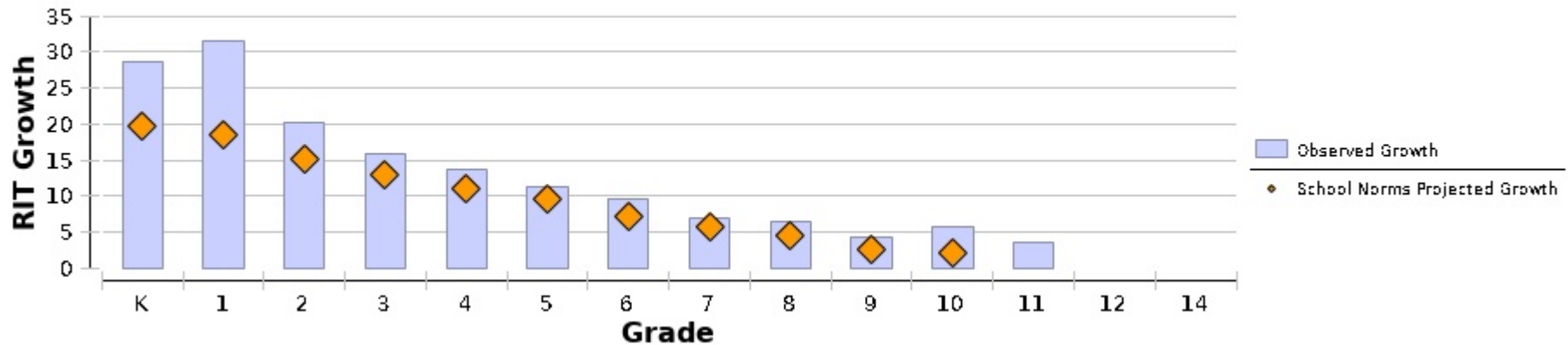


Mathematics

Grade (Spring 2019)	Growth Count‡	Comparison Periods						Growth Evaluated Against								
		Fall 2018			Spring 2019			Growth		School Norms			Student Norms			
		Mean RIT	SD	Percentile	Mean RIT	SD	Percentile	Observed Growth	Observed Growth SE	Projected Growth	School Conditional Growth Index	School Conditional Growth Percentile	Count with Projection	Count Met Projection	Percent Met Projection	Student Median Conditional Growth Percentile
K	187	136.9	10.1	33	165.6	11.9	84	28.6	0.7	19.7	3.22	99	187	159	85	89
1	202	157.8	13.9	21	189.5	15.9	92	31.6	0.8	18.5	4.41	99	202	181	90	94
2	193	180.1	11.8	71	200.4	13.2	90	20.3	0.7	15.2	1.93	97	193	140	73	77
3	170	187.3	11.9	30	203.2	11.6	49	15.9	0.6	12.9	1.37	92	170	114	67	63
4	176	196.4	12.6	18	210.3	13.0	33	13.8	0.6	11.0	1.30	90	176	105	60	59
5	192	207.3	13.7	28	218.6	14.3	37	11.3	0.6	9.5	0.70	76	192	108	56	56
6	233	211.8	14.2	21	221.5	14.7	32	9.7	0.4	7.3	1.07	86	233	145	62	58
7	257	219.1	12.7	32	226.0	14.3	38	6.9	0.4	5.7	0.56	71	257	158	61	57
8	247	223.8	15.7	39	230.3	17.5	47	6.5	0.4	4.5	0.96	83	247	152	62	59
9	264	224.8	16.4	27	229.1	17.0	33	4.4	0.4	2.7	0.68	75	264	159	60	54
10	286	227.0	18.7	38	232.8	19.1	52	5.8	0.4	2.2	1.36	91	286	206	72	66
11	228	228.8	20.0	33	232.4	19.2	41	3.5	0.5				0			
12	1	*			*			*					*			
14	0	**			**			**					**			

Mathematics



Explanatory Notes

- ^ These values for weeks of instruction are the median across your schools and are used in all calculations except the Student Norms section, which uses the values from each student's school of record.
- * Summaries for groups of fewer than 10 students are not shown, as the sample size may be too small for acceptable statistical reliability.
- ** Calculations not provided because students have no MAP results in at least one of the terms. The Growth Count is zero.
- ‡ Growth Count provided reflects students with MAP results in both the Start and End terms. Observed Growth calculation is based on that student data.



Student Growth Summary Report

Aggregate by District

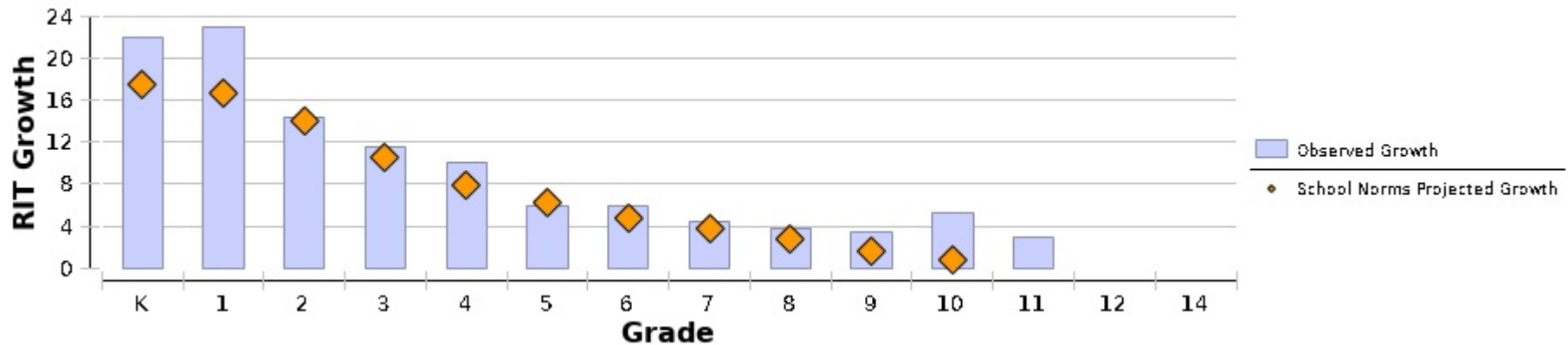
Term: Spring 2018-2019
 District: Warren Woods Public Schools

Norms Reference Data: 2015 Norms
 Growth Comparison Period: Fall 2018 - Spring 2019
 Weeks of Instruction: Start - 4 (Fall 2018) ^
 End - 32 (Spring 2019) ^
 Grouping: None
 Small Group Display: No

Reading

Grade (Spring 2019)	Growth Count‡	Comparison Periods						Growth Evaluated Against								
		Fall 2018			Spring 2019			Growth		School Norms			Student Norms			
		Mean RIT	SD	Percentile	Mean RIT	SD	Percentile	Observed Growth	Observed Growth SE	Projected Growth	School Conditional Growth Index	School Conditional Growth Percentile	Count with Projection	Count Met Projection	Percent Met Projection	Student Median Conditional Growth Percentile
K	186	138.2	7.6	32	160.2	10.1	64	22.0	0.6	17.5	1.56	94	186	133	72	68
1	202	157.4	12.7	29	180.5	11.3	67	23.0	0.6	16.7	2.31	99	202	159	79	75
2	193	175.7	12.8	56	190.1	12.7	58	14.3	0.6	14.0	0.18	57	193	96	50	47
3	169	185.8	14.8	36	197.3	13.3	42	11.5	0.7	10.5	0.51	69	169	92	54	49
4	183	194.1	14.6	27	204.2	12.9	40	10.1	0.6	7.9	1.32	91	183	117	64	61
5	192	203.3	13.7	35	209.2	12.5	34	5.9	0.7	6.2	-0.17	43	192	90	47	43
6	235	208.8	14.6	36	214.8	11.9	44	6.0	0.5	4.8	0.62	73	235	128	54	52
7	255	214.8	11.7	52	219.2	11.3	56	4.4	0.4	3.7	0.38	65	255	151	59	57
8	247	217.1	13.4	49	220.9	13.2	54	3.8	0.5	2.8	0.43	67	247	139	56	55
9	276	220.5	13.5	52	224.0	12.9	61	3.5	0.4	1.7	0.80	79	276	161	58	58
10	286	220.0	14.2	48	225.2	12.9	68	5.2	0.4	0.8	1.61	95	286	198	69	67
11	227	220.0	16.0	37	222.9	14.6	53	2.9	0.6				0			
12	1	*			*			*					*			
14	0	**			**			**					**			

Reading



Explanatory Notes

- ^ These values for weeks of instruction are the median across your schools and are used in all calculations except the Student Norms section, which uses the values from each student's school of record.
- * Summaries for groups of fewer than 10 students are not shown, as the sample size may be too small for acceptable statistical reliability.
- ** Calculations not provided because students have no MAP results in at least one of the terms. The Growth Count is zero.
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