

Table 16: U.S. Medical School Faculty by Sex, Race/Ethnicity, and Department, 2020



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2020 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	189	88	12	6	23	15	0	0	588	352	3	4	19	3	24	13	66	47	1,452
Biochemistry	0	1	456	189	22	13	28	24	3	1	1,054	431	6	1	20	11	29	13	125	60	2,487
Microbiology	1	0	282	134	30	14	31	25	2	1	824	441	5	4	19	8	35	13	59	50	1,978
Pathology (Basic Science)	2	1	193	166	18	24	28	26	1	0	541	358	5	6	29	21	21	14	55	44	1,553
Pharmacology	3	0	319	152	23	12	33	22	5	0	794	361	4	4	20	15	45	10	91	44	1,957
Physiology	0	0	209	88	18	10	34	24	0	1	649	260	4	3	16	11	21	13	74	26	1,461
Other Basic Sciences	10	6	1,195	724	92	120	137	132	1	0	3,308	2,054	18	13	97	73	107	67	391	343	8,888
Subtotal	16	8	2,843	1,541	215	199	314	268	12	3	7,758	4,257	45	35	220	142	282	143	861	614	19,776
Clinical Sciences																					
Anesthesiology	10	8	1,127	733	173	212	172	90	6	2	3,872	1,980	70	35	153	96	147	75	143	121	9,225
Dermatology	2	0	144	175	9	34	21	23	0	0	508	534	5	14	16	14	19	15	9	8	1,550
Emergency Medicine	6	7	414	318	124	142	116	78	2	2	2,743	1,523	24	25	80	52	58	41	60	59	5,874
Family Practice	10	15	305	431	106	263	126	136	2	2	2,010	1,956	20	30	59	107	43	76	82	150	5,929
Internal Medicine	27	20	6,226	5,104	722	908	904	617	35	11	15,836	9,951	311	211	675	444	562	356	585	629	44,134
Neurology	3	3	801	641	63	86	95	56	5	2	2,395	1,617	42	24	112	87	78	64	75	85	6,334
Obstetrics & Gynecology	2	15	264	574	134	427	143	164	1	6	1,543	2,834	11	32	67	112	34	83	42	111	6,599
Ophthalmology	0	1	465	423	25	48	44	22	2	0	1,223	657	12	12	33	34	38	26	31	42	3,138
Orthopedic Surgery	4	3	475	109	81	28	66	16	0	0	2,553	618	27	5	50	6	59	21	53	60	4,234
Otolaryngology	1	0	284	159	26	20	39	19	0	1	1,054	547	10	12	35	24	19	15	27	56	2,348
Pathology (Clinical)	2	3	631	561	48	50	69	58	1	0	1,688	1,209	23	21	62	50	87	58	30	47	4,698
Pediatrics	18	21	1,751	2,516	227	797	378	586	7	16	6,548	9,054	81	173	263	434	199	293	176	534	24,072
Physical Medicine & Rehabilitation	1	2	149	142	36	39	33	38	0	0	604	521	9	12	15	17	15	15	60	91	1,799
Psychiatry	12	8	734	740	143	294	200	262	3	6	3,665	4,271	40	52	106	140	97	111	226	414	11,524
Public Health & Preventive Medicine	0	0	71	88	28	47	8	15	0	0	234	261	2	1	6	10	2	4	29	32	838
Radiology	8	2	1,874	844	124	104	157	82	8	3	4,273	1,642	62	22	129	69	151	65	176	95	9,890
Surgery	18	8	2,135	846	364	211	429	133	10	2	8,142	2,794	86	28	288	102	212	104	298	258	16,468
Other Clinical Sciences	3	1	631	388	111	95	106	61	6	5	1,606	942	27	22	72	45	59	34	178	154	4,546
Subtotal	127	117	18,481	14,792	2,544	3,805	3,106	2,456	88	58	60,497	42,911	862	731	2,221	1,843	1,879	1,456	2,280	2,946	163,200
Other																					
Dentistry	0	0	1	1	2	2	1	0	0	0	16	8	0	0	2	1	0	0	8	6	48
Other Health Professions	1	3	13	17	7	10	5	11	0	0	149	301	2	1	3	5	4	1	11	18	562
Social Sciences	0	0	4	6	0	5	0	2	0	0	23	30	0	1	1	0	0	0	0	0	73
Veterinary Sciences	0	1	0	0	0	0	0	0	0	0	3	9	0	0	1	0	0	0	1	0	15
All Others	1	1	77	49	16	43	10	8	0	0	264	269	2	2	7	8	4	5	17	24	807
Subtotal	2	5	95	73	25	60	16	21	0	0	455	617	4	4	14	15	8	6	37	48	1,505
Total	145	130	21,419	16,406	2,784	4,064	3,436	2,745	100	61	68,710	47,785	911	770	2,455	2,000	2,169	1,605	3,178	3,608	184,481

Note: This table excludes 201 faculty with missing sex data.

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