

Table 17: U.S. Medical School Faculty by Sex, Race/Ethnicity, Degree, 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, 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
Anatomy											
<i>Male</i>											
MD only	0	7	3	1	0	18	0	0	1	1	31
PhD or Other Doctoral Degree	0	142	7	18	0	505	3	16	17	50	758
MD and PhD or MD and Other Doctoral Degree	0	28	1	2	0	42	0	3	5	3	84
Other	0	1	0	1	0	5	0	0	0	2	9
Unknown	0	11	1	1	0	18	0	0	1	10	42
<i>Female</i>											
MD only	0	5	0	0	0	8	0	0	0	2	15
PhD or Other Doctoral Degree	0	74	5	14	0	307	3	3	11	37	454
MD and PhD or MD and Other Doctoral Degree	0	5	0	0	0	13	0	0	1	1	20
Other	0	0	1	0	0	8	0	0	0	2	11
Unknown	0	4	0	1	0	16	1	0	1	5	28
Biochemistry											
<i>Male</i>											
MD only	0	8	0	0	0	24	0	2	0	2	36
PhD or Other Doctoral Degree	0	388	18	24	2	934	5	16	24	94	1,505
MD and PhD or MD and Other Doctoral Degree	0	44	3	2	0	68	1	1	3	5	127
Other	0	1	0	1	0	5	0	0	0	7	14
Unknown	0	15	1	1	1	23	0	1	2	17	61
<i>Female</i>											
MD only	0	6	0	0	0	5	0	2	0	3	16
PhD or Other Doctoral Degree	1	157	11	24	1	390	1	7	11	45	648
MD and PhD or MD and Other Doctoral Degree	0	18	1	0	0	16	0	2	2	0	39
Other	0	2	0	0	0	5	0	0	0	6	13
Unknown	0	6	1	0	0	15	0	0	0	6	28
Microbiology											
<i>Male</i>											
MD only	0	12	1	2	0	23	0	1	0	1	40
PhD or Other Doctoral Degree	1	215	27	26	1	718	5	17	32	48	1,090
MD and PhD or MD and Other Doctoral Degree	0	43	2	1	1	58	0	1	2	2	110
Other	0	1	0	2	0	1	0	0	0	1	5
Unknown	0	11	0	0	0	24	0	0	1	7	43
<i>Female</i>											
MD only	0	9	0	1	0	6	0	0	0	1	17
PhD or Other Doctoral Degree	0	93	12	21	1	393	4	7	13	42	586
MD and PhD or MD and Other Doctoral Degree	0	22	1	2	0	26	0	0	0	1	52
Other	0	1	0	1	0	5	0	0	0	4	11
Unknown	0	9	1	0	0	11	0	1	0	2	24

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Pathology (Basic Science)											
<i>Male</i>											
MD only	1	57	8	14	0	260	3	20	10	9	382
PhD or Other Doctoral Degree	1	89	6	10	1	168	1	3	6	34	319
MD and PhD or MD and Other Doctoral Degree	0	42	4	3	0	101	1	6	5	4	166
Other	0	0	0	0	0	7	0	0	0	3	10
Unknown	0	5	0	1	0	5	0	0	0	5	16
<i>Female</i>											
MD only	1	91	19	11	0	190	3	13	10	7	345
PhD or Other Doctoral Degree	0	40	4	9	0	117	3	5	2	28	208
MD and PhD or MD and Other Doctoral Degree	0	34	0	5	0	36	0	1	1	2	79
Other	0	0	1	0	0	14	0	2	0	2	19
Unknown	0	1	0	1	0	1	0	0	1	5	9
Pharmacology											
<i>Male</i>											
MD only	0	8	0	2	0	24	0	0	2	5	41
PhD or Other Doctoral Degree	3	250	20	27	4	686	4	18	38	74	1,124
MD and PhD or MD and Other Doctoral Degree	0	45	1	2	0	52	0	1	4	2	107
Other	0	2	0	1	0	3	0	0	1	1	8
Unknown	0	14	2	1	1	29	0	1	0	9	57
<i>Female</i>											
MD only	0	10	0	0	0	12	0	1	0	3	26
PhD or Other Doctoral Degree	0	112	11	21	0	310	4	11	7	32	508
MD and PhD or MD and Other Doctoral Degree	0	21	0	1	0	11	0	2	3	1	39
Other	0	0	0	0	0	3	0	0	0	1	4
Unknown	0	9	1	0	0	25	0	1	0	7	43
Physiology											
<i>Male</i>											
MD only	0	7	0	0	0	19	0	0	1	0	27
PhD or Other Doctoral Degree	0	161	16	30	0	563	4	12	14	59	859
MD and PhD or MD and Other Doctoral Degree	0	31	2	1	0	48	0	4	5	3	94
Other	0	0	0	0	0	2	0	0	0	1	3
Unknown	0	10	0	3	0	17	0	0	1	11	42
<i>Female</i>											
MD only	0	6	1	1	0	2	0	1	0	0	11
PhD or Other Doctoral Degree	0	61	9	17	1	238	3	10	11	21	371
MD and PhD or MD and Other Doctoral Degree	0	12	0	4	0	7	0	0	2	1	26
Other	0	1	0	0	0	3	0	0	0	0	4
Unknown	0	8	0	2	0	10	0	0	0	4	24

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Other Basic Sciences											
<i>Male</i>											
MD only	0	81	23	34	1	546	6	19	9	16	735
PhD or Other Doctoral Degree	9	914	58	78	0	2,370	11	62	80	301	3,883
MD and PhD or MD and Other Doctoral Degree	1	148	3	21	0	252	1	13	17	13	469
Other	0	9	6	2	0	66	0	2	1	30	116
Unknown	0	43	2	2	0	74	0	1	0	31	153
<i>Female</i>											
MD only	0	54	11	22	0	192	5	17	7	12	320
PhD or Other Doctoral Degree	5	539	92	92	0	1,551	7	47	48	252	2,633
MD and PhD or MD and Other Doctoral Degree	0	80	6	8	0	83	1	3	8	5	194
Other	1	21	9	5	0	160	0	3	4	40	243
Unknown	0	30	2	5	0	68	0	3	0	34	142
Anesthesiology											
<i>Male</i>											
MD only	7	939	153	151	5	3,216	59	137	129	72	4,868
PhD or Other Doctoral Degree	1	61	3	9	1	177	2	6	2	21	283
MD and PhD or MD and Other Doctoral Degree	2	108	12	7	0	317	5	8	15	8	482
Other	0	11	4	4	0	129	4	2	1	28	183
Unknown	0	8	1	1	0	33	0	0	0	14	57
<i>Female</i>											
MD only	4	617	188	73	2	1,521	20	93	64	23	2,605
PhD or Other Doctoral Degree	2	40	3	5	0	114	3	1	4	21	193
MD and PhD or MD and Other Doctoral Degree	1	32	11	6	0	75	2	1	3	2	133
Other	1	37	7	3	0	190	10	1	3	46	298
Unknown	0	7	3	3	0	80	0	0	1	29	123
Dermatology											
<i>Male</i>											
MD only	2	72	7	15	0	358	4	13	11	4	486
PhD or Other Doctoral Degree	0	40	0	4	0	59	1	0	4	2	110
MD and PhD or MD and Other Doctoral Degree	0	32	2	2	0	86	0	3	4	1	130
Other	0	0	0	0	0	2	0	0	0	1	3
Unknown	0	0	0	0	0	3	0	0	0	1	4
<i>Female</i>											
MD only	0	117	28	20	0	414	12	12	13	3	619
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	1	0	57	2	0	1	0	99
Other	0	0	0	1	0	14	0	0	0	1	16
Unknown	0	2	0	0	0	7	0	1	0	2	12

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Emergency Medicine											
<i>Male</i>											
MD only	6	387	115	107	1	2,566	22	71	54	32	3,361
PhD or Other Doctoral Degree	0	12	1	1	1	37	0	4	3	4	63
MD and PhD or MD and Other Doctoral Degree	0	14	4	4	0	90	2	4	1	2	121
Other	0	1	3	4	0	37	0	1	0	12	58
Unknown	0	0	1	0	0	13	0	0	0	10	24
<i>Female</i>											
MD only	6	298	127	71	1	1,335	22	49	40	11	1,960
PhD or Other Doctoral Degree	1	8	3	2	0	50	0	0	0	5	69
MD and PhD or MD and Other Doctoral Degree	0	6	6	0	0	35	2	0	1	0	50
Other	0	5	5	4	1	75	1	3	0	24	118
Unknown	0	1	1	1	0	28	0	0	0	19	50
Family Medicine											
<i>Male</i>											
MD only	7	262	93	109	1	1,702	18	57	39	20	2,308
PhD or Other Doctoral Degree	1	16	7	13	0	168	2	0	4	24	235
MD and PhD or MD and Other Doctoral Degree	1	21	2	3	1	71	0	2	0	0	101
Other	0	4	3	1	0	47	0	0	0	24	79
Unknown	1	2	1	0	0	22	0	0	0	14	40
<i>Female</i>											
MD only	8	372	200	99	1	1,398	23	98	56	31	2,286
PhD or Other Doctoral Degree	3	30	34	19	0	284	5	2	11	57	445
MD and PhD or MD and Other Doctoral Degree	1	15	3	4	0	52	1	4	6	0	86
Other	3	11	15	13	1	173	1	3	3	52	275
Unknown	0	3	11	1	0	49	0	0	0	10	74
Internal Medicine											
<i>Male</i>											
MD only	23	4,867	602	784	16	12,889	284	595	429	272	20,761
PhD or Other Doctoral Degree	3	704	42	52	13	1,309	12	30	68	171	2,404
MD and PhD or MD and Other Doctoral Degree	0	577	59	51	5	1,432	13	48	63	30	2,278
Other	0	25	5	12	1	106	1	0	0	35	185
Unknown	1	53	14	5	0	100	1	2	2	77	255
<i>Female</i>											
MD only	11	4,280	752	495	8	7,525	186	385	275	136	14,053
PhD or Other Doctoral Degree	6	429	65	67	2	1,271	5	33	53	205	2,136
MD and PhD or MD and Other Doctoral Degree	0	280	31	25	1	541	11	21	23	24	957
Other	2	60	27	23	0	413	7	3	2	176	713
Unknown	1	55	33	7	0	201	2	2	3	88	392

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Neurology											
<i>Male</i>											
MD only	2	492	54	67	1	1,615	34	86	53	27	2,431
PhD or Other Doctoral Degree	1	154	3	16	4	323	3	10	10	31	555
MD and PhD or MD and Other Doctoral Degree	0	145	6	10	0	424	5	15	14	5	624
Other	0	4	0	1	0	13	0	0	0	3	21
Unknown	0	6	0	1	0	20	0	1	1	9	38
<i>Female</i>											
MD only	1	468	62	37	0	964	23	70	45	21	1,691
PhD or Other Doctoral Degree	1	80	11	13	2	371	0	7	7	35	527
MD and PhD or MD and Other Doctoral Degree	0	75	7	4	0	188	0	9	11	5	299
Other	1	13	4	0	0	63	0	0	1	13	95
Unknown	0	5	2	2	0	31	1	1	0	11	53
Obstetrics & Gynecology											
<i>Male</i>											
MD only	2	165	126	129	0	1,333	9	60	22	24	1,870
PhD or Other Doctoral Degree	0	64	2	6	1	112	1	2	10	12	210
MD and PhD or MD and Other Doctoral Degree	0	31	4	7	0	87	1	4	2	3	139
Other	0	0	1	0	0	6	0	0	0	2	9
Unknown	0	4	1	1	0	5	0	1	0	1	13
<i>Female</i>											
MD only	12	508	353	135	3	2,257	29	99	73	21	3,490
PhD or Other Doctoral Degree	0	33	13	9	1	172	0	3	5	19	255
MD and PhD or MD and Other Doctoral Degree	2	18	14	5	2	104	1	1	2	1	150
Other	1	9	38	14	0	228	2	8	2	44	346
Unknown	0	6	9	1	0	73	0	1	1	26	117
Ophthalmology											
<i>Male</i>											
MD only	0	267	21	36	1	786	11	27	26	11	1,186
PhD or Other Doctoral Degree	0	119	3	5	1	267	0	5	8	11	419
MD and PhD or MD and Other Doctoral Degree	0	72	1	3	0	145	1	1	3	2	228
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	280	39	14	0	389	11	21	14	2	771
PhD or Other Doctoral Degree	0	83	6	7	0	191	1	10	6	27	331
MD and PhD or MD and Other Doctoral Degree	0	50	3	1	0	58	0	3	5	2	122
Other	0	0	0	0	0	9	0	0	0	1	10
Unknown	0	10	0	0	0	10	0	0	1	10	31

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Orthopedic Surgery											
<i>Male</i>											
MD only	3	370	71	53	0	2,174	23	45	49	24	2,812
PhD or Other Doctoral Degree	1	58	5	7	0	212	1	3	6	8	301
MD and PhD or MD and Other Doctoral Degree	0	41	4	3	0	115	0	2	2	0	167
Other	0	1	0	1	0	37	3	0	1	13	56
Unknown	0	5	1	2	0	15	0	0	1	8	32
<i>Female</i>											
MD only	2	70	23	9	0	402	4	6	16	2	534
PhD or Other Doctoral Degree	0	24	2	5	0	117	0	0	2	13	163
MD and PhD or MD and Other Doctoral Degree	0	10	0	0	0	14	0	0	1	0	25
Other	1	2	3	2	0	54	1	0	1	38	102
Unknown	0	3	0	0	0	31	0	0	1	7	42
Otolaryngology											
<i>Male</i>											
MD only	0	226	17	31	0	822	9	30	12	14	1,161
PhD or Other Doctoral Degree	0	34	3	6	0	134	0	4	4	6	191
MD and PhD or MD and Other Doctoral Degree	1	22	6	1	0	84	1	1	3	2	121
Other	0	0	0	1	0	4	0	0	0	1	6
Unknown	0	2	0	0	0	10	0	0	0	4	16
<i>Female</i>											
MD only	0	114	14	10	0	279	6	15	12	3	453
PhD or Other Doctoral Degree	0	25	3	6	1	147	3	6	3	25	219
MD and PhD or MD and Other Doctoral Degree	0	12	1	0	0	28	0	2	0	0	43
Other	0	5	1	1	0	52	2	0	0	20	81
Unknown	0	3	1	2	0	41	1	1	0	8	57
Pathology (Clinical)											
<i>Male</i>											
MD only	1	223	29	42	0	795	12	43	43	8	1,196
PhD or Other Doctoral Degree	0	176	7	15	1	423	2	5	20	14	663
MD and PhD or MD and Other Doctoral Degree	1	217	11	12	0	444	8	13	24	4	734
Other	0	2	1	0	0	16	1	0	0	1	21
Unknown	0	13	0	0	0	10	0	1	0	3	27
<i>Female</i>											
MD only	3	306	36	35	0	680	17	39	42	6	1,164
PhD or Other Doctoral Degree	0	99	8	15	0	303	1	2	9	28	465
MD and PhD or MD and Other Doctoral Degree	0	145	3	6	0	175	2	7	7	2	347
Other	0	4	2	0	0	35	1	2	0	7	51
Unknown	0	7	1	2	0	16	0	0	0	4	30

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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, 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
Pediatrics											
<i>Male</i>											
MD only	16	1,309	194	333	4	5,202	63	240	142	78	7,581
PhD or Other Doctoral Degree	0	270	13	23	3	667	7	6	23	66	1,078
MD and PhD or MD and Other Doctoral Degree	0	158	18	16	0	587	5	17	32	4	837
Other	2	6	0	4	0	54	6	0	2	12	86
Unknown	0	8	2	2	0	38	0	0	0	16	66
<i>Female</i>											
MD only	17	2,141	679	504	12	6,835	100	375	249	96	11,008
PhD or Other Doctoral Degree	3	200	44	34	3	1,037	14	24	19	172	1,550
MD and PhD or MD and Other Doctoral Degree	0	129	29	17	1	408	5	23	13	7	632
Other	1	26	28	23	0	517	53	11	12	184	855
Unknown	0	20	17	8	0	257	1	1	0	75	379
Physical Medicine & Rehabilitation											
<i>Male</i>											
MD only	1	125	30	23	0	427	5	10	12	7	640
PhD or Other Doctoral Degree	0	17	2	4	0	127	3	3	1	42	199
MD and PhD or MD and Other Doctoral Degree	0	4	2	3	0	29	0	1	1	2	42
Other	0	0	0	2	0	13	1	0	1	6	23
Unknown	0	3	2	1	0	8	0	1	0	3	18
<i>Female</i>											
MD only	1	116	26	32	0	271	6	13	10	6	481
PhD or Other Doctoral Degree	1	17	9	2	0	181	4	3	3	68	288
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	21	0	0	1	2	29
Psychiatry											
<i>Male</i>											
MD only	7	516	94	137	1	2,077	25	77	72	43	3,049
PhD or Other Doctoral Degree	1	128	37	37	2	1,131	7	12	9	138	1,502
MD and PhD or MD and Other Doctoral Degree	3	78	7	21	0	345	8	16	13	6	497
Other	1	3	5	3	0	64	0	1	2	14	93
Unknown	0	9	0	2	0	48	0	0	1	25	85
<i>Female</i>											
MD only	3	512	165	132	1	1,677	27	95	70	31	2,713
PhD or Other Doctoral Degree	2	167	95	98	2	2,053	17	36	34	287	2,791
MD and PhD or MD and Other Doctoral Degree	0	42	7	11	1	199	3	7	5	14	289
Other	3	10	19	15	1	215	4	0	0	34	301
Unknown	0	9	8	6	1	127	1	2	2	48	204

Table 17: U.S. Medical School Faculty by Sex, Race/Ethnicity, Degree, 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, 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
Public Health & Preventive Medicine											
<i>Male</i>											
MD only	0	36	14	4	0	123	2	5	1	0	185
PhD or Other Doctoral Degree	0	31	10	4	0	87	0	1	0	25	158
MD and PhD or MD and Other Doctoral Degree	0	4	0	0	0	13	0	0	0	4	21
Other	0	0	0	0	0	4	0	0	0	0	4
Unknown	0	0	4	0	0	7	0	0	1	0	12
<i>Female</i>											
MD only	0	32	20	4	0	108	1	9	2	0	176
PhD or Other Doctoral Degree	0	43	17	9	0	125	0	1	0	23	218
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	6	22
Unknown	0	5	4	2	0	17	0	0	2	1	31
Radiology											
<i>Male</i>											
MD only	7	1,095	93	117	6	2,931	56	104	93	32	4,534
PhD or Other Doctoral Degree	0	540	12	26	1	782	3	13	40	91	1,508
MD and PhD or MD and Other Doctoral Degree	1	186	14	9	1	445	3	11	16	9	695
Other	0	15	4	3	0	70	0	1	1	10	104
Unknown	0	38	1	2	0	45	0	0	1	34	121
<i>Female</i>											
MD only	2	589	88	63	2	1,253	21	58	49	22	2,147
PhD or Other Doctoral Degree	0	151	6	5	0	239	0	5	12	39	457
MD and PhD or MD and Other Doctoral Degree	0	73	4	8	0	73	1	6	4	4	173
Other	0	13	6	5	0	56	0	0	0	15	95
Unknown	0	18	0	1	1	21	0	0	0	15	56
Surgery											
<i>Male</i>											
MD only	17	1,619	320	380	6	6,842	73	248	153	131	9,789
PhD or Other Doctoral Degree	1	237	9	19	2	526	2	13	31	83	923
MD and PhD or MD and Other Doctoral Degree	0	248	30	18	2	611	9	25	28	15	986
Other	0	14	4	11	0	101	2	2	0	38	172
Unknown	0	17	1	1	0	62	0	0	0	31	112
<i>Female</i>											
MD only	3	585	169	92	1	1,948	20	80	78	13	2,989
PhD or Other Doctoral Degree	2	152	12	15	0	370	3	11	12	56	633
MD and PhD or MD and Other Doctoral Degree	0	58	10	7	0	109	1	6	10	6	207
Other	2	31	14	15	1	270	4	4	2	147	490
Unknown	1	20	6	4	0	97	0	1	2	36	167

Table 17: U.S. Medical School Faculty by Sex, Race/Ethnicity, Degree, 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, 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
Other Clinical Sciences											
<i>Male</i>											
MD only	3	481	90	94	3	1,149	24	65	42	74	2,025
PhD or Other Doctoral Degree	0	103	11	8	2	288	1	4	7	76	500
MD and PhD or MD and Other Doctoral Degree	0	39	9	3	0	127	1	2	10	4	195
Other	0	1	1	1	1	17	0	0	0	10	31
Unknown	0	7	0	0	0	25	1	1	0	14	48
<i>Female</i>											
MD only	0	282	71	44	3	522	21	38	21	16	1,018
PhD or Other Doctoral Degree	0	74	12	9	0	274	0	4	10	81	464
MD and PhD or MD and Other Doctoral Degree	1	24	4	5	2	54	0	3	1	5	99
Other	0	1	4	1	0	59	0	0	1	40	106
Unknown	0	7	4	2	0	33	1	0	1	12	60
Dentistry											
<i>Male</i>											
MD only	0	0	0	0	0	2	0	0	0	0	2
PhD or Other Doctoral Degree	0	1	2	0	0	12	0	1	0	8	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	6	18
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
Other Health Professions											
<i>Male</i>											
MD only	0	1	0	0	0	9	1	0	0	0	11
PhD or Other Doctoral Degree	0	11	3	3	0	89	1	3	3	5	118
MD and PhD or MD and Other Doctoral Degree	0	0	0	0	0	5	0	0	0	0	5
Other	1	1	3	2	0	36	0	0	1	6	50
Unknown	0	0	1	0	0	10	0	0	0	0	11
<i>Female</i>											
MD only	0	3	0	2	0	12	0	1	0	0	18
PhD or Other Doctoral Degree	3	7	4	5	0	158	1	4	0	4	186
MD and PhD or MD and Other Doctoral Degree	0	0	0	0	0	4	0	0	0	0	4
Other	0	6	3	2	0	100	0	0	1	12	124
Unknown	0	1	3	2	0	27	0	0	0	2	35

Table 17: U.S. Medical School Faculty by Sex, Race/Ethnicity, Degree, 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, 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
Social Sciences											
<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	3	0	0	0	0	3
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
Veterinary Sciences											
<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	0	0	0	9	0	0	0	0	10
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
All Others											
<i>Male</i>											
MD only	0	16	3	4	0	72	1	1	3	5	105
PhD or Other Doctoral Degree	1	50	10	3	0	124	1	3	1	8	201
MD and PhD or MD and Other Doctoral Degree	0	6	0	1	0	26	0	1	0	1	35
Other	0	4	0	2	0	30	0	2	0	3	41
Unknown	0	1	3	0	0	12	0	0	0	0	16
<i>Female</i>											
MD only	0	10	7	1	0	50	0	0	0	0	68
PhD or Other Doctoral Degree	1	27	19	5	0	129	2	3	3	9	198
MD and PhD or MD and Other Doctoral Degree	0	4	0	0	0	9	0	0	0	2	15
Other	0	5	9	1	0	70	0	4	1	11	101
Unknown	0	3	8	1	0	11	0	1	1	2	27

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

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