

Table 18: U.S. Medical School Faculty by Gender, Race/Ethnicity, Tenure Status, and Department, 2022



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2022 by gender, race/ethnicity, tenure status, 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 "Not Available" tenure status break-out includes faculty at medical schools that do not offer tenure.

Department/Tenure Status	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
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
Anatomy																					
Tenured	0	0	75	24	3	2	10	4	0	0	328	153	2	1	11	3	13	6	20	5	660
On Track	0	0	45	22	2	1	3	3	0	0	70	54	1	0	4	2	4	2	11	9	233
Not on Track	0	0	67	39	2	2	9	4	1	0	133	114	1	0	3	3	9	4	32	28	451
Tenure not available	0	0	7	4	3	1	3	1	0	0	25	18	0	1	2	0	0	0	4	1	70
Missing	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	3
Biochemistry																					
Tenured	0	0	163	52	11	3	14	11	0	0	613	192	1	1	16	3	16	6	28	6	1,136
On Track	0	0	79	37	8	3	10	2	3	1	105	70	0	0	2	2	5	3	22	10	362
Not on Track	0	1	195	96	6	6	9	13	0	0	270	164	3	2	7	3	10	8	67	38	898
Tenure not available	0	0	8	4	0	0	1	3	0	0	27	11	0	0	3	0	2	0	3	1	63
Missing	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
Microbiology																					
Tenured	1	0	117	44	12	6	16	10	0	1	496	201	3	1	10	4	16	6	22	6	972
On Track	0	0	68	26	8	2	11	10	1	1	128	94	0	1	6	6	10	1	19	20	412
Not on Track	0	0	77	61	6	3	4	6	1	0	147	130	2	1	3	3	10	7	16	23	500
Tenure not available	0	0	4	5	5	2	0	2	0	0	13	8	0	0	0	0	0	0	1	1	41
Missing	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4
Pathology (Basic Science)																					
Tenured	1	0	46	15	3	1	4	3	0	0	123	42	1	0	3	5	3	0	6	2	258
On Track	0	0	34	16	3	1	5	5	1	0	67	44	2	1	7	2	3	3	5	4	203
Not on Track	0	1	76	90	12	13	18	16	0	0	246	194	0	4	14	15	12	8	18	17	754
Tenure not available	1	0	7	7	2	4	0	0	0	0	25	29	0	0	0	3	1	0	0	0	79
Missing	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Pharmacology																					
Tenured	2	0	122	46	7	6	17	10	0	0	460	159	1	1	9	4	34	5	20	7	910
On Track	1	0	52	35	7	5	4	5	3	0	115	66	0	1	3	2	6	2	13	6	326
Not on Track	0	0	141	75	8	6	9	5	0	0	153	118	6	2	5	8	9	2	47	31	625
Tenure not available	0	0	10	2	2	1	3	1	0	0	16	7	0	0	1	1	0	1	1	1	47
Missing	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	3
Physiology																					
Tenured	0	0	86	24	8	3	17	8	0	0	402	112	1	2	7	8	15	8	22	3	726
On Track	0	0	37	20	6	2	5	8	0	0	91	43	0	0	4	1	2	3	15	8	245
Not on Track	0	2	77	48	2	5	10	8	0	1	104	87	1	2	2	3	6	1	31	12	402
Tenure not available	0	0	7	1	1	1	2	2	0	0	20	5	0	0	2	0	0	0	1	1	43
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Other Basic Sciences																					
Tenured	5	0	427	191	26	24	36	34	0	0	1,503	692	7	3	40	25	66	27	79	37	3,222
On Track	2	0	322	173	18	27	39	32	0	0	498	374	5	4	20	14	14	12	115	87	1,756
Not on Track	2	7	470	365	34	60	45	57	1	0	1,185	975	8	7	32	37	32	28	197	236	3,778
Tenure not available	0	0	29	37	5	12	19	19	0	0	135	131	0	1	3	2	5	4	22	20	444
Missing	0	0	0	1	0	0	1	0	0	0	3	3	0	0	1	0	0	0	1	3	13
Anesthesiology																					
Tenured	0	0	59	23	6	0	9	7	0	0	276	47	0	0	5	0	7	5	4	0	448
On Track	1	0	105	63	10	10	12	7	1	0	339	214	11	2	11	9	15	7	28	9	854
Not on Track	6	6	966	691	164	204	140	96	6	2	3,023	1,673	66	37	126	88	135	70	104	121	7,724
Tenure not available	0	2	49	30	5	5	8	3	0	0	259	109	3	2	10	3	8	2	4	6	508
Missing	0	0	1	2	0	0	0	0	0	0	14	5	1	0	0	1	0	0	0	0	24

Table 18: U.S. Medical School Faculty by Gender, Race/Ethnicity, Tenure Status, and Department, 2022



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2022 by gender, race/ethnicity, tenure status, 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 "Not Available" tenure status break-out includes faculty at medical schools that do not offer tenure.

Department/Tenure Status	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
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
Dermatology																					
Tenured	0	0	21	10	0	1	3	2	0	0	95	43	0	0	1	0	2	1	0	1	180
On Track	0	0	25	29	1	6	6	2	0	0	49	62	0	1	0	1	4	2	4	1	193
Not on Track	2	0	100	126	9	30	14	21	0	0	345	424	3	7	13	14	12	10	8	5	1,143
Tenure not available	0	0	10	13	0	2	1	0	0	0	15	37	1	2	4	1	2	1	0	1	90
Missing	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	3
Emergency Medicine																					
Tenured	0	0	17	4	6	6	4	4	0	0	135	34	1	0	3	0	0	1	2	0	217
On Track	0	0	42	42	25	16	14	9	0	1	249	138	1	2	3	9	6	7	7	4	575
Not on Track	4	6	350	282	114	136	94	68	1	0	2,195	1,277	22	14	71	48	47	39	49	53	4,870
Tenure not available	1	1	74	49	13	11	24	17	0	1	444	265	8	7	13	9	13	3	10	5	968
Missing	0	0	0	0	0	1	0	0	0	0	6	4	0	0	0	0	0	0	0	0	11
Family Practice																					
Tenured	1	1	13	17	4	9	18	5	0	0	169	96	0	0	2	3	3	4	3	5	353
On Track	2	3	22	22	8	19	7	6	0	0	91	158	1	3	4	9	3	5	9	11	383
Not on Track	9	13	272	378	84	222	88	113	2	3	1,607	1,646	18	26	51	89	36	63	78	163	4,961
Tenure not available	1	1	54	95	20	35	28	22	0	1	201	211	3	8	6	16	6	11	8	11	738
Missing	0	0	0	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6
Internal Medicine																					
Tenured	3	0	517	185	70	40	79	34	1	1	2,436	774	12	8	57	16	69	23	26	11	4,362
On Track	2	4	830	672	79	112	91	72	5	2	1,755	1,325	33	33	69	56	58	36	77	49	5,360
Not on Track	18	15	4,768	4,244	561	736	649	524	26	11	10,330	7,540	282	181	499	355	418	311	435	544	32,447
Tenure not available	2	1	706	544	81	104	123	64	0	1	1,476	842	34	18	57	40	61	33	64	32	4,283
Missing	0	0	6	4	2	4	1	1	0	0	13	7	0	0	1	1	2	1	1	3	47
Neurology																					
Tenured	0	0	92	30	7	5	13	2	0	0	498	150	0	1	14	7	17	6	7	2	851
On Track	0	1	139	104	9	18	21	11	1	0	331	260	7	4	20	12	6	10	16	12	982
Not on Track	4	2	601	547	50	72	67	64	4	1	1,486	1,272	32	26	86	71	51	54	56	75	4,621
Tenure not available	0	0	34	31	4	3	7	1	0	0	108	53	6	3	4	4	5	5	2	3	273
Missing	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	4
Obstetrics & Gynecology																					
Tenured	0	1	35	27	11	19	10	14	0	0	230	162	1	0	6	4	6	4	2	1	533
On Track	0	1	27	55	10	31	10	8	0	1	102	235	1	5	3	8	0	6	0	4	507
Not on Track	2	13	166	478	94	344	81	131	0	4	967	2,251	11	31	44	100	22	75	28	104	4,946
Tenure not available	0	1	19	63	14	46	38	27	0	1	169	294	1	4	5	14	2	13	2	3	716
Missing	0	0	0	1	1	1	0	0	0	0	2	9	0	0	0	0	0	0	0	3	17
Ophthalmology																					
Tenured	0	0	72	23	3	6	6	3	0	0	280	83	1	1	4	3	11	6	4	0	506
On Track	0	0	75	68	0	5	5	2	2	0	149	102	3	1	5	13	4	2	5	6	447
Not on Track	0	1	301	322	23	41	28	24	0	0	695	452	13	12	26	19	26	18	28	39	2,068
Tenure not available	0	0	20	29	0	4	3	2	0	0	58	35	0	2	0	3	2	0	2	0	160
Missing	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3
Orthopedic Surgery																					
Tenured	1	0	41	12	9	1	4	2	0	0	296	42	0	0	4	1	5	0	0	0	418
On Track	0	0	59	13	5	2	11	0	0	0	267	88	3	3	4	0	7	3	6	4	475
Not on Track	5	1	350	101	77	22	55	15	0	0	1,808	503	22	3	42	10	46	18	48	54	3,180
Tenure not available	0	0	44	4	5	2	4	0	0	0	239	35	2	0	1	0	5	1	2	0	344
Missing	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	1	0	5

Table 18: U.S. Medical School Faculty by Gender, Race/Ethnicity, Tenure Status, and Department, 2022



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2022 by gender, race/ethnicity, tenure status, 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 "Not Available" tenure status break-out includes faculty at medical schools that do not offer tenure.

Department/Tenure Status	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
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
<i>Otolaryngology</i>																					
Tenured	0	0	50	14	4	1	6	3	0	0	201	47	0	0	3	0	2	1	0	1	333
On Track	1	0	53	35	6	3	4	4	0	0	168	82	2	2	5	3	7	4	7	3	389
Not on Track	0	0	200	115	19	17	25	14	0	0	673	429	11	8	24	25	12	9	21	54	1,656
Tenure not available	0	0	5	1	0	1	1	1	0	0	44	19	0	0	1	0	1	1	0	1	76
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2
<i>Pathology (Clinical)</i>																					
Tenured	0	0	122	59	7	3	13	8	0	0	413	155	2	0	16	5	23	3	4	1	834
On Track	1	1	98	64	6	3	16	6	1	0	222	141	3	3	8	10	9	7	12	11	622
Not on Track	2	0	420	455	38	43	42	52	0	1	978	873	20	15	39	42	55	47	45	41	3,208
Tenure not available	0	0	36	47	6	6	4	5	0	0	98	92	2	4	4	6	4	7	2	3	326
Missing	0	0	1	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	5
<i>Pediatrics</i>																					
Tenured	1	2	149	73	19	22	40	32	1	0	925	503	3	2	23	15	32	13	6	6	1,867
On Track	2	1	192	249	15	55	34	53	0	3	704	959	8	18	24	37	17	36	34	64	2,505
Not on Track	16	12	1,338	2,145	184	693	309	519	5	11	4,380	7,325	67	140	198	376	146	274	128	436	18,702
Tenure not available	0	2	151	213	18	60	30	50	0	3	473	728	5	12	16	37	13	22	10	29	1,872
Missing	0	0	4	6	0	2	0	0	0	0	9	20	0	0	2	0	0	3	2	2	50
<i>Physical Medicine & Rehabilitation</i>																					
Tenured	0	0	9	3	1	1	3	1	0	0	48	29	0	0	3	1	0	0	1	1	101
On Track	0	1	27	27	3	5	7	7	0	0	90	82	0	2	1	5	0	2	13	20	292
Not on Track	0	1	130	123	30	30	21	17	0	0	437	411	7	10	11	14	11	19	52	69	1,393
Tenure not available	0	0	12	10	2	0	3	12	0	0	29	21	0	1	1	0	1	0	0	0	92
Missing	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Psychiatry</i>																					
Tenured	3	0	50	26	10	8	15	15	0	0	548	301	2	0	10	5	11	9	7	4	1,024
On Track	2	1	88	102	14	29	23	26	0	0	421	591	7	1	12	11	13	11	35	73	1,460
Not on Track	8	10	575	644	110	272	158	212	2	5	2,462	3,295	34	47	81	130	82	117	198	370	8,812
Tenure not available	2	0	71	69	11	22	20	21	0	1	229	259	3	2	12	10	5	13	15	26	791
Missing	0	0	0	1	0	0	0	1	0	0	3	2	0	0	0	0	0	0	0	2	9
<i>Public Health & Preventive Medicine</i>																					
Tenured	0	0	11	8	1	2	2	1	0	0	34	32	1	0	0	0	0	0	9	3	104
On Track	0	0	19	20	3	7	1	4	0	0	37	42	0	0	0	0	2	0	9	9	153
Not on Track	0	0	32	22	11	17	6	5	0	0	84	87	0	0	5	7	1	1	10	18	306
Tenure not available	0	0	11	16	11	23	1	3	0	0	59	81	1	0	1	0	2	0	1	2	212
Missing	0	0	0	0	0	4	1	0	0	0	3	1	0	0	0	0	0	0	3	2	14
<i>Radiology</i>																					
Tenured	0	0	175	37	7	5	12	5	1	0	467	108	1	2	3	3	18	4	9	0	857
On Track	0	0	283	114	11	12	15	8	2	1	546	198	4	3	13	8	23	13	31	18	1,303
Not on Track	8	2	1,382	656	101	84	139	84	6	1	2,948	1,287	53	11	105	60	123	46	165	85	7,346
Tenure not available	0	0	117	60	8	6	9	5	0	0	317	115	9	6	5	5	6	6	8	2	684
Missing	0	0	3	1	0	0	0	0	0	0	1	2	0	0	0	0	1	0	1	0	9
<i>Surgery</i>																					
Tenured	3	0	262	57	37	15	48	8	0	0	1,222	217	8	0	31	5	34	4	16	2	1,969
On Track	2	1	287	144	54	22	45	14	2	1	849	341	14	5	30	16	25	14	26	13	1,905
Not on Track	16	9	1,587	668	259	173	296	110	9	1	5,682	2,280	74	22	211	87	151	91	263	253	12,242
Tenure not available	0	1	169	78	45	13	74	12	1	0	645	193	12	4	39	13	10	8	19	13	1,349
Missing	0	0	0	0	1	2	0	0	0	0	6	3	0	0	0	0	0	0	1	1	14

Table 18: U.S. Medical School Faculty by Gender, Race/Ethnicity, Tenure Status, and Department, 2022



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2022 by gender, race/ethnicity, tenure status, 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 "Not Available" tenure status break-out includes faculty at medical schools that do not offer tenure.

Department/Tenure Status	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
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
<i>Other Clinical Sciences</i>																					
Tenured	0	0	45	19	5	3	5	3	1	1	170	79	0	0	5	1	7	3	4	3	354
On Track	0	0	30	23	8	5	6	4	0	0	99	56	0	0	2	2	2	0	9	13	259
Not on Track	2	1	566	342	91	77	123	65	2	3	1,239	770	28	19	90	63	52	36	112	120	3,801
Tenure not available	1	0	250	196	47	58	32	31	1	1	275	178	10	9	23	18	13	10	20	14	1,187
Missing	0	0	2	0	0	0	0	1	0	0	2	3	0	0	0	0	0	0	2	0	10
<i>Dentistry</i>																					
Tenured	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
On Track	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Not on Track	0	0	0	1	0	3	0	0	0	0	5	1	0	0	0	0	0	1	9	6	26
Tenure not available	0	0	0	0	1	0	0	0	0	0	7	5	0	0	0	0	1	0	0	0	14
Missing	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<i>Other Health Professions</i>																					
Tenured	0	0	1	1	0	1	2	2	0	0	26	34	0	0	0	0	1	0	1	0	69
On Track	1	2	4	1	0	0	0	0	0	0	16	22	0	0	0	1	0	0	1	3	51
Not on Track	0	1	10	19	9	11	3	8	0	0	102	253	2	1	4	4	2	1	9	18	457
Tenure not available	0	0	1	1	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	10
Missing	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3
<i>Social Sciences</i>																					
Tenured	0	0	0	0	0	2	0	1	0	0	4	7	0	0	2	0	0	0	0	0	16
On Track	0	0	1	1	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	5
Not on Track	0	0	0	0	0	2	0	0	0	0	3	13	0	0	0	0	0	0	0	0	18
Tenure not available	0	0	11	17	2	3	0	0	0	0	26	40	0	1	0	2	0	4	0	0	106
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Veterinary Sciences</i>																					
Tenured	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
On Track	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Not on Track	0	1	0	0	0	0	0	0	0	0	3	7	0	0	1	0	0	0	1	0	13
Tenure not available	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Missing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>All Others</i>																					
Tenured	1	0	14	9	5	3	3	1	0	0	63	43	1	1	2	2	2	1	3	2	156
On Track	0	0	16	16	4	7	2	2	0	0	39	51	0	0	2	4	1	2	4	9	159
Not on Track	0	1	56	31	9	29	5	9	0	0	178	187	1	2	2	5	4	3	9	11	542
Tenure not available	0	0	0	2	2	9	0	0	0	0	3	12	0	1	0	0	0	1	1	0	31
Missing	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	4

Note: This table excludes 267 faculty with missing gender data.

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