

## 2004 National Physician Survey (NPS): DEMOGRAPHICS DIAGNOSTIC RADIOLOGISTS

### 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 2nd year medical residents and all medical students in Canada were surveyed as well and these results have been reported separately]. 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), The Royal College of Physicians and Surgeons of Canada (RCPSC) and the Collège des Médecins du Québec (CMQ) 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.

**SPECIALTY** - Drawn from the CMA Masterfile and based on information on most recent specialty/sub-specialty certification as it is issued by the CFPC, RCPSC and CMQ.

### Release of NPS results by specialty:

To ensure the release of valid and stable results that protect respondent confidentiality, results will only be released where the group/cohort of interest has a minimum of 30 respondents.

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

2004 National Physician Survey Response Rates					
Diagnostic Radiologists					
	Response Rate	NPS Respondents		Population	
	%	n	Col%	N	Col%
Total	33.8%	646	100.0%	1910	100.0%
<b>Province</b>					
NL	31.3%	10	1.55%	32	1.68%
PE	40.0%	2	0.31%	5	0.26%
NS	35.5%	27	4.18%	76	3.98%
NB	38.6%	17	2.63%	44	2.30%
PQ	31.0%	156	24.15%	503	26.34%
ON	33.8%	239	37.00%	707	37.02%
MB	35.5%	22	3.41%	62	3.25%
SK	43.5%	20	3.10%	46	2.41%
AB	36.8%	77	11.92%	209	10.94%
BC	33.6%	76	11.76%	226	11.83%
NT/YT/NU	na	0	0.00%	0	0.00%
<b>Age Group</b>					
34 and under	17.9%	26	4.02%	145	7.59%
35 - 44	27.6%	141	21.83%	511	26.75%
45 - 54	31.2%	173	26.78%	554	29.01%
55 - 64	36.3%	157	24.30%	432	22.62%
65 and over	45.5%	107	16.56%	235	12.30%
Not known	na	na	na	33	1.73%
No response	na	42	6.50%	na	na
<b>Sex</b>					
Male	31.9%	467	72.29%	1462	76.54%
Female	29.9%	134	20.7%	448	23.46%
No response	na	45	7.0%	na	na

**2004 NPS study results for diagnostic radiologists are considered accurate within +/- 3.9%, 19 times out of 20.**