

Table 13: U.S. Medical School Faculty by Sex, Rank, and Department, 2019



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2019 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	390	163	258	128	258	177	43	40	28	31	1,516
Biochemistry	800	245	411	171	438	240	73	40	53	57	2,528
Microbiology	614	200	344	180	315	250	26	40	28	23	2,020
Pathology (Basic Science)	339	153	216	164	349	329	36	46	38	21	1,691
Pharmacology	589	168	306	147	344	223	65	42	51	47	1,982
Physiology	497	141	242	105	234	148	64	34	39	24	1,528
Other Basic Sciences	1,900	806	1,120	738	1,615	1,343	196	213	232	221	8,384
Subtotal	5,129	1,876	2,897	1,633	3,553	2,710	503	455	469	424	19,649
<i>Clinical Sciences</i>											
Anesthesiology	986	247	1,118	539	2,988	1,789	518	618	107	146	9,056
Dermatology	239	120	129	159	281	415	75	84	6	11	1,519
Emergency Medicine	510	122	667	295	1,900	1,317	350	304	52	55	5,572
Family Practice	459	270	514	489	1,483	1,755	148	394	71	86	5,669
Internal Medicine	6,672	2,125	5,262	3,292	11,183	9,352	1,991	2,232	495	615	43,219
Neurology	1,129	308	778	514	1,458	1,352	230	271	76	76	6,192
Obstetrics & Gynecology	698	426	521	694	912	2,301	118	582	34	182	6,468
Ophthalmology	649	186	382	242	604	561	140	177	60	59	3,060
Orthopedic Surgery	796	96	776	135	1,477	424	186	131	70	36	4,127
Otolaryngology	446	85	367	145	565	343	62	130	21	70	2,234
Pathology (Clinical)	1,005	425	603	492	833	868	108	104	47	51	4,536
Pediatrics	2,667	1,547	2,402	2,646	4,024	7,493	521	1,834	92	362	23,588
Physical Medicine & Rehabilitation	168	70	179	151	491	521	48	91	19	14	1,752
Psychiatry	1,305	660	978	942	2,337	3,371	455	897	97	141	11,183
Public Health & Preventive Medicine	91	86	96	96	154	209	7	29	29	35	832
Radiology	1,496	423	1,612	594	3,286	1,565	441	253	127	98	9,895
Surgery	3,512	520	2,701	748	5,063	2,139	484	635	210	209	16,221
Other Clinical Sciences	449	166	357	210	803	648	69	59	63	46	2,870
Subtotal	23,277	7,882	19,442	12,383	39,842	36,423	5,951	8,825	1,676	2,292	157,993
<i>Other</i>											
Dentistry	5	0	7	0	11	12	3	1	0	0	39
Other Health Professions	56	50	42	103	97	177	16	57	2	11	611
Social Sciences	9	9	1	4	1	5	1	1	3	1	35
Veterinary Sciences	2	3	1	1	2	7	0	0	0	0	16
All Others	119	54	91	92	121	155	29	57	46	68	832
Subtotal	191	116	142	200	232	356	49	116	51	80	1,533
Total	28,597	9,874	22,481	14,216	43,627	39,489	6,503	9,396	2,196	2,796	179,175

Note: This table excludes 63 faculty with missing sex data.

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