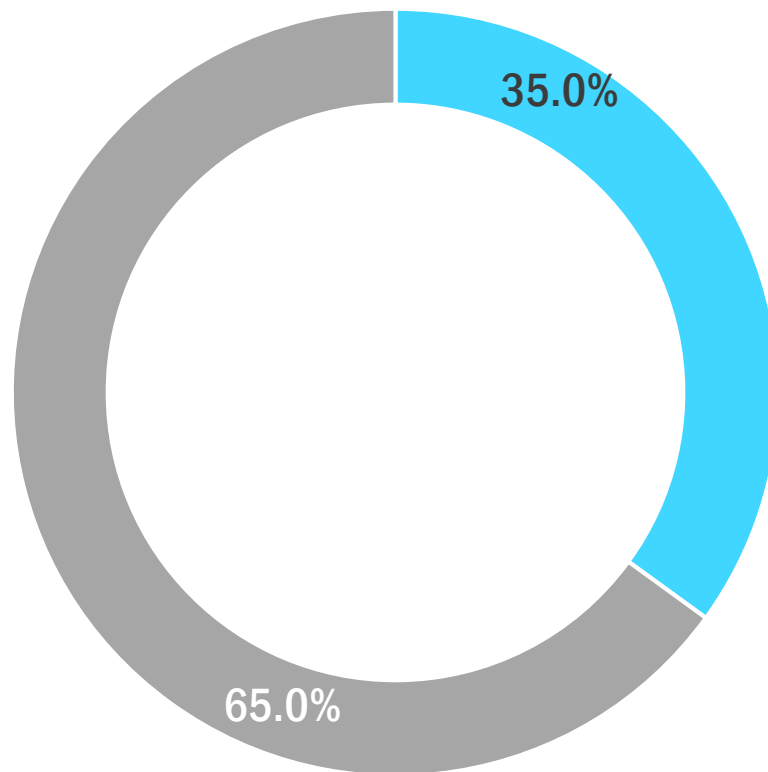
Survey Response

Municipality	Population Estimate (2016) ^a	Proportion of Total Niagara Population	Number of Respondents	Response Rate	Proportion of Total Survey Respondents
Niagara	447,888	100%	5,508	1.2%	98.7%
St. Catharines	133,113	30%	1,677	1.3%	30.1%
Niagara Falls	88,071	20%	1,035	1.2%	18.6%
Welland	52,293	12%	691	1.3%	12.4%
Fort Erie	30,710	7%	414	1.3%	7.4%
Port Colborne	18,306	4%	300	1.6%	5.4%
Lincoln	23,787	5%	298	1.3%	5.3%
Niagara-on-the-Lake	17,511	4%	256	1.5%	4.6%
Grimsby	27,314	6%	254	0.9%	4.6%
Thorold	18,801	4%	220	1.2%	3.9%
Pelham	17,110	4%	183	1.1%	3.3%
West Lincoln	14,500	3%	109	0.8%	2.0%
Wainfleet	6,372	1%	71	1.1%	1.3%

^a Data source: Statistics Canada, 2016 Census of the Population. All data references are for the Census Division of Niagara



Use of Tobacco/Alternatives



- Used any tobacco or alternative product in past 30 days
- Abstained from using any tobacco or alternative product in the past 30 days



Use of Tobacco/Alternatives



23.2%

Cannabis
(including medical cannabis)



19.1%

Cigarettes, even a puff



11.1%

Vapes
(including JUUL)



7.0%

Cigars, little cigars or cigarillos



3.4%

Shisha/hookah

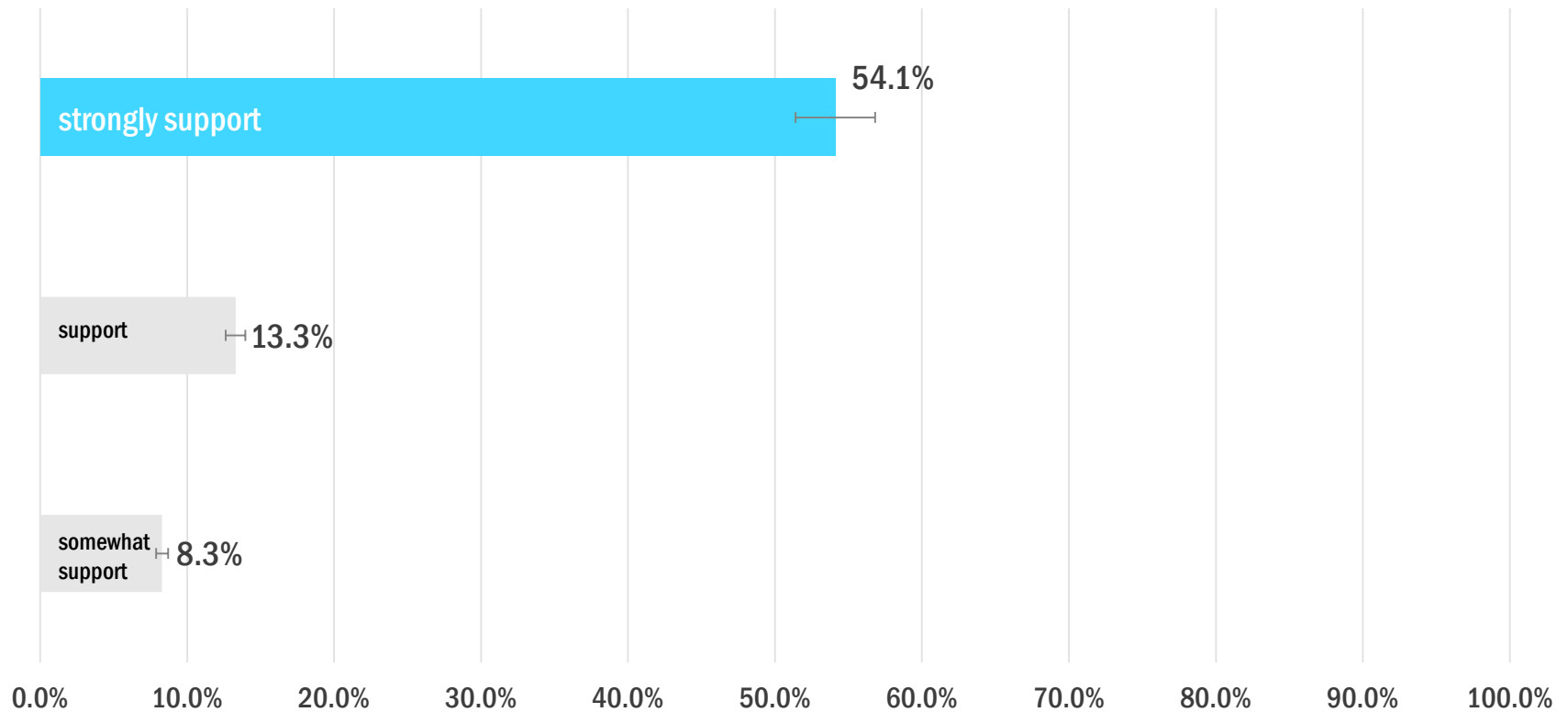


3.1%

Heat-Not-Burn tobacco products
(e.g., IQOS, Ploom, i-glo)

Support for By-Law

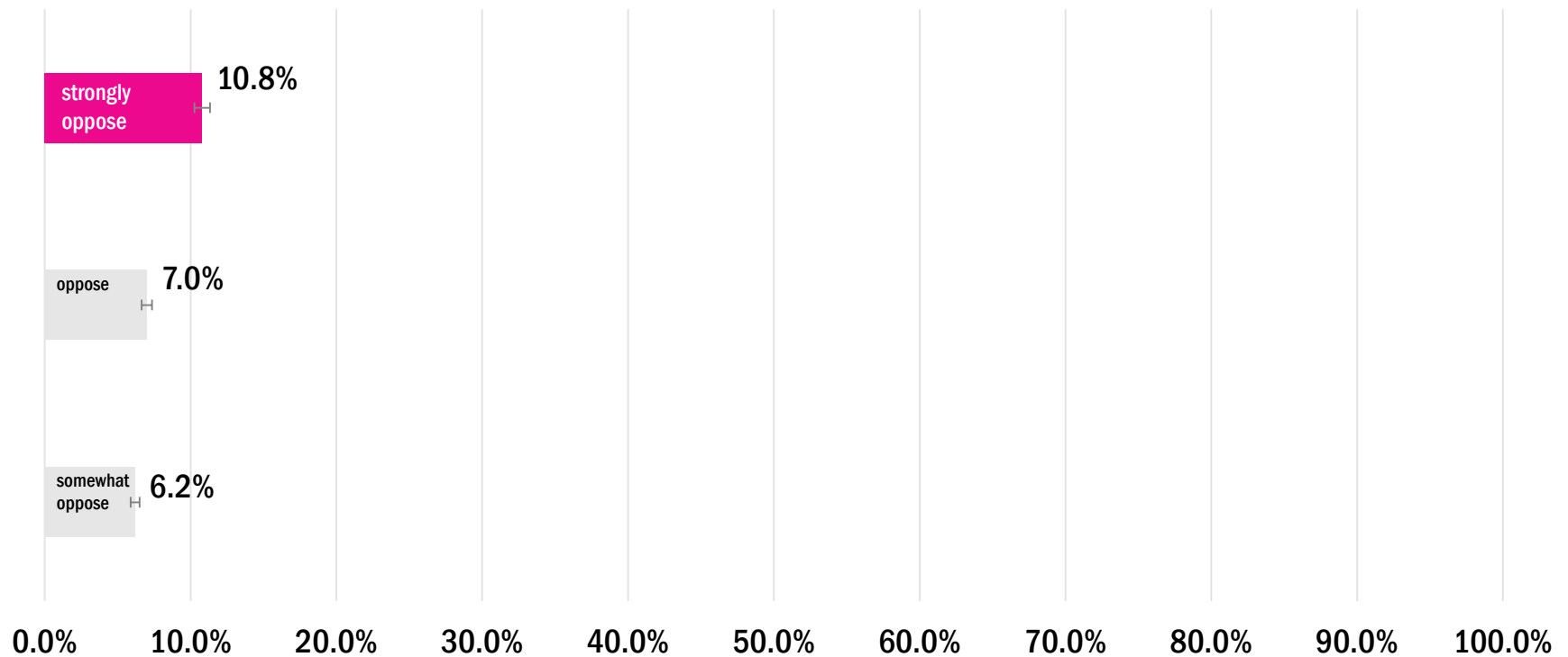
75.7% support the interim by-law 2019-07





Opposition to By-Law

24.3% oppose the interim by-law 2019-07





Additional Locations

84.7%

support including one or
more locations



15.3%

oppose including
more locations





Additional Locations

79.2%

nine metre radius
surrounding any
entrance or exit of a
public building

63.0%

outdoor community
meeting areas

60.5%

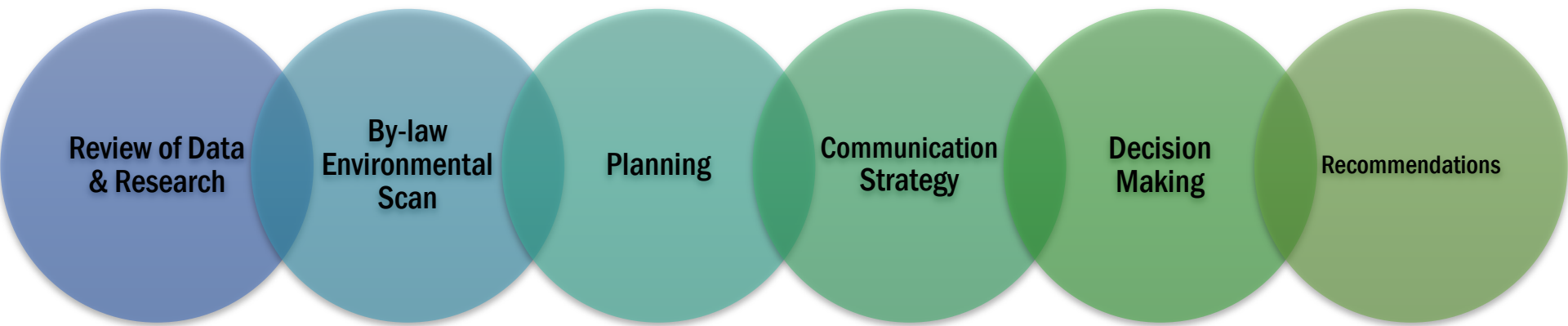
Municipal beaches

56.4%

municipal recreational trails
(including trail entrances/exits)



Municipal Consultation





Municipal Consultation

The LAM representatives with consensus recommend

1. Continued inclusion of tobacco, cannabis and vaping in the new by-law
2. The following amendments to the interim Niagara Regional By-law No. 2019-07:
 - a. Nine metres from entrances or exits of public buildings
 - b. Municipal/regional recreational trails
 - c. Municipal/regional beaches

Recommendations

1. That Regional Council **APPROVE** the proposed amendments to By-law No. 112-2013 being a Regional By-law to Protect Children and Vulnerable Persons from Exposure to Outdoor Second-hand Smoke, outlined in the Consultation Recommendations section of Report PHD 09-2019;
2. That Regional Council **ADOPT** a bill to amend By-law No. 112-2013 being a Regional By-law to Protect Children and Vulnerable Persons from Exposure to Outdoor Second-hand Smoke, to include the amendments found in the Consultation Recommendations section of Report PHD 09-2019, that will, if adopted, come into force and effect on August 1, 2019 provided that:
 - a. A majority of the councils of the local area municipalities pass resolutions consenting to the By-law; and
 - b. The total number of electors in the local municipalities that have passed resolutions in support of the Bill form a majority of all electors in the Region of Niagara as established in the revised list of electors for the municipal election held in the year 2018; and
3. That, subject to the adoption of the aforementioned Bill, a copy of the Bill and Report PHD 09-2019 **BE CIRCULATED** to the Clerks of the 12 local area municipalities with a request that their councils adopt the following resolution and advise the Regional Clerk of the results of that consideration, no later than July 31, 2019:

“That the Council of (name of municipality) consents to the passage of By-law No. <> of The Regional Municipality of Niagara, being a by-law to amend By-law 112-2013 - A Regional By-law to Protect Children and Vulnerable Persons from Exposure to Outdoor Second-hand Smoke.