

Table 16: U.S. Medical School Faculty by Sex, Race/Ethnicity, and Department, 2018



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2018 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	95	10	5	21	14	0	0	658	374	3	4	23	8	27	12	70	47	1,565
Biochemistry	1	1	444	197	19	11	30	29	3	1	1,096	424	7	3	22	9	31	16	126	59	2,529
Microbiology	1	0	272	129	31	12	33	24	3	1	860	442	5	4	21	10	45	17	71	61	2,042
Pathology (Basic Science)	3	2	203	175	19	27	28	21	0	0	618	413	6	8	29	19	25	17	62	50	1,725
Pharmacology	3	0	300	157	29	11	31	20	5	0	802	361	9	3	17	13	42	12	109	54	1,978
Physiology	0	0	226	101	18	10	30	24	0	2	699	267	6	6	18	10	23	15	61	28	1,544
Other Basic Sciences	10	7	1,041	629	87	104	123	121	4	3	3,066	1,881	19	11	80	59	97	56	493	376	8,267
Subtotal	18	10	2,680	1,483	213	180	296	253	15	7	7,799	4,162	55	39	210	128	290	145	992	675	19,650
Clinical Sciences																					
Anesthesiology	11	9	1,092	693	166	214	160	93	5	1	3,791	1,993	59	37	134	94	134	72	134	132	9,024
Dermatology	2	0	158	174	7	34	21	21	0	0	498	490	7	14	13	18	16	14	10	11	1,508
Emergency Medicine	8	5	389	281	118	130	109	69	2	2	2,607	1,386	20	16	73	51	49	39	68	56	5,478
Family Practice	11	17	284	387	91	237	120	119	2	1	2,028	1,847	17	29	54	94	37	65	67	146	5,653
Internal Medicine	27	15	5,838	4,755	704	857	882	581	35	14	16,014	9,626	295	188	639	449	543	330	648	689	43,129
Neurology	2	3	774	576	61	75	100	63	4	3	2,402	1,534	38	23	106	72	73	55	91	106	6,161
Obstetrics & Gynecology	4	16	267	550	142	386	138	160	2	7	1,584	2,707	15	24	60	106	32	73	52	107	6,432
Ophthalmology	0	1	440	414	24	46	46	23	2	0	1,225	643	10	11	32	31	32	30	32	46	3,088
Orthopedic Surgery	5	3	457	104	77	25	67	15	1	0	2,521	591	30	4	47	6	49	14	65	53	4,134
Otolaryngology	1	0	267	140	28	16	43	23	0	1	1,040	527	9	8	29	17	19	15	29	45	2,257
Pathology (Clinical)	3	3	613	500	42	49	70	52	1	0	1,673	1,125	17	18	57	49	79	58	37	50	4,496
Pediatrics	14	22	1,758	2,362	236	739	351	549	8	15	6,591	8,646	82	157	256	416	205	281	197	521	23,406
Physical Medicine & Rehabilitation	0	1	152	136	32	37	35	35	0	0	593	488	9	11	15	15	13	11	58	83	1,724
Psychiatry	14	9	673	667	143	280	187	234	2	5	3,739	4,047	43	52	103	132	103	114	241	451	11,239
Public Health & Preventive Medicine	1	0	59	72	33	50	7	12	0	0	219	248	2	4	8	12	1	2	47	56	833
Radiology	7	3	1,826	825	121	98	157	82	8	3	4,310	1,630	54	27	110	63	141	64	199	110	9,838
Surgery	18	8	2,080	772	369	198	416	113	13	3	8,206	2,644	86	22	266	94	204	86	306	256	16,160
Other Clinical Sciences	1	2	364	231	55	51	67	40	11	9	1,014	615	14	12	42	21	40	24	94	90	2,797
Subtotal	129	117	17,491	13,639	2,449	3,522	2,976	2,284	96	64	60,055	40,787	807	657	2,044	1,740	1,770	1,347	2,375	3,008	157,357
Other																					
Dentistry	0	0	0	1	1	1	1	0	0	0	11	4	0	0	2	1	0	0	6	5	33
Other Health Professions	1	0	15	19	7	8	7	13	0	0	159	297	2	2	2	4	4	3	20	46	609
Social Sciences	0	0	0	0	0	1	0	0	0	0	3	9	0	0	0	0	0	0	0	0	13
Veterinary Sciences	0	1	0	0	0	1	0	0	0	0	5	8	0	0	0	0	0	0	0	0	15
All Others	1	1	64	48	21	38	14	9	0	0	277	283	4	1	4	6	4	38	47	866	
Subtotal	2	2	79	68	29	49	22	22	0	0	455	601	6	3	8	11	10	7	64	98	1,536
Total	149	129	20,250	15,190	2,691	3,751	3,294	2,559	111	71	68,309	45,550	868	699	2,262	1,879	2,070	1,499	3,431	3,781	178,543

Note: This table excludes 77 faculty with missing sex data.

Source: AAMC Faculty Roster, December 31, 2018 snapshot, as of December 31, 2019.