

Table 20: U.S. Medical School Faculty by Sex, Rank, Degree, and Department Type, 2019



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2019 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	449	163	16,943	5,311	51	26	22,943
PhD or Other Doctoral Degree	3,996	1,544	3,064	1,711	113	83	10,511
MD and PhD or MD and Other Doctoral Degree	636	144	3,182	795	18	3	4,778
Other Degree	7	11	26	32	7	4	87
Unknown Degree	41	14	62	33	2	0	152
<i>Subtotal</i>	5,129	1,876	23,277	7,882	191	116	38,471
<i>Associate Professor</i>							
MD only	221	160	14,657	9,052	20	23	24,133
PhD or Other Doctoral Degree	2,355	1,308	2,654	2,262	86	121	8,786
MD and PhD or MD and Other Doctoral Degree	266	121	1,984	880	14	9	3,274
Other Degree	10	19	47	99	16	38	229
Unknown Degree	45	25	100	90	6	9	275
<i>Subtotal</i>	2,897	1,633	19,442	12,383	142	200	36,697
<i>Assistant Professor</i>							
MD only	537	381	32,399	28,660	25	35	62,037
PhD or Other Doctoral Degree	2,505	1,915	4,045	4,986	144	200	13,795
MD and PhD or MD and Other Doctoral Degree	259	158	2,652	1,626	13	4	4,712
Other Degree	53	82	205	472	40	89	941
Unknown Degree	199	174	541	679	10	28	1,631
<i>Subtotal</i>	3,553	2,710	39,842	36,423	232	356	83,116
<i>Instructor</i>							
MD only	40	37	3,736	4,197	6	7	8,023
PhD or Other Doctoral Degree	333	235	1,040	1,336	15	19	2,978
MD and PhD or MD and Other Doctoral Degree	32	21	398	271	1	0	723
Other Degree	40	113	595	2,407	23	75	3,253
Unknown Degree	58	49	182	614	4	15	922
<i>Subtotal</i>	503	455	5,951	8,825	49	116	15,899
<i>Other Rank</i>							
MD only	25	35	786	625	21	10	1,502
PhD or Other Doctoral Degree	334	276	411	426	10	11	1,468
MD and PhD or MD and Other Doctoral Degree	20	14	89	50	2	2	177
Other Degree	44	73	234	698	10	39	1,098
Unknown Degree	46	26	156	493	8	18	747
<i>Subtotal</i>	469	424	1,676	2,292	51	80	4,992

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

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