

**Canadian Tobacco Use Monitoring Survey (CTUMS), Overview of Historical Trends  
Statistics Canada, 1999-2008H**

**Current smoking (total of daily and non-daily)**

	'99	'00	'01	'02	'03	'04	'05	'06	'07	'08H
Canada 15+	25	24	22	21	21	20	19	19	19	18
Can-Male 15+	27	26	24	23	23	22	22	20	20	20
Can-Fem 15+	23	23	20	20	18	17	16	17	18	16
Can - 15-19	28	25	23	22	18	18	18	15	15	15
Can - 20-24	35	32	32	31	30	28	26	27	25	28
Can - 25-34	30	28	25	27	27	28	24	24	21	23
Can - 35-44	30	31	25	24	24	22	23	20	20	19
Can - 45-54	24	23	23	21	22	19	20	22	23	18
Can - 55+	15	15	13	13	12	11	10	11	14	13
Can - 25+	24	24	21	20	20	19	18	18	19	17
Can - 15-17	23	21	18	18	15	14	14	11	10	10
Can - 18-19	34	31	29	28	24	26	25	22	23	24
Can - 20-22	38	33	34	29	31	27	26	27	24	28
Can - 23-24	31	31	30	33	30	29	26	27	27	27

<b>Age 15+</b>	'99	'00	'01	'02	'03	'04	'05	'06	'07	'08H
Canada	25	24	22	21	21	20	19	19	19	18
B.C.	20	20	17	16	16	15	15	16	14	15
Alberta	26	23	25	23	20	20	21	21	21	19
Sask	26	28	25	21	24	22	22	24	24	21
Manitoba	23	26	26	21	21	21	22	20	20	19
Ontario	23	23	20	20	20	19	16	17	18	17
Quebec	30	28	24	26	25	22	22	20	22	19
N.B.	26	27	25	21	24	24	22	23	21	19
N.S.	29	30	25	25	22	20	21	22	20	19
P.E.I.	26	26	26	23	21	21	20	19	18	18
Nfld&Lab	28	28	26	24	23	22	21	22	21	20

<b>Age 15-19</b>	'99	'00	'01	'02	'03	'04	'05	'06	'07	'08H
Canada	28	25	22	22	18	18	18	15	15	15
Can-Male	27	23	21	21	17	19	18	16	15	18
Can-Female	29	27	24	23	20	18	18	14	15	13
B.C.	20	18	17	15	14	13	14	12	9	16
Alberta	26	24	24	19	18	16	19	15	20	18
Sask	31	24	27	29	28	25	25	21	22	24
Manitoba	29	25	28	23	20	21	20	20	20	13
Ontario	25	25	19	19	14	17	16	12	13	13*
Quebec	36	30	29	32	26	24	23	18	17	17
N.B.	27	30	25	18	22	18	18	16	17	15
N.S.	30	25	27	20	18	20	13	15	13	14
P.E.I.	28	21	20	19	20	17	13	14	13	13*
Nfld&Lab	30	28	22	22	22	21	19	16	17	14

<b>Age 20-24</b>	'99	'00	'01	'02	'03	'04	'05	'06	'07	'08H
Canada	35	32	32	31	30	28	26	27	25	28
Can-Male	40	32	35	31	31	30	29	30	28	32
Can-Female	31	32	29	30	30	25	23	24	23	23
B.C.	29	28	27	22	20	26	24	24	18	28
Alberta	40	29	34	30	31	28	27	30	27	29
Sask	32	36	38	34	34	29	36	31	31	23
Manitoba	32	37	37	33	29	26	33	32	31	21
Ontario	34	28	31	29	30	24	21	25	22	27
Quebec	39	38	32	36	36	34	32	30	32	31
N.B.	36	36	39	31	32	32	30	32	24	30
N.S.	37	37	31	34	35	33	27	33	29	25
P.E.I.	37	36	35	35	32	31	32	31	25	28
Nfld&Lab	37	40	41	36	34	34	28	33	31	24

<b>Age 25-44</b>	'99	'00	'01	'02	'03	'04	'05	'06	'07	'08H
Canada	30	30	25	25	25	25	23	22	21	21
Can-Male	32	31	28	27	28	28	29	23	22	23
Can-Female	28	28	22	23	23	22	18	20	20	18
B.C.	26	24	19	21	21	16	18	20	15	#
Alberta	28	26	29	26	26	22	26	25	23	23
Sask	31	37	30	26	28	28	26	30	30	22
Manitoba	30	31	30	25	28	23	26	24	24	22
Ontario	29	28	21	24	23	26	22	21	18	20
Quebec	33	34	31	28	30	28	26	19	25	23
N.B.	30	31	33	27	31	32	29	26	29	25
N.S.	36	38	31	31	26	19	30	29	24	23
P.E.I.	30	33	31	30	26	27	26	25	20	19
Nfld&Lab	35	38	32	30	29	29	23	28	26	25

<b>Age 45+</b>	'99	'00	'01	'02	'03	'04	'05	'06	'07	'08H
Canada	18	18	17	16	16	14	14	15	18	15
Can-Male	20	20	18	18	19	16	15	17	19	16
Can-Female	17	16	15	15	13	13	13	14	17	14
B.C.	13	15	13	12	13	13	11	13	14	13
Alberta	20	16	19	19	12	18	15	18	18	14
Sask	19	20	19	13	19	15	16	19	19	19
Manitoba	14	19	20	16	14	18	18	15	15	18
Ontario	16	17	17	14	16	12	11	12	18	14*
Quebec	25	21	16	24	19	16	18	19	19	14
N.B.	21	20	16	15	18	18	16	20	17	15
N.S.	21	22	19	21	18	14	15	16	18	17
P.E.I.	19	19	21	16	16	16	15	15	17	17
Nfld&Lab	21	16	18	18	17	15	18	17	18	18

CTUMS is conducted by Statistics Canada for Health Canada.  
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Health Canada provided 2008H data directly to CCS, as in earlier years for some data, which is gratefully acknowledged.

## Canadian Tobacco Use Monitoring Survey (CTUMS), 1999-2008H

### Daily smoking

	'99	'00	'01	'02	'03	'04	'05	'06	'07	'08H
Canada 15+	21	20	18	18	17	15	15	14	15	13
Can-Male 15+	23	21	20	19	19	17	18	15	16	15
Can-Fem 15+	19	18	16	16	14	13	12	13	14	11
Can - 15-19	20	18	16	16	12	11	11	9	9	8
Can - 20-24	28	25	24	23	21	20	19	18	17	19
Can - 25-34	24	23	21	21	21	21	18	16	16	14
Can - 35-44	25	25	21	21	19	18	20	16	18	17
Can - 45-54	21	19	20	18	19	16	17	18	20	15
Can - 55+	13	12	12	12	10	9	8	9	11	9
Can - 25+	20	20	18	17	17	15	15	14	16	13
Can - 15-17	16	15	13	14	9	7	8	6	6	6
Can - 18-19	26	22	21	21	16	17	17	14	15	12
Can - 20-22	29	25	26	22	22	19	18	18	16	18
Can - 23-24	25	25	22	24	20	21	19	19	19	20

Age 15+	'99	'00	'01	'02	'03	'04	'05	'06	'07	'08H
Canada	21	20	18	18	17	15	15	14	15	13
B.C.	16	16	14	13	13	12	11	12	11	10
Alberta	22	20	21	18	16	16	16	16	16	16
Sask	21	25	21	17	20	18	18	18	19	16
Manitoba	19	22	21	17	16	16	17	15	15	14
Ontario	19	18	16	16	16	14	13	12	15	11
Quebec	25	23	20	22	20	17	19	16	17	15
N.B.	22	23	22	19	21	20	18	19	18	16
N.S.	25	26	21	22	19	15	17	18	17	16
P.E.I.	21	22	22	20	18	17	16	15	15	15
Nfld&Lab	24	24	22	21	19	17	17	17	18	16

Age 15-19	'99	'00	'01	'02	'03	'04	'05	'06	'07	'08H
Canada	20	18	16	16	12	11	11	9	9	8
Can-Male	19	17	16	15	10	11	11	10	9	8
Can-Female	21	19	17	18	13	11	11	8	9	8
B.C.	14	13	11	11	9	6	9	6	6	#
Alberta	21	21	18	16	11	10	13	9	14	12*
Sask	23	19	20	21	22	15	16	12	13	13*
Manitoba	22	19	23	15	12	14	13	10	11	#
Ontario	18	17	14	13	8	10	9	7	8	#
Quebec	25	21	20	25	17	14	15	11	11	#
N.B.	19	23	19	13	17	13	13	10	12	13*
N.S.	22	19	19	16	14	11	8	9	9	#
P.E.I.	19	16	17	13	14	11	10	8	8	#
Nfld&Lab	21	21	15	18	17	12	14	11	12	#

Age 20-24	'99	'00	'01	'02	'03	'04	'05	'06	'07	'08H
Canada	28	25	24	23	21	20	19	18	17	19
Can-Male	32	26	27	23	23	21	21	20	18	22
Can-Female	23	24	22	22	19	18	16	17	15	16
B.C.	20	21	19	15	14	18	17	14	12	#
Alberta	33	23	27	21	22	22	19	20	19	21*
Sask	27	31	30	25	25	23	28	25	21	17
Manitoba	24	31	26	25	22	18	25	22	21	16
Ontario	27	21	23	22	19	17	15	15	14	18*
Quebec	31	31	25	27	25	23	22	23	21	21
N.B.	29	29	32	25	27	23	22	22	19	23
N.S.	31	31	27	25	28	23	19	24	19	20*
P.E.I.	30	28	29	31	24	24	26	21	19	19*
Nfld&Lab	30	32	31	31	27	25	23	24	21	17*

Age 25-44	'99	'00	'01	'02	'03	'04	'05	'06	'07	'08H
Canada	25	24	21	21	20	19	19	16	17	16
Can-Male	27	27	23	23	22	21	24	17	18	18
Can-Female	23	22	18	19	18	17	14	15	16	14
B.C.	20	19	15	16	15	12	12	12	13	#
Alberta	24	24	25	20	22	17	20	20	18	20
Sask	26	33	25	19	22	24	23	23	23	17*
Manitoba	24	27	25	20	22	18	20	18	17	17
Ontario	24	22	17	20	18	20	18	16	15	#
Quebec	28	29	25	24	23	21	24	15	20	18
N.B.	26	28	29	24	27	28	25	22	24	20
N.S.	33	33	26	27	23	19	24	24	20	19
P.E.I.	26	29	28	26	23	23	20	21	17	17
Nfld&Lab	30	34	27	25	23	23	17	15	22	22

Age 45+	'99	'00	'01	'02	'03	'04	'05	'06	'07	'08H
Canada	16	15	15	14	14	12	12	13	15	11
Can-Male	17	16	17	16	17	13	13	14	16	13
Can-Female	15	14	13	13	11	11	10	12	14	10
B.C.	12	12	12	10	11	11	9	12	11	10*
Alberta	17	16	16	16	10	16	12	14	15	12
Sask	16	19	16	12	16	13	13	15	17	16
Manitoba	13	16	16	14	11	15	14	12	14	14
Ontario	13	13	15	12	14	9	10	10	15	#
Quebec	22	18	15	19	16	13	15	17	16	13
N.B.	18	18	15	14	16	16	13	17	14	13
N.S.	18	20	17	18	16	12	13	14	16	15
P.E.I.	16	17	18	14	14	13	13	13	14	14
Nfld&Lab	18	15	17	16	14	12	15	14	15	14

The data are from annual survey results that have been posted on Health Canada's website:

<http://www.hc-sc.gc.ca/hl-vs/tobac-tabac/research-recherche/stat/index-eng.php>

Some additional data has been provided directly by Health Canada.

\* indicates higher variability in the data and thus an increased need for caution

# high sampling variability-data suppressed

Note that the margin of error increases for smaller sample sizes, such as for breakdowns by age, sex, province

## Canadian Tobacco Use Monitoring Survey (CTUMS)

### Smoking Status, 2008H, by sex, age

	Current	Daily	Nondaily	Former	Ever	Never
Canada 15+	18	13	5	28	46	54
Can-Male 15+	20	15	5	32	52	48
Can-Fem 15+	16	11	4	24	40	60
Can - 15-19	15	8	7	2*	17	83
Can - 20-24	28	19	9	8	36	64
Can - 25-34	23	14	8*	23	46	54
Can - 35-44	19	17	2*	23	43	57
Can - 45-54	18	15	#	35	53	47
Can - 55+	13	9	3*	43	56	44
Can - 25+	17	13	4	33	50	50
Can - 15-17	10	6	5*	#	11	89
Can - 18-19	24	12	12*	4*	27	73
Can - 20-22	28	18	10	8	36	64
Can - 23-24	27	20	8*	9*	36	64

### Current smoking by level of educational attainment

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008H
Canada 15+ overall	25	24	22	21	21	20	19	19	19	18
not comp secondary	29	30	26	24	23	21	21	21	20	20
comp secondary	28	27	24	24	24	22	22	23	23	22
comp Col/Tech/CEGE	23	25	22	21	22	21	20	19	20	19
comp Univ/teachers	17	14	13	13	13	14	11	11	12	11

### Daily smoking by level of educational attainment

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008H
Canada 15+ overall	21	20	18	18	17	15	15	14	15	13
not comp secondary	25	25	20	21	19	17	18	17	17	15
comp secondary	23	23	20	20	20	17	18	18	19	16
comp Col/Tech/CEGE	19	19	19	16	17	16	17	14	16	15
comp Univ/teachers	12	10	10	10	9	9	7	7	9	7*

Canada age 15+, various information	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008H
current smoking	25	24	22	21	21	20	19	19	19	18
daily smoking	21	20	18	18	17	15	15	14	15	13
non-daily smoking	4	5	4	4	4	5	4	4	4	5
former smokers (1)	25	26	27	25	26	26	28	27	28	28
never smokers (1)	49	50	49	54	53	55	54	54	53	54
ever smokers (1)	51	50	51	46	47	45	46	46	47	46
attempted to quit past 12 months, daily smokers	n/a	52	49	45	71	46	49	48	47	50
smoked during 1st 5 min after waking (2)	25	24	22	25	29	23	24	21	23	23
smoked during 1st 30 min after waking (2)	57	56	60	59	60	57	60	54	59	55
% kids 0-11 regularly exposed SHS, home	26	24	19	16	14	12	9	9	7	6
% kids 12-17 regularly exposed SHS, home	32	31	27	23	19	19	16	14	13	12
% kids 0-17 regularly exposed SHS, home	28	27	22	19	16	15	12	11	10	9
smoked regularly, last pregnancy (3)	n/a	n/a	n/a	11	11*	8*	9*	10	10	9*
spouse smoked regularly, last pregnancy	n/a	n/a	n/a	13	12*	7*	7*	7*	3*	5*

n/a = not asked; (1) former, ever and never smokers refers to former, ever and never current smokers

(2) daily smokers; data for 0-5 min and 6-30 minutes added for 1st 30 min

(3) women aged 20-44, re most recent pregnancy during last five years; SHS = second hand smoke

### Cigarettes per day among daily smokers

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008H
Canada 15+	17.4	16.8	16.2	16.4	15.9	15.2	15.7	15.5	15.5	15.0
Can-Male 15+	18.6	19.0	17.1	17.9	17.3	16.4	17.2	16.9	17.0	16.5
Can-Fem 15+	15.9	14.4	15.0	14.8	14.0	13.8	13.7	13.8	13.7	13.1
Can - 15-19	13.1	12.7	12.9	12.9	12.3	11.6	11.0	12.3	11.7	11.3
Can - 20-24	15.0	13.9	13.9	14.0	12.7	12.8	13.2	12.9	13.0	13.8
Can - 25-34	15.8	16.2	14.4	14.2	15.0	13.6	14.4	13.8	13.2	12.6
Can - 35-44	19.0	17.6	17.9	18.1	15.5	16.0	16.2	16.0	16.1	15.8
Can - 45-54	19.6	18.5	17.2	18.4	17.8	17.8	19.0	17.9	17.2	14.7
Can - 55+	18.0	18.4	17.7	17.6	18.4	15.9	15.7	15.8	16.6	18.1
Can - 25+	18.1	17.7	16.8	17.1	16.5	15.7	16.4	16.0	15.9	15.4
Can - 15-17	12.3	11.5	12.2	12.1	11.5	10.2	9.2	12.1	10.4	10.1
Can - 18-19	13.9	13.9	13.5	13.8	13.1	12.7	12.2	12.4	12.5	12.1
Can - 20-22	15.1	13.9	13.8	13.8	13.0	13.1	13.2	12.9	12.9	13.6
Can - 23-24	14.7	14.0	14.2	14.3	12.2	12.4	13.5	12.8	13.1	14.1

### % kids 0-11 regularly exposed SHS, home

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008H
Can	26	24	19	16	14	12	9	9	7	6
B.C.	11	15	9	6	6	4	4	3	4	3
AB	25	21	19	15	11	9	8	9	6	8
SK	30	32	25	18	17	16	13	13	10	10
MB	35	29	23	17	15	13	11	11	8	9
ON	22	19	15	12	9	7	6	5	5	4
QC	39	36	28	26	25	23	17	18	14	12
N.B.	23	26	24	18	17	15	12	11	10	9
N.S.	31	28	22	21	16	13	13	11	7	7
PEI	29	25	26	17	16	13	12	9	7	7
N&L	32	29	23	21	16	12	9	8	6	7