

Definition/Description:

Population aged 12 and over who report that they have been diagnosed by a health professional as having high blood pressure.

Source:

Statistics Canada, Canadian Community Health Survey Cycle 1.1, 2001. All numerical values, tables, and figures (including spatial analyses) were generated by the Population Health and Health System Analysis Unit, Winnipeg Regional Health Authority.

Findings:

Self-Reported High Blood Pressure, Population Aged 12 and Over

High blood pressure	Sex	Geography	Per Cent	Low 95% confidence interval - per cent	High 95% confidence interval - per cent
	Both	Canada	12.6	12.4	12.9
		Manitoba	13.4	12.4	14.4
		Winnipeg Health Region	13.6	12.0	15.1
High Blood Pressure	Female	Canada	13.9	13.5	14.2
		Manitoba	15.3	14.0	16.6
		Winnipeg Health Region	15.2	13.2	17.3
	Male	Canada	11.4	11.0	11.7
		Manitoba	11.5	10.1	13.0
		Winnipeg Health Region	11.8	9.5	14.1

Highlights:

- Approximately 13.6% of residents in the Winnipeg Health Region reported that they have been diagnosed as having high blood pressure.
- The percentage of residents aged 12 years and older in the Winnipeg Health Region (WHR) who reported having high blood pressure (HBP) was slightly higher than that of Canada and Manitoba, however, these comparisons are not statistically significant. This is true for both sexes, females, and males.
- For Canada and Manitoba there was a higher percentage of females than males who reported having HBP (this was statistically significant).
- For the WHR, although there was a higher percentage of females than males who reported having HBP (15.2% vs 11.8% respectively), this was not statistically significant when the 95% confidence intervals were examined for both estimates.