

Table A-20: MCAT Scores and GPAs for Matriculants to U.S. Medical Schools by State of Legal Residence, 2015-2016



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Region	State of Legal Residence	MCAT VR		MCAT PS		MCAT BS		Total MCAT		MCAT WS			GPA Science		GPA Non-Science		GPA Total		Total Matriculants
		Mean	SD ²	Mean	SD	Mean	SD	Mean	SD	25th%ile	Median	75th%ile	Mean	SD	Mean	SD	Mean	SD	
Northeast	Connecticut	10.4	1.4	11.1	1.6	11.5	1.5	33.0	3.2	P	Q	R	3.68	0.25	3.77	0.21	3.72	0.21	258
	Delaware	9.9	1.2	10.8	1.7	11.2	1.4	31.9	3.1	-	-	-	3.67	0.27	3.82	0.20	3.74	0.22	39
	District of Columbia	9.9	1.8	10.9	2.0	11.3	1.7	32.1	4.0	Q	R	S	3.60	0.26	3.66	0.24	3.62	0.23	45
	Maine	10.7	1.4	10.4	1.6	11.2	1.4	32.3	3.1	N	Q	Q	3.63	0.28	3.72	0.24	3.68	0.23	46
	Maryland	10.1	1.6	10.6	1.8	11.1	1.6	31.8	3.7	N	Q	R	3.60	0.32	3.75	0.23	3.66	0.26	554
	Massachusetts	10.5	1.4	11.2	1.7	11.5	1.6	33.2	3.4	P	Q	R	3.66	0.28	3.75	0.22	3.70	0.22	610
	New Hampshire	10.6	1.4	10.9	1.6	11.5	1.2	33.0	3.2	Q	R	R	3.73	0.25	3.77	0.20	3.75	0.21	51
	New Jersey	10.1	1.5	11.0	1.7	11.2	1.5	32.3	3.5	O	Q	R	3.63	0.29	3.76	0.23	3.69	0.24	858
	New York	10.1	1.6	10.8	1.8	11.2	1.6	32.1	3.8	O	Q	R	3.63	0.29	3.75	0.23	3.68	0.23	1,536
	Pennsylvania	10.2	1.4	10.8	1.8	11.2	1.5	32.2	3.5	O	Q	R	3.66	0.29	3.78	0.21	3.71	0.23	754
	Rhode Island	10.7	1.0	11.1	1.5	11.4	1.4	33.2	2.4	P	R	R	3.59	0.35	3.77	0.20	3.69	0.23	45
Vermont	10.1	1.3	10.4	1.5	11.5	1.4	32.0	2.7	O	Q	Q	3.56	0.31	3.65	0.25	3.60	0.27	47	
Total for the Region		10.2	1.5	10.9	1.8	11.2	1.6	32.3	3.6	O	Q	R	3.64	0.29	3.76	0.23	3.69	0.24	4,843
Central	Illinois	10.0	1.7	10.6	1.9	11.0	1.6	31.6	4.1	O	Q	R	3.61	0.34	3.75	0.25	3.67	0.28	897
	Indiana	10.1	1.5	10.5	1.7	10.8	1.4	31.3	3.3	P	Q	R	3.72	0.25	3.85	0.16	3.77	0.19	354
	Iowa	10.2	1.3	10.6	1.7	11.1	1.4	31.9	3.0	N	P	Q	3.72	0.30	3.85	0.18	3.78	0.22	148
	Kansas	9.6	1.5	9.5	1.8	10.4	1.6	29.5	3.9	M	Q	Q	3.69	0.28	3.84	0.19	3.76	0.22	247
	Michigan	9.9	1.7	10.6	1.9	11.0	1.6	31.4	4.0	O	P	Q	3.63	0.32	3.77	0.22	3.69	0.26	830
	Minnesota	10.1	1.6	10.4	1.7	11.0	1.5	31.6	3.4	N	P	Q	3.68	0.27	3.79	0.21	3.73	0.22	393
	Missouri	10.0	1.5	10.6	1.9	10.8	1.6	31.4	3.7	Q	Q	R	3.73	0.27	3.82	0.23	3.77	0.23	275
	Nebraska	9.9	1.5	10.1	1.7	10.8	1.4	30.8	3.3	R	R	R	3.72	0.25	3.83	0.22	3.77	0.21	139
	North Dakota	9.2	1.7	8.8	1.8	10.2	1.7	28.2	4.1	M	M	O	3.66	0.36	3.84	0.22	3.74	0.27	59
	Ohio	10.0	1.5	10.5	2.0	10.8	1.6	31.3	4.0	O	Q	Q	3.66	0.30	3.81	0.20	3.72	0.23	755
	South Dakota	10.3	1.5	10.1	1.7	10.6	1.2	31.0	3.4	M	R	R	3.74	0.27	3.87	0.19	3.80	0.20	76
Wisconsin	10.1	1.5	10.5	1.7	11.1	1.5	31.7	3.6	N	Q	Q	3.70	0.25	3.80	0.21	3.75	0.21	366	
Total for the Region		10.0	1.6	10.4	1.9	10.9	1.6	31.3	3.8	O	Q	Q	3.66	0.30	3.80	0.22	3.72	0.24	4,539
South	Alabama	9.8	1.4	9.9	1.8	10.4	1.5	30.1	3.4	O	O	Q	3.67	0.30	3.80	0.27	3.73	0.26	262
	Arkansas	9.8	1.6	9.4	1.8	10.1	1.4	29.2	3.7	M	O	Q	3.60	0.37	3.79	0.23	3.68	0.28	183
	Florida	9.8	1.6	10.3	1.8	10.8	1.7	30.9	3.8	M	P	Q	3.64	0.30	3.78	0.23	3.70	0.24	1,075
	Georgia	9.8	1.6	10.0	1.9	10.6	1.6	30.3	3.9	O	Q	Q	3.59	0.35	3.75	0.27	3.66	0.29	620
	Kentucky	9.9	1.5	10.0	1.7	10.4	1.4	30.3	3.3	M	O	O	3.70	0.29	3.83	0.25	3.75	0.25	250
	Louisiana	9.5	1.6	9.4	1.7	10.1	1.4	29.0	3.5	N	P	R	3.61	0.35	3.76	0.28	3.67	0.30	369
	Mississippi	9.1	1.7	8.9	2.0	9.7	1.6	27.7	4.2	O	R	R	3.65	0.32	3.79	0.27	3.71	0.28	180
	North Carolina	10.0	1.6	10.5	1.9	10.9	1.6	31.5	3.8	O	Q	Q	3.57	0.34	3.73	0.25	3.65	0.27	454
	Oklahoma	10.1	1.6	9.9	1.8	10.5	1.6	30.5	3.3	L	M	Q	3.75	0.25	3.84	0.22	3.79	0.21	170
	Puerto Rico	7.2	2.0	7.9	1.6	9.0	1.6	24.1	3.8	-	-	-	3.55	0.38	3.79	0.22	3.65	0.29	273

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		Mean	SD ²	Mean	SD	Mean	SD	Mean	SD	25th%ile	Median	75th%ile	Mean	SD	Mean	SD	Mean	SD	
	South Carolina	9.8	1.8	9.5	1.9	10.1	1.5	29.4	3.7	M	O	Q	3.62	0.35	3.77	0.26	3.69	0.28	315
	Tennessee	9.8	1.6	10.0	1.9	10.5	1.6	30.4	3.7	N	Q	R	3.59	0.37	3.75	0.30	3.66	0.32	335
	Texas	9.9	1.5	10.5	1.8	10.8	1.5	31.2	3.6	N	P	Q	3.67	0.30	3.80	0.23	3.73	0.24	1,626
	Virginia	10.3	1.4	10.7	1.7	11.0	1.5	32.1	3.5	O	P	Q	3.58	0.34	3.72	0.25	3.64	0.28	541
	West Virginia	9.5	1.5	9.0	1.7	10.0	1.6	28.5	3.2	N	P	P	3.60	0.32	3.80	0.24	3.69	0.26	112
	Total for the Region	9.7	1.7	10.0	1.9	10.6	1.6	30.3	4.0	N	P	Q	3.63	0.33	3.77	0.25	3.69	0.27	6,765
	West	Alaska	10.1	1.5	10.0	1.6	10.6	1.7	30.7	2.9	R	R	R	3.60	0.31	3.77	0.24	3.67	0.25
Arizona		9.8	1.7	10.0	1.9	10.5	1.7	30.3	4.2	O	Q	R	3.67	0.32	3.80	0.25	3.72	0.26	287
California		10.1	1.6	11.1	1.8	11.5	1.6	32.7	3.7	O	Q	R	3.61	0.30	3.74	0.23	3.66	0.25	2,438
Colorado		10.5	1.4	10.9	1.7	11.2	1.4	32.6	3.1	P	Q	R	3.68	0.28	3.76	0.23	3.71	0.22	267
Hawaii		9.8	1.6	10.0	1.7	10.7	1.5	30.5	3.5	O	P	Q	3.62	0.27	3.77	0.19	3.69	0.21	87
Idaho		10.0	1.6	9.8	1.9	10.6	1.5	30.4	3.8	P	Q	Q	3.67	0.30	3.79	0.25	3.72	0.25	63
Montana		10.2	1.5	10.0	1.6	10.7	1.4	30.9	3.5	Q	Q	R	3.69	0.30	3.85	0.18	3.74	0.24	63
Nevada		9.7	1.3	9.9	1.7	10.8	1.6	30.4	3.3	Q	Q	Q	3.69	0.32	3.79	0.23	3.73	0.26	89
New Mexico		9.7	1.7	8.9	2.0	10.0	1.6	28.6	4.1	P	Q	Q	3.58	0.34	3.77	0.22	3.67	0.26	123
Oregon		10.2	1.6	10.3	1.8	11.1	1.3	31.5	3.3	P	Q	Q	3.67	0.25	3.78	0.23	3.71	0.21	186
Utah		9.9	1.4	10.6	1.7	11.1	1.6	31.6	3.6	M	N	Q	3.72	0.24	3.84	0.18	3.77	0.19	209
Washington		10.4	1.5	11.1	1.8	11.5	1.5	33.0	3.5	O	Q	R	3.64	0.27	3.78	0.21	3.70	0.22	357
Wyoming		9.8	1.5	9.6	1.7	10.8	1.5	30.2	3.6	M	O	Q	3.73	0.22	3.84	0.23	3.77	0.21	34
Total for the Region	10.1	1.6	10.8	1.9	11.2	1.6	32.1	3.8	O	Q	R	3.63	0.30	3.76	0.23	3.69	0.24	4,246	
U.S. Territories and Possessions	8.4	2.9	8.8	1.9	9.6	1.9	26.8	6.5	-	-	-	3.57	0.29	3.84	0.13	3.68	0.23	5	
Legal Residence is Not in the U.S.	10.0	1.4	11.7	1.7	11.9	1.6	33.6	3.4	Q	Q	R	3.75	0.24	3.79	0.20	3.77	0.19	140	
Legal Residence is Unknown	9.8	1.7	11.6	2.0	11.7	1.6	33.1	3.8	O	Q	R	3.74	0.25	3.82	0.18	3.78	0.20	93	
Total Matriculants	10.0	1.6	10.5	1.9	10.9	1.6	31.4	3.9	O	Q	R	3.64	0.31	3.77	0.23	3.70	0.25	20,631	