

Table C-3: Residency Applicants to ACGME-Accredited Programs by Specialty and Medical School Type, 2021-2022



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 2021-2022. 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	2,006	46.9	740	43.7	1,266	48.8	611	45.7	361	44.5	5	60.2	767	65.5
Child Neurology	217	18.5	86	19.8	131	17.6	301	8.8	338	10.9	1	1.0	89	13.5
Dermatology	824	66.7	340	65.1	484	67.8	186	22.8	97	26.9	3	2.3	209	33.4
Diagnostic Radiology/Nuclear Medicine/Nuclear Radiology	21	1.6	12	1.5	9	1.8	25	1.8	15	1.7	0	0.0	6	1.8
Emergency Medicine	2,536	52.0	883	48.8	1,653	53.7	786	49.1	312	35.7	3	16.0	1,294	64.0
Emergency Medicine/Anesthesiology	19	1.0	7	1.0	12	1.0	16	1.0	8	1.0	0	0.0	9	1.0
Emergency Medicine/Family Medicine	55	2.4	17	2.1	38	2.6	64	2.1	19	2.4	1	2.0	61	2.2
Family Medicine	2,828	35.5	867	36.8	1,961	34.9	6,001	67.0	3,188	52.6	9	93.8	2,729	48.2
Family Medicine/Preventive Medicine	40	1.4	14	1.5	26	1.4	103	1.6	42	1.7	1	2.0	37	1.5
Internal Medicine	9,006	33.2	3,708	32.5	5,298	33.7	7,691	87.5	6,860	111.6	16	49.4	3,606	52.8
Internal Medicine/Anesthesiology	33	1.6	14	1.6	19	1.7	26	1.7	15	1.7	1	2.0	20	1.6
Internal Medicine/Dermatology	196	2.3	70	2.3	126	2.2	80	1.5	59	1.6	2	2.5	44	1.6
Internal Medicine/Emergency Medicine	88	8.3	30	8.0	58	8.4	72	7.3	37	7.5	1	9.0	63	7.3
Internal Medicine/Medical Genetics	19	4.2	9	3.6	10	4.7	19	3.5	22	3.1	0	0.0	0	0.0
Internal Medicine/Pediatrics	419	28.1	152	25.3	267	29.8	208	16.9	227	11.6	0	0.0	108	31.1
Internal Medicine/Preventive Medicine	44	1.6	16	1.6	28	1.6	108	2.3	69	2.6	0	0.0	19	1.5
Internal Medicine/Psychiatry	108	7.4	37	7.2	71	7.4	79	7.8	41	7.5	0	0.0	35	6.9
Interventional Radiology-Integrated	546	18.0	226	19.1	320	17.2	215	9.5	150	10.1	1	1.0	168	10.6
Neurodevelopmental Disabilities	17	3.8	6	4.5	11	3.5	25	3.6	8	4.3	0	0.0	4	5.3
Neurological Surgery	330	79.6	150	72.6	180	85.5	64	55.1	88	59.7	1	106.0	23	80.6
Neurology	774	31.3	317	28.4	457	33.3	838	30.6	951	42.7	3	23.0	277	43.8
Nuclear Medicine	13	2.9	4	1.0	9	3.8	40	6.1	18	6.2	1	9.0	6	1.5
Obstetrics and Gynecology	1,496	62.2	581	59.7	915	63.8	513	64.6	283	59.8	1	56.0	463	75.3
Orthopaedic Surgery	1,229	77.9	510	77.3	719	78.3	164	34.1	106	32.2	2	6.5	265	50.6
Osteopathic Neuromusculoskeletal Medicine	14	2.0	6	1.8	8	2.1	60	2.5	21	1.9	0	0.0	102	2.9
Otolaryngology	525	77.5	228	75.8	297	78.9	30	44.6	31	43.2	0	0.0	51	50.7
Pathology-Anatomic and Clinical	391	24.8	128	22.9	263	25.7	895	38.8	634	48.0	1	2.0	134	28.8
Pediatrics	2,414	27.4	924	26.1	1,490	28.2	1,588	43.2	1,589	46.7	4	30.8	795	46.4
Pediatrics/Anesthesiology	19	3.7	11	3.6	8	3.8	16	3.6	8	3.8	1	5.0	15	3.5
Pediatrics/Emergency Medicine	50	3.2	12	3.5	38	3.1	23	3.4	10	3.9	0	0.0	29	3.4
Pediatrics/Medical Genetics	60	6.6	19	7.2	41	6.3	54	4.1	77	3.8	0	0.0	16	6.3
Pediatrics/Physical Medicine and Rehabilitation	15	2.6	5	2.6	10	2.6	4	3.0	2	2.0	0	0.0	26	2.5
Pediatrics/Psychiatry/Child and Adolescent Psychiatry	64	6.2	24	6.5	40	6.1	35	6.3	21	7.0	0	0.0	20	6.6
Physical Medicine and Rehabilitation	493	32.3	177	30.8	316	33.2	301	20.8	105	21.1	0	0.0	386	45.0
Plastic Surgery-Integrated	297	66.4	134	65.6	163	67.1	37	37.8	49	41.5	2	25.0	31	38.4
Preventive Medicine	104	10.8	38	10.1	66	11.3	117	11.0	34	8.9	0	0.0	32	9.3
Psychiatry	1,759	52.6	671	49.1	1,088	54.8	1,790	51.3	722	50.6	2	124.0	646	74.3
Psychiatry/Family Practice	107	4.5	35	4.1	72	4.7	94	4.4	29	3.4	1	6.0	49	3.6
Psychiatry/Neurology	20	2.8	6	3.2	14	2.6	34	2.9	16	2.9	0	0.0	14	2.5
Radiation Oncology	332	21.7	131	19.7	201	23.0	203	13.4	128	16.1	1	2.0	99	17.3
Radiology-Diagnostic	1,398	46.5	528	45.8	870	46.9	453	46.0	338	45.6	3	70.3	383	52.4
Surgery-General	3,431	49.5	1,325	47.8	2,106	50.6	1,708	47.0	1,407	54.7	8	68.8	999	54.7
Thoracic Surgery-Integrated	145	17.6	66	18.7	79	16.7	76	8.2	74	10.6	1	1.0	40	7.8
Transitional Year	3,746	12.4	1,526	11.9	2,220	12.8	2,225	13.0	1,252	10.2	8	39.5	1,590	18.1
Urology	426	75.7	164	74.8	262	76.3	47	32.7	52	56.4	0	0.0	54	55.5
Vascular Surgery-Integrated	128	38.6	53	38.6	75	38.6	61	17.0	58	25.7	1	61.0	24	21.6

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.