

**Table 17: U.S. Medical School Faculty by Sex, Race/Ethnicity, Degree, 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, degree type, 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. The "MD and PhD or MD and Other Doctoral Degree" break out includes faculty who hold both an MD or equivalent degree and a PhD or other doctoral degree, regardless of whether the degrees were earned simultaneously. "Other Doctoral Degree" includes doctorates in dentistry, veterinary medicine, public health, optometry, and other fields.

Department/Sex/Degree	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
<b>Anatomy</b>											
<i>Male</i>											
MD only	0	7	3	1	0	20	0	0	1	1	33
PhD or Other Doctoral Degree	0	148	7	18	0	527	3	16	19	51	789
MD and PhD or MD and Other Doctoral Degree	0	31	1	2	0	50	0	3	5	3	95
Other	0	1	0	1	0	5	0	0	0	2	9
Unknown	0	10	1	1	0	17	0	0	1	10	40
<i>Female</i>											
MD only	0	5	0	0	0	9	0	0	0	2	16
PhD or Other Doctoral Degree	0	75	5	14	0	308	3	3	11	38	457
MD and PhD or MD and Other Doctoral Degree	0	5	0	0	0	15	0	0	1	1	22
Other	0	0	1	0	0	8	0	0	0	2	11
Unknown	0	4	0	1	0	16	1	0	1	5	28
<b>Biochemistry</b>											
<i>Male</i>											
MD only	0	6	0	0	0	24	0	2	0	2	34
PhD or Other Doctoral Degree	0	396	18	25	2	948	6	17	27	96	1,535
MD and PhD or MD and Other Doctoral Degree	0	44	3	2	0	71	1	1	3	5	130
Other	0	1	0	1	0	4	0	0	0	7	13
Unknown	0	14	1	1	1	21	0	1	2	14	55
<i>Female</i>											
MD only	0	6	0	0	0	6	0	2	0	3	17
PhD or Other Doctoral Degree	1	157	11	27	1	388	1	7	11	47	651
MD and PhD or MD and Other Doctoral Degree	0	18	1	0	0	15	1	2	2	0	39
Other	0	2	0	0	0	5	0	0	0	6	13
Unknown	0	7	1	0	0	12	0	0	0	3	23
<b>Microbiology</b>											
<i>Male</i>											
MD only	0	12	1	1	0	22	0	1	0	1	38
PhD or Other Doctoral Degree	1	214	28	27	1	726	4	17	32	47	1,097
MD and PhD or MD and Other Doctoral Degree	0	45	1	1	1	58	0	1	2	2	111
Other	0	1	0	2	0	1	0	0	0	1	5
Unknown	0	12	0	0	0	22	0	0	1	4	39
<i>Female</i>											
MD only	0	9	0	1	0	6	0	0	0	1	17
PhD or Other Doctoral Degree	0	92	11	20	1	395	4	8	13	41	585
MD and PhD or MD and Other Doctoral Degree	0	24	1	2	0	25	0	0	0	1	53
Other	0	1	0	1	0	6	0	0	0	3	11
Unknown	0	8	1	0	0	8	0	1	0	3	21

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<b>Pathology (Basic Science)</b>											
<i>Male</i>											
MD only	1	61	9	14	0	273	3	20	10	7	398
PhD or Other Doctoral Degree	1	89	6	9	1	175	1	3	6	34	325
MD and PhD or MD and Other Doctoral Degree	0	45	4	3	0	107	1	6	5	6	177
Other	0	0	0	1	0	8	0	0	0	3	12
Unknown	0	5	0	0	0	5	0	0	0	4	14
<i>Female</i>											
MD only	1	92	20	11	0	201	3	11	10	5	354
PhD or Other Doctoral Degree	0	40	5	8	0	117	4	5	3	27	209
MD and PhD or MD and Other Doctoral Degree	0	33	0	5	0	39	0	1	1	4	83
Other	0	0	1	0	0	16	0	2	0	4	23
Unknown	0	1	0	1	0	1	0	0	1	4	8
<b>Pharmacology</b>											
<i>Male</i>											
MD only	0	8	0	2	0	24	0	0	2	5	41
PhD or Other Doctoral Degree	4	246	21	27	4	696	4	20	39	73	1,134
MD and PhD or MD and Other Doctoral Degree	0	46	1	2	0	54	0	1	4	2	110
Other	0	2	0	1	0	3	0	0	1	1	8
Unknown	0	13	3	1	1	27	0	1	0	6	52
<i>Female</i>											
MD only	0	11	0	0	0	12	0	1	0	3	27
PhD or Other Doctoral Degree	0	116	11	21	0	319	3	11	7	34	522
MD and PhD or MD and Other Doctoral Degree	0	22	0	1	0	12	0	2	3	1	41
Other	0	0	0	0	0	3	0	0	0	1	4
Unknown	0	8	1	0	0	23	0	1	0	6	39
<b>Physiology</b>											
<i>Male</i>											
MD only	0	9	0	0	0	19	0	0	1	0	29
PhD or Other Doctoral Degree	0	162	16	28	0	576	4	12	14	58	870
MD and PhD or MD and Other Doctoral Degree	0	33	2	2	0	50	0	4	5	2	98
Other	0	0	0	0	0	2	0	0	0	0	2
Unknown	0	10	0	3	0	17	0	0	1	9	40
<i>Female</i>											
MD only	0	6	1	1	0	0	0	1	0	0	9
PhD or Other Doctoral Degree	0	62	9	17	1	235	4	9	12	21	370
MD and PhD or MD and Other Doctoral Degree	0	14	0	4	0	7	0	0	2	1	28
Other	0	2	0	0	0	3	0	0	0	0	5
Unknown	0	7	0	2	0	9	0	0	0	2	20

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<b>Other Basic Sciences</b>											
<i>Male</i>											
MD only	0	79	23	35	1	522	6	19	8	15	708
PhD or Other Doctoral Degree	8	907	63	78	0	2,392	11	64	85	319	3,927
MD and PhD or MD and Other Doctoral Degree	1	150	3	21	0	254	1	13	17	13	473
Other	0	8	6	2	0	67	0	2	1	32	118
Unknown	0	40	2	2	0	73	0	0	0	24	141
<i>Female</i>											
MD only	0	57	11	23	0	187	5	16	6	14	319
PhD or Other Doctoral Degree	5	531	92	93	1	1,560	6	49	47	250	2,634
MD and PhD or MD and Other Doctoral Degree	0	80	7	8	0	79	1	3	7	5	190
Other	1	19	9	5	0	155	0	3	4	40	236
Unknown	0	26	2	4	0	65	0	2	0	26	125
<b>Anesthesiology</b>											
<i>Male</i>											
MD only	7	947	152	153	5	3,246	55	135	127	63	4,890
PhD or Other Doctoral Degree	1	60	3	10	1	179	2	5	2	21	284
MD and PhD or MD and Other Doctoral Degree	2	105	11	7	0	322	6	8	14	8	483
Other	0	12	1	3	0	132	4	2	1	28	183
Unknown	0	5	1	1	0	32	0	0	0	15	54
<i>Female</i>											
MD only	3	605	196	78	2	1,549	21	96	63	25	2,638
PhD or Other Doctoral Degree	2	39	3	5	0	115	3	1	4	19	191
MD and PhD or MD and Other Doctoral Degree	1	31	9	5	0	72	2	1	3	2	126
Other	1	34	7	3	0	191	10	1	2	47	296
Unknown	0	4	2	2	0	76	0	0	1	29	114
<b>Dermatology</b>											
<i>Male</i>											
MD only	2	75	6	15	0	357	4	12	11	3	485
PhD or Other Doctoral Degree	0	42	0	4	0	58	1	0	4	2	111
MD and PhD or MD and Other Doctoral Degree	0	33	2	2	0	86	0	3	4	1	131
Other	0	0	0	0	0	3	0	0	0	1	4
Unknown	0	0	0	0	0	2	0	0	0	2	4
<i>Female</i>											
MD only	0	119	30	19	0	412	14	13	12	4	623
PhD or Other Doctoral Degree	0	23	1	1	0	42	0	1	1	2	71
MD and PhD or MD and Other Doctoral Degree	0	33	5	2	0	57	2	0	1	0	100
Other	0	0	0	1	0	13	0	0	0	1	15
Unknown	0	1	0	0	0	7	0	1	0	2	11

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<b>Emergency Medicine</b>											
<i>Male</i>											
MD only	7	399	116	109	1	2,599	22	73	53	29	3,408
PhD or Other Doctoral Degree	0	12	1	1	1	36	0	4	3	3	61
MD and PhD or MD and Other Doctoral Degree	0	14	4	4	0	93	3	4	0	2	124
Other	0	1	3	4	0	39	0	1	0	12	60
Unknown	0	0	0	0	0	13	0	0	0	9	22
<i>Female</i>											
MD only	6	300	126	74	1	1,339	23	50	43	9	1,971
PhD or Other Doctoral Degree	1	7	3	2	0	50	0	0	1	5	69
MD and PhD or MD and Other Doctoral Degree	0	8	6	0	0	36	2	0	1	0	53
Other	1	7	7	5	1	74	1	3	0	24	123
Unknown	0	2	1	1	0	26	0	0	0	16	46
<b>Family Medicine</b>											
<i>Male</i>											
MD only	6	262	92	114	1	1,707	18	57	39	16	2,312
PhD or Other Doctoral Degree	2	17	6	16	0	170	2	0	4	24	241
MD and PhD or MD and Other Doctoral Degree	1	22	1	4	1	75	0	2	0	0	106
Other	2	4	3	1	0	47	0	0	0	24	81
Unknown	1	2	1	0	0	22	0	0	0	11	37
<i>Female</i>											
MD only	9	366	199	94	1	1,395	25	93	57	28	2,267
PhD or Other Doctoral Degree	3	29	35	18	0	285	4	2	11	55	442
MD and PhD or MD and Other Doctoral Degree	1	15	3	3	0	53	1	4	6	0	86
Other	3	10	16	13	0	176	1	3	3	53	278
Unknown	0	4	11	1	0	50	0	0	0	10	76
<b>Internal Medicine</b>											
<i>Male</i>											
MD only	23	4,912	616	803	15	13,196	279	603	436	260	21,143
PhD or Other Doctoral Degree	3	717	44	52	13	1,324	12	28	70	181	2,444
MD and PhD or MD and Other Doctoral Degree	0	591	61	50	5	1,480	15	52	62	38	2,354
Other	0	23	5	12	1	108	1	0	0	39	189
Unknown	1	55	12	7	0	96	1	2	2	63	239
<i>Female</i>											
MD only	11	4,360	760	492	8	7,657	187	395	276	131	14,277
PhD or Other Doctoral Degree	4	433	62	70	2	1,270	6	33	53	211	2,144
MD and PhD or MD and Other Doctoral Degree	0	287	30	25	1	554	11	22	23	28	981
Other	2	55	24	22	0	406	8	3	2	173	695
Unknown	1	51	32	7	0	199	2	2	2	82	378

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<b>Neurology</b>											
<i>Male</i>											
MD only	2	500	53	68	1	1,634	33	84	51	27	2,453
PhD or Other Doctoral Degree	1	148	3	16	4	325	2	9	11	31	550
MD and PhD or MD and Other Doctoral Degree	0	144	6	11	0	433	5	16	13	8	636
Other	0	3	0	1	0	13	0	0	0	3	20
Unknown	0	6	0	1	0	16	0	1	1	8	33
<i>Female</i>											
MD only	1	459	55	39	0	967	23	70	44	18	1,676
PhD or Other Doctoral Degree	1	78	11	12	2	371	0	7	7	39	528
MD and PhD or MD and Other Doctoral Degree	0	74	7	4	0	188	0	9	9	6	297
Other	1	10	4	0	0	66	0	0	1	13	95
Unknown	0	4	2	2	0	33	1	1	0	11	54
<b>Obstetrics &amp; Gynecology</b>											
<i>Male</i>											
MD only	2	170	127	132	0	1,383	10	59	21	27	1,931
PhD or Other Doctoral Degree	1	68	2	5	1	111	1	2	10	13	214
MD and PhD or MD and Other Doctoral Degree	0	30	5	6	0	90	1	4	3	4	143
Other	0	0	1	0	0	6	0	0	0	2	9
Unknown	0	5	1	1	0	6	0	1	0	1	15
<i>Female</i>											
MD only	12	521	359	139	4	2,277	27	99	73	20	3,531
PhD or Other Doctoral Degree	0	35	11	10	1	176	0	3	5	19	260
MD and PhD or MD and Other Doctoral Degree	2	17	14	4	2	101	1	1	2	1	145
Other	1	7	40	14	0	240	2	8	2	49	363
Unknown	1	6	8	1	0	75	0	1	1	21	114
<b>Ophthalmology</b>											
<i>Male</i>											
MD only	0	271	20	39	1	791	12	27	25	12	1,198
PhD or Other Doctoral Degree	0	116	3	5	1	267	1	5	10	10	418
MD and PhD or MD and Other Doctoral Degree	0	72	2	3	0	144	1	1	1	2	226
Other	0	0	0	0	0	7	0	0	1	0	8
Unknown	0	8	0	0	0	17	0	0	0	7	32
<i>Female</i>											
MD only	1	283	42	15	0	394	11	20	16	2	784
PhD or Other Doctoral Degree	0	81	6	7	0	191	1	10	6	25	327
MD and PhD or MD and Other Doctoral Degree	0	49	4	1	0	63	0	3	5	2	127
Other	0	0	0	0	0	10	0	0	0	1	11
Unknown	0	10	0	0	0	10	0	0	1	10	31

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<b>Orthopedic Surgery</b>											
<i>Male</i>											
MD only	3	375	74	56	0	2,265	22	47	47	34	2,923
PhD or Other Doctoral Degree	1	59	5	6	0	206	2	3	6	13	301
MD and PhD or MD and Other Doctoral Degree	0	42	5	4	1	116	0	2	2	0	172
Other	0	1	0	1	0	38	3	0	1	13	57
Unknown	0	3	1	2	0	13	0	0	0	8	27
<i>Female</i>											
MD only	2	70	23	9	0	409	4	6	16	2	541
PhD or Other Doctoral Degree	0	22	3	5	0	116	0	0	2	12	160
MD and PhD or MD and Other Doctoral Degree	0	10	0	0	0	15	0	0	1	0	26
Other	1	2	3	2	0	53	1	0	1	37	100
Unknown	0	3	0	0	0	32	0	0	1	8	44
<b>Otolaryngology</b>											
<i>Male</i>											
MD only	0	221	20	34	0	824	7	28	12	15	1,161
PhD or Other Doctoral Degree	0	32	4	7	0	140	0	4	4	5	196
MD and PhD or MD and Other Doctoral Degree	1	22	6	1	0	85	1	1	3	2	122
Other	0	0	0	1	0	6	0	0	0	0	7
Unknown	0	2	0	0	0	8	0	0	0	2	12
<i>Female</i>											
MD only	0	113	13	10	0	271	5	17	12	3	444
PhD or Other Doctoral Degree	0	24	2	6	1	144	2	4	3	12	198
MD and PhD or MD and Other Doctoral Degree	0	12	1	0	0	27	0	2	0	0	42
Other	0	5	1	1	0	52	2	0	0	20	81
Unknown	0	3	1	1	0	37	1	1	0	6	50
<b>Pathology (Clinical)</b>											
<i>Male</i>											
MD only	1	226	28	42	0	817	9	45	42	4	1,214
PhD or Other Doctoral Degree	0	176	7	17	1	430	2	5	20	15	673
MD and PhD or MD and Other Doctoral Degree	1	220	11	12	0	455	8	12	23	4	746
Other	0	2	1	0	0	16	1	0	0	2	22
Unknown	0	12	0	0	0	9	0	1	0	1	23
<i>Female</i>											
MD only	3	302	38	33	0	678	15	39	44	7	1,159
PhD or Other Doctoral Degree	0	101	7	16	0	300	1	2	9	30	466
MD and PhD or MD and Other Doctoral Degree	0	148	2	4	0	178	2	6	7	2	349
Other	0	4	2	0	0	34	1	2	0	7	50
Unknown	0	8	1	2	0	12	0	0	0	4	27

**Table 17: U.S. Medical School Faculty by Sex, Race/Ethnicity, Degree, 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, degree type, 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. The "MD and PhD or MD and Other Doctoral Degree" break out includes faculty who hold both an MD or equivalent degree and a PhD or other doctoral degree, regardless of whether the degrees were earned simultaneously. "Other Doctoral Degree" includes doctorates in dentistry, veterinary medicine, public health, optometry, and other fields.

Department/Sex/Degree	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
<b>Pediatrics</b>											
<i>Male</i>											
MD only	16	1,351	196	333	4	5,293	62	237	142	81	7,715
PhD or Other Doctoral Degree	0	264	14	23	3	665	7	7	24	65	1,072
MD and PhD or MD and Other Doctoral Degree	0	168	18	17	0	594	5	18	32	5	857
Other	2	4	0	3	0	54	6	0	2	13	84
Unknown	0	6	1	2	0	35	0	0	0	14	58
<i>Female</i>											
MD only	18	2,156	675	496	12	6,859	103	379	251	89	11,038
PhD or Other Doctoral Degree	3	196	46	33	4	1,026	14	24	17	168	1,531
MD and PhD or MD and Other Doctoral Degree	0	128	29	17	1	405	5	23	12	8	628
Other	0	25	28	22	0	513	53	12	10	176	839
Unknown	0	18	16	8	0	257	1	1	0	69	370
<b>Physical Medicine &amp; Rehabilitation</b>											
<i>Male</i>											
MD only	1	130	30	25	0	441	6	10	14	7	664
PhD or Other Doctoral Degree	0	17	2	5	0	135	3	3	1	43	209
MD and PhD or MD and Other Doctoral Degree	0	5	2	3	0	29	0	1	1	2	43
Other	0	0	0	2	0	11	1	0	1	4	19
Unknown	0	3	1	1	0	7	0	1	0	3	16
<i>Female</i>											
MD only	0	128	26	34	0	280	7	13	10	4	502
PhD or Other Doctoral Degree	1	17	10	2	0	186	4	3	5	77	305
MD and PhD or MD and Other Doctoral Degree	0	6	3	0	0	20	1	1	0	0	31
Other	0	1	0	2	0	28	1	0	1	15	48
Unknown	0	2	1	2	0	18	0	0	1	0	24
<b>Psychiatry</b>											
<i>Male</i>											
MD only	8	513	95	133	1	2,104	25	78	72	41	3,070
PhD or Other Doctoral Degree	1	128	34	37	2	1,157	7	13	9	133	1,521
MD and PhD or MD and Other Doctoral Degree	3	78	9	21	0	349	8	15	12	6	501
Other	0	3	6	3	0	68	0	1	2	12	95
Unknown	0	6	0	2	0	48	0	0	1	24	81
<i>Female</i>											
MD only	3	514	172	129	1	1,666	26	97	74	28	2,710
PhD or Other Doctoral Degree	3	163	98	97	2	2,045	17	36	36	297	2,794
MD and PhD or MD and Other Doctoral Degree	0	43	7	11	1	199	3	7	5	15	291
Other	2	10	15	14	1	217	4	0	0	36	299
Unknown	0	7	8	5	1	118	1	2	1	41	184

**Table 17: U.S. Medical School Faculty by Sex, Race/Ethnicity, Degree, 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, degree type, 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. The "MD and PhD or MD and Other Doctoral Degree" break out includes faculty who hold both an MD or equivalent degree and a PhD or other doctoral degree, regardless of whether the degrees were earned simultaneously. "Other Doctoral Degree" includes doctorates in dentistry, veterinary medicine, public health, optometry, and other fields.

Department/Sex/Degree	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
<b>Public Health &amp; Preventive Medicine</b>											
<i>Male</i>											
MD only	0	35	14	5	0	128	2	5	1	1	191
PhD or Other Doctoral Degree	0	30	10	4	0	85	0	1	0	26	156
MD and PhD or MD and Other Doctoral Degree	0	3	0	0	0	15	0	0	0	4	22
Other	0	0	0	0	0	4	0	0	0	0	4
Unknown	0	0	3	0	0	7	0	0	1	0	11
<i>Female</i>											
MD only	0	31	20	5	0	112	1	10	2	0	181
PhD or Other Doctoral Degree	0	40	15	9	0	122	0	1	0	25	212
MD and PhD or MD and Other Doctoral Degree	0	5	0	0	0	4	0	0	0	2	11
Other	0	3	6	0	0	7	0	0	0	5	21
Unknown	0	5	4	2	0	16	0	0	2	1	30
<b>Radiology</b>											
<i>Male</i>											
MD only	7	1,123	95	119	6	3,018	58	103	91	37	4,657
PhD or Other Doctoral Degree	0	553	14	24	1	809	3	13	41	95	1,553
MD and PhD or MD and Other Doctoral Degree	1	191	14	9	1	449	3	11	18	11	708
Other	0	17	4	2	0	72	0	1	1	10	107
Unknown	0	35	1	2	0	40	0	0	1	33	112
<i>Female</i>											
MD only	2	597	90	64	2	1,294	24	57	50	31	2,211
PhD or Other Doctoral Degree	0	153	5	6	0	237	0	5	12	43	461
MD and PhD or MD and Other Doctoral Degree	0	76	4	8	0	79	1	6	4	5	183
Other	0	14	5	5	0	55	0	0	0	17	96
Unknown	0	17	0	0	1	19	0	0	0	15	52
<b>Surgery</b>											
<i>Male</i>											
MD only	16	1,645	322	374	6	6,961	72	248	154	129	9,927
PhD or Other Doctoral Degree	0	226	9	20	2	536	2	14	34	86	929
MD and PhD or MD and Other Doctoral Degree	0	254	31	20	2	631	9	23	31	17	1,018
Other	0	14	5	7	0	100	2	2	0	35	165
Unknown	0	22	1	1	0	54	0	0	0	28	106
<i>Female</i>											
MD only	3	586	176	90	1	1,956	21	72	75	16	2,996
PhD or Other Doctoral Degree	3	148	11	14	0	372	3	11	14	61	637
MD and PhD or MD and Other Doctoral Degree	0	62	11	6	0	106	1	6	10	7	209
Other	3	33	14	16	1	272	4	3	2	139	487
Unknown	1	20	4	4	0	92	0	1	2	33	157



Table 17: U.S. Medical School Faculty by Sex, Race/Ethnicity, Degree, 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, degree type, 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. The "MD and PhD or MD and Other Doctoral Degree" break out includes faculty who hold both an MD or equivalent degree and a PhD or other doctoral degree, regardless of whether the degrees were earned simultaneously. "Other Doctoral Degree" includes doctorates in dentistry, veterinary medicine, public health, optometry, and other fields.

Department/Sex/Degree	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
<b>Other Clinical Sciences</b>											
<i>Male</i>											
MD only	3	445	88	82	4	1,129	26	63	41	74	1,955
PhD or Other Doctoral Degree	0	113	11	10	2	289	1	4	7	73	510
MD and PhD or MD and Other Doctoral Degree	0	41	9	3	0	123	1	2	11	4	194
Other	0	1	1	1	1	18	0	0	0	8	30
Unknown	0	7	0	1	0	26	1	1	0	14	50
<i>Female</i>											
MD only	0	262	70	39	3	500	18	35	19	15	961
PhD or Other Doctoral Degree	0	80	13	10	0	276	0	4	10	81	474
MD and PhD or MD and Other Doctoral Degree	1	23	2	5	2	50	0	3	1	5	92
Other	0	1	3	1	0	57	0	0	1	40	103
Unknown	0	7	2	2	0	34	1	0	1	10	57
<b>Dentistry</b>											
<i>Male</i>											
MD only	0	0	0	0	0	1	0	0	0	0	1
PhD or Other Doctoral Degree	0	1	2	0	0	13	0	1	0	7	24
MD and PhD or MD and Other Doctoral Degree	0	0	0	1	0	2	0	1	0	0	4
Other	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0
<i>Female</i>											
MD only	0	0	0	0	0	0	0	0	0	0	0
PhD or Other Doctoral Degree	0	1	2	0	0	8	0	1	0	5	17
MD and PhD or MD and Other Doctoral Degree	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0
<b>Other Health Professions</b>											
<i>Male</i>											
MD only	0	6	0	0	0	15	1	1	0	0	23
PhD or Other Doctoral Degree	0	11	3	3	0	87	1	3	3	4	115
MD and PhD or MD and Other Doctoral Degree	0	0	0	0	0	6	0	0	0	0	6
Other	1	1	3	2	0	38	0	0	1	6	52
Unknown	0	0	1	0	0	10	0	0	0	0	11
<i>Female</i>											
MD only	0	3	0	2	0	15	1	2	0	0	23
PhD or Other Doctoral Degree	3	7	3	6	0	161	1	4	0	5	190
MD and PhD or MD and Other Doctoral Degree	0	0	0	0	0	4	0	0	0	0	4
Other	0	5	2	2	0	100	0	0	1	13	123
Unknown	0	1	3	2	0	26	0	0	0	2	34

**Table 17: U.S. Medical School Faculty by Sex, Race/Ethnicity, Degree, 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, degree type, 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. The "MD and PhD or MD and Other Doctoral Degree" break out includes faculty who hold both an MD or equivalent degree and a PhD or other doctoral degree, regardless of whether the degrees were earned simultaneously. "Other Doctoral Degree" includes doctorates in dentistry, veterinary medicine, public health, optometry, and other fields.

Department/Sex/Degree	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
<b>Social Sciences</b>											
<i>Male</i>											
MD only	0	2	0	0	0	7	0	0	0	0	9
PhD or Other Doctoral Degree	0	2	0	0	0	9	0	1	0	0	12
MD and PhD or MD and Other Doctoral Degree	0	0	0	0	0	4	0	0	0	0	4
Other	0	0	0	0	0	3	0	0	0	0	3
Unknown	0	0	0	0	0	1	0	0	0	0	1
<i>Female</i>											
MD only	0	3	3	0	0	7	1	1	0	0	15
PhD or Other Doctoral Degree	0	3	2	2	0	15	0	0	0	0	22
MD and PhD or MD and Other Doctoral Degree	0	0	0	0	0	1	0	0	0	0	1
Other	0	0	0	0	0	7	0	0	0	0	7
Unknown	0	0	0	0	0	0	0	0	0	0	0
<b>Veterinary Sciences</b>											
<i>Male</i>											
MD only	0	0	0	0	0	0	0	0	0	0	0
PhD or Other Doctoral Degree	0	0	0	0	0	3	0	1	0	0	4
MD and PhD or MD and Other Doctoral Degree	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	1	1
<i>Female</i>											
MD only	0	0	0	0	0	0	0	0	0	0	0
PhD or Other Doctoral Degree	1	0	1	0	0	9	0	0	0	0	11
MD and PhD or MD and Other Doctoral Degree	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0
<b>All Others</b>											
<i>Male</i>											
MD only	0	16	3	4	0	73	1	1	3	5	106
PhD or Other Doctoral Degree	1	44	11	4	0	129	1	2	0	6	198
MD and PhD or MD and Other Doctoral Degree	0	10	0	1	0	23	0	0	0	1	35
Other	0	4	0	2	0	31	0	2	0	4	43
Unknown	0	1	3	0	0	11	0	0	0	0	15
<i>Female</i>											
MD only	0	10	7	1	0	50	0	0	0	0	68
PhD or Other Doctoral Degree	1	26	17	4	0	129	2	2	3	9	193
MD and PhD or MD and Other Doctoral Degree	0	5	0	0	0	9	0	0	0	2	16
Other	0	5	9	1	0	74	0	4	1	13	107
Unknown	0	2	7	1	0	10	0	1	1	2	24

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

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