

2007 National Physician Survey (NPS): NATIONAL DEMOGRAPHICS

Source of Data:

The 2007 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 will be reported separately]. The mail and email contact lists were generated from the NPS Masterfile. The NPS Masterfile was populated with information from the CMA Membership System, the CFPC membership database, and the RCPSC membership database. The CMA Membership System was used as the template as it included 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, CFPC and RCPSC membership listings, and individual physicians. The information provided by CFPC and RCPSC added additional information (e.g. email addresses, more recently updated mailing addresses) to the content already supplied by the CMA Membership System.

A separate database pertaining to all eligible survey respondents was developed in order to assess the comparability and representativeness of the survey respondents to the total physician population, and to develop statistical weights to be applied to each strata and age grouping within the 2007 survey results. From the NPS Masterfile, physician age, sex, province, language, and year of MD graduation were captured, along with an indication of whether or not the individual completed the questionnaire. No names or addresses were contained in this separate database.

Physician Demographics by Province/Territory:

| Family Physicians | | | | | | Specialists | | | | | |
|-------------------|---------------|-----------------|---------|------------------|---------|-------------|---------------|-----------------|---------|------------------|---------|
| | Response Rate | NPS Respondents | | Total Population | | | Response Rate | NPS Respondents | | Total Population | |
| | % | n | Col% | N | Col% | | % | n | Col% | N | Col% |
| Total | 32,07% | 10270 | 100,00% | 32026 | 100,00% | Total | 31,16% | 8969 | 100,00% | 28785 | 100,00% |
| Province | | | | | | Province | | | | | |
| NL | 28,75% | 188 | 1,83% | 654 | 2,04% | NL | 25,71% | 99 | 1,10% | 385 | 1,34% |
| PE | 39,42% | 54 | 0,53% | 137 | 0,43% | PE | 43,04% | 34 | 0,38% | 79 | 0,27% |
| NS | 36,92% | 415 | 4,04% | 1124 | 3,51% | NS | 36,86% | 352 | 3,92% | 955 | 3,32% |
| NB | 34,69% | 290 | 2,82% | 836 | 2,61% | NB | 33,33% | 171 | 1,91% | 513 | 1,78% |
| QC | 32,62% | 2574 | 25,06% | 7890 | 24,64% | QC | 30,88% | 2248 | 25,06% | 7279 | 25,29% |
| ON | 32,90% | 3571 | 34,77% | 10855 | 33,89% | ON | 30,70% | 3432 | 38,27% | 11179 | 38,84% |
| MB | 30,25% | 350 | 3,41% | 1157 | 3,61% | MB | 31,35% | 316 | 3,52% | 1008 | 3,50% |
| SK | 29,25% | 303 | 2,95% | 1036 | 3,23% | SK | 33,10% | 193 | 2,15% | 583 | 2,03% |
| AB | 30,97% | 1033 | 10,06% | 3335 | 10,41% | AB | 32,10% | 919 | 10,25% | 2863 | 9,95% |
| BC | 29,60% | 1449 | 14,11% | 4896 | 15,29% | BC | 30,53% | 1196 | 13,33% | 3918 | 13,61% |
| NT, YT, NU | 40,57% | 43 | 0,42% | 106 | 0,33% | NT, YT, NU | 39,13% | 9 | 0,10% | 23 | 0,08% |
| | | | 100,00% | | 100,00% | | | | 100,00% | | 100,00% |

na= not applicable

Physician Demographics by Age Group and Sex:

| Family Physicians | | | | | | Specialists | | | | | |
|--------------------|---------------|-----------------|----------------|------------------|----------------|------------------|---------------|-----------------|----------------|------------------|----------------|
| | Response Rate | NPS Respondents | | Total Population | | | Response Rate | NPS Respondents | | Total Population | |
| | % | n | Col% | N | Col% | | % | n | Col% | N | Col% |
| Total | 32.07% | 10270 | 100.00% | 32026 | 100.00% | Total | 31.16% | 8969 | 100.00% | 28785 | 100.00% |
| Age Group | | | | | | Age Group | | | | | |
| 34 and unde | 32.47% | 894 | 8.70% | 2753 | 8.60% | 34 and unde | 34.06% | 515 | 5.74% | 1512 | 5.25% |
| 35 - 44 | 28.95% | 2414 | 23.51% | 8339 | 26.04% | 35 - 44 | 27.83% | 2074 | 23.12% | 7453 | 25.89% |
| 45 - 54 | 33.24% | 3453 | 33.62% | 10387 | 32.43% | 45 - 54 | 30.00% | 2691 | 30.00% | 8969 | 31.16% |
| 55 - 64 | 34.23% | 2521 | 24.55% | 7364 | 22.99% | 55 - 64 | 32.42% | 2171 | 24.21% | 6696 | 23.26% |
| 65 and over | 33.25% | 896 | 8.72% | 2695 | 8.42% | 65 and over | 37.59% | 1418 | 15.81% | 3772 | 13.10% |
| Not known | 18.85% | 92 | 0.90% | 488 | 1.52% | Not known | 26.11% | 100 | 1.11% | 383 | 1.33% |
| | | | 100.00% | | 100.00% | | | | 100.00% | | 100.00% |
| Sex | | | | | | Sex | | | | | |
| Male | 29.73% | 5952 | 57.96% | 20019 | 62.51% | Male | 29.90% | 6175 | 68.85% | 20655 | 71.76% |
| Female | 35.96% | 4317 | 42.04% | 12006 | 37.49% | Female | 34.37% | 2794 | 31.15% | 8130 | 28.24% |
| Not known | na | 1 | 0.01% | 1 | 0.00% | Not known | na | 0 | na | 0 | na |
| | | | 100.00% | | 100.00% | | | | 100.00% | | 100.00% |
| na= not applicable | | | | | | | | | | | |