



## In Brief: Water-pipe use in Manitoba, 2006-2014/15 Canadian Student Tobacco, Alcohol and Drugs Survey

The Canadian Student Tobacco, Alcohol and Drugs Survey (CSTADS; formerly the Youth Smoking Survey (YSS)) is a biennial school-based survey of Canadian students in grades 6-12. The Propel Centre for Population Health Impact at the University of Waterloo has led the implementation of CSTADS in Canada since 2004. Additional information about the survey can be found at [cstads.ca](http://cstads.ca).

The following tables display results from the CSTADS on water-pipe use in Manitoba across 3 cycles of the survey (2006/2007, 2010/2011, 2014/2015). *Notes:* A water-pipe use question was not included in the 2008/2009 CSTADS cycle and a slight variation to the format of the water-pipe question was introduced in the 2014/2015 CSTADS cycle. Significant differences are not indicated. The province of Manitoba declined participation in the 2012/2013 CSTADS.

**Table 1: Percent of Manitoba students reporting ever using a water-pipe, by grade and sex, 2006-2014/15 CSTADS**

	2006/2007	2010/2011	2014/2015
<b>Both Males and Females</b>			
Grades 6-12	3.6	4.3*	10.5
Grades 6-9	#	1.3*	2.9
Grades 10-12	6.4	7.8*	19.0
Grade 12	8.6*	9.5*	25.1*
<b>Males</b>			
Grades 6-12	5.0	6.1*	10.8
Grades 6-9	#		3.1*
Grades 10-12	9.1	1.8*	19.4
Grade 12	#	11.3*	#
		13.4*	
<b>Females</b>			
Grades 6-12	2.2*	2.3*	10.2
Grades 6-9	#	#	2.8*
Grades 10-12	#	#	18.6
Grade 12	#	#	#

\* MODERATE sampling variability, interpret with caution.

# HIGH sampling variability/insufficient sample size – data suppressed.

Caution: Users are to avoid rounding when reporting on these estimates.

Table 2: Percent of Manitoba students reporting using a water-pipe in the last 30 days, by grade and sex, 2006-2014/15 CSTADS

	2006/2007	2010/2011	2014/2015
<b>Both Males and Females</b>			
Grades 6-12	1.6*	1.7*	5.1*
Grades 6-9	#	#	1.8*
Grades 10-12	2.8*	3.2*	8.8*
Grade 12	#	4.0*	#
<b>Males</b>			
Grades 6-12	2.2*	2.7*	5.6*
Grades 6-9	#	#	#
Grades 10-12	3.7*	5.0*	9.6*
Grade 12	#	#	#
<b>Females</b>			
Grades 6-12	#	#	4.5*
Grades 6-9	#	#	#
Grades 10-12	#	#	7.9*
Grade 12	#	#	#

\* MODERATE sampling variability, interpret with caution.

# HIGH sampling variability/insufficient sample size – data suppressed.

Caution: Users are to avoid rounding when reporting on these estimates.

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