

**Number of physicians by specialty and age, Canada, 2019**

Specialty	< 35	35 - 44	45 - 54	55 - 64	65 +	unknown age	Total
<b>FAMILY MEDICINE/GENERAL PRACTICE<sup>1</sup></b>	<b>4359</b>	<b>9983</b>	<b>10475</b>	<b>10949</b>	<b>7107</b>	<b>1711</b>	<b>44584</b>
<b>MEDICAL SPECIALISTS</b>	<b>2312</b>	<b>7992</b>	<b>7556</b>	<b>6720</b>	<b>5167</b>	<b>1384</b>	<b>31131</b>
<i>Clinical Specialists</i>	<i>2249</i>	<i>7625</i>	<i>7124</i>	<i>6207</i>	<i>4827</i>	<i>1277</i>	<i>29309</i>
Anesthesiology	191	833	933	835	471	130	3393
Pain Medicine <sup>2</sup>	0	5	4	8	1	0	18
Critical Care Medicine	42	312	93	13	2	29	491
Dermatology	54	147	124	145	140	24	634
Diagnostic Radiology	150	625	684	580	383	147	2569
Pediatric Radiology <sup>2</sup>	3	6	2	0	0	3	14
Neuroradiology <sup>2</sup>	1	12	3	0	0	3	19
Emergency Medicine	126	337	231	185	108	24	1011
Paediatric Emergency Medicine <sup>2</sup>	15	81	7	2	0	8	113
<b>Internal Medicine Subspecialists</b>	<b>1012</b>	<b>2772</b>	<b>2480</b>	<b>1894</b>	<b>1580</b>	<b>490</b>	<b>10228</b>
General Internal Medicine	633	701	658	500	578	152	3222
Cardiology	50	386	396	331	278	66	1507
Paediatric Cardiology <sup>2</sup>	0	0	0	0	3	0	3
Clinical Immunology/Allergy	11	75	55	25	46	7	219
Clinical Pharmacology <sup>2</sup>	0	9	1	0	0	1	11
Endocrinology/Metabolism	46	170	166	111	72	24	589
Gastroenterology	43	282	213	141	107	43	829
Geriatric Medicine	22	70	74	86	36	16	304
Hematology	28	144	110	97	57	35	471
Paediatric Hematology <sup>2</sup>	1	40	4	0	0	4	49
Infectious Diseases	21	147	82	82	33	13	378
Medical Oncology	27	192	181	120	75	30	625
Nephrology	42	189	251	133	58	42	715
Respirology	57	232	181	179	137	37	823
Rheumatology	31	135	108	89	100	20	483
Medical Genetics	4	39	34	15	13	6	111
Neurology	69	304	264	216	184	43	1080
Nuclear Medicine	6	64	64	90	51	9	284
Occupational Medicine	1	5	11	11	25	1	54
Paediatrics	279	542	651	622	466	120	2680
Adolescent Medicine <sup>2</sup>	2	14	2	1	1	1	21
Developmental Paediatrics <sup>2</sup>	7	18	2	2	0	0	29
Neonatal-Perinatal Medicine <sup>2</sup>	10	41	15	0	0	15	81
Physical Medicine/Rehabilitation	26	135	131	109	87	13	501
Psychiatry	189	826	898	1062	1080	134	4189
Child and Adolescent Psychiatry <sup>2</sup>	8	121	117	80	24	12	362
Forensic Psychiatry <sup>2</sup>	4	28	55	33	17	2	139
Geriatric Psychiatry <sup>2</sup>	6	59	66	55	11	6	203
Public Health & Preventative Medicine	23	110	105	128	123	14	503
Radiation Oncology	21	189	148	121	60	43	582
<i>Laboratory Medicine Specialists</i>	<i>63</i>	<i>367</i>	<i>432</i>	<i>513</i>	<i>340</i>	<i>107</i>	<i>1822</i>
Anatomical Pathology	30	177	237	285	176	55	960
Forensic Pathology <sup>2</sup>	1	8	3	1	0	2	15
General/Clinical Pathology	4	57	76	92	42	21	292
Hematologic Pathology	4	25	22	19	20	3	93
Medical Biochemistry	2	15	20	20	27	14	98
Medical Microbiology	21	77	67	81	64	9	319
Neuropathology	1	8	7	15	11	3	45

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<b>SURGICAL SPECIALISTS</b>	<b>679</b>	<b>2715</b>	<b>2650</b>	<b>2288</b>	<b>1675</b>	<b>363</b>	<b>10370</b>
Cardiac Surgery <sup>2</sup>	4	42	68	22	3	10	149
Cardiothoracic Surgery <sup>2</sup>	0	0	4	48	51	0	103
Thoracic Surgery <sup>2</sup>	0	29	35	28	15	7	114
Colorectal Surgery	1	23	2	0	0	0	26
General Surgery	146	512	535	427	274	53	1947
General Surgical Oncology <sup>2</sup>	3	30	1	0	0	3	37
Paediatric General Surgery <sup>2</sup>	1	15	21	33	5	4	79
Vascular Surgery <sup>2</sup>	14	46	65	51	42	8	226
Neurosurgery	14	90	99	70	47	19	339
Obstetrics/Gynecology	159	507	547	472	376	52	2113
Gynecologic Oncology <sup>2</sup>	2	25	3	2	0	2	34
Gynecologic Reproductive Endocrinology and Infertility <sup>2</sup>	2	33	4	2	0	10	51
Maternal-Fetal Medicine <sup>2</sup>	1	44	14	2	0	5	66
Ophthalmology	78	262	275	330	259	42	1246
Otolaryngology	48	221	204	150	125	31	779
Orthopaedic Surgery	107	463	443	361	258	61	1693
Plastic Surgery	43	183	138	138	108	28	638
Urology	56	190	192	152	112	28	730
<b>ALL SPECIALISTS</b>	<b>2991</b>	<b>10707</b>	<b>10206</b>	<b>9008</b>	<b>6842</b>	<b>1747</b>	<b>41501</b>
<b>MEDICAL SCIENTISTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>7</b>
<b>ALL PHYSICIANS</b>	<b>7350</b>	<b>20690</b>	<b>20681</b>	<b>19957</b>	<b>13956</b>	<b>3458</b>	<b>86092</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 2019, Canadian Medical Association