

RN Workforce Profile by Area of Responsibility

Year 2010

November 2012



**CANADIAN
NURSES
ASSOCIATION**

cna-aiic.ca



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© Canadian Nurses Association
50 Driveway
Ottawa, ON K2P 1E2

Tel.: 613-237-2133 or 1-800-361-8404
Fax: 613-237-3520
cna-aiic.ca

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Foreword

The statistics presented in this document are derived from the registered nurses database, which is managed by the Canadian Institute for Health Information (CIHI). Information is provided to CIHI by registered nurse (RN) regulatory bodies based on the self-reported data collected on annual licensure/registration forms. The specialties listed in this document have been agreed on by all RN regulatory bodies across Canada and are reviewed regularly. These specialties reflect the areas of responsibility as reported by RNs. Additional information, such as the definitions of the specialties, can be found at [Registered Nurses System Data Dictionary and Processing Manual \(Version 10.0\)](#).

Message from our Chief Executive Officer

The Canadian Nurses Association (CNA) is pleased to present our *RN Workforce Profile by Area of Responsibility* annual report, which contains education and employment data specific to areas of responsibility about registered nurses providing direct patient care.

This report enables CNA and its members to provide sound workforce information to governments and stakeholders for health human resources planning. It also serves to complement the data found in *Regulated Nurses: Canadian Trends, 2006 to 2010*, the annual report from the Canadian Institute for Health Information (CIHI). Unless specifically stated, the data found in the “Canada” column of this report are drawn directly from the CIHI report. To provide additional information by area of responsibility, CNA also extracted data from the CIHI registered nurses database.

We look forward to hearing your comments about the report.

Yours sincerely,

Rachel Bard, RN, M.A.Ed.
Chief Executive Officer
Canadian Nurses Association

2010 RN Workforce Profile: Highlights

		Highest %	Lowest %	Canada (total)
Number of RNs employed in nursing in Canada		Medicine/Surgery: 44,646 (17.0%)	Telehealth: 1,236 (0.5%)	268,512
Average age (in years)		Occupational Health: 49.2	Emergency Care: 39.0	45.4
Sex	Male	Psychiatry/Mental Health: 15.6%	Maternity/Newborn: 0.2%	6.4%
	Female	Maternity/Newborn: 99.8%	Psychiatry/Mental Health: 84.4%	93.6%
Currently at eligibility age for retirement	Age 50 to 54	Ambulatory Care: 19.5%	Emergency Care: 10.7%	14.8%
	Age 55 to 59	Ambulatory Care: 21.5%	Emergency Care: 8.3%	14.1%
	Age 60+	Occupational Health: 20.3%	Critical Care: 4.2%	11.3%
Employment status	Full time	Occupational Health: 69.1%	Telehealth: 37.1%	54.1%
	Part time	Telehealth: 46.7%	Occupational Health: 20.3%	28.0%
	Casual	Several Clinical Areas: 18.1%	Critical Care: 8.1%	11.1%
Position	Managerial position	Geriatrics/Long-term Care: 9.6%	Maternity/Newborn: 1.6%	6.8%
	Staff nurse	Critical Care: 94.4%	Occupational Health: 64.7%	76.5%
Highest education in nursing ¹	Diploma	Geriatrics/Long-term Care: 74.1%	Public Health: 15.7%	57.6%
	Baccalaureate	Public Health: 79.3%	Geriatrics/Long-Term Care: 23.9%	38.8%
	Master's	Public Health: 4.8%	Operating Room/Recovery Room: 0.9%	3.3%

Sources:

Canadian Institute for Health Information. (2010). Registered nurses database.

Canadian Institute for Health Information. (2012). *Regulated Nurses: Canadian Trends, 2006 to 2010*. Ottawa: Author.

Notes:

Percentages may not add up to 100 due to rounding.

Percentages must be interpreted with caution given the large discrepancy between numbers of RNs within different specialties.

¹ There is no identifiable high and low data for doctoral preparation in nursing (percentages between 0% and 0.1% for several specialties).

2010 RN Workforce Profile: Medicine/Surgery

		Medicine/Surgery	Canada
Number of RNs employed in area of responsibility/nursing		44,646 (17.0%)*	268,512 (100%)*
Average age (in years)		39.6	45.4*
Sex	Female	39,855 (93.3%) ¹	251,349 (93.6%)*
	Male	2,858 (6.7%) ¹	17,163 (6.4%)*
Currently at eligibility age for retirement ²	Age 50 to 54	5,090 (11.4%) ¹	38,022 (14.8%)
	Age 55 to 59	4,334 (9.7%) ¹	36,112 (14.1%)
	Age 60+	2,841 (6.4%) ¹	29,155 (11.3%)
Place of work ³	Hospital	40,789 (91.4%)	155,572 (57.9%)
	Other place of work	673 (1.5%)	10,266 (3.8%)
	Physician's office/ family practice unit	545 (1.2%)	5,473 (2.0%)
Employment status	Full time	26,120 (58.5%)	155,355 (54.1%)*
	Part time	13,787 (30.9%)	80,331 (28.0%)*
	Casual	4,709 (10.6%)	31,937 (11.1%)*
	Unknown	30 (0.1%)	889 (0.3%)*
Position ⁴	Managerial position	900 (2.0%)	18,128 (6.8%)
	Staff nurse	41,504 (93.0%)	205,471 (76.5%)
	Other	2,095 (4.7%)	40,310 (15.0%)
	Not stated	147 (0.3%)	4,603 (1.7%)
Highest education in nursing	Diploma	25,616 (57.4%)	154,750 (57.6%)
	Baccalaureate	18,314 (41.0%)	104,105 (38.8%)
	Master's	681 (1.5%)	8,922 (3.3%)
	Doctorate	8 (0.0%)	586 (0.2%)
	Not stated	27 (0.1%)	149 (0.1%)

Sources:

Canadian Institute for Health Information. (2010). Registered nurses database.

* Canadian Institute for Health Information. (2012). *Regulated Nurses: Canadian Trends, 2006 to 2010*. Ottawa: Author.

Notes:

Percentages may not add up to 100 due to rounding.

¹ Percentage based on the number for which data are available (n=42,713).

² In 2012, age data for all RNs registered in Manitoba were not provided to CNA.

³ Only the top three places of work for each area of responsibility are included.

⁴ *Managerial position* includes chief nurse officer/chief executive officer, director/assistant director, manager/assistant manager. *Staff nurse* includes RN staff nurse, community health nurse. *Other* includes instructor/professor/educator, researcher, clinical specialist, nurse midwife, NP and other.

2010 RN Workforce Profile: Psychiatry/Mental Health

		Psychiatry/Mental Health	Canada
Number of RNs employed in area of responsibility/nursing		13,503 (5.1%)*	268,512 (100%)*
Average age (in years)		47.0	45.4*
Sex	Female	11,146 (84.4%) ¹	251,349 (93.6%)*
	Male	2,064 (15.6%) ¹	17,163 (6.4%)*
Currently at eligibility age for retirement ²	Age 50 to 54	2,220 (16.8%) ¹	38,022 (14.8%)
	Age 55 to 59	2,240 (17.0%) ¹	36,112 (14.1%)
	Age 60+	2,032 (15.4%) ¹	29,155 (11.3%)
Place of work ³	Hospital	7,712 (57.1%)	155,572 (57.9%)
	Mental health centre	3,344 (24.8%)	3,725 (1.4%)
	Community health centre	985 (7.3%)	22,139 (8.2%)
Employment status	Full time	9,000 (66.7%)	155,355 (54.1%)*
	Part time	3,146 (23.3%)	80,331 (28.0%)*
	Casual	1,350 (10.0%)	31,937 (11.1%)*
	Unknown	7 (0.1%)	889 (0.3%)*
Position ⁴	Managerial position	594 (4.4%)	18,128 (6.8%)
	Staff nurse	11,301 (83.7%)	205,471 (76.5%)
	Other	1,565 (11.6%)	40,310 (15.0%)
	Not stated	43 (0.3%)	4,603 (1.7%)
Highest education in nursing	Diploma	8,589 (63.6%)	154,750 (57.6%)
	Baccalaureate	4,454 (33.0%)	104,105 (38.8%)
	Master's	438 (3.2%)	8,922 (3.3%)
	Doctorate	16 (0.1%)	586 (0.2%)
	Not stated	0 (0%)	149 (0.1%)

Sources:

Canadian Institute for Health Information. (2010). Registered nurses database.

* Canadian Institute for Health Information. (2012). *Regulated Nurses: Canadian Trends, 2006 to 2010*. Ottawa: Author.

Notes:

Percentages may not add up to 100 due to rounding.

¹ Percentage based on the number for which data are available (n=13,210).

² In 2010, age data for all RNs registered in Manitoba were not provided to CNA.

³ Only the top three places of work for each area of responsibility are included.

⁴ *Managerial position* includes chief nurse officer/chief executive officer, director/assistant director, manager/assistant manager. *Staff nurse* includes RN staff nurse, community health nurse. *Other* includes instructor/professor/educator, researcher, clinical specialist, nurse midwife, NP and other.

2010 RN Workforce Profile: Pediatrics

		Pediatrics	Canada
Number of RNs employed in area of responsibility/nursing		7,402 (2.8%)*	268,512 (100%)*
Average age (in years)		39.1	45.4*
Sex	Female	6,858 (97.5%) ¹	251,349 (93.6%)*
	Male	175 (2.5%) ¹	17,163 (6.4%)*
Currently at eligibility age for retirement ²	Age 50 to 54	820 (11.7%) ¹	38,022 (14.8%)
	Age 55 to 59	670 (9.5%) ¹	36,112 (14.1%)
	Age 60+	492 (7.0%) ¹	29,155 (11.3%)
Place of work ³	Hospital	6,392 (86.4%)	155,572 (57.9%)
	Home care agency	304 (4.1%)	6,751 (2.5%)
	Community health centre	165 (2.2%)	22,139 (8.2%)
Employment status	Full time	3,939 (53.2%)	155,355 (54.1%)*
	Part time	2,573 (34.8%)	80,331 (28.0%)*
	Casual	887 (12.0%)	31,937 (11.1%)*
	Unknown	†	889 (0.3%)*
Position ⁴	Managerial position	191 (2.6%)	18,128 (6.8%)
	Staff nurse	6,443 (87.0%)	205,471 (76.5%)
	Other	747 (10.1%)	40,310 (15.0%)
	Not stated	21 (0.3%)	4,603 (1.7%)
Highest education in nursing	Diploma	3,411 (46.1%)	154,750 (57.6%)
	Baccalaureate	3,646 (49.3%)	104,105 (38.8%)
	Master's	335 (4.5%)	8,922 (3.3%)
	Doctorate	10 (0.1%)	586 (0.2%)
	Not stated	0 (0%)	149 (0.1%)

Sources:

Canadian Institute for Health Information. (2010). Registered nurses database.

* Canadian Institute for Health Information. (2012). *Regulated Nurses: Canadian Trends, 2006 to 2010*. Ottawa: Author.

Notes:

Percentages may not add up to 100 due to rounding.

¹ Percentage based on the number for which data are available (n=7,033).

² In 2010, age data for all RNs registered in Manitoba were not provided to CNA.

³ Only the top three places of work for each area of responsibility are included.

⁴ *Managerial position* includes chief nurse officer/chief executive officer, director/assistant director, manager/assistant manager. *Staff nurse* includes RN staff nurse, community health nurse. *Other* includes instructor/professor/educator, researcher, clinical specialist, nurse midwife, NP and other.

† Data suppressed, in accordance with CIHI's privacy policy, for digits less than 5.

2010 RN Workforce Profile: Maternity/Newborn

		Maternity/Newborn	Canada
Number of RNs employed in area of responsibility/nursing		15,010 (5.7%)*	268,512 (100%)*
Average age (in years)		40.9	45.4*
Sex	Female	14,305 (99.8%) ¹	251,349 (93.6%)*
	Male	26 (0.2%) ¹	17,163 (6.4%)*
Currently at eligibility age for retirement ²	Age 50 to 54	1,912 (13.3%) ¹	38,022 (14.8%)
	Age 55 to 59	1,792 (12.5%) ¹	36,112 (14.1%)
	Age 60+	1,146 (8.0%) ¹	29,155 (11.3%)
Place of work ³	Hospital	13,433 (89.5%)	155,572 (57.9%)
	Community health centre	432 (2.9%)	22,139 (8.2%)
	Public health dept./unit	206 (1.4%)	6,128 (2.3%)
Employment status	Full time	7,472 (49.8%)	155,355 (54.1%)*
	Part time	5,569 (37.1%)	80,331 (28.0%)*
	Casual	1,956 (13.0%)	31,937 (11.1%)*
	Unknown	13 (0.1%)	889 (0.3%)*
Position ⁴	Managerial position	240 (1.6%)	18,128 (6.8%)
	Staff nurse	13,998 (93.3%)	205,471 (76.5%)
	Other	726 (4.8%)	40,310 (15.0%)
	Not stated	46 (0.3%)	4,603 (1.7%)
Highest education in nursing	Diploma	8,672 (57.8%)	154,750 (57.6%)
	Baccalaureate	6,027 (40.2%)	104,105 (38.8%)
	Master's	297 (2.0%)	8,922 (3.3%)
	Doctorate	13 (0.1%)	586 (0.2%)
	Not stated	†	149 (0.1%)

Sources:

Canadian Institute for Health Information. (2010). Registered nurses database.

* Canadian Institute for Health Information. (2012). *Regulated Nurses: Canadian Trends, 2006 to 2010*. Ottawa: Author.

Notes:

Percentages may not add up to 100 due to rounding.

¹ Percentage based on the number for which data are available (n=14,331).

² In 2010, age data for all RNs registered in Manitoba were not provided to CNA.

³ Only the top three places of work for each area of responsibility are included.

⁴ *Managerial position* includes chief nurse officer/chief executive officer, director/assistant director, manager/assistant manager. *Staff nurse* includes RN staff nurse, community health nurse. *Other* includes instructor/professor/educator, researcher, clinical specialist, nurse midwife, NP and other.

† Data suppressed, in accordance with CIHI's privacy policy, for digits less than 5.

2010 RN Workforce Profile: Geriatrics/Long-Term Care (LTC)

		Geriatrics/LTC	Canada
Number of RNs employed in area of responsibility/nursing		25,591 (9.7%)*	268,512 (100%)*
Average age (in years)		47.1	45.4*
Sex	Female	23,084 (94.9%) ¹	251,349 (93.6%)*
	Male	1,240 (5.1%) ¹	17,163 (6.4%)*
Currently at eligibility age for retirement ²	Age 50 to 54	4,077 (16.8%) ¹	38,022 (14.8%)
	Age 55 to 59	4,352 (17.9%) ¹	36,112 (14.1%)
	Age 60+	4,716 (19.4%) ¹	29,155 (11.3%)
Place of work ³	Nursing home/ LTC facility	18,096 (70.7%)	24,891 (9.3%)
	Hospital	3,124 (12.2%)	155,572 (57.9%)
	Rehabilitation/convalescent home	1,314 (5.1%)	4,217 (1.6%)
Employment status	Full time	12,827 (50.1%)	155,355 (54.1%)*
	Part time	9,224 (36.0%)	80,331 (28.0%)*
	Casual	3,507 (13.7%)	31,937 (11.1%)*
	Unknown	33 (0.1%)	889 (0.3%)*
Position ⁴	Managerial position	2,459 (9.6%)	18,128 (6.8%)
	Staff nurse	20,970 (82.0%)	205,471 (76.5%)
	Other	2,059 (8%)	40,310 (15.0%)
	Not stated	103 (0.4%)	4,603 (1.7%)
Highest education in nursing	Diploma	18,960 (74.1%)	154,750 (57.6%)
	Baccalaureate	6,105 (23.9%)	104,105 (38.8%)
	Master's	492 (2.0%)	8,922 (3.3%)
	Doctorate	19 (0.1%)	586 (0.2%)
	Not stated	15 (0.1%)	149 (0.1%)

Sources:

Canadian Institute for Health Information. (2010). Registered nurses database.

* Canadian Institute for Health Information. (2012). *Regulated Nurses: Canadian Trends, 2006 to 2010*. Ottawa: Author.

Notes:

Percentages may not add up to 100 due to rounding.

¹ Percentage based on the number for which data are available (n=24,324).

² In 2010, age data for all RNs registered in Manitoba were not provided to CNA.

³ Only the top three places of work for each area of responsibility are included.

⁴ *Managerial position* includes chief nurse officer/chief executive officer, director/assistant director, manager/assistant manager. *Staff nurse* includes RN staff nurse, community health nurse. *Other* includes instructor/professor/educator, researcher, clinical specialist, nurse midwife, NP and other.

2010 RN Workforce Profile: Critical Care

		Critical Care	Canada
Number of RNs employed in area of responsibility/nursing		19,472 (7.4%)*	268,512 (100%)*
Average age (in years)		40.4	45.4*
Sex	Female	17,201 (91.2%) ¹	251,349 (93.6%)*
	Male	1,659 (8.8%) ¹	17,163 (6.4%)*
Currently at eligibility age for retirement ²	Age 50 to 54	2,373 (12.6%) ¹	38,022 (14.8%)
	Age 55 to 59	1,716 (9.1%) ¹	36,112 (14.1%)
	Age 60+	789 (4.2%) ¹	29,155 (11.3%)
Place of work ³	Hospital	18,690 (96.0%)	155,572 (57.9%)
	Other place of work	119 (0.6%)	10,266 (3.8%)
	Community health centre	70 (0.4%)	22,139 (8.2%)
Employment status	Full time	12,244 (62.9%)	155,355 (54.1%)*
	Part time	5,630 (28.9%)	80,331 (28.0%)*
	Casual	1,581 (8.1%)	31,937 (11.1%)*
	Unknown	17 (0.1%)	889 (0.3%)*
Position ⁴	Managerial position	349 (1.8%)	18,128 (6.8%)
	Staff nurse	18,375 (94.4%)	205,471 (76.5%)
	Other	707 (3.6%)	40,310 (15.0%)
	Not stated	41 (0.2%)	4,603 (1.7%)
Highest education in nursing	Diploma	11,262 (57.8%)	154,750 (57.6%)
	Baccalaureate	7,811 (40.1%)	104,105 (38.8%)
	Master's/Doctorate	384 (2.0%)	8,922 (3.3%)
	Doctorate	7 (0.0%)	586 (0.2%)
	Not stated	8 (0.0%)	149 (0.1%)

Sources:

Canadian Institute for Health Information. (2010). Registered nurses database.

* Canadian Institute for Health Information. (2012). *Regulated Nurses: Canadian Trends, 2006 to 2010*. Ottawa: Author.

Notes:

Percentages may not add up to 100 due to rounding.

¹ Percentage based on the number for which data are available (n=18,860).

² In 2010, age data for all RNs registered in Manitoba were not provided to CNA.

³ Only the top three places of work for each area of responsibility are included.

⁴ *Managerial position* includes chief nurse officer/chief executive officer, director/assistant director, manager/assistant manager. *Staff nurse* includes RN staff nurse, community health nurse. *Other* includes instructor/professor/educator, researcher, clinical specialist, nurse midwife, NP and other.

2010 RN Workforce Profile: Community Health

		Community health	Canada
Number of RNs employed in area of responsibility/nursing		14,133 (5.4%)*	268,512 (100%)*
Average age (in years)		44.2	45.4*
Sex	Female	12,769 (95.7%) ¹	251,349 (93.6%)*
	Male	578 (4.3%) ¹	17,163 (6.4%)*
Currently at eligibility age for retirement ²	Age 50 to 54	2,032 (17.9%) ¹	38,022 (14.8%)
	Age 55 to 59	2,066 (15.5%) ¹	36,112 (14.1%)
	Age 60+	1,781 (13.3%) ¹	29,155 (11.3%)
Place of work ³	Community health centre	6,550 (46.4%)	22,139 (8.2%)
	Home care agency	2,294 (16.2%)	6,751 (2.5%)
	Hospital	1,212 (8.6%)	155,572 (57.9%)
Employment status	Full time	7,167 (50.7%)	155,355 (54.1%)*
	Part time	4,411 (31.2%)	80,331 (28.0%)*
	Casual	2,532 (17.9%)	31,937 (11.1%)*
	Unknown	23 (0.2%)	889 (0.3%)*
Position ⁴	Managerial position	621 (4.4%)	18,128 (6.8%)
	Staff nurse	12,254 (86.7%)	205,471 (76.5%)
	Other	1,192 (8.4%)	40,310 (15.0%)
	Not stated	66 (0.5%)	4,603 (1.7%)
Highest education in nursing	Diploma	6,930 (49.0%)	154,750 (57.6%)
	Baccalaureate	6,800 (48.1%)	104,105 (38.8%)
	Master's	385 (2.7%)	8,922 (3.3%)
	Doctorate	8 (0.1%)	586 (0.2%)
	Not stated	10 (0.1%)	149 (0.1%)

Sources:

Canadian Institute for Health Information. (2010). Registered nurses database.

* Canadian Institute for Health Information. (2012). *Regulated Nurses: Canadian Trends, 2006 to 2010*. Ottawa: Author.

Notes:

Percentages may not add up to 100 due to rounding.

¹ Percentage based on the number for which data are available (n=13,347).

² In 2010, age data for all RNs registered in Manitoba were not provided to CNA.

³ Only the top three places of work for each area of responsibility are included.

⁴ *Managerial position* includes chief nurse officer/chief executive officer, director/assistant director, manager/assistant manager. *Staff nurse* includes RN staff nurse, community health nurse. *Other* includes instructor/professor/educator, researcher, clinical specialist, nurse midwife, NP and other.

2010 RN Workforce Profile: Ambulatory Care

		Ambulatory Care	Canada
Number of RNs employed in area of responsibility/nursing		6,614 (2.5%)*	268,512 (100%)*
Average age (in years)		48.3	45.4*
Sex	Female	6,179 (97.6%) ¹	251,349 (93.6%)*
	Male	153 (2.4%) ¹	17,163 (6.4%)*
Currently at eligibility age for retirement ²	Age 50 to 54	1,235 (19.5%) ¹	38,022 (14.8%)
	Age 55 to 59	1,363 (21.5%) ¹	36,112 (14.1%)
	Age 60+	960 (15.2%) ¹	29,155 (11.3%)
Place of work ³	Hospital	5,566 (84.2%)	155,572 (57.9%)
	Community health centre	290 (4.4%)	22,139 (8.2%)
	Physician's office/ family practice unit	286 (4.3%)	5,473 (2.0%)
Employment status	Full time	3,366 (50.9%)	155,355 (54.1%)*
	Part time	2,449 (37.0%)	80,331 (28.0%)*
	Casual	792 (12.0%)	31,937 (11.1%)*
	Unknown	7 (0.1%)	889 (0.3%)*
Position ⁴	Managerial position	297 (4.5%)	18,128 (6.8%)
	Staff nurse	5,395 (81.6%)	205,471 (76.5%)
	Other	893 (13.5%)	40,310 (15.0%)
	Not stated	29 (0.4%)	4,603 (1.7%)
Highest education in nursing	Diploma	4,622 (69.9%)	154,750 (57.6%)
	Baccalaureate	1,775 (26.8%)	104,105 (38.8%)
	Master's	203 (3.1%)	8,922 (3.3%)
	Doctorate	5 (0.1%)	586 (0.2%)
	Not stated	9 (0.1%)	149 (0.1%)

Sources:

Canadian Institute for Health Information. (2010). Registered nurses database.

* Canadian Institute for Health Information (2012). *Regulated Nurses: Canadian Trends, 2006 to 2010*. Ottawa: Author.

Notes:

Percentages may not add up to 100 due to rounding.

¹ Percentage based on the number for which data are available (n=6,332).

² In 2010, age data for all RNs registered in Manitoba were not provided to CNA.

³ Only the top three places of work for each area of responsibility are included.

⁴ *Managerial position* includes chief nurse officer/chief executive officer, director/assistant director, manager/assistant manager. *Staff nurse* includes RN staff nurse, community health nurse. *Other* includes instructor/professor/educator, researcher, clinical specialist, nurse midwife, NP and other.

2010 RN Workforce Profile: Home Care

		Home Care	Canada
Number of RNs employed in area of responsibility/nursing		7,362 (2.8%)*	268,512 (100%)*
Average age (in years)		41.7	45.4*
Sex	Female	6,284 (95.0%) ¹	251,349 (93.6%)*
	Male	331 (5.0%) ¹	17,163 (6.4%)*
Currently at eligibility age for retirement ²	Age 50 to 54	1,061 (14.4%) ¹	38,022 (14.8%)
	Age 55 to 59	1,000 (13.6%) ¹	36,112 (14.1%)
	Age 60+	750 (10.2%) ¹	29,155 (11.3%)
Place of work ³	Community health centre	2,707 (36.8%)	22,139 (8.2%)
	Home care agency	2,441 (33.2%)	6,751 (2.5%)
	Hospital	648 (8.8%)	155,572 (57.9%)
Employment status	Full time	3,711 (50.4%)	155,355 (54.1%)*
	Part time	2,416 (32.8%)	80,331 (28.0%)*
	Casual	1,214 (16.5%)	31,937 (11.1%)*
	Unknown	21 (0.3%)	889 (0.3%)*
Position ⁴	Managerial position	406 (5.5%)	18,128 (6.8%)
	Staff nurse	6,201 (84.2%)	205,471 (76.5%)
	Other	739 (10.0%)	40,310 (15.0%)
	Not stated	16 (0.2%)	4,603 (1.7%)
Highest education in nursing	Diploma	4,129 (56.1%)	154,750 (57.6%)
	Baccalaureate	3,092 (42.0%)	104,105 (38.8%)
	Master's	128 (1.7%)	8,922 (3.3%)
	Doctorate	†	586 (0.2%)
	Not stated	††	149 (0.1%)

Sources:

Canadian Institute for Health Information. (2010). Registered nurses database.

* Canadian Institute for Health Information. (2012). *Regulated Nurses: Canadian Trends, 2006 to 2010*. Ottawa: Author.

Notes:

Percentages may not add up to 100 due to rounding.

¹ Percentage based on the number for which data are available (n=6,615).

² In 2010, age data for all RNs registered in Manitoba were not provided to CNA.

³ Only the top three places of work for each area of responsibility are included.

⁴ *Managerial position* includes chief nurse officer/chief executive officer, director/assistant director, manager/assistant manager. *Staff nurse* includes RN staff nurse, community health nurse. *Other* includes instructor/professor/educator, researcher, clinical specialist, nurse midwife, NP and other.

† Data suppressed, in accordance with CIHI's privacy policy, for digits less than 5.

†† Data suppressed in accordance with CIHI's privacy policy.

2010 RN Workforce Profile: Occupational Health

		Occupational Health	Canada
Number of RNs employed in area of responsibility/nursing		2,746 (1.0%)*	268,512 (100%)*
Average age (in years)		49.2	45.4*
Sex	Female	2,492 (93.4%) ¹	251,349 (93.6%)*
	Male	175 (6.6 %) ¹	17,163 (6.4%)*
Currently at eligibility age for retirement ²	Age 50 to 54	474 (17.8%) ¹	38,022 (14.8%)
	Age 55 to 59	532 (20.0%) ¹	36,112 (14.1%)
	Age 60+	541 (20.3%) ¹	29,155 (11.3%)
Place of work ³	Business/industry/occupational health office	1,161 (42.3%)	2,204 (0.8%)
	Hospital	493 (18.0%)	155,572 (57.9%)
	Association/government	321 (11.7%)	4,695 (1.7%)
Employment status	Full time	1,897 (69.1%)	155,355 (54.1%)*
	Part time	557 (20.3%)	80,331 (28.0%)*
	Casual	289 (10.5%)	31,937 (11.1%)*
	Unknown	†	889 (0.3%)*
Position ⁴	Managerial position	190 (6.9%)	18,128 (6.8%)
	Staff nurse	1,776 (64.7%)	205,471 (76.5%)
	Other	755 (27.5%)	40,310 (15.0%)
	Not stated	25 (0.9%)	4,603 (1.7%)
Highest education in nursing	Diploma	1,707 (62.2%)	154,750 (57.6%)
	Baccalaureate	996 (36.3%)	104,105 (38.8%)
	Master's	42 (1.5%)	8,922 (3.3%)
	Doctorate	0 (0%)	586 (0.2%)
	Not stated	†	149 (0.1%)

Sources:

Canadian Institute for Health Information. (2010). Registered nurses database.

* Canadian Institute for Health Information. (2012). *Regulated Nurses: Canadian Trends, 2006 to 2010*. Ottawa: Author.

Notes:

Percentages may not add up to 100 due to rounding.

¹ Percentage based on the number for which data are available (n=2,667).

² In 2010, age data for all RNs registered in Manitoba were not provided to CNA.

³ Only the top three places of work for each area of responsibility are included.

⁴ *Managerial position* includes chief nurse officer/chief executive officer, director/assistant director, manager/assistant manager. *Staff nurse* includes RN staff nurse, community health nurse. *Other* includes instructor/professor/educator, researcher, clinical specialist, nurse midwife, NP and other.

† Data suppressed, in accordance with CIHI's privacy policy, for digits less than 5.

2010 RN Workforce Profile: Operating Room/Recovery Room

		Operating Room/ Recovery Room	Canada
Number of RNs employed in area of responsibility/nursing		12,797 (4.9%)*	268,512 (100%)*
Average age (in years)		45.2	45.4*
Sex	Female	11,402 (93.5%) ¹	251,349 (93.6%)*
	Male	798 (6.5%) ¹	17,163 (6.4%)*
Currently at eligibility age for retirement ²	Age 50 to 54	2,064 (16.9%) ¹	38,022 (14.8%)
	Age 55 to 59	2,053 (16.8%) ¹	36,112 (14.1%)
	Age 60+	1,559 (12.2%) ¹	29,155 (11.3%)
Place of work ³	Hospital	11,638 (90.9%)	155,572 (57.9%)
	Other place of work	284 (2.2%)	10,266 (3.8%)
	Physician's office/ family practice unit	228 (1.8%)	5,473 (2.0%)
Employment status	Full time	7,564 (59.1%)	155,355 (54.1%)*
	Part time	3,533 (27.6%)	80,331 (28.0%)*
	Casual	1,691 (13.2%)	31,937 (11.1%)*
	Unknown	9 (0.1%)	889 (0.3%)*
Position ⁴	Managerial position	412 (3.2%)	18,128 (6.8%)
	Staff nurse	11,731 (91.7%)	205,471 (76.5%)
	Other	620 (4.8%)	40,310 (15.0%)
	Not stated	34 (0.3%)	4,603 (1.7%)
Highest education in nursing	Diploma	9,290 (72.6%)	154,750 (57.6%)
	Baccalaureate	3,380 (26.4%)	104,105 (38.8%)
	Master's	113 (0.9%)	8,922 (3.3%)
	Doctorate	†	586 (0.2%)
	Not stated	††	149 (0.1%)

Sources:

Canadian Institute for Health Information. (2010). Registered nurses database.

* Canadian Institute for Health Information (2012). *Regulated Nurses: Canadian Trends, 2006 to 2010*. Ottawa: Author.

Notes:

Percentages may not add up to 100 due to rounding.

¹ Percentage based on the number for which data are available (n=12,200).

² In 2010, age data for all RNs registered in Manitoba were not provided to CNA.

³ Only the top three places of work for each area of responsibility are included.

⁴ *Managerial position* includes chief nurse officer/chief executive officer, director/assistant director, manager/assistant manager. *Staff nurse* includes RN staff nurse, community health nurse. *Other* includes instructor/professor/educator, researcher, clinical specialist, nurse midwife, NP and other.

† Data suppressed, in accordance with CIHI's privacy policy, for digits less than 5.

†† Data suppressed in accordance with CIHI's privacy policy.

2010 RN Workforce Profile: Emergency Care

		Emergency Care	Canada
Number of RNs employed in area of responsibility/nursing		17,645 (6.7%)*	268,512 (100%)*
Average age (in years)		39.0	45.4*
Sex	Female	15,133 (88.9%) ¹	251,349 (93.6%)*
	Male	1,894 (11.1%) ¹	17,163 (6.4%)*
Currently at eligibility age for retirement ²	Age 50 to 54	1,816 (10.7%) ¹	38,022 (14.8%)
	Age 55 to 59	1,420 (8.3%) ¹	36,112 (14.1%)
	Age 60+	775 (4.6%) ¹	29,155 (11.3%)
Place of work ³	Hospital	15,670 (88.8%)	155,572 (57.9%)
	Nursing home/ long-term care facility	421 (2.4%)	24,891 (9.3%)
	Other place of work	410 (2.3%)	10,266 (3.8%)
Employment status	Full time	9,737 (55.2%)	155,355 (54.1%)*
	Part time	5,777 (32.7%)	80,331 (28.0%)*
	Casual	2,110 (12.0%)	31,937 (11.1%)*
	Unknown	21 (0.1%)	889 (0.3%)*
Position ⁴	Managerial position	312 (1.8%)	18,128 (6.8%)
	Staff nurse	16,602 (94.1%)	205,471 (76.5%)
	Other	678 (3.8%)	40,310 (15.0%)
	Not stated	53 (0.3%)	4,603 (1.7%)
Highest education in nursing	Diploma	10,691 (60.6%)	154,750 (57.6%)
	Baccalaureate	6,717 (38.1%)	104,105 (38.8%)
	Master's	222 (1.3%)	8,922 (3.3%)
	Doctorate	†	586 (0.2%)
	Not stated	††	149 (0.1%)

Sources:

Canadian Institute for Health Information. (2010). Registered nurses database.

* Canadian Institute for Health Information. (2012). *Regulated Nurses: Canadian Trends, 2006 to 2010*. Ottawa: Author.

Notes:

Percentages may not add up to 100 due to rounding.

¹ Percentage based on the number for which data are available (n=17,027).

² In 2010, age data for all RNs registered in Manitoba were not provided to CNA.

³ Only the top three places of work for each area of responsibility are included.

⁴ *Managerial position* includes chief nurse officer/chief executive officer, director/assistant director, manager/assistant manager. *Staff nurse* includes RN staff nurse, community health nurse. *Other* includes instructor/professor/educator, researcher, clinical specialist, nurse midwife, NP and other.

† Data suppressed, in accordance with CIHI's privacy policy, for digits less than 5.

†† Data suppressed in accordance with CIHI's privacy policy.

2010 RN Workforce Profile: Several Clinical Areas

		Several Clinical Areas	Canada
Number of RNs employed in area of responsibility/nursing		8,705 (3.3%)*	268,512 (100%)*
Average age (in years)		39.9	45.4*
Sex	Female	7,564 (92.2%) ¹	251,349 (93.6%)*
	Male	644 (7.8%) ¹	17,163 (6.4%)*
Currently at eligibility age for retirement ²	Age 50 to 54	1,063 (13.0%) ¹	38,022 (14.8%)
	Age 55 to 59	870 (10.6%) ¹	36,112 (14.1%)
	Age 60+	687 (8.4%) ¹	29,155 (11.3%)
Place of work ³	Hospital	5,499 (63.2%)	155,572 (57.9%)
	Other place of work	677 (7.8%)	10,266 (3.8%)
	Private nursing agency/private duty	497 (5.7%)	2,490 (0.9%)
Employment status	Full time	4,099 (47.1%)	155,355 (54.1%)*
	Part time	3,017 (34.7%)	80,331 (28.0%)*
	Casual	1,577 (18.1%)	31,937 (11.1%)*
	Unknown	12 (0.1%)	889 (0.3%)*
Position ⁴	Managerial position	241 (2.8%)	18,128 (6.8%)
	Staff nurse	7,499 (86.2%)	205,471 (76.5%)
	Other	952 (10.9%)	40,310 (15.0%)
	Not stated	13 (0.2%)	4,603 (1.7%)
Highest education in nursing	Diploma	5,977 (68.7%)	154,750 (57.6%)
	Baccalaureate	2,543 (29.2%)	104,105 (38.8%)
	Master's	174 (2.0%)	8,922 (3.3%)
	Doctorate	†	586 (0.2%)
	Not stated	††	149 (0.1%)

Sources:

Canadian Institute for Health Information. (2010). Registered nurses database.

* Canadian Institute for Health Information. (2012). *Regulated Nurses: Canadian Trends, 2006 to 2010*. Ottawa: Author.

Notes:

Percentages may not add up to 100 due to rounding.

¹ Percentage based on the number for which data are available (n=8,208).

² In 2010, age data for all RNs registered in Manitoba were not provided to CNA.

³ Only the top three places of work for each area of responsibility are included.

⁴ *Managerial position* includes chief nurse officer/chief executive officer, director/assistant director, manager/assistant manager. *Staff nurse* includes RN staff nurse, community health nurse. *Other* includes instructor/professor/educator, researcher, clinical specialist, nurse midwife, NP and other.

† Data suppressed, in accordance with CIHI's privacy policy, for digits less than 5.

†† Data suppressed in accordance with CIHI's privacy policy.

2010 RN Workforce Profile: Oncology

		Oncology	Canada
Number of RNs employed in area of responsibility/nursing		3,593 (1.4%)*	268,512 (100%)*
Average age (in years)		41.5	45.4*
Sex	Female	3,253 (95.1%) ¹	251,349 (93.6%)*
	Male	167 (4.9%) ¹	17,163 (6.4%)*
Currently at eligibility age for retirement ²	Age 50 to 54	533 (15.6%) ¹	38,022 (14.8%)
	Age 55 to 59	418 (12.2%) ¹	36,112 (14.1%)
	Age 60+	249 (7.3%) ¹	29,155 (11.3%)
Place of work ³	Hospital	2,785 (77.5%)	155,572 (57.9%)
	Community health centre	279 (7.8%)	22,139 (8.2%)
	Other place of work	277 (7.7%)	10,266 (3.8%)
Employment status	Full time	1,958 (54.5%)	155,355 (54.1%)*
	Part time	1,255 (34.9%)	80,331 (28.0%)*
	Casual	378 (10.5%)	31,937 (11.1%)*
	Unknown	†	889 (0.3%)*
Position ⁴	Managerial position	75 (2.1%)	18,128 (6.8%)
	Staff nurse	3,150 (87.7%)	205,471 (76.5%)
	Other	364 (10.1%)	40,310 (15.0%)
	Not stated	†	4,603 (1.7%)
Highest education in nursing	Diploma	1,922 (53.5%)	154,750 (57.6%)
	Baccalaureate	1,532 (42.6%)	104,105 (38.8%)
	Master's	130 (3.6%)	8,922 (3.3%)
	Doctorate	5 (0.1%)	586 (0.2%)
	Not stated	†	149 (0.1%)

Sources:

Canadian Institute for Health Information. (2010). Registered nurses database.

* Canadian Institute for Health Information. (2012). *Regulated Nurses: Canadian Trends, 2006 to 2010*. Ottawa: Author.

Notes:

Percentages may not add up to 100 due to rounding.

¹ Percentage based on the number for which data are available (n=3,420).

² In 2010, age data for all RNs registered in Manitoba were not provided to CNA.

³ Only the top three places of work for each area of responsibility are included.

⁴ *Managerial position* includes chief nurse officer/chief executive officer, director/assistant director, manager/assistant manager. *Staff nurse* includes RN staff nurse, community health nurse. *Other* includes instructor/professor/educator, researcher, clinical specialist, nurse midwife, NP and other.

† Data suppressed, in accordance with CIHI's privacy policy, for digits less than 5.

2010 RN Workforce Profile: Rehabilitation

		Rehabilitation	Canada
Number of RNs employed in area of responsibility/nursing		4,019 (1.5%)*	268,512 (100%)*
Average age (in years)		45.0	45.4*
Sex	Female	3,547 (92.9%) ¹	251,349 (93.6%)*
	Male	272 (7.1%) ¹	17,163 (6.4%)*
Currently at eligibility age for retirement ²	Age 50 to 54	639 (16.7%) ¹	38,022 (14.8%)
	Age 55 to 59	613 (16.1%) ¹	36,112 (14.1%)
	Age 60+	502 (13.1%) ¹	29,155 (11.3%)
Place of work ³	Rehabilitation/convalescent centre	1,840 (45.8%)	4,217 (1.6%)
	Hospital	1,491 (37.1%)	155,572 (57.9%)
	Nursing home/long-term care facility	229 (5.7%)	24,891 (9.3%)
Employment status	Full time	2,276 (56.6%)	155,355 (54.1%)*
	Part time	1,327 (33.0%)	80,331 (28.0%)*
	Casual	408 (10.2%)	31,937 (11.1%)*
	Unknown	8 (0.2%)	889 (0.3%)*
Position ⁴	Managerial position	139 (3.5%)	18,128 (6.8%)
	Staff nurse	3,477 (86.5%)	205,471 (76.5%)
	Other	399 (9.9%)	40,310 (15.0%)
	Not stated	†	4,603 (1.7%)
Highest education in nursing	Diploma	2,692 (67.0%)	154,750 (57.6%)
	Baccalaureate	1,237 (30.8%)	104,105 (38.8%)
	Master's	83 (2.1%)	8,922 (3.3%)
	Doctorate	6 (0.2%)	586 (0.2%)
	Not stated	†	149 (0.1%)

Sources:

Canadian Institute for Health Information. (2010). Registered nurses database.

* Canadian Institute for Health Information. (2012). *Regulated Nurses: Canadian Trends, 2006 to 2010*. Ottawa: Author.

Notes:

Percentages may not add up to 100 due to rounding.

¹ Percentage based on the number for which data are available (n=3,819).

² In 2010, age data for all RNs registered in Manitoba were not provided to CNA.

³ Only the top three places of work for each area of responsibility are included.

⁴ *Managerial position* includes chief nurse officer/chief executive officer, director/assistant director, manager/assistant manager. *Staff nurse* includes RN staff nurse, community health nurse. *Other* includes instructor/professor/educator, researcher, clinical specialist, nurse midwife, NP and other.

† Data suppressed, in accordance with CIHI's privacy policy, for digits less than 5.

2010 RN Workforce Profile: Public Health

		Public Health	Canada
Number of RNs employed in area of responsibility/nursing		7,482 (2.8%)*	268,512 (100%)*
Average age (in years)		43.3	45.4*
Sex	Female	7,005 (98.2%) ¹	251,349 (93.6%)*
	Male	128 (1.8%) ¹	17,163 (6.4%)*
Currently at eligibility age for retirement ²	Age 50 to 54	1,016 (14.2%) ¹	38,022 (14.8%)
	Age 55 to 59	904 (12.7%) ¹	36,112 (14.1%)
	Age 60+	842 (11.8%) ¹	29,155 (11.3%)
Place of work ³	Public health dept./unit	5,278 (70.5%)	6,128 (2.3%)
	Community health centre	1,115 (14.9%)	22,139 (8.2%)
	Association/government	256 (3.4%)	4,695 (1.7%)
Employment status	Full time	4,791 (64.0%)	155,355 (54.1%)*
	Part time	1,648 (22.0%)	80,331 (28.0%)*
	Casual	1,041 (13.9%)	31,937 (11.1%)*
	Unknown	†	889 (0.3%)*
Position ⁴	Managerial position	529 (7.1%)	18,128 (6.8%)
	Staff nurse	6,198 (82.8%)	205,471 (76.5%)
	Other	724 (9.7%)	40,310 (15.0%)
	Not stated	31 (0.4%)	4,603 (1.7%)
Highest education in nursing	Diploma	1,176 (15.7%)	154,750 (57.6%)
	Baccalaureate	5,931 (79.3%)	104,105 (38.8%)
	Master's	362 (4.8%)	8,922 (3.3%)
	Doctorate	12 (0.2%)	586 (0.2%)
	Not stated	†	149 (0.1%)

Sources:

Canadian Institute for Health Information. (2010). Registered nurses database.

* Canadian Institute for Health Information. (2012). *Regulated Nurses: Canadian Trends, 2006 to 2010*. Ottawa: Author.

Notes:

Percentages may not add up to 100 due to rounding.

¹ Percentage based on the number for which data are available (n=7,133).

² In 2010, age data for all RNs registered in Manitoba were not provided to CNA.

³ Only the top three places of work for each area of responsibility are included.

⁴ *Managerial position* includes chief nurse officer/chief executive officer, director/assistant director, manager/assistant manager. *Staff nurse* includes RN staff nurse, community health nurse. *Other* includes instructor/professor/educator, researcher, clinical specialist, nurse midwife, NP and other.

† Data suppressed, in accordance with CIHI's privacy policy, for digits less than 5.

2010 RN Workforce Profile: Telehealth

		Telehealth	Canada
Number of RNs employed in area of responsibility/nursing		1,236 (0.5%)*	268,512 (100%)*
Average age (in years)		45.3	45.4*
Sex	Female	1,119 (94.4) ¹	251,349 (93.6%)*
	Male	66 (5.6%) ¹	17,163 (6.4%)*
Currently at eligibility age for retirement ²	Age 50 to 54	199 (16.8%) ¹	38,022 (14.8%)
	Age 55 to 59	175 (14.8%) ¹	36,112 (14.1%)
	Age 60+	165 (13.9%) ¹	29,155 (11.3%)
Place of work ³	Community health centre	463 (37.5%)	22,139 (8.2%)
	Other place of work	365 (29.5%)	10,266 (3.8%)
	Hospital	113 (9.1%)	155,572 (57.9%)
Employment status	Full time	459 (37.1%)	155,355 (54.1%)*
	Part time	577 (46.7%)	80,331 (28.0%)*
	Casual	200 (16.1%)	31,937 (11.1%)*
	Unknown	0 (0%)	889 (0.3%)*
Position ⁴	Managerial position	43 (3.5%)	18,128 (6.8%)
	Staff nurse	957 (77.4%)	205,471 (76.5%)
	Other	229 (18.5%)	40,310 (15.0%)
	Not stated	7 (0.6%)	4,603 (1.7%)
Highest education in nursing	Diploma	798 (64.6%)	154,750 (57.6%)
	Baccalaureate	413 (33.4%)	104,105 (38.8%)
	Master's	25 (2.0%)	8,922 (3.3%)
	Doctorate	0 (0%)	586 (0.2%)
	Not stated	0 (0%)	149 (0.1%)

Sources:

Canadian Institute for Health Information. (2010). Registered nurses database.

* Canadian Institute for Health Information. (2012). *Regulated Nurses: Canadian Trends, 2006 to 2010*. Ottawa: Author.

Notes:

Percentages may not add up to 100 due to rounding.

¹ Percentage based on the number for which data are available (n=1,185).

² In 2010, age data for all RNs registered in Manitoba were not provided to CNA.

³ Only the top three places of work for each area of responsibility are included.

⁴ *Managerial position* includes chief nurse officer/chief executive officer, director/assistant director, manager/assistant manager. *Staff nurse* includes RN staff nurse, community health nurse. *Other* includes instructor/professor/educator, researcher, clinical specialist, nurse midwife, NP and other.

Prepared by the Policy and Leadership Division,
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cna-aiic.ca

