

Cochrane South (W3) Neighbourhood Profile - December 2017



Description:

Cochrane South runs along the Ajax border in Whitby, north of Highway 2 and south of Rossland Road, extending to Brock Street. Donald A Wilson Secondary School and two elementary schools are located in this Neighbourhood.

Population (2011): 9,130

Population Density: 1,307.5 persons per square kilometre

Number of Births (2014): 80

Demographics – 2011	Neighbourhood	Durham Region	Compared to Durham Region
Population growth rate (2006 to 2011)	-2.1%	8.6%	LOWER
Population aged 0-14 years	16.7%	18.6%	similar
Population aged 0-4 years	4.2%	5.7%	LOWER
Population aged 5-9 years	5.3%	6.1%	similar
Population aged 10-14 years	7.2%	6.8%	similar
Population aged 15-19 years	9.0%	7.7%	similar
Population aged 20-24 years	7.2%	6.5%	similar
Population aged 25-29 years	5.3%	5.7%	similar
Population aged 30-39 years	9.4%	12.6%	LOWER
Population aged 40-49 years	17.1%	16.5%	similar
Population aged 50-59 years	18.3%	14.8%	HIGHER
Population aged 60-64 years	6.8%	5.5%	HIGHER
Population aged 65+ years	10.0%	12.1%	similar
Female lone-parent families	12.8%	14.0%	similar
Seniors living alone	14.9%	21.4%	LOWER
Income - Low income rate	6.9%	9.9%	LOWER
Income - Children less than 6 years in low income households	6.3%	12.8%	LOWER
Income - Median after-tax household income	\$88,700	\$70,100	HIGHER
Low education (no high school completion)	6.5%	8.9%	LOWER
Unemployment rate	7.2%	8.6%	similar
Commuting duration (median minutes)	30.0	30.1	similar
Aboriginal Population	1.3%	1.5%	similar
Recent immigrants (in past 10 years)	1.2%	3.6%	LOWER
Visible minorities	9.1%	20.7%	LOWER

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Housing – 2011	Neighbourhood	Durham Region	Compared to Durham Region
Moved residence in the past year	8.6%	9.9%	similar
Households that rent	8.6%	17.3%	LOWER
Shelter costs of 30% or more of income	17.8%	25.0%	LOWER
Not suitable housing	2.2%	5.1%	LOWER
Major dwelling repairs needed	4.0%	5.0%	similar
Early Development Instrument (EDI) in senior kindergarten (SK) children – Updated to 2015	--	--	--
Vulnerable in physical health and well-being	23.2%	17.9%	HIGHER
Vulnerable in social competence	10.5%	10.8%	similar
Vulnerable in emotional maturity	14.7%	12.3%	similar
Vulnerable in language and cognitive development	3.2%	4.9%	similar
Vulnerable in communication skills and general knowledge	9.5%	9.0%	similar
Vulnerable in one or more domains	28.4%	29.7%	similar
Kindergarten Parent Survey – 2012	--	--	--
SK children in excellent or very good health	92%*	92%	similar
Living in a child-friendly neighbourhood	88%*	79%	similar
SK children walking or biking to school	48%*	41%	similar
General health	--	--	--
Self-rated health excellent/very good, ages 18+	61%	60%	similar
Self-rated mental health excellent/very good, ages 18+	72%	72%	similar
Life expectancy at birth - Males (years)	79.8	80.8	similar
Life expectancy at birth - Females (years)	84.3	85.2	similar
Babies and toddlers	--	--	--
Birth rate per 1,000	6.5	10.6	LOWER
Teen pregnancy rate per 1,000	13.9	25.5	LOWER
Births to young mothers (ages 14-23)	9.1%	11.0%	similar
Births to older mothers (ages 35+)	25.4%	21.5%	similar
Preterm birth rate in singletons – updated	4.1%	6.3%	similar
Small-for-Gestational Age (SGA) rate – updated	5.0%	8.6%	similar
Large-for-Gestational Age (LGA) rate – updated	10.9%	11.6%	similar
Breastfeeding at hospital discharge rate	86.4%	88.9%	similar
Breastmilk only at hospital discharge rate	76.9%	78.3%	similar
Breastfeeding duration rate at 6 months	43%*	53%	similar
18-month enhanced Well-Baby Visit – updated	50.0%	56.5%	similar

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Injury emergency department (ED) visits (rate per 1,000)	Neighbourhood	Durham Region	Compared to Durham Region
All Injuries ED visit rate	89.9	98.3	LOWER
Sports injuries ED visit rate, ages 10-14	45.5	42.2	similar
Motor vehicle traffic collision ED visit rate, ages 15-24	7.2	9.6	similar
Falls ED visit rate, ages 0-4	56.3	55.5	similar
Falls ED visit rate, ages 65+	46.9	57.3	LOWER
Police calls (rate per 10,000)	--	--	--
Police-reported domestic incidents	41.6	80.4	LOWER
Police-reported domestic incidents with children present	2.0	4.1	LOWER
Health behaviours	--	--	--
Smoking rate, ages 18+	18%*	18%	similar
Obesity rate, ages 18+	21%*	20%	similar
Vegetables and fruit (5 or more servings per day), ages 18+	30%*	33%	similar
Alcohol use in excess of Canada's Low-Risk Alcohol Drinking Guidelines, ages 18+	21%*	23%	similar
High physical activity rate, ages 18-69	49%	55%	similar
Immunization rates	--	--	--
School-required immunizations in ages 7-8	79.7%	75.4%	similar
School-required immunizations in ages 16-17	90.7%	90.7%	similar
Hepatitis B, Grade 7 students	61.5%	74.4%	LOWER
Meningococcal disease, Grade 7 students	89.0%	90.2%	similar
HPV, Grade 7 students	56.9%	66.4%	similar
Flu shots, ages 18+	29%*	37%	similar
Cancer screening (rate per 100)	--	--	--
Mammography rate, females ages 52-74	66.6	63.4	similar
Pap test rate, females ages 23-70	70.9	68.4	similar
Overdue for colorectal screening, ages 50-74	38.8	42.0	LOWER
Health care (rate per 100)	--	--	--
Population with primary care physician	95.9	95.1	similar
Residence ambulance call rate	4.9	3.9	HIGHER
Residence ambulance call rate, ages 65+ years	17.2	15.5	HIGHER

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Health conditions	Neighbourhood	Durham Region	Compared to Durham Region
Asthma ED visit rate (per 1,000), ages 0-14	7.9	10.3	similar
Asthma prevalence rate (per 100), ages 0-14	20.0	19.2	similar
Diabetes prevalence rate (per 100), ages 20+	9.1	10.4	LOWER
Lung disease (COPD) prevalence rate (per 100), ages 35+	9.7	10.1	similar
Cardiovascular disease hospitalization rate (per 1,000), ages 45-64	8.1	9.8	similar
Infectious diseases (rate per 100,000)	--	--	--
Chlamydia incidence rate (per 1,000), females ages 15-24	17.4	17.2	similar
Enteric diseases incidence	76.6	64.4	similar
Influenza incidence	19.7	36.0	similar
Hepatitis C incidence	17.5	27.9	similar
Latent Tuberculosis Infection (LTBI) incidence	21.9	33.3	similar

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.

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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.

Cochrane South Health Neighbourhood - Whitby 3 (W3)

