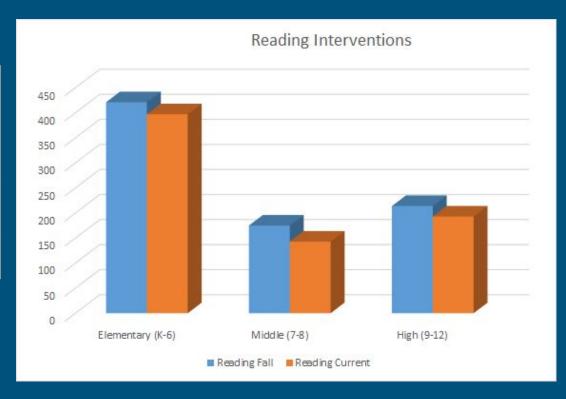
Intervention Data Status Update

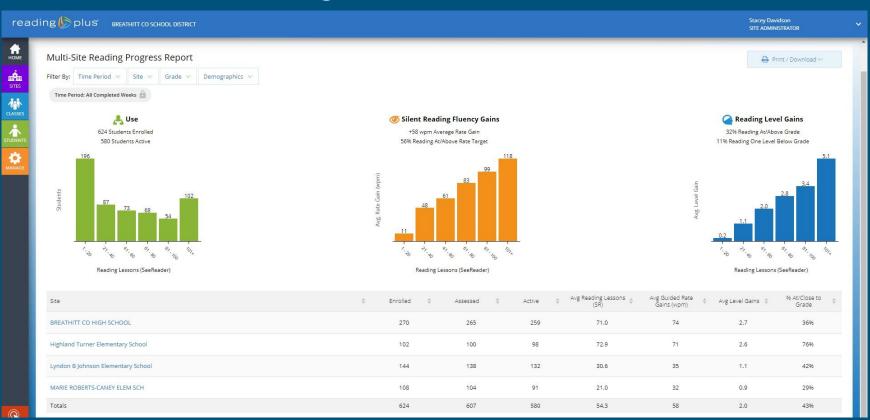
April 2019

Reading

	Total population	Reading Fall	Reading Current
Elementary (K-6)	918	421	397
Middle (7-8)	277	175	143
High (9-12)	539	214	193



District Reading



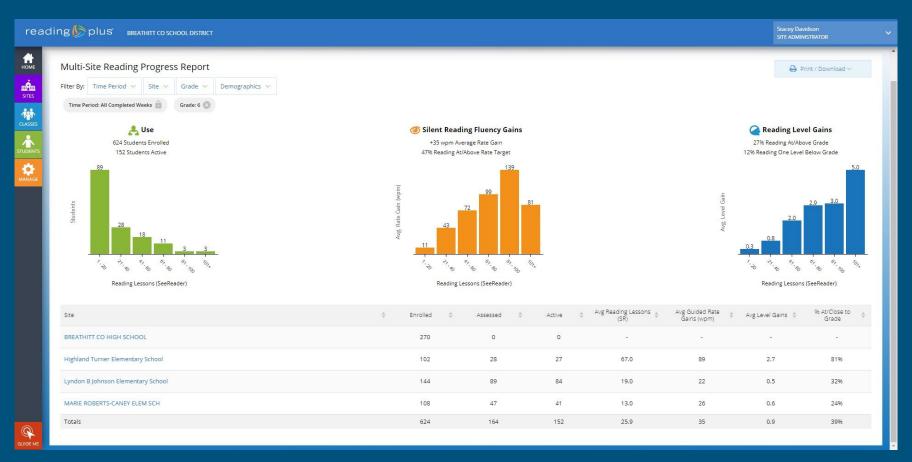
Elementary Reading

	START	CURRENT
Below GLM	489 (72%)	272 (40%)
In GLM	154 (23%)	233 (34%)
Above GLM	37 (5%)	175 (26%)

GLM = Grade Level Mastery



Reading Grade 6



Middle/High Reading Tier II

Research shows that if students use Reading Plus as recommended, their reading level will improve 1.5 grade levels in the course of one school year.

According to that expectation, students will improve .009 of a grade level each day of school. As of 4/18/19, the improvement level should have been at least 1.37. Any student below that level is considered OFF TRACK for the expected improvement.

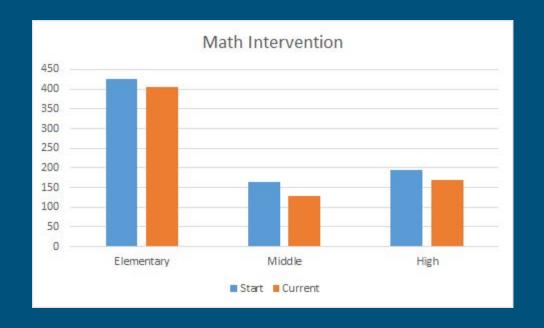
Grade	#students on the program	% on track to make 1.5 grade level improvement	% OFF track	Notes/Explanations	
7	24	71%	29%	1-Enrolled at BHS on 11/26; 1- 504 Plan; 1- enrolled BHS on 3/13; 1-Enrolled 2/12; 2 - Don't complete the assignments; 1 - permanent ISS placement	
8	36	97%	3%	1 - Lost computer priviledges; completed book studies	
9	36	89	11%	1-student with IEP entered class on 3/28; 1 enrolled into the class on 2/26; 2 - hove not completed the assignments	
10	51	88	12%	6 - Did Not Complete Assignments	
11	26	88	12%	3 - Did not complete assignments	

Middle/High Reading Tier III



Math

	Start	Current
Elementary	427	406
Middle	163	128
High	195	170



Math

Breathitt County School District

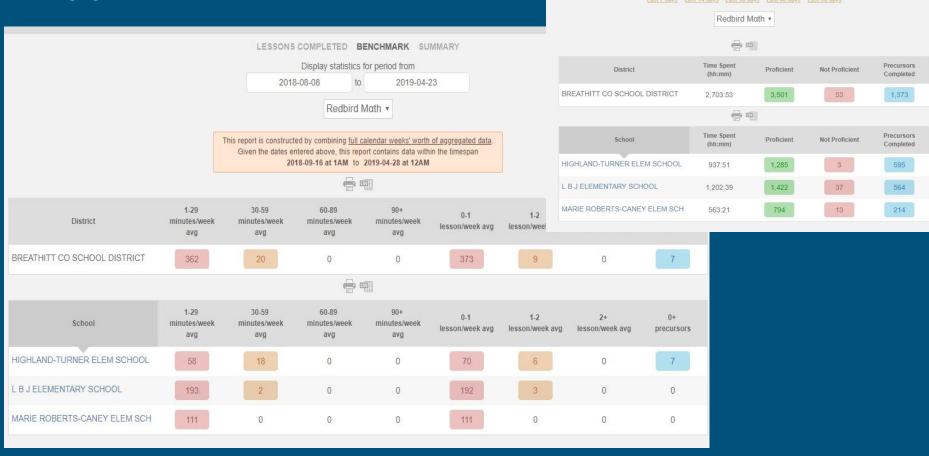
Average Progress Report

Based on ALEKS use from 08/08/2018 to 04/17/2019

Summary of all courses

ALEKS course	Number of students	Average hours spent in ALEKS	Beginning Knowledge (student avg)	Ending Knowledge (student avg)	Percentage Points Gained
Algebra 2	1	3.2	15%	19%	4
Algebra 1	1	0.4	37%	35%	-2
Algebra Readiness	1	23.1	71%	90%	19
Essential Mathematics	43	1.7	32%	34%	2
Foundations of High School Math	180	37.0	38%	58%	20
Mathematics - LV 3	214	8.6	30%	54%	24
Mathematics - LV 4	347	18.2	38%	67%	29
Mathematics - LV 5	228	22.7	45%	72%	27
Mastery of SAT Math	183	19.3	15%	28%	13
Middle School Math Course 1 / LV 6	217	17.6	29%	44%	15
Middle School Math Course 2	16	10.7	55%	63%	8
Pre-Algebra	64	16.7	31%	44%	13
Ptl 6	144	14.8	55%	80%	25
Ptil 7	104	9.6	71%	85%	14
Ptil 8	74	9.5	78%	89%	11
MS Rtl Tier 3	22	24.8	23%	57%	34

Math K-2



LESSONS COMPLETED BENCHMARK SUMMARY

Display statistics for period from

2019-04-23

2018-08-08

Middle/High Math

It is much easier to improve at the expected rate at the middle school level because there are only 19-25 topics students need to complete and master per week, whereas the two classes for the high school level would require students to complete and master up to 45 topics per week for their improvement level to match that of the logarithm calculated by the progress monitoring tool.

GRADE	Progressing at the Expected Rate	NOT improving at the Expected Rate	TOTAL # IN ALEKS
7	60/72 = 83%	12/72=17%	72
8	46/56 = 82%	10/56 = 18%	56
9	36/66 = 55%	30/66 = 45 %	66
10	35/68 = 51%	33/68 = 49%	68
11	19/36 = 53%	17/36 = 47%	36