

Number and percent distribution of physicians by specialty and sex, Canada 2018

Specialty	Females		Males		Unknown		Canada	
	N	%	N	%	N	%	N	%
FAMILY MEDICINE/GENERAL PRACTICE¹	19,981	45.9%	23,499	54.0%	20	0.0%	43,500	100.0%
MEDICAL SPECIALISTS	12,391	40.6%	18,129	59.4%	6	0.0%	30,526	100.0%
<i>Clinical Specialists</i>	11,646	40.5%	17,081	59.4%	6	0.0%	28,733	100.0%
Anesthesiology	1,082	32.6%	2,239	67.4%	0	0.0%	3,321	100.0%
Pain Medicine ²	3	16.7%	15	83.3%	0	0.0%	18	100.0%
Critical Care Medicine	139	27.7%	362	72.3%	0	0.0%	501	100.0%
Dermatology	313	50.2%	310	49.8%	0	0.0%	623	100.0%
Diagnostic Radiology	823	32.2%	1,732	67.8%	1	0.0%	2,556	100.0%
Pediatric Radiology ²	6	85.7%	1	14.3%	0	0.0%	7	100.0%
Neuroradiology ²	4	21.1%	15	78.9%	0	0.0%	19	100.0%
Emergency Medicine	294	30.6%	668	69.4%	0	0.0%	962	100.0%
Paediatric Emergency Medicine ²	68	68.0%	32	32.0%	0	0.0%	100	100.0%
Internal Medicine Subspecialists	3,812	38.2%	6,155	61.7%	3	0.0%	9,970	100.0%
General Internal Medicine	1,064	35.1%	1,968	64.9%	2	0.1%	3,034	100.0%
Cardiology	334	22.1%	1,175	77.9%	0	0.0%	1,509	100.0%
Paediatric Cardiology ²	1	20.0%	4	80.0%	0	0.0%	5	100.0%
Clinical Immunology/Allergy	90	44.1%	114	55.9%	0	0.0%	204	100.0%
Clinical Pharmacology ²	5	45.5%	6	54.5%	0	0.0%	11	100.0%
Endocrinology/Metabolism	356	60.5%	232	39.5%	0	0.0%	588	100.0%
Gastroenterology	261	30.9%	584	69.1%	0	0.0%	845	100.0%
Geriatric Medicine	175	57.6%	129	42.4%	0	0.0%	304	100.0%
Hematology	220	48.4%	235	51.6%	0	0.0%	455	100.0%
Paediatric Hematology ²	28	68.3%	13	31.7%	0	0.0%	41	100.0%
Infectious Diseases	176	47.2%	197	52.8%	0	0.0%	373	100.0%
Medical Oncology	285	46.1%	333	53.9%	0	0.0%	618	100.0%
Nephrology	279	38.8%	439	61.1%	1	0.1%	719	100.0%
Respirology	282	35.6%	511	64.4%	0	0.0%	793	100.0%
Rheumatology	256	54.4%	215	45.6%	0	0.0%	471	100.0%
Medical Genetics	69	63.3%	40	36.7%	0	0.0%	109	100.0%
Neurology	373	35.5%	679	64.5%	0	0.0%	1,052	100.0%
Nuclear Medicine	50	18.5%	221	81.5%	0	0.0%	271	100.0%
Occupational Medicine	20	35.7%	36	64.3%	0	0.0%	56	100.0%
Paediatrics	1,581	60.5%	1,032	39.5%	0	0.0%	2,613	100.0%
Adolescent Medicine ²	16	72.7%	6	27.3%	0	0.0%	22	100.0%
Developmental Paediatrics ²	22	75.9%	7	24.1%	0	0.0%	29	100.0%
Neonatal-Perinatal Medicine ²	51	62.2%	31	37.8%	0	0.0%	82	100.0%
Physical Medicine/Rehabilitation	188	38.1%	306	61.9%	0	0.0%	494	100.0%
Psychiatry	1,856	44.7%	2,298	55.3%	1	0.0%	4,155	100.0%
Child and Adolescent Psychiatry ²	229	63.1%	134	36.9%	0	0.0%	363	100.0%
Forensic Psychiatry ²	57	40.1%	85	59.9%	0	0.0%	142	100.0%
Geriatric Psychiatry ²	120	58.8%	83	40.7%	1	0.5%	204	100.0%
Public Health & Preventative Medicine	257	51.7%	240	48.3%	0	0.0%	497	100.0%
Radiation Oncology	213	37.6%	354	62.4%	0	0.0%	567	100.0%
Laboratory Medicine Specialists	745	41.6%	1,048	58.4%	0	0.0%	1,793	100.0%
Anatomical Pathology	412	43.6%	534	56.4%	0	0.0%	946	100.0%
Forensic Pathology ²	8	53.3%	7	46.7%	0	0.0%	15	100.0%
General/Clinical Pathology	111	36.4%	194	63.6%	0	0.0%	305	100.0%
Hematologic Pathology	35	38.0%	57	62.0%	0	0.0%	92	100.0%
Medical Biochemistry	29	32.6%	60	67.4%	0	0.0%	89	100.0%
Medical Microbiology	137	45.7%	163	54.3%	0	0.0%	300	100.0%
Neuropathology	13	28.3%	33	71.7%	0	0.0%	46	100.0%

Specialty	Females		Males		Unknown		Canada	
	N	%	N	%	N	%	N	%
SURGICAL SPECIALISTS	3,000	29.3%	7,222	70.6%	2	0.0%	10,224	100.0%
Cardiac Surgery ²	13	9.4%	126	90.6%	0	0.0%	139	100.0%
Cardiothoracic Surgery ²	12	10.9%	98	89.1%	0	0.0%	110	100.0%
Thoracic Surgery ²	16	14.0%	98	86.0%	0	0.0%	114	100.0%
Colorectal Surgery	9	34.6%	17	65.4%	0	0.0%	26	100.0%
General Surgery	516	27.0%	1,395	73.0%	0	0.0%	1,911	100.0%
General Surgical Oncology ²	19	50.0%	19	50.0%	0	0.0%	38	100.0%
Paediatric General Surgery ²	34	44.2%	43	55.8%	0	0.0%	77	100.0%
Vascular Surgery ²	31	14.4%	184	85.6%	0	0.0%	215	100.0%
Neurosurgery	37	11.1%	296	88.9%	0	0.0%	333	100.0%
Obstetrics/Gynecology	1,254	59.7%	845	40.3%	0	0.0%	2,099	100.0%
Gynecologic Oncology ²	25	75.8%	8	24.2%	0	0.0%	33	100.0%
Gynecologic Reproductive Endocrinology and Infertility ²	30	61.2%	19	38.8%	0	0.0%	49	100.0%
Maternal-Fetal Medicine ²	53	81.5%	12	18.5%	0	0.0%	65	100.0%
Ophthalmology	337	27.0%	912	73.0%	0	0.0%	1,249	100.0%
Otolaryngology	177	23.2%	587	76.8%	0	0.0%	764	100.0%
Orthopaedic Surgery	203	12.2%	1,454	87.6%	2	0.1%	1,659	100.0%
Plastic Surgery	154	24.6%	473	75.4%	0	0.0%	627	100.0%
Urology	80	11.2%	636	88.8%	0	0.0%	716	100.0%
ALL SPECIALISTS	15,391	37.8%	25,351	62.2%	8	0.0%	40,750	100.0%
MEDICAL SCIENTISTS	0	0.0%	10	100.0%	0	0.0%	10	100.0%
ALL PHYSICIANS	35,372	42.0%	48,860	58.0%	28	0.0%	84,260	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 2018, Canadian Medical Association