

Table C-4: Residency Applicants from U.S. M.D.-Granting Medical Schools by Specialty, 2011-2012 through 2016-2017



The table below displays the number of U.S. M.D.-granting medical school residency applicants by year of application and the average number of applications U.S. M.D.-granting medical school graduates using ERAS supplied to residency programs of the corresponding specialty from 2011-2012 through 2016-2017. The academic year refers to residency training that begins in the corresponding academic year (e.g., 2016-2017). Please email us at datarequest@aamc.org if you need further assistance or have additional inquiries.

ERAS Applicants from U.S. M.D.-Granting Medical Schools by Specialty	2011-2012		2012-2013		2013-2014		2014-2015		2015-2016		2016-2017	
	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	1,728	28.6	1,793	29.2	1,895	27.8	1,872	29.3	1,879	31.0	1,892	32.1
Child Neurology (Neurology)	1	1.0	48	3.1	203	11.0	188	12.7	204	14.0	211	17.0
Dermatology	663	55.6	624	55.6	726	55.0	725	61.8	680	69.7	767	63.2
Diagnostic Radiology/Nuclear Medicine/Nuclear Radiology	0	0.0	0	0.0	0	0.0	0	0.0	78	1.0	21	1.7
Emergency Medicine	1,880	31.4	1,803	35.6	2,061	37.1	2,116	39.3	2,078	41.1	1,988	47.0
Emergency Medicine/Family Medicine	24	1.6	30	1.6	36	1.6	46	1.6	44	1.5	59	1.7
Family Medicine	2,291	16.8	2,361	18.7	2,542	20.8	2,691	23.7	2,783	25.8	2,794	30.6
Family Medicine/Preventive Medicine	0	0.0	103	1.0	44	1.3	58	1.3	54	1.3	67	1.6
Internal Medicine	7,656	20.6	7,775	22.3	8,187	23.3	8,285	25.8	8,431	26.8	8,480	30.3
Internal Medicine/Anesthesiology **Non ACGME Accredited	0	0.0	0	0.0	0	0.0	171	1.1	46	2.1	45	1.9
Internal Medicine/Dermatology	125	4.1	117	4.0	102	6.4	71	4.3	77	3.6	80	4.1
Internal Medicine/Emergency Medicine	85	5.3	238	3.6	103	7.4	81	7.0	201	3.4	322	3.1
Internal Medicine/Family Practice	24	1.5	19	1.3	31	1.4	25	1.7	19	1.5	20	1.0
Internal Medicine/Medical Genetics	7	1.9	4	1.8	8	2.1	10	2.0	6	2.2	11	1.7
Internal Medicine/Neurology	6	1.2	14	1.7	14	1.1	8	1.4	13	1.0	20	1.0
Internal Medicine/Pediatrics	456	18.3	486	15.8	471	19.5	473	18.7	489	21.1	500	24.5
Internal Medicine/Preventive Medicine	44	1.7	48	1.5	42	1.5	44	1.8	56	1.8	113	1.7
Internal Medicine/Psychiatry	90	3.3	70	3.9	55	4.7	78	3.4	53	6.4	72	6.6
Interventional Radiology-Integrated	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	1.0
Neurodevelopmental Disabilities	0	0.0	14	1.4	14	3.9	7	4.4	23	1.9	32	2.2
Neurological Surgery	297	42.2	319	37.9	362	39.7	291	54.9	388	46.5	410	47.6
Neurology	538	20.9	526	21.5	579	19.9	581	21.2	631	23.1	652	26.9
Nuclear Medicine	52	3.9	30	3.0	50	1.9	46	1.7	26	1.7	33	2.0
Obstetrics and Gynecology	1,166	32.0	1,185	31.2	1,238	33.3	1,305	37.1	1,350	41.3	1,314	47.9
Orthopaedic Surgery	1,074	56.9	1,078	62.0	1,026	67.3	1,151	63.8	1,081	72.8	1,061	83.1
Otolaryngology	435	46.2	519	42.4	589	46.1	465	62.0	519	54.5	444	50.6
Pathology-Anatomic and Clinical	541	18.8	573	18.2	541	19.0	563	18.2	527	20.7	486	22.1
Pediatrics	2,308	20.3	2,384	21.3	2,544	22.8	2,516	24.9	2,591	27.2	2,551	29.0
Pediatrics/Anesthesiology	0	0.0	0	0.0	105	1.8	109	1.9	29	5.9	78	2.3
Pediatrics/Emergency Medicine	29	2.4	23	2.3	21	2.5	36	3.2	41	3.0	41	3.4
Pediatrics/Medical Genetics	57	2.6	21	4.6	21	4.5	23	3.3	20	7.8	29	7.6
Pediatrics/Physical Medicine and Rehabilitation	16	2.3	11	2.4	17	2.4	15	2.5	11	2.4	20	2.6
Pediatrics/Psychiatry/Child and Adolescent Psychiatry	48	5.9	49	4.6	56	6.4	83	3.7	50	6.0	58	6.2
Physical Medicine and Rehabilitation	408	17.0	360	20.1	338	25.4	349	29.4	427	24.7	451	28.5
Plastic Surgery	215	15.1	182	16.5	174	7.1	148	4.3	68	1.6	27	2.0
Plastic Surgery-Integrated	235	25.0	396	13.5	330	25.5	214	45.4	382	29.7	345	35.3
Preventive Medicine (Gen Prev Med, Occupational Med, Aerospace Med, & Pub Hlth)	109	3.8	91	5.5	93	6.1	92	6.8	106	5.7	124	7.8
Psychiatry	998	20.3	1,020	20.9	1,130	20.8	1,134	23.4	1,249	25.6	1,354	31.7
Psychiatry/Family Practice	35	3.5	75	2.1	49	3.2	47	3.5	67	3.5	71	3.6
Psychiatry/Neurology	58	1.6	40	2.1	9	2.8	21	2.6	82	1.4	25	2.3
Radiation Oncology	286	40.3	266	52.5	309	38.7	289	42.3	308	42.0	310	41.2
Radiology-Diagnostic	1,383	44.1	1,401	41.1	1,427	37.5	1,371	35.1	1,290	32.3	1,328	34.8
Surgery-General	2,702	27.7	2,920	29.7	3,121	30.1	3,086	32.1	3,153	34.2	3,076	39.5
Thoracic Surgery-Integrated	88	6.9	93	9.9	70	12.8	93	15.5	94	17.4	89	19.1
Transitional Year	3,294	9.2	3,149	9.2	3,370	9.3	3,328	9.5	3,200	9.1	3,191	10.9
Urology	307	47.8	361	49.7	415	53.1	425	59.6	385	65.3	383	67.8
Vascular Surgery-Integrated	122	9.6	70	20.2	187	7.9	184	9.0	201	11.8	89	32.5