

## Overview of Durham Community-Specific Data Sources

### Statistics Canada (Census data)

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[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

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[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

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[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

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[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](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

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[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

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[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

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[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

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[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

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[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

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[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