

Table 16: U.S. Medical School Faculty by Sex, Race/Ethnicity, 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, race/ethnicity, 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. To allow for unduplicated counts of faculty, the "Multiple Race – Hispanic" break-out includes all faculty who are reported as Hispanic and at least one other race/ethnicity. The "Multiple Race – Non-Hispanic" break-out includes all faculty who are reported as more than one race/ethnicity, but who are not reported as Hispanic.

Department	American Indian or Alaskan Native		Asian		Black or African American		Hispanic, Latino, or of Spanish Origin		Native Hawaiian or Other Pacific Islander		White		Other		Multiple Race - Hispanic		Multiple Race - Non-Hispanic		Unknown		Total
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Basic Sciences																					
Anatomy	0	0	194	90	10	5	21	13	0	0	625	361	3	4	20	6	28	12	76	48	1,516
Biochemistry	1	1	445	191	20	12	30	27	3	1	1,089	430	7	3	21	8	30	16	129	64	2,528
Microbiology	1	0	274	133	31	13	33	23	3	1	843	438	5	4	20	10	45	17	72	54	2,020
Pathology (Basic Science)	3	2	202	170	19	27	31	22	0	0	604	397	5	7	30	20	22	16	62	52	1,691
Pharmacology	3	0	310	154	28	11	31	21	5	0	792	356	9	3	18	13	40	10	119	59	1,982
Physiology	0	0	228	95	19	10	31	24	0	2	686	259	6	6	17	10	22	15	67	31	1,528
Other Basic Sciences	10	6	1,046	651	85	105	125	128	4	3	3,080	1,917	17	11	82	60	96	55	518	385	8,384
Subtotal	18	9	2,699	1,484	212	183	302	258	15	7	7,719	4,158	52	38	208	127	283	141	1,043	693	19,649
Clinical Sciences																					
Anesthesiology	11	9	1,092	691	167	213	158	92	5	1	3,805	1,993	62	35	136	96	139	70	142	139	9,056
Dermatology	2	0	161	172	7	34	21	23	0	0	492	503	7	15	14	17	16	13	10	12	1,519
Emergency Medicine	7	6	395	288	120	133	108	72	2	2	2,634	1,421	21	17	71	52	48	42	73	60	5,572
Family Practice	11	15	278	383	91	238	120	122	3	1	1,984	1,886	17	28	53	97	37	67	81	157	5,669
Internal Medicine	27	17	5,942	4,793	703	865	891	590	33	13	15,895	9,648	296	202	638	452	527	333	651	703	43,219
Neurology	2	3	788	581	59	76	104	65	4	3	2,396	1,538	39	23	110	72	73	53	96	107	6,192
Obstetrics & Gynecology	3	15	265	561	137	391	140	161	1	7	1,578	2,730	14	23	58	104	35	78	52	115	6,468
Ophthalmology	0	1	443	403	24	46	48	23	2	0	1,209	635	10	11	32	32	32	27	35	47	3,060
Orthopedic Surgery	5	3	447	103	78	25	69	16	1	0	2,513	594	28	4	47	6	51	14	66	57	4,127
Otolaryngology	1	0	272	136	28	14	44	22	0	1	1,028	510	9	8	31	19	21	16	27	47	2,234
Pathology (Clinical)	3	3	628	521	45	48	67	55	1	0	1,660	1,135	18	18	58	48	80	57	36	55	4,536
Pediatrics	15	22	1,770	2,373	238	746	360	552	8	15	6,576	8,795	80	165	254	415	201	280	204	519	23,588
Physical Medicine & Rehabilitation	0	1	147	142	33	36	34	36	0	0	593	498	10	12	15	15	13	12	60	95	1,752
Psychiatry	14	9	673	677	144	285	184	237	2	5	3,651	4,024	41	52	105	132	99	113	259	477	11,183
Public Health & Preventive Medicine	1	0	60	71	32	50	8	9	0	0	217	254	2	4	7	12	2	2	48	53	832
Radiology	8	3	1,833	827	122	107	158	79	8	3	4,307	1,639	60	27	115	62	139	62	212	124	9,895
Surgery	18	9	2,085	788	372	203	418	116	13	3	8,168	2,653	94	22	261	94	205	89	336	274	16,221
Other Clinical Sciences	1	2	367	230	59	65	76	47	11	9	1,030	632	15	13	44	22	44	25	94	84	2,870
Subtotal	129	118	17,646	13,740	2,459	3,575	3,008	2,317	94	63	59,736	41,088	823	679	2,049	1,747	1,762	1,353	2,482	3,125	157,993
Other																					
Dentistry	0	0	0	1	1	2	1	0	0	0	16	4	0	0	2	1	0	0	6	5	39
Other Health Professions	1	0	17	17	6	8	7	13	0	0	153	302	2	2	2	4	4	3	21	49	611
Social Sciences	0	0	2	4	0	1	0	0	0	0	13	14	0	1	0	0	0	0	0	0	35
Veterinary Sciences	0	1	0	0	0	1	0	0	0	0	5	9	0	0	0	0	0	0	0	0	16
All Others	1	1	63	45	19	36	13	8	0	0	268	277	2	2	4	6	3	3	33	48	832
Subtotal	2	2	82	67	26	48	21	21	0	0	455	606	4	5	8	11	7	6	60	102	1,533
Total	149	129	20,427	15,291	2,697	3,806	3,331	2,596	109	70	67,910	45,852	879	722	2,265	1,885	2,052	1,500	3,585	3,920	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.