

## Central Ajax (A4)

### Neighbourhood Profile - December 2017



#### Description:

Central Ajax is a Neighbourhood that has a rectangular shape with boundaries between Hwy 401 and Hwy 2, from the Pickering border to Salem Road. A small area extends beyond Hwy 2. This Neighbourhood includes Archbishop Dennis O'Connor Catholic High School, five elementary schools and various other learning institutions. Duffins Creek runs through the western part.

Population (2011): 11,475

Population Density: 2,767.7 persons per square kilometre

Number of Births (2014): 107

Demographics – 2011	Neighbourhood	Durham Region	Compared to Durham Region
Population growth rate (2006 to 2011)	-2.4%	8.6%	<b>LOWER</b>
Population aged 0-14 years	16.3%	18.6%	similar
Population aged 0-4 years	4.7%	5.7%	similar
Population aged 5-9 years	4.9%	6.1%	similar
Population aged 10-14 years	6.7%	6.8%	similar
Population aged 15-19 years	8.4%	7.7%	similar
Population aged 20-24 years	7.8%	6.5%	similar
Population aged 25-29 years	6.9%	5.7%	<b>HIGHER</b>
Population aged 30-39 years	10.8%	12.6%	similar
Population aged 40-49 years	17.3%	16.5%	similar
Population aged 50-59 years	17.4%	14.8%	similar
Population aged 60-64 years	6.1%	5.5%	similar
Population aged 65+ years	9.9%	12.1%	similar
Female lone-parent families	17.7%	14.0%	<b>HIGHER</b>
Seniors living alone	22.1%	21.4%	similar
Income - Low income rate	10.5%	9.9%	similar
Income - Children less than 6 years in low income households	13.0%	12.8%	similar
Income - Median after-tax household income	\$67,600	\$70,100	similar
Low education (no high school completion)	10.5%	8.9%	similar
Unemployment rate	11.1%	8.6%	<b>HIGHER</b>
Commuting duration (median minutes)	30.6	30.1	similar
Aboriginal Population	1.7%	1.5%	similar
Recent immigrants (in past 10 years)	4.4%	3.6%	similar
Visible minorities	30.0%	20.7%	<b>HIGHER</b>

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Housing – 2011	Neighbourhood	Durham Region	Compared to Durham Region
Moved residence in the past year	8.0%	9.9%	similar
Households that rent	12.1%	17.3%	<b>LOWER</b>
Shelter costs of 30% or more of income	26.0%	25.0%	similar
Not suitable housing	4.9%	5.1%	similar
Major dwelling repairs needed	8.5%	5.0%	<b>HIGHER</b>
<b>Early Development Instrument (EDI) in senior kindergarten (SK) children – Updated to 2015</b>	--	--	--
Vulnerable in physical health and well-being	24.8%	17.9%	<b>HIGHER</b>
Vulnerable in social competence	13.9%	10.8%	<b>HIGHER</b>
Vulnerable in emotional maturity	13.9%	12.3%	similar
Vulnerable in language and cognitive development	5.0%	4.9%	similar
Vulnerable in communication skills and general knowledge	8.9%	9.0%	similar
Vulnerable in one or more domains	33.7%	29.7%	similar
<b>Kindergarten Parent Survey – 2012</b>	--	--	--
SK children in excellent or very good health	91%	92%	similar
Living in a child-friendly neighbourhood	45%*	79%	<b>LOWER</b>
SK children walking or biking to school	44%*	41%	similar
<b>General health</b>	--	--	--
Self-rated health excellent/very good, ages 18+	53%	60%	similar
Self-rated mental health excellent/very good, ages 18+	78%	72%	similar
Life expectancy at birth - Males (years)	79.2	80.8	similar
Life expectancy at birth - Females (years)	86.2	85.2	similar
<b>Babies and toddlers</b>	--	--	--
Birth rate per 1,000	10.4	10.6	similar
Teen pregnancy rate per 1,000	19.6	25.5	similar
Births to young mothers (ages 14-23)	10.5%	11.0%	similar
Births to older mothers (ages 35+)	20.1%	21.5%	similar
Preterm birth rate in singletons – updated	5.7%	6.3%	similar
Small-for-Gestational Age (SGA) rate – updated	10.5%	8.6%	similar
Large-for-Gestational Age (LGA) rate – updated	10.5%	11.6%	similar
Breastfeeding at hospital discharge rate	90.9%	88.9%	similar
Breastmilk only at hospital discharge rate	78.0%	78.3%	similar
Breastfeeding duration rate at 6 months	53%	53%	similar
18-month enhanced Well-Baby Visit – updated	53.7%	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	89.6	98.3	<b>LOWER</b>
Sports injuries ED visit rate, ages 10-14	41.4	42.2	similar
Motor vehicle traffic collision ED visit rate, ages 15-24	11.7	9.6	similar
Falls ED visit rate, ages 0-4	63.6	55.5	similar
Falls ED visit rate, ages 65+	53.5	57.3	similar
<b>Police calls (rate per 10,000)</b>	--	--	--
Police-reported domestic incidents	86.3	80.4	similar
Police-reported domestic incidents with children present	6.3	4.1	<b>HIGHER</b>
<b>Health behaviours</b>	--	--	--
Smoking rate, ages 18+	22%*	18%	similar
Obesity rate, ages 18+	21%*	20%	similar
Vegetables and fruit (5 or more servings per day), ages 18+	31%*	33%	similar
Alcohol use in excess of Canada's Low-Risk Alcohol Drinking Guidelines, ages 18+	32%*	23%	similar
High physical activity rate, ages 18-69	50%	55%	similar
<b>Immunization rates</b>	--	--	--
School-required immunizations in ages 7-8	77.3%	75.4%	similar
School-required immunizations in ages 16-17	90.6%	90.7%	similar
Hepatitis B, Grade 7 students	81.5%	74.4%	similar
Meningococcal disease, Grade 7 students	88.5%	90.2%	similar
HPV, Grade 7 students	73.1%	66.4%	similar
Flu shots, ages 18+	29%*	37%	similar
<b>Cancer screening (rate per 100)</b>	--	--	--
Mammography rate, females ages 52-74	58.4	63.4	<b>LOWER</b>
Pap test rate, females ages 23-70	65.2	68.4	<b>LOWER</b>
Overdue for colorectal screening, ages 50-74	43.7	42.0	similar
<b>Health care (rate per 100)</b>	--	--	--
Population with primary care physician	94.3	95.1	similar
Residence ambulance call rate	3.9	3.9	similar
Residence ambulance call rate, ages 65+ years	15.4	15.5	similar

## Central Ajax (A4) Neighbourhood Profile - December 2017



Health conditions	Neighbourhood	Durham Region	Compared to Durham Region
Asthma ED visit rate (per 1,000), ages 0-14	11.7	10.3	similar
Asthma prevalence rate (per 100), ages 0-14	20.1	19.2	similar
Diabetes prevalence rate (per 100), ages 20+	11.8	10.4	<b>HIGHER</b>
Lung disease (COPD) prevalence rate (per 100), ages 35+	9.7	10.1	similar
Cardiovascular disease hospitalization rate (per 1,000), ages 45-64	11.3	9.8	similar
<b>Infectious diseases (rate per 100,000)</b>	--	--	--
Chlamydia incidence rate (per 1,000), females ages 15-24	17.7	17.2	similar
Enteric diseases incidence	26.1	64.4	<b>LOWER</b>
Influenza incidence	40.0	36.0	similar
Hepatitis C incidence	38.3	27.9	similar
Latent Tuberculosis Infection (LTBI) incidence	48.7	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.

# Central Ajax Health Neighbourhood - Ajax 4 (A4)

