

Table 20: U.S. Medical School Faculty by Sex, Rank, Degree, and Department Type, 2018



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2018 by sex, rank, degree, and department type. 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.

Rank/Degree	Basic Science		Clinical Science		Other		Total
	Male	Female	Male	Female	Male	Female	
<i>Professor</i>							
MD only	463	163	16,940	5,201	46	22	22,835
PhD or Other Doctoral Degree	4,018	1,527	3,071	1,691	112	82	10,501
MD and PhD or MD and Other Doctoral Degree	642	144	3,180	778	19	3	4,766
Other Degree	7	9	25	31	7	4	83
Unknown Degree	37	12	56	30	2	0	137
<i>Subtotal</i>	5,167	1,855	23,272	7,731	186	111	38,322
<i>Associate Professor</i>							
MD only	223	159	14,475	8,725	21	22	23,625
PhD or Other Doctoral Degree	2,367	1,311	2,652	2,238	88	118	8,774
MD and PhD or MD and Other Doctoral Degree	273	125	1,993	867	15	9	3,282
Other Degree	10	22	48	98	18	33	229
Unknown Degree	44	22	95	86	6	8	261
<i>Subtotal</i>	2,917	1,639	19,263	12,014	148	190	36,171
<i>Assistant Professor</i>							
MD only	511	382	32,463	28,523	25	35	61,939
PhD or Other Doctoral Degree	2,521	1,913	4,062	4,979	145	197	13,817
MD and PhD or MD and Other Doctoral Degree	252	160	2,706	1,653	14	5	4,790
Other Degree	53	78	203	472	40	93	939
Unknown Degree	175	142	493	624	12	27	1,473
<i>Subtotal</i>	3,512	2,675	39,927	36,251	236	357	82,958
<i>Instructor</i>							
MD only	43	48	3,796	4,277	5	7	8,176
PhD or Other Doctoral Degree	329	253	1,041	1,340	14	24	3,001
MD and PhD or MD and Other Doctoral Degree	31	22	407	279	1	0	740
Other Degree	42	112	580	2,346	24	71	3,175
Unknown Degree	53	45	183	628	4	15	928
<i>Subtotal</i>	498	480	6,007	8,870	48	117	16,020
<i>Other Rank</i>							
MD only	26	35	804	632	21	10	1,528
PhD or Other Doctoral Degree	336	279	438	446	13	14	1,526
MD and PhD or MD and Other Doctoral Degree	22	15	94	53	3	2	189
Other Degree	45	78	239	682	11	40	1,095
Unknown Degree	45	26	148	486	9	20	734
<i>Subtotal</i>	474	433	1,723	2,299	57	86	5,072

Note: This table excludes 77 faculty with missing sex data.

Source: AAMC Faculty Roster, December 31, 2018 snapshot, as of December 31, 2019.