

Smoking Status, Waterloo Region & Ontario, 2009-2010, 2011-2012, 2013-2014

Table 1. Proportion of youth aged 12 to 18 years, by smoking status, Waterloo Region & Ontario, 2009-2010, 2011-2012, 2013-2014

Place of residence	Smoking status	2009-2010	2011-2012	2013-2014
Waterloo Region	Currently smokes	9.3 (CI: 3.6-15.0) ^E	F	F
	Never smoked	81.8 (CI: 74.3-89.4)	94.3 (CI: 89.5-99.2)	91.2 (CI: 86.6-95.9)
Ontario	Currently smokes	7.3 (CI: 6.3-8.4)	4.8 (CI: 3.9-5.7)	5.0 (CI: 4.0-6.0)
	Never smoked	85.7 (CI: 84.3-87.1)	89.3 (CI: 88.0-90.6)	88.1 (CI: 86.5-89.6)

Definition:

Proportion of youth (12 to 18 years) and adults (19 years and older) by smoking status.

Smoking status categories:

- Current - currently smokes daily or occasionally
- Daily (applies to adults only) - currently smokes on a daily basis
- Occasional (applies to adults only) - currently smokes on an occasional basis
- Former (applies to adults only) - does not smoke at present time, and meets one of the following: 1) has previously smoked daily, or 2) has never smoked cigarettes daily but has smoked either at least 100 cigarettes in their lifetime OR smoked at least one whole cigarette.
- Never - does not smoke at present time, and has never smoked 100 cigarettes in lifetime and has never smoked a whole cigarette.

Table 2. Proportion of adults aged 19 years and older, by smoking status, Waterloo Region & Ontario, 2009-2010, 2011-2012, 2013-2014

Place of residence	Smoking status	2009-2010	2011-2012	2013-2014
Waterloo Region	Currently smokes	19.0 (CI: 16.4-21.6)	21.7 (CI: 18.1-25.2)	18.6 (CI: 15.5-21.8)
	Smokes daily	14.3 (CI: 12.0-16.5)	15.8 (CI: 12.8-18.8)	14.7 (CI: 11.7-17.7)
	Occasionally	4.7 (CI: 3.1-6.3) ^E	5.8 (CI: 3.5-8.2) ^E	3.9 (CI: 2.3-5.6) ^E
	Formerly smoked	41.7 (CI: 37.7-45.6)	38.1 (CI: 33.9-42.4)	45.2 (CI: 41.1-49.3)
	Never smoked	39.3 (CI: 35.6-43.1)	40.2 (CI: 35.9-44.5)	36.1 (CI: 32.3-40.0)
Ontario	Currently smokes	20.3 (CI: 19.6-21.1)	20.3 (CI: 19.5-21.1)	18.9 (CI: 18.2-19.6)
	Smokes daily	15.7 (CI: 15.0-16.3)	15.3 (CI: 14.6-16.0)	14.2 (CI: 13.6-14.9)
	Occasionally	4.7 (CI: 4.3-5.1)	5.0 (CI: 4.5-5.4)	4.7 (CI: 4.3-5.1)
	Formerly smoked	37.9 (CI: 37.0-38.7)	37.7 (CI: 36.7-38.8)	37.6 (CI: 36.7-38.5)
	Never smoked	41.8 (CI: 40.9-42.7)	42 (CI: 41.0-43.0)	43.5 (CI: 42.5-44.4)

Limitations and Notes:

The CCHS is based on self-reported data collected in telephone and in-person interviews. The CCHS excludes individuals living on Indian reserve communities, institutions, full-time members of the Canadian Armed Forces, and residents of remote regions of the country.

Self-reported measures are subject to such sources of bias as social desirability bias and recall bias.

Table 3. Proportion of adults aged 19 years and older who currently smoke, by sex, age group, municipality, Waterloo Region, 2013-2014

	Measure	Per cent
Sex	Male	19.1 (CI: 14.4-23.7)
	Female	18.2 (CI: 13.8-22.7)
Age group	19 to 34 years	18.8 (CI: 13.0-24.6)
	35 to 49 years	22.7 (CI: 15.9-29.5)
	50 to 64 years	18.7 (CI: 11.9-25.5) ^E
	65 years and older	10.5 (CI: 4.6-16.4) ^E
Municipality	Cambridge	26.0 (CI: 19.0-33.0)
	Kitchener	15.4 (CI: 11.1-19.7)
	Waterloo	11.1 (CI: 6.0-16.2) ^E
	Townships	19.1 (CI: 8.9-29.2) ^E

Limitations and Notes (continued):

Estimates provided at the municipal level may not be representative of the given population as the CCHS sampling frame was not designed for analysis below the health region level.

'Don't know', refused and not stated responses were removed from analysis when they represented less than five per cent of the sample. In removing these responses from the denominator, the assumption is that the missing values are random, which is not always the case.

The 'Townships' category combines responses from North Dumfries, Wellesley, Wilmot and Woolwich townships.

'CI' refers to 95 per cent confidence limits. The superscript 'E' denotes high sampling variability, and estimates must be interpreted with caution. The 'F' denotes estimates which were suppressed due to unacceptably high sampling variability.

Source:

Canadian Community Health Survey, 2009-2010, 2011-2012, 2013-2014, Statistics Canada, Share File, Ontario MOHLTC.

Contact Information:

Region of Waterloo Public Health

Epidemiology and Health Analytics Team
99 Regina Street South, Third Floor
Waterloo, Ontario N2J 4V3
Canada

Phone: 519-575-4400

Fax: 519-883-2241

TTY: 519-575-4608

Website: <http://chd.region.waterloo.on.ca/>

Email: eha@regionofwaterloo.ca

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Table 4. Proportion of adults aged 19 years and older who currently smoke, by household income, level of education, & immigration status, Waterloo Region, 2013-2014

	Measure	Per cent
Household income	Less than \$40,000	19.9 (CI: 13.1-26.7) ^E
	\$40,000-\$69,999	24.3 (CI: 16.7-31.9)
	\$70,000-\$99,999	23.6 (CI: 15.1-32.2) ^E
	\$100,000 or more	11.2 (CI: 6.8-15.6) ^E
	Don't know/refused	F
Level of education	Less than high school	25.1 (CI: 14.2-36.1) ^E
	High school diploma	26.0 (CI: 18.2-33.8)
	Some post-secondary	F
	Post-secondary degree	14.6 (CI: 10.7-18.4)
Immigration status	Immigrant	10.9 (CI: 5.7-16.1) ^E
	Canadian-born	21.2 (CI: 17.2-25.2)