

2004 National Physician Survey (NPS): DEMOGRAPHICS FOR ANESTHESIOLOGISTS

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					
Anesthesiologists					
	Response Rate	NPS Respondents		Population	
	%	n	Col%	N	Col%
Total	44.4%	1051	100.0%	2365	100.0%
Province					
NL	35.3%	12	1.14%	34	1.44%
PE	50.0%	3	0.29%	6	0.25%
NS	52.7%	48	4.57%	91	3.85%
NB	56.5%	26	2.47%	46	1.95%
PQ	32.9%	189	17.98%	575	24.31%
ON	49.3%	427	40.63%	867	36.66%
MB	37.6%	35	3.33%	93	3.93%
SK	50.8%	31	2.95%	61	2.58%
AB	48.9%	114	10.85%	233	9.85%
BC	45.9%	164	15.60%	357	15.10%
NT/YT/NU	100.0%	2	0.19%	2	0.08%
Age Group					
34 and under	32.5%	65	6.18%	200	8.46%
35 - 44	38.3%	263	25.02%	686	29.01%
45 - 54	45.4%	383	36.44%	844	35.69%
55 - 64	49.3%	208	19.79%	422	17.84%
65 and over	41.6%	79	7.52%	190	8.03%
Not known	na	na	na	23	0.97%
No response	na	53	5.04%	na	na
Sex					
Male	41.3%	733	69.74%	1774	75.01%
Female	45.3%	268	25.5%	591	24.99%
No response	na	50	4.8%	na	na

2004 NPS study results for anesthesiologists are considered accurate within +/- 3.0%, 19 times out of 20.