

QUICK REFERENCE GUIDE

# Health Equity Snapshots

Published: January 2024

**Material Deprivation (Ontario Cutoffs) >> Rate Difference (Q5 - Q1) >> 2014-15**

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11 Geography	Summary measure*	Sig†	Sig (ON)‡	Quintile 1 rate (low marg)	Quintile 2 rate	Quintile 3 rate	Quintile 4 rate	Quintile 5 rate (high marg)	Supp Flag¶
Algoma Public Health	242.96	Yes	Yes	139.18	182.13	243.62	229.34	382.14	
Brant County Health Unit	228.55	Yes	No	136.36	156.80	218.86	254.37	364.90	
Chatnam-Kent Public Health	216.90	Yes	No	139.01	172.69	259.28	264.87	355.92	
City of Hamilton Public Health Services	233.58	Yes	Yes	132.22	130.53	211.06	248.02	365.81	
Durham Region Health Department	213.92	Yes	Yes	129.95	135.65	158.75	224.80	343.87	
Eastern Ontario Health Unit	225.22	Yes	No	182.82	190.44	190.88	214.33	408.04	
Grey Bruce Health Unit	142.99	Yes	No	171.34	193.68	220.73	253.14	314.34	
Haldimand-Norfolk Health Unit	146.63	Yes	No	212.69	212.56	231.21	255.11	359.31	
Halliburton, Kawartha, Pine Ridge District Health Unit	182.07	Yes	No	155.94	193.98	193.97	232.45	338.01	

  

12 Comparisons	Summary measure*	Sig†	Quintile 1 rate (low marg)	Quintile 2 rate	Quintile 3 rate	Quintile 4 rate	Quintile 5 rate (high marg)
1) Ontario	169.66	Yes	124.54	148.34	177.05	211.77	294.20
2) Reference	0.00						

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All rates are age-standardized to the 2011 Canadian census population. All rates are per 100,000 population.  
 \* Summary measures of socioeconomic inequality. No results are generated for those geographies that contain quintiles with zero reported cases.  
 † Statistically significant inequality ‡ Significantly different from Ontario value  
 ¶ Trend data has been suppressed due to comparability with 2011 ON-Marg. See technical notes for details.  
 Report last updated: June 12, 2019

See next page for descriptions of numbered components of Snapshots.

1. **Select Geography Button.** Click this button to change the geography being displayed in the Snapshot between Public Health Unit (PHU) and Local Health Integration Network (LHIN).
2. **Select ON-Marg Dimension and Measure Button.** Click this button to change how inequities are summarized in the Snapshot. First choose a dimension of the Ontario Marginalization Index (ON-Marg) and the method to derive quintiles (Ontario or Local cutoffs), then select a summary measure of inequality (e.g., rate difference or rate ratio), then the year.
3. **View Technical Notes Button.** Click this button to view technical notes with details on how the health status indicator was derived, as well as information on ON-Marg and the summary measures of socioeconomic inequality (opens as a PDF document).
4. **Download Data Button.** Click this button to download a zip file containing an Excel file with all of the data included in this Snapshot.
5. **Time Selector.** Change the selected year of data by clicking on a year or using the forward, back and play controls on the left.
6. **Currently Selected Measure.** The ON-Marg dimension, quintile type, summary measure and year currently selected is displayed here.
7. **Map of PHUs/LHINs.** This map shows the summary measures by PHUs/LHINs (darker colours indicate higher values while lighter colours indicate lower values), with the selected geography highlighted. Users can zoom in on the map using the controls on the top left side, and scroll around the map by clicking and dragging on the map. Hovering over any of the PHUs/LHINs will bring up a box containing the summary measure value for that PHU/LHIN.
8. **Legend.** This legend shows the colours used for the rate ranges used to shade the map and bar chart. Click on any of the coloured boxes to highlight all PHUs/LHINs in that range in the map, charts and table.
9. **Bar Chart of Selected Year Results.** This bar chart displays rates and associated confidence intervals with the selected health unit highlighted and comparison geography as a solid line running parallel to the x-axis. Hovering over any of the bars will bring up a box containing the summary measure value and name for that PHU/LHIN.
10. **Trends Over Time.** This chart shows trends over time for all available years for the selected PHU/LHIN (green line), Ontario (red line), and a blue line showing the null reference value for a given summary measure. Hovering over and on the points on the line will bring up a box containing the summary measure value for that PHU/LHIN.
11. **Table of Selected Year Results for PHUs/LHINs.** This table shows summary measure value, statistical significance of the summary measure, statistical significance compared to Ontario, and rates of health status for each quintile (ranked from low marginalization to high marginalization). The last column shows a flag if the data has been suppressed. The shaded circles to the left of the PHU/LHIN names (ranging from light grey to black) indicate the colours used to show results in both the bar chart and the map. Click on any of the column headers to sort the table by that variable.
12. **Table of Selected Year Results for Comparison Geographies.** This table shows the summary measure value, statistical significance of the summary measure, and rates of health status for each quintile (ranked from low marginalization to high marginalization) for Ontario. The null reference value for the given summary measure is also provided. The shaded circles represent the colours used to show the comparison results in the bar chart and the time trends chart.
13. **Footnotes.** Any footnotes noted in the tables are described here, as well as the date when the Snapshot was last updated.

## Citation

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