

Table C-4: Residency Applicants from U.S. MD-Granting Medical Schools to ACGME-Accredited Programs by Specialty, 2014-2015 through 2019-2020



The table below displays the number of U.S. MD-granting medical school residency applicants to ACGME-accredited residency programs by year of application and the average number of applications U.S. MD-granting medical school graduates using ERAS supplied to ACGME-accredited residency programs of the corresponding specialty from 2014-2015 through 2019-2020. The academic year refers to residency training that begins in the corresponding academic year (e.g., 2019-2020). Please email datarequest@aacmc.org if you need further assistance or have additional inquiries.

ERAS Applicants from U.S. MD-Granting Medical Schools by Specialty	2014-2015		2015-2016		2016-2017		2017-2018		2018-2019		2019-2020	
	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	1,872	29.3	1,879	31.0	1,892	32.1	1,756	33.3	1,822	34.0	1,865	36.8
Child Neurology	188	12.7	204	14.0	211	17.0	216	18.0	216	16.5	199	18.5
Dermatology	725	61.8	680	69.7	767	63.2	750	69.4	739	68.8	798	67.9
Diagnostic Radiology/Nuclear Medicine/Nuclear Radiology	0	0.0	78	1.0	21	1.7	12	1.4	25	1.6	17	1.6
Emergency Medicine	2,116	39.3	2,078	41.1	1,988	47.0	2,104	50.8	2,221	51.3	2,202	51.6
Emergency Medicine/Anesthesiology	0	0.0	0	0.0	0	0.0	0	0.0	11	1.0	12	1.0
Emergency Medicine/Family Medicine	46	1.6	44	1.5	59	1.7	67	1.7	55	1.5	57	1.6
Family Medicine	2,691	23.7	2,783	25.8	2,794	30.6	2,919	33.3	3,045	33.4	3,048	34.4
Family Medicine/Osteopathic Neuromusculoskeletal Medicine	0	0.0	0	0.0	0	0.0	0	0.0	3	1.0	6	1.0
Family Medicine/Preventive Medicine	58	1.3	54	1.3	67	1.6	79	1.9	71	2.0	75	1.8
Internal Medicine	8,285	25.8	8,431	26.8	8,480	30.3	8,421	30.9	8,427	30.8	8,634	31.4
Internal Medicine/Anesthesiology	171	1.1	46	2.1	45	1.9	111	1.2	38	1.8	35	1.9
Internal Medicine/Dermatology	71	4.3	77	3.6	80	4.1	86	4.2	152	2.6	83	4.2
Internal Medicine/Emergency Medicine	81	7.0	201	3.4	322	3.1	89	7.5	80	7.6	75	7.6
Internal Medicine/Family Practice	25	1.7	19	1.5	20	1.0	18	1.0	28	1.0	16	1.0
Internal Medicine/Medical Genetics	10	2.0	6	2.2	11	1.7	8	2.9	8	4.1	13	3.3
Internal Medicine/Neurology	8	1.4	13	1.0	20	1.0	0	0.0	0	0.0	0	0.0
Internal Medicine/Pediatrics	473	18.7	489	21.1	500	24.5	519	20.1	452	24.3	498	21.9
Internal Medicine/Preventive Medicine	44	1.8	56	1.8	113	1.7	156	1.5	51	1.8	41	1.8
Internal Medicine/Psychiatry	78	3.4	53	6.4	72	6.6	82	7.5	80	6.9	78	7.3
Interventional Radiology-Integrated	0	0.0	0	0.0	3	1.0	596	17.8	359	32.0	291	35.4
Neurodevelopmental Disabilities	7	4.4	23	1.9	32	2.2	14	3.4	47	2.3	35	3.1
Neurological Surgery	291	54.9	388	46.5	410	47.6	259	68.4	279	69.9	312	66.9
Neurology	581	21.2	631	23.1	652	26.9	662	26.9	723	25.6	734	27.9
Nuclear Medicine	46	1.7	26	1.7	33	2.0	17	2.3	34	2.2	8	4.4
Obstetrics and Gynecology	1,305	37.1	1,350	41.3	1,314	47.9	1,352	51.2	1,415	51.5	1,474	57.7
Orthopaedic Surgery	1,151	63.8	1,081	72.8	1,061	83.1	1,095	80.5	1,062	80.7	1,101	79.5
Osteopathic Neuromusculoskeletal Medicine	0	0.0	0	0.0	0	0.0	0	0.0	2	1.0	2	4.5
Otolaryngology	465	62.0	519	54.5	444	50.6	507	42.0	494	43.5	416	68.1
Pathology-Anatomic and Clinical	563	18.2	527	20.7	486	22.1	465	21.2	441	21.6	390	23.5
Pediatrics	2,516	24.9	2,591	27.2	2,551	29.0	2,561	29.8	2,498	29.2	2,388	29.1
Pediatrics/Anesthesiology	109	1.9	29	5.9	78	2.3	94	2.7	24	4.4	25	4.0
Pediatrics/Emergency Medicine	36	3.2	41	3.0	41	3.4	167	1.6	42	3.2	37	3.1
Pediatrics/Medical Genetics	23	3.3	20	7.8	29	7.6	46	4.1	29	8.8	35	9.3
Pediatrics/Physical Medicine and Rehabilitation	15	2.5	11	2.4	20	2.6	17	2.6	22	2.8	19	3.2
Pediatrics/Psychiatry/Child and Adolescent Psychiatry	83	3.7	50	6.0	58	6.2	59	6.6	80	5.8	74	6.5
Physical Medicine and Rehabilitation	349	29.4	427	24.7	451	28.5	459	33.5	360	39.9	424	32.4
Plastic Surgery	148	4.3	68	1.6	27	2.0	119	1.0	0	0.0	0	0.0
Plastic Surgery-Integrated	214	45.4	382	29.7	345	35.3	387	38.1	351	38.8	216	60.3
Preventive Medicine	92	6.8	106	5.7	124	7.8	106	7.4	118	9.0	123	7.6
Psychiatry	1,134	23.4	1,249	25.6	1,354	31.7	1,401	36.1	1,615	38.8	1,621	44.8
Psychiatry/Family Practice	47	3.5	67	3.5	71	3.6	78	3.7	90	4.3	91	4.5
Psychiatry/Neurology	21	2.6	82	1.4	25	2.3	137	1.9	160	1.3	41	2.3
Radiation Oncology	289	42.3	308	42.0	310	41.2	349	42.4	334	39.8	376	33.8
Radiology-Diagnostic	1,371	35.1	1,290	32.3	1,328	34.8	1,290	40.4	1,339	43.5	1,301	46.8
Surgery-General	3,086	32.1	3,153	34.2	3,076	39.5	3,189	40.7	3,206	41.1	3,166	43.3
Thoracic Surgery-Integrated	93	15.5	94	17.4	89	19.1	248	8.0	91	18.2	104	19.0
Transitional Year	3,328	9.5	3,200	9.1	3,191	10.9	3,248	11.0	3,411	11.7	3,424	11.9
Urology	425	59.6	385	65.3	383	67.8	364	71.1	346	72.1	338	72.7
Vascular Surgery-Integrated	184	9.0	201	11.8	89	32.5	189	17.1	178	15.3	205	14.0