

Number of Sexual Partners, Waterloo Region & Ontario, 2009-2010, 2011-2012, 2013-2014

Table 1. Proportion of the population aged 15 to 49 years, by number of sexual partners in the past 12 months, Waterloo Region & Ontario, 2009-2010, 2011-2012, 2013-2014

Place of residence	Number of sexual partners	2009-2010	2011-2012	2013-2014
Waterloo Region	None	20.6 (CI: 17.4-23.7)	18.7 (CI: 15.4-22.1)	20.9 (CI: 16.3-25.4)
	One	72.7 (CI: 68.8-76.5)	74.4 (CI: 70.1-78.6)	69.9 (CI: 64.8-75.0)
	Two or more	6.8 (CI: 4.4-9.1)^E	6.9 (CI: 4.4-9.3)^E	9.2 (CI: 6.5-12.0)
Ontario	None	20.7 (CI: 19.8-21.6)	21.8 (CI: 20.9-22.8)	23.3 (CI: 22.2-24.3)
	One	69.2 (CI: 68.2-70.2)	67.6 (CI: 66.5-68.7)	66.1 (CI: 64.9-67.2)
	Two or more	10.1 (CI: 9.5-10.8)	10.6 (CI: 9.9-11.3)	10.7 (CI: 9.9-11.5)

Definition:

Proportion of the population aged 15 to 49 years by number of sexual partners (none, one, two or more) 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.

Table 2. Proportion of the population aged 15 to 49 years with two or more sexual partners in the past 12 months, by sex, age, municipality, household income, level of education & immigration status, Waterloo Region, 2009-2014 (combined)

	Measure	Per cent
Sex	Male	8.4 (CI: 6.3-10.6)
	Female	6.8 (CI: 4.7-8.9)
Age group	15 to 19 years	5.5 (CI: 2.9-8.1) ^E
	20 to 24 years	17.1 (CI: 11.6-22.5)
	25 to 34 years	10.4 (CI: 7.5-13.3)
	35 to 49 years	3.6 (CI: 2.0-5.3) ^E
Municipality	Cambridge	5.8 (CI: 3.4-8.2) ^E
	Kitchener	8.8 (CI: 6.2-11.5)
	Waterloo	9.0 (CI: 5.4-12.5) ^E
	Townships	5.2 (CI: 2.3-8.0) ^E
Household income	Less than \$40,000	10.7 (CI: 6.6-14.7) ^E
	\$40,000 or more	6.9 (CI: 5.4-8.5)
Level of education	High school or less	7.2 (CI: 4.8-9.7) ^E
	More than high school	7.7 (CI: 6.0-9.4)
Immigration status	Immigrant	4.3 (CI: 2.0-6.7) ^E
	Canadian-born	8.5 (CI: 6.9-10.2)

Limitations and Notes (continued):

Self-reported measures are subject to such sources of bias as social desirability bias and recall bias, particularly for sensitive topics like sexual activity.

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.

Limitations and Notes (continued):

Individuals aged 12 years and older are eligible to participate in the CCHS. Questions about sexual health and sexual activity are only asked of those aged 15 to 49 years.

Excludes individuals who were responding to the survey via proxy.

Source:

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

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