

Table C-3: Residency Applicants by Specialty and Medical School Type, 2016-2017



The table below displays the number of residency applicants in 2016-2017 by school type and specialty, as well as the average number of applications individuals of that school type supplied to residency programs of the corresponding specialty. The academic year refers to residency training that begins in 2016-2017. This includes U.S. and Canadian M.D.-granting medical school graduates, U.S. D.O.-granting medical school graduates, and international medical school graduates. Please email us at datarequest@aamc.org if you need further assistance or have additional inquiries.

ERAS Applicants by Specialty and School Type	U.S. M.D.-Granting Medical School Graduates		U.S. M.D.-Granting Private Medical School Graduates		U.S. M.D.-Granting Public Medical School Graduates		U.S. International Medical School Graduates ¹		International (Foreign) Medical School Graduates ¹		Canadian Medical School Graduates		U.S. D.O.-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	1,892	32.1	738	31.6	1,154	32.4	953	24.7	1,448	25.1	3	22.7	450	37.6
Child Neurology (Neurology)	211	17.0	86	18.8	125	15.8	339	8.1	669	9.8	0	0.0	49	10.6
Dermatology	767	63.2	305	63.4	462	63.1	160	19.5	255	19.2	3	77.7	77	18.8
Diagnostic Radiology/Nuclear Medicine/Nuclear Radiology	21	1.7	6	2.0	15	1.6	14	2.1	22	2.0	0	0.0	1	2.0
Emergency Medicine	1,988	47.0	755	46.7	1,233	47.2	612	43.1	827	41.8	6	19.3	587	35.8
Emergency Medicine/Family Medicine	59	1.7	24	1.8	35	1.7	102	1.6	124	1.6	0	0.0	23	1.5
Family Medicine	2,794	30.6	901	29.8	1,893	30.9	7,108	62.8	10,496	59.3	10	50.1	1,130	19.6
Family Medicine/Preventive Medicine	67	1.6	32	1.6	35	1.6	191	1.7	255	1.7	0	0.0	22	1.4
Internal Medicine	8,480	30.3	3,660	29.9	4,820	30.5	8,108	67.3	13,941	76.2	15	68.1	1,822	29.4
Internal Medicine/Anesthesiology **Non ACGME Accredited	45	1.9	23	1.9	22	2.0	27	1.3	41	1.4	0	0.0	7	2.0
Internal Medicine/Dermatology	80	4.1	35	3.9	45	4.3	15	2.9	31	3.2	2	4.5	8	3.6
Internal Medicine/Emergency Medicine	322	3.1	111	2.9	211	3.2	405	3.1	704	2.9	1	1.0	111	2.5
Internal Medicine/Family Practice	20	1.0	6	1.0	14	1.0	74	1.0	109	1.0	0	0.0	7	1.0
Internal Medicine/Medical Genetics	11	1.7	3	2.7	8	1.4	38	2.9	70	2.9	0	0.0	3	2.3
Internal Medicine/Neurology	20	1.0	13	1.0	7	1.0	24	1.0	44	1.0	0	0.0	4	1.0
Internal Medicine/Pediatrics	500	24.5	182	23.1	318	25.4	495	9.2	945	9.1	2	11.0	79	14.8
Internal Medicine/Preventive Medicine	113	1.7	50	1.5	63	1.9	451	1.6	803	1.6	0	0.0	18	1.3
Internal Medicine/Psychiatry	72	6.6	32	6.6	40	6.6	119	7.3	191	7.3	0	0.0	13	5.1
Interventional Radiology-Integrated	3	1.0	0	0.0	3	1.0	0	0.0	1	1.0	0	0.0	1	1.0
Neurodevelopmental Disabilities	32	2.2	16	2.3	16	2.1	62	1.7	110	1.9	0	0.0	7	2.1
Neurological Surgery	410	47.6	192	46.2	218	48.9	125	16.1	266	25.0	2	37.5	37	26.2
Neurology	652	26.9	277	24.9	375	28.4	824	28.2	1,604	32.6	1	31.0	188	26.8
Nuclear Medicine	33	2.0	10	1.8	23	2.1	91	3.2	148	3.0	0	0.0	3	2.0
Obstetrics and Gynecology	1,314	47.9	498	46.6	816	48.7	779	43.4	1,132	45.3	3	53.3	328	40.0
Orthopaedic Surgery	1,061	83.1	447	81.3	614	84.4	118	50.2	172	51.9	2	58.0	74	21.1
Otolaryngology	444	50.6	185	49.2	259	51.6	61	13.4	107	13.4	0	0.0	19	11.8
Pathology-Anatomic and Clinical	486	22.1	181	21.0	305	22.8	1,028	31.3	1,607	32.1	3	54.3	111	28.1
Pediatrics	2,551	29.0	978	27.7	1,573	29.8	2,244	35.9	3,888	39.9	7	71.6	620	35.5
Pediatrics/Anesthesiology	78	2.3	35	2.4	43	2.3	36	1.7	60	2.0	1	4.0	21	1.2
Pediatrics/Emergency Medicine	41	3.4	15	3.2	26	3.5	42	3.2	53	3.3	0	0.0	15	2.6
Pediatrics/Medical Genetics	29	7.6	14	5.3	15	9.8	24	8.2	51	8.2	0	0.0	6	7.3
Pediatrics/Physical Medicine and Rehabilitation	20	2.6	11	2.2	9	3.0	13	2.1	20	2.3	0	0.0	12	2.4
Pediatrics/Psychiatry/Child and Adolescent Psychiatry	58	6.2	25	6.2	33	6.3	62	6.1	91	6.3	0	0.0	15	5.7
Physical Medicine and Rehabilitation	451	28.5	177	30.9	274	27.0	450	16.5	616	15.4	0	0.0	243	33.2
Plastic Surgery	27	2.0	11	1.6	16	2.2	1	1.0	4	1.0	0	0.0	0	0.0
Plastic Surgery-Integrated	345	35.3	134	38.7	211	33.1	78	6.4	140	8.7	0	0.0	24	6.3
Preventive Medicine (Gen Prev Med, Occupational Med, Aerospace Med, & Pub Hlth)	124	7.8	46	6.5	78	8.5	112	8.8	135	9.1	0	0.0	36	7.0
Psychiatry	1,354	31.7	502	31.8	852	31.6	2,591	41.2	3,651	42.4	1	103.0	399	36.4
Psychiatry/Family Practice	71	3.6	25	3.6	46	3.7	106	3.0	149	2.8	0	0.0	21	2.4
Psychiatry/Neurology	25	2.3	13	2.2	12	2.4	39	2.3	75	2.4	0	0.0	5	2.2
Radiation Oncology	310	41.2	129	42.4	181	40.2	66	10.0	97	14.4	0	0.0	22	28.7
Radiology-Diagnostic	1,328	34.8	543	34.4	785	35.1	637	31.8	1,070	33.1	2	21.0	243	34.8
Surgery-General	3,076	39.5	1,140	38.8	1,936	40.0	2,449	33.7	3,887	36.8	3	10.0	514	32.0
Thoracic Surgery-Integrated	89	19.1	40	18.9	49	19.2	48	14.9	87	16.1	1	19.0	10	8.5
Transitional Year	3,191	10.9	1,337	10.1	1,854	11.4	2,068	8.0	3,161	7.8	2	11.5	619	10.0
Urology	383	67.8	157	64.6	226	70.1	47	38.9	87	43.9	0	0.0	23	43.9
Vascular Surgery-Integrated	89	32.5	40	29.9	49	34.7	46	20.9	85	22.0	0	0.0	9	25.9

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.