

Table 13: U.S. Medical School Faculty by Sex, Rank, and Department, 2018



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2018 by sex, rank, and department classification. By way of background, the Faculty Roster utilizes the official name given to each department by each medical school. The AAMC department classification is a way to group disparately named (but similar) departments across medical schools. As an example, a medical school could have separate departments of Neurosurgery and Cardiothoracic Surgery. These departments would appear in the Faculty Roster under their official names, but both would be reported in the Surgery department classification.

Department	Professor		Associate Professor		Assistant Professor		Instructor		Other		Total
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
<i>Basic Sciences</i>											
Anatomy	405	168	270	128	259	187	43	44	29	32	1,565
Biochemistry	805	242	410	170	438	237	75	42	51	59	2,529
Microbiology	616	198	359	187	314	248	23	43	30	24	2,042
Pathology (Basic Science)	351	158	223	166	341	335	39	50	39	23	1,725
Pharmacology	591	166	301	145	345	231	62	43	48	46	1,978
Physiology	501	145	246	110	239	150	57	33	38	25	1,544
Other Basic Sciences	1,898	778	1,108	733	1,576	1,287	199	225	239	224	8,267
Subtotal	5,167	1,855	2,917	1,639	3,512	2,675	498	480	474	433	19,650
<i>Clinical Sciences</i>											
Anesthesiology	976	247	1,115	503	2,992	1,812	505	638	98	138	9,024
Dermatology	241	118	130	158	273	400	82	88	6	12	1,508
Emergency Medicine	498	113	644	270	1,892	1,299	354	298	55	55	5,478
Family Practice	471	265	516	474	1,492	1,711	161	406	71	86	5,653
Internal Medicine	6,709	2,085	5,247	3,213	11,135	9,278	2,004	2,299	530	629	43,129
Neurology	1,118	307	757	489	1,466	1,365	231	275	79	74	6,161
Obstetrics & Gynecology	710	416	511	693	914	2,269	125	576	36	182	6,432
Ophthalmology	651	181	389	236	619	582	125	183	59	63	3,088
Orthopedic Surgery	797	96	756	136	1,507	423	194	127	65	33	4,134
Otolaryngology	451	85	356	144	569	354	66	137	23	72	2,257
Pathology (Clinical)	1,005	415	599	468	832	872	107	99	49	50	4,496
Pediatrics	2,654	1,508	2,370	2,544	4,068	7,470	510	1,827	96	359	23,406
Physical Medicine & Rehabilitation	170	66	178	149	489	502	51	87	19	13	1,724
Psychiatry	1,309	661	989	915	2,384	3,376	459	893	107	146	11,239
Public Health & Preventive Medicine	87	86	98	95	154	208	9	33	29	34	833
Radiology	1,490	415	1,580	589	3,278	1,563	458	242	127	96	9,838
Surgery	3,503	500	2,685	738	5,060	2,127	507	619	209	212	16,160
Other Clinical Sciences	432	167	343	200	803	640	59	43	65	45	2,797
Subtotal	23,272	7,731	19,263	12,014	39,927	36,251	6,007	8,870	1,723	2,299	157,357
<i>Other</i>											
Dentistry	3	0	7	0	8	11	3	1	0	0	33
Other Health Professions	57	49	45	97	95	179	18	56	2	11	609
Social Sciences	1	3	2	1	0	6	0	0	0	0	13
Veterinary Sciences	2	3	1	1	2	6	0	0	0	0	15
All Others	123	56	93	91	131	155	27	60	55	75	866
Subtotal	186	111	148	190	236	357	48	117	57	86	1,536
Total	28,625	9,697	22,328	13,843	43,675	39,283	6,553	9,467	2,254	2,818	178,543

Note: This table excludes 77 faculty with missing sex data.

Source: AAMC Faculty Roster, December 31, 2018 snapshot, as of December 31, 2019.