

## 2004 National Physician Survey (NPS): NATIONAL DEMOGRAPHICS

### Source of Data:

**TOTAL POPULATION** – The 2004 National Physician Survey (NPS) was carried out as a self-reported survey, sent to all licensed physicians in Canada. [Note: all 2<sup>nd</sup> year medical residents and all medical students in Canada were surveyed as well and these results will be reported separately at a later time]. The NPS mail and email list was generated from the Canadian Medical Association (CMA) Masterfile. The CMA Masterfile includes all physicians in Canada holding a medical license and is compiled and updated on a daily basis with information received from provincial licensing bodies, associations, The College of Family Physicians of Canada (CFPC) and The Royal College of Physicians and Surgeons of Canada (RCPSC) membership listings, and individual physicians.

**PROVINCE** – Extracted from the mailing list (CMA Masterfile) for both NPS Respondents and Total Population columns.

**AGE GROUP** – The NPS questionnaire asked: *Your year of birth: 19\_\_*. NPS Respondents 'Age' was derived by subtracting year of birth from 2004. Age extracted from CMA Masterfile for Total Population. 'Age Groups' created by database software.

**SEX** – The NPS questionnaire asked: *Sex: \_ male \_ female* (this was used for NPS Respondents). Population 'Sex' information was extracted from CMA Masterfile for Total Population.

### Physician Demographics by Province/Territory, Age Group, Sex:

Family Physicians						Specialists					
	Response Rate	NPS Respondents		Total Population			Response Rate	NPS Respondents		Total Population	
	%	n	Col%	N	Col%		%	n	Col%	N	Col%
<b>Total</b>	<b>35.7%</b>	<b>11041</b>	<b>100.0%</b>	<b>30903</b>	<b>100.0%</b>	<b>Total</b>	<b>36.0%</b>	<b>10255</b>	<b>100.0%</b>	<b>28496</b>	<b>100.0%</b>
<b>Province</b>						<b>Province</b>					
NL	35.7%	229	2.1%	642	2.1%	NL	32.9%	123	1.2%	374	1.3%
PE	43.0%	58	0.5%	135	0.4%	PE	46.8%	37	0.4%	79	0.3%
NS	38.1%	416	3.8%	1093	3.5%	NS	40.1%	375	3.7%	934	3.3%
NB	40.0%	313	2.8%	783	2.5%	NB	41.0%	203	2.0%	495	1.7%
PQ	28.5%	2273	20.6%	7968	25.8%	PQ	28.4%	2223	21.7%	7841	27.5%
ON	40.2%	4154	37.6%	10344	33.5%	ON	39.9%	4348	42.4%	10885	38.2%
MB	35.1%	398	3.6%	1135	3.7%	MB	36.6%	361	3.5%	986	3.5%
SK	33.5%	350	3.2%	1045	3.4%	SK	40.9%	237	2.3%	579	2.0%
AB	38.9%	1174	10.6%	3021	9.8%	AB	39.8%	1027	10.0%	2582	9.1%
BC	35.2%	1631	14.8%	4633	15.0%	BC	35.2%	1308	12.8%	3720	13.1%
NT, YT, NU	43.3%	45	0.4%	104	0.3%	NT, YT, NU	61.9%	13	0.1%	21	0.1%

**Physician Demographics by Province/Territory, Age Group, Sex:**

Family Physicians						Specialists					
	Response Rate	NPS Respondents		Total Population			Response Rate	NPS Respondents		Total Population	
	%	n	Col%	N	Col%		%	n	Col%	N	Col%
<b>Age Group</b>						<b>Age Group</b>					
34 and under	35.1%	1290	11.7%	3670	11.9%	34 and under	23.4%	539	5.3%	2303	8.1%
35 - 44	32.3%	2974	26.9%	9198	29.8%	35 - 44	30.4%	2320	22.6%	7641	26.8%
45 - 54	36.4%	3545	32.1%	9741	31.5%	45 - 54	35.0%	3077	30.0%	8804	30.9%
55 - 64	37.9%	2071	18.8%	5470	17.7%	55 - 64	39.3%	2390	23.3%	6089	21.4%
65 and over	34.8%	736	6.7%	2117	6.9%	65 and over	40.4%	1330	13.0%	3291	11.6%
Not known	na	na	na	707	2.3%	Not known	na	na	na	368	1.3%
No response	na	425	3.9%	na	na	No response	na	599	5.8%	na	na
<b>Sex</b>						<b>Sex</b>					
Male	32.3%	6416	58.1%	19875	64.3%	Male	33.3%	7038	68.6%	21126	74.1%
Female	38.5%	4247	38.5%	11028	35.7%	Female	35.8%	2638	25.7%	7370	25.9%
No response	na	378	3.4%	na	na	No response	na	579	5.6%	na	na

na= not applicable

**National level estimates based on the 2004 NPS study results are considered accurate within +/- 0.7%, 19 times out of 20.**