

Table 1. Prevalence Percentages, Number of Cases, and Incidence Rates per 1,000 People of Diagnosed Diabetes by Age Group, Year, and Sex, Canada, 2000-2001 to 2004-2005

Diagnosed Diabetes Among People Aged 20 and Older

	2000-2001			2001-2002			2002-2003			2003-2004			2004-2005		
	Women	Men	Total	Women	Men	Total	Women	Men	Total	Women	Men	Total	Women	Men	Total
Prevalence (Adults With Diagnosed Diabetes) Percentages, Cases and Populations															
%	5.2	5.9	5.5	5.5	6.3	5.9	5.9	6.8	6.3	6.3	7.2	6.7	6.6	7.6	7.1
cases	622,499	677,444	1,299,943	678,241	741,028	1,419,269	736,954	806,283	1,543,237	791,859	866,668	1,658,527	852,092	931,751	1,783,843
pop	12,086,024	11,553,619	23,639,643	12,274,431	11,740,787	24,015,218	12,463,237	11,929,218	24,392,455	12,641,233	12,102,105	24,743,338	12,825,604	12,282,599	25,108,203
Incidence (Adults With Newly Diagnosed Diabetes) Rates per 1,000 People, Cases and Populations															
1,000	6.5	7.9	7.2	6.7	8.1	7.4	7.0	8.3	7.7	6.8	8.0	7.4	7.3	8.5	7.9
cases	75,578	86,057	161,635	78,739	90,379	169,118	82,751	93,420	176,171	80,958	90,353	171,311	87,876	96,979	184,855
pop	11,539,103	10,962,232	22,501,335	11,674,929	11,090,138	22,765,067	11,809,034	11,216,355	23,025,389	11,930,332	11,325,790	23,256,122	12,061,388	11,447,827	23,509,215

Diagnosed Diabetes Among Children, Aged 1 Year to 19

	2000-2001			2001-2002			2002-2003			2003-2004			2004-2005		
	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total
Prevalence (Children with Diagnosed Diabetes) Percentages, Cases and Populations															
%	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
cases	8,755	9,566	18,321	9,277	10,130	19,407	9,777	10,741	20,518	10,314	11,310	21,624	10,716	11,710	22,426
pop	3,806,744	4,004,042	7,810,786	3,797,661	3,996,487	7,794,148	3,787,544	3,985,186	7,772,730	3,771,739	3,967,964	7,739,703	3,759,118	3,953,127	7,712,245
Incidence (Children With Newly Diagnosed Diabetes) Rates per 1,000 People, Cases and Populations															
1,000	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
cases	1,520	1,591	3,111	1,498	1,550	3,048	1,522	1,621	3,143	1,566	1,626	3,192	1,462	1,584	3,046
pop	3,799,509	3,996,067	7,795,576	3,789,882	3,987,907	7,777,789	3,779,289	3,976,066	7,755,355	3,762,991	3,958,280	7,721,271	3,749,864	3,943,001	7,692,865

Diagnosed Diabetes Among People Aged 1 Year and Older

	2000-2001			2001-2002			2002-2003			2003-2004			2004-2005		
	Females	Males	Canada	Females	Males	Canada	Females	Males	Canada	Females	Males	Canada	Females	Males	Canada
Prevalence (People With Diagnosed Diabetes) Percentages, Cases and Populations for Canada															
%	4.0	4.4	4.2	4.3	4.8	4.5	4.6	5.1	4.9	4.9	5.5	5.2	5.2	5.8	5.5
cases	631,254	687,010	1,318,264	687,518	751,158	1,438,676	746,731	817,024	1,563,755	802,173	877,978	1,680,151	862,808	943,461	1,806,269
pop	15,892,768	15,557,661	31,450,429	16,072,092	15,737,274	31,809,366	16,250,781	15,914,404	32,165,185	16,412,972	16,070,069	32,483,041	16,584,722	16,235,726	32,820,448
Incidence (People With Newly Diagnosed Diabetes) Rates per 1,000 People, Cases and Populations for Canada															
1,000	5.0	5.9	5.4	5.2	6.1	5.6	5.4	6.3	5.8	5.3	6.0	5.6	5.7	6.4	6.0
cases	77,098	87,648	164,746	80,237	91,929	172,166	84,273	95,041	179,314	82,524	91,979	174,503	89,338	98,563	187,901
pop	15,338,612	14,958,299	30,296,911	15,464,811	15,078,045	30,542,856	15,588,323	15,192,421	30,780,744	15,693,323	15,284,070	30,977,393	15,811,252	15,390,828	31,202,080

Source: Public Health Agency of Canada, Using NDSS data files contributed by all provinces and territories, as of October 31, 2007