

RN Workforce Profile by Area of Responsibility

Year 2009

May 2011



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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 Chief Executive Officer

The Canadian Nurses Association (CNA) is pleased to present *RN Workforce Profile by Area of Responsibility*, our annual report that contains educational and employment data specific to areas of responsibility of 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, 2005 to 2009*, the annual report from the Canadian Institute for Health Information (CIHI). As such, unless specifically stated, the data found in the “Canada” column of this report are drawn directly from the CIHI report. For additional information by area of responsibility, CNA 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

2009 RN Workforce Profile: Highlights

		Highest %	Lowest %	Canada (total)
Number of RNs employed in nursing in Canada		Medicine/Surgery: 44,409 (16.7%)	Telehealth: 1,232 (0.5%)	266,341
Average age, years		Occupational Health: 50.4 y.o.	Emergency Care: 40.5 y.o.	45.2
Sex	Male	Psychiatry/Mental Health: 15.2%	Maternity/Newborn: 0.2%	6.2%
	Female	Maternity/Newborn: 99.8%	Psychiatry/Mental Health: 84.8%	93.8%
Currently at eligibility age for retirement	Age 50 to 54	Ambulatory Care: 20.3%	Emergency Care: 11.1%	14.7%
	Age 55 to 59	Ambulatory Care: 20.0%	Emergency Care: 8.1%	13.4%
	Age 60+	Occupational Health: 19.5%	Critical Care: 3.9%	10.0%
Derived employment Status	Full-Time	Occupational Health: 69.5%	Telehealth: 38.9%	58.6%
	Part-Time	Telehealth: 47.0%	Occupational Health: 21.3%	30.6%
	Casual	Several Clinical Areas: 17.7%	Critical Care: 7.4%	10.7%
Position	Managerial Position	Geriatrics/Long-term Care: 9.7%	Maternity/Newborn: 1.5%	7.0%
	Staff Nurse	Critical Care: 94.5%	Occupational Health: 62.6%	77.0%
Highest education in nursing	Diploma	Geriatrics/Long-term Care: 76.3%	Public Health: 16.7%	60.1%
	Baccalaureate	Public Health: 78.6%	Geriatrics/Long-term Care: 22.0%	36.7%
	Master's/Doctorate*	Public Health: 4.6% (Master's)	Operating Room/Recovery Room: 0.8% (Master's)	3.0%/0.2%*

Source:

Adapted from Canadian Institute for Health Information. (2009). Registered nurses database.

Notes:

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

Percentages may not sum to 100 because of rounding.

* Unable to identify high and low for doctoral preparation in nursing; percentages are between 0% and 0.1% for several specialties.

2009 RN Workforce Profile: Medicine/Surgery

		Medicine/Surgery	Canada
Number of RNs employed in area of responsibility/nursing		44,409 (16.7%)*	266,341 (100%)*
Average age, years		41.4	45.2*
Sex	Female	39,847 (93.7%) ¹	249,866 (93.8%)*
	Male	2,667 (6.3%) ¹	16,475 (6.2%)*
Currently at eligibility age for retirement	Age 50 to 54	5,239 (12.3%) ¹	39,201 (14.7%)
	Age 55 to 59	4,315 (10.1%) ¹	35,591 (13.4%)
	Age 60+	2,607 (6.1%) ¹	26,717 (10.0%)
Place of work ²	Hospital	40,682 (91.6%)	152,764 (57.4%)
	Physician's office/ family practice unit	565 (1.3%)	5,426 (2.0%)
	Other place of work	541 (1.2%)	9,938 (3.7%)
Derived employment status	Full-time	26,402 (59.5%)	156,178 (58.6%)*
	Part-time	13,775 (31.0%)	81,442 (30.6%)*
	Casual	4,228 (9.5%)	28,533 (10.7%)*
	Unknown	4 (0%)	188 (0.1%)*
Position	Managerial position	911 (2.1%)	18,546 (7.0%)
	Staff nurse	41,436 (93.3%)	205,069 (77.0%)
	Other	1,955 (4.4%)	39,840 (15.0%)
	Not stated	107 (0.2%)	2,886 (1.1%)
Highest education in nursing	Diploma	26,825 (60.4%)	160,111 (60.1%)*
	Baccalaureate	16,984 (38.2%)	97,651 (36.7%)*
	Master's/Doctorate	586/14 (1.3%/0%)	8,058/518 (3.0%/0.2%)
	Not stated	0 (0%)	3 (0%)*

Sources:

Unless otherwise indicated, data are from: Canadian Institute for Health Information. (2009). Registered nurses database.

* Canadian Institute for Health Information. (2010). *Regulated Nurses: Canadian Trends, 2005 to 2009*. Ottawa: Author.

Notes:

Percentages may not sum to 100 because of rounding.

¹ Percentage based on the number for which data are available (n=42,514).

² Only the top three places of work for each area of responsibility are included.

2009 RN Workforce Profile: Psychiatry/Mental Health

		Psychiatry/Mental Health	Canada
Number of RNs employed in area of responsibility/nursing		13,478 (5.1%)*	266,341 (100%)*
Average age, years		47.9	45.2*
Sex	Female	11,186 (84.8%) ¹	249,866 (93.8%)*
	Male	2,011 (15.2%) ¹	16,475 (6.2%)*
Currently at eligibility age for retirement	Age 50 to 54	2,297 (17.4%) ¹	39,201 (14.7%)
	Age 55 to 59	2,271 (17.2%) ¹	35,591 (13.4%)
	Age 60+	1,867 (14.1%) ¹	26,717 (10.0%)
Place of work ²	Hospital	7,585 (56.3%)	152,764 (57.4%)
	Mental health centre	3,543 (26.3%)	3,970 (1.5%)
	Community health centre	970 (7.2%)	22,459 (8.4%)
Derived employment status	Full-time	9,122 (67.7%)	156,178 (58.6%)*
	Part-time	3,175 (23.6%)	81,442 (30.6%)*
	Casual	1,177 (8.7%)	28,533 (10.7%)*
	Unknown	4 (0%)	188 (0.1%)*
Position	Managerial position	620 (4.6%)	18,546 (7.0%)
	Staff nurse	11,271 (83.6%)	205,069 (77.0%)
	Other	1,545 (11.5%)	39,840 (15.0%)
	Not stated	42 (0.3%)	2,886 (1.1%)
Highest education in nursing	Diploma	8,879 (65.9%)	160,111 (60.1%)*
	Baccalaureate	4,200 (31.2%)	97,651 (36.7%)*
	Master's/Doctorate	383/16 (2.8%/0.1%)	8,058/518 (3.0%/0.2%)
	Not stated	0 (0%)	3 (0%)*

Sources:

Unless otherwise indicated, data are from: Canadian Institute for Health Information. (2009). Registered nurses database.

* Canadian Institute for Health Information. (2010). *Regulated Nurses: Canadian Trends, 2005 to 2009*. Ottawa: Author.

Notes:

Percentages may not sum to 100 because of rounding.

¹ Percentage based on the number for which data are available (n=13,197).

² Only the top three places of work for each area of responsibility are included.

2009 RN Workforce Profile: Pediatrics

		Pediatrics	Canada
Number of RNs employed in area of responsibility/nursing		7,352 (2.8%)*	266,341 (100%)*
Average age, years		41.0	45.2*
Sex	Female	6,833 (97.6%) ¹	249,866 (93.8%)*
	Male	167 (2.4%) ¹	16,475 (6.2%)*
Currently at eligibility age for retirement	Age 50 to 54	825 (11.8%) ¹	39,201 (14.7%)
	Age 55 to 59	688 (9.8%) ¹	35,591 (13.4%)
	Age 60+	422 (6.0%) ¹	26,717 (10.0%)
Place of work ²	Hospital	6,216 (84.5%)	152,764 (57.4%)
	Home care agency	303 (4.1%)	7,030 (2.6%)
	Community health centre	167 (2.3%)	22,459 (8.4%)
Derived employment status	Full-time	3,966 (53.9%)	156,178 (58.6%)*
	Part-time	2,583 (35.1%)	81,442 (30.6%)*
	Casual	801 (10.9%)	28,533 (10.7%)*
	Unknown	2 (0%)	188 (0.1%)*
Position	Managerial position	216 (2.9%)	18,546 (7.0%)
	Staff nurse	6,360 (86.5%)	205,069 (77.0%)
	Other	750 (10.2%)	39,840 (15.0%)
	Not stated	26 (0.4%)	2,886 (1.1%)
Highest education in nursing	Diploma	3,564 (48.5%)	160,111 (60.1%)*
	Baccalaureate	3,487 (47.4%)	97,651 (36.7%)*
	Master's/Doctorate	294/7 (4.0%/0.1%)	8,058/518 (3.0%/0.2%)
	Not stated	0 (0%)	3 (0%)*

Sources:

Unless otherwise indicated, data are from: Canadian Institute for Health Information. (2009). Registered nurses database.

* Canadian Institute for Health Information. (2010). *Regulated Nurses: Canadian Trends, 2005 to 2009*. Ottawa: Author.

Notes:

Percentages may not sum to 100 because of rounding.

¹ Percentage based on the number for which data are available (n=7,000).

² Only the top three places of work for each area of responsibility are included.

2009 RN Workforce Profile: Maternity/Newborn

		Maternity/Newborn	Canada
Number of RNs employed in area of responsibility/nursing		14,969 (5.6%)*	266,341 (100%)*
Average age, years		42.9	45.2*
Sex	Female	14,297 (99.8%) ¹	249,866 (93.8%)*
	Male	30 (0.2%) ¹	16,475 (6.2%)*
Currently at eligibility age for retirement	Age 50 to 54	2,039 (14.2%) ¹	39,201 (14.7%)
	Age 55 to 59	1,774 (12.4%) ¹	35,591 (13.4%)
	Age 60+	1,056 (7.4%) ¹	26,717 (10.0%)
Place of work ²	Hospital	13,300 (88.9%)	152,764 (57.4%)
	Community health centre	457 (3.1%)	22,459 (8.4%)
	Public health dept./unit	203 (1.4%)	6,044 (2.3%)
Derived employment status	Full-time	7,528 (50.3%)	156,178 (58.6%)*
	Part-time	5,582 (37.3%)	81,442 (30.6%)*
	Casual	1,853 (12.4%)	28,533 (10.7%)*
	Unknown	6 (0%)	188 (0.1%)*
Position	Managerial position	226 (1.5%)	18,546 (7.0%)
	Staff nurse	14,007 (93.6%)	205,069 (77.0%)
	Other	699 (4.7%)	39,840 (15.0%)
	Not stated	37 (0.2%)	2,886 (1.1%)
Highest education in nursing	Diploma	9,064 (60.6%)	160,111 (60.1%)*
	Baccalaureate	5,636 (37.7%)	97,651 (36.7%)*
	Master's/Doctorate	256/13 (1.7%/0.1%)	8,058/518 (3.0%/0.2%)
	Not stated	0 (0%)	3 (0%)*

Sources:

Unless otherwise indicated, data are from: Canadian Institute for Health Information. (2009). Registered nurses database.

* Canadian Institute for Health Information. (2010). *Regulated Nurses: Canadian Trends, 2005 to 2009*. Ottawa: Author.

Notes:

Percentages may not sum to 100 because of rounding.

¹ Percentage based on the number for which data are available (n=14,327).

² Only the top three places of work for each area of responsibility are included.

2009 RN Workforce Profile: Geriatrics/Long-Term Care (LTC)

		Geriatrics/LTC	Canada
Number of RNs employed in area of responsibility/nursing		25,573 (9.6%)*	266,341 (100%)*
Average age, years		49.5	45.2*
Sex	Female	23,225 (95.3%) ¹	249,866 (93.8%)*
	Male	1,154 (4.7%) ¹	16,475 (6.2%)*
Currently at eligibility age for retirement	Age 50 to 54	4,267 (17.5%) ¹	39,201 (14.7%)
	Age 55 to 59	4,424 (18.1%) ¹	35,591 (13.4%)
	Age 60+	4,471 (18.3%) ¹	26,717 (10.0%)
Place of work ²	Nursing home/ LTC facility	18,463 (72.2%)	25,433 (9.5%)
	Hospital	2,716 (10.6%)	152,764 (57.4%)
	Rehabilitation/convalescent home	1,311 (5.1%)	4,362 (1.6%)
Derived employment status	Full-time	13,080 (51.1%)	156,178 (58.6%)*
	Part-time	9,533 (37.3%)	81,442 (30.6%)*
	Casual	2,952 (11.5%)	28,533 (10.7%)*
	Unknown	8 (0%)	188 (0.1%)*
Position	Managerial position	2,488 (9.7%)	18,546 (7.0%)
	Staff nurse	21,017 (82.2%)	205,069 (77.0%)
	Other	1,947 (7.6%)	39,840 (15.0%)
	Not stated	121 (0.5%)	2,886 (1.1%)
Highest education in nursing	Diploma	19,505 (76.3%)	160,111 (60.1%)*
	Baccalaureate	5,617 (22.0%)	97,651 (36.7%)*
	Master's/Doctorate	433/18 (1.7%/0.1%)	8,058/518 (3.0%/0.2%)
	Not stated	0 (0%)	3 (0%)*

Sources:

Unless otherwise indicated, data are from: Canadian Institute for Health Information. (2009). Registered nurses database.

* Canadian Institute for Health Information. (2010). *Regulated Nurses: Canadian Trends, 2005 to 2009*. Ottawa: Author.

Notes:

Percentages may not sum to 100 because of rounding.

¹ Percentage based on the number for which data are available (n=24,379).

² Only the top three places of work for each area of responsibility are included.

2009 RN Workforce Profile: Critical Care

		Critical Care	Canada
Number of RNs employed in area of responsibility/nursing		19,096 (7.2%)*	266,341 (100%)*
Average age, years		41.7	45.2*
Sex	Female	16,888 (91.2%) ¹	249,866 (93.8%)*
	Male	1,623 (8.8%) ¹	16,475 (6.2%)*
Currently at eligibility age for retirement	Age 50 to 54	2,406 (13.0%) ¹	39,201 (14.7%)
	Age 55 to 59	1,583 (8.6%) ¹	35,591 (13.4%)
	Age 60+	719 (3.9%) ¹	26,717 (10.0%)
Place of work ²	Hospital	18,274 (95.7%)	152,764 (57.4%)
	Other place of work	97 (0.5%)	9,938 (3.7%)
	Home care agency	57 (0.3%)	7,030 (2.6%)
Derived employment status	Full-time	12,054 (63.1%)	156,178 (58.6%)*
	Part-time	5,618 (29.4%)	81,442 (30.6%)*
	Casual	1,421 (7.4%)	28,533 (10.7%)*
	Unknown	3 (0%)	188 (0.1%)*
Position	Managerial position	352 (1.8%)	18,546 (7.0%)
	Staff nurse	18,052 (94.5%)	205,069 (77.0%)
	Other	655 (3.4%)	39,840 (15.0%)
	Not stated	37 (0.2%)	2,886 (1.1%)
Highest education in nursing	Diploma	11,607 (60.8%)	160,111 (60.1%)*
	Baccalaureate	7,169 (37.5%)	97,651 (36.7%)*
	Master's/Doctorate	316/† (1.7%/–)	8,058/518 (3.0%/0.2%)
	Not stated	0 (0%)	3 (0%)*

Sources:

Unless otherwise indicated, data are from: Canadian Institute for Health Information. (2009). Registered nurses database.

* Canadian Institute for Health Information. (2010). *Regulated Nurses: Canadian Trends, 2005 to 2009*. Ottawa: Author.

Notes:

Percentages may not sum to 100 because of rounding.

¹ Percentage based on the number for which data are available (n=18,511).

² Only the top three places of work for each area of responsibility are included.

† Data suppressed, less than 5.

– Data do not exist.

2009 RN Workforce Profile: Community Health

		Community health	Canada
Number of RNs employed in area of responsibility/nursing		13,862 (5.2%)*	266,341 (100%)*
Average age, years		46.6	45.2*
Sex	Female	12,543 (95.7%) ¹	249,866 (93.8%)*
	Male	562 (4.3%) ¹	16,475 (6.2%)*
Currently at eligibility age for retirement	Age 50 to 54	2,086 (15.9%) ¹	39,201 (14.7%)
	Age 55 to 59	2,005 (15.3%) ¹	35,591 (13.36%)
	Age 60+	1,609 (12.3%) ¹	26,717 (10.0%)
Place of work ²	Community health centre	7,165 (51.7%)	22,459 (8.4%)
	Home care agency	2,305 (16.6%)	7,030 (2.6%)
	Hospital	693 (5.0%)	152,764 (57.4%)
Derived employment status	Full-time	7,193 (51.9%)	156,178 (58.6%)*
	Part-time	4,369 (31.5%)	81,442 (30.6%)*
	Casual	2,292 (16.5%)	28,533 (10.7%)*
	Unknown	8 (0.1%)	188 (0.1%)*
Position	Managerial position	627 (4.5%)	18,546 (7.0%)
	Staff nurse	12,060 (87.0%)	205,069 (77.0%)
	Other	1,125 (8.1%)	39,840 (15.0%)
	Not stated	50 (0.4%)	2,886 (1.1%)
Highest education in nursing	Diploma	6,913 (49.9%)	160,111 (60.1%)*
	Baccalaureate	6,618 (47.7%)	97,651 (36.7%)*
	Master's/Doctorate	325/† (2.3%/–)	8,058/518 (3.0%/0.2%)
	Not stated	1 (0%)	3 (0%)*

Sources:

Unless otherwise indicated, data are from: Canadian Institute for Health Information. (2009). Registered nurses database.

* Canadian Institute for Health Information. (2010). *Regulated Nurses: Canadian Trends, 2005 to 2009*. Ottawa: Author.

Notes:

Percentages may not sum to 100 because of rounding.

¹ Percentage based on the number for which data are available (n=13,105).

² Only the top three places of work for each area of responsibility are included.

† Data suppressed, less than 5.

– Data do not exist.

2009 RN Workforce Profile: Ambulatory Care

		Ambulatory Care	Canada
Number of RNs employed in area of responsibility/nursing		6,216 (2.3%)*	266,341 (100%)*
Average age, years		50.3	45.2*
Sex	Female	5,807 (97.7%) ¹	249,866 (93.8%)*
	Male	136 (2.3%) ¹	16,475 (6.2%)*
Currently at eligibility age for retirement	Age 50 to 54	1,206 (20.3%) ¹	39,201 (14.7%)
	Age 55 59	1,309 (22.0%) ¹	35,591 (13.4%)
	Age 60+	823 (13.8%) ¹	26,717 (10.0%)
Place of work ²	Hospital	5,218 (83.9%)	152,764 (57.4%)
	Physician's office/ family practice unit	267 (4.3%)	5,426 (2.0%)
	Community health centre	236 (3.8%)	22,459 (8.4%)
Derived employment status	Full-time	3,186 (51.3%)	156,178 (58.6%)*
	Part-time	2,350 (37.8%)	81,442 (30.6%)*
	Casual	680 (10.9%)	28,533 (10.7%)*
	Unknown	0 (0%)	188 (0.1%)*
Position	Managerial position	274 (4.4%)	18,546 (7.0%)
	Staff nurse	5,116 (82.3%)	205,069 (77.0%)
	Other	803 (12.9%)	39,840 (15.0%)
	Not stated	23 (0.4%)	2,886 (1.1%)
Highest education in nursing	Diploma	4,471 (71.9%)	160,111 (60.1%)*
	Baccalaureate	1,561 (25.1%)	97,651 (36.7%)*
	Master's/Doctorate	182/† (2.9%/–)	8,058/518 (3.0%/0.2%)
	Not stated	0 (0%)	3 (0%)*

Sources:

Unless otherwise indicated, data are from: Canadian Institute for Health Information. (2009). Registered nurses database.

* Canadian Institute for Health Information (2010). *Regulated Nurses: Canadian Trends, 2005 to 2009*. Ottawa: Author.

Notes:

Percentages may not sum to 100 because of rounding.

¹ Percentage based on the number for which data are available (n=5,943).

² Only the top three places of work for each area of responsibility are included.

† Data suppressed, less than 5.

– Data do not exist.

2009 RN Workforce Profile: Home Care

		Home Care	Canada
Number of RNs employed in area of responsibility/nursing		7,411 (2.8%)*	266,341 (100%)*
Average age, years		46.2	45.2*
Sex	Female	6,365 (95.3%) ¹	249,866 (93.8%)*
	Male	316 (4.7%) ¹	16,475 (6.2%)*
Currently at eligibility age for retirement	Age 50 to 54	1,049 (15.7%) ¹	39,201 (14.7%)
	Age 55 to 59	993 (14.9%) ¹	35,591 (13.4%)
	Age 60+	703 (10.5%) ¹	26,717 (10.0%)
Place of work ²	Community health centre	2,802 (37.8%)	22,459 (8.4%)
	Home care agency	2,660 (35.9%)	7,030 (2.6%)
	Nursing home/ long-term care facility	420 (5.7%)	25,433 (9.5%)
Derived employment status	Full-time	3,708 (50.0%)	156,178 (58.6%)*
	Part-time	2,464 (33.2%)	81,442 (30.6%)*
	Casual	1,231 (16.6%)	28,533 (10.7%)*
	Unknown	8 (0.1%)	188 (0.1%)*
Position	Managerial position	420 (5.7%)	18,546 (7.0%)
	Staff nurse	6,248 (84.3%)	205,069 (77.0%)
	Other	731 (9.9%)	39,840 (15.0%)
	Not stated	12 (0.2%)	2,886 (1.1%)
Highest education in nursing	Diploma	4,284 (57.8%)	160,111 (60.1%)*
	Baccalaureate	3,010 (40.6%)	97,651 (36.7%)*
	Master's/Doctorate	116/† (1.6%/–)	8,058/518 (3.0%/0.2%)
	Not stated	0 (0%)	3 (0%)*

Sources:

Unless otherwise indicated, data are from: Canadian Institute for Health Information. (2009). Registered nurses database.

* Canadian Institute for Health Information. (2010). *Regulated Nurses: Canadian Trends, 2005 to 2009*. Ottawa: Author.

Notes:

Percentages may not sum to 100 because of rounding.

¹ Percentage based on the number for which data are available (n=6,681).

² Only the top three places of work for each area of responsibility are included.

† Data suppressed, less than 5.

– Data do not exist.

2009 RN Workforce Profile: Occupational Health

		Occupational Health	Canada
Number of RNs employed in area of responsibility/nursing		2,898 (1.1%)*	266,341 (100%)*
Average age, years		50.4	45.2*
Sex	Female	2,644 (93.8%) ¹	249,866 (93.8%)*
	Male	176 (6.2%) ¹	16,475 (6.2%)*
Currently at eligibility age for retirement	Age 50 to 54	546 (19.4%) ¹	39,201 (14.7%)
	Age 55 to 59	539 (19.1%) ¹	35,591 (13.4%)
	Age 60+	549 (19.5%) ¹	26,717 (10.0%)
Place of work ²	Business/industry/occupational health office	1,304 (45.0%)	2,401 (0.9%)
	Hospital	452 (15.6%)	152,764 (57.4%)
	Association/government	350 (12.1%)	4,538 (1.7%)
Derived employment status	Full-time	2,015 (69.5%)	156,178 (58.6%)*
	Part-time	616 (21.3%)	81,442 (30.6%)*
	Casual	265 (9.1%)	28,533 (10.7%)*
	Unknown	2 (0.1%)	188 (0.1%)*
Position	Managerial position	217 (7.5%)	18,546 (7.0%)
	Staff nurse	1,813 (62.6%)	205,069 (77.0%)
	Other	834 (28.8%)	39,840 (15.0%)
	Not stated	34 (1.2%)	2,886 (1.1%)
Highest education in nursing	Diploma	1,849 (63.8%)	160,111 (60.1%)*
	Baccalaureate	1,013 (35.0%)	97,651 (36.7%)*
	Master's/Doctorate	36/0 (1.2%/0%)	8,058/518 (3.0%/0.2%)
	Not stated	0 (0%)	3 (0%)*

Sources:

Unless otherwise indicated, data are from: Canadian Institute for Health Information. (2009). Registered nurses database.

* Canadian Institute for Health Information. (2010). *Regulated Nurses: Canadian Trends, 2005 to 2009*. Ottawa: Author.

Notes:

Percentages may not sum to 100 because of rounding.

¹ Percentage based on the number for which data are available (n=2,820).

² Only the top three places of work for each area of responsibility are included.

2009 RN Workforce Profile: Operating Room/Recovery Room

		Operating Room/ Recovery Room	Canada
Number of RNs employed in area of responsibility/nursing		12,883 (4.8%)*	266,341 (100%)*
Average age, years		47.1	45.2*
Sex	Female	11,518 (93.6%) ¹	249,866 (93.8%)*
	Male	781 (6.4%) ¹	16,475 (6.2%)*
Currently at eligibility age for retirement	Age 50 to 54	2,155 (17.5%) ¹	39,201 (14.7%)
	Age 55 to 59	2,081 (16.9%) ¹	35,591 (13.4%)
	Age 60+	1,353 (11.0%) ¹	26,717 (10.0%)
Place of work ²	Hospital	11,810 (91.7%)	152,764 (57.4%)
	Other place of work	244 (1.9%)	9,938 (3.7%)
	Physician's office/ family practice unit	214 (1.7%)	5,426 (2.0%)
Derived employment status	Full-time	7,792 (60.5%)	156,178 (58.6%)*
	Part-time	3,635 (28.2%)	81,442 (30.6%)*
	Casual	1,453 (11.3%)	28,533 (10.7%)*
	Unknown	3 (0%)	188 (0.1%)*
Position	Managerial position	390 (3.0%)	18,546 (7.0%)
	Staff nurse	11,850 (92.0%)	205,069 (77.0%)
	Other	605 (4.7%)	39,840 (15.0%)
	Not stated	38 (0.3%)	2,886 (1.1%)
Highest education in nursing	Diploma	9,586 (74.4%)	160,111 (60.1%)*
	Baccalaureate	3,195 (24.8%)	97,651 (36.7%)*
	Master's/Doctorate	97/† (0.8%/–)	8,058/518 (3.0%/0.2%)
	Not stated	1 (0%)	3 (0%)*

Sources:

Unless otherwise indicated, data are from: Canadian Institute for Health Information. (2009). Registered nurses database.

* Canadian Institute for Health Information (2010). *Regulated Nurses: Canadian Trends, 2005 to 2009*. Ottawa: Author.

Notes:

Percentages may not sum to 100 because of rounding.

¹ Percentage based on the number for which data are available (n=12,299).

² Only the top three places of work for each area of responsibility are included.

† Data suppressed, less than 5.

– Data do not exist.

2009 RN Workforce Profile: Emergency Care

		Emergency Care	Canada
Number of RNs employed in area of responsibility/nursing		17,262 (6.5%)*	266,341 (100%)*
Average age, years		40.5	45.2*
Sex	Female	14,870 (89.0%) ¹	249,866 (93.8%)*
	Male	1,832 (11.0%) ¹	16,475 (6.2%)*
Currently at eligibility age for retirement	Age 50 to 54	1,856 (11.1%) ¹	39,201 (14.7%)
	Age 55 to 59	1,361 (8.1%) ¹	35,591 (13.4%)
	Age 60+	697(4.2%) ¹	26,717 (10.0%)
Place of work ²	Hospital	15,327 (88.8%)	152,764 (57.4%)
	Nursing home/ long-term care facility	449 (2.6%)	25,433 (9.5%)
	Other place of work	341 (2.0%)	9,938 (3.7%)
Derived employment status	Full-time	9,596 (55.6%)	156,178 (58.6%)*
	Part-time	5,793 (33.6%)	81,442 (30.6%)*
	Casual	1,870 (10.8%)	28,533 (10.7%)*
	Unknown	3 (0%)	188 (0.1%)*
Position	Managerial position	330 (1.9%)	18,546 (7.0%)
	Staff nurse	16,228 (94.0%)	205,069 (77.0%)
	Other	662 (3.8%)	39,840 (15.0%)
	Not stated	42 (0.2%)	2,886 (1.1%)
Highest education in nursing	Diploma	11,113 (64.4%)	160,111 (60.1%)*
	Baccalaureate	5,965 (34.6%)	97,651 (36.7%)*
	Master's/Doctorate	181/† (1.0%/–)	8,058/518 (3.0%/0.2%)
	Not stated	0 (0%)	3 (0%)*

Sources:

Unless otherwise indicated, data are from: Canadian Institute for Health Information. (2009). Registered nurses database.

* Canadian Institute for Health Information. (2010). *Regulated Nurses: Canadian Trends, 2005 to 2009*. Ottawa: Author.

Notes:

Percentages may not sum to 100 because of rounding.

¹ Percentage based on the number for which data are available (n=16,702).

² Only the top three places of work for each area of responsibility are included.

† Data suppressed, less than 5.

– Data do not exist.

2009 RN Workforce Profile: Several Clinical Areas

		Several Clinical Areas	Canada
Number of RNs employed in area of responsibility/nursing		8,916 (3.3%)*	266,341 (100%)*
Average age, years		41.8	45.2*
Sex	Female	7,793 (92.5%) ¹	249,866 (93.8%)*
	Male	633 (7.5%) ¹	16,475 (6.2%)*
Currently at eligibility age for retirement	Age 50 to 54	1,056 (12.5%) ¹	39,201 (14.7%)
	Age 55 to 59	880 (10.4%) ¹	35,591 (13.4%)
	Age 60+	610 (7.2%) ¹	26,717 (10.0%)
Place of work ²	Hospital	5,635 (63.2%)	152,764 (57.4%)
	Other place of work	581 (6.5%)	9,938 (3.7%)
	Community health centre	540 (6.1%)	22,459 (8.4%)
Derived employment status	Full-time	4,196 (47.1%)	156,178 (58.6%)*
	Part-time	3,132 (35.1%)	81,442 (30.6%)*
	Casual	1,580 (17.7%)	28,533 (10.7%)*
	Unknown	8 (0.1%)	188 (0.1%)*
Position	Managerial position	265 (3.0%)	18,546 (7.0%)
	Staff nurse	7,779 (87.2%)	205,069 (77.0%)
	Other	864 (9.7%)	39,840 (15.0%)
	Not stated	8 (0.1%)	2,886 (1.1%)
Highest education in nursing	Diploma	6,406 (71.8%)	160,111 (60.1%)*
	Baccalaureate	2,360 (26.5%)	97,651 (36.7%)*
	Master's/Doctorate	147/† (1.6%/–)	8,058/518 (3.0%/0.2%)
	Not stated	0 (0%)	3 (0%)*

Sources:

Unless otherwise indicated, data are from: Canadian Institute for Health Information. (2009). Registered nurses database.

* Canadian Institute for Health Information. (2010). *Regulated Nurses: Canadian Trends, 2005 to 2009*. Ottawa: Author.

Notes:

Percentages may not sum to 100 because of rounding.

¹ Percentage based on the number for which data are available (n=8,426).

² Only the top three places of work for each area of responsibility are included.

† Data suppressed, less than 5.

– Data do not exist.

2009 RN Workforce Profile: Oncology

		Oncology	Canada
Number of RNs employed in area of responsibility/nursing		3,488 (1.3%)*	266,341 (100%)*
Average age, years		43.3	45.2*
Sex	Female	3,166 (95.0%) ¹	249,866 (93.8%)*
	Male	166 (5.0%) ¹	16,475 (6.2%)*
Currently at eligibility age for retirement	Age 50 to 54	529 (15.9%) ¹	39,201 (14.7%)
	Age 55 to 59	376 (11.3%) ¹	35,591 (13.4%)
	Age 60+	231 (6.9%) ¹	26,717 (10.0%)
Place of work ²	Hospital	2,657 (76.2%)	152,764 (57.4%)
	Community health centre	280 (8.0%)	22,459 (8.4%)
	Other place of work	267 (7.7%)	9,938 (3.7%)
Derived employment status	Full-time	1,918 (55.0%)	156,178 (58.6%)*
	Part-time	1,237 (35.5%)	81,442 (30.6%)*
	Casual	333 (9.5%)	28,533 (10.7%)*
	Unknown	0 (0%)	188 (0.1%)*
Position	Managerial position	80 (2.3%)	18,546 (7.0%)
	Staff nurse	3,059 (87.7%)	205,069 (77.0%)
	Other	346 (9.9%)	39,840 (15.0%)
	Not stated	3 (0.1%)	2,886 (1.1%)
Highest education in nursing	Diploma	1,933 (55.4%)	160,111 (60.1%)*
	Baccalaureate	1,446 (41.5%)	97,651 (36.7%)*
	Master's/Doctorate	106/† (3.0%/–)	8,058/518 (3.0%/0.2%)
	Not stated	0 (0%)	3 (0%)*

Sources:

Unless otherwise indicated, data are from: Canadian Institute for Health Information. (2009). Registered nurses database.

* Canadian Institute for Health Information. (2010). *Regulated Nurses: Canadian Trends, 2005 to 2009*. Ottawa: Author.

Notes:

Percentages may not sum to 100 because of rounding.

¹ Percentage based on the number for which data are available (n=3,332).

² Only the top three places of work for each area of responsibility are included.

† Data suppressed, less than 5.

– Data do not exist.

2009 RN Workforce Profile: Rehabilitation

		Rehabilitation	Canada
Number of RNs employed in area of responsibility/nursing		4,024 (1.5%)*	266,341 (100%)*
Average age, years		47.3	45.2*
Sex	Female	3,559 (93.1%) ¹	249,866 (93.8%)*
	Male	265 (6.9%) ¹	16,475 (6.2%)*
Currently at eligibility age for retirement	Age 50 to 54	672 (17.6%) ¹	39,201 (14.7%)
	Age 55 to 59	616 (16.1%) ¹	35,591 (13.4%)
	Age 60+	464 (12.1%) ¹	26,717 (10.0%)
Place of work ²	Rehabilitation/convalescent centre	1,933 (48.0%)	4,362 (1.6%)
	Hospital	1,405 (34.9%)	152,764 (57.4%)
	Nursing home/long-term care facility	188 (4.7%)	25,433 (9.5%)
Derived employment status	Full-time	2,277 (56.6%)	156,178 (58.6%)*
	Part-time	1,349 (33.5%)	81,442 (30.6%)*
	Casual	395 (9.8%)	28,533 (10.7%)*
	Unknown	3 (0.1%)	188 (0.1%)*
Position	Managerial position	134 (3.3%)	18,546 (7.0%)
	Staff nurse	3,466 (86.1%)	205,069 (77.0%)
	Other	412 (10.2%)	39,840 (15.0%)
	Not stated	12 (0.3%)	2,886 (1.1%)
Highest education in nursing	Diploma	2,802 (69.6%)	160,111 (60.1%)*
	Baccalaureate	1,145 (28.5%)	97,651 (36.7%)*
	Master's/Doctorate	73/† (1.8%/–)	8,058/518 (3.0%/0.2%)
	Not stated	0 (0%)	3 (0%)*

Sources:

Unless otherwise indicated, data are from: Canadian Institute for Health Information. (2009). Registered nurses database.

* Canadian Institute for Health Information. (2010). *Regulated Nurses: Canadian Trends, 2005 to 2009*. Ottawa: Author.

Notes:

Percentages may not sum to 100 because of rounding.

¹ Percentage based on the number for which data are available (n=3,824).

² Only the top three places of work for each area of responsibility are included.

† Data suppressed, less than 5.

– Data do not exist.

2009 RN Workforce Profile: Public Health

		Public Health	Canada
Number of RNs employed in area of responsibility/nursing		7,017 (2.6%)*	266,341 (100%)*
Average age, years		44.7	45.2*
Sex	Female	6,621 (98.3%) ¹	249,866 (93.8%)*
	Male	115 (1.7%) ¹	16,475 (6.2%)*
Currently at eligibility age for retirement	Age 50 to 54	948 (14.1%) ¹	39,201 (14.7%)
	Age 55 to 59	819 (12.2%) ¹	35,591 (13.4%)
	Age 60+	694 (10.3%) ¹	26,717 (10.0%)
Place of work ²	Public health dept./unit	5,209 (74.2%)	6,044 (2.3%)
	Community health centre	962 (13.7%)	22,459 (8.4%)
	Association/government	188 (2.7%)	4,538 (1.7%)
Derived employment status	Full-time	4,665 (66.5%)	156,178 (58.6%)*
	Part-time	1,616 (23.0%)	81,442 (30.6%)*
	Casual	736 (10.5%)	28,533 (10.7%)*
	Unknown	0 (0%)	188 (0.1%)*
Position	Managerial position	488 (7.0%)	18,546 (7.0%)
	Staff nurse	5,878 (83.8%)	205,069 (77.0%)
	Other	600 (8.6%)	39,840 (15.0%)
	Not stated	51 (0.7%)	2,886 (1.1%)
Highest education in nursing	Diploma	1,174 (16.7%)	160,111 (60.1%)*
	Baccalaureate	5,513 (78.6%)	97,651 (36.7%)*
	Master's/Doctorate	321/9 (4.6%/0.1%)	8,058/518 (3.0%/0.2%)
	Not stated	0 (0%)	3 (0%)*

Sources:

Unless otherwise indicated, data are from: Canadian Institute for Health Information. (2009). Registered nurses database.

* Canadian Institute for Health Information. (2010). *Regulated Nurses: Canadian Trends, 2005 to 2009*. Ottawa: Author.

Notes:

Percentages may not sum to 100 because of rounding.

¹ Percentage based on the number for which data are available (n=6,736).

² Only the top three places of work for each area of responsibility are included.

2009 RN Workforce Profile: Telehealth

		Telehealth	Canada
Number of RNs employed in area of responsibility/nursing		1,232 (0.5%)*	266,341 (100%)*
Average age, years		46.6	45.2*
Sex	Female	1,116 (93.9%) ¹	249,866 (93.8%)*
	Male	73 (6.1%) ¹	16,475 (6.2%)*
Currently at eligibility age for retirement	Age 50 to 54	190 (16.0%) ¹	39,201 (14.7%)
	Age 55 to 59	171 (14.4%) ¹	35,591 (13.4%)
	Age 60+	148 (12.4%) ¹	26,717 (10.0%)
Place of work ²	Community health centre	436 (35.4%)	22,459 (8.4%)
	Other place of work	386 (31.3%)	9,938 (3.7%)
	Hospital	107 (8.7%)	152,764 (57.4%)
Derived employment status	Full-time	479 (38.9%)	156,178 (58.6%)*
	Part-time	579 (47.0%)	81,442 (30.6%)*
	Casual	174 (14.1%)	28,533 (10.7%)*
	Unknown	0 (0%)	188 (0.1%)*
Position	Managerial position	43 (3.5%)	18,546 (7.0%)
	Staff nurse	914 (74.2%)	205,069 (77.0%)
	Other	271 (22.0%)	39,840 (15.0%)
	Not stated	4 (0.3%)	2,886 (1.1%)
Highest education in nursing	Diploma	805 (65.3%)	160,111 (60.1%)*
	Baccalaureate	404 (32.8%)	97,651 (36.7%)*
	Master's/Doctorate	22/† (1.8%/–)	8,058/518 (3.0%/0.2%)
	Not stated	0 (0%)	3 (0%)*

Sources:

Unless otherwise indicated, data are from: Canadian Institute for Health Information. (2009). Registered nurses database.

* Canadian Institute for Health Information. (2010). *Regulated Nurses: Canadian Trends, 2005 to 2009*. Ottawa: Author.

Notes:

Percentages may not sum to 100 because of rounding.

¹ Percentage based on the number for which data are available (n=1,189).

² Only the top three places of work for each area of responsibility are included.

† Data suppressed, less than 5.

– Data do not exist.

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