

Underage Alcohol Consumption, Waterloo Region & Ontario, 2009-2010, 2011-2012, 2013-2014

Table 1. Proportion of youth aged 12 to 18 years who consumed alcohol in the past 12 months, by place of residence, Waterloo Region & Ontario, 2009-2010, 2011-2012, 2013-2014

Place of residence	Year	Per cent
Waterloo Region	2009-2010	43.4 (CI: 34.8-52.1)
	2011-2012	41.1 (CI: 28.6-53.6)
	2013-2014	29.4 (CI: 19.8-39.1) ^E
Ontario	2009-2010	37.2 (CI: 35.0-39.4)
	2011-2012	36.6 (CI: 34.3-39.0)
	2013-2014	31.0 (CI: 28.8-33.3)

Definition:

Proportion of youth aged 12 to 18 years who have consumed alcohol in the past 12 months.

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.

'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.

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.

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 'NR' denotes estimates which were not reportable (numerator contained less than 10 observations or denominator contained less than 30 observations).

Source:

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

Table 2. Proportion of youth aged 12 to 18 years who consumed alcohol in the past 12 months, by sex, municipality, household income & immigration status, Waterloo Region, 2009-2014 (combined)

	Measure	Per cent
Sex	Male	33.2 (CI: 25.9-40.5)
	Female	42.7 (CI: 33.8-51.5)
Municipality	Cambridge	43.7 (CI: 33.4-54.0)
	Kitchener	36.9 (CI: 28.7-45.1)
	Waterloo	34.3 (CI: 20.6-48.0) ^E
	Townships	31.3 (CI: 12.6-50.0) ^E
Household income	Less than \$40,000	46.2 (CI: 29.9-62.6) ^E
	\$40,000 or more	35.5 (CI: 29.8-41.2)
	Don't know/refused	46.9 (CI: 25.5-68.3) ^E
Immigration status	Immigrant	NR
	Canadian-born	39.6 (CI: 33.6-45.6)

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