

HOW TO Create Bar Charts for Custom Selected Areas

Create Bar Charts for custom selected areas from “Create Custom Geography” tab.

Data, Charts and Maps page

1. Select Create Custom Geography tab

2. Select scale of data

The screenshot shows the OCHPP website interface. At the top, the navigation menu includes 'Home', 'About Us', 'Data, Charts and Maps', 'Resources', and 'Related Projects'. The main content area is titled 'Select Geographic Unit' and shows 'Small Areas' with buttons for 'City of Toronto', 'Hamilton-Niagara-Haldimand-Brant', 'South West', 'Erie St. Clair', and 'City of Ottawa'. Below this is a sub-section 'Create Custom City of Toronto Neighbourhoods Geography - Tables and Charts' with tabs for 'Data, Charts and Maps', 'Create Custom Geography', 'Interactive Maps', and 'Data Archives'. A blue banner reads 'Combine Neighbourhood areas to Create Custom Geography and Bar Charts for selected indicators.' Below this, 'STEP 1' instructs to click-SELECT/deselect on the map or CHECK/uncheck on the checkbox list. The 'Select Map' section has buttons for 'City of Toronto', 'Map with Toronto Wards', and 'Map with Ontario Electoral Districts'. The main map area is titled 'Toronto Neighbourhoods, 2020' and shows a map of Toronto with various neighbourhoods outlined. A legend indicates 'Neighbourhood boundary (e.g.: 27)', 'Sub-Region boundary', and 'LHN boundary'. A list of neighbourhoods is on the right, with 'Runnymede-Bloor West Village' and 'Stonegate-Queensway' selected. 'STEP 2' instructs to 'SUBMIT Your Neighbourhood SELECTION' and shows a text box containing '15, 16, 87, 89, 114'.

4. SUBMIT your neighbourhood SELECTION

3. Select neighbourhood areas: Click-SELECT (or deselect) one or more neighbourhood areas for which you would like to view data tables

OPTION 1: Select only Data in Chart Form

5. Select option "View Data in Chart Form" to view all available bar charts

6. SUBMIT REQUEST & See RESULTS Below

STEP 3 SELECT one or more DATA TOPIC CATEGORIES from the drop-down list below

SELECT ONE OR MORE DATA TOPIC CATEGORIES

View Data in Chart Form

Cancer Prevention
Mammograms 2018/20, Pap smears 2017/20

Emergency Department (ED) Care Visits 2018/19 to 2019/20
All ED visits, High Urgency ED visits, Low Urgency ED visits

Adult Health and Disease 2018/19
Diabetes, Asthma, High Blood Pressure, Mental Health, Chronic Obstructive Pulmonary Disease

STEP 4

STEP 5. Select the Data Topic Category for which you would like to view the bar charts of available indicators for your chosen neighbourhoods:

2018/20 Emergency Department visits: Create Bar Chart for all Indicators in the Selected Neighbourhoods

2018/19 Adult Health and Disease: Create Bar Chart for all Indicators in the Selected Neighbourhoods

7. Select one of the data topic categories or indicators available as a bar chart. An interactive chart will open in a separate window. Additional selections from the same list are permitted; each will open in a separate browsing tab. Ensure you read the notes when you see the bar chart regarding the indicator i.e. descending values.

OPTION 2: Select Data Topics and view Bar Charts

5. SELECT one or more DATA TOPIC CATEGORIES from the drop-down list below (e.g. Select "Emergency Department visits" and "Adult Health and Disease" data topics by holding down the control key)

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View Data in Chart Form

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STEP 4

City of Toronto RESULT TABLE: Emergency Department (ED) visits 2018/20 - All Indicators For more information please see [About the Data](#)

City of Toronto EMERGENCY DEPARTMENT (ED) VISITS 2018/19 to 2019/20: All ED visits, High Urgency ED visits, Low Urgency ED visits. Total Population - Register																	
			Population (denominator): Total Population 2019 (RPDB) By Age Group and Sex (All ED visits)														
			Total Population, Age 0-4			Total Population, Age 5-19			Total Population, Age 20-44			Total Population, Age 45-64			Total Population, Age 65-74		
Record #	Neighb ID	Neighbourhood Name	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes
1	15	Kingsway South	197	210	407	953	914	1,867	1,262	1,395	2,657	1,371	1,534	2,905	514	634	1,148
2	16	Stonegate-Queensway	764	630	1,394	2,245	2,029	4,274	4,409	4,713	9,122	4,019	4,045	8,064	1,231	1,309	2,540
3	87	High Park-Swansea	659	571	1,230	1,889	1,785	3,674	4,464	5,353	9,817	3,219	3,561	6,780	1,030	1,222	2,252
4	89	Runnymede-Bloor West Village	357	330	687	991	1,050	2,041	1,776	1,974	3,750	1,528	1,613	3,141	409	447	856
5	114	Lambton Baby Point	256	247	503	908	835	1,743	1,320	1,494	2,814	1,176	1,296	2,472	306	372	678
Custom Selected Area¹			2,233	1,988	4,221	6,986	6,613	13,599	13,231	14,929	28,160	11,313	12,049	23,362	3,490	3,984	7,474
City of Toronto			76,230	71,327	147,557	224,336	213,636	437,972	553,068	591,002	1,144,070	383,523	401,181	784,704	118,114	137,241	255,355
Toronto Central LHIN			33,771	31,680	65,451	91,728	87,849	179,577	280,794	299,406	580,200	174,149	173,164	347,313	51,163	58,439	109,602

Notes:
 1. Reporting with caution if numerator contains 6-19 events OR denominator contains 6-29.
 Rates based on fewer than 20 events (numerator is between 6 and 19) or fewer than 30 (denominator is between 6 and 29) are likely to be unstable.
 2. Dash (-): Number and rate are suppressed since numerator is between 1 and 5, or due to missing/incomplete data, or to disallow the calculation of the suppressed cell.
 Reported data for City of Toronto and Toronto Central LHIN include suppressed cells.

Warnings:
 Your Custom Selected Area calculations exclude data (denominator and numerator) from areas with suppressed values (where numerator values are suppressed, denominator values are reported but excluded from calculations). Denominator values highlighted in yellow are excluded from the totals in the Custom Selected Area row.

Age-Standardized rate (Column headings shaded blue) is averaged using the following equation:

$$AR_g = \frac{\sum_i (P_i \times AR_i) + \sum_n P_n}{\sum_i P_i + \sum_n P_n}$$

Where: AR_g - population-weighted adjusted rate in the custom area K ,
 i, n - total number of input units in the custom area K ,
 P_i - eligible population in input unit i ,
 AR_i - adjusted rate in input unit i . Adjustment of rates may be based on age and/or sex.

These datasets were linked using unique, encoded identifiers and analyzed at ICES.
 For information about definitions, data quality & limitations, and selection and preparation of variables, please go to [About the Data](#) page.
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6. SUBMIT REQUEST & See RESULTS Below (e.g. Emergency Department Visits)

7. Select one of the data topic categories or indicators available as a bar chart. An interactive chart will open in a separate window. Additional selections from the same list are permitted; each will open in a separate browsing tab.