Table C-1: Residency Applicants to ACGME-Accredited Programs by Specialty and Gender, 2023-2024



The table below displays the number of applicants to ACGME-accredited residency programs by gender and the average number of applications individuals of that gender 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 2023-2024. Please email datarequest@aamc.org if you need further assistance or have additional inquiries.

Ansethesiology   2,477   64.2   1,289   60.3     Child Neurology   253   15.2   365   22.0     Dermatology   562   50.1   803   70.6     Diagnostic Radiology/Nuclear Medicine/Nuclear Radiology   17   1.3   82   1.3     Emergency Medicine   3,498   35.6   2,380   36.8     Emergency Medicine/Anesthesiology   118   1.0   49   1.0     Emergency Medicine/Family Medicine   87   2.3   45   2.2     Family Medicine/Preventive Medicine   86   1.7   91   1.5     Internal Medicine/Preventive Medicine   14,69   73.8   11,729   74.3     Internal Medicine/Anesthesiology   383   1.1   146   1.1     Internal Medicine/Preventive Medicine   324   3.9   148   3.5     Internal Medicine/Pediatrics   46   3.5   2.8   3.4     Internal Medicine/Preventive Medicine   97   2.3   84   2.1     Internal Medicine/Preventive Medicine	ERAS Applicants by Specialty and Gender		Men		Women	
Ansethesiology   2,477   64.2   1,289   60.3     Child Neurology   253   15.2   365   22.0     Dermatology   562   50.1   803   70.6     Diagnostic Radiology/Nuclear Medicine/Nuclear Radiology   17   1.3   82   1.3     Emergency Medicine   3,498   35.6   2,380   36.8     Emergency Medicine/Anesthesiology   118   1.0   49   1.0     Emergency Medicine/Family Medicine   87   2.3   45   2.2     Family Medicine/Preventive Medicine   86   1.7   91   1.5     Internal Medicine/Preventive Medicine   14,69   73.8   11,729   74.3     Internal Medicine/Anesthesiology   383   1.1   146   1.1     Internal Medicine/Preventive Medicine   324   3.9   148   3.5     Internal Medicine/Pediatrics   46   3.5   2.8   3.4     Internal Medicine/Preventive Medicine   97   2.3   84   2.1     Internal Medicine/Preventive Medicine		Applicants	_	Applicants		
Child Neurology   253   15.2   365   22.0     Dermatology   562   50.1   803   70.6     Diagnostic Radiology/Nuclear Medicine/Nuclear Radiology   177   1.3   82   1.3     Emergency Medicine   3,498   35.6   2,380   36.8     Emergency Medicine/Anesthesiology   118   1.0   49   1.0     Emergency Medicine/Family Medicine   87   2.3   45   2.2     Family Medicine/Preventive Medicine   6,199   50.3   6,706   51.7     Family Medicine/Preventive Medicine   86   1.7   91   1.5     Internal Medicine/Anesthesiology   383   1.1   146   1.1     Internal Medicine/Dermatology   53   4.0   95   3.6     Internal Medicine/Dermatology   34   3.9   148   3.5     Internal Medicine/Medical Genetics   46   3.5   28   3.4     Internal Medicine/Preventive Medicine   97   2.3   84   2.1     Internal Medicine/Preventive Medicine	Aerospace Medicine	22	1.0	5	1.0	
Dermatology   562   50.1   803   70.6     Diagnostic Radiology/Nuclear Medicine/Nuclear Radiology   177   1.3   82   1.3     Emergency Medicine   3,498   35.6   2,380   36.8     Emergency Medicine/Anesthesiology   118   1.0   49   1.0     Emergency Medicine/Family Medicine   87   2.3   45   2.2     Family Medicine/Preventive Medicine   86   1.7   91   1.5     Family Medicine/Preventive Medicine   86   1.7   91   1.5     Internal Medicine/Preventive Medicine   460   73.8   11,729   74.3     Internal Medicine/Permatology   383   1.1   146   1.1     Internal Medicine/Permatology   53   4.0   95   3.6     Internal Medicine/Emergency Medicine   32   4.0   95   3.6     Internal Medicine/Pediatrics   480   15.3   599   19.4     Internal Medicine/Pediatrics   480   15.3   599   19.4     Internal Medicine/Psychiatry	Anesthesiology	2,477	64.2	1,289	60.3	
Diagnostic Radiology/Nuclear Medicine/Nuclear Radiology   177   1.3   82   1.3     Emergency Medicine   3,498   35.6   2,380   36.8     Emergency Medicine/Anesthesiology   118   1.0   49   1.0     Emergency Medicine/Family Medicine   87   2.3   45   2.2     Family Medicine   6,199   50.3   6,706   51.7     Family Medicine/Preventive Medicine   14,269   73.8   11,729   74.3     Internal Medicine/Anesthesiology   383   1.1   146   1.1     Internal Medicine/Permatology   383   1.1   146   1.1     Internal Medicine/Dermatology   53   4.0   95   3.6     Internal Medicine/Emergency Medicine   324   3.9   148   3.5     Internal Medicine/Pediatrics   46   3.5   28   3.4     Internal Medicine/Preventive Medicine   97   2.3   84   2.1     Internal Medicine/Psychiatry   143   7.6   149   7.4     Internal Medicine/Psychiatry <td>Child Neurology</td> <td>253</td> <td>15.2</td> <td>365</td> <td>22.0</td>	Child Neurology	253	15.2	365	22.0	
Emergency Medicine   3,498   35.6   2,380   36.8     Emergency Medicine/Anesthesiology   118   1.0   49   1.0     Emergency Medicine/Family Medicine   87   2.3   45   2.2     Family Medicine   6,199   50.3   6,706   51.7     Family Medicine/Preventive Medicine   14,269   73.8   11,729   74.3     Internal Medicine/Anesthesiology   53   4.0   95   3.6     Internal Medicine/Dermatology   53   4.0   95   3.6     Internal Medicine/Dermatology   53   4.0   95   3.6     Internal Medicine/Pemergency Medicine   324   3.9   148   3.5     Internal Medicine/Pediatrics   46   3.5   28   3.4     Internal Medicine/Pediatrics   480   15.3   599   19.4     Internal Medicine/Preventive Medicine   97   2.3   84   2.1     Internal Medicine/Psychiatry   143   7.6   149   7.4     Neurological Surgery   472 <th< td=""><td>Dermatology</td><td>562</td><td>50.1</td><td>803</td><td>70.6</td></th<>	Dermatology	562	50.1	803	70.6	
Emergency Medicine/Anesthesiology   118   1.0   49   1.0     Emergency Medicine/Family Medicine   87   2.3   45   2.2     Family Medicine   6,199   50.3   6,706   51.7     Family Medicine/Preventive Medicine   86   1.7   91   1.5     Internal Medicine/Anesthesiology   383   1.1   146   1.1     Internal Medicine/Dermatology   53   4.0   95   3.6     Internal Medicine/Emergency Medicine   324   3.9   148   3.5     Internal Medicine/Medical Genetics   46   3.5   28   3.4     Internal Medicine/Preventive Medicine   97   2.3   84   2.1     Internal Medicine/Preventive Medicine   97   2.3   84   2.1     Internal Medicine/Psychiatry   143   7.6   149   7.4     Internal Medicine/Psychiatry   143   7.6   149   7.4     Internal Medicine/Psychiatry   143   7.6   149   7.4     Neurological Surgery   47	Diagnostic Radiology/Nuclear Medicine/Nuclear Radiology	177	1.3	82	1.3	
Emergency Medicine/Family Medicine   87   2.3   45   2.2     Family Medicine   6,199   50.3   6,706   51.7     Family Medicine/Preventive Medicine   86   1.7   91   1.5     Internal Medicine   14,269   73.8   11,729   74.3     Internal Medicine/Anesthesiology   383   1.1   146   1.1     Internal Medicine/Dermatology   53   4.0   95   3.6     Internal Medicine/Emergency Medicine   324   3.9   148   3.5     Internal Medicine/Medical Genetics   46   3.5   28   3.4     Internal Medicine/Pediatrics   480   15.3   599   19.4     Internal Medicine/Preventive Medicine   97   2.3   84   2.1     Internal Medicine/Psychiatry   143   7.6   149   7.4     Interventional Radiology-Integrated   722   17.3   212   16.7     Neurological Surgery   472   50.2   175   57.5     Neurology   1,469   41.0	Emergency Medicine	3,498	35.6	2,380	36.8	
Family Medicine   6,199   50.3   6,706   51.7     Family Medicine/Preventive Medicine   86   1.7   91   1.5     Internal Medicine   14,269   73.8   11,729   74.3     Internal Medicine/Anesthesiology   383   1.1   146   1.1     Internal Medicine/Dermatology   53   4.0   95   3.6     Internal Medicine/Emergency Medicine   324   3.9   148   3.5     Internal Medicine/Pediatrics   46   3.5   28   3.4     Internal Medicine/Pediatrics   480   15.3   599   19.4     Internal Medicine/Preventive Medicine   97   2.3   84   2.1     Internal Medicine/Psychiatry   143   7.6   149   7.4     Neurology   17   7.2   1.7 </td <td>Emergency Medicine/Anesthesiology</td> <td>118</td> <td>1.0</td> <td>49</td> <td>1.0</td>	Emergency Medicine/Anesthesiology	118	1.0	49	1.0	
Family Medicine/Preventive Medicine   86   1.7   91   1.5     Internal Medicine   14,269   73.8   11,729   74.3     Internal Medicine/Anesthesiology   383   1.1   146   1.1     Internal Medicine/Dermatology   53   4.0   95   3.6     Internal Medicine/Emergency Medicine   324   3.9   148   3.5     Internal Medicine/Medical Genetics   46   3.5   28   3.4     Internal Medicine/Pediatrics   480   15.3   599   19.4     Internal Medicine/Preventive Medicine   97   2.3   84   2.1     Internal Medicine/Psychiatry   143   7.6   149   7.4     Interventional Radiology-Integrated   722   17.3   212   16.7     Neurodevelopmental Disabilities   30   3.9   47   3.3     Neurological Surgery   472   50.2   175   57.5     Neurology   1,469   41.0   1,184   45.6     Nuclear Medicine   189   2.7	Emergency Medicine/Family Medicine	87	2.3	45	2.2	
Internal Medicine   14,269   73.8   11,729   74.3     Internal Medicine/Anesthesiology   383   1.1   146   1.1     Internal Medicine/Dermatology   53   4.0   95   3.6     Internal Medicine/Emergency Medicine   324   3.9   148   3.5     Internal Medicine/Medical Genetics   46   3.5   28   3.4     Internal Medicine/Pediatrics   480   15.3   599   19.4     Internal Medicine/Preventive Medicine   97   2.3   84   2.1     Internal Medicine/Psychiatry   143   7.6   149   7.4     Interventional Radiology-Integrated   722   17.3   212   16.7     Neurodevelopmental Disabilities   30   3.9   47   3.3     Neurology   472   50.2   175   57.5     Neurology   1,469   41.0   1,184   45.6     Nuclear Medicine   189   2.7   80   2.8     Obstetrics and Gynecology   410   58.7   2,194	Family Medicine	6,199	50.3	6,706	51.7	
Internal Medicine/Anesthesiology   383   1.1   146   1.1     Internal Medicine/Dermatology   53   4.0   95   3.6     Internal Medicine/Emergency Medicine   324   3.9   148   3.5     Internal Medicine/Medical Genetics   46   3.5   28   3.4     Internal Medicine/Pediatrics   480   15.3   599   19.4     Internal Medicine/Preventive Medicine   97   2.3   84   2.1     Internal Medicine/Psychiatry   143   7.6   149   7.4     Interventional Radiology-Integrated   722   17.3   212   16.7     Neurodevelopmental Disabilities   30   3.9   47   3.3     Neurological Surgery   472   50.2   175   57.5     Neurology   1,469   41.0   1,184   45.6     Nuclear Medicine   189   2.7   80   2.8     Obstetrics and Gynecology   410   58.7   2,194   74.4	Family Medicine/Preventive Medicine	86	1.7	91	1.5	
Internal Medicine/Dermatology   53   4.0   95   3.6     Internal Medicine/Emergency Medicine   324   3.9   148   3.5     Internal Medicine/Medical Genetics   46   3.5   28   3.4     Internal Medicine/Pediatrics   480   15.3   599   19.4     Internal Medicine/Preventive Medicine   97   2.3   84   2.1     Internal Medicine/Psychiatry   143   7.6   149   7.4     Interventional Radiology-Integrated   722   17.3   212   16.7     Neurodevelopmental Disabilities   30   3.9   47   3.3     Neurological Surgery   472   50.2   175   57.5     Neurology   1,469   41.0   1,184   45.6     Nuclear Medicine   189   2.7   80   2.8     Obstetrics and Gynecology   410   58.7   2,194   74.4	Internal Medicine	14,269	73.8	11,729	74.3	
Internal Medicine/Emergency Medicine   324   3.9   148   3.5     Internal Medicine/Medical Genetics   46   3.5   28   3.4     Internal Medicine/Pediatrics   480   15.3   599   19.4     Internal Medicine/Preventive Medicine   97   2.3   84   2.1     Internal Medicine/Psychiatry   143   7.6   149   7.4     Interventional Radiology-Integrated   722   17.3   212   16.7     Neurodevelopmental Disabilities   30   3.9   47   3.3     Neurological Surgery   472   50.2   175   57.5     Neurology   1,469   41.0   1,184   45.6     Nuclear Medicine   189   2.7   80   2.8     Obstetrics and Gynecology   410   58.7   2,194   74.4	Internal Medicine/Anesthesiology	383	1.1	146	1.1	
Internal Medicine/Medical Genetics   46   3.5   28   3.4     Internal Medicine/Pediatrics   480   15.3   599   19.4     Internal Medicine/Preventive Medicine   97   2.3   84   2.1     Internal Medicine/Psychiatry   143   7.6   149   7.4     Interventional Radiology-Integrated   722   17.3   212   16.7     Neurodevelopmental Disabilities   30   3.9   47   3.3     Neurological Surgery   472   50.2   175   57.5     Neurology   1,469   41.0   1,184   45.6     Nuclear Medicine   189   2.7   80   2.8     Obstetrics and Gynecology   410   58.7   2,194   74.4	Internal Medicine/Dermatology	53	4.0	95	3.6	
Internal Medicine/Pediatrics   480   15.3   599   19.4     Internal Medicine/Preventive Medicine   97   2.3   84   2.1     Internal Medicine/Psychiatry   143   7.6   149   7.4     Interventional Radiology-Integrated   722   17.3   212   16.7     Neurodevelopmental Disabilities   30   3.9   47   3.3     Neurological Surgery   472   50.2   175   57.5     Neurology   1,469   41.0   1,184   45.6     Nuclear Medicine   189   2.7   80   2.8     Obstetrics and Gynecology   410   58.7   2,194   74.4	Internal Medicine/Emergency Medicine	324	3.9	148	3.5	
Internal Medicine/Preventive Medicine   97   2.3   84   2.1     Internal Medicine/Psychiatry   143   7.6   149   7.4     Interventional Radiology-Integrated   722   17.3   212   16.7     Neurodevelopmental Disabilities   30   3.9   47   3.3     Neurological Surgery   472   50.2   175   57.5     Neurology   1,469   41.0   1,184   45.6     Nuclear Medicine   189   2.7   80   2.8     Obstetrics and Gynecology   410   58.7   2,194   74.4	Internal Medicine/Medical Genetics	46	3.5	28	3.4	
Internal Medicine/Psychiatry   143   7.6   149   7.4     Interventional Radiology-Integrated   722   17.3   212   16.7     Neurodevelopmental Disabilities   30   3.9   47   3.3     Neurological Surgery   472   50.2   175   57.5     Neurology   1,469   41.0   1,184   45.6     Nuclear Medicine   189   2.7   80   2.8     Obstetrics and Gynecology   410   58.7   2,194   74.4	Internal Medicine/Pediatrics	480	15.3	599	19.4	
Interventional Radiology-Integrated   722   17.3   212   16.7     Neurodevelopmental Disabilities   30   3.9   47   3.3     Neurological Surgery   472   50.2   175   57.5     Neurology   1,469   41.0   1,184   45.6     Nuclear Medicine   189   2.7   80   2.8     Obstetrics and Gynecology   410   58.7   2,194   74.4	Internal Medicine/Preventive Medicine	97	2.3	84	2.1	
Neurodevelopmental Disabilities 30 3.9 47 3.3   Neurological Surgery 472 50.2 175 57.5   Neurology 1,469 41.0 1,184 45.6   Nuclear Medicine 189 2.7 80 2.8   Obstetrics and Gynecology 410 58.7 2,194 74.4	Internal Medicine/Psychiatry	143	7.6	149	7.4	
Neurological Surgery 472 50.2 175 57.5   Neurology 1,469 41.0 1,184 45.6   Nuclear Medicine 189 2.7 80 2.8   Obstetrics and Gynecology 410 58.7 2,194 74.4	Interventional Radiology-Integrated	722	17.3	212	16.7	
Neurology   1,469   41.0   1,184   45.6     Nuclear Medicine   189   2.7   80   2.8     Obstetrics and Gynecology   410   58.7   2,194   74.4	Neurodevelopmental Disabilities	30	3.9	47	3.3	
Nuclear Medicine   189   2.7   80   2.8     Obstetrics and Gynecology   410   58.7   2,194   74.4	Neurological Surgery	472	50.2	175	57.5	
Obstetrics and Gynecology   410   58.7   2,194   74.4	Neurology	1,469	41.0	1,184	45.6	
• • •	Nuclear Medicine	189	2.7	80	2.8	
Occupational and Environmental Medicine 61 8.2 29 6.9	Obstetrics and Gynecology	410	58.7	2,194	74.4	
	Occupational and Environmental Medicine	61	8.2	29	6.9	

## Table C-1: Residency Applicants to ACGME-Accredited Programs by Specialty and Gender, 2023-2024



The table below displays the number of applicants to ACGME-accredited residency programs by gender and the average number of applications individuals of that gender 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 2023-2024. Please email datarequest@aamc.org if you need further assistance or have additional inquiries.

ERAS Applicants by Specialty and Gender	Men		Women	
	Applicants	Average Number of Applications	Applicants	Average Number of Applications
Orthopaedic Surgery	1,306	77.6	367	74.2
Osteopathic Neuromusculoskeletal Medicine	70	3.5	52	2.8
Otolaryngology	482	54.9	261	67.6
Pathology-Anatomic and Clinical	835	46.7	790	50.7
Pediatrics	1,729	36.1	3,803	44.5
Pediatrics/Anesthesiology	24	4.0	27	3.0
Pediatrics/Emergency Medicine	35	3.1	52	3.3
Pediatrics/Medical Genetics	85	5.0	115	5.8
Pediatrics/Physical Medicine and Rehabilitation	18	2.7	22	2.4
Pediatrics/Psychiatry/Child and Adolescent Psychiatry	191	2.6	238	3.4
Physical Medicine and Rehabilitation	878	40.1	416	38.9
Plastic Surgery	38	1.0	30	1.0
Plastic Surgery-Integrated	210	48.8	196	55.0
Psychiatry	2,172	60.4	2,178	62.8
Psychiatry/Family Practice	98	3.4	102	3.3
Psychiatry/Neurology	57	3.1	57	3.0
Public Health and General Preventive Medicine	109	10.5	112	8.5
Radiation Oncology	477	18.1	250	19.0
Radiology-Diagnostic	1,772	75.1	678	69.0
Surgery-General	3,959	57.6	2,924	64.3
Thoracic Surgery-Integrated	146	24.5	60	24.3
Transitional Year	4,903	16.2	3,710	13.9
Urology	364	85.8	192	82.9
Vascular Surgery-Integrated	350	18.1	138	20.4

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