

Table 105-0410¹

High blood pressure, by age group and sex, household population aged 12 and over, 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}	Age group	Sex	High blood pressure ¹⁰	Characteristics ^{11,12,13,14}	2005	
	Total, 12 years and over	Both sexes	Total population for the variable high blood pressure	Number of persons	27,188	
				Percent	100.0	
			With high blood pressure	Number of persons	3,071	
				Percent	11.3	
			Without high blood pressure	Number of persons	24,067	
				Percent	88.5	
		High blood pressure, not stated	Number of persons	F		
				Percent	F	
			Males	Total population for the variable high blood pressure	Number of persons	13,664
					Percent	100.0
				With high blood pressure	Number of persons	1,433 ^E
					Percent	10.5 ^E
		Without high blood pressure		Number of persons	12,181	
				Percent	89.1	
		High blood pressure, not stated	Number of persons	F		
				Percent	F	
			Females	Total population for the variable high blood pressure	Number of persons	13,524
					Percent	100.0
				With high blood pressure	Number of persons	1,638
					Percent	12.1
		Without high blood pressure		Number of persons	11,886	
				Percent	87.9	
		High blood pressure, not stated	Number of persons	F		
				Percent	F	
	12 to 19 years		Both sexes	Total population for the variable high blood pressure	Number of persons	3,854
					Percent	100.0
				With high blood pressure	Number of persons	F
					Percent	F
		Without high blood pressure		Number of persons	3,801	
				Percent	98.6	
		High blood pressure, not stated	Number of persons	F		
				Percent	F	
			Males	Total population for the variable high blood pressure	Number of persons	2,016
					Percent	100.0
				With high blood pressure	Number of persons	F
					Percent	F
	Without high blood pressure	Number of persons		1,964		
		Percent		97.4		
	High blood pressure, not stated	Number of persons	F			
			Percent	F		
		Females	Total population for the variable high blood pressure	Number of persons	1,838	
				Percent	100.0	
			With high blood pressure	Number of persons	F	
				Percent	F	
	Without high blood pressure		Number of persons	1,838		
			Percent	100.0		
	High blood pressure, not stated	Number of persons	F			
			Percent	F		
		20 to 34 years	Both sexes	Total population for the variable high blood pressure	Number of persons	6,422
					Percent	100.0
				With high blood pressure	Number of persons	F
					Percent	F
	Without high blood pressure			Number of persons	6,305	
				Percent	98.2	
	High blood pressure, not stated		Number of persons	F		
				Percent	F	
			Males	Total population for the variable high blood pressure	Number of persons	2,921
					Percent	100.0
				With high blood pressure	Number of persons	F
					Percent	F
	Without high blood pressure	Number of persons		2,906		
		Percent		99.5		
	High blood pressure, not stated	Number of persons	F			
		Percent	F			

Yukon Territory [60]

		High blood pressure, not stated	Percent	F
	Females	Total population for the variable high blood pressure	Number of persons	3,501
			Percent	100.0
		With high blood pressure	Number of persons	F
			Percent	F
		Without high blood pressure	Number of persons	3,399
			Percent	97.1
	High blood pressure, not stated	Number of persons	F	
		Percent	F	
35 to 44 years	Both sexes	Total population for the variable high blood pressure	Number of persons	5,580
			Percent	100.0
		With high blood pressure	Number of persons	F
			Percent	F
		Without high blood pressure	Number of persons	5,319
			Percent	95.3
		High blood pressure, not stated	Number of persons	F
			Percent	F
	Males	Total population for the variable high blood pressure	Number of persons	2,807
			Percent	100.0
		With high blood pressure	Number of persons	F
			Percent	F
		Without high blood pressure	Number of persons	2,699
			Percent	96.1
		High blood pressure, not stated	Number of persons	F
			Percent	F
	Females	Total population for the variable high blood pressure	Number of persons	2,773
			Percent	100.0
		With high blood pressure	Number of persons	F
			Percent	F
		Without high blood pressure	Number of persons	2,621
			Percent	94.5
		High blood pressure, not stated	Number of persons	F
			Percent	F
	45 to 64 years	Both sexes	Total population for the variable high blood pressure	Number of persons
			Percent	100.0
With high blood pressure			Number of persons	1,742
			Percent	18.9
Without high blood pressure			Number of persons	7,458
			Percent	80.8
		High blood pressure, not stated	Number of persons	F
			Percent	F
Males		Total population for the variable high blood pressure	Number of persons	4,816
			Percent	100.0
		With high blood pressure	Number of persons	921 ^E
			Percent	19.1 ^E
		Without high blood pressure	Number of persons	3,867
			Percent	80.3
		High blood pressure, not stated	Number of persons	F
			Percent	F
Females		Total population for the variable high blood pressure	Number of persons	4,412
			Percent	100.0
		With high blood pressure	Number of persons	821 ^E
			Percent	18.6 ^E
	Without high blood pressure	Number of persons	3,591	
		Percent	81.4	
	High blood pressure, not stated	Number of persons	F	
		Percent	F	
65 years and over	Both sexes	Total population for the variable high blood pressure	Number of persons	2,103
			Percent	100.0
		With high blood pressure	Number of persons	897
			Percent	42.6
		Without high blood pressure	Number of persons	1,183
			Percent	56.2
		High blood pressure, not stated	Number of persons	F
			Percent	F
	Males	Total population for the variable high blood pressure	Number of persons	1,103
			Percent	100.0
		With high blood pressure	Number of persons	334 ^E
			Percent	30.3 ^E
		Without high blood pressure	Number of persons	745
			Percent	67.6
		High blood pressure, not stated	Number of persons	F
			Percent	F
		Total population for the variable high blood pressure	Number of persons	1,000
		Percent	100.0	

		Females	With high blood pressure	Number of persons	563
				Percent	56.2
			Without high blood pressure	Number of persons	438 ^E
				Percent	43.8 ^E
			High blood pressure, not stated	Number of persons	F
				Percent	F
		Both sexes	Total population for the variable high blood pressure	Number of persons	34,664
				Percent	100.0
			With high blood pressure	Number of persons	3,067
				Percent	8.8
			Without high blood pressure	Number of persons	31,598
				Percent	91.2
			High blood pressure, not stated	Number of persons	F
				Percent	F
		Males	Total population for the variable high blood pressure	Number of persons	18,070
				Percent	100.0
			With high blood pressure	Number of persons	1,722
				Percent	9.5
			Without high blood pressure	Number of persons	16,348
				Percent	90.5
			High blood pressure, not stated	Number of persons	F
				Percent	F
		Females	Total population for the variable high blood pressure	Number of persons	16,594
				Percent	100.0
			With high blood pressure	Number of persons	1,344
				Percent	8.1
			Without high blood pressure	Number of persons	15,250
				Percent	91.9
			High blood pressure, not stated	Number of persons	F
				Percent	F
Total, 12 years and over		Both sexes	Total population for the variable high blood pressure	Number of persons	5,716
				Percent	100.0
			With high blood pressure	Number of persons	F
				Percent	F
			Without high blood pressure	Number of persons	5,716
				Percent	100.0
			High blood pressure, not stated	Number of persons	F
				Percent	F
		Males	Total population for the variable high blood pressure	Number of persons	2,987
				Percent	100.0
			With high blood pressure	Number of persons	F
				Percent	F
			Without high blood pressure	Number of persons	2,987
				Percent	100.0
			High blood pressure, not stated	Number of persons	F
				Percent	F
		Females	Total population for the variable high blood pressure	Number of persons	2,730
				Percent	100.0
			With high blood pressure	Number of persons	F
				Percent	F
			Without high blood pressure	Number of persons	2,730
				Percent	100.0
			High blood pressure, not stated	Number of persons	F
				Percent	F
12 to 19 years		Both sexes	Total population for the variable high blood pressure	Number of persons	10,944
				Percent	100.0
			With high blood pressure	Number of persons	F
				Percent	F
			Without high blood pressure	Number of persons	10,523
				Percent	96.2
			High blood pressure, not stated	Number of persons	F
				Percent	F
		Males	Total population for the variable high blood pressure	Number of persons	5,591
				Percent	100.0
			With high blood pressure	Number of persons	F
				Percent	F
			Without high blood pressure	Number of persons	5,247
				Percent	93.8
			High blood pressure, not stated	Number of persons	F
				Percent	F
		Females	Total population for the variable high blood pressure	Number of persons	5,352
				Percent	100.0
			With high blood pressure	Number of persons	F
				Percent	F
			Without high blood pressure	Number of persons	5,276

Northwest Territories [61]

35 to 44 years				Percent	98.6
			High blood pressure, not stated	Number of persons	F
				Percent	F
	Both sexes	Total population for the variable high blood pressure		Number of persons	7,169
				Percent	100.0
		With high blood pressure		Number of persons	609 ^E
				Percent	F
		Without high blood pressure		Number of persons	6,560
				Percent	91.5
	Males	Total population for the variable high blood pressure		Number of persons	F
				Percent	F
		With high blood pressure		Number of persons	3,710
				Percent	100.0
		Without high blood pressure		Number of persons	F
				Percent	F
	Females	Total population for the variable high blood pressure		Number of persons	3,297
				Percent	88.9
		With high blood pressure		Number of persons	F
				Percent	F
		Without high blood pressure		Number of persons	3,459
				Percent	100.0
45 to 64 years	Both sexes	Total population for the variable high blood pressure		Number of persons	F
				Percent	F
		With high blood pressure		Number of persons	3,263
				Percent	94.3
		Without high blood pressure		Number of persons	F
				Percent	F
	Males	Total population for the variable high blood pressure		Number of persons	9,053
				Percent	100.0
		With high blood pressure		Number of persons	1,460 ^E
				Percent	16.1 ^E
		Without high blood pressure		Number of persons	7,592
				Percent	83.9
	Females	Total population for the variable high blood pressure		Number of persons	F
				Percent	F
		With high blood pressure		Number of persons	4,888
				Percent	100.0
		Without high blood pressure		Number of persons	762 ^E
				Percent	15.6 ^E
65 years and over	Both sexes	Total population for the variable high blood pressure		Number of persons	4,126
				Percent	84.4
		With high blood pressure		Number of persons	F
				Percent	F
		Without high blood pressure		Number of persons	4,164
				Percent	100.0
	Males	Total population for the variable high blood pressure		Number of persons	698 ^E
				Percent	16.8 ^E
		With high blood pressure		Number of persons	3,466
				Percent	83.2
		Without high blood pressure		Number of persons	F
				Percent	F
	Females	Total population for the variable high blood pressure		Number of persons	1,782
				Percent	100.0
		With high blood pressure		Number of persons	577 ^E
				Percent	32.4 ^E
		Without high blood pressure		Number of persons	1,206
				Percent	67.6
	Both sexes	Total population for the variable high blood pressure		Number of persons	F
				Percent	F
		With high blood pressure		Number of persons	894
				Percent	100.0
		Without high blood pressure		Number of persons	F
				Percent	F
	Males	Total population for the variable high blood pressure		Number of persons	690
				Percent	77.3
		With high blood pressure		Number of persons	F
				Percent	F
		Without high blood pressure		Number of persons	F
				Percent	F
	Females	Total population for the variable high blood pressure		Number of persons	889
				Percent	100.0
		With high blood pressure		Number of persons	374 ^E
				Percent	42.0 ^E
		Without high blood pressure		Number of persons	515 ^E
				Percent	58.0 ^E
				Number of persons	F

			High blood pressure, not stated	Percent	F	
Nunavut [62]	Total, 12 years and over	Both sexes	Total population for the variable high blood pressure	Number of persons	14,948	
				Percent	100.0	
			With high blood pressure	Number of persons	1,040	
				Percent	7.0	
			Without high blood pressure	Number of persons	13,738	
				Percent	91.9	
		High blood pressure, not stated	Number of persons	F		
				Percent	F	
			Males	Total population for the variable high blood pressure	Number of persons	7,627
					Percent	100.0
				With high blood pressure	Number of persons	679 ^E
					Percent	8.9 ^E
		Without high blood pressure		Number of persons	6,777	
				Percent	88.9	
		High blood pressure, not stated	Number of persons	F		
				Percent	F	
			Females	Total population for the variable high blood pressure	Number of persons	7,321
					Percent	100.0
				With high blood pressure	Number of persons	361 ^E
					Percent	4.9 ^E
		Without high blood pressure		Number of persons	6,960	
		Percent		95.1		
	High blood pressure, not stated	Number of persons	F			
			Percent	F		
		12 to 19 years	Both sexes	Total population for the variable high blood pressure	Number of persons	3,321
					Percent	100.0
				With high blood pressure	Number of persons	F
					Percent	F
	Without high blood pressure			Number of persons	3,285	
				Percent	98.9	
	High blood pressure, not stated		Number of persons	F		
				Percent	F	
			Males	Total population for the variable high blood pressure	Number of persons	1,683
					Percent	100.0
				With high blood pressure	Number of persons	F
					Percent	F
	Without high blood pressure			Number of persons	1,648	
				Percent	97.9	
	High blood pressure, not stated		Number of persons	F		
				Percent	F	
			Females	Total population for the variable high blood pressure	Number of persons	1,638
					Percent	100.0
		With high blood pressure		Number of persons	F	
				Percent	F	
	Without high blood pressure	Number of persons		1,638		
		Percent		100.0		
	High blood pressure, not stated	Number of persons	F			
			Percent	F		
		20 to 34 years	Both sexes	Total population for the variable high blood pressure	Number of persons	5,278
					Percent	100.0
With high blood pressure				Number of persons	F	
				Percent	F	
Without high blood pressure	Number of persons			5,143		
	Percent			97.4		
High blood pressure, not stated	Number of persons		F			
			Percent	F		
	Males		Total population for the variable high blood pressure	Number of persons	2,730	
				Percent	100.0	
			With high blood pressure	Number of persons	F	
				Percent	F	
Without high blood pressure			Number of persons	2,720		
			Percent	99.6		
High blood pressure, not stated	Number of persons		F			
			Percent	F		
	Females		Total population for the variable high blood pressure	Number of persons	2,548	
				Percent	100.0	
			With high blood pressure	Number of persons	F	
				Percent	F	
Without high blood pressure			Number of persons	2,422		
			Percent	95.1		
High blood pressure, not stated	Number of persons		F			
			Percent	F		
		Total population for the variable high blood pressure	Number of persons	2,900		
			Percent	100.0		

	35 to 44 years	Both sexes	With high blood pressure	Number of persons	223 ^E
				Percent	7.7 ^E
			Without high blood pressure	Number of persons	2,678
				Percent	92.3
			High blood pressure, not stated	Number of persons	F
				Percent	F
		Males	Total population for the variable high blood pressure	Number of persons	1,433
				Percent	100.0
			With high blood pressure	Number of persons	F
				Percent	F
			Without high blood pressure	Number of persons	1,296
				Percent	90.5
			High blood pressure, not stated	Number of persons	F
				Percent	F
		Females	Total population for the variable high blood pressure	Number of persons	1,467
				Percent	100.0
	With high blood pressure		Number of persons	F	
			Percent	F	
	Without high blood pressure		Number of persons	1,382	
			Percent	94.1	
	45 to 64 years	Both sexes	Total population for the variable high blood pressure	Number of persons	2,931
				Percent	100.0
			With high blood pressure	Number of persons	549 ^E
				Percent	18.7 ^E
			Without high blood pressure	Number of persons	2,239
				Percent	76.4
		Males	High blood pressure, not stated	Number of persons	F
				Percent	F
			Total population for the variable high blood pressure	Number of persons	1,466
				Percent	100.0
			With high blood pressure	Number of persons	445 ^E
				Percent	30.4 ^E
		Females	Without high blood pressure	Number of persons	878
				Percent	59.9
			High blood pressure, not stated	Number of persons	F
				Percent	F
			Total population for the variable high blood pressure	Number of persons	1,465
				Percent	100.0
	65 years and over	Both sexes	With high blood pressure	Number of persons	F
				Percent	F
			Without high blood pressure	Number of persons	393 ^E
				Percent	75.7 ^E
			High blood pressure, not stated	Number of persons	F
				Percent	F
Males		Total population for the variable high blood pressure	Number of persons	315	
			Percent	100.0	
		With high blood pressure	Number of persons	F	
			Percent	F	
		Without high blood pressure	Number of persons	235 ^E	
			Percent	74.6 ^E	
Females		High blood pressure, not stated	Number of persons	F	
			Percent	F	
		Total population for the variable high blood pressure	Number of persons	204	
			Percent	100.0	
	With high blood pressure	Number of persons	F		
		Percent	F		
		Without high blood pressure	Number of persons	F	
			Percent	F	
		High blood pressure, not stated	Number of persons	F	
			Percent	F	

Symbol legend:

^E Use with caution

F Too unreliable to be published

Footnotes:

1. Source: Statistics Canada, Canadian Community Health Survey (CCHS 3.1), 2005. The CANSIM table 105-0410 is an update of CANSIM table 105-0210.
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.
10. Population aged 12 and over who report that they have been diagnosed by a health professional as having high blood pressure.
11. 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.
12. Bootstrapping techniques were used to produce the coefficient of variation (CV) and 95% confidence intervals (CIs).
13. Data with a coefficient of variation (CV) from 16.6% to 33.3% are identified as follows: (E) use with caution.
14. 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.

Source: Statistics Canada. *Table 105-0410 - High blood pressure, by age group and sex, household population aged 12 and over, Canada, provinces, territories, health regions (June 2005 boundaries) and peer groups, every 2 years*, CANSIM (database).

<http://cansim2.statcan.ca/cgi-win/cnsmcgl.exe?>

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