Supplemental Table I: Average Age of Full-time Faculty and Chairs by Race/Ethnicity, Rank, and Department Type, 2021



The table below displays the average age of full-time faculty and department chairs at all U.S. medical schools as of December 31, 2021 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 or into any other race/ethnicity category or into any combination of race ethnicity categories (including combinations with White).

				Age at Time of Promotion					
	Current Age			to Current Rank			Count of Faculty		
		All Other			All Other			All Other	
Rank	White Alone	Races/Ethnicities	All Faculty	White Alone	Races/Ethnicities	All Faculty	White Alone	Races/Ethnicities	Total
Basic Science									
Chair	62.0	60.3	61.7	53.2	53.1	53.2	607	145	752
Professor	62.3	58.9	61.4	48.5	49.5	48.7	4,966	1,708	6,674
Associate Professor	52.4	51.9	52.2	45.2	46.0	45.5	2,650	1,524	4,174
Assistant Professor	44.0	44.5	44.2	38.4	39.4	38.8	3,082	2,193	5,275
Instructor	43.5	42.9	43.2	38.7	39.2	39.0	400	382	782
Other Rank	48.0	44.3	46.2	40.9	39.4	40.2	309	304	613
All Basic Science Faculty	54.0	50.2	52.7	44.5	43.9	44.2	11,407	6,111	17,518
Clinical									
Chair	60.2	56.8	59.4	51.7	50.0	51.3	1,802	526	2,328
Professor	61.4	57.7	60.4	49.9	49.8	49.9	23,818	7,949	31,767
Associate Professor	51.3	49.4	50.6	45.1	44.8	45.0	22,467	11,702	34,169
Assistant Professor	44.0	42.6	43.4	38.1	37.6	37.9	48,744	33,033	81,777
Instructor	41.5	40.4	41.1	36.8	36.8	36.8	8,976	5,625	14,601
Other Rank	46.9	43.6	45.7	41.6	39.2	40.7	1,820	1,114	2,934
All Clinical Faculty	49.3	45.8	48.0	42.2	40.6	41.6	105,825	59,423	165,248
Other Departments									
Chair	58.3	59.3	58.5	50.5	52.7	50.9	72	15	87
Professor	60.9	57.1	60.2	51.7	49.9	51.4	285	66	351
Associate Professor	52.5	49.8	51.8	47.1	45.0	46.6	264	86	350
Assistant Professor	45.3	44.6	45.1	40.4	39.7	40.2	403	178	581
Instructor	45.5	41.9	44.4	39.7	37.2	38.9	87	38	125
Other Rank	52.6	48.0	51.3	43.8	42.6	43.5	98	36	134
All Other Department Faculty	51.5	47.8	50.6	45.0	42.5	44.4	1,137	404	1,541
Total									
Chair	60.6	57.6	59.9	52.1	50.7	51.8	2,481	686	3,167
Professor	61.5	57.9	60.6	49.7	49.7	49.7	29,069	9,723	38,792
Associate Professor	51.4	49.7	50.8	45.1	44.9	45.1	25,381	13,312	38,693
Assistant Professor	44.0	42.7	43.5	38.1	37.7	38.0	52,229	35,404	87,633
Instructor	41.7	40.5	41.2	36.9	36.9	36.9	9,463	6,045	15,508
Other Rank	47.3	43.9	46.0	41.6	39.3	40.7	2,227	1,454	3,681
All Full-time Faculty	49.8	46.2	48.5	42.4	40.9	41.9	118,369	65,938	184,307

Note: This table excludes 7,195 faculty with missing race/ethnicity data and 4,273 faculty with missing or out of range birth dates.

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