

Percent distribution of physicians by specialty and age, Canada, 2019

Specialty	< 35	35 - 44	45 - 54	55 - 64	65 +	unknown age	Total
FAMILY MEDICINE/GENERAL PRACTICE¹	9.8%	22.4%	23.5%	24.6%	15.9%	3.8%	100.0%
MEDICAL SPECIALISTS	7.4%	25.7%	24.3%	21.6%	16.6%	4.4%	100.0%
<i>Clinical Specialists</i>	<i>7.7%</i>	<i>26.0%</i>	<i>24.3%</i>	<i>21.2%</i>	<i>16.5%</i>	<i>4.4%</i>	<i>100.0%</i>
Anesthesiology	5.6%	24.6%	27.5%	24.6%	13.9%	3.8%	100.0%
Pain Medicine ²	0.0%	27.8%	22.2%	44.4%	5.6%	0.0%	100.0%
Critical Care Medicine	8.6%	63.5%	18.9%	2.6%	0.4%	5.9%	100.0%
Dermatology	8.5%	23.2%	19.6%	22.9%	22.1%	3.8%	100.0%
Diagnostic Radiology	5.8%	24.3%	26.6%	22.6%	14.9%	5.7%	100.0%
Pediatric Radiology ²	21.4%	42.9%	14.3%	0.0%	0.0%	21.4%	100.0%
Neuroradiology ²	5.3%	63.2%	15.8%	0.0%	0.0%	15.8%	100.0%
Emergency Medicine	12.5%	33.3%	22.8%	18.3%	10.7%	2.4%	100.0%
Paediatric Emergency Medicine ²	13.3%	71.7%	6.2%	1.8%	0.0%	7.1%	100.0%
Internal Medicine Subspecialists	9.9%	27.1%	24.2%	18.5%	15.4%	4.8%	100.0%
General Internal Medicine	19.6%	21.8%	20.4%	15.5%	17.9%	4.7%	100.0%
Cardiology	3.3%	25.6%	26.3%	22.0%	18.4%	4.4%	100.0%
Paediatric Cardiology ²	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%
Clinical Immunology/Allergy	5.0%	34.2%	25.1%	11.4%	21.0%	3.2%	100.0%
Clinical Pharmacology	0.0%	81.8%	9.1%	0.0%	0.0%	9.1%	100.0%
Endocrinology/Metabolism	7.8%	28.9%	28.2%	18.8%	12.2%	4.1%	100.0%
Gastroenterology	5.2%	34.0%	25.7%	17.0%	12.9%	5.2%	100.0%
Geriatric Medicine	7.2%	23.0%	24.3%	28.3%	11.8%	5.3%	100.0%
Hematology	5.9%	30.6%	23.4%	20.6%	12.1%	7.4%	100.0%
Paediatric Hematology ²	2.0%	81.6%	8.2%	0.0%	0.0%	8.2%	100.0%
Infectious Diseases	5.6%	38.9%	21.7%	21.7%	8.7%	3.4%	100.0%
Medical Oncology	4.3%	30.7%	29.0%	19.2%	12.0%	4.8%	100.0%
Nephrology	5.9%	26.4%	35.1%	18.6%	8.1%	5.9%	100.0%
Respirology	6.9%	28.2%	22.0%	21.7%	16.6%	4.5%	100.0%
Rheumatology	6.4%	28.0%	22.4%	18.4%	20.7%	4.1%	100.0%
Medical Genetics	3.6%	35.1%	30.6%	13.5%	11.7%	5.4%	100.0%
Neurology	6.4%	28.1%	24.4%	20.0%	17.0%	4.0%	100.0%
Nuclear Medicine	2.1%	22.5%	22.5%	31.7%	18.0%	3.2%	100.0%
Occupational Medicine	1.9%	9.3%	20.4%	20.4%	46.3%	1.9%	100.0%
Paediatrics	10.4%	20.2%	24.3%	23.2%	17.4%	4.5%	100.0%
Adolescent Medicine ²	9.5%	66.7%	9.5%	4.8%	4.8%	4.8%	100.0%
Developmental Paediatrics ²	24.1%	62.1%	6.9%	6.9%	0.0%	0.0%	100.0%
Neonatal-Perinatal Medicine ²	12.3%	50.6%	18.5%	0.0%	0.0%	18.5%	100.0%
Physical Medicine/Rehabilitation	5.2%	26.9%	26.1%	21.8%	17.4%	2.6%	100.0%
Psychiatry	4.5%	19.7%	21.4%	25.4%	25.8%	3.2%	100.0%
Child and Adolescent Psychiatry ²	2.2%	33.4%	32.3%	22.1%	6.6%	3.3%	100.0%
Forensic Psychiatry ²	2.9%	20.1%	39.6%	23.7%	12.2%	1.4%	100.0%
Geriatric Psychiatry ²	3.0%	29.1%	32.5%	27.1%	5.4%	3.0%	100.0%
Public Health & Preventative Medicine	4.6%	21.9%	20.9%	25.4%	24.5%	2.8%	100.0%
Radiation Oncology	3.6%	32.5%	25.4%	20.8%	10.3%	7.4%	100.0%
Laboratory Medicine Specialists	3.5%	20.1%	23.7%	28.2%	18.7%	5.9%	100.0%
Anatomical Pathology	3.1%	18.4%	24.7%	29.7%	18.3%	5.7%	100.0%
Forensic Pathology ²	6.7%	53.3%	20.0%	6.7%	0.0%	13.3%	100.0%
General/Clinical Pathology	1.4%	19.5%	26.0%	31.5%	14.4%	7.2%	100.0%
Hematologic Pathology	4.3%	26.9%	23.7%	20.4%	21.5%	3.2%	100.0%
Medical Biochemistry	2.0%	15.3%	20.4%	20.4%	27.6%	14.3%	100.0%
Medical Microbiology	6.6%	24.1%	21.0%	25.4%	20.1%	2.8%	100.0%
Neuropathology	2.2%	17.8%	15.6%	33.3%	24.4%	6.7%	100.0%

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<i>SURGICAL SPECIALISTS</i>	6.5%	26.2%	25.6%	22.1%	16.2%	3.5%	100.0%
Cardiac Surgery ²	2.7%	28.2%	45.6%	14.8%	2.0%	6.7%	100.0%
Cardiothoracic Surgery ²	0.0%	0.0%	3.9%	46.6%	49.5%	0.0%	100.0%
Thoracic Surgery ²	0.0%	25.4%	30.7%	24.6%	13.2%	6.1%	100.0%
Colorectal Surgery	3.8%	88.5%	7.7%	0.0%	0.0%	0.0%	100.0%
General Surgery	7.5%	26.3%	27.5%	21.9%	14.1%	2.7%	100.0%
General Surgical Oncology ²	8.1%	81.1%	2.7%	0.0%	0.0%	8.1%	100.0%
Paediatric General Surgery ²	1.3%	19.0%	26.6%	41.8%	6.3%	5.1%	100.0%
Vascular Surgery ²	6.2%	20.4%	28.8%	22.6%	18.6%	3.5%	100.0%
Neurosurgery	4.1%	26.5%	29.2%	20.6%	13.9%	5.6%	100.0%
Obstetrics/Gynecology	7.5%	24.0%	25.9%	22.3%	17.8%	2.5%	100.0%
Gynecologic Oncology ²	5.9%	73.5%	8.8%	5.9%	0.0%	5.9%	100.0%
Gynecologic Reproductive Endocrinology and Infertility ²	3.9%	64.7%	7.8%	3.9%	0.0%	19.6%	100.0%
Maternal-Fetal Medicine ²	1.5%	66.7%	21.2%	3.0%	0.0%	7.6%	100.0%
Ophthalmology	6.3%	21.0%	22.1%	26.5%	20.8%	3.4%	100.0%
Otolaryngology	6.2%	28.4%	26.2%	19.3%	16.0%	4.0%	100.0%
Orthopaedic Surgery	6.3%	27.3%	26.2%	21.3%	15.2%	3.6%	100.0%
Plastic Surgery	6.7%	28.7%	21.6%	21.6%	16.9%	4.4%	100.0%
Urology	7.7%	26.0%	26.3%	20.8%	15.3%	3.8%	100.0%
<i>ALL SPECIALISTS</i>	7.2%	25.8%	24.6%	21.7%	16.5%	4.2%	100.0%
<i>MEDICAL SCIENTISTS</i>	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%
<i>ALL PHYSICIANS</i>	8.5%	24.0%	24.0%	23.2%	16.2%	4.0%	100.0%

Notes:

Excludes medical residents and physicians over age 80.

Includes non-clinicians and physician who work primarily in administrative positions, who maintain a licensed to practice.

Include part-time and semi-retired physicians.

¹ Includes non-certified specialists

² Counts for these specialties had been included within the counts of other related specialties in earlier years.

Source: CMA Masterfile, January 2019, Canadian Medical Association