

Supplemental Table I: Average Age of Full-time Faculty and Chairs by Race/Ethnicity, Rank, and Department Type, 2020



The table below displays the average age of full-time faculty and department chairs at all U.S. medical schools as of December 31, 2020 by race/ethnicity, rank, and department type. The "Chair" breakout is not mutually exclusive from the faculty rank breakouts—each chair is also counted in the breakout associated with their faculty rank. As an example, a chair who holds a full professor appointment will be counted once in the "Chair" breakout and once in the "Professor" breakout. The high-level race/ethnicity categories at the AAMC are American Indian or Alaska Native; Asian; Black or African American; Hispanic, Latino, or of Spanish origin; Native Hawaiian or Other Pacific Islander; White; and Other. An individual may fall into one or more of these race/ethnicity categories. For the purposes of this particular display, White Alone refers to a faculty member who falls into the White race/ethnicity category but not into any other race/ethnicity category, and All Other Races/Ethnicities refers to a faculty member who falls into any other race/ethnicity category or into any combination of race ethnicity categories (including combinations with White).

Rank	Current Age			Age at Time of Promotion to Current Rank			Count of Faculty		
	White Alone	All Other Races/Ethnicities	All Faculty	White Alone	All Other Races/Ethnicities	All Faculty	White Alone	All Other Races/Ethnicities	Total
Basic Science									
Chair	62.0	60.3	61.7	53.2	53.1	53.2	607	145	752
Professor	61.9	58.5	61.1	48.4	49.4	48.6	5,016	1,675	6,691
Associate Professor	52.3	51.5	52.1	45.3	45.8	45.5	2,680	1,508	4,188
Assistant Professor	43.5	44.0	43.7	38.5	39.3	38.8	3,207	2,259	5,466
Instructor	43.0	42.5	42.8	38.7	39.2	39.0	413	387	800
Other Rank	48.0	44.2	46.0	41.3	39.9	40.6	308	342	650
All Basic Science Faculty	53.6	49.7	52.3	44.4	43.7	44.1	11,624	6,171	17,795
Clinical									
Chair	60.2	56.8	59.4	51.7	50.0	51.3	1,802	526	2,328
Professor	61.2	57.6	60.3	49.9	49.7	49.8	23,848	7,554	31,402
Associate Professor	51.3	49.3	50.6	45.2	44.8	45.1	22,194	11,149	33,343
Assistant Professor	43.8	42.3	43.2	38.2	37.5	37.9	48,810	32,783	81,593
Instructor	41.2	39.9	40.7	36.8	36.4	36.6	9,102	5,454	14,556
Other Rank	46.3	43.7	45.4	41.5	39.3	40.7	1,852	1,050	2,902
All Clinical Faculty	49.1	45.4	47.8	42.2	40.4	41.6	105,806	57,990	163,796
Other Departments									
Chair	58.3	59.3	58.5	50.5	52.7	50.9	72	15	87
Professor	60.4	56.5	59.7	51.6	50.0	51.3	275	65	340
Associate Professor	52.5	50.0	51.9	47.4	45.4	46.9	268	85	353
Assistant Professor	45.4	43.9	44.9	40.4	39.7	40.2	399	172	571
Instructor	45.5	42.4	44.7	40.1	38.0	39.5	97	36	133
Other Rank	52.5	48.7	51.5	44.2	42.5	43.8	98	32	130
All Other Department Faculty	51.3	47.6	50.4	45.1	42.7	44.5	1,137	390	1,527
Total									
Chair	60.6	57.6	59.9	52.1	50.7	51.8	2,481	686	3,167
Professor	61.3	57.7	60.5	49.6	49.6	49.6	29,139	9,294	38,433
Associate Professor	51.4	49.6	50.8	45.2	44.9	45.1	25,142	12,742	37,884
Assistant Professor	43.8	42.4	43.2	38.2	37.7	38.0	52,416	35,214	87,630
Instructor	41.3	40.1	40.8	36.9	36.6	36.8	9,612	5,877	15,489
Other Rank	46.8	43.9	45.7	41.6	39.5	40.8	2,258	1,424	3,682
All Full-time Faculty	49.6	45.8	48.2	42.5	40.8	41.9	118,567	64,551	183,118

Note: This table excludes 6,596 faculty with missing race/ethnicity data and 4,205 faculty with missing or out of range birth dates.

Source: AAMC Faculty Roster, December 31, 2020 snapshot, as of December 31, 2022.