

**Table 17: U.S. Medical School Faculty by Gender, Race/Ethnicity, Degree, and Department, 2021**



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2021 by gender, 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/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. 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/Gender/Degree	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
<b>Anatomy</b>											
<i>Men</i>											
MD only	0	7	2	2	0	19	1	0	2	0	33
PhD or Other Doctoral Degree	0	146	7	19	0	489	3	18	19	50	751
MD and PhD or MD and Other Doctoral Degree	0	29	1	2	0	45	0	2	5	4	88
Other	0	1	0	1	0	4	0	0	0	2	8
Unknown	0	14	1	1	0	17	0	0	1	12	46
<i>Women</i>											
MD only	0	4	0	0	0	7	0	0	0	2	13
PhD or Other Doctoral Degree	0	77	6	11	0	307	2	8	10	34	455
MD and PhD or MD and Other Doctoral Degree	0	6	0	0	0	13	0	0	1	1	21
Other	0	0	0	0	0	8	0	0	0	2	10
Unknown	0	4	0	1	0	13	0	0	1	5	24
<b>Biochemistry</b>											
<i>Men</i>											
MD only	0	10	0	0	0	22	0	3	0	2	37
PhD or Other Doctoral Degree	0	386	21	25	2	907	4	23	29	96	1,493
MD and PhD or MD and Other Doctoral Degree	0	44	3	2	0	69	1	2	3	6	130
Other	0	0	0	1	0	7	0	0	0	5	13
Unknown	0	14	1	3	1	18	0	1	1	13	52
<i>Women</i>											
MD only	0	5	0	0	0	6	1	1	0	3	16
PhD or Other Doctoral Degree	1	158	10	29	1	396	2	5	16	42	660
MD and PhD or MD and Other Doctoral Degree	0	17	1	0	0	16	0	2	2	0	38
Other	0	5	0	0	0	4	0	0	0	4	13
Unknown	0	6	1	2	0	14	0	0	0	7	30
<b>Microbiology</b>											
<i>Men</i>											
MD only	0	9	1	2	0	23	0	1	0	1	37
PhD or Other Doctoral Degree	1	211	28	27	1	700	5	19	30	43	1,065
MD and PhD or MD and Other Doctoral Degree	0	35	2	1	1	52	0	1	4	3	99
Other	0	0	0	1	0	1	0	0	0	1	3
Unknown	0	10	0	2	0	23	0	0	2	10	47
<i>Women</i>											
MD only	0	6	0	1	0	6	0	0	0	1	14
PhD or Other Doctoral Degree	0	103	10	22	1	388	3	12	14	46	599
MD and PhD or MD and Other Doctoral Degree	0	19	1	2	0	26	0	0	0	1	49
Other	0	1	1	2	0	10	0	0	0	0	14
Unknown	0	10	1	1	0	13	0	2	0	4	31

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<b>Pathology (Basic Science)</b>											
<i>Men</i>											
MD only	1	45	12	16	0	224	2	16	9	7	332
PhD or Other Doctoral Degree	1	81	4	8	1	157	1	3	5	14	275
MD and PhD or MD and Other Doctoral Degree	0	34	4	2	0	77	1	5	5	2	130
Other	0	0	0	0	0	7	0	0	0	2	9
Unknown	0	2	0	1	0	2	0	0	0	3	8
<i>Women</i>											
MD only	1	69	15	10	0	164	2	14	10	4	289
PhD or Other Doctoral Degree	0	33	4	11	0	104	2	7	2	13	176
MD and PhD or MD and Other Doctoral Degree	0	25	0	3	0	33	0	1	0	0	62
Other	0	0	1	0	0	14	0	2	0	2	19
Unknown	0	0	0	0	0	1	1	0	0	4	6
<b>Pharmacology</b>											
<i>Men</i>											
MD only	0	9	0	3	0	20	0	0	2	5	39
PhD or Other Doctoral Degree	3	264	20	24	3	649	7	16	41	62	1,089
MD and PhD or MD and Other Doctoral Degree	0	39	2	3	0	46	0	1	4	2	97
Other	0	3	0	1	0	1	0	0	2	1	8
Unknown	0	16	2	2	0	27	0	1	0	9	57
<i>Women</i>											
MD only	0	8	0	0	0	10	0	1	0	2	21
PhD or Other Doctoral Degree	0	123	13	20	0	295	4	12	7	32	506
MD and PhD or MD and Other Doctoral Degree	0	19	0	1	0	12	0	1	3	1	37
Other	0	0	0	0	0	4	0	0	0	1	5
Unknown	0	9	5	1	0	24	0	1	0	9	49
<b>Physiology</b>											
<i>Men</i>											
MD only	0	8	0	0	0	18	0	0	1	0	27
PhD or Other Doctoral Degree	0	152	15	30	0	539	2	12	16	58	824
MD and PhD or MD and Other Doctoral Degree	0	30	2	1	0	47	0	3	5	2	90
Other	0	0	0	0	0	3	0	0	0	0	3
Unknown	0	12	0	3	0	16	0	0	1	9	41
<i>Women</i>											
MD only	0	8	1	1	0	0	0	1	1	1	13
PhD or Other Doctoral Degree	2	65	10	20	1	234	4	12	9	20	377
MD and PhD or MD and Other Doctoral Degree	0	9	0	4	0	5	0	0	2	0	20
Other	0	1	0	0	0	3	0	0	0	0	4
Unknown	0	8	0	1	0	9	0	0	0	4	22

**Table 17: U.S. Medical School Faculty by Gender, Race/Ethnicity, Degree, and Department, 2021**



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2021 by gender, 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/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. 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.

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<b>Other Basic Sciences</b>											
<i>Men</i>											
MD only	0	78	23	23	1	541	6	14	6	14	706
PhD or Other Doctoral Degree	8	979	53	81	0	2,419	11	66	92	295	4,004
MD and PhD or MD and Other Doctoral Degree	1	157	3	24	0	258	2	13	19	17	494
Other	0	3	3	2	0	64	0	1	2	28	103
Unknown	0	45	3	4	0	47	1	1	1	46	148
<i>Women</i>											
MD only	1	72	15	17	0	217	6	16	9	10	363
PhD or Other Doctoral Degree	5	570	89	102	0	1,629	6	55	51	266	2,773
MD and PhD or MD and Other Doctoral Degree	0	86	6	9	0	95	2	3	7	5	213
Other	1	16	6	7	0	175	0	4	5	40	254
Unknown	0	22	1	5	0	59	0	1	0	55	143
<b>Anesthesiology</b>											
<i>Men</i>											
MD only	5	982	164	149	5	3,296	68	134	145	63	5,011
PhD or Other Doctoral Degree	1	73	4	8	1	178	2	5	3	24	299
MD and PhD or MD and Other Doctoral Degree	1	114	12	7	1	310	6	11	15	8	485
Other	0	16	4	4	0	114	5	1	1	31	176
Unknown	0	5	1	1	0	31	0	1	0	16	55
<i>Women</i>											
MD only	4	685	194	95	2	1,620	24	100	69	25	2,818
PhD or Other Doctoral Degree	2	44	4	6	0	130	4	1	7	21	219
MD and PhD or MD and Other Doctoral Degree	1	31	14	5	0	75	4	1	4	3	138
Other	1	40	10	4	0	177	8	1	3	57	301
Unknown	0	9	1	3	0	55	0	1	1	27	97
<b>Dermatology</b>											
<i>Men</i>											
MD only	2	74	8	18	0	351	4	13	11	8	489
PhD or Other Doctoral Degree	0	45	0	2	0	57	0	1	5	2	112
MD and PhD or MD and Other Doctoral Degree	0	36	2	3	0	95	0	4	5	0	145
Other	0	0	0	0	0	2	0	0	0	1	3
Unknown	0	1	0	0	0	3	0	0	0	1	5
<i>Women</i>											
MD only	0	126	31	20	0	438	10	14	12	2	653
PhD or Other Doctoral Degree	0	23	1	2	0	46	0	1	1	2	76
MD and PhD or MD and Other Doctoral Degree	0	32	6	1	0	62	1	1	1	0	104
Other	0	0	0	2	0	12	0	0	0	1	15
Unknown	0	1	0	0	0	7	0	1	0	3	12

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<b>Emergency Medicine</b>											
<i>Men</i>											
MD only	6	451	147	125	1	2,813	30	81	61	36	3,751
PhD or Other Doctoral Degree	0	13	1	1	0	43	0	3	3	5	69
MD and PhD or MD and Other Doctoral Degree	0	19	5	2	0	88	3	5	2	4	128
Other	0	2	2	5	0	38	0	0	0	13	60
Unknown	0	2	2	3	0	26	0	0	0	7	40
<i>Women</i>											
MD only	5	349	158	89	1	1,513	20	63	43	18	2,259
PhD or Other Doctoral Degree	1	8	4	2	0	53	0	0	1	5	74
MD and PhD or MD and Other Doctoral Degree	0	11	5	1	0	37	2	1	4	0	61
Other	1	7	5	3	1	75	2	3	0	29	126
Unknown	0	2	1	1	0	35	0	1	0	7	47
<b>Family Medicine</b>											
<i>Men</i>											
MD only	7	312	101	123	1	1,752	20	57	42	30	2,445
PhD or Other Doctoral Degree	2	19	6	13	0	171	1	1	4	26	243
MD and PhD or MD and Other Doctoral Degree	2	18	3	4	1	67	0	3	0	0	98
Other	0	5	3	0	0	45	0	0	0	19	72
Unknown	1	3	2	1	0	15	0	0	1	17	40
<i>Women</i>											
MD only	10	443	228	107	1	1,542	30	109	62	43	2,575
PhD or Other Doctoral Degree	4	36	39	22	0	298	5	3	8	63	478
MD and PhD or MD and Other Doctoral Degree	1	14	2	4	0	53	1	4	6	0	85
Other	3	13	18	15	2	170	1	3	4	52	281
Unknown	0	6	10	1	0	49	0	1	0	24	91
<b>Internal Medicine</b>											
<i>Men</i>											
MD only	22	5,410	678	819	15	13,142	334	604	468	259	21,751
PhD or Other Doctoral Degree	2	731	48	61	11	1,325	14	35	72	161	2,460
MD and PhD or MD and Other Doctoral Degree	0	633	59	47	5	1,446	12	47	66	31	2,346
Other	0	23	7	11	1	102	0	0	0	34	178
Unknown	1	56	7	5	0	90	2	2	3	95	261
<i>Women</i>											
MD only	12	4,771	815	558	10	7,982	212	402	312	125	15,199
PhD or Other Doctoral Degree	4	472	73	70	3	1,320	8	36	60	202	2,248
MD and PhD or MD and Other Doctoral Degree	0	314	43	28	1	566	14	23	24	21	1,034
Other	3	72	40	29	0	437	6	4	4	201	796
Unknown	1	52	28	10	1	201	1	3	3	79	379

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<b>Neurology</b>											
<i>Men</i>											
MD only	4	549	59	83	1	1,638	37	95	55	24	2,545
PhD or Other Doctoral Degree	0	167	3	14	4	345	3	11	10	38	595
MD and PhD or MD and Other Doctoral Degree	0	151	8	12	0	424	5	16	15	8	639
Other	0	4	0	1	0	13	0	0	0	1	19
Unknown	0	4	0	1	0	15	0	1	0	8	29
<i>Women</i>											
MD only	1	524	72	49	0	1,025	29	75	57	12	1,844
PhD or Other Doctoral Degree	1	95	14	15	1	404	2	9	7	45	593
MD and PhD or MD and Other Doctoral Degree	0	81	7	7	0	207	1	11	11	5	330
Other	1	11	5	2	0	69	1	0	1	14	104
Unknown	0	5	1	3	0	32	1	1	0	14	57
<b>Obstetrics &amp; Gynecology</b>											
<i>Men</i>											
MD only	2	164	117	128	0	1,277	12	51	19	19	1,789
PhD or Other Doctoral Degree	0	62	5	6	0	110	1	3	7	9	203
MD and PhD or MD and Other Doctoral Degree	0	23	5	7	0	81	1	3	4	3	127
Other	0	1	1	0	0	6	0	0	0	1	9
Unknown	0	3	1	1	0	4	0	1	0	1	11
<i>Women</i>											
MD only	11	549	372	144	4	2,392	37	109	86	14	3,718
PhD or Other Doctoral Degree	0	40	16	11	1	170	1	4	6	16	265
MD and PhD or MD and Other Doctoral Degree	3	17	19	4	1	109	1	5	3	0	162
Other	1	14	27	17	0	222	1	7	2	55	346
Unknown	1	4	10	2	0	69	0	0	0	33	119
<b>Ophthalmology</b>											
<i>Men</i>											
MD only	0	272	23	36	1	787	14	27	31	11	1,202
PhD or Other Doctoral Degree	0	122	2	4	1	247	0	5	9	17	407
MD and PhD or MD and Other Doctoral Degree	0	71	2	3	0	140	3	1	3	4	227
Other	0	0	0	0	0	5	0	0	0	0	5
Unknown	0	6	0	0	0	18	0	0	0	6	30
<i>Women</i>											
MD only	1	289	49	21	0	401	14	24	16	4	819
PhD or Other Doctoral Degree	0	90	4	9	0	193	2	9	6	29	342
MD and PhD or MD and Other Doctoral Degree	0	51	3	1	0	61	0	5	3	1	125
Other	0	0	0	0	0	10	0	0	0	1	11
Unknown	0	9	1	0	0	10	0	0	0	12	32

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<b>Orthopedic Surgery</b>											
<i>Men</i>											
MD only	3	398	84	61	0	2,222	26	48	51	20	2,913
PhD or Other Doctoral Degree	3	55	6	7	0	222	0	3	8	6	310
MD and PhD or MD and Other Doctoral Degree	0	42	5	3	0	116	0	2	2	0	170
Other	0	0	0	1	0	44	2	0	1	11	59
Unknown	0	7	0	2	0	18	0	0	1	9	37
<i>Women</i>											
MD only	1	84	22	9	0	448	5	7	18	3	597
PhD or Other Doctoral Degree	0	29	3	5	0	120	0	3	2	12	174
MD and PhD or MD and Other Doctoral Degree	0	13	0	0	0	13	0	1	1	1	29
Other	1	3	2	3	0	60	1	1	1	35	107
Unknown	0	2	0	0	0	28	0	0	0	6	36
<b>Otolaryngology</b>											
<i>Men</i>											
MD only	0	246	19	31	0	855	11	29	14	13	1,218
PhD or Other Doctoral Degree	0	34	3	3	0	134	1	3	5	7	190
MD and PhD or MD and Other Doctoral Degree	1	25	7	1	0	82	1	1	2	3	123
Other	0	0	0	1	0	6	0	0	0	1	8
Unknown	0	1	0	0	0	10	0	0	0	3	14
<i>Women</i>											
MD only	0	124	17	11	0	293	6	20	13	1	485
PhD or Other Doctoral Degree	0	23	3	6	0	154	2	7	2	25	222
MD and PhD or MD and Other Doctoral Degree	0	12	2	0	0	29	0	2	0	0	45
Other	0	4	1	1	0	53	1	0	1	18	79
Unknown	0	2	0	3	0	49	1	1	0	13	69
<b>Pathology (Clinical)</b>											
<i>Men</i>											
MD only	2	233	33	45	0	835	13	48	46	6	1,261
PhD or Other Doctoral Degree	0	199	9	17	1	412	5	6	20	39	708
MD and PhD or MD and Other Doctoral Degree	1	234	11	13	0	465	7	11	24	6	772
Other	0	3	1	0	0	13	1	0	0	2	20
Unknown	0	12	2	1	0	10	0	1	0	7	33
<i>Women</i>											
MD only	1	346	35	40	1	715	17	45	44	9	1,253
PhD or Other Doctoral Degree	0	116	12	18	0	322	4	6	10	31	519
MD and PhD or MD and Other Doctoral Degree	0	162	4	7	0	180	2	10	9	5	379
Other	0	6	2	1	0	31	1	2	1	5	49
Unknown	0	8	2	1	0	11	0	1	0	6	29

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The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2021 by gender, 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/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. 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/Gender/Degree	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
<b>Pediatrics</b>											
<i>Men</i>											
MD only	16	1,387	200	360	5	5,170	68	242	146	70	7,664
PhD or Other Doctoral Degree	1	280	16	33	1	660	5	7	26	72	1,101
MD and PhD or MD and Other Doctoral Degree	0	168	16	16	0	594	6	19	32	4	855
Other	2	5	0	3	0	60	4	0	3	13	90
Unknown	0	8	3	2	0	46	0	1	0	18	78
<i>Women</i>											
MD only	15	2,311	705	548	12	7,172	118	393	277	81	11,632
PhD or Other Doctoral Degree	3	212	54	53	3	1,095	13	29	29	183	1,674
MD and PhD or MD and Other Doctoral Degree	0	126	33	17	1	425	5	23	17	8	655
Other	1	32	30	30	1	530	36	14	18	179	871
Unknown	0	13	13	4	0	277	1	2	3	79	392
<b>Physical Medicine &amp; Rehabilitation</b>											
<i>Men</i>											
MD only	0	145	31	27	0	422	4	11	8	6	654
PhD or Other Doctoral Degree	0	21	2	1	0	138	1	3	2	46	214
MD and PhD or MD and Other Doctoral Degree	0	6	2	3	0	27	2	1	0	2	43
Other	0	0	0	2	0	9	0	0	2	9	22
Unknown	0	3	1	2	0	10	0	1	0	2	19
<i>Women</i>											
MD only	1	131	23	31	0	286	9	16	12	4	513
PhD or Other Doctoral Degree	1	20	7	3	0	186	2	2	6	64	291
MD and PhD or MD and Other Doctoral Degree	0	7	4	0	0	21	0	0	0	0	32
Other	0	1	0	2	0	24	1	0	2	17	47
Unknown	0	2	2	1	0	25	1	1	1	4	37
<b>Psychiatry</b>											
<i>Men</i>											
MD only	8	572	91	142	0	2,076	30	83	83	41	3,126
PhD or Other Doctoral Degree	4	133	41	46	2	1,149	9	17	13	156	1,570
MD and PhD or MD and Other Doctoral Degree	3	75	7	21	0	336	7	15	13	7	484
Other	0	2	6	5	0	61	0	0	2	11	87
Unknown	0	9	2	4	0	53	0	0	0	36	104
<i>Women</i>											
MD only	3	558	186	137	1	1,737	29	107	90	28	2,876
PhD or Other Doctoral Degree	5	210	102	107	2	2,181	13	42	49	314	3,025
MD and PhD or MD and Other Doctoral Degree	0	49	9	9	0	199	4	7	6	14	297
Other	2	11	19	16	1	229	3	1	2	44	328
Unknown	1	19	13	7	2	121	1	2	2	65	233

**Table 17: U.S. Medical School Faculty by Gender, Race/Ethnicity, Degree, and Department, 2021**



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2021 by gender, 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/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. 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/Gender/Degree	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
<b>Public Health &amp; Preventive Medicine</b>											
<i>Men</i>											
MD only	0	30	11	4	0	108	1	5	2	1	162
PhD or Other Doctoral Degree	0	36	14	7	0	84	1	1	2	23	168
MD and PhD or MD and Other Doctoral Degree	0	6	0	0	0	13	0	0	0	3	22
Other	0	0	0	0	0	4	0	0	0	2	6
Unknown	0	0	2	0	0	7	0	0	1	3	13
<i>Women</i>											
MD only	0	23	19	1	0	80	0	6	0	1	130
PhD or Other Doctoral Degree	0	36	28	9	0	129	0	1	0	23	226
MD and PhD or MD and Other Doctoral Degree	0	2	0	1	0	2	0	0	0	2	7
Other	0	1	5	0	0	9	0	0	0	5	20
Unknown	0	5	3	2	0	22	0	0	0	5	37
<b>Radiology</b>											
<i>Men</i>											
MD only	8	1,148	103	128	5	2,956	64	106	118	56	4,692
PhD or Other Doctoral Degree	0	561	9	30	3	793	3	11	37	86	1,533
MD and PhD or MD and Other Doctoral Degree	1	205	12	9	1	447	4	11	16	6	712
Other	0	11	3	3	0	66	0	1	1	13	98
Unknown	0	37	1	2	0	39	1	0	2	43	125
<i>Women</i>											
MD only	2	616	91	78	1	1,296	20	62	51	26	2,243
PhD or Other Doctoral Degree	0	164	7	7	0	265	1	5	15	38	502
MD and PhD or MD and Other Doctoral Degree	0	75	4	10	0	83	2	7	3	2	186
Other	0	12	6	5	0	55	0	0	0	16	94
Unknown	0	11	0	2	1	20	0	1	0	20	55
<b>Surgery</b>											
<i>Men</i>											
MD only	19	1,740	342	410	7	7,165	90	270	160	125	10,328
PhD or Other Doctoral Degree	1	258	12	19	2	541	4	17	29	92	975
MD and PhD or MD and Other Doctoral Degree	1	271	35	22	3	618	11	25	26	16	1,028
Other	0	16	4	11	0	96	1	2	2	45	177
Unknown	0	23	3	4	0	48	0	0	1	42	121
<i>Women</i>											
MD only	4	667	178	101	1	2,145	23	95	87	25	3,326
PhD or Other Doctoral Degree	3	159	15	18	0	386	2	15	15	60	673
MD and PhD or MD and Other Doctoral Degree	0	62	12	7	0	136	1	6	11	4	239
Other	3	39	18	16	1	301	5	4	3	156	546
Unknown	1	26	5	2	0	79	0	1	2	34	150

**Table 17: U.S. Medical School Faculty by Gender, Race/Ethnicity, Degree, and Department, 2021**



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2021 by gender, 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/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. 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/Gender/Degree	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
<b>Other Clinical Sciences</b>											
<i>Men</i>											
MD only	2	729	132	150	4	1,386	36	115	60	64	2,678
PhD or Other Doctoral Degree	0	113	12	13	1	275	0	5	8	60	487
MD and PhD or MD and Other Doctoral Degree	0	49	9	7	0	139	3	6	9	3	225
Other	0	5	1	0	0	26	0	0	0	6	38
Unknown	1	9	0	1	0	26	0	0	0	13	50
<i>Women</i>											
MD only	0	472	121	84	3	679	27	79	37	16	1,518
PhD or Other Doctoral Degree	0	81	17	13	0	292	0	6	11	82	502
MD and PhD or MD and Other Doctoral Degree	1	28	2	7	2	62	0	4	2	4	112
Other	0	6	2	2	0	66	0	0	1	29	106
Unknown	0	5	2	0	0	31	0	0	1	19	58
<b>Dentistry</b>											
<i>Men</i>											
MD only	0	0	0	0	0	2	0	0	0	0	2
PhD or Other Doctoral Degree	0	0	1	0	0	8	0	0	0	9	18
MD and PhD or MD and Other Doctoral Degree	0	0	0	1	0	2	0	0	1	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>Women</i>											
MD only	0	0	0	0	0	0	0	0	0	0	0
PhD or Other Doctoral Degree	0	1	3	0	0	5	0	0	1	6	16
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	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0
<b>Other Health Professions</b>											
<i>Men</i>											
MD only	0	1	1	0	0	8	1	0	0	0	11
PhD or Other Doctoral Degree	0	13	3	2	0	83	1	4	3	5	114
MD and PhD or MD and Other Doctoral Degree	0	0	0	0	0	4	0	0	0	0	4
Other	1	2	4	2	0	42	0	0	0	6	57
Unknown	0	0	1	0	0	5	0	0	0	0	6
<i>Women</i>											
MD only	0	4	0	2	0	12	0	1	0	0	19
PhD or Other Doctoral Degree	3	9	6	5	0	163	1	4	1	7	199
MD and PhD or MD and Other Doctoral Degree	0	1	0	0	0	4	0	0	0	0	5
Other	0	6	3	1	0	114	0	0	0	11	135
Unknown	0	1	3	2	0	23	0	0	0	2	31

**Table 17: U.S. Medical School Faculty by Gender, Race/Ethnicity, Degree, and Department, 2021**



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2021 by gender, 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/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. 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/Gender/Degree	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
<b>Social Sciences</b>											
<i>Men</i>											
MD only	0	4	1	1	0	17	0	0	0	0	23
PhD or Other Doctoral Degree	0	7	1	0	0	14	0	1	0	0	23
MD and PhD or MD and Other Doctoral Degree	0	0	1	0	0	3	0	0	0	0	4
Other	0	0	0	0	0	1	0	0	0	0	1
Unknown	0	0	0	0	0	1	0	1	0	0	2
<i>Women</i>											
MD only	0	6	5	0	0	11	1	2	0	0	25
PhD or Other Doctoral Degree	0	9	3	1	0	41	0	1	5	0	60
MD and PhD or MD and Other Doctoral Degree	0	2	0	0	0	3	0	0	0	0	5
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>Men</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	0	0
<i>Women</i>											
MD only	0	0	0	0	0	0	0	0	0	0	0
PhD or Other Doctoral Degree	1	0	0	0	0	7	0	0	0	0	8
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>Men</i>											
MD only	0	25	3	4	0	75	1	0	3	4	115
PhD or Other Doctoral Degree	1	51	13	4	0	143	1	3	2	8	226
MD and PhD or MD and Other Doctoral Degree	0	5	0	0	0	30	0	1	2	2	40
Other	0	3	0	2	0	28	0	2	0	3	38
Unknown	0	0	3	0	0	9	0	0	0	0	12
<i>Women</i>											
MD only	0	16	5	0	0	60	2	1	0	0	84
PhD or Other Doctoral Degree	2	30	24	9	0	146	1	5	5	9	231
MD and PhD or MD and Other Doctoral Degree	0	5	0	0	0	11	0	0	0	1	17
Other	0	4	11	2	0	69	0	4	1	9	100
Unknown	0	2	8	1	0	10	1	1	1	5	29

Note: This table excludes 227 faculty with missing gender data.

Source: AAMC Faculty Roster, December 31, 2021 snapshot, as of December 31, 2022.