

Ontario Health Teams

Moving forward with Integration in Ontario



Ontario Medical Association

James Wright

Sept 26, 2019

Faculty/Presenter Disclosure

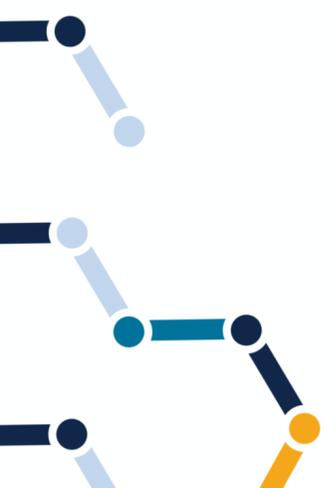
- **Faculty:** James Wright
- **Relationships with commercial interests: None**
- **Staff OMA**

Goals of Ontario Health Teams (OHTs)

- Goal; fully integrate across the continuum of care at a lower cost
- Quadruple aim; population health, patient experience, efficiency, provider experience

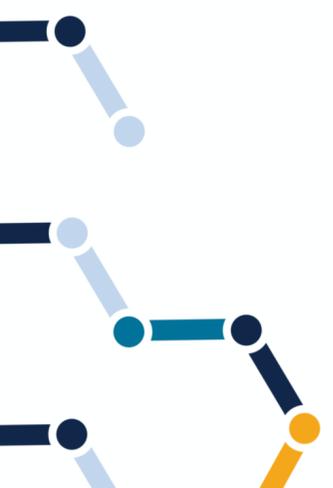
OMA position

- Voluntary (what does mean?)
- Physician led (what does that mean?)
- Strong primary care (what about specialists?)



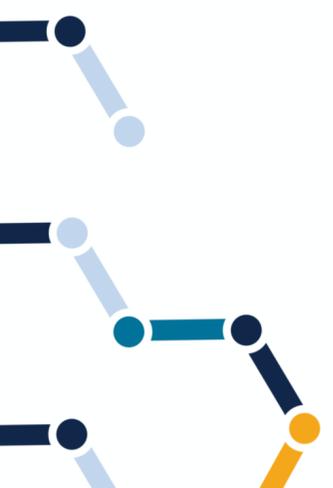
Why should I be involved?

- Physicians and patients want integrated care
- Will allow doctors to spend time giving care (and make them more efficient)



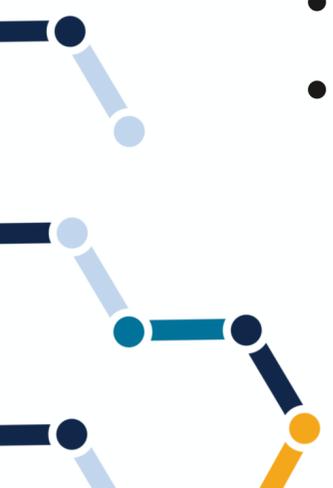
OMA update

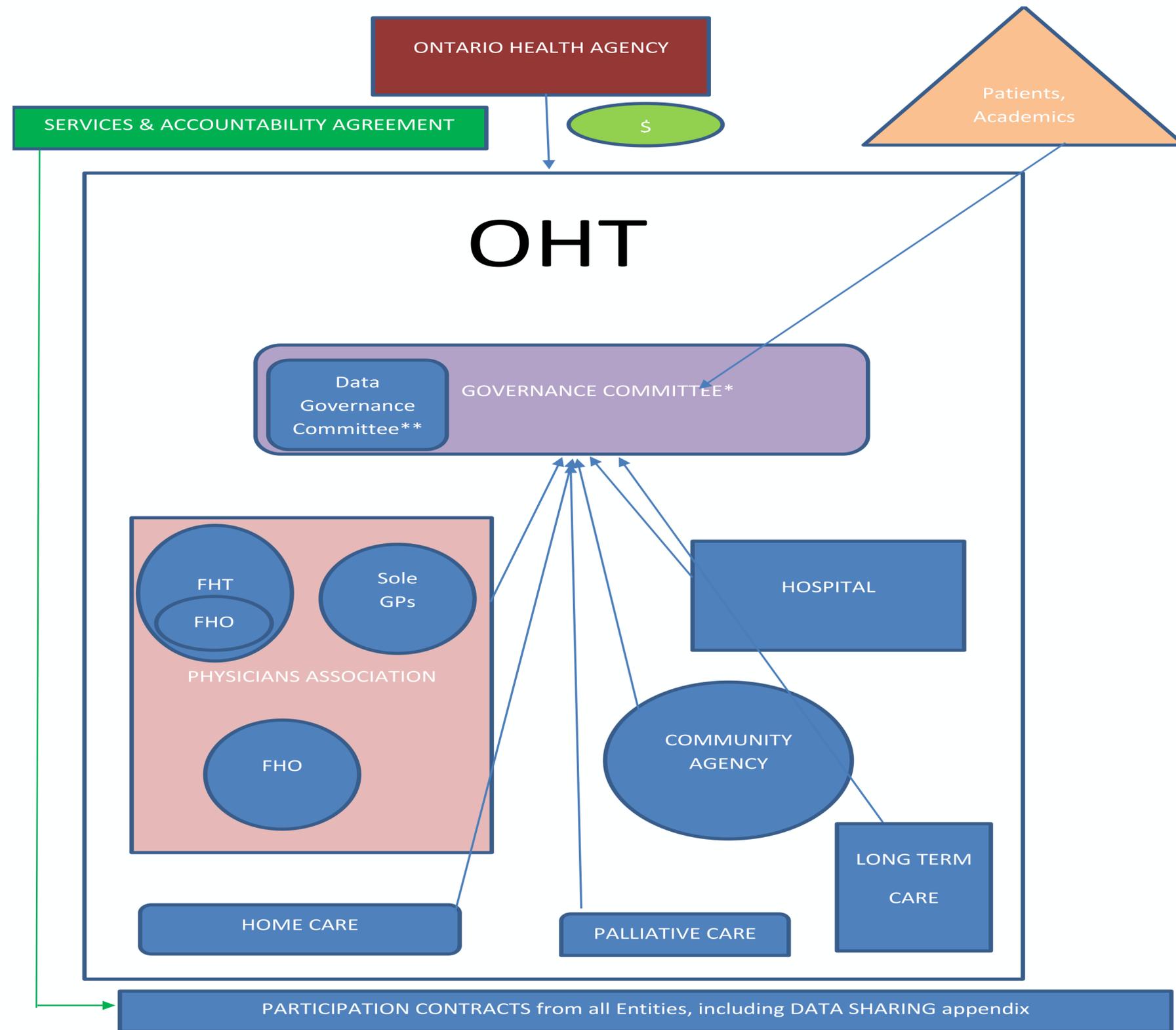
- Governance
- Network model/Mapping
- Match making



Governance

- Evidence from the US suggests successful integrated care teams have ‘physician-led’ governance structures
- Physicians do not need be in the weeds of day to day management, but rather leading the overall decision-making body of the OHT
- OMA has developed a draft governance to use as a starting point including
 - physician association agreement;
 - a dispute resolution mechanism;
 - data governance model





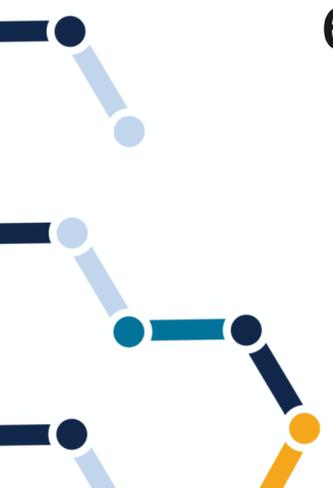
*Voting vs non-voting members of Governance Committee to be determined on a case by case basis; patients and academics always non-voting; model is a draft only and will vary from group to group.

**For proposed Data Governance Committee composition, see Data Governance Committee diagram.

Attribution model

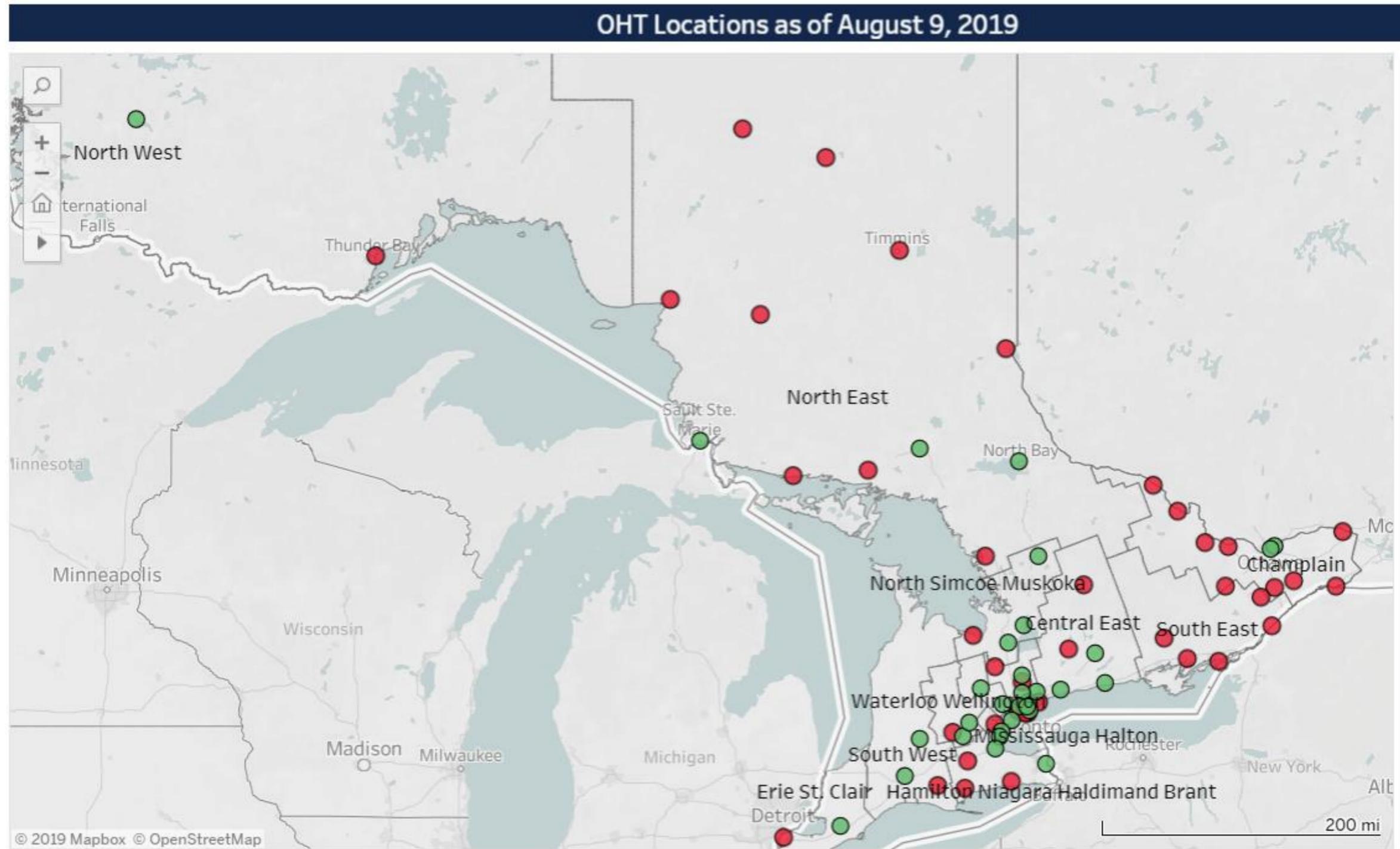
Stukel/Galzier

- Patients are attributed/associated with the family physician where they are rostered or receive most of their care (as well as other primary care providers).
- Physicians are attributed to the acute care institution where their patients receive most of their care.
- Specialists are attributed to the acute care institution where they perform most of their clinical care.
- Thus, physicians attributed/associated to the initial 31 OHTs reflect existing care delivery patterns.



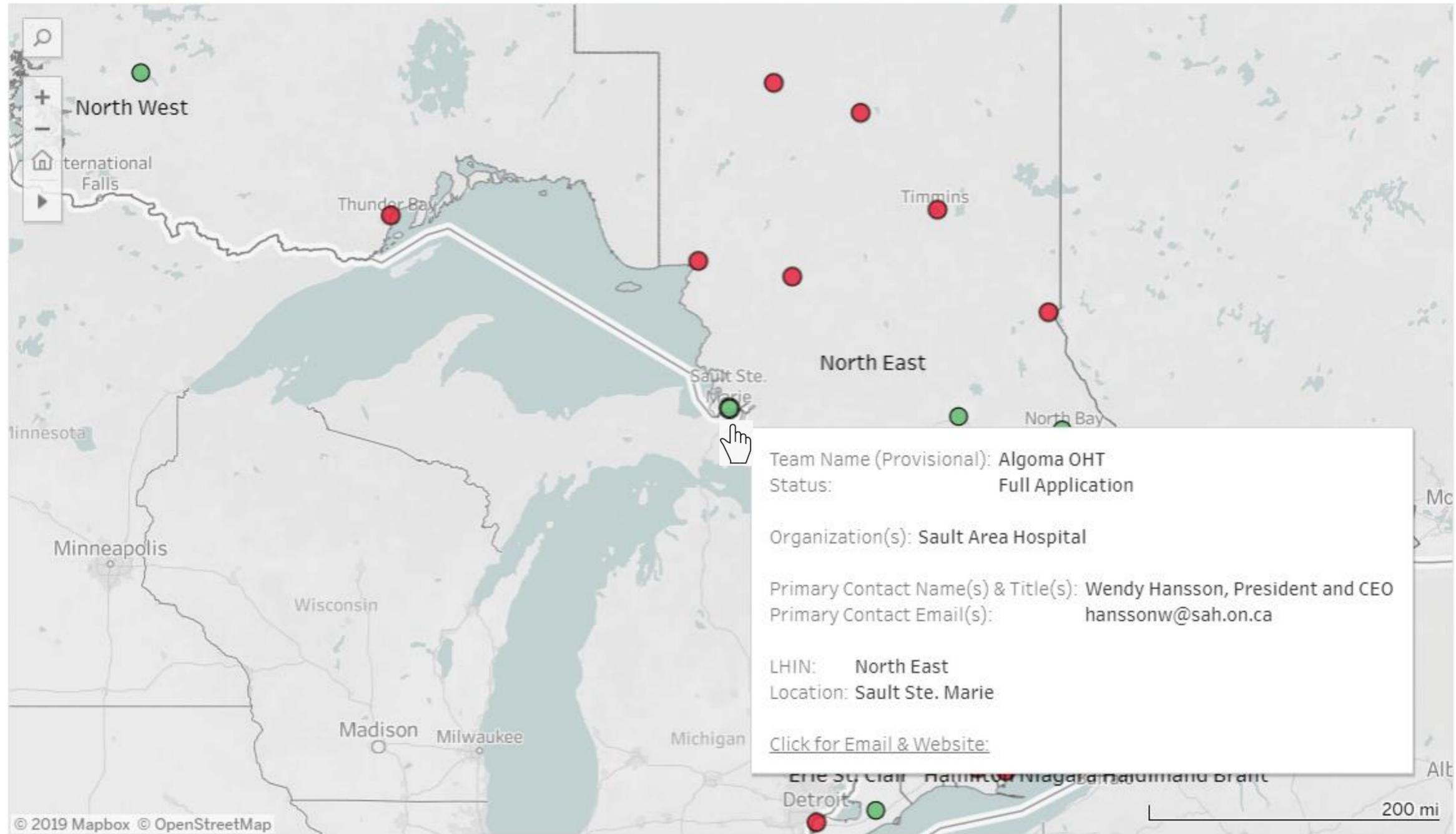
Map of OHT “Full Application” and “In Development” Sites:
<http://health.gov.on.ca/en/pro/programs/connectedcare/oht/teams.aspx>

<https://public.tableau.com/profile/oma.era#!/vizhome/OHTListv1/SouthernOntario?publish=yes>

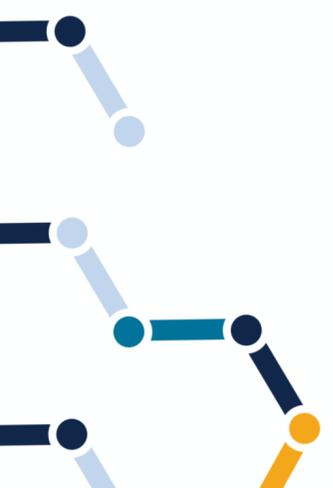


Map of OHT “Full Application” and “In Development” Sites:
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OHT Locations as of August 9, 2019

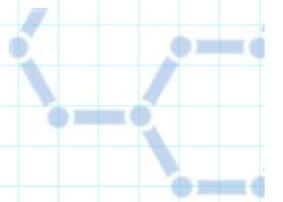


Interactive GIS tools and OHT Demographics





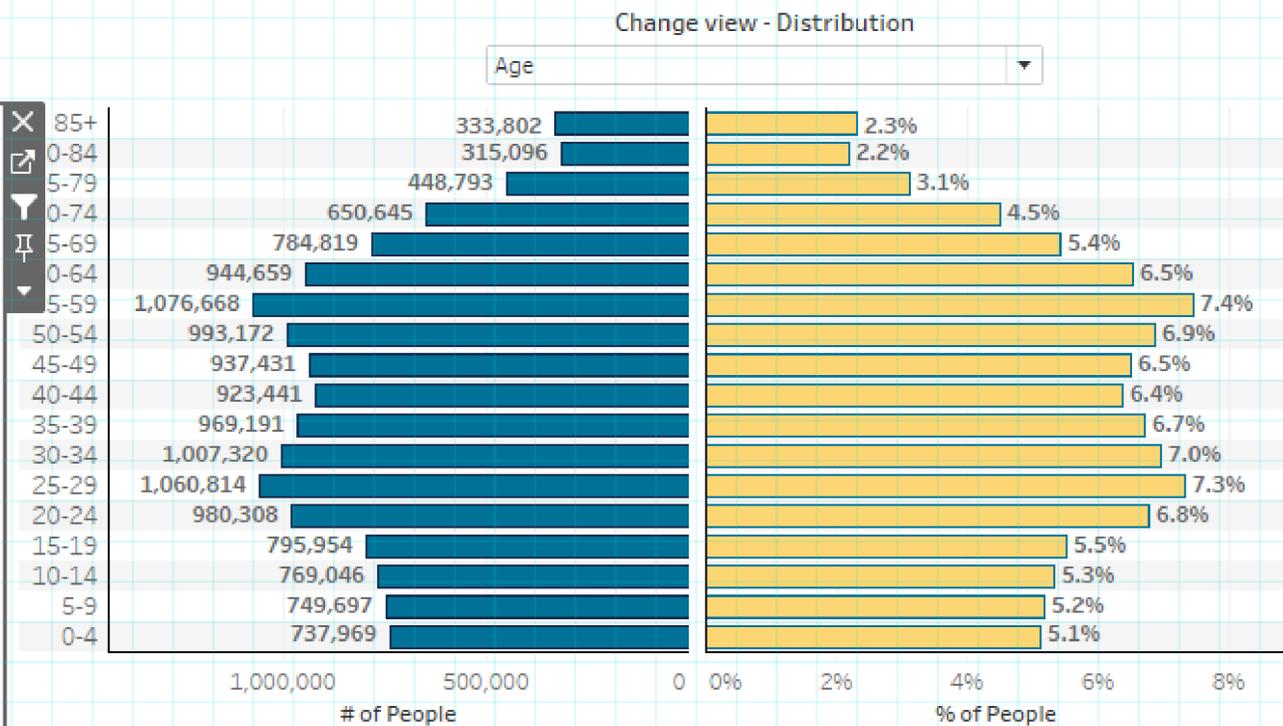
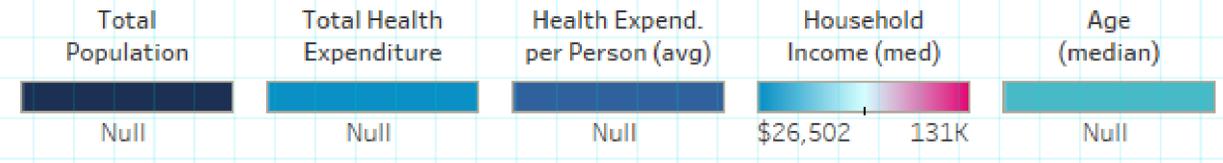
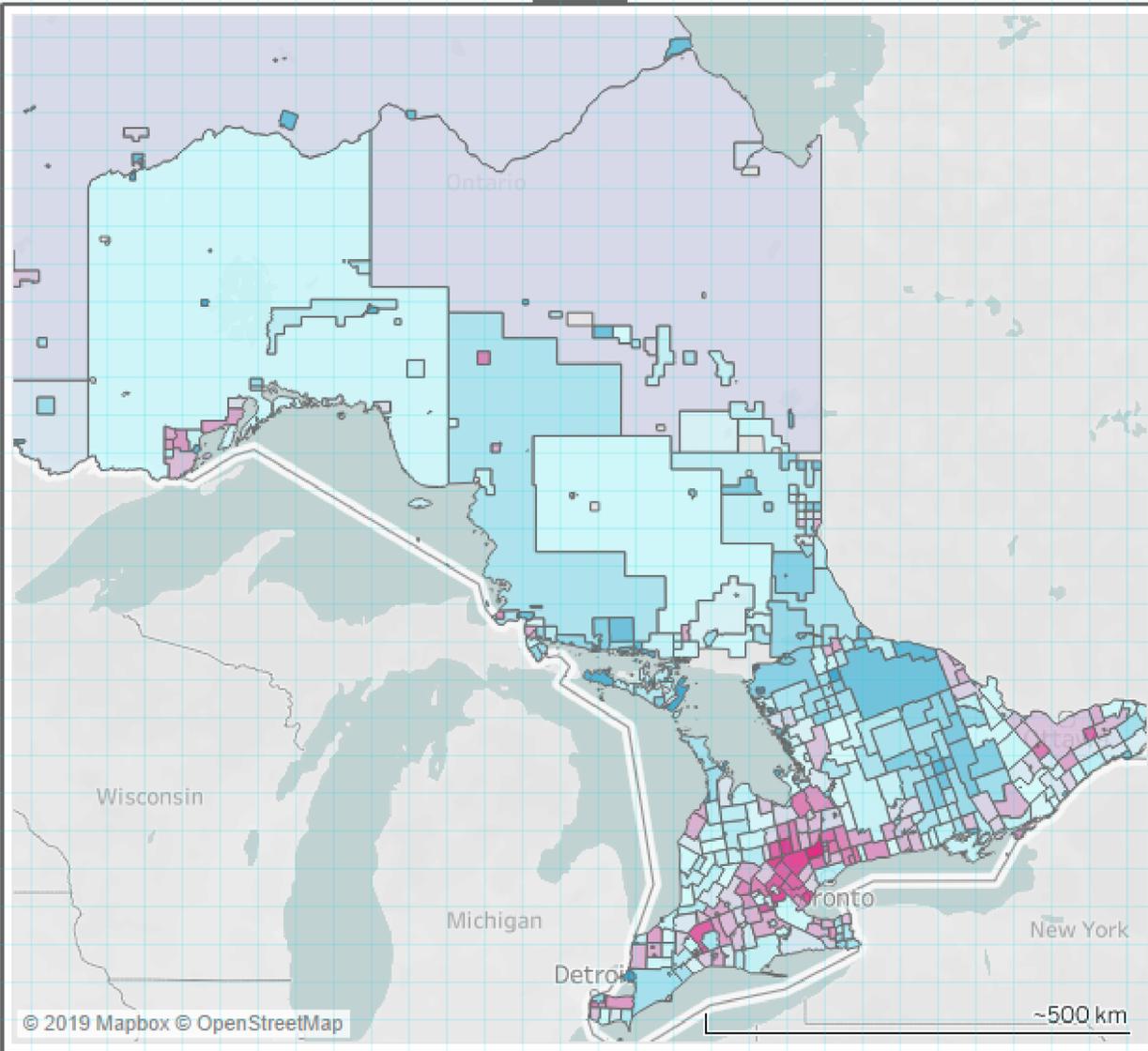
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Overview by Census Subdivision (CSD)

CSDs selected (#): **537**

Change view - Map: Median Househ... (All) (All) None



Physicians in selected areas (#): **27,270**

csdname	Total MDs	People per Physician
Abitibi 70	*	*
Addington ..	*	*
Adelaide M..	*	*
Adjala-Toso..	*	*
Admaston/..	*	*
Ajax	165	802
Akwesasne ..	*	*
Alberton	*	*
Alderville Fi..	*	*
Alfred and ..	7	1,414
Algoma, Un..	6	960
Algonquin ..	*	*
Alnwick/Hal..	*	*

Hospital Beds

csdname	Intensive Care	Long Term Care	Mental Health & Addict.	Obstetrics	Other Acute	Pediatrics	Rehab.	Total
Arnprior	0	14	0	0	30	0	0	44
Atikokan	0	29	0	0	12	0	0	41
Bancroft	14	20	22	14	124	6	43	243
Barrie	21	0	40	16	199	8	32	316
Black R..	0	20	0	0	17	0	0	37
Blind Ri..	0	20	0	0	20	0	0	40
Brant	15	39	18	15	116	8	52	263
Brockt..	0	0	0	3	74	0	0	77
Brockvi..	9	47	24	13	55	0	0	148
Burling..	15	48	16	13	127	6	14	239
Cambri..	7	0	20	10	80	7	14	138

Demographic Data Variables: (Multiple values)

csdname	Population - Total (#)	Aboriginal Identity (# Pop)	Health Expend. per Pop (\$)	AI
Abitibi 70	150	143	\$2,750	^
Addington ..	2,339	213	\$5,426	^
Adelaide M..	3,178	51	\$4,250	
Adjala-Toso..	11,582	243	\$3,858	
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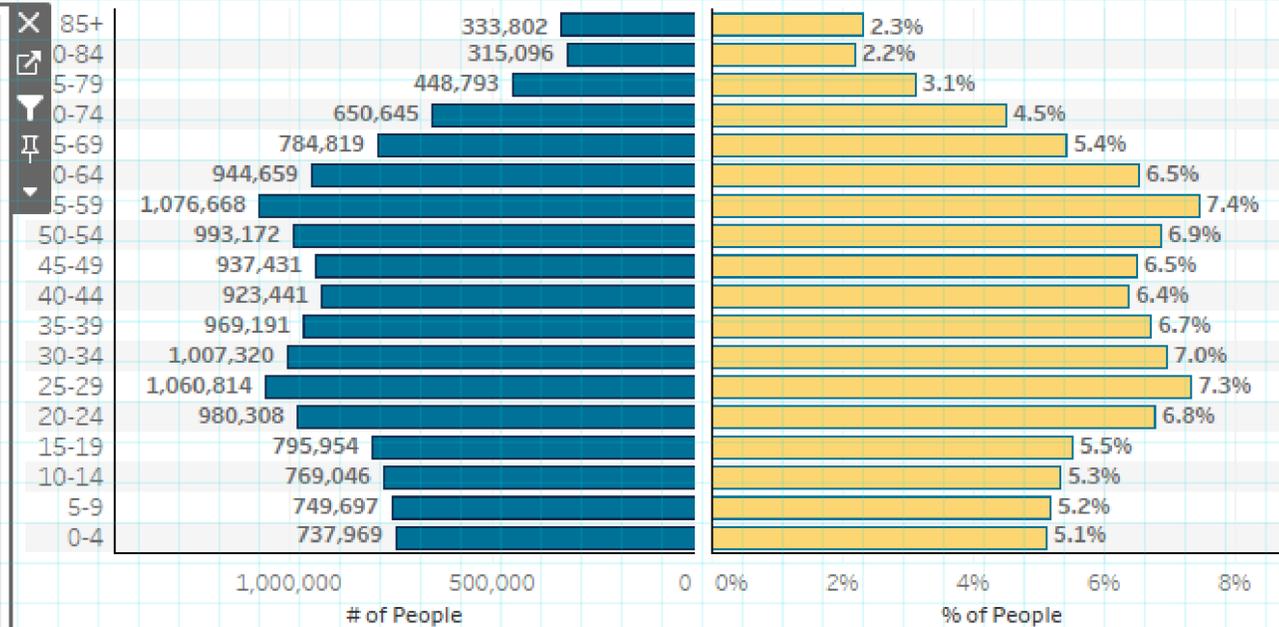
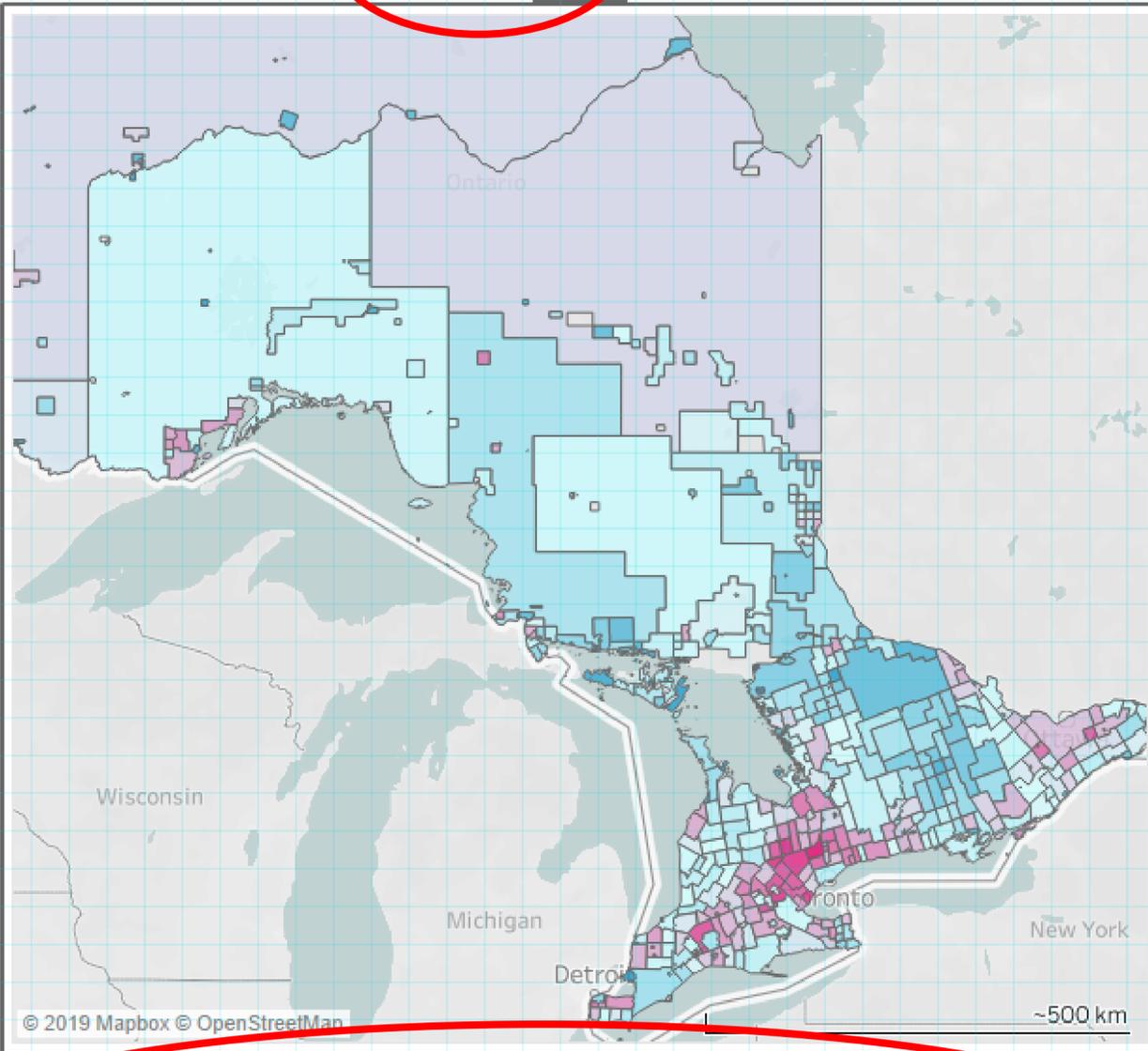
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Census Subdivision: (All)
Service Type: None

Change view - Distribution

Age

Physicians in selected areas (#): 27,270



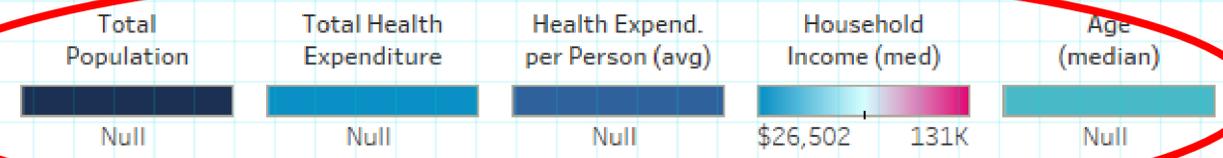
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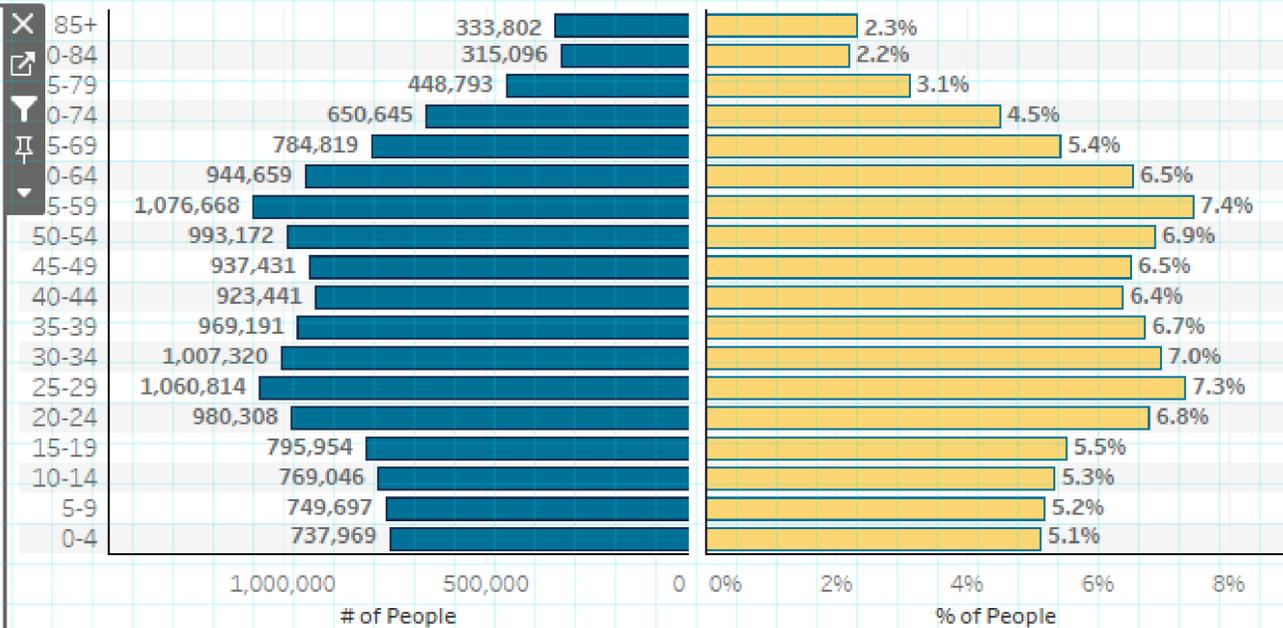
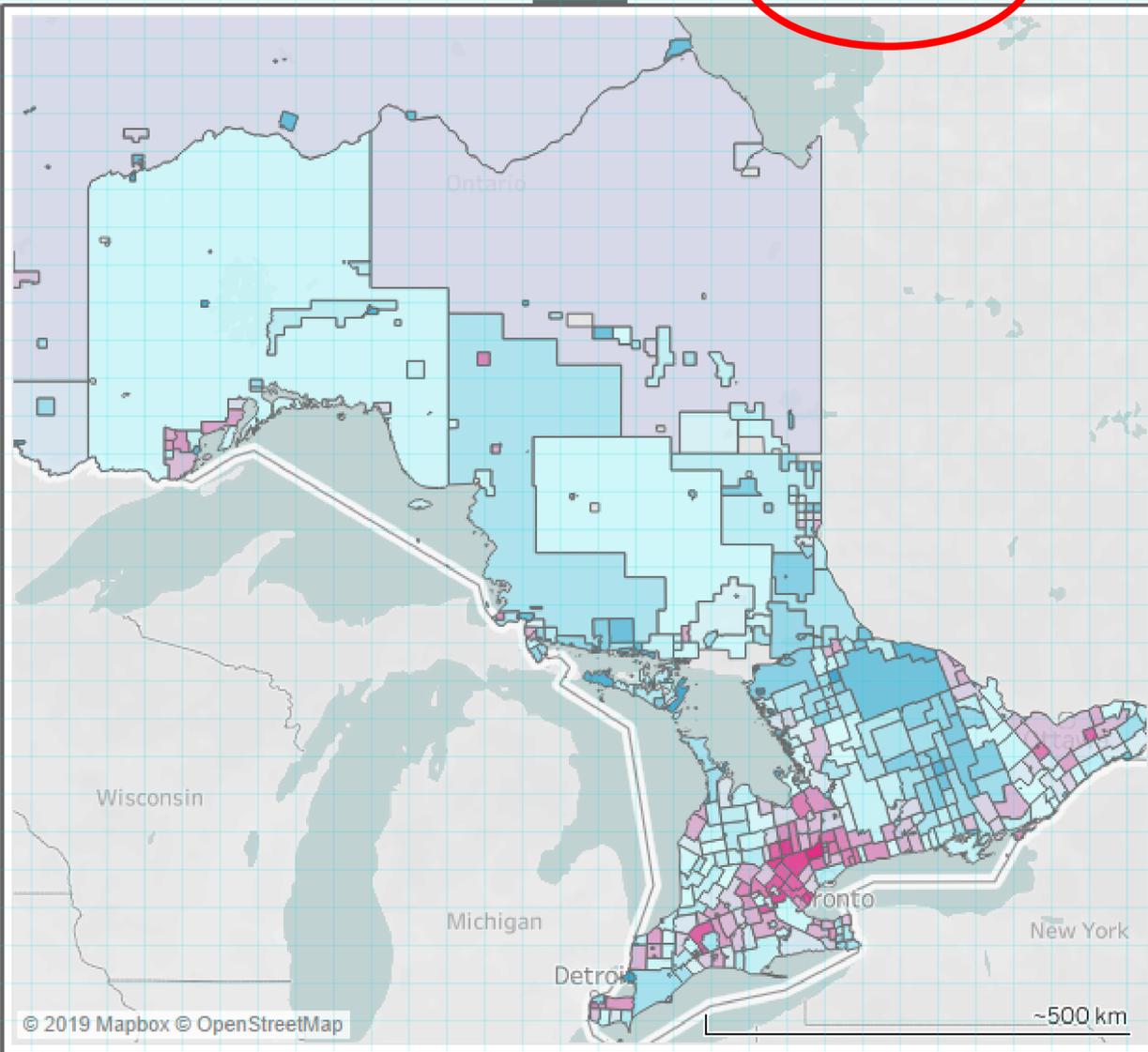
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Census Subdivision: (All)
 Service Type: None

Change view - Distribution: Age

Physicians in selected areas (#): **27,270**



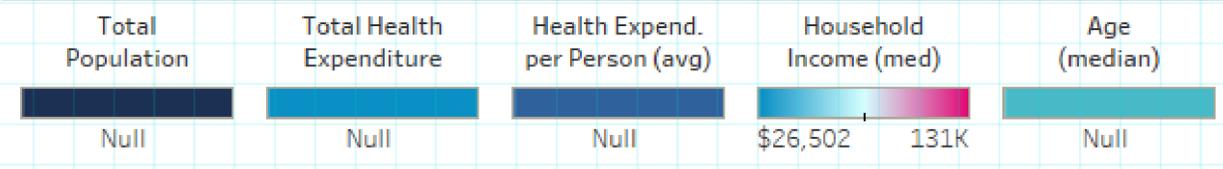
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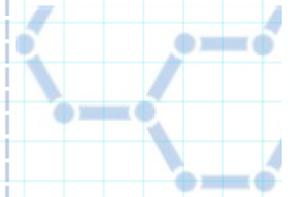
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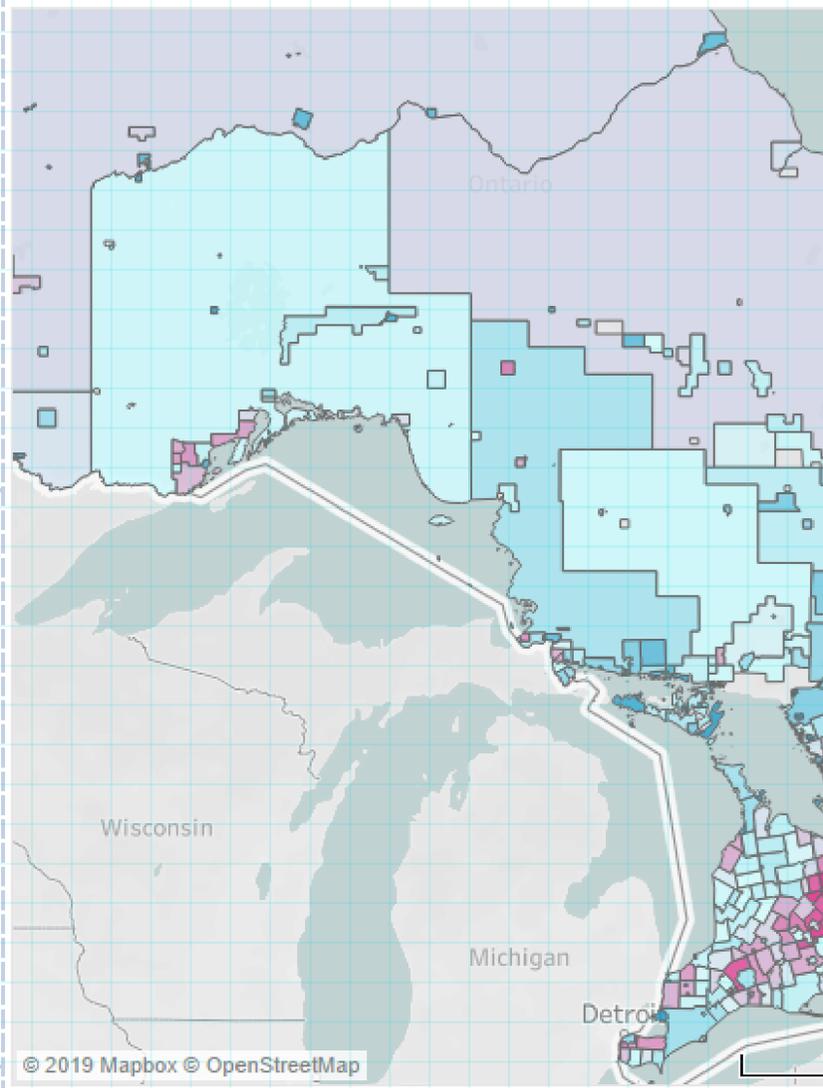
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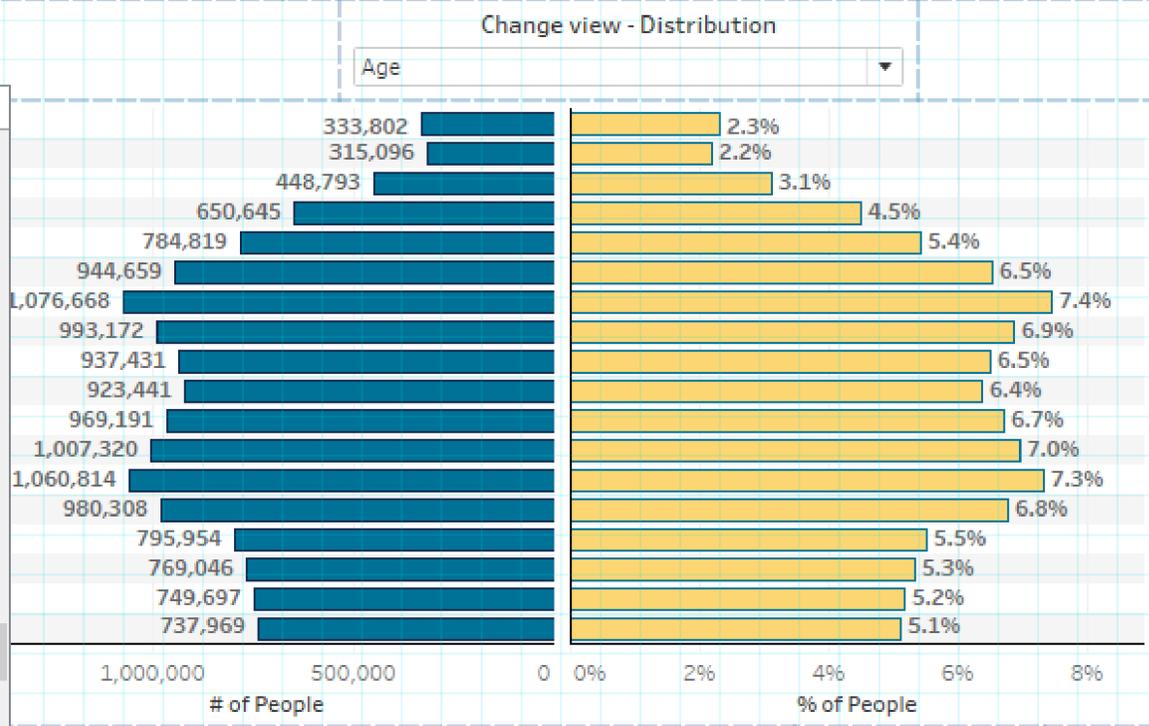
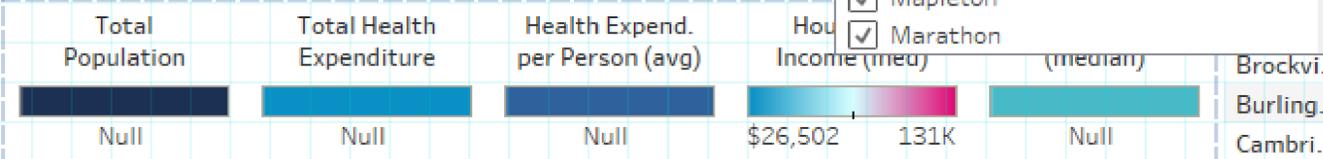
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 Census Subdivision: (All)
 Service Type: none



- Enter search text
- Lakeshore
 - Lambton Shores
 - Lanark Highlands
 - Larder Lake
 - LaSalle
 - Latchford
 - Laurentian Hills
 - Laurentian Valley
 - Leamington
 - Leeds and the Thousand Islands
 - Limerick
 - Lincoln
 - London
 - Long Lake 58
 - Loyalist
 - Lucan Biddulph
 - M'Chigeeng 22 (West Bay 22)
 - Macdonald, Meredith and Aberdeen...
 - Machar
 - Machin
 - Madawaska Valley
 - Madoc
 - Magnetawan
 - Magnetawan 1
 - Malahide
 - Manitou Rapids 11
 - Manitoulin, Unorganized, West Part
 - Manitouwadge
 - Mapleton
 - Marathon



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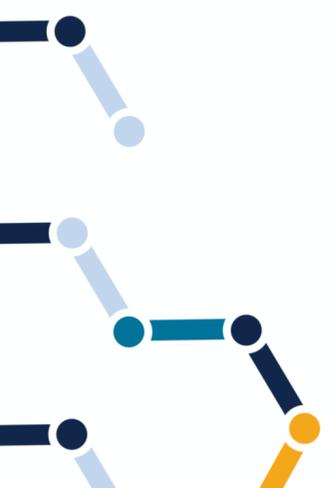
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How does this help OHTs?

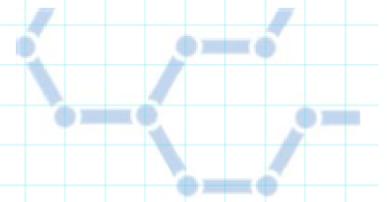
An example:

Barrie and surrounding region demographics





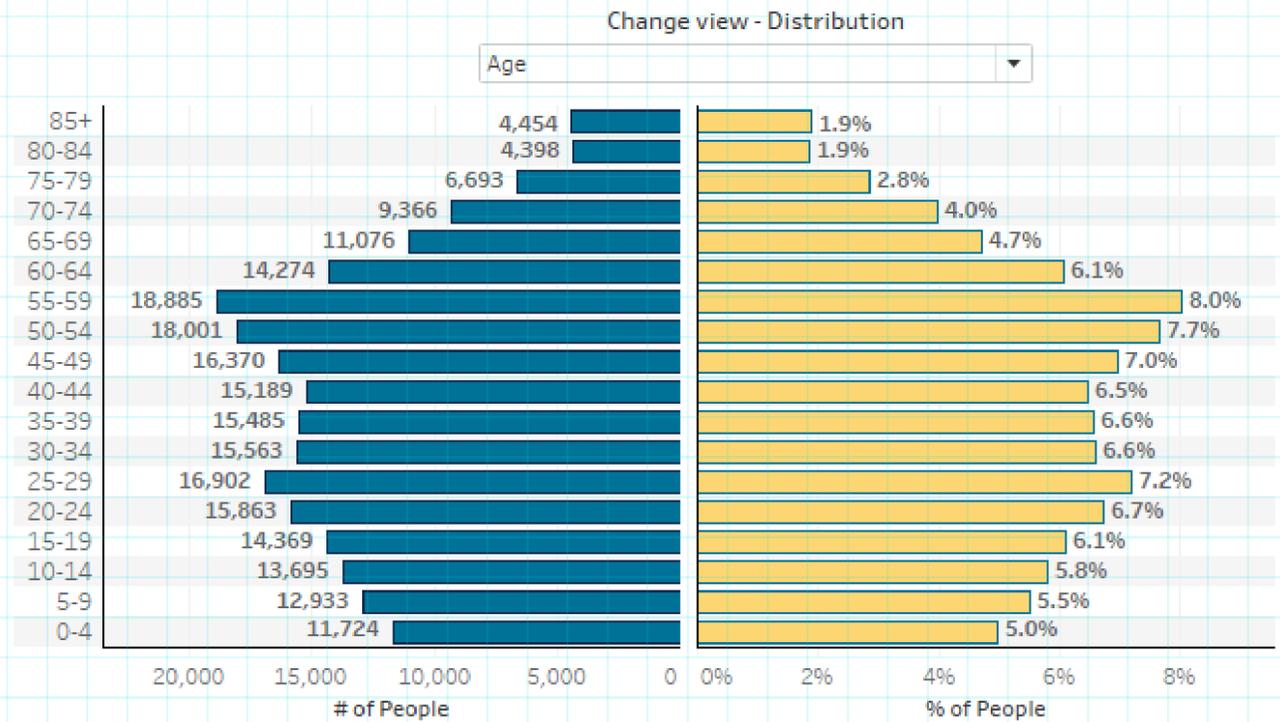
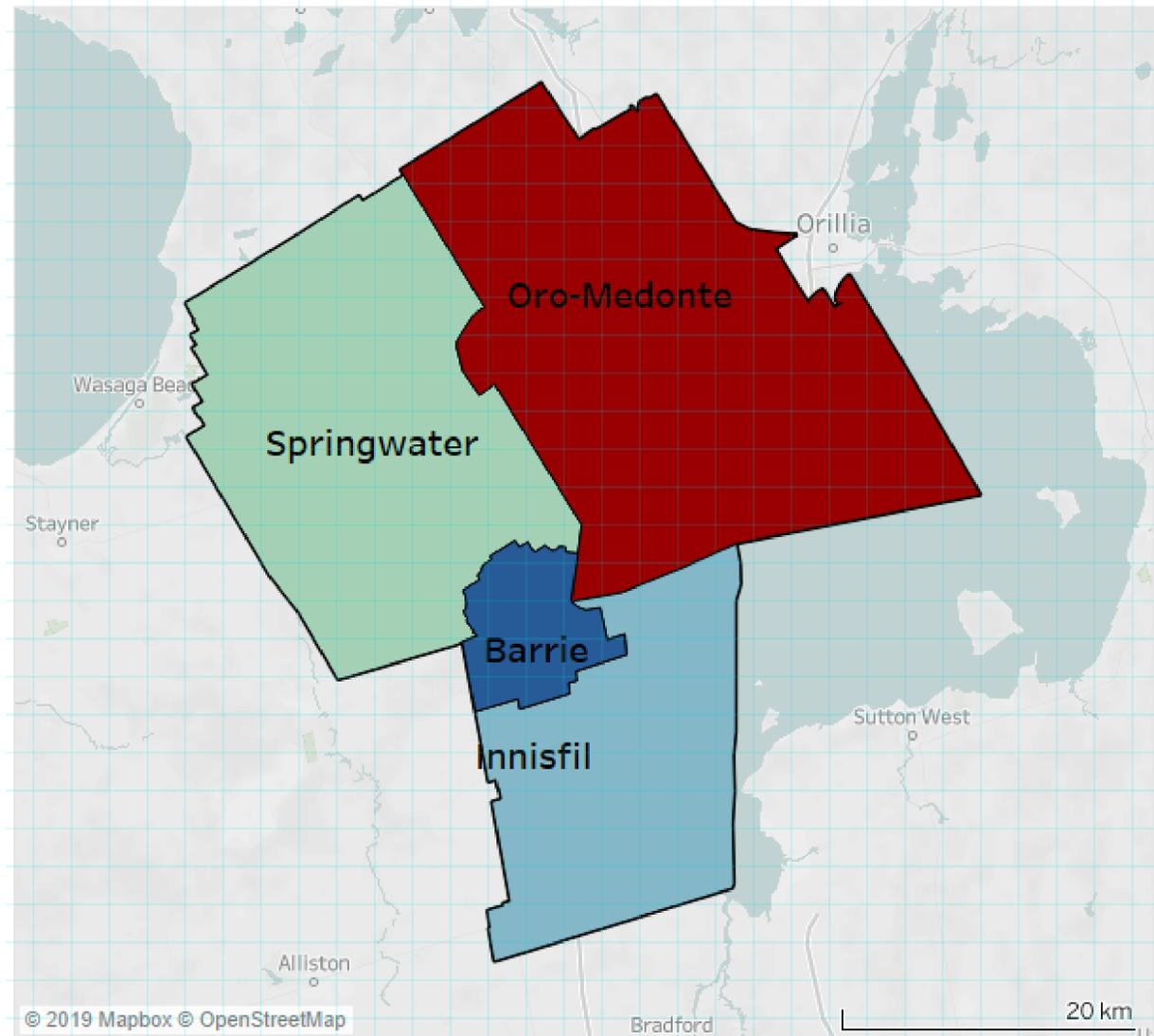
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Overview by Census Subdivision (CSD)

CSDs selected (#): **4**

Change view - Map: Health Expendi...
 Region: (Multiple...
 Census Subdivision: (Multiple valu...
 Service Type: None



Physicians in selected areas (#): **389**

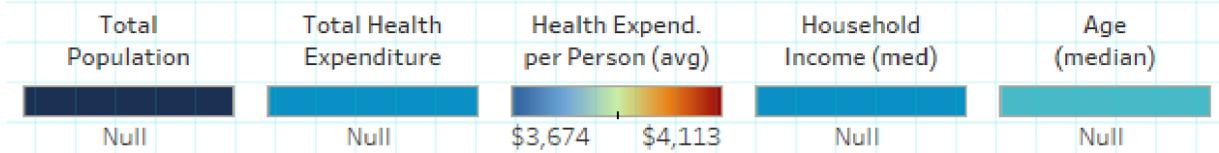
csdname	Total MDs	People per Physician
Barrie	354	428
Innisfil	9	4,535
Oro-Medon..	*	*
Springwater	26	779
Grand Total	389	*

Hospital Beds

csdname	Intensive Care	Long Term Care	Mental Health & Addict.	Obstetrics	Other Acute	Pediatrics	Rehab.	Total
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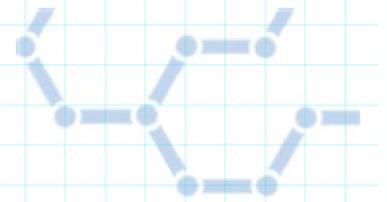
Demographic Data Variables: (Multiple values)

csdname	Population - Total (#)	Aboriginal Identity (# Pop)	Health Expend. per Pop (\$)
Barrie	151,473	5,638	\$3,674
Innisfil	40,813	956	\$3,813
Oro-Medon..	22,689	604	\$4,113
Springwater	20,265	782	\$3,852





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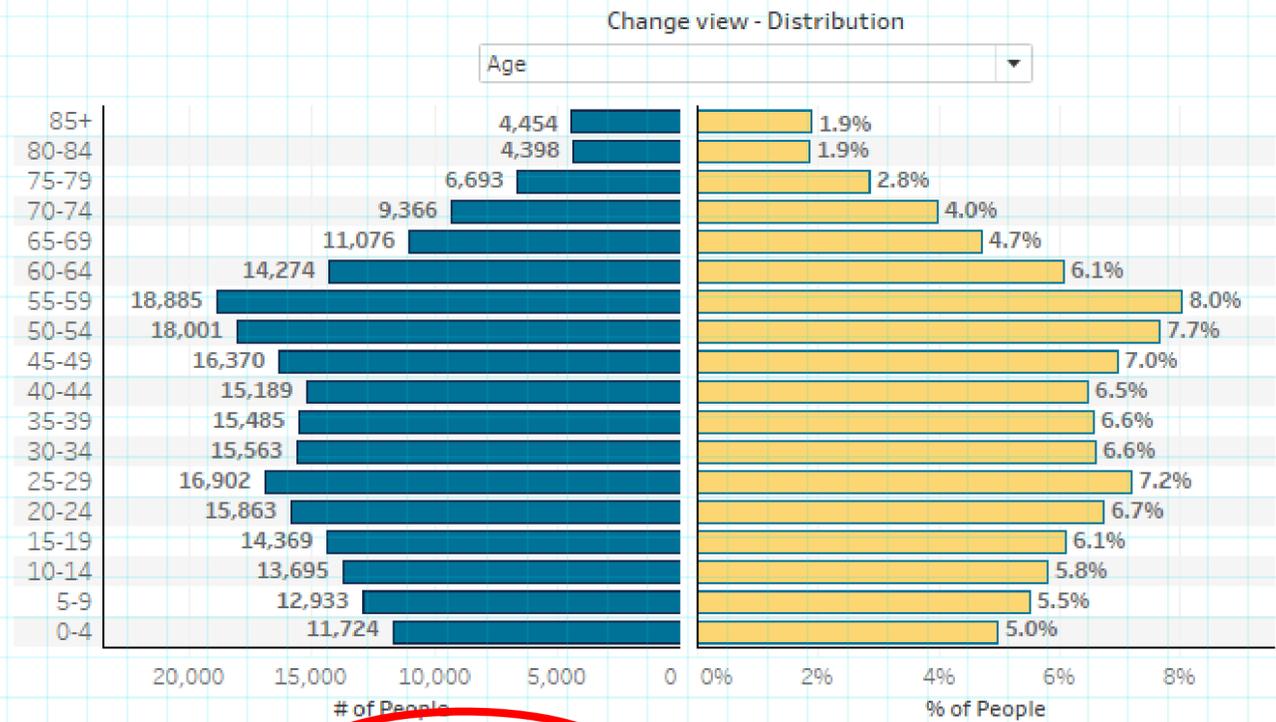
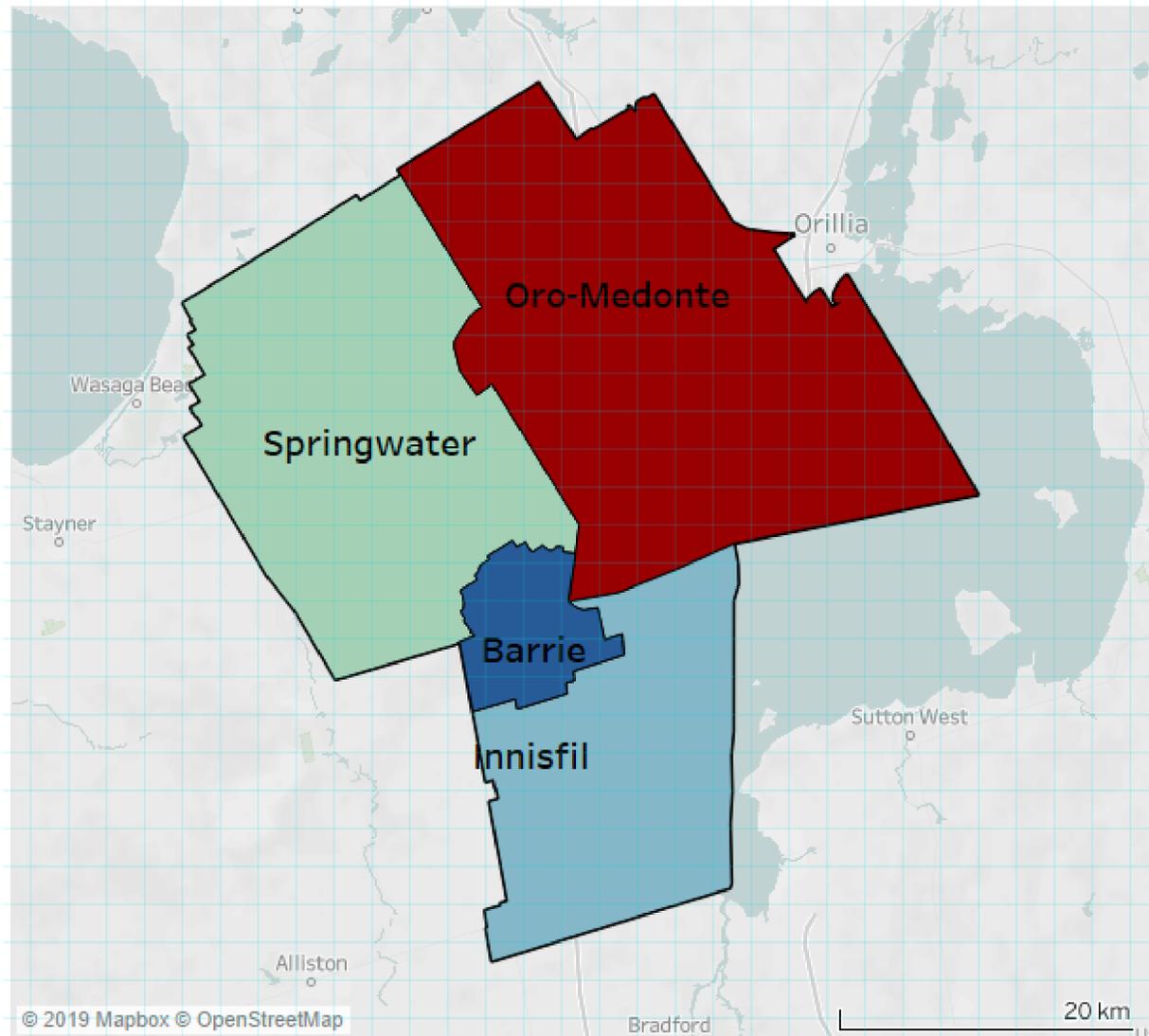
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Change view - Map: Health Expendi...

Region: (Multiple ...)

Census Subdivision: (Multiple valu...)

Service Type: None

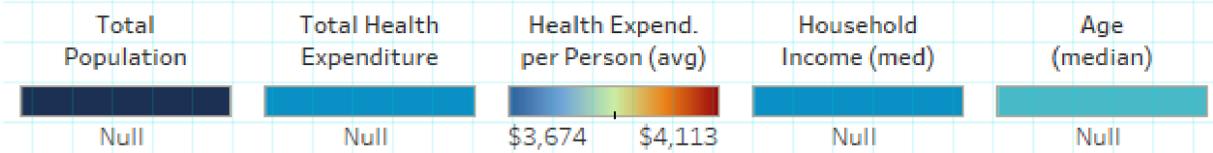


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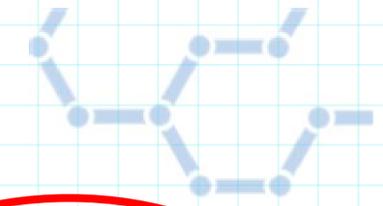
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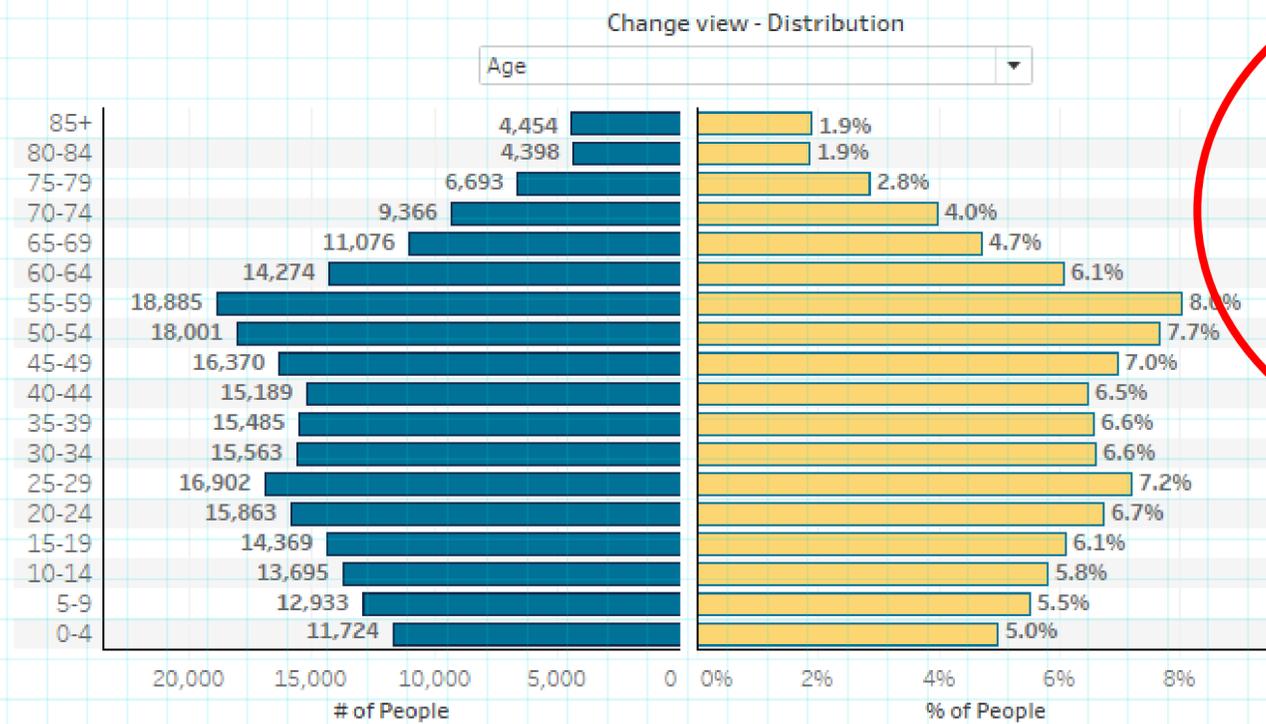
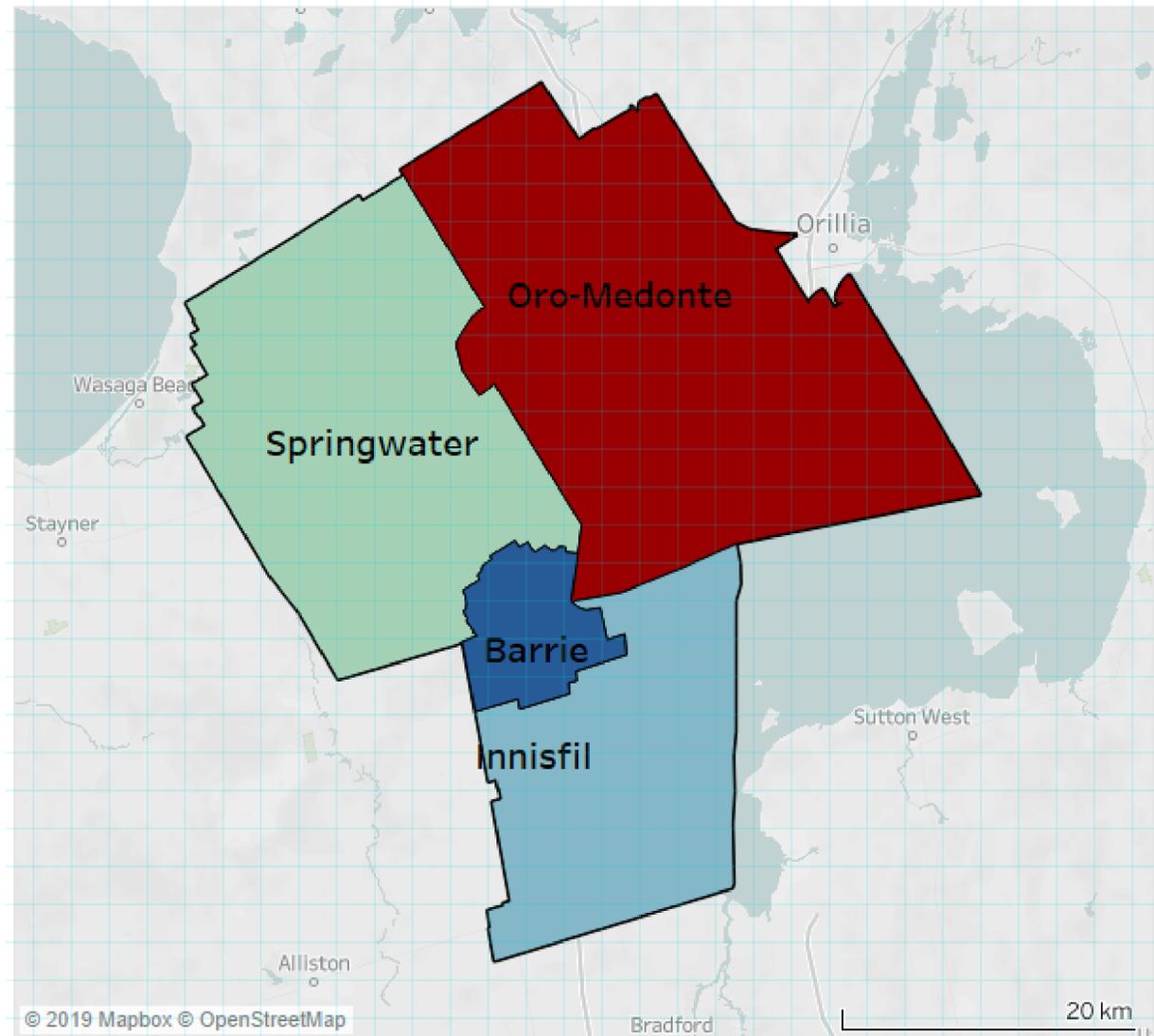
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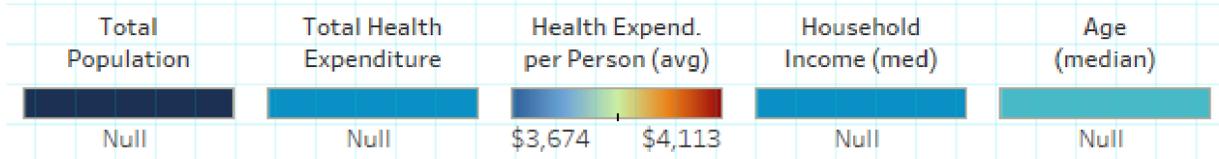
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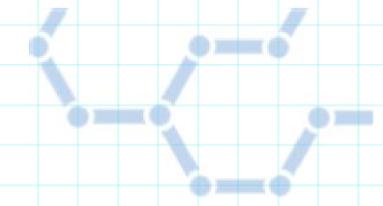
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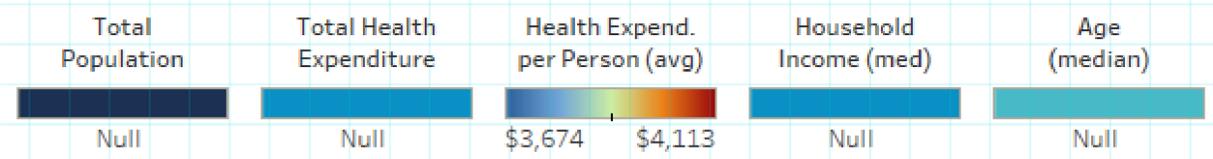
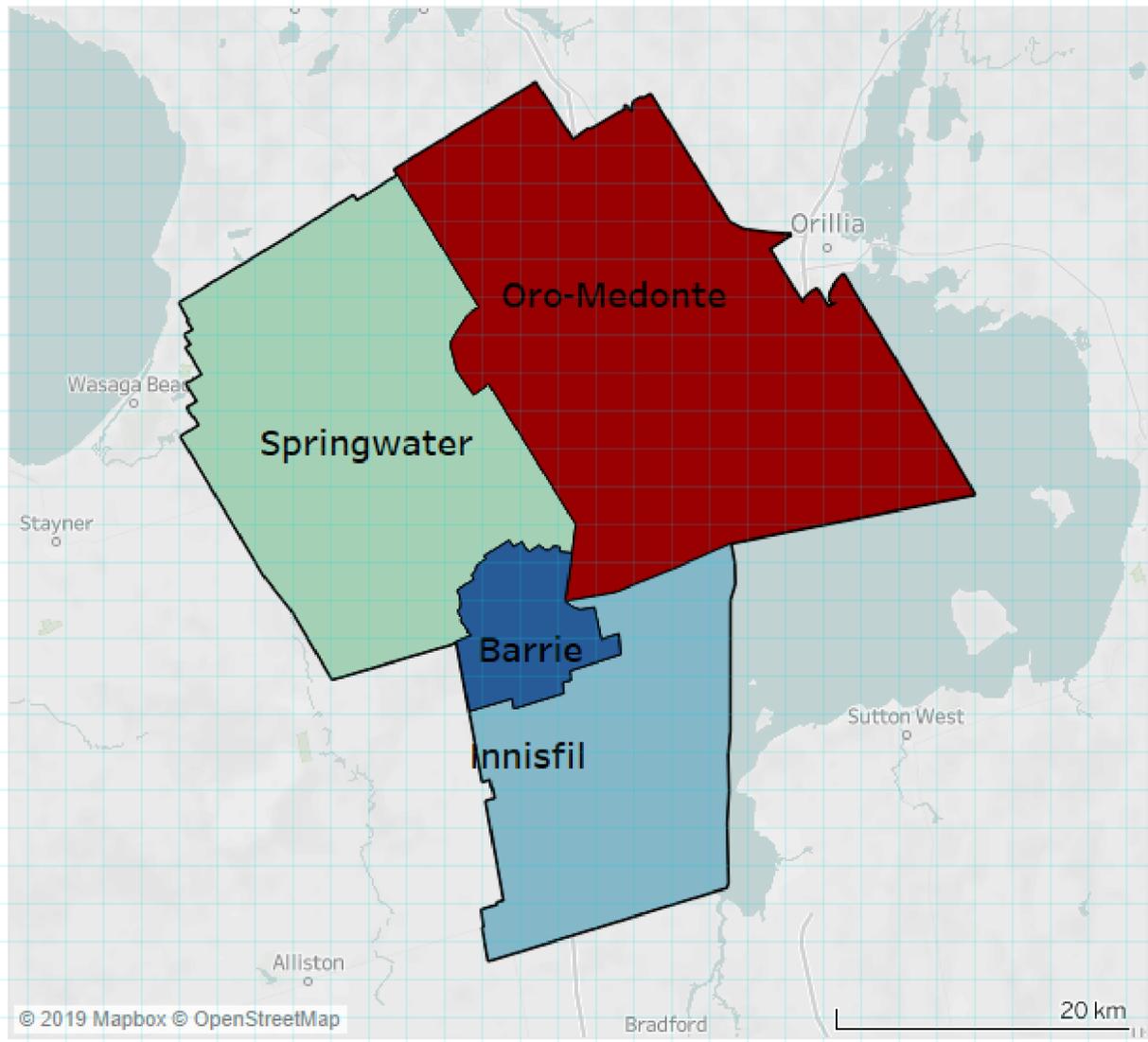
CSDs selected (#): 4

Change view - Map: Health Expendi... (Multiple...)

Region: (Multiple...)

Census Subdivision: (Multiple valu...)

Service Type: None



Change view - Distribution: Age



Physicians in selected areas (#): 389

csdname	Total MDs	People per Physician
Barrie	354	428
Innisfil	9	4,535
Oro-Medon..	*	*
Springwater	26	779
Grand Total	389	*

Hospital Beds

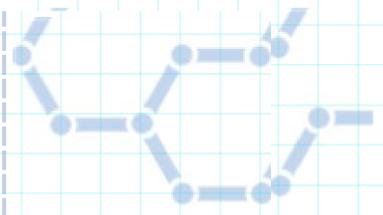
csdname	Intensive Care	Long Term Care	Mental Health & Addict.	Obstetrics	Other Acute	Pediatrics	Rehab.	Total
Barrie	21	0	40	16	199	8	32	316
Total	21	0	40	16	199	8	32	316

Demographic Data Variables: (Multiple values)

csdname	Population - Total (#)	Aboriginal Identity (# Pop)	Health Expend. per Pop (\$)	Area
Barrie	151,473	5,638	\$3,674	
Innisfil	40,813	956	\$3,813	
Oro-Medon..	22,689	604	\$4,113	
Springwater	20,265	782	\$3,852	



To reset, hit "Esc", refresh browser page or click the "Reset" button in the bottom right corner of the dashboard.



Overview by Census Subdivision (CSD)

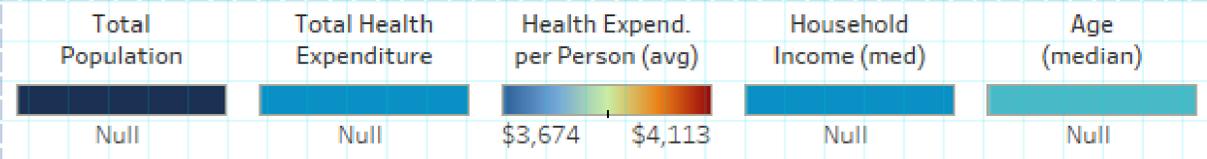
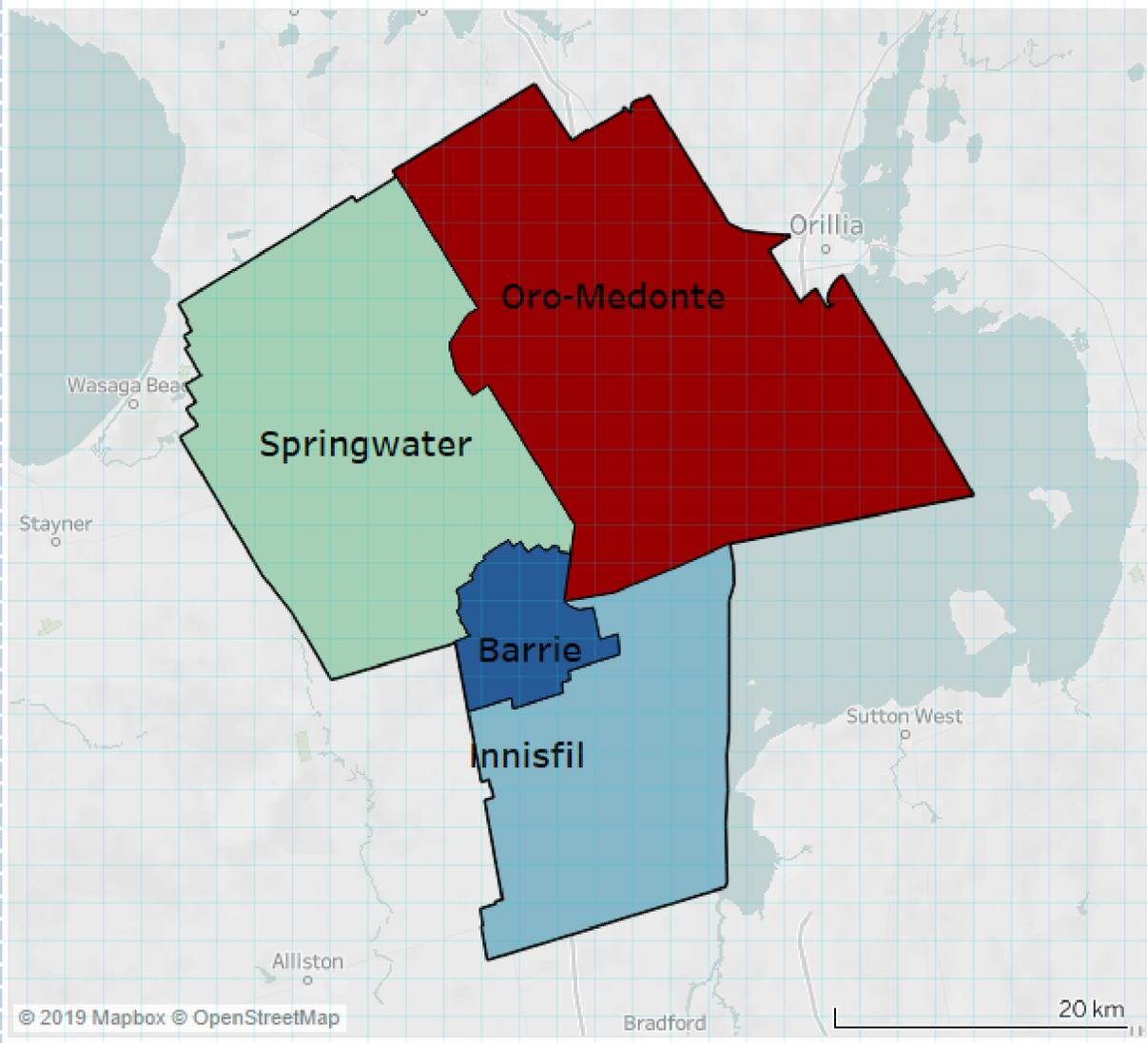
CSDs selected (#): 4

Change view - Map: Health Expendi...

Region: (Multiple ...)

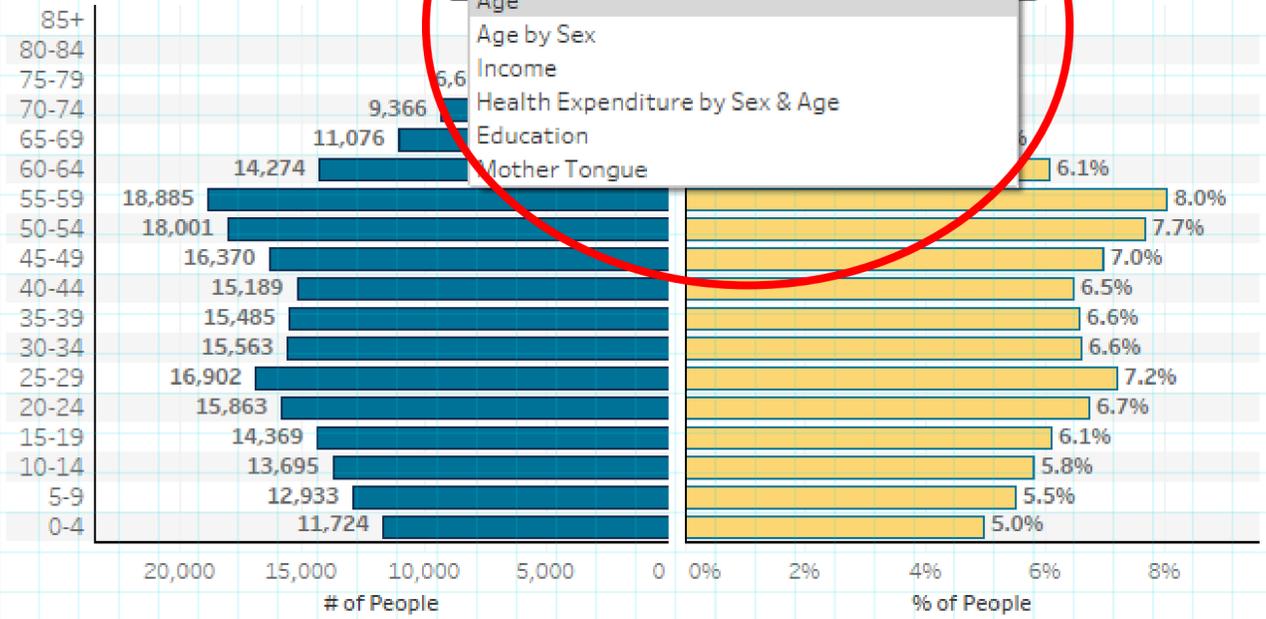
Census Subdivision: (Multiple valu...)

Service Type: None



Change view - Distribution

- Age
- Age
- Age by Sex
- Income
- Health Expenditure by Sex & Age
- Education
- Mother Tongue



Physicians in selected areas (#): 389

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Hospital Beds

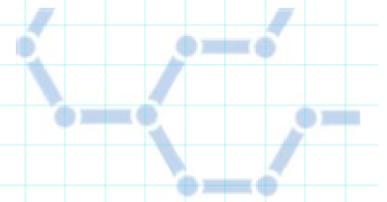
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Demographic Data

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Overview by Census Subdivision (CSD)

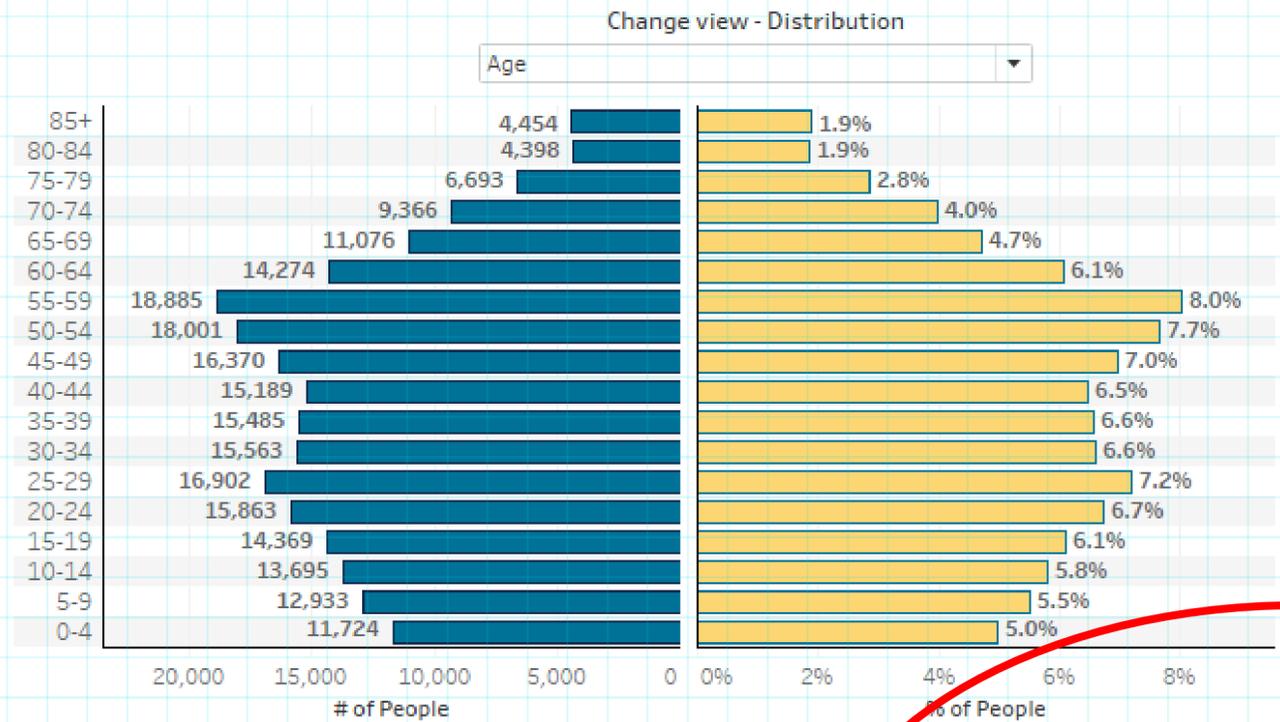
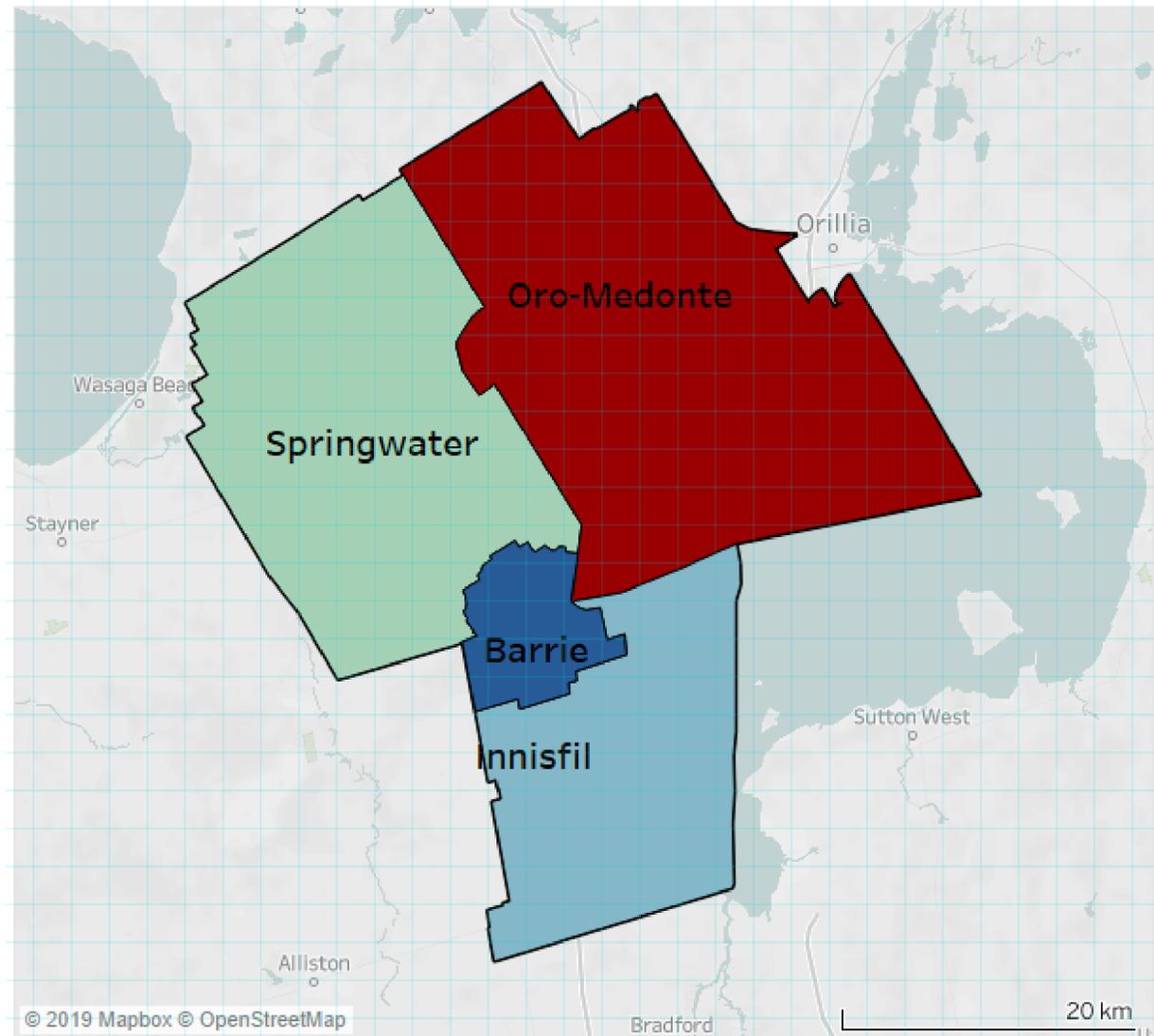
CSDs selected (#): 4

Change view - Map: Health Expendi...

Region: (Multiple ...)

Census Subdivision: (Multiple valu...)

Service Type: None



Physicians in selected areas (#): 389

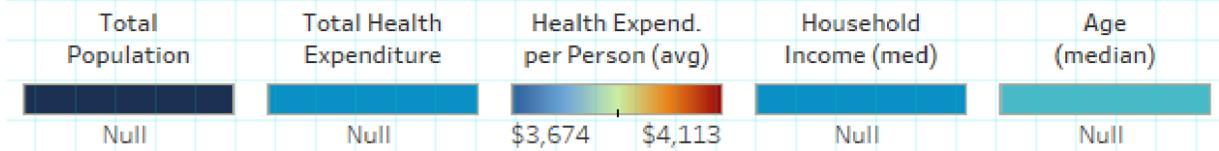
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Hospital Beds

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Overview by Census Subdivision (CSD)

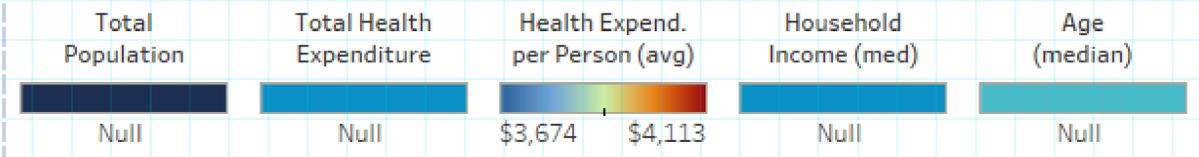
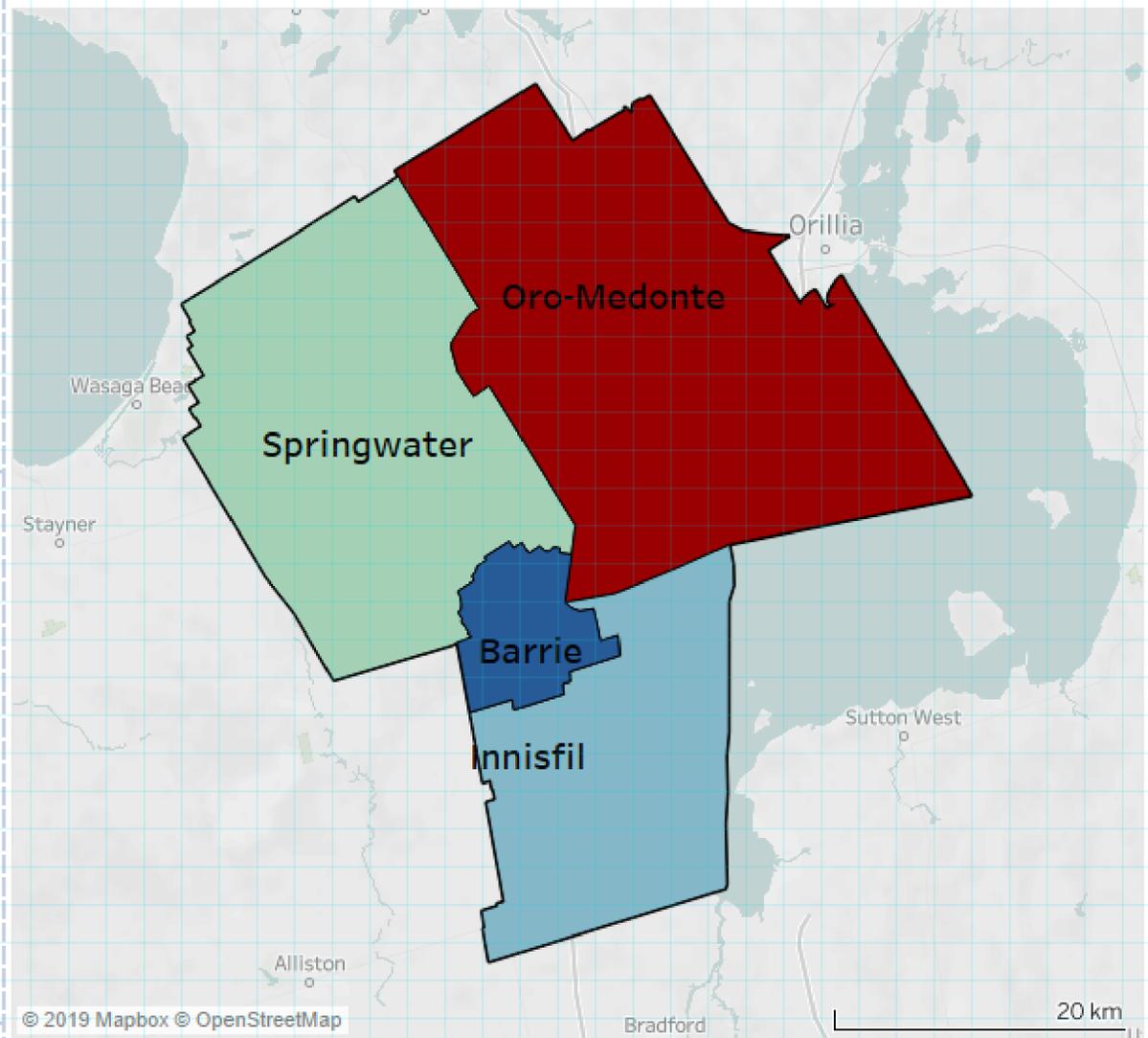
CSDs selected (#): 4

Change view - Map: Health Expendi...

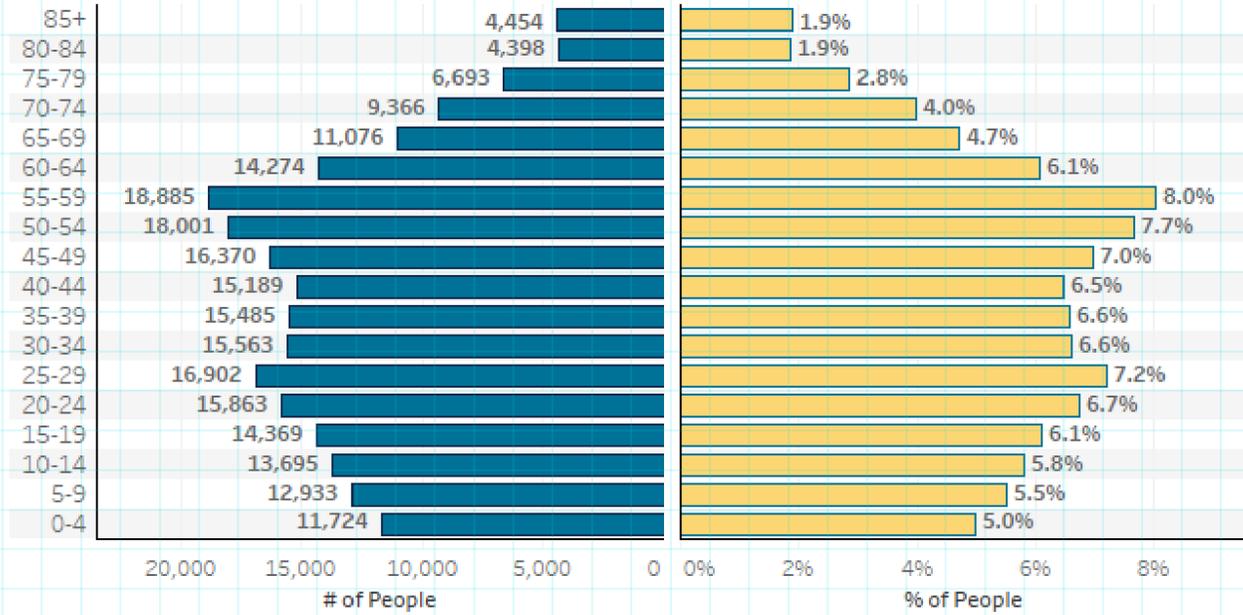
Region: (Multiple...)

Census Subdivision: (Multiple valu...)

Service Type: None



Change view - Distribution: Age



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Hospital Beds

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Demographic Data

csdname	Population - Total (#)
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Innisfil	40,813
Oro-Medon..	22,689
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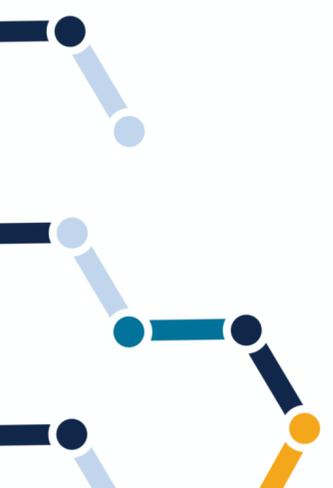
Variables: (Multiple values)

Enter search text

- Aboriginal Identity (# Pop)
- Age (median) - Both Sexes (#)
- Age (median) - Female (#)
- Age (median) - Male (#)
- Area (SqKm)
- CSD
- Health Expend. (total) - Both Sexes (\$)
- Health Expend. (total) - Female (\$)
- Health Expend. (total) - Male (\$)
- Health Expend. per Pop (\$)
- Health Expend. per Pop - Female (\$)
- Health Expend. per Pop - Male (\$)
- Household Income (median) (\$)
- Households - Total (#)
- Mother Tongue - English (# Pop)

Link to Interactive Maps

- OHT “Full Applicant” and “In Development” Map:
<https://public.tableau.com/profile/oma.era#!/vizhome/OHTListv1/SouthernOntario?publish=yes>
- Demographics by Municipality:
<https://public.tableau.com/profile/oma.era#!/vizhome/ONDemographicsbyCSD-slidedeck/Slide6>
- Demographics by Postal Level (FSA):
<https://public.tableau.com/profile/oma.era#!/vizhome/OntarioDemographicsHealthExpendStatsCan-deck/Slide6?publish=yes>

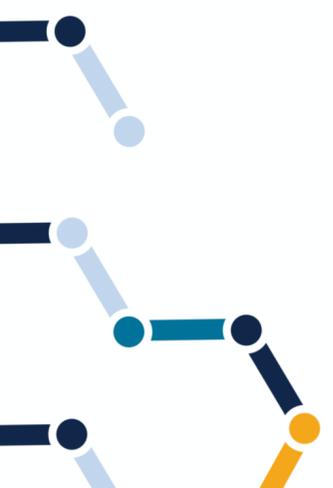


OHT Matchmaking



Communication plan

- Communication came from District directors
- Email to all attributed physicians for 31 full-applicant OHTs
- Providing contacts of OHTs, regional managers, and OMA resources



Should I consider participating?

- Participation is burden to overworked doctors
- But we see no risk to learning and expressing willingness to participate;
- The risk will come with final OHT contract with MOHLTC
- New or shared accountabilities
- Funding model
- Practice autonomy
- Governance arrangements/responsibilities/role
- Contracts and contract management
- Sharing PHI and PHIPA expectations
- Implications of risk and gain sharing

How will the OMA support members?

- Support in identifying potential patient catchment populations and approximate budgets
- Legal support to develop governance models and/or provide advice on contracts with clear accountabilities
- Advice on appropriate governance models
- Assistance in linking important potential partners
- Regional manager support
- Digital health service delivery advice through OntarioMD to facilitate integrated information systems and virtual care including privacy issues
- Peer Leaders and Practice Advisors to support practice readiness (via OntarioMD)

OMA OHT Email & Webpage

Email: OMA_OHT@oma.org

OHT resources webpage: www.oma.org/oht

