

MAP Growth Math RIT to Quantile

The Quantile® Framework for Mathematics can be used to help find resources for math instruction. Use the chart below to see how a student's RIT score correlates to a range of Quantile measures. Find students' MAP® Growth™ Math RIT scores; to the right is the range of Quantile measures for that RIT score. To learn more about the Quantile Framework for Mathematics [click here](#).

MAP GROWTH MATH RIT SCORE	QUANTILE LOWER RANGE	QUANTILE UPPER RANGE	MAP GROWTH MATH RIT SCORE	QUANTILE LOWER RANGE	QUANTILE UPPER RANGE
100 to 148	EM400Q	EM400Q	175	EM35Q	65Q
149	EM400Q	EM390Q	176	EM15Q	85Q
150	EM400Q	EM370Q	177	0Q	100Q
151	EM400Q	EM355Q	178	20Q	120Q
152	EM400Q	EM335Q	179	35Q	135Q
153	EM400Q	EM320Q	180	55Q	155Q
154	EM400Q	EM300Q	181	70Q	170Q
155	EM385Q	EM285Q	182	90Q	190Q
156	EM365Q	EM265Q	183	105Q	205Q
157	EM350Q	EM250Q	184	125Q	225Q
158	EM330Q	EM230Q	185	140Q	240Q
159	EM315Q	EM215Q	186	160Q	260Q
160	EM295Q	EM195Q	187	175Q	275Q
161	EM280Q	EM180Q	188	195Q	295Q
162	EM260Q	EM160Q	189	210Q	310Q
163	EM245Q	EM145Q	190	230Q	330Q
164	EM225Q	EM125Q	191	245Q	345Q
165	EM210Q	EM110Q	192	265Q	365Q
166	EM190Q	EM90Q	193	280Q	380Q
167	EM175Q	EM75Q	194	300Q	400Q
168	EM155Q	EM55Q	195	315Q	415Q
169	EM140Q	EM40Q	196	335Q	435Q
170	EM120Q	EM20Q	197	350Q	450Q
171	EM105Q	EM5Q	198	370Q	470Q
172	EM85Q	15Q	199	385Q	485Q
173	EM70Q	30Q	200	405Q	505Q
174	EM50Q	50Q	201	420Q	520Q

MAP GROWTH MATH RIT SCORE	QUANTILE LOWER RANGE	QUANTILE UPPER RANGE
202	440Q	540Q
203	455Q	555Q
204	475Q	575Q
205	490Q	590Q
206	510Q	610Q
207	525Q	625Q
208	545Q	645Q
209	560Q	660Q
210	580Q	680Q
211	595Q	695Q
212	615Q	715Q
213	630Q	730Q
214	650Q	750Q
215	665Q	765Q
216	685Q	785Q
217	700Q	800Q
218	720Q	820Q
219	735Q	835Q
220	755Q	855Q
221	770Q	870Q
222	790Q	890Q
223	810Q	910Q
224	825Q	925Q
225	845Q	945Q
226	860Q	960Q
227	880Q	980Q
228	895Q	995Q

MAP GROWTH MATH RIT SCORE	QUANTILE LOWER RANGE	QUANTILE UPPER RANGE
229	915Q	1015Q
230	930Q	1030Q
231	950Q	1050Q
232	965Q	1065Q
233	985Q	1085Q
234	1000Q	1100Q
235	1020Q	1120Q
236	1035Q	1135Q
237	1055Q	1155Q
238	1070Q	1170Q
239	1090Q	1190Q
240	1105Q	1205Q
241	1125Q	1225Q
242	1140Q	1240Q
243	1160Q	1260Q
244	1175Q	1275Q
245	1195Q	1295Q
246	1210Q	1310Q
247	1230Q	1330Q
248	1245Q	1345Q
249	1265Q	1365Q
250	1280Q	1380Q
251	1300Q	1400Q
252	1315Q	1415Q
253	1335Q	1435Q
254	1350Q	1450Q
255	1370Q	1470Q

MAP GROWTH MATH RIT SCORE	QUANTILE LOWER RANGE	QUANTILE UPPER RANGE
256	1385Q	1485Q
257	1405Q	1505Q
258	1420Q	1520Q
259	1440Q	1540Q
260	1455Q	1555Q
261	1475Q	1575Q
262	1490Q	1590Q
263	1510Q	1600Q
264	1525Q	1600Q
265	1545Q	1600Q
266	1560Q	1600Q
267	1580Q	1600Q
268	1595Q	1600Q
269-300	1600Q	1600Q



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