

Table C-2: Residency Applicants from U.S. MD-Granting Medical Schools to ACGME-Accredited Programs by Specialty and Sex, 2020-2021



The table below displays the number of U.S. MD-granting medical school graduate residency 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. The academic year refers to residency training that begins in 2020-2021. Please email datarequest@aamc.org if you need further assistance or have additional inquiries.

ERAS Applicants from U.S. M.D.-Granting Medical Schools by Specialty and Sex	Men		Women	
	Applicants	Average Number of Applications	Applicants	Average Number of Applications
Anesthesiology	1,264	43.1	651	42.2
Child Neurology	83	18.7	116	23.1
Dermatology	368	55.3	428	75.4
Diagnostic Radiology/Nuclear Medicine/Nuclear Radiology	25	1.4	6	2.3
Emergency Medicine	1,400	51.6	901	52.2
Emergency Medicine/Anesthesiology	9	1.0	4	1.0
Emergency Medicine/Family Medicine	31	2.4	22	2.2
Family Medicine	1,404	35.6	1,525	33.4
Family Medicine/Osteopathic Neuromusculoskeletal Medicine	3	1.0	0	0.0
Family Medicine/Preventive Medicine	31	1.4	26	1.3
Internal Medicine	5,072	32.2	3,731	32.0
Internal Medicine/Anesthesiology	32	2.1	14	1.9
Internal Medicine/Dermatology	74	2.6	74	2.0
Internal Medicine/Emergency Medicine	52	6.9	32	8.3
Internal Medicine/Medical Genetics	18	1.8	8	2.1
Internal Medicine/Pediatrics	212	21.4	295	25.5
Internal Medicine/Preventive Medicine	30	1.7	26	1.5
Internal Medicine/Psychiatry	50	7.2	35	7.7
Interventional Radiology-Integrated	353	19.6	99	18.9
Neurodevelopmental Disabilities	8	3.9	13	3.4
Neurological Surgery	245	70.6	93	70.9
Neurology	361	27.3	324	32.1
Nuclear Medicine	10	3.4	2	5.0
Obstetrics and Gynecology	227	54.9	1,253	61.7
Orthopaedic Surgery	919	79.5	235	73.8

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ERAS Applicants from U.S. M.D.-Granting Medical Schools by Specialty and Sex	Men		Women	
	Applicants	Average Number of Applications	Applicants	Average Number of Applications
Osteopathic Neuromusculoskeletal Medicine	5	4.0	1	1.0
Otolaryngology	372	60.1	193	63.1
Pathology-Anatomic and Clinical	222	24.4	149	23.3
Pediatrics	740	28.7	1,645	30.0
Pediatrics/Anesthesiology	12	3.8	13	3.6
Pediatrics/Emergency Medicine	20	3.2	20	3.2
Pediatrics/Medical Genetics	23	6.0	27	5.7
Pediatrics/Physical Medicine and Rehabilitation	10	2.6	5	2.2
Pediatrics/Psychiatry/Child and Adolescent Psychiatry	29	7.0	51	6.8
Physical Medicine and Rehabilitation	294	34.4	126	33.1
Plastic Surgery	17	1.1	11	1.3
Plastic Surgery-Integrated	140	63.5	129	66.6
Preventive Medicine	56	10.6	61	8.2
Psychiatry	831	47.2	837	48.3
Psychiatry/Family Practice	38	4.4	54	4.1
Psychiatry/Neurology	15	2.5	12	2.5
Radiation Oncology	236	25.0	109	26.9
Radiology-Diagnostic	945	46.5	360	46.4
Surgery-General	1,913	42.8	1,317	52.9
Thoracic Surgery-Integrated	66	20.5	29	22.4
Transitional Year	2,166	12.9	1,387	11.2
Urology	265	71.7	127	76.0
Vascular Surgery-Integrated	175	16.4	74	16.3

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