Table C-1: Residency Applicants to ACGME-Accredited Programs by Specialty and Sex, 2018-2019



The table below displays the number of applicants to ACGME-accredited residency programs by sex and the average number of applications individuals of that sex 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 who applied to ACGME-accredited residency programs through ERAS. The academic year refers to residency training that begins in 2018-2019. Please email datarequest@aamc.org if you need further assistance or have additional inquiries.

ERAS Applicants by Specialty and Sex	Men		Women	
	Applicants	Average Number of Applications	Applicants	Average Number of Applications
Anesthesiology	2,498	35.3	1,170	32.0
Child Neurology	297	10.6	391	14.3
Dermatology	587	44.6	615	54.8
Diagnostic Radiology/Nuclear Medicine/Nuclear Radiology	37	1.9	10	1.7
Emergency Medicine	2,752	47.3	1,448	44.7
Emergency Medicine/Anesthesiology	18	1.0	6	1.0
Emergency Medicine/Family Medicine	132	1.6	70	1.6
Family Medicine	7,172	53.2	7,304	52.2
Family Medicine/Osteopathic Neuromusculoskeletal Medicine	35	1.0	21	1.0
Family Medicine/Preventive Medicine	156	1.9	185	1.7
Internal Medicine	14,305	61.2	10,656	58.3
Internal Medicine/Anesthesiology	57	1.9	35	1.7
Internal Medicine/Dermatology	147	2.0	157	2.2
Internal Medicine/Emergency Medicine	152	7.0	68	7.3
Internal Medicine/Family Practice	95	1.0	68	1.0
Internal Medicine/Medical Genetics	35	3.7	32	3.6
Internal Medicine/Pediatrics	581	14.5	731	15.8
Internal Medicine/Preventive Medicine	127	2.7	119	2.4
Internal Medicine/Psychiatry	175	7.5	116	7.2
Interventional Radiology-Integrated	423	30.6	99	27.8
Neurodevelopmental Disabilities	85	1.9	63	2.6
Neurological Surgery	332	61.0	91	67.5
Neurology	1,563	27.0	1,140	29.3
Nuclear Medicine	79	3.8	33	3.8
Obstetrics and Gynecology	649	41.2	2,163	53.3

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ERAS Applicants by Specialty and Sex		Men		Women	
	Applicants	Average Number of Applications	Applicants	Average Number of Applications	
Orthopaedic Surgery	1,161	69.6	226	64.8	
Osteopathic Neuromusculoskeletal Medicine	7	1.1	1	1.0	
Otolaryngology	488	32.7	242	35.8	
Pathology-Anatomic and Clinical	1,258	30.0	1,071	29.6	
Pediatrics	2,397	30.3	4,413	38.4	
Pediatrics/Anesthesiology	28	4.6	21	3.9	
Pediatrics/Emergency Medicine	58	3.1	41	3.2	
Pediatrics/Medical Genetics	49	6.1	71	6.6	
Pediatrics/Physical Medicine and Rehabilitation	24	2.4	28	2.7	
Pediatrics/Psychiatry/Child and Adolescent Psychiatry	61	5.9	100	6.0	
Physical Medicine and Rehabilitation	648	37.9	319	33.9	
Plastic Surgery-Integrated	345	27.8	182	39.8	
Preventive Medicine	135	10.2	128	7.4	
Psychiatry	2,925	44.6	2,617	41.8	
Psychiatry/Family Practice	127	3.7	130	3.5	
Psychiatry/Neurology	334	1.2	219	1.3	
Radiation Oncology	356	30.0	140	30.6	
Radiology-Diagnostic	1,654	45.7	657	39.9	
Surgery-General	4,739	39.1	2,769	39.3	
Thoracic Surgery-Integrated	135	17.5	50	15.9	
Transitional Year	4,459	11.5	3,054	10.0	
Urology	334	67.1	128	64.9	
Vascular Surgery-Integrated	286	11.6	106	10.3	

Note: Applicants who declined to report sex are not reflected.