

Bowmanville South (C3) Neighbourhood Profile - December 2017



Description:

Bowmanville South in Clarington extends from Lake Ontario to Highway 2 with a small portion extending north of Baseline Road, between Lambs Road in the east and Maple Grove Road in the west. This Neighbourhood includes Lakeridge Health Bowmanville and five elementary schools.

Population (2011): 14,350

Population Density: 1,198.7 persons per square kilometre

Number of Births (2014): 171

Demographics – 2011	Neighbourhood	Durham Region	Compared to Durham Region
Population growth rate (2006 to 2011)	8.9%	8.6%	similar
Population aged 0-14 years	19.3%	18.6%	similar
Population aged 0-4 years	6.0%	5.7%	similar
Population aged 5-9 years	6.0%	6.1%	similar
Population aged 10-14 years	7.3%	6.8%	similar
Population aged 15-19 years	7.8%	7.7%	similar
Population aged 20-24 years	6.2%	6.5%	similar
Population aged 25-29 years	6.6%	5.7%	similar
Population aged 30-39 years	14.5%	12.6%	similar
Population aged 40-49 years	16.7%	16.5%	similar
Population aged 50-59 years	13.2%	14.8%	similar
Population aged 60-64 years	4.8%	5.5%	similar
Population aged 65+ years	11.5%	12.1%	similar
Female lone-parent families	14.2%	14.0%	similar
Seniors living alone	25.9%	21.4%	HIGHER
Income - Low income rate	7.9%	9.9%	LOWER
Income - Children less than 6 years in low income households	11.2%	12.8%	similar
Income - Median after-tax household income	\$65,600	\$70,100	similar
Low education (no high school completion)	10.2%	8.9%	similar
Unemployment rate	8.6%	8.6%	similar
Commuting duration (median minutes)	20.9	30.1	LOWER
Aboriginal Population	1.3%	1.5%	similar
Recent immigrants (in past 10 years)	1.0%	3.6%	LOWER
Visible minorities	4.8%	20.7%	LOWER

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Housing – 2011	Neighbourhood	Durham Region	Compared to Durham Region
Moved residence in the past year	8.2%	9.9%	similar
Households that rent	15.7%	17.3%	similar
Shelter costs of 30% or more of income	24.0%	25.0%	similar
Not suitable housing	4.5%	5.1%	similar
Major dwelling repairs needed	4.3%	5.0%	similar
Early Development Instrument (EDI) in senior kindergarten (SK) children – Updated to 2015	--	--	--
Vulnerable in physical health and well-being	21.6%	17.9%	HIGHER
Vulnerable in social competence	7.4%	10.8%	LOWER
Vulnerable in emotional maturity	11.9%	12.3%	similar
Vulnerable in language and cognitive development	9.1%	4.9%	HIGHER
Vulnerable in communication skills and general knowledge	11.4%	9.0%	similar
Vulnerable in one or more domains	35.2%	29.7%	HIGHER
Kindergarten Parent Survey – 2012	--	--	--
SK children in excellent or very good health	96%	92%	similar
Living in a child-friendly neighbourhood	80%	79%	similar
SK children walking or biking to school	41%	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)	80.1	80.8	similar
Life expectancy at birth - Females (years)	87.1	85.2	similar
Babies and toddlers	--	--	--
Birth rate per 1,000	10.5	10.6	similar
Teen pregnancy rate per 1,000	29.6	25.5	similar
Births to young mothers (ages 14-23)	10.2%	11.0%	similar
Births to older mothers (ages 35+)	13.6%	21.5%	LOWER
Preterm birth rate in singletons – updated	5.0%	6.3%	similar
Small-for-Gestational Age (SGA) rate – updated	7.0%	8.6%	similar
Large-for-Gestational Age (LGA) rate – updated	13.9%	11.6%	similar
Breastfeeding at hospital discharge rate	84.9%	88.9%	LOWER
Breastmilk only at hospital discharge rate	77.8%	78.3%	similar
Breastfeeding duration rate at 6 months	40%	53%	LOWER
18-month enhanced Well-Baby Visit – updated	53.0%	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	139.7	98.3	HIGHER
Sports injuries ED visit rate, ages 10-14	57.1	42.2	HIGHER
Motor vehicle traffic collision ED visit rate, ages 15-24	12.5	9.6	similar
Falls ED visit rate, ages 0-4	71.3	55.5	HIGHER
Falls ED visit rate, ages 65+	80.9	57.3	HIGHER
Police calls (rate per 10,000)	--	--	--
Police-reported domestic incidents	81.9	80.4	similar
Police-reported domestic incidents with children present	4.0	4.1	similar
Health behaviours	--	--	--
Smoking rate, ages 18+	24%	18%	similar
Obesity rate, ages 18+	25%	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	56%	55%	similar
Immunization rates	--	--	--
School-required immunizations in ages 7-8	79.5%	75.4%	similar
School-required immunizations in ages 16-17	90.1%	90.7%	similar
Hepatitis B, Grade 7 students	67.7%	74.4%	similar
Meningococcal disease, Grade 7 students	90.5%	90.2%	similar
HPV, Grade 7 students	67.1%	66.4%	similar
Flu shots, ages 18+	33%	37%	similar
Cancer screening (rate per 100)	--	--	--
Mammography rate, females ages 52-74	65.8	63.4	similar
Pap test rate, females ages 23-70	68.8	68.4	similar
Overdue for colorectal screening, ages 50-74	44.0	42.0	HIGHER
Health care (rate per 100)	--	--	--
Population with primary care physician	96.1	95.1	similar
Residence ambulance call rate	3.6	3.9	LOWER
Residence ambulance call rate, ages 65+ years	18.2	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	13.8	10.3	HIGHER
Asthma prevalence rate (per 100), ages 0-14	19.1	19.2	similar
Diabetes prevalence rate (per 100), ages 20+	10.8	10.4	similar
Lung disease (COPD) prevalence rate (per 100), ages 35+	13.3	10.1	HIGHER
Cardiovascular disease hospitalization rate (per 1,000), ages 45-64	12.9	9.8	HIGHER
Infectious diseases (rate per 100,000)	--	--	--
Chlamydia incidence rate (per 1,000), females ages 15-24	13.8	17.2	similar
Enteric diseases incidence	32.5	64.4	LOWER
Influenza incidence	78.0	36.0	HIGHER
Hepatitis C incidence	22.3	27.9	similar
Latent Tuberculosis Infection (LTBI) incidence	12.5	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.

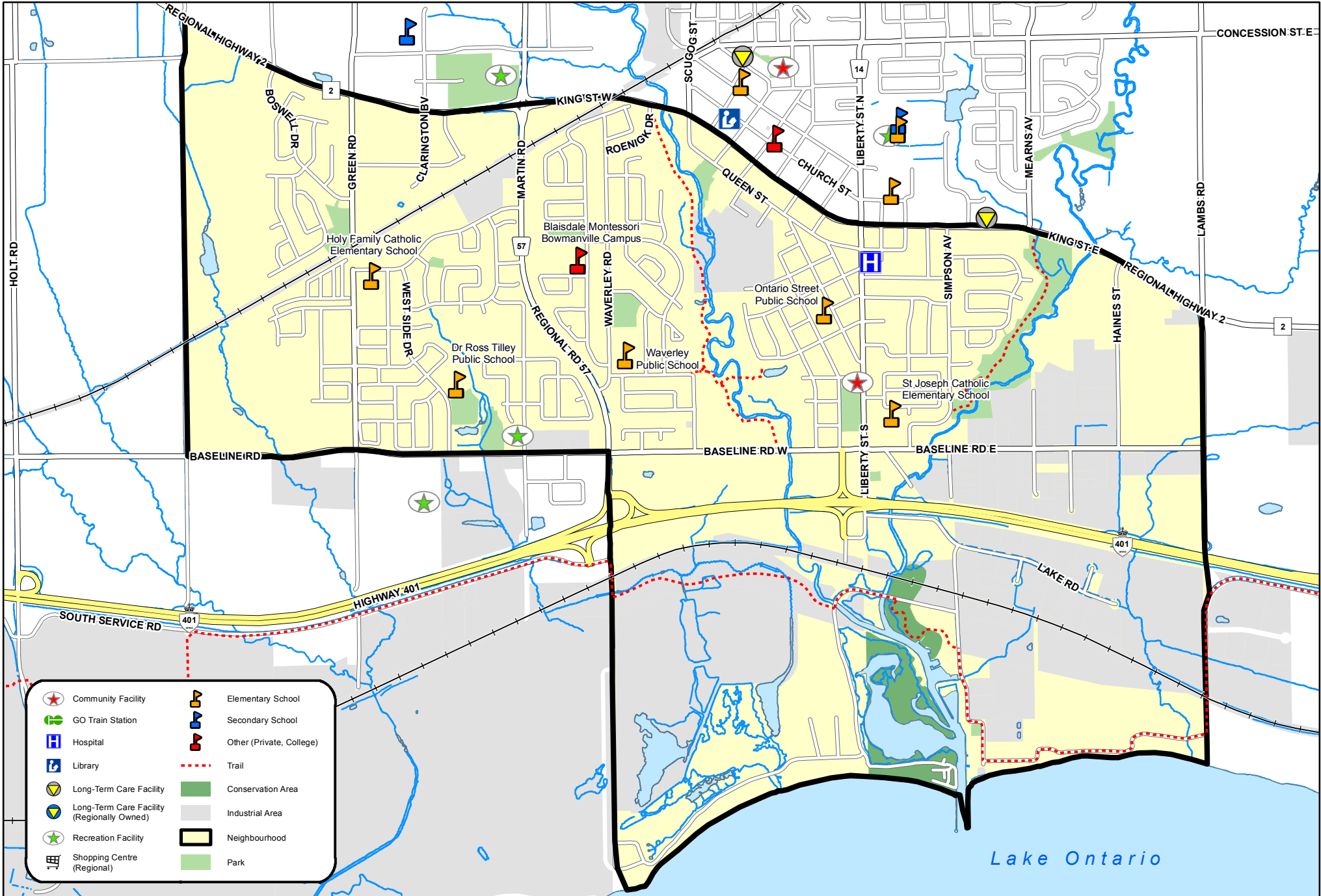
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For more information, see the Indicator Summary or The Guide to Health Neighbourhoods at durham.ca/neighbourhoods.

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



Bowmanville South Health Neighbourhood - Clarington 3 (C3)



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