

Normative Data

Monitoring growth in student achievement



NWEA ASSESSMENTS ARE UNIQUELY DESIGNED to provide accurate measurement of student achievement and student growth across time. In 2002, the Northwest Evaluation Association completed a norming study designed to describe student achievement status and growth along the RIT scales. The study included more than 1.05 million students from 323 school districts in 24 states, the largest of its kind.

Interpreting the Values

The data in these tables are based on the performance of students from a wide variety of schools and school districts. As we improve education, we anticipate that students in our districts will achieve at higher levels and grow more rapidly. The RIT scores and mean growth values in

these tables should be considered as typical or indicative of student performance at each grade level. The mean growth values are based only on students with scores from each of the testing seasons used to estimate growth. They should not be considered as long-term goals, stopping points, or expectations.

Reading Achievement and Growth

Grade	FALL		SPRING	
	Median	Mean	Median	Mean
2	179	177.7	188	186.6
3	191	188.7	199	197.2
4	200	198.0	206	204.3
5	207	205.2	212	210.3
6	212	210.5	217	215.2
7	216	214.4	221	218.9
8	220	218.3	225	222.8
9	223	221.0	226	224.2
10	225	223.1	226	224.3

Ending Grade	MEAN GROWTH		
	Fall to Spring	Fall to Fall	Spring to Spring
2	14.9	n/a	n/a
3	10.4	n/a	11.9
4	7.4	10.7	7.6
5	6.3	8.0	7.0
6	5.3	6.1	5.3
7	4.3	5.3	4.3
8	4.2	4.6	4.3
9	2.9	3.8	3.0
10	2.6	3.6	3.3

Mathematics Achievement and Growth

Grade	FALL		SPRING	
	Median	Mean	Median	Mean
2	178	177.6	189	188.2
3	191	189.7	201	199.7
4	201	200.4	209	208.6
5	209	208.9	217	216.4
6	216	215.2	222	221.9
7	222	220.9	228	227.5
8	228	227.2	235	234.0
9	231	229.8	244	240.9
10	235	232.7	251	248.2

Ending Grade	MEAN GROWTH		
	Fall to Spring	Fall to Fall	Spring to Spring
2	15.7	n/a	n/a
3	11.8	13.4	12.8
4	8.9	12.0	9.3
5	8.8	9.3	9.2
6	8.1	7.3	6.4
7	6.9	8.5	6.9
8	7.1	7.7	8.1
9	5.8	6.2	7.8
10	4.8	4.9	2.4

Normative Data

Language Usage Achievement and Growth

Grade	FALL		SPRING	
	Median	Mean	Median	Mean
2	180	180.0	190	189.0
3	194	191.6	201	199.0
4	203	200.9	207	205.5
5	209	207.3	213	211.5
6	214	212.2	217	215.3
7	217	215.2	220	218.4
8	220	218.7	223	221.3
9	222	220.4	224	223.4
10	224	222.2	224	222.5

Ending Grade	MEAN GROWTH		
	Fall to Spring	Fall to Fall	Spring to Spring
2	n/a	n/a	n/a
3	9.3	n/a	10.7
4	6.5	9.6	7.5
5	5.8	6.4	6.4
6	4.5	5.1	4.3
7	3.6	3.8	3.6
8	3.5	3.2	3.4
9	2.4	2.6	2.4
10	1.9	1.9	1.2



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Partnering to help all kids learn

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