

Table C-3: Residency Applicants to ACGME-Accredited Programs by Specialty and Medical School Type, 2019-2020



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 2019-2020. 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	1,865	36.8	666	35.3	1,199	37.7	770	33.5	393	37.7	2	12.5	740	46.8
Child Neurology	199	18.5	77	16.3	122	19.9	180	10.3	189	12.1	0	0.0	52	12.0
Dermatology	798	67.9	327	67.1	471	68.5	159	20.6	103	13.7	0	0.0	222	27.0
Diagnostic Radiology/Nuclear Medicine/Nuclear Radiology	17	1.6	8	1.6	9	1.6	11	1.7	8	1.4	1	2.0	1	2.0
Emergency Medicine	2,202	51.6	809	50.3	1,393	52.4	584	46.8	178	31.8	0	0.0	1,069	59.3
Emergency Medicine/Anesthesiology	12	1.0	3	1.0	9	1.0	8	1.0	6	1.0	0	0.0	8	1.0
Emergency Medicine/Family Medicine	57	1.6	21	1.7	36	1.6	58	1.7	19	1.5	0	0.0	49	1.5
Family Medicine	3,048	34.4	940	35.6	2,108	33.9	6,095	67.5	2,882	55.1	6	34.0	2,380	32.6
Family Medicine/Osteopathic Neuromusculoskeletal Medicine	6	1.0	0	0.0	6	1.0	6	1.0	1	1.0	0	0.0	37	1.0
Family Medicine/Preventive Medicine	75	1.8	32	1.8	43	1.8	129	1.8	49	1.6	0	0.0	43	1.7
Internal Medicine	8,634	31.4	3,592	31.2	5,042	31.5	7,586	75.7	5,692	97.8	15	51.4	3,215	43.5
Internal Medicine/Anesthesiology	35	1.9	18	2.1	17	1.8	32	1.6	14	1.6	0	0.0	16	2.1
Internal Medicine/Dermatology	83	4.2	33	4.3	50	4.0	14	2.9	6	4.0	0	0.0	14	3.0
Internal Medicine/Emergency Medicine	75	7.6	31	8.0	44	7.4	74	7.5	23	9.0	0	0.0	43	7.1
Internal Medicine/Family Practice	16	1.0	6	1.0	10	1.0	52	1.0	25	1.0	0	0.0	10	1.0
Internal Medicine/Medical Genetics	13	3.3	9	3.0	4	4.0	34	3.0	30	3.1	0	0.0	9	2.8
Internal Medicine/Pediatrics	498	21.9	166	22.6	332	21.6	388	9.2	416	7.3	0	0.0	119	15.4
Internal Medicine/Preventive Medicine	41	1.8	21	1.9	20	1.7	77	2.1	61	1.9	0	0.0	15	1.5
Internal Medicine/Psychiatry	78	7.3	30	6.7	48	7.8	103	7.4	68	8.0	0	0.0	34	7.5
Interventional Radiology-Integrated	291	35.4	137	33.4	154	37.2	61	23.5	45	22.6	0	0.0	55	31.6
Neurodevelopmental Disabilities	35	3.1	19	3.4	16	2.7	22	4.1	20	3.7	0	0.0	4	2.0
Neurological Surgery	312	66.9	146	61.8	166	71.4	56	39.5	48	61.0	0	0.0	34	39.6
Neurology	734	27.9	293	26.9	441	28.5	875	26.5	783	33.8	3	34.7	273	31.4
Nuclear Medicine	8	4.4	3	1.0	5	6.4	24	6.3	16	5.4	0	0.0	3	1.7
Obstetrics and Gynecology	1,474	57.7	557	57.7	917	57.7	537	46.3	275	51.9	2	70.0	507	67.9
Orthopaedic Surgery	1,101	79.5	428	79.4	673	79.6	162	33.2	77	32.8	0	0.0	237	18.0
Osteopathic Neuromusculoskeletal Medicine	2	4.5	1	8.0	1	1.0	7	2.0	2	1.0	0	0.0	30	2.4
Otolaryngology	416	68.1	179	65.8	237	69.8	31	43.5	34	54.3	1	16.0	50	45.1
Pathology-Anatomic and Clinical	390	23.5	126	19.9	264	25.2	902	32.5	612	40.4	2	52.0	107	29.7
Pediatrics	2,388	29.1	931	27.8	1,457	30.0	1,725	38.3	1,342	46.4	3	36.3	728	49.8
Pediatrics/Anesthesiology	25	4.0	15	3.7	10	4.5	5	4.6	6	4.0	1	4.0	5	2.8
Pediatrics/Emergency Medicine	37	3.1	13	3.1	24	3.1	23	3.7	7	3.4	0	0.0	20	2.9
Pediatrics/Medical Genetics	35	9.3	14	10.0	21	8.9	33	7.2	30	9.7	0	0.0	8	8.5
Pediatrics/Physical Medicine and Rehabilitation	19	3.2	9	3.0	10	3.4	10	2.1	5	1.6	0	0.0	18	2.6
Pediatrics/Psychiatry/Child and Adolescent Psychiatry	74	6.5	25	6.6	49	6.5	34	6.3	13	4.7	0	0.0	19	6.3
Physical Medicine and Rehabilitation	424	32.4	159	31.7	265	32.9	281	20.7	83	14.5	1	10.0	317	42.1
Plastic Surgery-Integrated	216	60.3	107	56.2	109	64.4	38	40.6	30	38.2	2	43.0	15	33.4
Preventive Medicine	123	7.6	57	7.6	66	7.6	100	9.8	27	5.7	0	0.0	41	9.3
Psychiatry	1,621	44.8	646	42.0	975	46.7	1,978	46.0	775	49.8	2	53.5	641	65.5
Psychiatry/Family Practice	91	4.5	29	4.4	62	4.5	106	3.2	24	2.9	0	0.0	42	3.8
Psychiatry/Neurology	41	2.3	14	1.9	27	2.6	56	2.6	37	2.8	0	0.0	18	2.6
Radiation Oncology	376	33.8	154	33.4	222	34.0	117	12.4	93	15.0	0	0.0	51	12.3
Radiology-Diagnostic	1,301	46.8	503	43.2	798	49.2	357	45.7	289	48.9	1	26.0	326	56.1
Surgery-General	3,166	43.3	1,237	43.3	1,929	43.3	1,819	42.0	1,252	45.8	5	74.4	859	39.5
Thoracic Surgery-Integrated	104	19.0	45	19.1	59	18.9	38	15.2	56	15.9	0	0.0	11	17.5
Transitional Year	3,424	11.9	1,364	10.9	2,060	12.6	1,963	11.5	1,015	9.7	3	32.3	1,244	15.0
Urology	338	72.7	144	72.9	194	72.6	42	42.2	32	51.8	0	0.0	54	49.1
Vascular Surgery-Integrated	205	14.0	82	13.0	123	14.6	103	6.5	86	11.7	0	0.0	65	7.9

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.