

**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	2	0	0	21	0	0	1	2	33
PhD or Other Doctoral Degree	0	143	6	18	0	532	3	17	23	57	799
MD and PhD or MD and Other Doctoral Degree	0	31	1	2	0	51	0	3	3	3	94
Other	0	1	0	0	0	5	0	0	0	3	9
Unknown	0	12	1	1	0	16	0	0	1	11	42
<i>Female</i>											
MD only	0	4	0	0	0	11	0	1	0	2	18
PhD or Other Doctoral Degree	0	78	4	11	0	313	2	5	10	39	462
MD and PhD or MD and Other Doctoral Degree	0	4	0	0	0	13	0	0	1	0	18
Other	0	0	1	0	0	8	0	0	0	1	10
Unknown	0	4	0	2	0	16	2	0	1	6	31
<b>Biochemistry</b>											
<i>Male</i>											
MD only	0	7	0	0	0	24	0	2	0	2	35
PhD or Other Doctoral Degree	1	376	17	25	2	971	5	17	26	99	1,539
MD and PhD or MD and Other Doctoral Degree	0	48	3	2	0	73	1	1	3	5	136
Other	0	1	0	1	0	5	0	0	0	5	12
Unknown	0	13	0	2	1	16	1	1	1	18	53
<i>Female</i>											
MD only	0	6	0	0	0	7	1	2	0	4	20
PhD or Other Doctoral Degree	1	156	9	26	1	391	1	5	14	46	650
MD and PhD or MD and Other Doctoral Degree	0	19	1	1	0	17	1	1	2	0	42
Other	0	3	1	0	0	4	0	0	0	8	16
Unknown	0	7	1	0	0	11	0	0	0	6	25
<b>Microbiology</b>											
<i>Male</i>											
MD only	0	12	1	2	0	23	0	1	0	1	40
PhD or Other Doctoral Degree	1	206	28	28	2	738	5	18	41	62	1,129
MD and PhD or MD and Other Doctoral Degree	0	48	2	1	1	57	0	1	3	4	117
Other	0	0	0	2	0	1	0	0	0	1	4
Unknown	0	8	0	0	0	24	0	0	1	4	37
<i>Female</i>											
MD only	0	8	0	1	0	6	0	1	0	3	19
PhD or Other Doctoral Degree	0	90	11	19	1	386	4	8	17	46	582
MD and PhD or MD and Other Doctoral Degree	0	25	1	2	0	26	0	0	0	0	54
Other	0	2	0	1	0	6	0	0	0	1	10
Unknown	0	8	1	0	0	14	0	1	0	4	28

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<b>Pathology (Basic Science)</b>											
<i>Male</i>											
MD only	2	61	10	17	0	288	4	22	10	10	424
PhD or Other Doctoral Degree	1	91	6	11	0	186	1	3	6	36	341
MD and PhD or MD and Other Doctoral Degree	0	44	3	2	0	116	0	5	6	6	182
Other	0	0	0	1	0	11	0	0	0	4	16
Unknown	0	6	0	0	0	3	0	0	0	6	15
<i>Female</i>											
MD only	2	90	21	11	0	222	2	12	11	9	380
PhD or Other Doctoral Degree	0	45	4	7	0	119	4	5	4	29	217
MD and PhD or MD and Other Doctoral Degree	0	35	0	3	0	41	0	2	1	3	85
Other	0	0	2	0	0	13	0	1	0	5	21
Unknown	0	0	0	1	0	2	1	0	0	6	10
<b>Pharmacology</b>											
<i>Male</i>											
MD only	0	9	1	2	0	26	0	0	1	6	45
PhD or Other Doctoral Degree	3	243	23	24	4	682	9	16	34	102	1,140
MD and PhD or MD and Other Doctoral Degree	0	45	1	2	0	53	0	0	4	4	109
Other	0	1	0	1	0	2	0	0	1	2	7
Unknown	0	12	3	2	1	29	0	2	0	5	54
<i>Female</i>											
MD only	0	14	0	0	0	13	0	1	0	1	29
PhD or Other Doctoral Degree	0	110	10	20	0	311	3	9	7	50	520
MD and PhD or MD and Other Doctoral Degree	0	22	0	1	0	10	0	2	3	0	38
Other	0	0	0	0	0	3	0	0	0	3	6
Unknown	0	8	1	0	0	19	0	1	0	5	34
<b>Physiology</b>											
<i>Male</i>											
MD only	0	14	0	1	0	22	0	0	1	1	39
PhD or Other Doctoral Degree	0	175	17	25	0	593	6	13	14	56	899
MD and PhD or MD and Other Doctoral Degree	0	31	2	2	0	50	0	4	5	2	96
Other	0	0	0	0	0	2	0	0	0	0	2
Unknown	0	8	0	3	0	19	0	0	2	8	40
<i>Female</i>											
MD only	0	6	1	1	0	0	0	1	0	0	9
PhD or Other Doctoral Degree	0	65	9	18	2	240	5	9	12	24	384
MD and PhD or MD and Other Doctoral Degree	0	14	0	4	0	8	1	0	2	1	30
Other	0	2	0	0	0	3	0	0	0	0	5
Unknown	0	8	0	1	0	8	0	0	1	6	24

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<b>Other Basic Sciences</b>											
<i>Male</i>											
MD only	0	70	21	24	0	486	4	12	9	30	656
PhD or Other Doctoral Degree	9	776	52	74	2	2,216	11	56	71	409	3,676
MD and PhD or MD and Other Doctoral Degree	1	143	6	21	0	255	2	11	16	24	479
Other	0	7	3	3	1	61	0	2	0	27	104
Unknown	0	50	3	3	1	62	0	1	0	28	148
<i>Female</i>											
MD only	0	51	11	17	0	180	5	11	6	20	301
PhD or Other Doctoral Degree	5	478	77	93	1	1,441	5	43	38	282	2,463
MD and PhD or MD and Other Doctoral Degree	0	76	7	7	0	77	1	3	8	12	191
Other	1	16	7	5	1	150	0	2	3	45	230
Unknown	0	30	3	6	1	69	0	1	0	26	136
<b>Anesthesiology</b>											
<i>Male</i>											
MD only	8	914	152	139	4	3,140	52	120	120	69	4,718
PhD or Other Doctoral Degree	1	59	4	10	1	191	3	5	2	17	293
MD and PhD or MD and Other Doctoral Degree	2	103	10	6	0	313	3	9	16	10	472
Other	0	12	0	2	0	126	4	2	1	28	175
Unknown	0	4	1	1	0	35	0	0	0	18	59
<i>Female</i>											
MD only	4	579	193	75	1	1,531	20	94	61	33	2,591
PhD or Other Doctoral Degree	2	44	2	4	0	115	1	1	4	22	195
MD and PhD or MD and Other Doctoral Degree	1	29	9	5	0	71	2	1	2	2	122
Other	2	34	7	6	0	194	12	0	2	51	308
Unknown	0	5	2	2	0	82	0	0	1	31	123
<b>Dermatology</b>											
<i>Male</i>											
MD only	2	79	6	15	0	339	5	11	8	4	469
PhD or Other Doctoral Degree	0	44	0	4	0	59	2	0	5	2	116
MD and PhD or MD and Other Doctoral Degree	0	36	1	2	0	88	0	3	3	1	134
Other	0	0	0	0	0	3	0	0	0	1	4
Unknown	0	2	0	0	0	3	0	0	0	2	7
<i>Female</i>											
MD only	0	115	27	18	0	386	13	15	11	4	589
PhD or Other Doctoral Degree	0	26	2	1	0	43	0	1	1	3	77
MD and PhD or MD and Other Doctoral Degree	0	31	5	2	0	56	2	1	1	1	99
Other	0	0	0	1	0	11	0	0	0	2	14
Unknown	0	0	0	1	0	7	0	0	0	2	10

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<b>Emergency Medicine</b>											
<i>Male</i>											
MD only	7	370	111	100	1	2,468	18	61	45	36	3,217
PhD or Other Doctoral Degree	0	11	2	0	1	30	0	4	3	7	58
MD and PhD or MD and Other Doctoral Degree	0	14	4	5	0	83	3	5	0	1	115
Other	0	0	2	3	0	37	0	1	0	14	57
Unknown	0	0	1	0	0	16	0	0	0	15	32
<i>Female</i>											
MD only	5	267	119	65	1	1,255	15	49	41	16	1,833
PhD or Other Doctoral Degree	1	7	2	2	0	41	0	0	1	4	58
MD and PhD or MD and Other Doctoral Degree	0	7	6	0	0	35	2	0	0	0	50
Other	0	3	5	3	1	60	0	3	0	22	97
Unknown	0	4	1	2	0	30	0	0	0	18	55
<b>Family Medicine</b>											
<i>Male</i>											
MD only	7	236	80	104	1	1,684	15	51	33	25	2,236
PhD or Other Doctoral Degree	1	17	5	10	0	158	2	2	4	24	223
MD and PhD or MD and Other Doctoral Degree	1	19	2	4	1	71	0	0	0	0	98
Other	2	4	3	1	1	46	0	0	0	22	79
Unknown	0	2	1	1	0	25	0	0	0	10	39
<i>Female</i>											
MD only	8	325	181	91	0	1,345	22	90	49	32	2,143
PhD or Other Doctoral Degree	3	27	29	15	0	263	3	3	10	56	409
MD and PhD or MD and Other Doctoral Degree	0	15	3	2	0	48	1	2	5	0	76
Other	3	9	14	11	1	167	1	2	3	56	267
Unknown	1	7	11	3	0	63	1	0	0	13	99
<b>Internal Medicine</b>											
<i>Male</i>											
MD only	22	4,590	586	764	14	12,952	261	564	397	290	20,440
PhD or Other Doctoral Degree	4	691	45	49	13	1,303	17	23	67	209	2,421
MD and PhD or MD and Other Doctoral Degree	0	585	57	57	5	1,431	16	49	61	45	2,306
Other	0	22	4	11	1	101	1	1	0	38	179
Unknown	1	54	11	10	0	108	1	1	2	69	257
<i>Female</i>											
MD only	11	4,006	717	472	8	7,314	175	391	254	146	13,494
PhD or Other Doctoral Degree	2	418	58	61	3	1,187	8	35	52	253	2,077
MD and PhD or MD and Other Doctoral Degree	0	268	28	21	2	570	10	22	24	39	984
Other	3	46	25	24	0	360	7	3	2	175	645
Unknown	1	55	37	12	0	217	2	1	1	90	416

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<b>Neurology</b>											
<i>Male</i>											
MD only	2	498	51	73	1	1,613	31	86	48	37	2,440
PhD or Other Doctoral Degree	0	143	2	16	3	328	2	6	12	37	549
MD and PhD or MD and Other Doctoral Degree	0	139	6	13	0	431	4	17	13	8	631
Other	0	2	0	1	0	10	0	0	0	3	16
Unknown	0	6	0	1	0	14	2	1	0	11	35
<i>Female</i>											
MD only	1	425	57	44	1	934	21	62	36	19	1,600
PhD or Other Doctoral Degree	1	71	9	13	2	344	1	3	6	51	501
MD and PhD or MD and Other Doctoral Degree	0	72	6	5	0	169	0	7	10	9	278
Other	1	9	2	0	0	60	0	0	1	15	88
Unknown	0	4	2	3	0	31	1	0	0	13	54
<b>Obstetrics &amp; Gynecology</b>											
<i>Male</i>											
MD only	2	164	130	129	0	1,357	12	50	19	29	1,892
PhD or Other Doctoral Degree	1	65	2	4	1	115	1	3	12	15	219
MD and PhD or MD and Other Doctoral Degree	0	29	4	6	0	90	1	4	4	5	143
Other	0	0	1	0	0	7	0	0	0	2	10
Unknown	0	7	0	1	0	9	0	1	0	1	19
<i>Female</i>											
MD only	11	497	324	127	4	2,167	19	94	69	27	3,339
PhD or Other Doctoral Degree	0	33	8	10	1	167	0	3	4	25	251
MD and PhD or MD and Other Doctoral Degree	2	18	15	4	2	90	1	1	2	2	137
Other	1	8	35	19	0	234	3	5	2	37	344
Unknown	1	5	9	1	0	72	0	1	1	24	114
<b>Ophthalmology</b>											
<i>Male</i>											
MD only	0	251	19	38	1	777	8	27	20	11	1,152
PhD or Other Doctoral Degree	0	115	3	7	1	270	1	5	10	14	426
MD and PhD or MD and Other Doctoral Degree	0	70	2	3	0	137	1	0	1	3	217
Other	0	0	0	0	0	8	0	0	1	0	9
Unknown	0	7	0	0	0	17	0	0	0	7	31
<i>Female</i>											
MD only	1	271	37	16	0	372	9	20	15	5	746
PhD or Other Doctoral Degree	0	77	6	6	0	184	2	9	6	30	320
MD and PhD or MD and Other Doctoral Degree	0	46	3	1	0	60	0	3	5	1	119
Other	0	0	0	0	0	9	0	0	0	1	10
Unknown	0	9	0	0	0	10	0	0	1	10	30

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<b>Orthopedic Surgery</b>											
<i>Male</i>											
MD only	3	342	69	57	0	2,148	22	43	43	34	2,761
PhD or Other Doctoral Degree	2	54	4	6	0	202	2	3	6	11	290
MD and PhD or MD and Other Doctoral Degree	0	43	5	4	1	111	0	0	2	0	166
Other	0	2	0	0	0	39	3	1	0	12	57
Unknown	0	6	0	2	0	13	1	0	0	9	31
<i>Female</i>											
MD only	2	66	21	9	0	392	3	6	10	3	512
PhD or Other Doctoral Degree	0	20	2	5	0	115	0	0	2	14	158
MD and PhD or MD and Other Doctoral Degree	0	11	0	0	0	14	0	0	1	0	26
Other	1	2	2	2	0	44	1	0	1	33	86
Unknown	0	4	0	0	0	29	0	0	0	7	40
<b>Otolaryngology</b>											
<i>Male</i>											
MD only	0	214	19	35	0	786	8	25	15	17	1,119
PhD or Other Doctoral Degree	0	30	4	6	0	142	0	4	3	5	194
MD and PhD or MD and Other Doctoral Degree	1	24	5	1	0	83	1	2	3	2	122
Other	0	0	0	2	0	7	0	0	0	0	9
Unknown	0	4	0	0	0	10	0	0	0	3	17
<i>Female</i>											
MD only	0	94	9	9	0	247	4	17	13	3	396
PhD or Other Doctoral Degree	0	25	3	9	1	145	2	0	3	15	203
MD and PhD or MD and Other Doctoral Degree	0	9	1	1	0	25	0	1	0	0	37
Other	0	5	1	0	0	53	2	0	0	22	83
Unknown	0	3	0	3	0	40	0	1	0	7	54
<b>Pathology (Clinical)</b>											
<i>Male</i>											
MD only	2	221	26	41	0	788	9	43	45	5	1,180
PhD or Other Doctoral Degree	0	182	6	14	1	404	3	5	17	19	651
MD and PhD or MD and Other Doctoral Degree	1	208	11	12	0	444	5	9	18	8	716
Other	0	2	1	0	0	13	1	0	0	3	20
Unknown	0	15	1	0	0	11	0	1	0	1	29
<i>Female</i>											
MD only	3	273	37	32	0	629	13	38	41	11	1,077
PhD or Other Doctoral Degree	0	94	8	16	0	288	2	1	8	32	449
MD and PhD or MD and Other Doctoral Degree	0	141	1	4	0	171	2	6	8	3	336
Other	0	4	1	0	0	30	1	3	0	5	44
Unknown	0	9	1	3	0	17	0	0	0	4	34

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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	14	1,346	200	316	5	5,247	62	228	144	90	7,652
PhD or Other Doctoral Degree	0	255	18	22	3	654	7	8	23	73	1,063
MD and PhD or MD and Other Doctoral Degree	0	158	17	17	0	578	5	18	30	8	831
Other	1	3	0	2	0	48	6	0	4	13	77
Unknown	0	8	3	3	0	49	0	0	0	20	83
<i>Female</i>											
MD only	18	2,028	637	473	11	6,666	92	364	238	105	10,632
PhD or Other Doctoral Degree	4	184	39	34	3	986	13	19	19	165	1,466
MD and PhD or MD and Other Doctoral Degree	0	123	25	14	1	395	6	20	12	8	604
Other	0	20	24	22	0	470	53	12	11	177	789
Unknown	0	18	21	9	0	278	1	0	0	64	391
<b>Physical Medicine &amp; Rehabilitation</b>											
<i>Male</i>											
MD only	0	125	30	24	0	423	5	9	11	6	633
PhD or Other Doctoral Degree	0	15	1	4	0	123	2	4	1	45	195
MD and PhD or MD and Other Doctoral Degree	0	4	2	2	0	26	1	1	0	1	37
Other	0	1	0	2	0	13	2	0	1	3	22
Unknown	0	2	0	2	0	8	0	1	0	5	18
<i>Female</i>											
MD only	0	122	25	31	0	258	7	13	7	9	472
PhD or Other Doctoral Degree	1	15	8	2	0	176	4	1	5	67	279
MD and PhD or MD and Other Doctoral Degree	0	3	3	0	0	19	0	1	0	0	26
Other	0	1	0	2	0	28	1	0	0	15	47
Unknown	0	1	0	1	0	17	0	0	0	4	23
<b>Psychiatry</b>											
<i>Male</i>											
MD only	10	469	96	128	1	2,085	26	78	73	55	3,021
PhD or Other Doctoral Degree	1	117	34	32	0	1,114	7	14	10	155	1,484
MD and PhD or MD and Other Doctoral Degree	3	76	7	20	0	332	8	11	14	11	482
Other	0	3	6	3	0	69	0	1	2	14	98
Unknown	0	8	1	1	1	51	0	1	0	24	87
<i>Female</i>											
MD only	4	477	164	125	0	1,608	27	96	73	38	2,612
PhD or Other Doctoral Degree	2	148	92	86	3	1,920	17	29	34	336	2,667
MD and PhD or MD and Other Doctoral Degree	0	39	7	9	0	186	3	5	5	21	275
Other	3	6	12	10	1	193	4	0	0	35	264
Unknown	0	7	10	7	1	117	1	2	1	47	193

**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	29	13	4	0	112	2	5	1	5	171
PhD or Other Doctoral Degree	1	27	13	4	0	82	0	2	0	37	166
MD and PhD or MD and Other Doctoral Degree	0	4	1	0	0	18	0	0	0	4	27
Other	0	0	0	0	0	5	0	0	0	0	5
Unknown	0	0	5	0	0	0	0	0	1	2	8
<i>Female</i>											
MD only	0	31	24	3	0	113	2	9	2	0	184
PhD or Other Doctoral Degree	0	32	17	5	0	123	0	3	0	40	220
MD and PhD or MD and Other Doctoral Degree	0	6	0	0	0	4	0	0	0	2	12
Other	0	1	7	0	0	11	0	0	0	4	23
Unknown	0	1	2	1	0	3	2	0	0	7	16
<b>Radiology</b>											
<i>Male</i>											
MD only	7	1,067	90	123	6	2,953	52	93	80	42	4,513
PhD or Other Doctoral Degree	0	531	13	21	1	800	4	11	41	111	1,533
MD and PhD or MD and Other Doctoral Degree	1	180	14	9	1	445	4	10	16	9	689
Other	0	17	4	2	0	71	0	1	1	15	111
Unknown	0	38	1	3	0	38	0	0	1	35	116
<i>Female</i>											
MD only	3	584	92	61	2	1,257	26	53	46	39	2,163
PhD or Other Doctoral Degree	0	141	4	5	0	224	0	3	11	49	437
MD and PhD or MD and Other Doctoral Degree	0	70	6	8	0	78	1	5	5	6	179
Other	0	17	4	5	0	59	0	0	0	17	102
Unknown	0	15	1	0	1	21	0	1	0	13	52
<b>Surgery</b>											
<i>Male</i>											
MD only	17	1,591	327	372	8	6,869	82	225	142	151	9,784
PhD or Other Doctoral Degree	0	217	10	17	2	539	3	14	35	87	924
MD and PhD or MD and Other Doctoral Degree	1	239	27	21	3	616	7	20	28	19	981
Other	0	10	6	7	0	91	2	2	0	42	160
Unknown	0	28	2	1	0	53	0	0	0	37	121
<i>Female</i>											
MD only	3	545	166	85	1	1,869	17	76	60	28	2,850
PhD or Other Doctoral Degree	2	136	13	16	1	352	3	8	14	70	615
MD and PhD or MD and Other Doctoral Degree	0	60	9	5	0	101	0	6	11	4	196
Other	3	30	10	9	1	241	2	3	2	138	439
Unknown	1	17	5	1	0	90	0	1	2	34	151



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	1	242	45	62	7	664	12	37	33	20	1,123
PhD or Other Doctoral Degree	0	91	7	9	3	240	1	3	4	51	409
MD and PhD or MD and Other Doctoral Degree	0	26	6	3	0	90	1	2	7	3	138
Other	0	1	1	1	1	14	0	0	0	1	19
Unknown	0	7	0	1	0	22	1	2	0	19	52
<i>Female</i>											
MD only	0	150	51	34	5	312	12	19	17	12	612
PhD or Other Doctoral Degree	0	59	9	8	2	206	0	1	6	48	339
MD and PhD or MD and Other Doctoral Degree	2	12	1	4	2	37	0	2	0	6	66
Other	0	1	2	1	0	45	0	0	1	8	58
Unknown	0	8	2	0	0	32	1	0	1	10	54
<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	0	1	0	0	13	0	1	0	6	21
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	4	0	1	0	5	13
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	4	6	0	97	1	1	3	7	130
MD and PhD or MD and Other Doctoral Degree	0	0	0	0	0	5	0	0	0	0	5
Other	1	0	2	1	0	27	0	0	1	12	44
Unknown	0	0	0	0	0	9	0	0	0	2	11
<i>Female</i>											
MD only	0	3	0	3	0	18	1	1	0	0	26
PhD or Other Doctoral Degree	0	8	4	8	0	163	1	3	2	16	205
MD and PhD or MD and Other Doctoral Degree	0	0	0	0	0	3	0	0	0	0	3
Other	0	4	2	2	0	82	0	0	1	30	121
Unknown	0	2	2	0	0	36	0	0	0	3	43

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	1	0	0	0	7	0	0	0	0	8
PhD or Other Doctoral Degree	0	1	0	0	0	4	0	0	0	0	5
MD and PhD or MD and Other Doctoral Degree	0	0	0	0	0	2	0	0	0	0	2
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	2	1	0	0	5	1	0	0	0	9
PhD or Other Doctoral Degree	0	2	0	0	0	7	0	0	0	0	9
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	1	0	0	0	0	1
Unknown	0	0	0	0	0	1	0	0	0	0	1
<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	5	0	0	0	0	5
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
<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	13	3	3	0	62	1	0	3	6	91
PhD or Other Doctoral Degree	1	36	12	7	0	132	1	2	0	16	207
MD and PhD or MD and Other Doctoral Degree	0	9	0	1	0	24	0	0	0	3	37
Other	0	4	0	2	0	39	0	2	0	5	52
Unknown	0	1	4	0	0	11	0	0	0	3	19
<i>Female</i>											
MD only	0	9	7	2	0	47	0	0	0	1	66
PhD or Other Doctoral Degree	1	22	13	3	0	124	2	2	2	27	196
MD and PhD or MD and Other Doctoral Degree	0	7	0	0	0	6	0	0	0	2	15
Other	0	5	8	2	0	90	0	3	1	14	123
Unknown	0	2	8	1	0	10	0	1	0	4	26

Note: This table excludes 63 faculty with missing sex data.

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