

Canada

Table 105-04001

Canadian Community Health Survey (CCHS 2.1 and 3.1) indicator profile, by sex, Canada, provinces, territories, health regions (June 2005 boundaries) and peer groups, every 2 years

Survey or program details:

Canadian Community Health Survey - 3226

Geography^{2,3}=Nunavut [62]

Sex	Health profile	Characteristics 54,55,56,57,58	2003	2005
	Very good or excellent self-rated health ¹¹	Number of persons	7,836	7,465
	very good or excellent self-rated fleatin—	Percent	57.0	49.9
	Very good or excellent celf rated mental health ¹²	Number of persons	9,107	9,535
	Very good or excellent self-rated mental health ¹²	Percent	66.3	63.8
	With arthritis or rheumatism ^{13,14}	Number of persons	860	970 ^E
		Percent	6.3	6.5 ^E
	With diabetes ^{15,16}	Number of persons	F	F
		Percent	F	F
	With asthma ¹⁷	Number of persons	555 ^E	643 ^E
		Percent	4.0 ^E	4.3 ^E
	With high blood pressure ¹⁸	Number of persons	903 ^E	1,040
		Percent	6.6 ^E	7.0
		Number of persons	2,010	1,736
	Injuries within the past 12 months ^{19,20}	Percent	14.6	-
		Number of persons	1,756	2,928
	1 or more two-week disability days ²¹	Percent	12.8	
		Number of persons	3,982	4,450
	Participation and activity limitation ²²	Percent	29.0	29.8
	Current daily or occasional smoker ^{23,24,25}	Number of persons	8,904	7,896
Both sexes		Percent	64.8	52.8
	Exposed to second-hand smoke at home ^{26,27}	Number of persons	738 ^E	1,194 ^E
		Percent	15.3	17.0 ^E
	Exposure to second-hand smoke in the past month, in vehicles and/or public places ²⁸	Number of persons	1,435 ^E	1,158 ^E
		Percent	29.7	16.5 ^E
	Exposure to second-hand smoke in the past month, in vehicles ²⁸	Number of persons	889 ^E	591 ^E
		Percent	18.4 ^E	8.4 ^E
	Exposure to second-hand smoke in the past month, in public places ²⁸	Number of persons	1,035 ^E	
		Percent	21.4 ^E	
	Complete restriction on smoking at home ²⁹	Number of persons		10,141
		Percent	54.1	-
		Number of persons	5,899	8,242
	Complete restriction on smoking at work ³⁰	Percent	74.8	90.4
	Smoking initiation age (5 to 14 years) ³¹	Number of persons	6,524	6,454
		Percent	56.1	53.7
	5 or more drinks on one occasion, 12 or more times a year ³²	Number of persons	2,768	3,228
		Percent	31.0	32.3
	Leisure-time physically active or moderately active ^{33,34}	Number of persons	5,264	7,053
		Percent	38.3	47.2
		Number of persons		

Life stress, quite a lot (18 years and over) ³⁵	Danasu'	2,048 ^E	⊹
,	Percent	18.3 ^E	₩
Overweight, self-reported adult body mass index 25.00 to 29.99 (18 years and over) ^{36,37,38} .	Number of persons	3,065	⊹
overweight, sen reported dualt body mass mask 20.00 to 20.00 (10 years and over)	Percent	28.3	⊹
Obese, self-reported adult body mass index 30.00 or higher (18 years and over) ^{36,37,38,39}	Number of persons	2,197	L
obese, self-reported addit body mass mack solve of migner (10 years and over)	Percent	20.3	L
Self-reported youth body mass index, overweight or obese ^{36,40}	Number of persons	831 ^E	L
Self-reported youth body mass index, overweight or obese	Percent	32.5	
Very strong or somewhat strong sense of belonging to local community ⁴¹	Number of persons	10,751	1
very strong or somewhat strong sense or belonging to local community—	Percent	78.2	L
Has a regular medical doctor ⁴²	Number of persons	4,011 ^E	
nas a regular medical doctor—	Percent	29.2 ^E	
tact with medical doctors in the past 12 months ^{43,44}	Number of persons	7,313	
	Percent	53.2	
ntact with dental professionals in the past 12 months ^{45,46}	Number of persons	7,940	
	Percent	57.8	Ĺ
Contact with alternative health care providers in the past 12 months ^{47,48}	Number of persons	454	
oontaot man atternative nearth care providers in the past 12 months	Percent	3.3	-
Influenza immunization, less than one year ago ⁴⁹	Number of persons	3,308	⊹
mindenza minimumzation, 1635 than one year ago	Percent	24.1	L
Received routine screening mammogram within the last 2 years (50 to 69 years) ^{50,51}	Number of persons	•••	L
recorred routine sercenning manning and within the last 2 years (see to 55 years)	Percent	•••	1
Pap smear, within the last 3 years (18 to 69 years) ^{52,53}	Number of persons	•••	L
Tup directly mains the factor yours (10 to 00 yours)	Percent		_
Very good or excellent self-rated health ¹¹	Number of persons	4,016	⊹
	Percent	57.6	⊹
Very good or excellent self-rated mental health ¹²	Number of persons	4,669	⊹
	Percent	66.9	⊹
With arthritis or rheumatism ^{13,14}	Number of persons	148 ^E	⊹
	Percent	2.1 ^E	L
With diabetes 15,16	Number of persons	F	L
With diabetes	Percent	F	L
With asthma ¹⁷	Number of persons	F	⊹
With astima	Percent	F	
With high blood pressure ¹⁸	Number of persons	F	
with high blood pressure—	Percent	F	
Injuries within the past 12 months ^{19,20}	Number of persons	1,307	
Injuries within the past 12 months.	Percent	18.7	
1 or more two-week disability days ²¹	Number of persons	815	
T OF MOTE TWO-WEEK DISABILITY DAYS—	Percent	11.7	L
Participation and activity limitation ²²	Number of persons	2,005	L
Farticipation and activity limitation—	Percent	28.7	L
Current daily or occasional smoker ^{23,24,25}	Number of persons	4,429	L
ourient duny of observational amonor	Percent	63.5	L
Exposed to second-hand smoke at home ^{26,27}	Number of persons	400 ^E	L
Exposed to second-name at nome	Percent	15.7 ^E	
	Number of persons	844 ^E	ſ
Exposure to second-hand smoke in the past month, in vehicles and/or public places ²⁸	Percent	33.2	T
	Number of persons	537 ^E	t
ure to second-hand smoke in the past month, in vehicles ²⁸	Percent	21.1 ^E	⊹
		_	⊹
Exposure to second-hand smoke in the past month, in public places ²⁸	Number of persons	572 ^E	

1		Percent	22.5 ^E	13.7 ^E
		Number of persons	3,778	4,973
	Complete restriction on smoking at home ²⁹	Percent	54.2	65.2
		Number of persons	2,755	3,886
	Complete restriction on smoking at work ³⁰	Percent	62.9	84.9
		Number of persons	3,300	
	Smoking initiation age (5 to 14 years) ³¹	Percent	56.3	49.0
	5 or more drinks on one occasion, 12 or more times a year ³²	Number of persons	1,723	
		Percent	33.5	37.7
		Number of persons	2,794	
	Leisure-time physically active or moderately active ^{33,34}	Percent	40.1	49.2
	Life stress, quite a lot (18 years and over) ³⁵	Number of persons	894E	1,055 ^E
		Percent	15.6 ^E	16.7 ^E
			_	
	Overweight, self-reported adult body mass index 25.00 to 29.99 (18 years and over) ^{36,37,38,39}	Number of persons	1,828	
		Percent	31.8	35.0
	Obese, self-reported adult body mass index 30.00 or higher (18 years and over) ^{36,37,38,39}	Number of persons	1,160	1,675
		Percent	20.2	26.5
Males	Self-reported youth body mass index, overweight or obese ^{36,40}	Number of persons	279 ^E	415 ^E
	Som reported yearn sealy mase mass, ever neight or essess	Percent	22.5	31.8 ^E
	New street or consultat street care and of helenging to local community.	Number of persons	5,476	6,053
	Very strong or somewhat strong sense of belonging to local community ⁴¹	Percent	78.5	79.4
		Number of persons	F	1,218 ^E
	Has a regular medical doctor ⁴²	Percent	F	16.0 ^E
	Contact with medical doctors in the past 12 months ^{43,44}	Number of persons	3,186	4,067
		Percent	45.7	53.3
		Number of persons	3,845	
	Contact with dental professionals in the past 12 months ^{45,46}	Percent	55.1	50.4
	Contact with alternative health care providers in the past 12 months ^{47,48}	Number of persons	F	F
		Percent	F	F
	Influenza immunization, less than one year ago ⁴⁹	Number of persons	1,441	
		Percent	20.7	36.8
	Received routine screening mammogram within the last 2 years (50 to 69 years) ^{50,51}	Number of persons	•••	•••
		Percent	•••	•••
	Pap smear, within the last 3 years (18 to 69 years) ^{52,53}	Number of persons	•••	•••
		Percent	•••	•••
		Number of persons	3,820	3,682
	Very good or excellent self-rated health ¹¹	Percent	56.4	50.3
		Number of persons	4,438	4,657
	Very good or excellent self-rated mental health ¹²	Percent	65.6	63.6
		Number of persons	712	540 ^E
	With arthritis or rheumatism ^{13,14}		10.5	
		Percent		7.4 ^E
	With diabetes ^{15,16} With asthma ¹⁷	Number of persons	F	F
		Percent	F	F
		Number of persons	396 ^E	F
	Will docume	Percent	5.8 ^E	F
	With high blood pressure ¹⁸	Number of persons	361 ^E	361 ^E
		Percent	5.3 ^E	4.9 ^E
	19.20	Number of persons	703 ^E	512 ^E
	Injuries within the past 12 months ^{19,20}	Percent	10.4 ^E	7.0 ^E
		Number of persons	941	1,780
	1 or more two-week disability days ²¹	Percent	13.9	24.3
		Number of persons	1,977	1,734

Participation and activity limitation ²²	Percent	29.2	23.
Current daily or occasional smoker ^{23,24,25}	Number of persons	4,474	3,87
Current daily of occasional smoker———	Percent	66.1	52.
	Number of persons	338 ^E	509
Exposed to second-hand smoke at home ^{26,27}	Percent	14.8 ^E	14.7
	Number of persons	591 ^E	
Exposure to second-hand smoke in the past month, in vehicles and/or public places ²⁸	Percent	25.8 ^E	
-	Number of persons	F	
Exposure to second-hand smoke in the past month, in vehicles ²⁸	Percent	F	
	Number of persons	462 ^E	
Exposure to second-hand smoke in the past month, in public places ²⁸	Percent	20.2 ^E	
20	Number of persons	3,662	5,1
Complete restriction on smoking at home ²⁹	Percent	54.1	70
0	Number of persons	3,143	4,3
Complete restriction on smoking at work ³⁰	Percent	89.7	96
Smoking initiation age (5 to 14 years) ³¹	Number of persons	3,224	3,40
Smoking initiation age (5 to 14 years)—	Percent	55.8	58
32	Number of persons	1,044	1,24
5 or more drinks on one occasion, 12 or more times a year ³²	Percent	27.6 ^E	26.
	Number of persons	2,471	3,3
eisure-time physically active or moderately active ^{33,34}	Percent	36.5	45
35	Number of persons	1,155 ^E	1,37
ife stress, quite a lot (18 years and over) ³⁵	Percent	21.2 ^E	23.:
20.27.20.20	Number of persons	1,237	1,4
Overweight, self-reported adult body mass index 25.00 to 29.99 (18 years and over) ^{36,37,38,35}	Percent	24.3	25
26 27 20 20	Number of persons	1,037 ^E	1,4
Obese, self-reported adult body mass index 30.00 or higher (18 years and over) ^{36,37,38,39}	Percent	20.4 ^E	25
	Number of persons	553 ^E	
Self-reported youth body mass index, overweight or obese ^{36,40}	Percent	41.7 ^E	
	Number of persons	5,275	6,0
Very strong or somewhat strong sense of belonging to local community ⁴¹	Percent	77.9	
	Number of persons	F	1,1
Has a regular medical doctor ⁴²	Percent	F	16
Contest with modical dectars in the most 42 months 43 44	Number of persons	4,127	4,5
Contact with medical doctors in the past 12 months ^{43,44}	Percent	61.0	6′
Contact with dental professionals in the past 12 months ^{45,46}	Number of persons	4,096	4,5
Contact with dental professionals III the past 12 months	Percent	60.5	62
Contact with alternative health care providers in the next 12 months 47.48	Number of persons	373 ^E	
Contact with alternative health care providers in the past 12 months ^{47,48}	Percent	5.5 ^E	
Influence immunication loss than one year as 49	Number of persons	1,868	3,1
Influenza immunization, less than one year ago ⁴⁹	Percent	27.6	42
Received routine screening mammogram within the last 2 years (50 to 69 years) ^{50,51}	Number of persons	F	
Necesived routine screening maining and within the last 2 years (50 to 69 years)	Percent	F	
Pap smear, within the last 3 years (18 to 69 years) ^{52,53}	Number of persons	3,840	4,6
ap sincal, within the last 5 years (10 to 03 years)	Percent	71.3	79

Symbol legend:

Females

^{•••} Not applicable

E Use with caution

F Too unreliable to be published

Footnotes:

- 1. Source: Statistics Canada, Canadian Community Health Survey (CCHS 2.1 and 3.1), 2003 and 2005. The CANSIM table 105-0400 is an update of CANSIM table 105-0200.
- 2. Health regions are defined by the provincial ministries of health. These are legislated administrative areas in all provinces. The health regions presented in this table are based on boundaries and names in effect as of June 2005. For complete Canadian coverage, each of the northern territories also represents a health region.
- **3.** A "peer group" is a grouping of health regions that have similar social and economic characteristics. The nine peer groups are identified by the letters A through I, which are appended to the health region 4-digit code.
- **11.** Population aged 12 and over who rate their own health status as being either excellent or very good. Self-rated health is an indicator of overall health status. It can reflect aspects of health not captured in other measures, such as incipient disease, disease severity, aspects of positive health status, physiological and psychological reserves and social and mental function.
- **12.** Population aged 12 and over who rate their own mental health status as being excellent or very good. Self-reported mental health provides a general indication of the population suffering from some form of mental disorder, mental or emotional problems, or distress, not necessarily reflected in self-reported (physical) health.
- 13. Population aged 12 and over who report that they have been diagnosed by a health professional as having arthritis or rheumatism.
- 14. Arthritis or rheumatism includes rheumatoid arthritis and osteoarthritis, but excludes fibromyalgia.
- **15.** Population aged 12 and over who report that they have been diagnosed by a health professional as having diabetes.
- **16.** Diabetes includes females 15 and over who have been diagnosed with gestational diabetes.
- 17. Population aged 12 and over who report that they have been diagnosed by a health professional as having asthma.
- 18. Population aged 12 and over who report that they have been diagnosed by a health professional as having high blood pressure.
- 19. Population aged 12 and over who sustained injuries in the past 12 months. Repetitive strain injuries are not included.
- **20.** Refers to injuries which are serious enough to limit normal activities. For those with more than one injury in the past 12 months, refers to "the most serious injury", as identified by the respondent.
- **21.** Population aged 12 and over who stayed in bed or cut down on normal activities because of illness or injury, on one or more days in the past 2 weeks.
- **22.** Population aged 12 and over who report being limited in selected activities (home, school, work and other activities) because of a physical condition, mental condition or health problem which has lasted or is expected to last 6 months or longer. "Participation and activity limitation" was previously referred to as "Activity limitation".
- 23. Population aged 12 and over who reported being a current smoker (daily or occasional).
- 24. Daily smokers refers to those who reported smoking cigarettes every day.
- **25.** Occasional smokers refers to those who reported smoking cigarettes occasionally. This includes former daily smokers who now smoke occasionally.
- **26.** Non-smoking population aged 12 and over who reported that at least one person smokes inside their home every day or almost every day.
- 27. Smoking includes cigarettes, cigars and pipes.
- **28.** Non-smoking population aged 12 and over who reported being exposed to second-hand smoke in private vehicles and/or public places on every day or almost every day in the past month.
- 29. Population aged 12 and over who reported that smokers are asked to refrain from smoking in the house.
- 30. Employed population aged 15 to 75 who reported that smoking is completely restricted at their place of work.
- **31.** Population aged 12 and over who reported being either a current or former smoker and who reported the age when they smoked their first whole cigarette.
- 32. Population aged 12 and over who reported having at least 1 drink in the past 12 months.
- **33.** Population aged 12 and over reporting level of physical activity, based on their responses to questions about the frequency, duration and intensity of their participation in leisure-time physical activity.
- **34.** Respondents are classified as active, moderately active or inactive based on an index of average daily physical activity over the past 3 months. For each leisure time physical activity engaged in by the respondent, an average daily energy expenditure is calculated by multiplying the number of times the activity was performed by the average duration of the activity by the energy cost (kilocalories per kilogram of body weight per hour) of the activity. The index is calculated as the sum of the average daily energy expenditures of all activities. Respondents are classified as follows: 3.0 kcal/kg/day or more = physically active; 1.5 to 2.9 kcal/kg/day = moderately active; less than 1.5 kcal/kg/day = inactive.
- **35.** Population aged 18 and over who reported their level of life stress.
- **36.** Body mass index (BMI) is a method of classifying body weight according to health risk. According to the World Health Organization (WHO) and Health Canada guidelines, health risk levels are associated with each of the following BMI categories: normal weight =

least health risk; underweight and overweight = increased health risk; obese, class I = high health risk; obese, class II = very high health risk; obese, class II = very high health risk; obese, class II = very high health risk.

- 37. Body mass index (BMI) is calculated by dividing the respondent's body weight (in kilograms) by their height (in metres) squared.
- **38.** A definition change was implemented in 2004 to conform with World Health Organization (WHO) and Health Canada guidelines for body weight classification. The index is calculated for the population aged 18 and over, excluding pregnant females and persons less than 3 feet (0.914 metres) tall or greater than 6 feet 11 inches (2.108 metres).
- **39.** According to the World Health Organization (WHO) and Health Canada guidelines, the index for body weight classification is: less than 18.50 (underweight); 18.50 to 24.99 (normal weight); 25.00 to 29.99 (overweight); 30.00 to 34.99 (obese, class I); 35.00 to 39.99 (obese, class II); 40.00 or greater (obese, class III).
- **40.** Body mass index (BMI) for youth is different from that of adults as they are still maturing. This variable classifies the measured BMI of children aged 12 to 17 as "obese" or "overweight" according to the age- and sex-specific BMI cut-off points as defined by Cole and others. The Cole cut-off points are based on pooled international data (Brazil, Great Britain, Hong Kong, Netherlands, Singapore and United States) for BMI and linked to the internationally accepted adult BMI cut-off points of 25 (overweight) and 30 (obese). Respondents who do not fall within the categories of "obese" or "overweight" (as defined by Cole and others) have been classified by the Canadian Community Health Survey (CCHS) as "neither overweight nor obese".
- **41.** Population aged 12 and over who describe their sense of belonging to their local community as very strong or somewhat strong. Research shows a high correlation of sense of community-belonging with physical and mental health.
- 42. Population aged 12 and over were asked to report whether they had a regular medical doctor.
- 43. Population aged 12 and over who have consulted with a medical doctor in the past 12 months.
- **44.** Medical doctor include family or general practitioners as well as specialists such as surgeons, allergists, orthopaedists, gynaecologists or psychiatrists. For population aged 12 to 17, includes pediatricians.
- 45. Population aged 12 and over who have consulted with a dental professional in the past 12 months.
- 46. Dental professionals include dentists or orthodontists.
- **47.** Population aged 12 and over who have consulted with an alternative health care provider in the past 12 months.
- **48.** Alternative health care providers include massage therapists, acupuncturists, homeopaths or naturopaths, Feldenkrais or Alexander teachers, relaxation therapists, biofeedback teachers, rolfers, herbalists, reflexologists, spiritual healers, religious healers and others.
- 49. Population aged 12 and over who reported when they had their last influenza immunization (flu shot).
- **50.** Females aged 50 to 69 who reported when they had their last mammogram for routine screening or other reasons.
- **51.** Screening by mammography is an important strategy for early detection of breast cancer.
- **52.** Females aged 18 to 69 who reported when they had their last Pap smear test.
- **53.** Pap tests (Papanicolaou) detect pre-malignant lesions before cancer of the cervix develops.
- **54.** When comparing estimates, it is important to use confidence intervals to determine if differences between values are statistically significant. Confidence intervals describe sampling variability and give an indication of the precision of a given estimate.
- 55. Bootstrapping techniques were used to produce the coefficient of variation (CV) and 95% confidence intervals (CIs).
- **56.** Data with a coefficient of variation (CV) from 16.6% to 33.3% are identified as follows: (E) use with caution.
- **57.** Data with a coefficient of variation (CV) greater than 33.3% were suppressed due to extreme sampling variability and are identified as follows: (F) too unreliable to be published.
- **58.** The following standard symbols are used in this Statistics Canada table: (...) for figures not available for a specific reference period and (...) for figures not applicable.

Source: Statistics Canada. *Table 105-0400 - Canadian Community Health Survey (CCHS 2.1 and 3.1) indicator profile, by sex, Canada, provinces, territories, health regions (June 2005 boundaries) and peer groups, every 2 years, CANSIM (database).*

http://cansim2.statcan.ca/cgi-win/cnsmcgi.exe?

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(accessed: October 2, 2008)

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Date modified: 2008-06-16