

Table A-17: MCAT and GPAs for Applicants and Matriculants to U.S. Medical Schools by Primary Undergraduate Major, 2015-2016



The table below displays MCAT scores and GPAs for applicants and matriculants to U.S. medical schools from 2015-2016 by primary undergraduate major. MCAT scores and GPAs are displayed by mean or median and standard deviation (SD). Please email us at datarequest@aamc.org if you need further assistance or have additional inquiries.

Applicants	MCAT VR		MCAT PS		MCAT BS		Total MCAT		MCAT WS			GPA Science		GPA Non-Science		GPA Total		Total Applicants
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	25th %ile	Median	75th %ile	Mean	SD	Mean	SD	Mean	SD	
Biological Sciences	8.9	2.1	9.3	2.3	10.0	2.1	28.2	5.5	N	P	Q	3.46	0.41	3.70	0.29	3.55	0.34	27,653
Humanities	9.8	1.9	9.5	2.2	10.1	2.1	29.4	5.1	O	Q	R	3.44	0.43	3.68	0.29	3.57	0.32	2,193
Math and Statistics	9.6	2.2	10.7	2.2	10.4	2.2	30.6	5.6	N	Q	R	3.56	0.40	3.67	0.32	3.60	0.35	438
Other	8.9	2.2	9.2	2.3	9.7	2.2	27.8	5.6	N	Q	Q	3.45	0.43	3.68	0.30	3.55	0.34	9,938
Physical Sciences	9.4	2.1	10.4	2.3	10.3	2.1	30.1	5.4	N	P	Q	3.52	0.39	3.65	0.32	3.57	0.33	5,102
Social Sciences	9.3	2.1	9.2	2.3	9.7	2.2	28.2	5.5	N	Q	Q	3.39	0.45	3.62	0.33	3.51	0.35	5,629
Specialized Health Sciences	8.4	2.4	8.4	2.3	9.0	2.3	25.8	6.0	N	P	Q	3.40	0.45	3.64	0.30	3.52	0.34	1,596
<i>All Applicants</i>	<i>9.0</i>	<i>2.1</i>	<i>9.4</i>	<i>2.3</i>	<i>9.9</i>	<i>2.1</i>	<i>28.3</i>	<i>5.6</i>	<i>N</i>	<i>P</i>	<i>Q</i>	<i>3.45</i>	<i>0.42</i>	<i>3.68</i>	<i>0.30</i>	<i>3.55</i>	<i>0.34</i>	<i>52,549</i>

Matriculants	MCAT VR		MCAT PS		MCAT BS		Total MCAT		MCAT WS			GPA Science		GPA Non-Science		GPA Total		Total Matriculants
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	25th %ile	Median	75th %ile	Mean	SD	Mean	SD	Mean	SD	
Biological Sciences	9.8	1.6	10.4	1.9	11.0	1.6	31.2	4.0	O	Q	Q	3.64	0.31	3.79	0.22	3.70	0.25	10,676
Humanities	10.4	1.4	10.4	1.8	10.9	1.6	31.8	3.6	P	Q	R	3.61	0.30	3.76	0.23	3.69	0.23	1,073
Math and Statistics	10.4	1.6	11.6	1.7	11.3	1.7	33.4	3.8	N	Q	Q	3.72	0.27	3.77	0.23	3.74	0.24	192
Other	10.0	1.6	10.4	1.9	10.9	1.6	31.2	3.9	O	Q	R	3.63	0.31	3.78	0.22	3.70	0.24	3,600
Physical Sciences	10.1	1.6	11.3	1.8	11.1	1.6	32.5	3.9	O	P	Q	3.67	0.29	3.74	0.25	3.70	0.25	2,319
Social Sciences	10.3	1.5	10.5	1.8	10.8	1.6	31.6	3.7	O	Q	R	3.60	0.31	3.73	0.26	3.67	0.25	2,277
Specialized Health Sciences	9.8	1.7	9.9	1.9	10.4	1.6	30.1	3.9	O	Q	Q	3.62	0.31	3.78	0.21	3.70	0.24	494
<i>All Matriculants</i>	<i>10.0</i>	<i>1.6</i>	<i>10.5</i>	<i>1.9</i>	<i>10.9</i>	<i>1.6</i>	<i>31.4</i>	<i>3.9</i>	<i>O</i>	<i>Q</i>	<i>R</i>	<i>3.64</i>	<i>0.31</i>	<i>3.77</i>	<i>0.23</i>	<i>3.70</i>	<i>0.25</i>	<i>20,631</i>