

# **A Study of the Alignment of the NWEA RIT Scale with the Idaho Standards Achievement Tests (ISAT).**

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# A Study of the Alignment of the NWEA RIT Scale with the Idaho Standards Achievement Tests (ISAT)

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Recently, NWEA completed a project to connect the scale of the tests used for Idaho language usage, mathematics and reading assessments with NWEA's RIT scale. Information from the Idaho assessments was used in a study to establish performance-level scores on the RIT scale that would indicate a good chance of success on these tests.

**Disclaimer: The results of the Idaho State Test (ISAT) are measured using Idaho's RASCH scale. Results of NWEA's Measures of Academic Progress (MAP) are reported on the RIT scale. The following reports makes an assumption that the results of the ISAT and the MAP test are sufficiently similar that the RIT scale can be used to predict performance on the RASCH scale. Next year, NWEA will conduct a formal alignment study to assess the relationship between the two scales.**

Tables 1 through 6 show the best estimate of the minimum RIT equivalent to each ISAT performance level for same-season (spring) and prior-season (fall) RIT scores. These tables can be used to identify students who may need additional help to perform well on these tests.

Tables 7 through 12 show the estimated probability of a student receiving a proficient score on the state assessment, based on that student's RIT score. These tables can be used to assist in identifying students who are not likely to pass these assessments, thereby increasing the probability that intervention strategies will be planned and implemented. These tables can also be useful for identifying target RIT-score objectives likely to correspond to successful or "proficient" performance on the state test.

**Table 1 – Minimum Estimated Same-Season (Spring) RIT Cut Scores Corresponding to ISAT Performance Levels – Mathematics**

Grade	Below Basic	Basic		Proficient		Advanced	
	Cut score	Cut score	Percentile	Cut score	Percentile	Cut score	Percentile
3	<181	181	6	190	16	204	57
4	<193	193	10	201	23	216	66
5	<202	202	13	211	31	224	65
6	<209	209	19	218	35	231	67
7	<215	215	22	223	36	237	68
8	<220	220	22	229	38	243	69
9	<226	226	25	233	37	247	68
10	<230	230	26	238	41	251	72

Note: the cut scores shown in this table are the **minimum** estimated scores. Meeting the minimum MAP cut score corresponds to a 50% probability of achieving that performance level. Use the probabilities in Tables 7-12 to determine the appropriate “target” scores for a desired level of certainty.

**Table 2 – Minimum Estimated Same-Season (Spring) RIT Cut Scores Corresponding to ISAT Performance Levels – Reading**

Grade	Below Basic	Basic		Proficient		Advanced	
	Cut score	Cut score	Percentile	Cut score	Percentile	Cut score	Percentile
3	<187	187	21	192	30	208	76
4	<193	193	18	198	27	214	74
5	<197	197	15	204	27	219	73
6	<201	201	15	208	27	223	71
7	<204	204	15	212	30	227	72
8	<207	207	14	214	26	229	68
9	<209	209	14	217	27	232	71
10	<211	211	14	220	29	235	74

Note: the cut scores shown in this table are the **minimum** estimated scores. Meeting the minimum MAP cut score corresponds to a 50% probability of achieving that performance level. Use the probabilities in Tables 7-12 to determine the appropriate “target” scores for a desired level of certainty.

**Table 3 – Minimum Estimated Same-Season (Spring) RIT Cut Scores Corresponding to ISAT Performance Levels – Language Usage**

Grade	Below Basic		Basic		Proficient		Advanced	
	Cut score	Cut score	Percentile	Cut score	Percentile	Cut score	Percentile	
3	<188	188	16	196	32	207	67	
4	<195	195	16	203	34	216	75	
5	<201	201	16	209	35	222	79	
6	<206	206	19	214	39	227	83	
7	<209	209	21	218	45	232	90	
8	<213	213	24	221	47	236	92	
9	<216	216	25	224	50	239	94	
10	<218	218	27	226	53	242	95	

\*Note: the cut scores shown in this table are the **minimum** estimated scores. Meeting the minimum MAP cut score corresponds to a 50% probability of achieving that performance level. Use the probabilities in Tables 7-12 to determine the appropriate “target” scores for a desired level of certainty.

**Table 4 – Minimum Estimated Prior-Season (Fall) RIT Cut Scores Corresponding to ISAT Performance Levels – Mathematics**

Grade	Below Basic		Basic		Proficient		Advanced	
	Cut score	Cut score	Percentile	Cut score	Percentile	Cut score	Percentile	
3	<173	173	6	181	17	195	58	
4	<187	187	11	195	24	208	68	
5	<197	197	14	205	31	216	65	
6	<205	205	19	213	36	224	67	
7	<212	212	23	219	37	232	69	
8	<216	216	22	225	39	238	70	
9	<222	222	26	228	37	241	68	
10	<227	227	26	235	42	247	72	

\*Note: the cut scores shown in this table are the **minimum** estimated scores. Meeting the minimum MAP cut score corresponds to a 50% probability of achieving that performance level. Use the probabilities in Tables 7-12 to determine the appropriate “target” scores for a desired level of certainty.

**Table 5 – Minimum Estimated Prior-Season (Fall) RIT Cut Scores Corresponding to ISAT Performance Levels – Reading**

Grade	Below Basic	Basic		Proficient		Advanced	
	Cut score	Cut score	Percentile	Cut score	Percentile	Cut score	Percentile
3	<179	179	22	184	31	201	76
4	<187	187	19	192	27	209	75
5	<192	192	15	199	27	215	74
6	<197	197	15	204	27	219	71
7	<201	201	15	209	30	224	74
8	<204	204	14	211	26	226	69
9	<207	207	15	214	27	230	73
10	<210	210	14	219	30	234	76

Note: the cut scores shown in this table are the **minimum** estimated scores. Meeting the minimum MAP cut score corresponds to a 50% probability of achieving that performance level. Use the probabilities in Tables 7-12 to determine the appropriate “target” scores for a desired level of certainty.

**Table 6 – Minimum Estimated Prior-Season (Fall) RIT Cut Scores Corresponding to ISAT Performance Levels – Language Usage**

Grade	Below Basic	Basic		Proficient		Advanced	
	Cut score	Cut score	Percentile	Cut score	Percentile	Cut score	Percentile
3	<179	179	16	188	33	200	67
4	<189	189	16	198	35	211	76
5	<196	196	16	205	36	219	81
6	<203	203	20	211	41	224	84
7	<207	207	21	216	46	230	90
8	<211	211	24	219	47	234	93
9	<214	214	26	222	50	237	94
10	<218	218	28	226	55	240	95

Note: the cut scores shown in this table are the **minimum** estimated scores. Meeting the minimum MAP cut score corresponds to a 50% probability of achieving that performance level. Use the probabilities in Tables 7-12 to determine the appropriate “target” scores for a desired level of certainty.



**Table 7 –Estimated Probability of Passing State Mathematics Test in Same Season (Spring), by Student Grade and RIT Score Range on MAP Mathematics**

Estimated Probability of Passing State Test for Student with Given RIT Score								
RIT Range	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10
100	0%	0%	0%	0%	0%	0%	0%	0%
105	0%	0%	0%	0%	0%	0%	0%	0%
110	0%	0%	0%	0%	0%	0%	0%	0%
115	0%	0%	0%	0%	0%	0%	0%	0%
120	0%	0%	0%	0%	0%	0%	0%	0%
125	0%	0%	0%	0%	0%	0%	0%	0%
130	0%	0%	0%	0%	0%	0%	0%	0%
135	1%	0%	0%	0%	0%	0%	0%	0%
140	1%	0%	0%	0%	0%	0%	0%	0%
145	1%	0%	0%	0%	0%	0%	0%	0%
150	2%	1%	0%	0%	0%	0%	0%	0%
155	4%	1%	0%	0%	0%	0%	0%	0%
160	6%	2%	1%	0%	0%	0%	0%	0%
165	9%	3%	1%	1%	0%	0%	0%	0%
170	14%	5%	2%	1%	1%	0%	0%	0%
175	22%	8%	3%	2%	1%	1%	0%	0%
180	31%	13%	5%	3%	2%	1%	1%	0%
185	43%	20%	8%	4%	3%	1%	1%	1%
190	55%	29%	13%	7%	4%	2%	2%	1%
195	67%	40%	20%	11%	7%	4%	3%	2%
200	77%	52%	29%	17%	11%	6%	4%	3%
205	84%	64%	40%	25%	17%	10%	7%	4%
210	90%	75%	52%	36%	25%	16%	11%	7%
215	94%	83%	64%	48%	36%	23%	17%	11%
220	96%	89%	75%	60%	48%	33%	25%	17%
225	98%	93%	83%	71%	60%	45%	36%	25%
230	99%	96%	89%	80%	71%	57%	48%	36%
235	99%	97%	93%	87%	80%	69%	60%	48%
240	99%	98%	96%	92%	87%	78%	71%	60%
245	100%	99%	97%	95%	92%	86%	80%	71%
250	100%	99%	98%	97%	95%	91%	87%	80%
255	100%	100%	99%	98%	97%	94%	92%	87%
260	100%	100%	99%	99%	98%	96%	95%	92%
265	100%	100%	100%	99%	99%	98%	97%	95%
270	100%	100%	100%	100%	99%	99%	98%	97%
275	100%	100%	100%	100%	100%	99%	99%	98%
280	100%	100%	100%	100%	100%	99%	99%	99%
285	100%	100%	100%	100%	100%	100%	100%	99%
290	100%	100%	100%	100%	100%	100%	100%	100%
295	100%	100%	100%	100%	100%	100%	100%	100%
300	100%	100%	100%	100%	100%	100%	100%	100%

Note: This table provides the estimated probability of passing the state test based on a MAP test score taken during that same (spring) season. Example: if a third grade student scored 170 on a MAP test taken during the spring season, her/his estimated probability of passing the state test is 14%.



**Table 8 – Estimated Probability of Passing State Reading Test in Same Season (Spring), by Student Grade and RIT Score Range on MAP Reading**

Estimated Probability of Passing State Test for Student with Given RIT Score								
RIT Range	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10
100	0%	0%	0%	0%	0%	0%	0%	0%
105	0%	0%	0%	0%	0%	0%	0%	0%
110	0%	0%	0%	0%	0%	0%	0%	0%
115	0%	0%	0%	0%	0%	0%	0%	0%
120	0%	0%	0%	0%	0%	0%	0%	0%
125	0%	0%	0%	0%	0%	0%	0%	0%
130	0%	0%	0%	0%	0%	0%	0%	0%
135	0%	0%	0%	0%	0%	0%	0%	0%
140	1%	0%	0%	0%	0%	0%	0%	0%
145	1%	1%	0%	0%	0%	0%	0%	0%
150	2%	1%	1%	0%	0%	0%	0%	0%
155	3%	2%	1%	1%	0%	0%	0%	0%
160	5%	3%	1%	1%	1%	1%	0%	0%
165	8%	4%	2%	2%	1%	1%	1%	1%
170	12%	7%	4%	3%	2%	1%	1%	1%
175	18%	11%	6%	4%	3%	2%	2%	1%
180	27%	17%	10%	7%	5%	4%	3%	2%
185	38%	25%	16%	11%	8%	6%	5%	4%
190	50%	36%	23%	17%	12%	10%	8%	6%
195	62%	48%	33%	25%	18%	16%	12%	9%
200	73%	60%	45%	36%	27%	23%	18%	14%
205	82%	71%	57%	48%	38%	33%	27%	22%
210	88%	80%	69%	60%	50%	45%	38%	31%
215	92%	87%	78%	71%	62%	57%	50%	43%
220	95%	92%	86%	80%	73%	69%	62%	55%
225	97%	95%	91%	87%	82%	78%	73%	67%
230	98%	97%	94%	92%	88%	86%	82%	77%
235	99%	98%	96%	95%	92%	91%	88%	84%
240	99%	99%	98%	97%	95%	94%	92%	90%
245	100%	99%	99%	98%	97%	96%	95%	94%
250	100%	100%	99%	99%	98%	98%	97%	96%
255	100%	100%	99%	99%	99%	99%	98%	98%
260	100%	100%	100%	100%	99%	99%	99%	99%
265	100%	100%	100%	100%	100%	99%	99%	99%
270	100%	100%	100%	100%	100%	100%	100%	99%
275	100%	100%	100%	100%	100%	100%	100%	100%
280	100%	100%	100%	100%	100%	100%	100%	100%
285	100%	100%	100%	100%	100%	100%	100%	100%
290	100%	100%	100%	100%	100%	100%	100%	100%
295	100%	100%	100%	100%	100%	100%	100%	100%
300	100%	100%	100%	100%	100%	100%	100%	100%

Note: This table provides the estimated probability of passing the state test based on a MAP test score taken during that same (spring) season. Example: if a third grade student scored 190 on a MAP test taken during the spring season, her/his estimated probability of passing the state test is 50%.

**Table 9 – Estimated Probability of Passing State English Language Arts Test in Same Season (Spring), by Student Grade and RIT Score Range on MAP Language Usage**

Estimated Probability of Passing State Test for Student with Given RIT Score								
RIT Range	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10
100	0%	0%	0%	0%	0%	0%	0%	0%
105	0%	0%	0%	0%	0%	0%	0%	0%
110	0%	0%	0%	0%	0%	0%	0%	0%
115	0%	0%	0%	0%	0%	0%	0%	0%
120	0%	0%	0%	0%	0%	0%	0%	0%
125	0%	0%	0%	0%	0%	0%	0%	0%
130	0%	0%	0%	0%	0%	0%	0%	0%
135	0%	0%	0%	0%	0%	0%	0%	0%
140	0%	0%	0%	0%	0%	0%	0%	0%
145	1%	0%	0%	0%	0%	0%	0%	0%
150	1%	1%	0%	0%	0%	0%	0%	0%
155	2%	1%	1%	0%	0%	0%	0%	0%
160	3%	2%	1%	1%	0%	0%	0%	0%
165	5%	3%	1%	1%	1%	0%	0%	0%
170	8%	4%	2%	1%	1%	1%	1%	0%
175	13%	7%	4%	2%	2%	1%	1%	1%
180	20%	11%	6%	4%	3%	2%	1%	1%
185	29%	17%	10%	6%	4%	3%	2%	2%
190	40%	25%	16%	10%	7%	5%	4%	3%
195	52%	36%	23%	16%	11%	8%	6%	5%
200	64%	48%	33%	23%	17%	13%	10%	8%
205	75%	60%	45%	33%	25%	20%	16%	13%
210	83%	71%	57%	45%	36%	29%	23%	20%
215	89%	80%	69%	57%	48%	40%	33%	29%
220	93%	87%	78%	69%	60%	52%	45%	40%
225	96%	92%	86%	78%	71%	64%	57%	52%
230	97%	95%	91%	86%	80%	75%	69%	64%
235	98%	97%	94%	91%	87%	83%	78%	75%
240	99%	98%	96%	94%	92%	89%	86%	83%
245	99%	99%	98%	96%	95%	93%	91%	89%
250	100%	99%	99%	98%	97%	96%	94%	93%
255	100%	100%	99%	99%	98%	97%	96%	96%
260	100%	100%	99%	99%	99%	98%	98%	97%
265	100%	100%	100%	99%	99%	99%	99%	98%
270	100%	100%	100%	100%	100%	99%	99%	99%
275	100%	100%	100%	100%	100%	100%	99%	99%
280	100%	100%	100%	100%	100%	100%	100%	100%
285	100%	100%	100%	100%	100%	100%	100%	100%
290	100%	100%	100%	100%	100%	100%	100%	100%
295	100%	100%	100%	100%	100%	100%	100%	100%
300	100%	100%	100%	100%	100%	100%	100%	100%

Note: This table provides the estimated probability of passing the state test based on a MAP test score taken during that same (spring) season. Example: if a third grade student scored 165 on a MAP test taken during the spring season, her/his estimated probability of passing the state test is 5%.

**Table 10 – Estimated Probability of Passing State Mathematics Test Based on Prior Season (Fall) MAP Score, by Student Grade and RIT Score Range on MAP Mathematics**

Estimated Probability of Passing State Test for Student with Given RIT Score								
RIT Range	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10
100	0%	0%	0%	0%	0%	0%	0%	0%
105	0%	0%	0%	0%	0%	0%	0%	0%
110	0%	0%	0%	0%	0%	0%	0%	0%
115	0%	0%	0%	0%	0%	0%	0%	0%
120	0%	0%	0%	0%	0%	0%	0%	0%
125	0%	0%	0%	0%	0%	0%	0%	0%
130	1%	0%	0%	0%	0%	0%	0%	0%
135	1%	0%	0%	0%	0%	0%	0%	0%
140	2%	1%	0%	0%	0%	0%	0%	0%
145	3%	1%	0%	0%	0%	0%	0%	0%
150	5%	1%	1%	0%	0%	0%	0%	0%
155	8%	2%	1%	0%	0%	0%	0%	0%
160	13%	4%	1%	1%	0%	0%	0%	0%
165	20%	6%	2%	1%	1%	0%	0%	0%
170	29%	9%	4%	2%	1%	1%	0%	0%
175	40%	14%	6%	3%	1%	1%	1%	0%
180	52%	22%	9%	4%	2%	1%	1%	1%
185	64%	31%	14%	7%	4%	2%	2%	1%
190	75%	43%	22%	11%	6%	4%	3%	1%
195	83%	55%	31%	17%	10%	6%	4%	2%
200	89%	67%	43%	25%	16%	9%	7%	4%
205	93%	77%	55%	36%	23%	14%	11%	6%
210	96%	84%	67%	48%	33%	22%	17%	9%
215	97%	90%	77%	60%	45%	31%	25%	14%
220	98%	94%	84%	71%	57%	43%	36%	22%
225	99%	96%	90%	80%	69%	55%	48%	31%
230	99%	98%	94%	87%	78%	67%	60%	43%
235	100%	99%	96%	92%	86%	77%	71%	55%
240	100%	99%	98%	95%	91%	84%	80%	67%
245	100%	99%	99%	97%	94%	90%	87%	77%
250	100%	100%	99%	98%	96%	94%	92%	84%
255	100%	100%	99%	99%	98%	96%	95%	90%
260	100%	100%	100%	99%	99%	98%	97%	94%
265	100%	100%	100%	100%	99%	99%	98%	96%
270	100%	100%	100%	100%	99%	99%	99%	98%
275	100%	100%	100%	100%	100%	99%	99%	99%
280	100%	100%	100%	100%	100%	100%	100%	99%
285	100%	100%	100%	100%	100%	100%	100%	99%
290	100%	100%	100%	100%	100%	100%	100%	100%
295	100%	100%	100%	100%	100%	100%	100%	100%
300	100%	100%	100%	100%	100%	100%	100%	100%

Note: This table provides the estimated probability of passing the state test in spring, based on a MAP test score taken during the previous (fall) season. Example: if a third grade student scored 170 on a MAP test taken during the fall season, her/his estimated probability of passing the state test in spring is 29%.

**Table 11 – Estimated Probability of Passing State Reading Test Based on Prior Season (Fall) MAP Score, by Student Grade and RIT Score Range on MAP Reading**

Estimated Probability of Passing State Test for Student with Given RIT Score								
RIT Range	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10
100	0%	0%	0%	0%	0%	0%	0%	0%
105	0%	0%	0%	0%	0%	0%	0%	0%
110	0%	0%	0%	0%	0%	0%	0%	0%
115	0%	0%	0%	0%	0%	0%	0%	0%
120	0%	0%	0%	0%	0%	0%	0%	0%
125	0%	0%	0%	0%	0%	0%	0%	0%
130	1%	0%	0%	0%	0%	0%	0%	0%
135	1%	0%	0%	0%	0%	0%	0%	0%
140	1%	1%	0%	0%	0%	0%	0%	0%
145	2%	1%	1%	0%	0%	0%	0%	0%
150	4%	2%	1%	1%	0%	0%	0%	0%
155	6%	3%	1%	1%	1%	0%	0%	0%
160	10%	5%	2%	1%	1%	1%	1%	0%
165	16%	8%	4%	2%	1%	1%	1%	1%
170	23%	12%	6%	4%	2%	2%	1%	1%
175	33%	18%	10%	6%	4%	3%	2%	1%
180	45%	27%	16%	10%	6%	5%	4%	2%
185	57%	38%	23%	16%	10%	8%	6%	4%
190	69%	50%	33%	23%	16%	13%	10%	6%
195	78%	62%	45%	33%	23%	20%	16%	10%
200	86%	73%	57%	45%	33%	29%	23%	16%
205	91%	82%	69%	57%	45%	40%	33%	23%
210	94%	88%	78%	69%	57%	52%	45%	33%
215	96%	92%	86%	78%	69%	64%	57%	45%
220	98%	95%	91%	86%	78%	75%	69%	57%
225	99%	97%	94%	91%	86%	83%	78%	69%
230	99%	98%	96%	94%	91%	89%	86%	78%
235	99%	99%	98%	96%	94%	93%	91%	86%
240	100%	99%	99%	98%	96%	96%	94%	91%
245	100%	100%	99%	99%	98%	97%	96%	94%
250	100%	100%	99%	99%	99%	98%	98%	96%
255	100%	100%	100%	99%	99%	99%	99%	98%
260	100%	100%	100%	100%	99%	99%	99%	99%
265	100%	100%	100%	100%	100%	100%	99%	99%
270	100%	100%	100%	100%	100%	100%	100%	99%
275	100%	100%	100%	100%	100%	100%	100%	100%
280	100%	100%	100%	100%	100%	100%	100%	100%
285	100%	100%	100%	100%	100%	100%	100%	100%
290	100%	100%	100%	100%	100%	100%	100%	100%
295	100%	100%	100%	100%	100%	100%	100%	100%
300	100%	100%	100%	100%	100%	100%	100%	100%

Note: This table provides the estimated probability of passing the state test in spring, based on a MAP test score taken during the previous (fall) season. Example: if a third grade student scored a 190 on a MAP test taken during the fall season, her/his estimated probability of passing the state test in spring is 69%.

**Table 12 –Probability of Passing State English Language Arts Test Based on Prior Season (Fall) MAP Score, by Student Grade and RIT Score Range on MAP Language Usage**

Estimated Probability of Passing State Test for Student with Given RIT Score								
RIT Range	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10
100	0%	0%	0%	0%	0%	0%	0%	0%
105	0%	0%	0%	0%	0%	0%	0%	0%
110	0%	0%	0%	0%	0%	0%	0%	0%
115	0%	0%	0%	0%	0%	0%	0%	0%
120	0%	0%	0%	0%	0%	0%	0%	0%
125	0%	0%	0%	0%	0%	0%	0%	0%
130	0%	0%	0%	0%	0%	0%	0%	0%
135	1%	0%	0%	0%	0%	0%	0%	0%
140	1%	0%	0%	0%	0%	0%	0%	0%
145	2%	1%	0%	0%	0%	0%	0%	0%
150	3%	1%	1%	0%	0%	0%	0%	0%
155	4%	2%	1%	0%	0%	0%	0%	0%
160	7%	3%	1%	1%	0%	0%	0%	0%
165	11%	4%	2%	1%	1%	1%	0%	0%
170	17%	7%	4%	2%	1%	1%	1%	0%
175	25%	11%	6%	3%	2%	1%	1%	1%
180	36%	17%	9%	5%	3%	2%	2%	1%
185	48%	25%	14%	8%	5%	4%	3%	2%
190	60%	36%	22%	13%	8%	6%	5%	3%
195	71%	48%	31%	20%	13%	10%	8%	5%
200	80%	60%	43%	29%	20%	16%	12%	8%
205	87%	71%	55%	40%	29%	23%	18%	13%
210	92%	80%	67%	52%	40%	33%	27%	20%
215	95%	87%	77%	64%	52%	45%	38%	29%
220	97%	92%	84%	75%	64%	57%	50%	40%
225	98%	95%	90%	83%	75%	69%	62%	52%
230	99%	97%	94%	89%	83%	78%	73%	64%
235	99%	98%	96%	93%	89%	86%	82%	75%
240	100%	99%	98%	96%	93%	91%	88%	83%
245	100%	99%	99%	97%	96%	94%	92%	89%
250	100%	100%	99%	98%	97%	96%	95%	93%
255	100%	100%	99%	99%	98%	98%	97%	96%
260	100%	100%	100%	99%	99%	99%	98%	97%
265	100%	100%	100%	100%	99%	99%	99%	98%
270	100%	100%	100%	100%	100%	99%	99%	99%
275	100%	100%	100%	100%	100%	100%	100%	99%
280	100%	100%	100%	100%	100%	100%	100%	100%
285	100%	100%	100%	100%	100%	100%	100%	100%
290	100%	100%	100%	100%	100%	100%	100%	100%
295	100%	100%	100%	100%	100%	100%	100%	100%
300	100%	100%	100%	100%	100%	100%	100%	100%

Note: This table provides the estimated probability of passing the state test in spring, based on a MAP test score taken during the previous (fall) season. Example: if a third grade student scored 165 on a MAP test taken during the fall season, her/his estimated probability of passing the state test in spring is 11%.