

Table 13: U.S. Medical School Faculty by Sex, Rank, and Department, 2017



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2017 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	421	161	271	125	260	183	37	49	27	33	1,567
Biochemistry	835	238	424	178	462	233	73	47	66	47	2,603
Microbiology	626	199	356	179	346	251	27	37	33	26	2,080
Pathology (Basic Science)	384	166	242	175	359	381	37	48	30	25	1,847
Pharmacology	602	173	295	147	359	221	67	51	47	42	2,004
Physiology	532	139	252	108	251	155	51	34	42	21	1,585
Other Basic Sciences	1,840	735	1,084	706	1,532	1,200	173	212	241	202	7,925
Subtotal	5,240	1,811	2,924	1,618	3,569	2,624	465	478	486	396	19,611
<i>Clinical Sciences</i>											
Anesthesiology	987	237	1,134	502	3,011	1,783	519	604	118	149	9,044
Dermatology	249	115	131	142	276	372	77	96	7	10	1,475
Emergency Medicine	453	100	614	237	1,845	1,179	294	277	79	70	5,148
Family Practice	479	259	531	457	1,572	1,723	186	384	66	96	5,753
Internal Medicine	6,811	2,021	5,344	3,086	11,087	9,093	2,033	2,318	548	619	42,960
Neurology	1,154	301	751	474	1,434	1,313	225	278	75	64	6,069
Obstetrics & Gynecology	742	401	521	651	935	2,202	134	570	39	174	6,369
Ophthalmology	665	173	406	229	650	551	150	173	52	53	3,102
Orthopedic Surgery	824	90	750	132	1,524	392	185	144	66	32	4,139
Otolaryngology	452	78	365	133	564	349	72	142	16	67	2,238
Pathology (Clinical)	1,009	403	590	447	834	874	111	102	48	50	4,468
Pediatrics	2,659	1,415	2,345	2,436	4,115	7,179	524	1,791	108	334	22,906
Physical Medicine & Rehabilitation	170	68	175	132	507	471	61	87	14	17	1,702
Psychiatry	1,369	656	1,028	889	2,399	3,257	459	886	100	149	11,192
Public Health & Preventive Medicine	91	86	100	110	161	214	10	31	27	42	872
Radiology	1,536	422	1,542	571	3,356	1,602	481	258	140	89	9,997
Surgery	3,509	471	2,686	698	5,006	2,000	537	597	223	235	15,962
Other Clinical Sciences	474	180	380	203	874	641	71	57	71	35	2,986
Subtotal	23,633	7,476	19,393	11,529	40,150	35,195	6,129	8,795	1,797	2,285	156,382
<i>Other</i>											
Dentistry	6	0	7	0	11	11	4	2	0	0	41
Other Health Professions	56	44	45	84	102	186	17	49	2	10	595
Social Sciences	1	3	1	1	2	5	0	0	0	0	13
Veterinary Sciences	3	3	1	1	7	9	0	0	0	0	24
All Others	126	53	89	89	125	151	30	58	58	79	858
Subtotal	192	103	143	175	247	362	51	109	60	89	1,531
Total	29,065	9,390	22,460	13,322	43,966	38,181	6,645	9,382	2,343	2,770	177,524

Note: This table excludes 102 faculty with missing sex data.

Source: AAMC Faculty Roster, December 31, 2017 snapshot, as of December 31, 2019.