

Table C-3: Residency Applicants to ACGME-Accredited Programs by Specialty and Medical School Type, 2018-2019



The table below displays the number of ACGME-accredited residency applicants by medical school type and specialty, as well as the average number of applications individuals of that medical school type supplied to ACGME-accredited residency programs of the corresponding specialty. This includes U.S. and Canadian MD-granting medical school graduates, U.S. DO-granting medical school graduates, and international medical school graduates. The academic year refers to residency training that begins in 2018-2019. Please email datarequest@aamc.org if you need further assistance or have additional inquiries.

ERAS Applicants by Specialty and School Type	U.S. MD-Granting Medical School Graduates		U.S. MD-Granting Private Medical School Graduates		U.S. MD-Granting Public Medical School Graduates		U.S. International Medical School Graduates		International (Foreign) Medical School Graduates		Canadian Medical School Graduates		U.S. DO-Granting Medical School Graduates	
	Applicants	Average Number of Applications	Applicants	Average Number of Applications	Applicants	Average Number of Applications	Applicants	Average Number of Applications	Applicants	Average Number of Applications	Applicants	Average Number of Applications	Applicants	Average Number of Applications
Anesthesiology	1,822	34.0	687	33.4	1,135	34.3	805	29.9	442	34.7	2	23.5	600	40.6
Child Neurology	216	16.5	84	16.2	132	16.8	206	7.9	208	13.4	1	2.0	58	12.5
Dermatology	739	68.8	320	66.8	419	70.3	194	20.8	89	15.0	2	100.0	178	19.5
Diagnostic Radiology/Nuclear Medicine/Nuclear Radiology	25	1.6	11	1.5	14	1.6	11	2.3	8	2.3	0	0.0	3	2.0
Emergency Medicine	2,221	51.3	825	48.4	1,396	53.0	696	35.3	246	25.2	2	8.5	1,036	48.3
Emergency Medicine/Anesthesiology	11	1.0	2	1.0	9	1.0	4	1.0	4	1.0	0	0.0	5	1.0
Emergency Medicine/Family Medicine	55	1.5	20	1.5	35	1.6	83	1.7	22	1.7	0	0.0	42	1.5
Family Medicine	3,045	33.4	956	34.6	2,089	32.9	6,583	67.9	2,951	55.3	5	93.8	1,899	26.3
Family Medicine/Osteopathic Neuromusculoskeletal Medicine	3	1.0	1	1.0	2	1.0	20	1.0	5	1.0	0	0.0	28	1.0
Family Medicine/Preventive Medicine	71	2.0	29	1.7	42	2.1	165	1.8	65	1.7	0	0.0	40	1.6
Internal Medicine	8,427	30.8	3,643	30.4	4,784	31.0	7,928	73.7	5,869	94.5	14	65.9	2,730	35.9
Internal Medicine/Anesthesiology	38	1.8	25	1.7	13	2.0	27	1.7	13	2.1	0	0.0	14	2.0
Internal Medicine/Dermatology	152	2.6	69	2.7	83	2.5	69	1.8	45	1.4	0	0.0	38	1.7
Internal Medicine/Emergency Medicine	80	7.6	29	6.3	51	8.3	57	7.8	42	6.7	0	0.0	41	5.5
Internal Medicine/Family Practice	28	1.0	7	1.0	21	1.0	76	1.0	43	1.0	0	0.0	16	1.0
Internal Medicine/Medical Genetics	8	4.1	3	3.0	5	4.8	26	3.6	29	4.0	0	0.0	4	1.0
Internal Medicine/Pediatrics	452	24.3	145	23.4	307	24.7	340	9.6	399	9.0	0	0.0	123	18.0
Internal Medicine/Preventive Medicine	51	1.8	21	1.6	30	1.9	106	2.7	77	2.8	0	0.0	12	1.8
Internal Medicine/Psychiatry	80	6.9	30	5.7	50	7.6	113	7.8	71	7.8	1	1.0	27	6.1
Interventional Radiology-Integrated	359	32.0	156	32.2	203	32.0	58	27.2	52	21.8	0	0.0	53	28.0
Neurodevelopmental Disabilities	47	2.3	15	1.7	32	2.5	61	2.0	29	2.0	1	8.0	10	3.2
Neurological Surgery	279	69.9	134	68.2	145	71.6	51	43.4	67	51.0	0	0.0	26	48.0
Neurology	723	25.6	297	23.8	426	26.9	924	24.4	807	34.3	4	14.8	246	27.9
Nuclear Medicine	34	2.2	12	2.6	22	2.0	43	4.8	27	5.2	0	0.0	8	1.0
Obstetrics and Gynecology	1,415	51.5	554	50.1	861	52.4	610	48.9	310	48.7	0	0.0	479	50.7
Orthopaedic Surgery	1,062	80.7	432	78.0	630	82.5	143	31.0	72	45.7	1	4.0	109	18.4
Osteopathic Neuromusculoskeletal Medicine	2	1.0	0	0.0	2	1.0	2	1.0	0	0.0	0	0.0	4	1.3
Otolaryngology	494	43.5	197	40.2	297	45.7	105	12.9	55	17.1	0	0.0	76	11.2
Pathology-Anatomic and Clinical	441	21.6	155	19.8	286	22.6	1,114	29.9	644	35.3	2	22.5	130	30.1
Pediatrics	2,498	29.2	934	27.4	1,564	30.3	2,054	35.4	1,517	43.2	3	7.7	740	42.0
Pediatrics/Anesthesiology	24	4.4	8	3.0	16	5.1	13	4.8	5	4.8	1	1.0	6	3.2
Pediatrics/Emergency Medicine	42	3.2	14	3.2	28	3.2	26	3.3	13	3.5	0	0.0	18	2.7
Pediatrics/Medical Genetics	29	8.8	11	8.3	18	9.2	44	4.5	31	8.4	0	0.0	16	3.3
Pediatrics/Physical Medicine and Rehabilitation	22	2.8	7	2.6	15	2.9	12	2.3	1	2.0	0	0.0	17	2.5
Pediatrics/Psychiatry/Child and Adolescent Psychiatry	80	5.8	38	5.4	42	6.0	40	6.1	20	6.9	0	0.0	21	5.5
Physical Medicine and Rehabilitation	360	39.9	137	37.5	223	41.4	238	27.2	90	23.3	1	3.0	278	44.7
Plastic Surgery-Integrated	351	38.8	140	40.7	211	37.6	80	17.4	63	22.5	1	41.0	32	10.6
Preventive Medicine	118	9.0	50	8.4	68	9.4	99	9.2	17	8.4	2	1.0	27	8.0
Psychiatry	1,615	38.8	646	36.4	969	40.3	2,409	41.8	933	50.4	3	16.7	587	50.2
Psychiatry/Family Practice	90	4.3	39	4.4	51	4.2	102	3.1	38	2.7	0	0.0	28	3.9
Psychiatry/Neurology	160	1.3	51	1.2	109	1.3	200	1.2	124	1.3	2	1.0	67	1.3
Radiation Oncology	334	39.8	141	39.1	193	40.3	89	7.5	41	8.5	0	0.0	32	20.8
Radiology-Diagnostic	1,339	43.5	558	43.7	781	43.3	396	37.3	300	44.9	1	84.0	275	55.4
Surgery-General	3,206	41.1	1,286	40.9	1,920	41.2	2,139	35.9	1,408	42.6	7	63.6	750	33.6
Thoracic Surgery-Integrated	91	18.2	42	17.9	49	18.4	41	16.1	41	17.1	0	0.0	12	11.5
Transitional Year	3,411	11.7	1,419	10.7	1,992	12.4	2,036	9.5	1,073	9.2	5	24.0	990	12.5
Urology	346	72.1	149	68.8	197	74.5	39	58.6	36	55.2	0	0.0	41	36.8
Vascular Surgery-Integrated	178	15.3	73	15.2	105	15.4	105	5.9	72	12.2	0	0.0	37	5.1

Note: International graduates were separated into two groups. The first group is U.S. international medical school graduates, which includes U.S. citizen, U.S. permanent resident, conditional resident, and refugee citizenship statuses. The second group is international (foreign) medical school graduates, which includes non-U.S. citizens and non-permanent residents.