

Number of physicians by specialty and age, Canada, 2018

Specialty	< 35	35 - 44	45 - 54	55 - 64	65 +	unknown age	Total
FAMILY MEDICINE/GENERAL PRACTICE¹	4308	9733	10549	10880	6518	1512	43500
MEDICAL SPECIALISTS	2284	7860	7370	6800	4855	1357	30526
<i>Clinical Specialists</i>	<i>2223</i>	<i>7502</i>	<i>6942</i>	<i>6274</i>	<i>4542</i>	<i>1250</i>	<i>28733</i>
Anesthesiology	183	833	896	864	413	132	3321
Pain Medicine ²	1	4	5	7	1	0	18
Critical Care Medicine	69	316	70	13	1	32	501
Dermatology	49	141	130	145	134	24	623
Diagnostic Radiology	144	647	677	579	371	138	2556
Pediatric Radiology ²	1	4	1	0	0	1	7
Neuroradiology ²	1	12	3	0	0	3	19
Emergency Medicine	118	320	221	184	95	24	962
Paediatric Emergency Medicine ²	16	67	7	2	0	8	100
Internal Medicine Subspecialists	1007	2684	2428	1902	1469	480	9970
General Internal Medicine	521	637	650	500	587	139	3034
Cardiology	71	398	395	335	245	65	1509
Paediatric Cardiology ²	0	0	0	0	5	0	5
Clinical Immunology/Allergy	8	66	55	27	41	7	204
Clinical Pharmacology ²	2	8	0	0	0	1	11
Endocrinology/Metabolism	63	168	158	113	61	25	588
Gastroenterology	63	302	191	137	105	47	845
Geriatric Medicine	28	64	80	92	22	18	304
Hematology	25	138	110	98	48	36	455
Paediatric Hematology ²	1	36	3	0	0	1	41
Infectious Diseases	38	135	82	76	29	13	373
Medical Oncology	50	179	175	113	70	31	618
Nephrology	50	208	236	127	54	44	719
Respirology	45	223	186	186	118	35	793
Rheumatology	42	122	107	98	84	18	471
Medical Genetics	5	38	32	15	12	7	109
Neurology	69	296	256	209	176	46	1052
Nuclear Medicine	4	65	60	87	48	7	271
Occupational Medicine	1	5	12	9	27	2	56
Paediatrics	263	526	628	633	451	112	2613
Adolescent Medicine ²	4	13	2	1	1	1	22
Developmental Paediatrics ²	10	15	2	2	0	0	29
Neonatal-Perinatal Medicine ²	14	42	12	0	0	14	82
Physical Medicine/Rehabilitation	31	133	127	105	86	12	494
Psychiatry	169	812	881	1108	1052	133	4155
Child and Adolescent Psychiatry ²	13	132	112	72	22	12	363
Forensic Psychiatry ²	4	34	53	33	15	3	142
Geriatric Psychiatry ²	9	62	73	49	6	5	204
Public Health & Preventative Medicine	17	104	114	134	113	15	497
Radiation Oncology	21	197	140	121	49	39	567
Laboratory Medicine Specialists	61	358	428	526	313	107	1793
Anatomical Pathology	29	172	233	293	160	59	946
Forensic Pathology ²	2	7	3	1	0	2	15
General/Clinical Pathology	5	60	73	94	51	22	305
Hematologic Pathology	4	26	22	18	19	3	92
Medical Biochemistry	2	14	22	21	21	9	89
Medical Microbiology	17	73	66	85	51	8	300
Neuropathology	2	6	9	14	11	4	46

Number of physicians by specialty and age, Canada, 2018

Specialty	< 35	35 - 44	45 - 54	55 - 64	65 +	unknown age	Total
SURGICAL SPECIALISTS	649	2707	2615	2248	1655	350	10224
Cardiac Surgery ²	6	39	68	15	2	9	139
Cardiothoracic Surgery ²	0	0	8	48	53	1	110
Thoracic Surgery ²	1	30	36	26	15	6	114
Colorectal Surgery	3	21	2	0	0	0	26
General Surgery	138	503	514	418	289	49	1911
General Surgical Oncology ²	4	30	1	0	0	3	38
Paediatric General Surgery ²	0	17	27	24	5	4	77
Vascular Surgery ²	8	45	68	49	37	8	215
Neurosurgery	13	89	97	63	52	19	333
Obstetrics/Gynecology	157	509	544	471	370	48	2099
Gynecologic Oncology ²	1	27	1	2	0	2	33
Gynecologic Reproductive Endocrinology and Infertility ²	5	28	5	1	0	10	49
Maternal-Fetal Medicine ²	2	44	13	1	0	5	65
Ophthalmology	79	267	273	336	255	39	1249
Otolaryngology	49	207	201	145	131	31	764
Orthopaedic Surgery	97	479	424	347	249	63	1659
Plastic Surgery	38	183	135	155	91	25	627
Urology	48	189	198	147	106	28	716
ALL SPECIALISTS	2933	10567	9985	9048	6510	1707	40750
MEDICAL SCIENTISTS	0	0	0	0	10	0	10
ALL PHYSICIANS	7241	20300	20534	19928	13038	3219	84260

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