

Number of physicians by specialty and age, Canada, 2017

Specialty	< 35	35 - 44	45 - 54	55 - 64	65 +	unknown age	Total
FAMILY MEDICINE/GENERAL PRACTICE¹	4620	9519	10712	10793	6434	1088	43166
MEDICAL SPECIALISTS	2337	7663	7198	6960	4773	982	29913
<i>Clinical Specialists</i>	<i>2281</i>	<i>7311</i>	<i>6761</i>	<i>6407</i>	<i>4485</i>	<i>901</i>	<i>28146</i>
Anesthesiology	188	845	863	913	413	96	3318
Pain Medicine ²	0	6	2	5	1	0	14
Critical Care Medicine	63	303	49	10	1	22	448
Dermatology	36	130	138	145	131	19	599
Diagnostic Radiology	142	641	664	577	383	106	2513
Pediatric Radiology ²	1	4	1	0	0	1	7
Neuroradiology ²	3	7	1	0	0	3	14
Emergency Medicine	108	310	211	181	87	18	915
Paediatric Emergency Medicine ²	28	60	2	1	0	3	94
Internal Medicine Subspecialists	1056	2596	2362	1921	1431	359	9725
General Internal Medicine	587	591	665	497	597	114	3051
Cardiology	49	357	394	335	230	51	1416
Paediatric Cardiology ²	0	0	0	0	5	0	5
Clinical Immunology/Allergy	18	70	50	28	37	6	209
Clinical Pharmacology ²	2	5	0	0	0	1	8
Endocrinology/Metabolism	55	168	152	111	59	20	565
Gastroenterology	57	306	169	144	106	24	806
Geriatric Medicine	25	60	80	89	25	15	294
Hematology	18	131	103	103	47	25	427
Paediatric Hematology ²	8	30	2	0	0	1	41
Infectious Diseases	45	129	83	71	28	10	366
Medical Oncology	44	182	164	112	71	23	596
Nephrology	49	220	218	124	50	34	695
Respirology	61	231	174	200	104	25	795
Rheumatology	38	116	108	107	72	10	451
Medical Genetics	5	37	28	15	14	6	105
Neurology	69	291	249	210	170	29	1018
Nuclear Medicine	10	64	64	89	46	7	280
Occupational Medicine	1	5	13	15	24	0	58
Paediatrics	256	523	629	635	465	76	2584
Adolescent Medicine ²	3	13	1	1	1	0	19
Developmental Paediatrics ²	6	12	2	2	0	0	22
Neonatal-Perinatal Medicine ²	15	36	9	0	0	4	64
Physical Medicine/Rehabilitation	34	132	118	108	77	9	478
Psychiatry	177	792	873	1171	1059	92	4164
Child and Adolescent Psychiatry ²	19	117	106	65	18	6	331
Forensic Psychiatry ²	4	32	54	32	11	3	136
Geriatric Psychiatry ²	11	62	66	44	6	3	192
Public Health & Preventative Medicine	13	101	112	149	104	7	486
Radiation Oncology	33	192	144	118	43	32	562
Laboratory Medicine Specialists	56	352	437	553	288	81	1767
Anatomical Pathology	22	166	245	302	137	40	912
Forensic Pathology ²	1	7	2	1	0	2	13
General/Clinical Pathology	7	62	74	94	53	22	312
Hematologic Pathology	2	25	22	21	15	3	88
Medical Biochemistry	1	15	20	27	21	7	91
Medical Microbiology	23	69	63	94	52	5	306
Neuropathology	0	8	11	14	10	2	45

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SURGICAL SPECIALISTS	656	2653	2582	2245	1667	266	10069
Cardiac Surgery ²	6	45	62	14	2	7	136
Cardiothoracic Surgery ²	0	0	10	52	51	0	113
Thoracic Surgery ²	4	26	37	23	16	7	113
Colorectal Surgery	3	17	2	1	0	0	23
General Surgery	142	495	502	417	306	40	1902
General Surgical Oncology ²	1	25	1	0	0	3	30
Paediatric General Surgery ²	0	15	28	22	6	6	77
Vascular Surgery ²	5	47	65	52	35	7	211
Neurosurgery	10	94	94	60	51	15	324
Obstetrics/Gynecology	148	497	551	477	362	32	2067
Gynecologic Oncology ²	0	23	1	2	0	1	27
Gynecologic Reproductive Endocrinology and Infertility ²	5	26	4	1	0	7	43
Maternal-Fetal Medicine ²	6	43	9	1	0	3	62
Ophthalmology	74	267	280	335	253	24	1233
Otolaryngology	54	211	183	148	135	19	750
Orthopaedic Surgery	110	464	423	344	247	54	1642
Plastic Surgery	35	180	133	155	91	21	615
Urology	53	178	197	141	112	20	701
ALL SPECIALISTS	2993	10316	9780	9205	6440	1248	39982
MEDICAL SCIENTISTS	0	0	0	0	11	0	11
ALL PHYSICIANS	7613	19835	20492	19998	12885	2336	83159

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 2017, Canadian Medical Association