

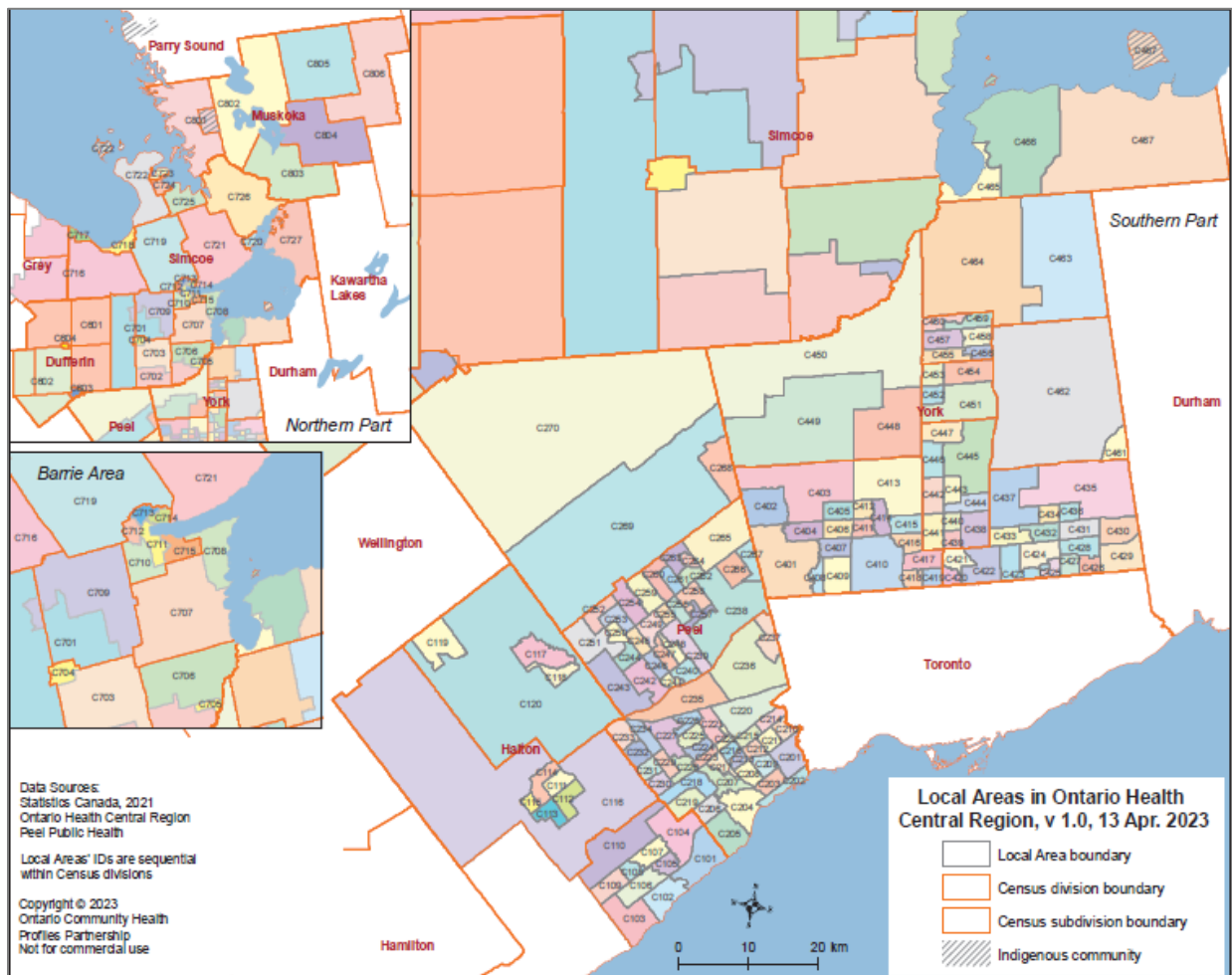
Ontario Community Health Profiles Partnership

Sharing high quality health equity data with everyone

The Development of 194 new Local Areas for Ontario Health Central: Technical Notes

Version 1.0

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1. Introduction

Context

Making the best use of health care resources involves planning that is informed by data. Local-level data can tell us about the characteristics of a community, what shapes health care utilization, and where the biggest opportunities exist for improving health. In most regions in Ontario and elsewhere, health and social data are available at the national, provincial, and/or municipal levels to inform planning. However, it is easy for the needs of local communities to be ‘averaged out’ when planners do not have access to local area data.

For example, neighbouring communities can have drastically different pictures of health and well-being, despite their close physical proximity. These differences are only visible in the data when we are able to break down the information and look at each local area separately. By using localized data, planners can develop targeted interventions that address specific health challenges unique to each community, ultimately leading to more efficient and effective use of health care resources. Localized data ensures that health care planning is responsive to the specific needs of each area, fostering better health outcomes and resource allocation.

Ontario Community Health Profiles Partnership (OCHPP and Ontario Health Central (Region))

In 2021, Ontario Health Central Region (OH Central) Business Intelligence & Analytics team and the Ontario Community Health Profiles Partnership (OCHPP) GIS-spatial analytic team collaborated to develop small areas for the newly expanded area of Ontario Health Central (formerly Central Local Health Integration Network (LHIN)).

The result of this collaboration culminated in the development of 194 small neighbourhood-type geographic units called ‘local areas’. These local areas span 43 municipalities in OH Central and include approximately 3.7 million people (26% of Ontario’s population).

The use of these 194 local areas will provide detailed data that will be used by OH Central, Ontario Health Teams (OHTs) and Health Service Providers (HSPs) to inform planning activities related to high-needs population sub-groups and OHT planning priorities. Local areas will enable OH Central to develop targeted strategies to improve the quality and comprehensiveness of care provided to OH Central residents including an understanding of health inequities within OH Central Region.

2. Technical Notes

Abbreviations used in this document:

PHDZs – Peel Health Data Zones

OCHPP UID – Numeric codes that uniquely identify all neighbourhoods/local areas OCHPP reports on

DAs – Dissemination Areas

CSDs – Census Subdivisions

Table 1. Summary of local area creation for each geographic area contained in the OH Central region.

Geographic Area	Summary of Local Area Creation
Halton	New areas developed from DAs
Mississauga	New areas developed from DAs by splitting PHDZs
Brampton	New areas developed from DAs by splitting PHDZs
Caledon	New areas developed from DAs by splitting PHDZs
Dufferin County	New areas developed by merging some CSDs
North Simcoe Muskoka	New areas developed from DAs
(Former) Central LHIN 8	New areas developed from DAs by splitting, merging, or adjusting neighbourhoods
Woodbridge	New areas developed from DAs
Toronto	No changes made to the existing 158 neighbourhoods

3. Main Criteria

The main criteria for local area creation are listed below.

- 1 New areas built up from DAs.
- 2 Total population (minimum around 7,000 (with a few exceptions) and maximum around 30,000).
- 3 Aligning with other types of geographic boundaries: census (CSD, ADA, DA), Public Health Units, Sub-region, Simcoe EDIs where possible.
- 4 Similar characteristics of built-up areas.
- 5 Natural and man-made features, boundaries, or barriers that may lead to natural splits within the area (e.g. green spaces, rivers and ravines, highways, railway tracks).
- 6 Regular and compact shape.
- 7 Historical identity of regions, historical neighbourhoods.
- 8 Similarity of the Material Deprivation of dimension the 2016 Ontario Marginalization Index.

4. Detailed Descriptions on Local Area Creation

Detailed descriptions are shown for newly created areas only. Original areas which were used as the local areas without changes are not described.

Halton

Consists of areas of Halton Census Division coinciding with the former Mississauga Halton LHIN, or 3 out of 4 Halton CSDs: Oakville, Milton, and Halton Hills. The township of Burlington is not included. No original small areas were preexisting for Halton.

OCHPP UID	2021 Census Population (Estimated)	Main Criteria	Local Area Characteristics
6010	25,675	Population, main streets (QEW, Winston Churchill Blvd) and natural features (Sixteen Mile Creek)	Low-rise residential, with institutional, and industrial along the northern boundaries and the CN tracks.
6002	21,221	Population, main streets (QEW, 3 rd Line) and natural features (Sixteen Mile Creek)	Low-rise residential, with institutional, and industrial along the northern boundaries and the CN tracks
6001	21,693	Population, main streets (QEW, 3 rd Line, Burloak Dr (the western boundary of Oakville CSD)	Low-rise residential, with institutional, and industrial along the northern boundaries and the CN tracks; Some green and open spaces north of QEW.
6007	27,271	Population, main streets (QEW, Winston Churchill Blvd, Dundas St W, 9 th Line, Burnhamthorpe Rd E, Trafalgar Rd) and natural features (Morrison Creek)	Low-rise residential, institutional, and open spaces in the north end; Industrial areas along QEW and east of Hwy 403
6009	13,332	Population, main streets (QEW, Upper Middle Rd W) and natural features (Morrison Creek, Sixteen Mile Creek)	Low-rise residential, with commercial, and institutional
6003	19,935	Population, main streets (QEW, Upper Middle Rd W, Bronte Rd) and natural features (Sixteen Mile Creek)	Low-rise residential, with industrial along QEW
6008	25,941	Population, main streets (Upper Middle Rd W, Dundas St W) and natural features (Morrison Creek, Sixteen Mile Creek)	Low-rise residential, with industrial and institutional
6004	12,720	Population, main streets (Upper Middle Rd W, 3 rd Line, Dundas St W) and natural features (Sixteen Mile Creek).	Low-rise residential, with industrial and institutional

6005	28,085	Population, main streets (Upper Middle Rd W, 3 rd Line, Dundas St W) and the western boundary of Oakville CSD	Low-rise residential with some open spaces in the west end
6006	17,886	Population, main streets (Dundas St W, Trafalgar Rd, 9 th Line, Tremaine Rd) and the northern boundary of Oakville CSD and SR boundary in the north)	Pockets of low-rise residential in the south, open spaces, agricultural areas
6051	24,702	Population, main streets (Derry Rd W, Ontario St S, Main St E, James Snow Pkwy S)	Milton urban area, low-rise residential, with industrial, institutional and commercial
6047	30,985	Population, main streets (Derry Rd W, James Snow Pkwy S, Louis St Laurent Ave, Thompson Rd S, Britannia Rd W, Regional Rd 25)	Milton urban area, low-rise residential, with industrial, institutional, and some open spaces
6048	31,638	Population, main streets (Derry Rd W, Regional Rd 25, Britannia Rd W, Bronte St S, Louis St Laurent Ave, Tremaine Rd)	Milton urban area, low-rise residential, with institutional and some open spaces
6050	20,847	Population, main streets (Steeles Ave E, James Snow Pkwy S, Main St E, Ontario St S, Derry Rd W, Bronte St S), and CN rail in the west	Milton urban area, low-rise residential, some high-rise residential, with commercial, industrial and institutional
6049	12,373	Population, main streets (CN rail, Main St W, Given Ln, Tremaine Rd, Derry Rd W)	Milton urban area, low-rise residential, with some commercial and institutional
6046	12,434	Population, main streets (Hwy 7, Nassagaweya-Esqueving Town Line, Hwy 9, Hwy 401, Hwy 407, Hwy 27, Trafalgar Rd, Dundas St E, Dundas St W, Bell School Line, Derry Rd, Milborough Line, Darkwood Rd)	Mainly rural, open spaces, wooded areas, with industrial north of Milton urban
6054	24,093	Population, main streets (Hwy 7, Wildwood Rd, Trafalgar Rd) and natural features (Credit River, Credit River West Branch)	Georgetown urban area, low-rise residential, with commercial, industrial and institutional
6053	18,168	Population, main streets (Trafalgar Rd, 15 Sdrd, 8 th Line, 10 Sdrd) and natural features (Credit River West Branch)	Georgetown urban area, low-rise residential, with commercial and institutional
6055	10,433	Population, compact shape, presence of main town urban form, main streets (32 nd Sdrd, 4 th Line, Glen Lawson Rd, Main St S, 25 th Sdrd, Dublin Line) and natural features (Black Creek)	Acton urban and surrounding area, low-rise residential, with commercial, industrial and institutional, some open spaces, agricultural and forested areas
6052	10,257	Population, rural form, main streets (Hwy 42, Hwy 19, Hwy 401, James Snow Pkwy N, 5 Sdrd, Tremaine Rd, Nassagaweya-Esqueving Town Line)	Mainly rural, open spaces, wooded areas

Mississauga

Original small areas for Mississauga: PHDZs.

*Code: building block ID code converted into OCHPP UID codes during the local area creation process (e.g., building block ID code M3 reduced to OCHPP UID 6031)

Code* to OCHPP UID	2021 Census Population (Estimated)	Main Criteria	Local Area Characteristics
M1 split into 2			
6044	20,658	Population, compact size, built up area characteristics, main streets	Mainly low rise residential with some institutional
6045	22,466		Mainly low rise residential with some commercial in the north part
M2 split into 2			
6038	12,229	Population, compact size of M1_2, natural features, main streets	Residential in the SE and E parts. Industrial in the central region
6039	27,630		Mainly low rise residential with some institutional
M3 reduced			
6031	31,276	Population, compact shape, main streets bounded by Hwys 407, 410 and 401	Mainly commercial, industrial in the west and east ends of the area, residential and institutional in the centre east of Creditview Rd and west of Hurontario St.
M4 split into 2 and enlarged into parts of M3			
5001	20,177	Population size, main street boundaries defined by Hwy 427, Balfield Expy, Airport Rd, Derry Rd E, Goreway Dr, CN railway, and Finch Ave	Mainly low rise residential with some high rises with some commercial and institutional in the north part, Industrial in the south part
5002	18,045	Population size, main street boundaries defined Balfield Expy, Airport Rd, Derry Rd E, Goreway Dr, CN railway, DA 35211696 extent in the north west part, Hwy 410 and Hwy 401	Mainly low rise residential in the small north east part, Industrial and institutional in most of the remaining areas including Pearson Int. Airport
M5 split into 2			
6042	23,414	Population, compact shape, main streets (Tacc Dr)	Mainly low rise residential
6043	25,458		Mainly low rise residential
M6 split into 2			

6041	17,956	Population, compact shape, main streets (Erin Mills Pkwy and Eglinton Ave W).	Mainly low rise residential with some high rise and institutional
6040	18,437		Mainly low rise residential with some high rise, institutional and commercial
M7 split into 2			
6036	22,698	Population, compact shape, main streets (Britannia Rd W).	Mainly low rise residential with some institutional and commercials
6037	10,312		Mainly low rise residential with some institutional and commercials
M8 split into 2			
6034	13,093	Population, compact shape, main streets (Eglinton Ave W)	Mainly low rise residential with some institutional and commercials
6035	17,645		Mainly low rise residential with some institutional and commercials
M9 split into 2			
6033	20,336	Population, main streets (Eglinton Ave W), natural boundaries (Cooksville Creek)	Mixed low and high rise residential with some institutional and commercials
6032	16,684		Mainly low rise residential with some industrial in the north part of the area
6030	23,859	PHDZ unchanged	N/A
M11 split into 2			
6013	23,446	Population, main streets (Eglinton Ave W), natural boundaries (Cooksville Creek)	Mainly low rise residential with some institutional and industrial
6014	20,615		Mainly low rise residential with some institutional and industrial
M12 split into 2			
6016	22,035	Railway and industrial area barriers	Mainly low rise residential with some commercial and institutional
6015	7,319		Mainly low rise residential north of Burnhamthorpe Rd W, industrial south of it
M13 split into 2			
6023	21,699	Main streets (Burnhamthorpe Rd W and Webb Dr.) and build format	Mainly low rise residential with some high rise apartments, commercial and institutional
6024	21,136		Mainly low rise residential with some high rise apartments, commercial and institutional
M14 split into 2			

6028	15,888	Population, main streets (Tomken Rd).	Mainly low rise residential with some high rise apartments, commercial and institutional
6029	17,112		Mainly commercial and institutional with some low rise residential
6025	25,777	PHDZ unchanged	
M16 split into 2			
6027	16,793	Population, main streets (Dixie Rd)	Mainly low rise residential with some high rise apartments, commercial, institutional, and industrial
6026	20,345		Mainly low rise residential with some high rise apartments, commercial and institutional
M17 split into 2			
6021	21,185	Population, main streets (Huronario St.)	Mainly low rise residential with some high rise apartments, commercial, institutional, and industrial
6022	24,197		Mixed low and high rise residential with some commercial and institutional
M18 split into 2			
6012	13,420	Population, main streets (QEW)	Mainly low rise residential with some high rise apartments, commercial, institutional, and industrial
6011	22,261		Mainly low rise residential with some high rise apartments, commercial, institutional, and industrial
M19 split into 2			
6018	9,849	Natural barrier (Credit River)	Mainly low rise residential with some institutional
6017	18,179		Mainly low rise residential with some institutional and commercial
M20 split into 2			
6019	18,966	SES status, proximity to Lakeshore Rd and CN railway corridor	Mixed low and high rise residential, some commercial, institutional and commercial
6020	13,928		Mixed low and high rise residential, some commercial, institutional and commercial

Brampton

Original small areas for Brampton: PHDZs.

*Code: building block ID code is converted into OCHPP UID codes (e.g., building block ID code B3 split into two OCHPP UIDs, 5024 and 5025).

*Code to OCHPP UID	2021 Census Population (Estimated)	Main Split Criteria	Local Area Characteristics
B1 split into 4			
5007	29,669	Population, regular shape of areas, built up area characteristics	Mainly low rise residential with open spaces
5008	31,187		Mainly low rise residential with open spaces with some institutional
5009	23,879		Mainly low rise residential with open spaces with some institutional and commercial
5006	18,337		Low rise residential east of Mississauga Rd, open spaces with some institutional in the west part
B2 split into 2			
5018	23,573	Natural feature (Etobicoke Creek) as a split line, population	Mainly low rise residential with some institutional and commercial, and green spaces in the north-east and south-east parts
5017	26,831		Mainly low rise residential along the eastern boundary and in the north. Industrial areas in the central and south-western parts
B3 split into 2			
5025	31,276	Population, built up area characteristics	Low rise residential with some institutional and green spaces
5024	19,836		Mainly low rise residential with some commercial and open spaces
B4 split into 3			
5028	22,005	Population, built up area characteristics, major roads as split lines	Mainly low rise residential with some institutional and green spaces
5027	13,105		Mainly low rise residential with some institutional and green spaces
5026	13,862		Low rise residential in the south west part south of Countryside Rd, open spaces and green areas in the north part
B6 split into 3			
5004	26,186	Population, built up area characteristics, major roads as split lines	Mainly low rise residential with green spaces and some institutional, and commercial
5005	18,078		Mainly low rise residential with green spaces and some institutional, and commercial
5003	10,447		Some low rise residential in the eastern parts of the area, large areas of open and green spaces, some industrial in the south
B7 split into 2			
5011	18,552		Mainly low rise residential and institutional

5010	20,176	Population, main street (Queen St W) as the boundary, regular and compact shape	Mainly low rise residential and commercial
5016	30,091	PHDZ unchanged	N/A
B9 split into 2			
5019	16,234	Hwy 410 and the Sub-Region boundary as the split line	Mainly low rise residential and institutional
5020	14,034		Mixed low rise residential, commercial and institutional areas.
5023	28,891	PHDZ unchanged	N/A
5029	28,138	PHDZ unchanged	N/A
5031	27,019	PHDZ unchanged	N/A
5030	30,085	PHDZ unchanged	N/A
B14 split into 2			
5015	11,613	Population, main street (Main St S) as the boundary, regular and compact shape	Mainly low rise residential and institutional in the south part, residential and commercial in the northern part (north of Queen St E)
5014	20,920		Mainly low rise residential with some commercial, institutional and green spaces
B15 split into 2			
5022	24,603	Population, Hwy 410 and the Sub-Region boundary as the split line	Mixed low rise, high rise residential, commercial and institutional areas
5021	19,322		Mixed residential areas in the north part, and industrial and institutional south of Queen St. E
B16 split into 2			
5013	13,455	Population, built up area characteristics. Main streets and Hwy 407, as well as natural features (Fletcher's Creek) used as split lines	Mixed low rise, high rise residential, commercial and institutional areas. Some green spaces
5012	17,628		Mainly low rise residential and institutional

Caledon

Original small areas for Caledon: Peel Health Data Zones. No changes were made to the original PHDZs.

*Code: building block ID code is converted into OCHPP UID codes.

OCHPP UID	*Code	2021 Census Population (Estimated)
5036	C1	23,574
5034	C2	30,132
5035	C3	22,875

Dufferin County

Original areas for Dufferin County: Census Subdivisions. This county consists of 8 CSDs, two of which are small towns (Orangeville and Shelburne) and 6 other mainly rural/agricultural CSD. Divided into 4 areas using a combination of CSDs as follows:

OCHPP UID	2021 Census Population (Estimated)	CSD(s) Used
5040	18,758	Amalgamation three rural CSDs: 3522012 (Mono), 3522016 (Mulmur), and 3522019 (Melancthon).
5038	10,972	Amalgamation three rural CSDs: 3522001 (East Garafraxa), 3522008 (Amaranth), and 3522010 (Grand Valley)
5037	27,533	One small urban CSD: 3522014 (Orangeville)
5039	8,994	One small urban CSD: 3522021 (Shelburne)

North Simcoe Muskoka

No original areas for Muskoka.

OCHPP UID	2021 Census Population	Main Criteria	Local Area Characteristics
12006	21,057	Population, compact shape, aligns with parts of CSDs 3543021 and 3543003, Sub-regions, Central LHIN neighbourhoods and Simcoe EDIs where possible	Mainly rural with two small communities of Borden and Angus
12007	13,770	Population, compact shape, aligns with part of CSD 3543017 Central LHIN neighbourhoods, and Simcoe EDIs where possible, Lake Simcoe on the east boundary	Neighborhood of Cookstown in SW part of the area
12008	29,556	Population, compact shape, aligns with part of CSD 3543017, Sub-regions, and Simcoe EDIs where possible, Lake Simcoe on the east and north boundary	Mainly rural with several small communities including Innisfil and Sandy Cove Acres
12013	29,500	Population, compact shape, aligns with part of CSD 3543042, major streets, boundaries of sub-regions, and Simcoe EDIs where possible, Lake Simcoe on the north boundary	Barrie urban area, open spaces and rural in the south and east parts, urban zones in the north part
12012	22,286	Population, compact shape, aligns with part of CSD 3543042, major streets, Hwy 400 in the west, Simcoe EDIs, Lake Simcoe on the north-east boundary	Barrie urban area, mainly low-rise residential, with some commercial industrial in the south and the west
12014	23,160	Population, compact shape, aligns with part of CSD 3543042, Sub-regions, Simcoe EDIs, Lake Simcoe in the south	Barrie urban area, mainly low-rise residential, with some commercial and institutional
12011	22,667	Population, compact shape, aligns with part of CSD 3543042, Simcoe EDIs and Hwy 400 in the south	Barrie urban area, mainly low-rise residential, with commercial along Bayfield St and industrial in the east end
12009	32,251	Population, compact shape, aligns with part of CSD 3543042, Simcoe EDIs and Hwy 400 in the east	Barrie urban area, mainly low-rise residential with open and green spaces in NW, and commercial zones on SE, open spaces and green areas in the south
12010	17,965	Population, compact shape, aligns with part of CSD 3543042, Simcoe EDIs and Hwy 400 in the east	Barrie urban area, mainly low-rise residential with open and green spaces in NW and SW, and commercial zones on SE
12005	21,701	Population, compact shape, aligns with boundaries of sub-regions, CSDs, and Simcoe EDIs	Mainly rural

12003	24,862	Population, compact shape, aligns with CSD (3543064) and Simcoe EDIs where possible, and Georgian Bay in the north	Mainly small urban (Wasaga Beach) with some open and green spaces
12002	24,811	Population, compact shape, aligns with CSD 3543031 and Simcoe EDIs where possible	Collingwood and surroundings, urban along the shores of Georgian Bay with agricultural areas in the south and west
12001	22,319	Population, compact shape, CSD 3543005, and parts of 3542015, 3542045, Sub-regions, and Simcoe EDIs where possible. Five DAs in the west part of the area extending beyond the boundaries of former NSM LHIN. Based on previous assignment of these DAs four will be assigned to OHC: 35420227, 35420226, 35420221, 35420269, and one will be excluded: 35420267	Mainly rural with a few small communities including Clearview, Creemore and New Lowell.
12017	17,817	Population, compact shape, aligns CSD 3543074, Sub-regions, and Simcoe EDIs	Town of Midland with some wooded and agricultural areas to the north, west, and south
12016	11,091	Population, compact shape, aligns with CSD 3543071, Sub-regions, and Simcoe EDIs	Some wooded and agricultural areas with towns of Port McNicoll, Victoria Harbour, Tay, and Waubaushene along the shores of Hogg and Sturgeon Bays
12004	13,675	Population, compact shape, aligns with CSDs 3543068 and 3543069, Sub-regions, and Simcoe EDIs where possible	Mainly rural and wooded areas. Includes Christian Island, Hope Island, and Beckwith Island. Christian Island is inhabited by mainly Indigenous Peoples
12018	10,077	Population, compact shape, aligns with CSD 3543072, Sub-regions, and Simcoe EDIs	Penetanguishene urban area and some wooded areas in the east part
12015	23,017	Population, compact shape, aligns with CSD 3543023, Sub-regions, and Simcoe EDIs where possible	Mainly rural and wooded areas, with a number of small communities scattered throughout the area
12021	33,411	Population, compact shape, aligns with CSD 3543052, Sub-regions, and Simcoe EDIs where possible	Urban area of Orillia
12020	14,576	Population, compact shape, aligns CSD 3543015, Sub-regions, and Simcoe EDIs where possible	Agricultural areas in the south and south-west areas, wooded regions in north and east, town of Coldwater and few other smaller communities
12022	11,375	Population, compact shape, aligns with CSD 3543019, Sub-regions, and Simcoe EDIs where possible	Mainly rural and wooded areas with a number of small communities scattered throughout the area and along the shores of Lake Simcoe and

			Lake Couchiching. Includes Mnjikaning First Nation Indian Reserve No. 32
12023	13,157	Population, compact shape, aligns with CSD 3544002, Sun-regions, and ADAs	Mainly wooded areas with a number of small communities scattered throughout the area, town of Gravenhurst
12025	17,305	Population, compact shape, aligns with boundaries of sub-regions, CSD (3544018), and ADAs	Mainly rural and wooded areas with a number of small communities scattered throughout the area, town of Bracebridge
12026	21,147	Population, compact shape, aligns with boundaries of sub-regions, CSD Huntsville (3544002), and ADAs	Mainly rural and wooded areas with a number of small communities scattered throughout the area, includes Huntsville and Lake of Bays
12027	3,759	Population, compact shape, aligns with boundaries of sub-regions, CSD Lake of Bays (3544027), and ADAs	Mainly rural and wooded areas with a number of small communities scattered throughout the area, Township of Georgian Bay and Lake of Bays
12024	7,652	Population, compact shape, aligns with DAs, CSD 3544053, Sub-regions, and ADAs	Mainly wooded areas with a number of small communities scattered throughout the area
12019	3,654	Population, compact shape, aligns with boundaries of sub-regions, CSDs (3544065, 3544071, 3544073), and ADAs	Mainly wooded areas with a number of small communities scattered throughout the area. Includes First Nation Reserves of Wahta Mohawk Territory and Moose Point 79

(Former) Central LHIN

Original areas: neighbourhoods. New local areas created from DAs by splitting Central LHIN neighbourhoods.

*Code: building block ID code is converted into OCHPP UID codes (e.g., building block ID code 8161 split into two OCHPP UIDs, 8314 and 8313).

*Code to OCHPP UID	2021 Census Population (Estimated)	Main Split Criteria	Local Area Characteristics
8165 split into 3			
8308	15,154	Major streets (Hwy 400, Major MacKenzie Dr, Pine Valley Dr, Teston Rd)	Mainly small residential with some commercial and green spaces
8307	6,352	Major streets (Hwy 400, Major MacKenzie Dr, Pine Valley Dr, Teston Rd, Hwy 27, Nashville Rd, Hwy 50, and northern boundaries of the municipality of Vaughan)	Mainly agricultural areas, green and open spaces, with some residential areas in SE part
8306	10,235	Major streets (Major MacKenzie Dr, Hwy 27, Hwy 50, Kirby Rd)	Mainly agricultural areas and green spaces with some low rise residential zones in SE
8164 split into 3			
8305	14,803	Major streets (Major MacKenzie Dr, Rutherford Rd, Pine Valley Dr), Humber River	Low rise residential in the west part and green spaces in the east part
8304	29,129	Major streets (Major MacKenzie Dr, Rutherford Rd, Pine Valley Dr, Hwy 400)	Mainly low rise residential with some commercial and institutional
8303	7,096	Major streets (Rutherford Rd, Hwy 400, Langstaff Rd), Humber River)	Mainly low rise residential with some commercial, institutional, and industrial in the east end
8162 split into 2			
8311	20,809	Major streets (Rutherford Rd, GO Transit railway, Teston Rd, McNaughton Rd, Cranston Park Ave)	Mainly low rise residential with some commercial, institutional, and industrial in the east end
8310	12,343	Major streets (Hwy 400, Major MacKenzie Dr, Rutherford Rd), Don River	Mainly low rise residential with some commercial, institutional, and industrial
8161 split into 3			
8314	23,855	Major streets (Hwy 400, Major MacKenzie Dr, Rutherford Rd), Don River	Mainly low rise residential with some commercial, institutional, and industrial
8313	21,169	Major streets (Bathurst St, Major MacKenzie Dr, GO-Transit railway Rutherford Rd)	Mainly low rise residential with some commercial, and institutional, industrial in the south part along GO-Transit rail.

8312	17,432	Major streets (Rutherford Rd, Bathurst St, Hwy 6, Hwy 400)	Mainly low rise residential with some industrial in central and south-east parts, open spaces, green lands and agricultural in the northern part
8144 split into 3			
8318	19,645	Major streets (Steeles Ave, Yonge St, Centre St, Bathurst St)	Mainly low rise with some high rise residential, commercial and institutional
8316	18,593	Major streets (Centre St, Yonge St, Langstaff Rd, Hwy 7, Dufferin St)	Mainly low rise residential, with some mid and high rise residential, commercial, institutional, and some industrial
8317	18,084	Major streets (Steeles Ave, Bathurst St, Centre St, Dufferin St)	Mainly low rise with some high rise residential, commercial and institutional
8173 split into 2			
8344	14,512	Major streets (Hwy 404, Bloomington Rd E, Bayview Ave, Sunset Beach Rd, Yonge St, 19 th Ave, Elgin Mills Rd E)	Mainly scattered low rise residential with some commercial, institutional, and industrial. Open spaces and green areas
8345	22,170	Major streets (Yonge St, Bond Cres, Kind Rd, Bathurst St, Gamble Rd)	Mainly low rise residential with some green spaces
8170 split into 3			
8333	21,040	Major streets (Hwy 16, Markham Rd, Major MacKenzie Dr, Warden Ave, Elgin Mills Rd E, Kennedy Rd) and northern and eastern boundaries of the municipality of Markham (CSD 3519036)	Mainly agricultural and green spaces north of Major MacKenzie Dr, low rise residential with some institutional, and industrial in south-east part
8334	21,973	Major streets (Markham Rd, Major MacKenzie Dr, McCovan Rd, Hwy 16)	Mainly low rise residential with some high rise residential, commercial, and institutional in the east end
8335	23,086	Major streets (Major MacKenzie Dr, McCovan Rd, Kennedy Rd, 16 th Ave)	Mainly low rise residential with some commercial, and institutional
8153 split into 2			
8330	10,353	Major streets (Steeles Ave E, 9 th Line, Hwy 407), and the eastern boundary of municipality of Markham (CSD 3519036)	Mainly low rise residential in the north-west part, open spaces, agricultural and green space east from the CP railway
8331	20,398	Major streets (16 th Ave, 9 th Line, Hwy 407), and the eastern boundary of municipality of Markham (CSD 3519036)	Mainly low rise residential with some institutional west of Donald Cousens Pkwy, agricultural and green spaces in the east part
8151 split into 2			

8328	9,737	Major streets (Steeles Ave E, 9 th Line, 14 th Ave, Boxwood Cres, Markham Rd)	Mainly low rise residential with some medium rise and commercial
8327	24,703	Major streets (Steeles Ave E, Markham Rd, McCowan Rd), and CN railroad in the north	Mainly low rise residential with some commercial, institutional, and industrial
8201, 8202 and parts of 8198 and 8203 combined			
8363	17,556	N/A	Mainly low rise residential with commercial, institutional, and industrial
8198 modified (DAs 35431423 and 35431425 removed, includes parts of CSD 3543007)			
8364	12,893	N/A	Mainly agricultural with few smaller communities of Beeton, Thompsonville, and Nicolston
8197 and 8203 combined			
8362	12,902	N/A	Mainly agricultural with few smaller communities of Everett, Lisly, Glencairn
8199 and 8200 combined			
8365	20,568	N/A	Mainly agricultural with few smaller communities including Bradford West Gwillimbury
8180 and 8181 combined			
8349	7,908	N/A	Mainly agricultural with few smaller communities Ansnorveldt and Schomberg
8182 and 8183 combined			
8352	9,435	N/A	Mainly low rise residential with some institutional, part of town of Aurora
8175 and 8176 combined			
8350	13,476	N/A	Mainly low rise residential and industrial in the west part and agricultural and green spaces in the east, parts of towns of Aurora, Cherry
8192 and 8193 combined			
8360	13,478	N/A	Mainly low rise residential with commercial and industrial east of Leslie St., parts of town of Newmarket
8204, 8205 and 8206 combined			
8370	18,863	N/A	Urban areas of Keswick, mainly low rise residential with open spaces and green areas in the south
8207 and 8210 combined			
8371	13,360	N/A	Mainly agricultural and green space with several small communities along the shores of Lake Simcoe
8188 and 8189 combined			

8359	11,023	N/A	Mainly low rise residential with some commercial, institutional, and industrial, Eastern part of town of Newmarket
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Woodbridge (OCHPP UID 5033)

No original areas.

2021 Census Population (estimated): 31,874.

Main Criteria: Created from DAs, in former Central West LHIN. Area not covered by Toronto or Central LHIN neighbourhoods. Aligns with boundaries of sub-regions, CSDs. Boundaries defined by major streets (Steeles Ave, Hwy 50, Major MacKenzie Dr, Rutherford Rd) and natural features (East Humber River).

Local Area Characteristic: Mainly small residential with industrial in south and west parts of the area.

Toronto

Original areas are neighbourhoods. No changes were made to the original neighbourhoods (areas).

Data Sources

Statistics Canada, 2021, 2016 (<https://www.statcan.gc.ca/en/start>)

Ontario Marginalization Index, 2016 (<https://www.publichealthontario.ca/en/Data-and-Analysis/Health-Equity/Ontario-Marginalization-Index>)

Ontario Data Catalogue (<https://data.ontario.ca/>)

York Region Open Data (<https://www.york.ca/york-region/statistics-and-data/open-data>)

Peel Public Health (<https://www.peelregion.ca/public-health/>)

Halton Our Kids Network (<https://ourkidsnetwork.ca/>)

References and Acknowledgements

This technical document was prepared by Peter Gozdyra, MA, Medical Geographer with the Ontario Community Health Profiles Partnership (OCHPP) project

Peter Gozdyra, Gary Moloney, BAsC, MEP, MSA (OCHPP), and Xun Wang, CPA, CGA (Ontario Health Central) co-created the 194 local areas through consultations and meetings throughout 2021-2023. The local areas are now in use by OH Central and are posted on the OCHPP website here: www.ontariohealthprofiles.ca

For more information on the development of OH Central local areas, to obtain a copy of our cross-walk file, or for assistance in planning your own local areas, please send an email to: healthprofiles@unityhealth.to

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