

Central Park (O4) Neighbourhood Profile - December 2017



Description:

Central Park Boulevard runs through the Neighbourhood of Central Park, which extends from Highway 401 to Adelaide Avenue between Ritson Road and Harmony Road. Three elementary schools are in this Neighbourhood. This Neighbourhood has been identified by the Health Department as a Priority Neighbourhood.

Population (2011): 11,235

Population Density: 2,805.9 persons per square kilometre

Number of Births (2014): 105

Demographics – 2011	Neighbourhood	Durham Region	Compared to Durham Region
Population growth rate (2006 to 2011)	-1.4%	8.6%	LOWER
Population aged 0-14 years	13.3%	18.6%	LOWER
Population aged 0-4 years	4.6%	5.7%	similar
Population aged 5-9 years	3.9%	6.1%	LOWER
Population aged 10-14 years	4.8%	6.8%	LOWER
Population aged 15-19 years	6.1%	7.7%	LOWER
Population aged 20-24 years	6.2%	6.5%	similar
Population aged 25-29 years	6.4%	5.7%	similar
Population aged 30-39 years	11.8%	12.6%	similar
Population aged 40-49 years	15.6%	16.5%	similar
Population aged 50-59 years	17.0%	14.8%	similar
Population aged 60-64 years	5.8%	5.5%	similar
Population aged 65+ years	18.6%	12.1%	HIGHER
Female lone-parent families	19.1%	14.0%	HIGHER
Seniors living alone	27.5%	21.4%	HIGHER
Income - Low income rate	11.6%	9.9%	similar
Income - Children less than 6 years in low income households	25.0%	12.8%	HIGHER
Income - Median after-tax household income	\$52,700	\$70,100	LOWER
Low education (no high school completion)	16.7%	8.9%	HIGHER
Unemployment rate	11.6%	8.6%	HIGHER
Commuting duration (median minutes)	20.1	30.1	LOWER
Aboriginal Population	2.8%	1.5%	HIGHER
Recent immigrants (in past 10 years)	1.8%	3.6%	LOWER
Visible minorities	5.3%	20.7%	LOWER

Central Park (O4)

Neighbourhood Profile - December 2017



Housing – 2011	Neighbourhood	Durham Region	Compared to Durham Region
Moved residence in the past year	12.5%	9.9%	HIGHER
Households that rent	24.8%	17.3%	HIGHER
Shelter costs of 30% or more of income	25.8%	25.0%	similar
Not suitable housing	4.6%	5.1%	similar
Major dwelling repairs needed	9.3%	5.0%	HIGHER
Early Development Instrument (EDI) in senior kindergarten (SK) children – Updated to 2015	--	--	--
Vulnerable in physical health and well-being	24.7%	17.9%	HIGHER
Vulnerable in social competence	11.8%	10.8%	similar
Vulnerable in emotional maturity	15.5%	12.3%	HIGHER
Vulnerable in language and cognitive development	8.2%	4.9%	HIGHER
Vulnerable in communication skills and general knowledge	12.9%	9.0%	HIGHER
Vulnerable in one or more domains	35.3%	29.7%	HIGHER
Kindergarten Parent Survey – 2012	--	--	--
SK children in excellent or very good health	97%	92%	similar
Living in a child-friendly neighbourhood	68%	79%	similar
SK children walking or biking to school	55%	41%	similar
General health	--	--	--
Self-rated health excellent/very good, ages 18+	53%	60%	similar
Self-rated mental health excellent/very good, ages 18+	67%	72%	similar
Life expectancy at birth - Males (years)	78.9	80.8	similar
Life expectancy at birth - Females (years)	87.8	85.2	similar
Babies and toddlers	--	--	--
Birth rate per 1,000	10.2	10.6	similar
Teen pregnancy rate per 1,000	49.0	25.5	HIGHER
Births to young mothers (ages 14-23)	23.0%	11.0%	HIGHER
Births to older mothers (ages 35+)	11.7%	21.5%	LOWER
Preterm birth rate in singletons – updated	5.0%	6.3%	similar
Small-for-Gestational Age (SGA) rate – updated	9.4%	8.6%	similar
Large-for-Gestational Age (LGA) rate – updated	12.3%	11.6%	similar
Breastfeeding at hospital discharge rate	80.5%	88.9%	LOWER
Breastmilk only at hospital discharge rate	70.2%	78.3%	LOWER
Breastfeeding duration rate at 6 months	55%	53%	similar
18-month enhanced Well-Baby Visit – updated	63.0%	56.5%	similar

Central Park (O4) Neighbourhood Profile - December 2017



Injury emergency department (ED) visits (rate per 1,000)	Neighbourhood	Durham Region	Compared to Durham Region
All Injuries ED visit rate	105.7	98.3	HIGHER
Sports injuries ED visit rate, ages 10-14	27.8	42.2	LOWER
Motor vehicle traffic collision ED visit rate, ages 15-24	13.3	9.6	HIGHER
Falls ED visit rate, ages 0-4	55.1	55.5	similar
Falls ED visit rate, ages 65+	61.3	57.3	similar
Police calls (rate per 10,000)	--	--	--
Police-reported domestic incidents	154.7	80.4	HIGHER
Police-reported domestic incidents with children present	5.9	4.1	similar
Health behaviours	--	--	--
Smoking rate, ages 18+	32%	18%	HIGHER
Obesity rate, ages 18+	20%	20%	similar
Vegetables and fruit (5 or more servings per day), ages 18+	29%*	33%	similar
Alcohol use in excess of Canada's Low-Risk Alcohol Drinking Guidelines, ages 18+	26%*	23%	similar
High physical activity rate, ages 18-69	68%	55%	similar
Immunization rates	--	--	--
School-required immunizations in ages 7-8	67.0%	75.4%	similar
School-required immunizations in ages 16-17	85.9%	90.7%	similar
Hepatitis B, Grade 7 students	73.3%	74.4%	similar
Meningococcal disease, Grade 7 students	88.9%	90.2%	similar
HPV, Grade 7 students	66.7%	66.4%	similar
Flu shots, ages 18+	43%	37%	similar
Cancer screening (rate per 100)	--	--	--
Mammography rate, females ages 52-74	59.9	63.4	LOWER
Pap test rate, females ages 23-70	63.4	68.4	LOWER
Overdue for colorectal screening, ages 50-74	46.6	42.0	HIGHER
Health care (rate per 100)	--	--	--
Population with primary care physician	95.0	95.1	similar
Residence ambulance call rate	5.8	3.9	HIGHER
Residence ambulance call rate, ages 65+ years	23.4	15.5	HIGHER

Central Park (O4) Neighbourhood Profile - December 2017



Health conditions	Neighbourhood	Durham Region	Compared to Durham Region
Asthma ED visit rate (per 1,000), ages 0-14	7.8	10.3	similar
Asthma prevalence rate (per 100), ages 0-14	18.6	19.2	similar
Diabetes prevalence rate (per 100), ages 20+	10.8	10.4	similar
Lung disease (COPD) prevalence rate (per 100), ages 35+	13.9	10.1	HIGHER
Cardiovascular disease hospitalization rate (per 1,000), ages 45-64	11.5	9.8	similar
Infectious diseases (rate per 100,000)	--	--	--
Chlamydia incidence rate (per 1,000), females ages 15-24	24.6	17.2	HIGHER
Enteric diseases incidence	62.4	64.4	similar
Influenza incidence	32.1	36.0	similar
Hepatitis C incidence	65.9	27.9	HIGHER
Latent Tuberculosis Infection (LTBI) incidence	10.7	33.3	LOWER

Profile Notes

For demographic and housing indicators, "LOWER" means at least 20% lower than Durham Region and "HIGHER" means at least 20% higher. For other indicators, "LOWER" or "HIGHER" means that the 95% confidence intervals do not overlap with Durham Region or that the critical difference is significantly different. Similar means that the Health Neighbourhood is similar to Durham Region for that indicator.

When "LOWER" or "HIGHER" is in blue, the indicator is neutral in terms of health. Green means that the Neighbourhood is doing better in terms of health than Durham Region and red indicates it is worse.

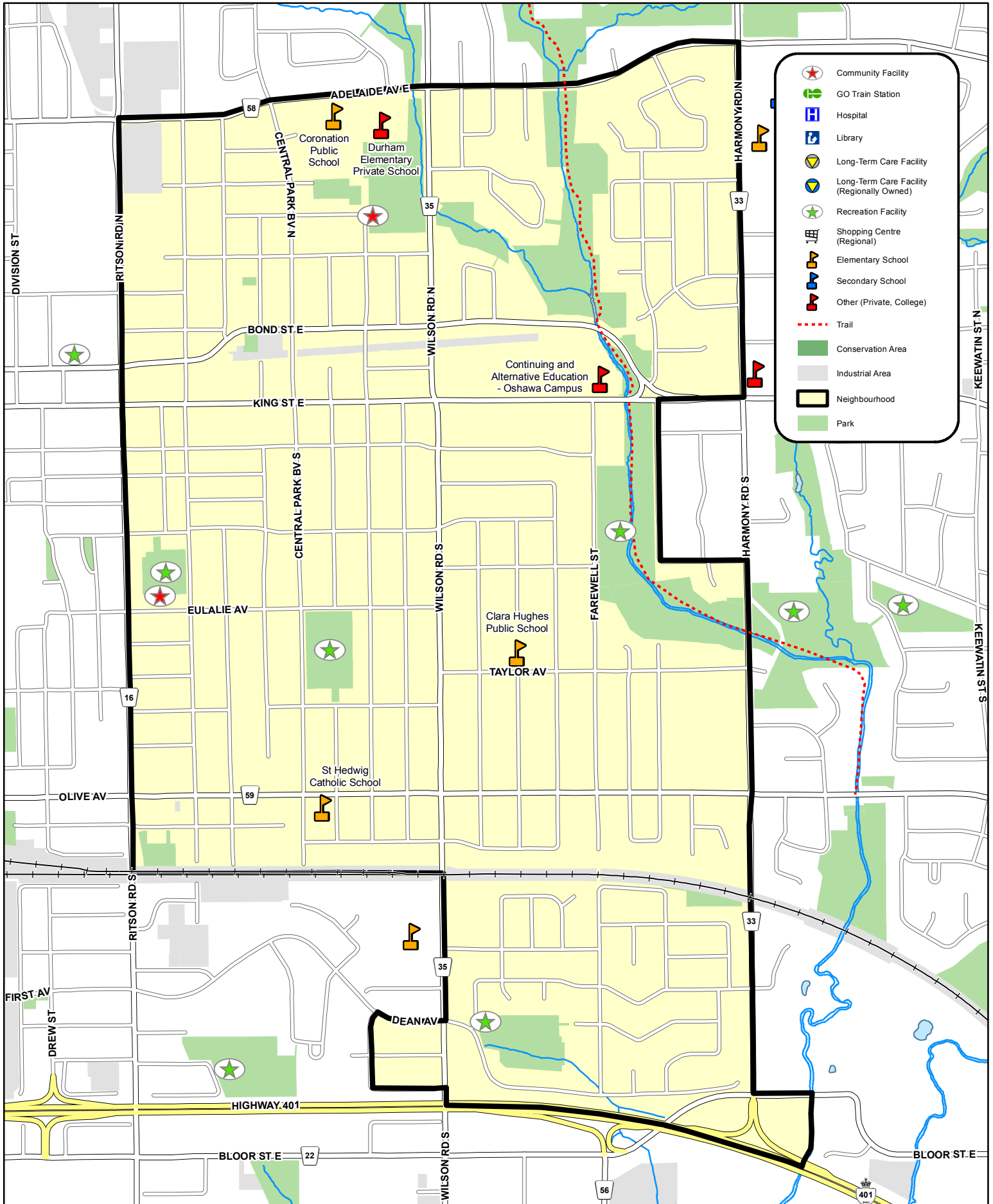
Estimates marked with an asterisk (*) have high variability and should be used with caution. Some estimates are not releasable due to small numbers.

Release Date: December 2017

For more information, see the Indicator Summary or The Guide to Health Neighbourhoods at durham.ca/neighbourhoods.

If you require this information in an accessible format, contact 1-800-841-2729.

Central Park Health Neighbourhood - Oshawa 4 (O4)



This map has been produced from a variety of sources. The Region of Durham does not make any representations concerning the accuracy, likely results, or reliability of the use of the materials. The Region hereby disclaims all representations and warranties. Produced by Durham Region under License with the Ontario Ministry of Natural Resources, copyright Queen's Printer for Ontario, 2009. Assessment Parcels (c) MPAC and its suppliers. All rights reserved. NOT A PLAN OF SURVEY. Digital cartography by Corporate GIS Services, The Regional Municipality of Durham, April 2014.

