

Table C-4: Residency Applicants from U.S. MD-Granting Medical Schools to ACGME-Accredited Programs by Specialty, 2012-2013 through 2017-2018



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 2012-2013 through 2017-2018. The academic year refers to residency training that begins in the corresponding academic year (e.g., 2017-2018). Please email datarequest@aamc.org if you need further assistance or have additional inquiries.

ERAS Applicants from U.S. MD-Granting Medical Schools by Specialty	2012-2013		2013-2014		2014-2015		2015-2016		2016-2017		2017-2018	
	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	1,793	29.2	1,895	27.8	1,872	29.3	1,879	31.0	1,892	32.1	1,756	33.3
Child Neurology (Neurology)	48	3.1	203	11.0	188	12.7	204	14.0	211	17.0	216	18.0
Dermatology	624	55.6	726	55.0	725	61.8	680	69.7	767	63.2	750	69.4
Diagnostic Radiology/Nuclear Medicine/Nuclear Radiology	0	0.0	0	0.0	0	0.0	78	1.0	21	1.7	12	1.4
Emergency Medicine	1,803	35.6	2,061	37.1	2,116	39.3	2,078	41.1	1,988	47.0	2,104	50.8
Emergency Medicine/Family Medicine	30	1.6	36	1.6	46	1.6	44	1.5	59	1.7	67	1.7
Family Medicine	2,361	18.7	2,542	20.8	2,691	23.7	2,783	25.8	2,794	30.6	2,919	33.3
Family Medicine/Preventive Medicine	103	1.0	44	1.3	58	1.3	54	1.3	67	1.6	79	1.9
Internal Medicine	7,775	22.3	8,187	23.3	8,285	25.8	8,431	26.8	8,480	30.3	8,421	30.9
Internal Medicine/Anesthesiology	0	0.0	0	0.0	171	1.1	46	2.1	45	1.9	111	1.2
Internal Medicine/Dermatology	117	4.0	102	6.4	71	4.3	77	3.6	80	4.1	86	4.2
Internal Medicine/Emergency Medicine	238	3.6	103	7.4	81	7.0	201	3.4	322	3.1	89	7.5
Internal Medicine/Family Practice	19	1.3	31	1.4	25	1.7	19	1.5	20	1.0	18	1.0
Internal Medicine/Medical Genetics	4	1.8	8	2.1	10	2.0	6	2.2	11	1.7	8	2.9
Internal Medicine/Neurology	14	1.7	14	1.1	8	1.4	13	1.0	20	1.0	0	0.0
Internal Medicine/Pediatrics	486	15.8	471	19.5	473	18.7	489	21.1	500	24.5	519	20.1
Internal Medicine/Preventive Medicine	48	1.5	42	1.5	44	1.8	56	1.8	113	1.7	156	1.5
Internal Medicine/Psychiatry	70	3.9	55	4.7	78	3.4	53	6.4	72	6.6	82	7.5
Interventional Radiology-Integrated	0	0.0	0	0.0	0	0.0	0	0.0	3	1.0	596	17.8
Neurodevelopmental Disabilities	14	1.4	14	3.9	7	4.4	23	1.9	32	2.2	14	3.4
Neurological Surgery	319	37.9	362	39.7	291	54.9	388	46.5	410	47.6	259	68.4
Neurology	526	21.5	579	19.9	581	21.2	631	23.1	652	26.9	662	26.9
Nuclear Medicine	30	3.0	50	1.9	46	1.7	26	1.7	33	2.0	17	2.3
Obstetrics and Gynecology	1,185	31.2	1,238	33.3	1,305	37.1	1,350	41.3	1,314	47.9	1,352	51.2
Orthopaedic Surgery	1,078	62.0	1,026	67.3	1,151	63.8	1,081	72.8	1,061	83.1	1,095	80.5
Otolaryngology	519	42.4	589	46.1	465	62.0	519	54.5	444	50.6	507	42.0
Pathology-Anatomic and Clinical	573	18.2	541	19.0	563	18.2	527	20.7	486	22.1	465	21.2
Pediatrics	2,384	21.3	2,544	22.8	2,516	24.9	2,591	27.2	2,551	29.0	2,561	29.8
Pediatrics/Anesthesiology	0	0.0	105	1.8	109	1.9	29	5.9	78	2.3	94	2.7
Pediatrics/Emergency Medicine	23	2.3	21	2.5	36	3.2	41	3.0	41	3.4	167	1.6
Pediatrics/Medical Genetics	21	4.6	21	4.5	23	3.3	20	7.8	29	7.6	46	4.1
Pediatrics/Physical Medicine and Rehabilitation	11	2.4	17	2.4	15	2.5	11	2.4	20	2.6	17	2.6
Pediatrics/Psychiatry/Child and Adolescent Psychiatry	49	4.6	56	6.4	83	3.7	50	6.0	58	6.2	59	6.6
Physical Medicine and Rehabilitation	360	20.1	338	25.4	349	29.4	427	24.7	451	28.5	459	33.5
Plastic Surgery	182	16.5	174	7.1	148	4.3	68	1.6	27	2.0	119	1.0
Plastic Surgery-Integrated	396	13.5	330	25.5	214	45.4	382	29.7	345	35.3	387	38.1
Preventive Medicine	91	5.5	93	6.1	92	6.8	106	5.7	124	7.8	106	7.4
Psychiatry	1,020	20.9	1,130	20.8	1,134	23.4	1,249	25.6	1,354	31.7	1,401	36.1
Psychiatry/Family Practice	75	2.1	49	3.2	47	3.5	67	3.5	71	3.6	78	3.7
Psychiatry/Neurology	40	2.1	9	2.8	21	2.6	82	1.4	25	2.3	137	1.9
Radiation Oncology	266	52.5	309	38.7	289	42.3	308	42.0	310	41.2	349	42.4
Radiology-Diagnostic	1,401	41.1	1,427	37.5	1,371	35.1	1,290	32.3	1,328	34.8	1,290	40.4
Surgery-General	2,920	29.7	3,121	30.1	3,086	32.1	3,153	34.2	3,076	39.5	3,189	40.7
Thoracic Surgery-Integrated	93	9.9	70	12.8	93	15.5	94	17.4	89	19.1	248	8.0
Transitional Year	3,149	9.2	3,370	9.3	3,328	9.5	3,200	9.1	3,191	10.9	3,248	11.0
Urology	361	49.7	415	53.1	425	59.6	385	65.3	383	67.8	364	71.1
Vascular Surgery-Integrated	70	20.2	187	7.9	184	9.0	201	11.8	89	32.5	189	17.1