

Table 16: U.S. Medical School Faculty by Gender, 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 gender, 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/Ethnicity – Hispanic" break-out includes all faculty who are reported as Hispanic and at least one other race/ethnicity. The "Multiple Race/Ethnicity – 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 Alaska Native		Asian		Black or African American		Hispanic, Latino, or of Spanish Origin		Native Hawaiian or Other Pacific Islander		White		Other		Multiple Race/Ethnicity - Hispanic		Multiple Race/Ethnicity - Non-Hispanic		Unknown		Total
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
Basic Sciences																					
Anatomy	0	0	196	88	11	6	21	12	0	0	597	346	3	2	21	8	27	12	66	47	1,463
Biochemistry	0	1	455	193	24	13	27	25	3	1	1,042	431	5	2	28	10	32	16	118	52	2,478
Microbiology	1	0	289	138	31	16	27	27	3	1	821	450	5	3	22	13	36	15	51	50	1,999
Pathology (Basic Science)	2	1	172	138	20	23	27	22	1	0	477	318	5	4	24	23	20	14	29	24	1,344
Pharmacology	3	0	330	166	23	14	32	23	3	0	786	366	5	5	20	17	50	10	74	40	1,967
Physiology	0	0	215	91	17	12	31	23	0	1	648	263	3	4	18	12	23	12	70	24	1,467
Other Basic Sciences	9	7	1,244	764	93	115	148	138	1	0	3,366	2,192	18	14	101	81	123	76	375	323	9,188
Subtotal	15	9	2,901	1,578	219	199	313	270	11	3	7,737	4,366	44	34	234	164	311	155	783	560	19,906
Clinical Sciences																					
Anesthesiology	9	6	1,190	796	189	222	166	106	6	1	3,965	2,059	74	39	154	102	158	82	134	126	9,584
Dermatology	2	0	156	178	9	38	21	21	0	0	517	560	6	12	18	18	21	16	13	7	1,613
Emergency Medicine	6	7	472	353	149	161	130	89	1	2	2,927	1,663	29	26	87	61	63	48	61	54	6,389
Family Practice	11	16	366	489	113	283	142	146	2	3	2,095	2,132	19	37	61	119	44	78	86	161	6,403
Internal Medicine	25	21	6,697	5,561	778	981	939	667	32	13	16,235	10,385	338	233	694	471	619	406	533	573	46,201
Neurology	5	3	869	697	67	93	104	68	5	1	2,458	1,716	48	30	123	97	80	71	72	78	6,685
Obstetrics & Gynecology	2	18	273	634	131	456	147	178	1	6	1,580	3,015	14	39	66	125	31	91	32	88	6,927
Ophthalmology	0	1	471	444	24	50	47	29	2	0	1,211	676	14	16	38	40	38	25	32	35	3,193
Orthopedic Surgery	4	3	503	123	91	27	72	15	0	0	2,623	666	31	4	50	11	62	20	51	53	4,409
Otolaryngology	1	0	294	161	30	24	36	20	0	0	1,083	570	10	11	35	25	19	17	26	58	2,420
Pathology (Clinical)	2	1	686	636	53	56	74	65	1	1	1,748	1,295	25	22	72	61	94	65	53	53	5,063
Pediatrics	20	21	1,839	2,681	223	830	409	638	7	17	6,670	9,401	80	173	271	461	213	333	174	497	24,958
Physical Medicine & Rehabilitation	0	2	167	155	38	39	35	41	0	0	606	533	9	11	17	19	15	21	57	85	1,850
Psychiatry	14	12	774	806	137	325	212	279	2	7	3,742	4,462	42	53	115	155	110	141	219	389	11,996
Public Health & Preventive Medicine	0	0	70	65	24	50	9	12	0	0	213	241	1	0	6	8	4	1	24	32	760
Radiology	9	1	1,965	871	127	110	174	98	7	3	4,360	1,721	70	22	136	75	163	71	185	91	10,259
Surgery	23	11	2,275	924	394	224	467	136	12	2	8,520	2,967	100	28	317	117	220	116	290	269	17,412
Other Clinical Sciences	3	1	734	444	118	111	114	74	7	4	1,708	993	35	22	89	58	70	41	139	151	4,916
Subtotal	136	124	19,801	16,018	2,695	4,080	3,298	2,682	85	60	62,261	45,055	945	778	2,349	2,023	2,024	1,643	2,181	2,800	171,038
Other																					
Dentistry	0	0	0	1	1	3	1	0	0	0	12	7	0	0	0	0	1	0	9	6	41
Other Health Professions	1	3	15	19	8	9	4	13	0	0	152	317	2	1	5	6	3	2	9	15	584
Social Sciences	0	0	12	17	3	8	0	2	0	0	34	62	0	1	3	0	4	0	0	0	147
Veterinary Sciences	0	1	0	0	0	0	0	0	0	0	3	10	0	0	1	0	0	0	0	0	15
All Others	1	2	84	57	19	43	13	11	0	0	288	282	2	1	5	9	6	6	15	26	870
Subtotal	2	6	111	94	31	63	18	26	0	0	489	678	4	3	12	18	10	12	33	47	1,657
Total	153	139	22,813	17,690	2,945	4,342	3,629	2,978	96	63	70,487	50,099	993	815	2,595	2,205	2,345	1,810	2,997	3,407	192,601

Note: This table excludes 206 faculty with missing gender data.

Source: AAMC Faculty Roster, December 31, 2020 snapshot, as of December 31, 2022.