

## Number and percent distribution of physicians by specialty and sex, Canada 2017

Specialty	Females		Males		Unknown		Canada	
	N	%	N	%	N	%	N	%
<b>FAMILY MEDICINE/GENERAL PRACTICE<sup>1</sup></b>	<b>19,529</b>	<b>45.2%</b>	<b>23,628</b>	<b>54.7%</b>	<b>9</b>	<b>0.0%</b>	<b>43,166</b>	<b>100.0%</b>
<b>MEDICAL SPECIALISTS</b>	<b>11,853</b>	<b>39.6%</b>	<b>18,049</b>	<b>60.3%</b>	<b>11</b>	<b>0.0%</b>	<b>29,913</b>	<b>100.0%</b>
<i>Clinical Specialists</i>	<b>11,126</b>	<b>39.5%</b>	<b>17,011</b>	<b>60.4%</b>	<b>9</b>	<b>0.0%</b>	<b>28,146</b>	<b>100.0%</b>
Anesthesiology	1,060	31.9%	2,257	68.0%	1	0.0%	3,318	100.0%
Pain Medicine <sup>2</sup>	3	21.4%	11	78.6%	0	0.0%	14	100.0%
Critical Care Medicine	123	27.5%	325	72.5%	0	0.0%	448	100.0%
Dermatology	294	49.1%	305	50.9%	0	0.0%	599	100.0%
Diagnostic Radiology	786	31.3%	1,726	68.7%	1	0.0%	2,513	100.0%
Pediatric Radiology <sup>2</sup>	6	85.7%	1	14.3%	0	0.0%	7	100.0%
Neuroradiology <sup>2</sup>	3	21.4%	11	78.6%	0	0.0%	14	100.0%
Emergency Medicine	274	29.9%	640	69.9%	1	0.1%	915	100.0%
Paediatric Emergency Medicine <sup>2</sup>	63	67.0%	31	33.0%	0	0.0%	94	100.0%
<b>Internal Medicine Subspecialists</b>	<b>3,629</b>	<b>37.3%</b>	<b>6,093</b>	<b>62.7%</b>	<b>3</b>	<b>0.0%</b>	<b>9,725</b>	<b>100.0%</b>
General Internal Medicine	1,042	34.2%	2,008	65.8%	1	0.0%	3,051	100.0%
Cardiology	298	21.0%	1,118	79.0%	0	0.0%	1,416	100.0%
Paediatric Cardiology <sup>2</sup>	1	20.0%	4	80.0%	0	0.0%	5	100.0%
Clinical Immunology/Allergy	92	44.0%	117	56.0%	0	0.0%	209	100.0%
Clinical Pharmacology <sup>2</sup>	3	37.5%	5	62.5%	0	0.0%	8	100.0%
Endocrinology/Metabolism	332	58.8%	231	40.9%	2	0.4%	565	100.0%
Gastroenterology	239	29.7%	567	70.3%	0	0.0%	806	100.0%
Geriatric Medicine	171	58.2%	123	41.8%	0	0.0%	294	100.0%
Hematology	206	48.2%	221	51.8%	0	0.0%	427	100.0%
Paediatric Hematology <sup>2</sup>	29	70.7%	12	29.3%	0	0.0%	41	100.0%
Infectious Diseases	171	46.7%	195	53.3%	0	0.0%	366	100.0%
Medical Oncology	265	44.5%	331	55.5%	0	0.0%	596	100.0%
Nephrology	265	38.1%	430	61.9%	0	0.0%	695	100.0%
Respirology	275	34.6%	520	65.4%	0	0.0%	795	100.0%
Rheumatology	240	53.2%	211	46.8%	0	0.0%	451	100.0%
Medical Genetics	65	61.9%	40	38.1%	0	0.0%	105	100.0%
Neurology	344	33.8%	674	66.2%	0	0.0%	1,018	100.0%
Nuclear Medicine	55	19.6%	225	80.4%	0	0.0%	280	100.0%
Occupational Medicine	18	31.0%	40	69.0%	0	0.0%	58	100.0%
Paediatrics	1,524	59.0%	1,058	40.9%	2	0.1%	2,584	100.0%
Adolescent Medicine <sup>2</sup>	14	73.7%	5	26.3%	0	0.0%	19	100.0%
Developmental Paediatrics <sup>2</sup>	16	72.7%	6	27.3%	0	0.0%	22	100.0%
Neonatal-Perinatal Medicine <sup>2</sup>	37	57.8%	27	42.2%	0	0.0%	64	100.0%
Physical Medicine/Rehabilitation	181	37.9%	297	62.1%	0	0.0%	478	100.0%
Psychiatry	1,813	43.5%	2,350	56.4%	1	0.0%	4,164	100.0%
Child and Adolescent Psychiatry <sup>2</sup>	203	61.3%	128	38.7%	0	0.0%	331	100.0%
Forensic Psychiatry <sup>2</sup>	53	39.0%	83	61.0%	0	0.0%	136	100.0%
Geriatric Psychiatry <sup>2</sup>	111	57.8%	81	42.2%	0	0.0%	192	100.0%
Public Health & Preventative Medicine	243	50.0%	243	50.0%	0	0.0%	486	100.0%
Radiation Oncology	208	37.0%	354	63.0%	0	0.0%	562	100.0%
<b>Laboratory Medicine Specialists</b>	<b>727</b>	<b>41.1%</b>	<b>1,038</b>	<b>58.7%</b>	<b>2</b>	<b>0.1%</b>	<b>1,767</b>	<b>100.0%</b>
Anatomical Pathology	400	43.9%	512	56.1%	0	0.0%	912	100.0%
Forensic Pathology <sup>2</sup>	7	53.8%	6	46.2%	0	0.0%	13	100.0%
General/Clinical Pathology	113	36.2%	199	63.8%	0	0.0%	312	100.0%
Hematologic Pathology	34	38.6%	54	61.4%	0	0.0%	88	100.0%
Medical Biochemistry	27	29.7%	64	70.3%	0	0.0%	91	100.0%
Medical Microbiology	134	43.8%	170	55.6%	2	0.7%	306	100.0%
Neuropathology	12	26.7%	33	73.3%	0	0.0%	45	100.0%

Specialty	Females		Males		Unknown		Canada	
	N	%	N	%	N	%	N	%
<b>SURGICAL SPECIALISTS</b>	<b>2,856</b>	<b>28.4%</b>	<b>7,210</b>	<b>71.6%</b>	<b>3</b>	<b>0.0%</b>	<b>10,069</b>	<b>100.0%</b>
Cardiac Surgery <sup>2</sup>	14	10.3%	122	89.7%	0	0.0%	136	100.0%
Cardiothoracic Surgery <sup>2</sup>	12	10.6%	101	89.4%	0	0.0%	113	100.0%
Thoracic Surgery <sup>2</sup>	14	12.4%	99	87.6%	0	0.0%	113	100.0%
Colorectal Surgery	8	34.8%	15	65.2%	0	0.0%	23	100.0%
General Surgery	501	26.3%	1,401	73.7%	0	0.0%	1,902	100.0%
General Surgical Oncology <sup>2</sup>	13	43.3%	17	56.7%	0	0.0%	30	100.0%
Paediatric General Surgery <sup>2</sup>	32	41.6%	45	58.4%	0	0.0%	77	100.0%
Vascular Surgery <sup>2</sup>	30	14.2%	181	85.8%	0	0.0%	211	100.0%
Neurosurgery	36	11.1%	288	88.9%	0	0.0%	324	100.0%
Obstetrics/Gynecology	1,196	57.9%	868	42.0%	3	0.1%	2,067	100.0%
Gynecologic Oncology <sup>2</sup>	20	74.1%	7	25.9%	0	0.0%	27	100.0%
Gynecologic Reproductive Endocrinology and Infertility <sup>2</sup>	26	60.5%	17	39.5%	0	0.0%	43	100.0%
Maternal-Fetal Medicine <sup>2</sup>	52	83.9%	10	16.1%	0	0.0%	62	100.0%
Ophthalmology	325	26.4%	908	73.6%	0	0.0%	1,233	100.0%
Otolaryngology	169	22.5%	581	77.5%	0	0.0%	750	100.0%
Orthopaedic Surgery	198	12.1%	1,444	87.9%	0	0.0%	1,642	100.0%
Plastic Surgery	139	22.6%	476	77.4%	0	0.0%	615	100.0%
Urology	71	10.1%	630	89.9%	0	0.0%	701	100.0%
<b>ALL SPECIALISTS</b>	<b>14,709</b>	<b>36.8%</b>	<b>25,259</b>	<b>63.2%</b>	<b>14</b>	<b>0.0%</b>	<b>39,982</b>	<b>100.0%</b>
<b>MEDICAL SCIENTISTS</b>	<b>0</b>	<b>0.0%</b>	<b>11</b>	<b>100.0%</b>	<b>0</b>	<b>0.0%</b>	<b>11</b>	<b>100.0%</b>
<b>ALL PHYSICIANS</b>	<b>34,238</b>	<b>41.2%</b>	<b>48,898</b>	<b>58.8%</b>	<b>23</b>	<b>0.0%</b>	<b>83,159</b>	<b>100.0%</b>

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.

<sup>1</sup> Includes non-certified specialists

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

Source: CMA Masterfile, January 2017, Canadian Medical Association