

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	197	89	12	6	23	15	0	0	619	356	3	4	19	3	26	13	67	48	1,500
Biochemistry	0	1	461	190	22	13	29	27	3	1	1,068	426	7	2	21	11	32	13	124	59	2,510
Microbiology	1	0	284	134	30	13	31	24	2	1	829	440	4	4	19	9	35	13	55	49	1,977
Pathology (Basic Science)	2	1	200	166	19	26	27	25	1	0	568	374	5	7	29	19	21	15	54	44	1,603
Pharmacology	4	0	315	157	25	12	33	22	5	0	804	369	4	3	22	15	46	10	87	45	1,978
Physiology	0	0	214	91	18	10	33	24	0	1	664	254	4	4	16	10	21	14	69	24	1,471
Other Basic Sciences	9	6	1,184	713	97	121	138	133	1	1	3,308	2,046	18	12	98	73	111	64	403	335	8,871
Subtotal	16	8	2,855	1,540	223	201	314	270	12	4	7,860	4,265	45	36	224	140	292	142	859	604	19,910
Clinical Sciences																					
Anesthesiology	10	7	1,129	713	168	217	174	93	6	2	3,911	2,003	67	36	150	99	144	73	135	122	9,259
Dermatology	2	0	150	176	8	36	21	23	0	0	506	531	5	16	15	15	19	14	9	9	1,555
Emergency Medicine	7	8	426	324	124	143	118	82	2	2	2,780	1,525	25	26	82	53	56	45	55	54	5,937
Family Practice	12	16	307	424	103	264	135	129	2	1	2,021	1,959	20	31	59	102	43	77	75	146	5,926
Internal Medicine	27	18	6,298	5,186	738	908	924	616	34	11	16,204	10,086	308	214	685	455	570	356	581	625	44,844
Neurology	3	3	801	625	62	79	97	57	5	2	2,421	1,625	40	24	110	87	76	61	77	87	6,342
Obstetrics & Gynecology	3	16	273	586	136	432	144	168	1	7	1,596	2,869	12	30	66	112	34	83	47	110	6,725
Ophthalmology	0	1	467	423	25	52	47	23	2	0	1,226	668	14	12	33	33	37	28	31	40	3,162
Orthopedic Surgery	4	3	480	107	85	29	69	16	1	0	2,638	625	27	5	52	6	56	21	68	59	4,351
Otolaryngology	1	0	277	157	30	18	43	18	0	1	1,063	531	8	10	33	24	19	15	24	41	2,313
Pathology (Clinical)	2	3	636	563	47	50	71	55	1	0	1,727	1,202	20	19	63	49	85	60	26	50	4,729
Pediatrics	18	21	1,793	2,523	229	794	378	576	7	17	6,641	9,060	80	176	262	439	200	290	178	510	24,192
Physical Medicine & Rehabilitation	1	1	155	154	35	40	36	40	0	0	623	532	10	13	15	17	17	17	59	96	1,861
Psychiatry	12	8	728	737	144	300	196	256	3	6	3,726	4,245	40	51	107	142	96	116	216	417	11,546
Public Health & Preventive Medicine	0	0	68	84	27	45	9	16	0	0	239	261	2	1	6	11	2	4	31	33	839
Radiology	8	2	1,919	857	128	104	156	83	8	3	4,388	1,684	64	25	128	68	152	66	186	111	10,140
Surgery	16	10	2,161	849	368	216	422	130	10	2	8,282	2,798	85	29	287	93	219	103	295	256	16,631
Other Clinical Sciences	3	1	607	373	109	90	97	57	7	5	1,585	917	29	19	70	42	59	32	173	151	4,426
Subtotal	129	118	18,675	14,861	2,566	3,817	3,137	2,438	89	59	61,577	43,121	856	737	2,223	1,847	1,884	1,461	2,266	2,917	164,778
Other																					
Dentistry	0	0	1	1	2	2	1	0	0	0	16	8	0	0	2	1	0	0	7	5	46
Other Health Professions	1	3	18	16	7	8	5	12	0	0	156	306	2	2	4	6	4	1	10	20	581
Social Sciences	0	0	4	6	0	5	0	2	0	0	24	30	0	1	1	1	0	0	0	0	74
Veterinary Sciences	0	1	0	0	0	1	0	0	0	0	3	9	0	0	1	0	0	0	1	0	16
All Others	1	1	75	48	17	40	11	7	0	0	267	272	2	2	5	7	3	5	16	26	805
Subtotal	2	5	98	71	26	56	17	21	0	0	466	625	4	5	13	15	7	6	34	51	1,522
Total	147	131	21,628	16,472	2,815	4,074	3,468	2,729	101	63	69,903	48,011	905	778	2,460	2,002	2,183	1,609	3,159	3,572	186,210

Note: This table excludes 101 faculty with missing sex data.

Source: AAMC Faculty Roster, December 31, 2019 snapshot, as of December 31, 2020.