

Overview of Durham Community-Specific Data Sources

Statistics Canada (Census data)

[Statistics Canada](https://www12.statcan.gc.ca/census-recensement/index-eng.cfm?MM=1) (<https://www12.statcan.gc.ca/census-recensement/index-eng.cfm?MM=1>)

What it is and how to use it

Extensive federal data bank with multiple visualization options (i.e. table, chart, map)

What data is available

All population-related data across Canada

Source + date

- Census, long-form census, sample surveys, sector surveys
- Household Census 2016

Features

- Ability to export data to Excel
- Ability to download microdata to statistics software
- Webinars and tutorials: How to use StatsCan

Census Data Details

- Population counts
- Age and sex
- Type of dwelling (i.e. single family, collective dwellings)
- Family, households, and marital status
- Language
- Income
- Immigration status and ethnocultural diversity
- Housing (i.e. ownership, suitability)
- Indigenous identity
- Education level
- Labour sector
- Commute to work
- Language of work

Durham Workforce Authority Data Portal

[Durham Workforce Authority](https://durhamworkforceauthority.ca/workforce-connects/durham-data-portal/) (https://durhamworkforceauthority.ca/workforce-connects/durham-data-portal/)

What it is and how to use it

Data portal showing interactive charts

What data is available

Labour, economic, and demographic data in Durham Region

Source + date

- 2016 +
- StatsCan, CRA, Environment Canada, CMHC

Features

- Ability to export data to Excel
- Opportunity to make Labour Market Information requests

Data Details

- Demographics (population, population change, age, language, family composition)
- Labour Force (occupation type, unemployment rate, participation rate)
- Taxation (corporate and personal income tax)
- Quality of Life (rainfall, snowfall, temperature)
- Housing (dwelling numbers/type, housing starts/completes, ownership/rent, prices, average rent, vacancy rate, household size, households with children)
- Transportation (commute times, transportation modes)
- Education (field of study, education level)
- Utilities (average cost, electricity rates, natural gas rates)

Health Neighbourhoods

[Map](https://maps.durham.ca/HealthNeighbourhoods/index.html): (https://maps.durham.ca/HealthNeighbourhoods/index.html)

[Reports and Neighbourhood Profiles](https://www.durham.ca/en/health-and-wellness/health-neighbourhoods.aspx): (https://www.durham.ca/en/health-and-wellness/health-neighbourhoods.aspx)

What it is and how to use it

An interactive web-based map

What data is available

Community resources, demographic, social determinants, health

Overview of Durham Community-Specific Data Sources

Source + date

- 2011+
- Public health surveys, assessments, research

Features

- Ability to export data to Excel
- Further detail and analysis in reports

Data Details

- Points of interest (community centres, health services, social/senior housing, transportation network, recreation)
- Demographics (population, age groups, family type, income, education, employment, ethnicity, housing type)
- Early Child Development (Health, social/communicative development, vulnerability, child-friendly neighbourhood)
- Health (physical, mental, life expectancy, health service use, physical activity, healthy food consumption, disease)

Child & Youth Well-Being Report

[Reports](http://www.dcypr.ca/WellBeing_report_2016/dcypr_WellBeing_report_2016.html): (http://www.dcypr.ca/WellBeing_report_2016/dcypr_WellBeing_report_2016.html)

What it is and how to use it

Report detailing health related indicators for children and youth 0 to 21 yrs.

What data is available

Physical + mental health, social relationships, cognitive development

Source + date

- 2012+
- StatsCan, Durham Region, hospitals, Public Health surveys

Data Details

- Physical health and well-being (all Health Neighbourhoods data)
- Mental and emotional health and well-being (self-esteem, life satisfaction, suicidal ideation, suicide completion)
- Social relationships (positive parent relationship, school and community connectedness, bullying rate)
- Economic and material well-being (children living in low income)
- Cognitive development (communication skills, pro-social behaviour, child literacy and numeracy)

Region of Durham Open Data

[Region of Durham Open Data](http://opendata.durham.ca/) (<http://opendata.durham.ca/>)

What it is and how to use it

Centralized data bank portal with interactive webmap

What data is available

Community services, housing, planning, business, environment, recreation

Source + date

- Public Health, Durham Region, municipalities

Features

- Ability to export data to Excel
- Ability to download shape files
- Links to other maps: YourDurham, Durham Trails, Public Works, Age-Friendly Durham

Data Details

- Housing (housing type, affordable housing, etc.)
- Planning (land use/zoning, neighbourhood boundaries, municipal land holdings, etc.)
- Community Services (community centres, cultural organizations, childcare facilities, etc.)
- Health Neighbourhoods – All data from Health Neighbourhoods Interactive Map
- Natural Features and Recreation – water bodies, parks, trails, playgrounds
- Transportation – transit network, bike lane network, parking
- Age-Friendly Services – health, community, housing services specific to senior populations

Canada Mortgage and Housing Corporation

[Housing in Canada Online \(Interactive table\)](https://cmhc.beyond2020.com/): (<https://cmhc.beyond2020.com/>)

[Housing Market Information Portal \(Interactive map\)](https://www03.cmhc-schl.gc.ca/hmip-pimh/en#Profile/1/1/Canada): <https://www03.cmhc-schl.gc.ca/hmip-pimh/en#Profile/1/1/Canada>

What it is and how to use it

Data bank with two visual tools: interactive webmap and interactive table

What data is available

All housing market related information across Canada

Source + date

- 2011+
- Sample surveys, real estate databases, StatsCan

Overview of Durham Community-Specific Data Sources

Features

- Ability to export data to Excel
- Further detail and analysis in publications

Data Details

- Vacancy, core housing need
- Rent and housing prices
- Housing stock, starts/completes
- Tenure type
- Cross tabulate with demographic data (immigrant, senior, age, income level, etc.)

Durham Police Crime Mapping Tool

[Durham Police Crime Mapping Tool](https://members.drps.ca/internet_explorer/crime-mapping-tool.asp) (https://members.drps.ca/internet_explorer/crime-mapping-tool.asp)

What it is and how to use it

An interactive web-based map

What data is available

Crime incidents: Violent, property, quality of life, 911, other

Source + date

- Last six months +
- Source: Police database

Data Details

- Violent: assault, sexual offence
- Property: theft, breaking/entering
- Quality of Life: drugs, disorder
- 911 or Other: death, arson, weapons, fire, traffic, etc.

Oshawa Community Needs Assessment

[Oshawa Community Needs Assessment](https://durhamworkforceauthority.ca/wp-content/uploads/2018/04/Oshawa-Community-Needs-Assessment_Final.pdf) (https://durhamworkforceauthority.ca/wp-content/uploads/2018/04/Oshawa-Community-Needs-Assessment_Final.pdf)

What it is and how to use it

Report with comparative analysis of socio-economic indicators in Oshawa neighbourhoods

What data is available

Housing, health, demographic, safety, income, education

Overview of Durham Community-Specific Data Sources

Source + date

- 2011+
- Health Neighbourhoods, StatsCan, CMHC, City of Oshawa

Data Details

- Housing (suitability, repairs needed, core housing need, rental rate, etc.)
- Health (life expectancy, all health data from Health Neighbourhoods)
- Demographic (family type, ethno-cultural diversity)
- Safety (criminal violations, domestic incidents)
- Income/Education

Feed the Need

[Feed the Need](https://www.durham.ca/en/health-and-wellness/resources/Documents/HealthyLiving/PriceOfEatingWellInDurham.pdf) (https://www.durham.ca/en/health-and-wellness/resources/Documents/HealthyLiving/PriceOfEatingWellInDurham.pdf)

What it is and how to use it

Report examining food insecurity against demographic factors

What data is available

Food security (affordability, adequacy) & income, immigrant status, household, education, health

Source + date

- 2013+
- Canadian Community Health Survey

Data Details

- Demographics: income, immigrant status, Indigenous status, household type, education, home ownership, area of residence (urban/rural)
- Self-reported health and mental health conditions
- Nutritious Food Basket: average cost of healthy diet for family of 4
- Budget breakdown scenarios for households on social assistance

Community Development Council Durham

[Community Development Council Durham](http://www.cdcd.org/mwg-internal/de5fs23hu73ds/progress?id=PmBy2URoCPo7uNWsKAHeBS-tD3iSaID-rxKNjr9z1cs) (http://www.cdcd.org/mwg-internal/de5fs23hu73ds/progress?id=PmBy2URoCPo7uNWsKAHeBS-tD3iSaID-rxKNjr9z1cs)

What it is and how to use it

Report detailing results of homelessness count

What data is available

Demographic (income, education, ethnicity, age), health, shelter use, experience of homelessness

Overview of Durham Community-Specific Data Sources

Source + date

- 2018
- Point in Time Count Survey (April 2018)

Data Details

- Demographics of people experiencing homelessness: age, gender, sexual orientation, household composition, education, income, immigration, Indigenous identity
- Acute or chronic medical condition, addiction/substance use, mental illness
- Factors contributing to homelessness: conflict/abuse, illness, unaffordable rent, unsafe housing, addiction, job loss, incarceration
- Experience of homelessness, acuity/vulnerability