

## Beatrice North (O10) Neighbourhood Profile - December 2017



### Description:

Beatrice North in Oshawa runs north of Beatrice Street between the Oshawa Creek and the creek east of Harmony Road, with Taunton Road as its northern border. The Northview Public Library branch and Community Centre are located within this Neighbourhood, along with three elementary schools. This Neighbourhood has been identified by the Health Department as a Priority Neighbourhood.

Population (2011): 10,215

Population Density: 3,181.9 persons per square kilometre

Number of Births (2014): 142

Demographics – 2011	Neighbourhood	Durham Region	Compared to Durham Region
Population growth rate (2006 to 2011)	10.7%	8.6%	<b>HIGHER</b>
Population aged 0-14 years	18.6%	18.6%	similar
Population aged 0-4 years	6.5%	5.7%	similar
Population aged 5-9 years	6.0%	6.1%	similar
Population aged 10-14 years	6.1%	6.8%	similar
Population aged 15-19 years	6.5%	7.7%	similar
Population aged 20-24 years	8.1%	6.5%	<b>HIGHER</b>
Population aged 25-29 years	8.0%	5.7%	<b>HIGHER</b>
Population aged 30-39 years	13.1%	12.6%	similar
Population aged 40-49 years	13.8%	16.5%	similar
Population aged 50-59 years	13.3%	14.8%	similar
Population aged 60-64 years	5.5%	5.5%	similar
Population aged 65+ years	12.9%	12.1%	similar
Female lone-parent families	26.6%	14.0%	<b>HIGHER</b>
Seniors living alone	33.3%	21.4%	<b>HIGHER</b>
Income - Low income rate	19.8%	9.9%	<b>HIGHER</b>
Income - Children less than 6 years in low income households	24.2%	12.8%	<b>HIGHER</b>
Income - Median after-tax household income	\$43,600	\$70,100	<b>LOWER</b>
Low education (no high school completion)	20.1%	8.9%	<b>HIGHER</b>
Unemployment rate	13.9%	8.6%	<b>HIGHER</b>
Commuting duration (median minutes)	20.7	30.1	<b>LOWER</b>
Aboriginal Population	1.7%	1.5%	similar
Recent immigrants (in past 10 years)	4.3%	3.6%	similar
Visible minorities	12.6%	20.7%	<b>LOWER</b>

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Housing – 2011	Neighbourhood	Durham Region	Compared to Durham Region
Moved residence in the past year	18.0%	9.9%	<b>HIGHER</b>
Households that rent	57.8%	17.3%	<b>HIGHER</b>
Shelter costs of 30% or more of income	33.3%	25.0%	<b>HIGHER</b>
Not suitable housing	8.6%	5.1%	<b>HIGHER</b>
Major dwelling repairs needed	5.6%	5.0%	similar
<b>Early Development Instrument (EDI) in senior kindergarten (SK) children – Updated to 2015</b>	--	--	--
Vulnerable in physical health and well-being	22.1%	17.9%	<b>HIGHER</b>
Vulnerable in social competence	22.1%	10.8%	<b>HIGHER</b>
Vulnerable in emotional maturity	23.9%	12.3%	<b>HIGHER</b>
Vulnerable in language and cognitive development	11.5%	4.9%	<b>HIGHER</b>
Vulnerable in communication skills and general knowledge	8.8%	9.0%	similar
Vulnerable in one or more domains	38.1%	29.7%	<b>HIGHER</b>
<b>Kindergarten Parent Survey – 2012</b>	--	--	--
SK children in excellent or very good health	94%	92%	similar
Living in a child-friendly neighbourhood	54%	79%	<b>LOWER</b>
SK children walking or biking to school	53%	41%	similar
<b>General health</b>	--	--	--
Self-rated health excellent/very good, ages 18+	48%	60%	<b>LOWER</b>
Self-rated mental health excellent/very good, ages 18+	68%	72%	similar
Life expectancy at birth - Males (years)	75.8	80.8	<b>LOWER</b>
Life expectancy at birth - Females (years)	87.3	85.2	similar
<b>Babies and toddlers</b>	--	--	--
Birth rate per 1,000	11.4	10.6	similar
Teen pregnancy rate per 1,000	40.7	25.5	<b>HIGHER</b>
Births to young mothers (ages 14-23)	23.1%	11.0%	<b>HIGHER</b>
Births to older mothers (ages 35+)	13.0%	21.5%	<b>LOWER</b>
Preterm birth rate in singletons – updated	8.5%	6.3%	similar
Small-for-Gestational Age (SGA) rate – updated	9.9%	8.6%	similar
Large-for-Gestational Age (LGA) rate – updated	12.7%	11.6%	similar
Breastfeeding at hospital discharge rate	79.6%	88.9%	<b>LOWER</b>
Breastmilk only at hospital discharge rate	67.8%	78.3%	<b>LOWER</b>
Breastfeeding duration rate at 6 months	31%*	53%	<b>LOWER</b>
18-month enhanced Well-Baby Visit – updated	58.0%	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	98.0	98.3	similar
Sports injuries ED visit rate, ages 10-14	31.2	42.2	<b>LOWER</b>
Motor vehicle traffic collision ED visit rate, ages 15-24	8.7	9.6	similar
Falls ED visit rate, ages 0-4	61.2	55.5	similar
Falls ED visit rate, ages 65+	49.7	57.3	similar
<b>Police calls (rate per 10,000)</b>	--	--	--
Police-reported domestic incidents	173.4	80.4	<b>HIGHER</b>
Police-reported domestic incidents with children present	7.6	4.1	<b>HIGHER</b>
<b>Health behaviours</b>	--	--	--
Smoking rate, ages 18+	27%	18%	<b>HIGHER</b>
Obesity rate, ages 18+	21%*	20%	similar
Vegetables and fruit (5 or more servings per day), ages 18+	26%*	33%	similar
Alcohol use in excess of Canada's Low-Risk Alcohol Drinking Guidelines, ages 18+	24%*	23%	similar
High physical activity rate, ages 18-69	57%	55%	similar
<b>Immunization rates</b>	--	--	--
School-required immunizations in ages 7-8	65.0%	75.4%	<b>LOWER</b>
School-required immunizations in ages 16-17	76.8%	90.7%	<b>LOWER</b>
Hepatitis B, Grade 7 students	81.8%	74.4%	similar
Meningococcal disease, Grade 7 students	91.8%	90.2%	similar
HPV, Grade 7 students	73.6%	66.4%	similar
Flu shots, ages 18+	36%*	37%	similar
<b>Cancer screening (rate per 100)</b>	--	--	--
Mammography rate, females ages 52-74	57.7	63.4	<b>LOWER</b>
Pap test rate, females ages 23-70	59.5	68.4	<b>LOWER</b>
Overdue for colorectal screening, ages 50-74	47.1	42.0	<b>HIGHER</b>
<b>Health care (rate per 100)</b>	--	--	--
Population with primary care physician	95.0	95.1	similar
Residence ambulance call rate	6.3	3.9	<b>HIGHER</b>
Residence ambulance call rate, ages 65+ years	21.9	15.5	<b>HIGHER</b>

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Health conditions	Neighbourhood	Durham Region	Compared to Durham Region
Asthma ED visit rate (per 1,000), ages 0-14	11.1	10.3	similar
Asthma prevalence rate (per 100), ages 0-14	19.7	19.2	similar
Diabetes prevalence rate (per 100), ages 20+	12.0	10.4	<b>HIGHER</b>
Lung disease (COPD) prevalence rate (per 100), ages 35+	14.8	10.1	<b>HIGHER</b>
Cardiovascular disease hospitalization rate (per 1,000), ages 45-64	12.9	9.8	<b>HIGHER</b>
<b>Infectious diseases (rate per 100,000)</b>	--	--	--
Chlamydia incidence rate (per 1,000), females ages 15-24	22.1	17.2	similar
Enteric diseases incidence	45.7	64.4	similar
Influenza incidence	41.1	36.0	similar
Hepatitis C incidence	68.6	27.9	<b>HIGHER</b>
Latent Tuberculosis Infection (LTBI) incidence	27.4	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.

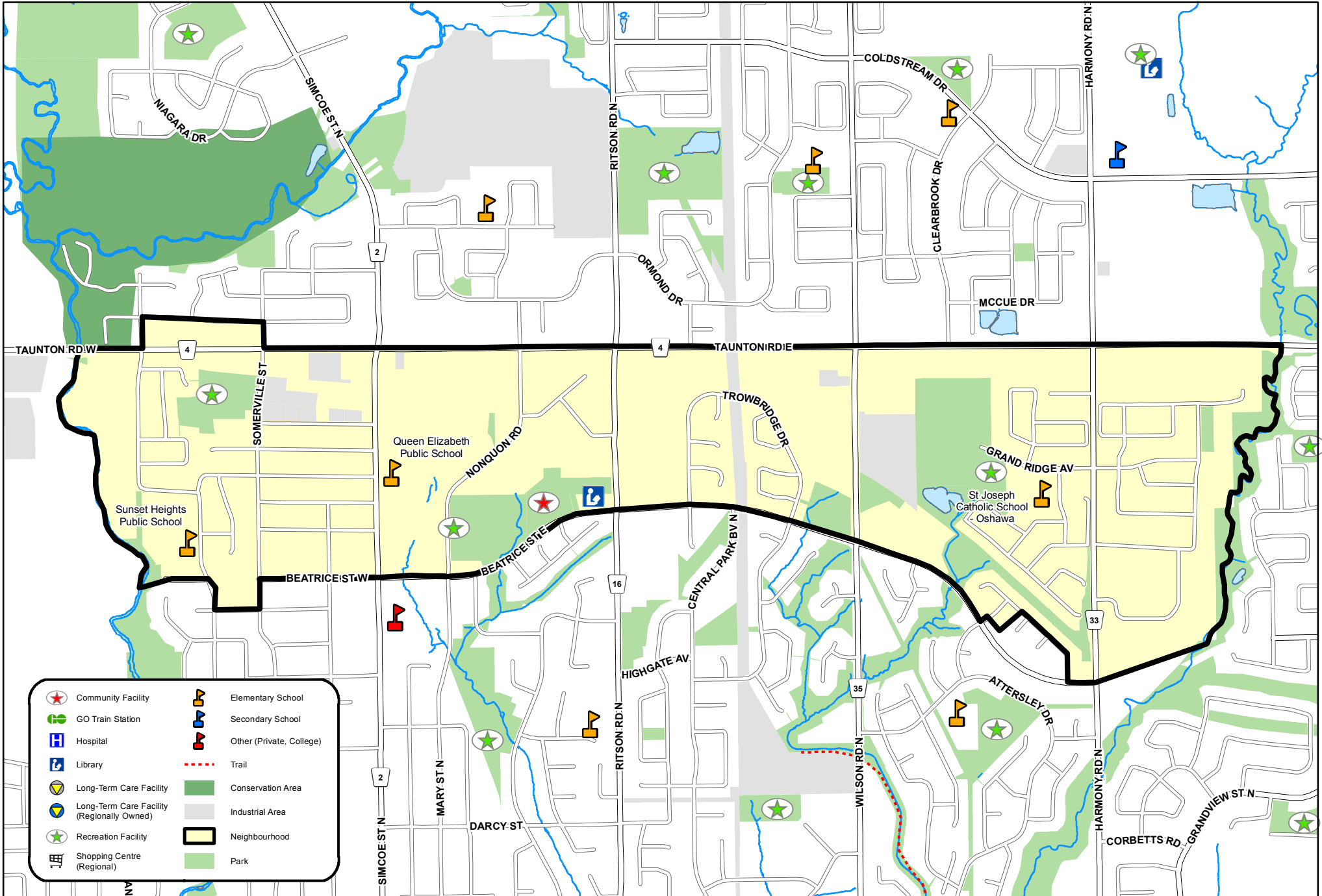
Estimates marked with an asterisk (\*) have high variability and should be used with caution. Some estimates are not releasable due to small numbers.

### Release Date: December 2017

For more information, see the Indicator Summary or The Guide to Health Neighbourhoods at [durham.ca/neighbourhoods](http://durham.ca/neighbourhoods).

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

# Beatrice North Health Neighbourhood - Oshawa 10 (O10)



	Community Facility		Elementary School
	GO Train Station		Secondary School
	Hospital		Other (Private, College)
	Library		Trail
	Long-Term Care Facility		Conservation Area
	Long-Term Care Facility (Regionally Owned)		Industrial Area
	Recreation Facility		Neighbourhood
	Shopping Centre (Regional)		Park