

# Milestones Testing Brief

## Cobb High Schools: 2016–2017

Georgia Milestones End-of-Course (EOC) Assessments were given for the third time in the 2017 school year (2016-2017). In Georgia, EOC assessments were given in 10 high school courses: Ninth Grade Literature and Composition, American Literature and Composition, Coordinate Algebra, Analytic Geometry, Algebra I, Geometry, Biology, Physical Science, United States History, and Economics/Business/Free Enterprise. In Cobb, only 7 of these courses were taken by of high school students. In 2017, Cobb students took Algebra I and Geometry instead of Coordinate Algebra and Analytic Geometry. Also in 2017, Physical Science was taken almost exclusively by middle school students. For these reasons, this high-school testing brief does not include results from the EOC assessment in Coordinate Algebra, Analytic Geometry, or Physical Science.

### Achievement Levels on the Georgia Milestones EOC Assessments

Student performance on the EOC Assessments is divided into one of four achievement levels: (1) Beginning Learner, (2) Developing Learner, (3) Proficient Learner, or (4) Distinguished Learner.

**Beginning Learners** These students did not demonstrate proficiency.

**Developing Learners** These students demonstrated partial proficiency.

**Proficient Learners** These students demonstrated proficiency.

**Distinguished Learners** These students demonstrated advanced proficiency

**Percent proficient** is the percentage of students scoring in the top two achievement levels. The Georgia DOE considers the percent proficient to correspond to those students who are ready to progress to the next grade in that test subject.

### Data Provided in this Testing Brief

The summary statistics of assessment results presented in this document are from EOC assessments taken during both **the Winter and Spring administrations** of the Georgia Milestones The state summaries presented in this document are also for both the Winter and Spring administrations of the EOC.

All summary statistics for the district presented in this testing brief were calculated from individual student test scores provided in the final data file from the Georgia DOE. In the following tables, groupings that contained fewer than 15 students were excluded to protect privacy.

The following tables include district- and school-level summaries of the performance of Cobb high school students on the Georgia Milestones EOC assessments. Comparisons are made to the state-level summaries where available. Historical trends are shown for most test metrics from 2015 to 2017 in the following tables. The 1-year trend is calculated by subtracting the 2016 test metric from the 2017 value. Likewise, the 2-year trend is calculated by subtracting the 2015 test metric from the 2017 value.

For historical comparisons for the math EOCs, Coordinate Algebra and Analytic Geometry were used for the 2015 school year, and Algebra I and Geometry were used for the 2016 and 2017 school years.

Middle school students who took a high school course and the corresponding EOC in Algebra I and Physical Science are not included in the district summaries shown in this brief. However, the state summaries do include middle school students. Therefore, comparisons to the state averages for Algebra I should be made carefully.

If this document is viewed online, the titles in the list of tables are hyperlinked so that clicking on a table title will take you to that table. A hyperlink is also provided in the upper-right-hand corner of each page that will return you to the list of tables.

## List of Tables

1	Cobb and State Results for Each EOC Assessment in 2017 (Ordered by Difference Between Cobb and State for Percentage Proficient in Levels 3, 4) . . . . .	3
2	Cobb Results for Each EOC Assessment in 2017 and 1- and 2-Year Trends (Ordered by 1-yr Trend for Percentage Proficient in Levels 3, 4) . . . . .	3
3	Achievement Level Results on the Ninth Literature EOC in 2017 by School . . . . .	4
4	Results on the Ninth Literature EOC in 2017 by School . . . . .	5
5	Historical Results on the Ninth Literature EOC in 2017 and 1- and 2-year Trends by School . . . . .	6
6	Reading Performance on the Ninth Literature EOC in 2017 by School . . . . .	7
7	Historical Reading Performance on the Ninth Literature EOC in 2017 and 1- and 2-year Trends by School . . . . .	8
8	Achievement Level Results on the American Literature EOC in 2017 by School . . . . .	9
9	Results on the American Literature EOC in 2017 by School . . . . .	10
10	Historical Results on the American Literature EOC in 2017 and 1- and 2-year Trends by School . . . . .	11
11	Reading Performance on the American Literature EOC in 2017 by School . . . . .	12
12	Historical Reading Performance on the American Literature EOC in 2017 and 1- and 2-year Trends by School . . . . .	13
13	Achievement Level Results on the Algebra I EOC in 2017 by School . . . . .	14
14	Results on the Algebra I EOC in 2017 by School . . . . .	15
15	Historical Results on the Algebra I EOC in 2017 and 1- and 2-year Trends by School . . . . .	16
16	Achievement Level Results on the Geometry EOC in 2017 by School . . . . .	17
17	Results on the Geometry EOC in 2017 by School . . . . .	18
18	Historical Results on the Geometry EOC in 2017 and 1- and 2-year Trends by School . . . . .	19
19	Achievement Level Results on the Biology EOC in 2017 by School . . . . .	20
20	Results on the Biology EOC in 2017 by School . . . . .	21
21	Historical Results on the Biology EOC in 2017 and 1- and 2-year Trends by School . . . . .	22
22	Achievement Level Results on the US History EOC in 2017 by School . . . . .	23
23	Results on the US History EOC in 2017 by School . . . . .	24
24	Historical Results on the US History EOC in 2017 and 1- and 2-year Trends by School . . . . .	25
25	Achievement Level Results on the Economics EOC in 2017 by School . . . . .	26
26	Results on the Economics EOC in 2017 by School . . . . .	27
27	Historical Results on the Economics EOC in 2017 and 1- and 2-year Trends by School . . . . .	28

Table 1: Cobb and State Results for Each EOC Assessment in 2017 (Ordered by Difference Between Cobb and State for Percentage Proficient in Levels 3, 4)

Subject	Mean Scale Score			Percentage Proficient in Levels 3, 4			Percentage in Levels 2–4		
	Cobb	State	Dif	Cobb	State	Dif	Cobb	State	Dif
Biology	546.3	517.6	28.7	60.7	44.5	16.2	81.3	69.3	12.0
Economics	546.5	519.9	26.6	59.9	44.1	15.7	82.8	71.1	11.7
US History	543.2	519.2	24.0	60.4	44.8	15.7	86.8	75.1	11.7
American Literature	535.8	518.1	17.7	57.1	46.4	10.7	87.3	80.4	6.9
Geometry	539.7	521.3	18.4	53.6	43.5	10.1	82.5	76.8	5.7
Ninth Literature	532.9	521.3	11.7	58.5	50.3	8.2	87.5	82.6	4.8
Algebra I	512.4	508.3	4.1	38.9	34.7	4.2	76.3	69.8	6.6

Table 2: Cobb Results for Each EOC Assessment in 2017 and 1- and 2-Year Trends (Ordered by 1-yr Trend for Percentage Proficient in Levels 3, 4)

Subject	Mean Scale Score			Percentage Proficient in Levels 3, 4			Percentage in Levels 2–4		
	2017	1-yr Trend	2-yr Trend	2017	1-yr Trend	2-yr Trend	2017	1-yr Trend	2-yr Trend
Ninth Literature	532.9	6.6	13.2	58.5	6.38	12.8	87.5	3.0	4.9
Biology	546.3	5.7	18.2	60.7	5.52	11.6	81.3	3.1	8.2
American Literature	535.8	3.2	14.2	57.1	4.74	10.4	87.3	3.2	5.3
Algebra I	512.4	4.3	7.7	38.9	3.14	6.2	76.3	3.9	5.0
US History	543.2	2.0	11.6	60.4	0.26	7.1	86.8	0.7	3.8
Geometry	539.7	0.5	15.0	53.6	0.08	7.5	82.5	1.4	5.3
Economics	546.5	-1.7	17.8	59.9	-1.29	9.3	82.8	-0.9	3.9

The 1-year trend is calculated by subtracting the 2016 value from the 2017 value. Likewise the 2-year trend is calculated by subtracting the 2015 value from the 2017 value.

Table 3: Achievement Level Results on the Ninth Literature EOC in 2017 by School

School	Number Tested	Percent in Achievement Level			
		1	2	3	4
Cobb	9,618	12.5	28.9	44.7	13.8
Georgia	140,256	17.2	32.4	41.1	9.1
Allatoona	379	5.8	22.7	59.1	12.4
Campbell HS	797	17.4	35.8	34.0	12.8
Harrison	570	1.2	17.0	61.6	20.2
Hillgrove	614	4.1	22.6	58.3	15.0
Kell	465	12.5	33.3	47.5	6.7
Kennesaw Mountain	546	6.8	26.9	44.1	22.2
Lassiter	568	2.1	9.0	59.9	29.0
McEachern	616	13.5	37.8	45.9	2.8
North Cobb	783	10.9	34.7	43.4	11.0
Osborne	651	29.2	43.2	25.3	2.3
Pebblebrook	748	23.4	43.7	28.7	4.1
Pope	521	2.5	12.9	60.7	24.0
South Cobb	605	26.4	40.8	29.9	2.8
Sprayberry	465	12.3	34.6	44.7	8.4
Walton	642	1.2	8.6	56.2	34.0
Wheeler	648	20.8	27.9	34.9	16.4

Table 4: Results on the Ninth Literature EOC in 2017 by School

School	Number Tested	Mean Scale Score	Mean Grade	Percentage Passing	Percentage Proficient
Cobb	9,618	532.9	79.9	84.5	58.5
Georgia	140,256	521.3			50.3
Allatoona	379	542.7	82.3	93.9	71.5
Campbell HS	797	522.1	77.6	79.0	46.8
Harrison	570	557.3	85.1	98.2	81.8
Hillgrove	614	546.7	83.0	94.5	73.3
Kell	465	526.7	78.9	85.4	54.2
Kennesaw Mountain	546	546.1	82.3	90.5	66.3
Lassiter	568	567.7	86.7	97.4	88.9
McEachern	616	519.2	77.5	82.0	48.7
North Cobb	783	529.3	79.4	85.6	54.4
Osborne	651	497.4	72.4	64.8	27.6
Pebblebrook	748	502.6	73.5	69.8	32.9
Pope	521	561.5	85.7	96.5	84.6
South Cobb	605	502.6	73.4	69.9	32.7
Sprayberry	465	526.8	78.9	84.7	53.1
Walton	642	572.7	87.6	98.0	90.2
Wheeler	648	527.3	78.1	76.2	51.2

Table 5: Historical Results on the Ninth Literature EOC in 2017 and 1- and 2-year Trends by School

Subject	Mean Scale Score			Percentage Proficient in Levels 3, 4			Percentage in Levels 2–4		
	2017	1-yr Trend	2-yr Trend	2017	1-yr Trend	2-yr Trend	2017	1-yr Trend	2-yr Trend
	Cobb	532.9	6.6	13.2	58.5	6.4	12.8	87.5	3.0
Georgia	521.3	10.4	11.7	50.3	10.4	12.0	82.6	6.0	6.5
Allatoona	542.7	4.8	8.8	71.5	9.2	11.6	94.2	0.4	2.1
Campbell HS	522.1	6.4	14.8	46.8	6.1	10.1	82.6	3.4	6.1
Harrison	557.3	6.9	19.6	81.8	8.1	18.3	98.8	1.6	4.9
Hillgrove	546.7	13.3	18.3	73.3	16.3	23.1	95.9	2.0	5.4
Kell	526.7	0.4	12.4	54.2	2.4	14.3	87.5	-1.4	5.1
Kennesaw Mountain	546.1	12.1	8.6	66.3	9.3	7.5	93.2	5.4	5.0
Lassiter	567.7	11.9	22.5	88.9	7.9	17.0	97.9	1.1	2.9
McEachern	519.2	3.5	22.7	48.7	6.2	24.5	86.5	1.8	15.2
North Cobb	529.3	8.9	14.5	54.4	9.0	14.4	89.1	5.4	7.9
Osborne	497.4	9.2	8.5	27.6	6.2	9.4	70.8	8.4	5.7
Pebblebrook	502.6	16.5	10.6	32.9	10.7	7.3	76.6	15.2	8.4
Pope	561.5	2.8	6.3	84.6	5.4	6.6	97.5	0.6	3.1
South Cobb	502.6	4.1	3.9	32.7	1.3	4.7	73.6	1.4	0.7
Sprayberry	526.8	7.1	16.0	53.1	5.7	14.4	87.7	2.2	5.6
Walton	572.7	5.8	22.4	90.2	4.6	19.8	98.8	1.3	2.8
Wheeler	527.3	-1.5	10.2	51.2	0.8	11.4	79.2	-0.7	-0.4

The 1-year trend is calculated by subtracting the 2016 value from the 2017 value. Likewise the 2-year trend is calculated by subtracting the 2015 value from the 2017 value.

Table 6: Reading Performance on the Ninth Literature EOC in 2017 by School

School	Number Tested	Median Lexile	Percentage in Each Stretch Band			Percentage on Grade Level
			Below	Within	Above	
Cobb Georgia	9,618	1295	13.3	30.0	56.7	86.7
Allatoona	379	1335	5.8	29.3	64.9	94.2
Campbell HS	797	1230	17.3	38.1	44.5	82.7
Harrison	570	1380	1.9	20.4	77.7	98.1
Hillgrove	614	1335	4.9	26.4	68.7	95.1
Kell	465	1270	13.1	32.7	54.2	86.9
Kennesaw Mountain	546	1335	7.0	27.7	65.4	93.0
Lassiter	568	1435	2.3	10.9	86.8	97.7
McEachern	616	1260	14.9	37.5	47.6	85.1
North Cobb	783	1265	12.8	34.9	52.4	87.2
Osborne	651	1135	31.5	41.8	26.7	68.5
Pebblebrook	748	1160	25.5	42.4	32.1	74.5
Pope	521	1390	3.1	17.1	79.8	96.9
South Cobb	605	1190	27.3	39.0	33.7	72.7
Sprayberry	465	1265	11.8	36.3	51.8	88.2
Walton	642	1435	2.2	7.6	90.2	97.8
Wheeler	648	1265	19.1	29.8	51.1	80.9

Table 7: Historical Reading Performance on the Ninth Literature EOC in 2017 and 1- and 2-year Trends by School

School	Median Lexile Score			Percentage Reading on Grade Level		
	2017	Trend 1-yr	Trend 2-yr	2017	Trend 1-yr	2-yr
Cobb Georgia	1295	15	55	86.7	2.7	6.5
Allatoona	1335	-15	35	94.2	3.5	4.7
Campbell HS	1230	0	50	82.7	2.7	9.1
Harrison	1380	-20	60	98.1	2.5	5.4
Hillgrove	1335	20	65	95.1	3.2	6.3
Kell	1270	-35	35	86.9	-1.5	5.9
Kennesaw Mountain	1335	20	15	93.0	6.2	7.9
Lassiter	1435	25	95	97.7	1.7	4.6
McEachern	1260	20	110	85.1	0.3	15.2
North Cobb	1265	0	55	87.2	4.4	7.8
Osborne	1135	10	10	68.5	5.0	5.9
Pebblebrook	1160	35	25	74.5	12.8	9.7
Pope	1390	-70	10	96.9	0.0	3.2
South Cobb	1190	-5	28	72.7	-0.7	2.3
Sprayberry	1265	-15	45	88.2	3.9	8.1
Walton	1435	-25	55	97.8	0.6	2.7
Wheeler	1265	-15	50	80.9	0.3	6.8

The 1-year trend is calculated by subtracting the 2016 value from the 2017 value. Likewise the 2-year trend is calculated by subtracting the 2015 value from the 2017 value.



Table 8: Achievement Level Results on the American Literature EOC in 2017 by School

School	Number Tested	Percent in Achievement Level			
		1	2	3	4
Cobb	8,410	12.7	30.2	39.6	17.5
Georgia	124,138	20.5	33.9	35.5	10.9
Allatoona	462	7.1	25.1	50.4	17.3
Campbell HS	749	17.8	32.2	34.7	15.4
Harrison	265	6.4	29.1	49.4	15.1
Hillgrove	616	6.8	29.7	42.7	20.8
Kell	402	14.2	36.3	41.5	8.0
Kennesaw Mountain	540	7.8	22.0	42.8	27.4
Lassiter	557	2.7	14.7	47.2	35.4
McEachern	563	15.5	40.0	41.0	3.6
North Cobb	687	16.9	33.3	38.3	11.5
Osborne	501	33.3	44.3	21.4	1.0
Pebblebrook	565	23.9	45.5	27.1	3.5
Pope	469	4.9	16.6	48.6	29.9
South Cobb	456	17.8	41.2	35.7	5.3
Sprayberry	403	11.7	32.0	46.9	9.4
Walton	668	1.2	9.7	45.1	44.0
Wheeler	507	13.6	35.3	29.0	22.1

Table 9: Results on the American Literature EOC in 2017 by School

School	Number Tested	Mean Scale Score	Mean Grade	Percentage Passing	Percentage Proficient
Cobb	8,410	535.8	79.9	83.6	57.1
Georgia	124,138	518.1			46.4
Allatoona	462	544.2	82.2	91.6	67.7
Campbell HS	749	526.0	77.9	78.1	50.1
Harrison	265	542.3	81.7	90.6	64.5
Hillgrove	616	545.0	82.0	91.4	63.5
Kell	402	523.9	78.1	82.1	49.5
Kennesaw Mountain	540	555.0	83.3	90.0	70.2
Lassiter	557	568.0	86.1	96.2	82.6
McEachern	563	515.3	76.5	80.1	44.6
North Cobb	687	525.7	78.2	78.7	49.8
Osborne	501	491.1	71.1	59.7	22.4
Pebblebrook	565	503.5	73.7	68.7	30.6
Pope	469	563.6	84.9	93.2	78.5
South Cobb	456	513.5	76.1	76.3	41.0
Sprayberry	403	529.7	79.2	84.6	56.3
Walton	668	580.8	87.7	97.6	89.1
Wheeler	507	538.6	79.6	80.7	51.1

Table 10: Historical Results on the American Literature EOC in 2017 and 1- and 2-year Trends by School

Subject	Mean Scale Score			Percentage Proficient in Levels 3, 4			Percentage in Levels 2–4		
	2017	1-yr Trend	2-yr Trend	2017	1-yr Trend	2-yr Trend	2017	1-yr Trend	2-yr Trend
	Cobb	535.8	3.2	14.2	57.1	4.7	10.4	87.3	3.2
Georgia	518.1	3.4	10.3	46.4	5.4	10.3	80.4	5.2	5.2
Allatoona	544.2	14.9	21.1	67.7	14.8	18.9	92.9	4.6	11.5
Campbell HS	526.0	3.0	21.2	50.1	4.2	16.9	82.2	2.2	7.6
Harrison	542.3	1.1	12.9	64.5	4.4	10.2	93.6	1.1	2.3
Hillgrove	545.0	5.6	10.4	63.5	2.7	4.4	93.2	0.3	2.3
Kell	523.9	-9.0	-1.0	49.5	-8.9	1.3	85.8	-3.2	-1.5
Kennesaw Mountain	555.0	15.4	23.6	70.2	12.2	14.4	92.2	6.3	5.6
Lassiter	568.0	-2.9	16.0	82.6	0.1	12.2	97.3	0.3	2.7
McEachern	515.3	0.8	5.9	44.6	5.4	10.7	84.5	2.5	5.5
North Cobb	525.7	2.3	4.9	49.8	2.8	5.4	83.1	0.5	0.2
Osborne	491.1	9.9	-5.1	22.4	10.5	-4.8	66.7	9.1	-5.9
Pebblebrook	503.5	19.7	14.3	30.6	16.4	10.5	76.1	15.9	13.6
Pope	563.6	0.0	18.0	78.5	3.2	9.6	95.1	-1.2	0.7
South Cobb	513.5	17.0	28.4	41.0	16.0	19.3	82.2	14.3	24.9
Sprayberry	529.7	11.0	13.7	56.3	11.8	14.4	88.3	6.1	4.3
Walton	580.8	-8.3	24.6	89.1	2.1	14.7	98.8	2.0	3.3
Wheeler	538.6	1.3	12.2	51.1	0.8	6.3	86.4	5.6	8.5

The 1-year trend is calculated by subtracting the 2016 value from the 2017 value. Likewise the 2-year trend is calculated by subtracting the 2015 value from the 2017 value.

Table 11: Reading Performance on the American Literature EOC in 2017 by School

School	Number Tested	Median Lexile	Percentage in Each Stretch Band			Percentage on Grade Level
			Below	Within	Above	
Cobb	8,410	1420	16.1	27.3	56.6	83.9
Georgia	124,216		25.9	28.3	45.8	74.1
Allatoona	462	1485	9.1	26.8	64.1	90.9
Campbell HS	749	1385	18.4	31.6	49.9	81.6
Harrison	265	1435	9.4	26.8	63.8	90.6
Hillgrove	616	1435	8.9	28.6	62.5	91.1
Kell	402	1390	19.2	30.1	50.7	80.8
Kennesaw Mountain	540	1490	11.3	20.0	68.7	88.7
Lassiter	557	1545	3.6	14.5	81.9	96.4
McEachern	563	1345	20.4	36.8	42.8	79.8
North Cobb	687	1390	19.7	29.3	51.1	80.3
Osborne	501	1245	39.9	36.5	23.6	60.1
Pebblebrook	565	1305	31.0	34.7	34.3	69.0
Pope	469	1540	6.8	16.6	76.5	93.2
South Cobb	456	1345	23.2	35.1	41.7	76.8
Sprayberry	403	1405	14.4	30.0	55.6	85.6
Walton	668	1610	2.5	12.1	85.3	97.5
Wheeler	507	1390	19.3	30.0	50.7	80.7

Table 12: Historical Reading Performance on the American Literature EOC in 2017 and 1- and 2-year Trends by School

School	Median Lexile Score			Percentage Reading on Grade Level		
	2017	Trend 1-yr	Trend 2-yr	2017	Trend 1-yr	2-yr
Cobb Georgia	1420	5	50	83.9	2.5	5.0
Allatoona	1485	70	115	90.9	4.7	11.2
Campbell HS	1385	-10	80	81.6	5.8	11.6
Harrison	1435	-10	35	90.6	2.3	2.1
Hillgrove	1435	-15	10	91.1	-0.4	3.3
Kell	1390	-60	20	80.8	-6.2	-2.3
Kennesaw Mountain	1490	45	65	88.7	3.9	3.7
Lassiter	1545	-35	80	96.4	0.4	4.7
McEachern	1345	5	25	79.8	2.4	4.0
North Cobb	1390	25	35	80.3	1.2	0.7
Osborne	1245	30	-15	60.1	4.4	-6.5
Pebblebrook	1305	95	90	69.0	14.3	13.1
Pope	1540	-20	85	93.2	-0.1	1.1
South Cobb	1345	65	125	76.8	10.5	20.6
Sprayberry	1405	25	35	85.6	6.7	3.9
Walton	1610	-35	100	97.5	1.8	3.9
Wheeler	1390	-45	40	80.7	1.7	3.0

The 1-year trend is calculated by subtracting the 2016 value from the 2017 value. Likewise the 2-year trend is calculated by subtracting the 2015 value from the 2017 value.

Table 13: Achievement Level Results on the Algebra I EOC in 2017 by School

School	Number Tested	Percent in Achievement Level			
		1	2	3	4
Cobb HS Only	7,913	23.7	37.5	32.2	6.6
Georgia MS & HS	116,797	29.3	35.1	26.0	8.7
Allatoona	310	12.3	32.9	49.0	5.8
Campbell HS	659	37.8	42.3	18.5	1.4
Harrison	441	4.1	28.3	51.2	16.3
Hillgrove	483	5.8	35.6	48.0	10.6
Kell	379	17.7	38.3	35.6	8.4
Kennesaw Mountain	394	14.2	52.5	28.2	5.1
Lassiter	365	5.5	21.6	58.4	14.5
McEachern	597	20.9	45.6	31.2	2.3
North Cobb	653	23.1	42.4	32.8	1.7
Osborne	589	48.7	39.9	11.4	0.0
Pebblebrook	748	47.9	41.7	9.9	0.5
Pope	367	5.2	28.3	54.0	12.5
South Cobb	613	35.7	42.7	18.4	3.1
Sprayberry	381	23.6	46.5	27.6	2.4
Walton	416	3.6	15.9	50.7	29.8
Wheeler	518	25.7	29.0	37.1	8.3

Table 14: Results on the Algebra I EOC in 2017 by School

School	Number Tested	Mean Scale Score	Mean Grade	Percentage Passing	Percentage Proficient
Cobb HS Only	7,913	512.4	75.2	70.8	38.9
Georgia MS & HS	116,797	508.3			34.7
Allatoona	310	527.2	78.8	84.5	54.8
Campbell HS	659	488.9	70.4	54.9	19.9
Harrison	441	547.9	82.3	93.7	67.6
Hillgrove	483	536.4	80.6	91.5	58.6
Kell	379	519.0	76.7	78.1	44.1
Kennesaw Mountain	394	512.3	75.5	80.2	33.2
Lassiter	365	548.0	82.5	92.1	72.9
McEachern	597	507.2	74.6	73.7	33.5
North Cobb	653	506.6	74.4	69.2	34.5
Osborne	589	476.4	67.6	43.3	11.4
Pebblebrook	748	477.4	67.8	42.9	10.4
Pope	367	544.1	81.8	92.6	66.5
South Cobb	613	491.3	70.7	55.8	21.5
Sprayberry	381	503.3	73.7	69.0	29.9
Walton	416	572.0	85.7	95.4	80.5
Wheeler	518	517.6	76.0	70.8	45.4

Table 15: Historical Results on the Algebra I EOC in 2017 and 1- and 2-year Trends by School

Subject	Mean Scale Score			Percentage Proficient in Levels 3, 4			Percentage in Levels 2–4		
	2017	1-yr Trend	2-yr Trend	2017	1-yr Trend	2-yr Trend	2017	1-yr Trend	2-yr Trend
	Cobb HS Only	512.4	4.3	7.7	38.9	3.1	6.2	76.3	3.9
Georgia HS Only				25.0	-1.6		63.6	-1.3	
Allatoona	527.2	5.2	8.5	54.8	8.8	11.1	87.7	-2.5	1.8
Campbell HS	488.9	6.9	7.6	19.9	4.2	6.9	62.2	10.7	7.2
Harrison	547.9	-3.1	10.9	67.6	-5.1	6.1	95.9	-0.6	2.8
Hillgrove	536.4	7.8	13.8	58.6	6.9	11.6	94.2	1.9	3.4
Kell	519.0	1.5	9.8	44.1	2.7	7.6	82.3	8.5	9.3
Kennesaw Mountain	512.3	-2.9	-4.5	33.2	-5.8	-6.7	85.8	5.0	2.1
Lassiter	548.0	-3.7	2.0	72.9	-1.5	1.6	94.5	-1.3	-0.6
McEachern	507.2	10.6	20.8	33.5	11.3	17.8	79.1	7.1	19.1
North Cobb	506.6	4.0	5.9	34.5	2.7	5.8	76.9	6.2	10.1
Osborne	476.4	2.4	-1.9	11.4	1.9	0.7	51.3	1.2	-0.5
Pebblebrook	477.4	3.0	-4.5	10.4	-2.1	-4.4	52.1	3.0	-1.7
Pope	544.1	-1.4	13.5	66.5	-0.5	9.5	94.8	1.4	5.9
South Cobb	491.3	12.5	10.2	21.5	8.1	5.9	64.3	9.4	9.1
Sprayberry	503.3	-8.3	0.9	29.9	-6.9	1.6	76.4	-1.8	4.9
Walton	572.0	8.5	21.3	80.5	5.5	10.7	96.4	1.1	1.0
Wheeler	517.6	16.4	22.7	45.4	15.1	22.9	74.3	7.3	7.7

The 1-year trend is calculated by subtracting the 2016 value from the 2017 value. Likewise the 2-year trend is calculated by subtracting the 2015 value from the 2017 value.



Table 16: Achievement Level Results on the Geometry EOC in 2017 by School

School	Number Tested	Percent in Achievement Level			
		1	2	3	4
Cobb	9,200	17.5	28.9	32.6	21.0
Georgia	102,877	24.0	33.4	30.0	13.5
Allatoona	438	5.5	19.9	56.8	17.8
Campbell HS	794	32.0	36.0	21.3	10.7
Harrison	534	3.6	19.5	48.1	28.8
Hillgrove	642	3.3	24.8	44.4	27.6
Kell	388	16.2	26.8	37.9	19.1
Kennesaw Mountain	543	14.5	26.7	36.5	22.3
Lassiter	581	1.7	7.4	36.7	54.2
McEachern	618	22.8	43.0	27.2	7.0
North Cobb	729	15.5	35.9	40.3	8.2
Osborne	604	40.4	43.4	15.1	1.2
Pebblebrook	656	35.8	39.6	21.5	3.0
Pope	460	3.9	16.3	46.3	33.5
South Cobb	530	34.5	42.1	19.6	3.8
Sprayberry	514	19.3	33.9	33.5	13.4
Walton	605	1.8	4.8	27.8	65.6
Wheeler	564	17.0	32.3	22.7	28.0

Table 17: Results on the Geometry EOC in 2017 by School

School	Number Tested	Mean Scale Score	Mean Grade	Percentage Passing	Percentage Proficient
Cobb	9,200	539.7	79.4	78.4	53.6
Georgia	102,877	521.3			43.5
Allatoona	438	553.5	83.2	93.4	74.7
Campbell HS	794	506.6	73.5	60.1	32.0
Harrison	534	567.4	84.9	95.3	77.0
Hillgrove	642	563.9	84.3	95.8	72.0
Kell	388	539.3	80.0	80.7	57.0
Kennesaw Mountain	543	544.4	80.5	82.3	58.7
Lassiter	581	603.7	89.2	97.2	90.9
McEachern	618	511.2	74.9	70.7	34.1
North Cobb	729	524.3	77.8	80.7	48.6
Osborne	604	486.2	69.9	53.6	16.2
Pebblebrook	656	495.2	71.8	57.5	24.5
Pope	460	573.5	85.6	93.7	79.8
South Cobb	530	494.5	71.6	58.9	23.4
Sprayberry	514	527.1	77.8	75.1	46.9
Walton	605	624.7	90.6	97.2	93.4
Wheeler	564	547.8	79.8	77.0	50.7

Table 18: Historical Results on the Geometry EOC in 2017 and 1- and 2-year Trends by School

Subject	Mean Scale Score			Percentage Proficient in Levels 3, 4			Percentage in Levels 2–4		
	2017	1-yr Trend	2-yr Trend	2017	1-yr Trend	2-yr Trend	2017	1-yr Trend	2-yr Trend
	Cobb	539.7	0.5	15.0	53.6	0.1	7.5	82.5	1.4
Georgia	521.3	-1.8	15.7	43.5	-0.3	10.3	76.8	4.4	8.5
Allatoona	553.5	-0.9	18.3	74.7	1.0	17.9	94.5	0.7	4.8
Campbell HS	506.6	-3.6	7.2	32.0	0.5	2.8	68.0	1.0	4.1
Harrison	567.4	-3.2	23.6	77.0	-2.1	15.6	96.4	1.9	5.7
Hillgrove	563.9	4.5	20.2	72.0	0.6	6.8	96.7	3.1	5.2
Kell	539.3	8.7	8.0	57.0	9.3	5.6	83.8	5.9	1.1
Kennesaw Mountain	544.4	-7.8	5.4	58.7	-4.1	4.0	85.5	-2.3	1.6
Lassiter	603.7	12.3	22.7	90.9	5.4	8.9	98.3	2.0	2.5
McEachern	511.2	15.4	16.8	34.1	8.8	12.3	77.2	10.2	10.1
North Cobb	524.3	0.7	12.1	48.6	1.3	11.0	84.5	4.9	10.5
Osborne	486.2	-1.5	7.1	16.2	-3.1	3.2	59.6	-0.6	6.7
Pebblebrook	495.2	0.3	8.9	24.5	-1.2	5.7	64.2	0.2	6.7
Pope	573.5	-0.9	19.0	79.8	3.7	7.7	96.1	2.1	3.1
South Cobb	494.5	0.7	12.9	23.4	-2.2	6.7	65.5	0.7	12.1
Sprayberry	527.1	12.7	24.0	46.9	8.2	14.3	80.7	4.7	11.8
Walton	624.7	9.2	43.4	93.4	2.0	14.1	98.2	-0.1	3.2
Wheeler	547.8	-5.2	13.3	50.7	-5.6	0.6	83.0	-1.7	2.5

The 1-year trend is calculated by subtracting the 2016 value from the 2017 value. Likewise the 2-year trend is calculated by subtracting the 2015 value from the 2017 value.

Table 19: Achievement Level Results on the Biology EOC in 2017 by School

School	Number Tested	Percent in Achievement Level			
		1	2	3	4
Cobb	8,396	18.7	20.6	41.3	19.4
Georgia	131,302	30.7	24.8	33.8	10.6
Allatoona	393	17.3	22.9	44.5	15.3
Campbell HS	638	29.6	24.6	33.5	12.2
Harrison	580	6.0	20.0	44.7	29.3
Hillgrove	618	10.4	21.5	49.8	18.3
Kell	462	12.8	22.7	51.3	13.2
Kennesaw Mountain	491	14.9	20.2	37.3	27.7
Lassiter	606	3.3	9.4	46.4	40.9
McEachern	668	26.3	29.9	38.9	4.8
North Cobb	573	11.7	25.3	52.4	10.6
Osborne	530	49.2	26.2	21.5	3.0
Pebblebrook	428	34.8	26.2	36.9	2.1
Pope	501	3.8	9.6	49.9	36.7
South Cobb	543	33.9	26.7	33.1	6.3
Sprayberry	280	14.3	18.6	50.7	16.4
Walton	616	3.4	7.3	48.7	40.6
Wheeler	469	31.6	18.3	22.2	27.9

Table 20: Results on the Biology EOC in 2017 by School

School	Number Tested	Mean Scale Score	Mean Grade	Percentage Passing	Percentage Proficient
Cobb	8,396	546.3	79.8	78.5	60.7
Georgia	131,302	517.6			44.5
Allatoona	393	541.2	79.5	78.6	59.8
Campbell HS	638	523.0	75.8	65.5	45.8
Harrison	580	574.8	84.4	91.9	74.0
Hillgrove	618	552.4	81.7	86.6	68.1
Kell	462	544.5	80.4	84.6	64.5
Kennesaw Mountain	491	562.0	81.8	82.5	65.0
Lassiter	606	597.4	87.4	95.5	87.3
McEachern	668	514.6	75.3	69.9	43.7
North Cobb	573	541.2	80.2	85.3	63.0
Osborne	530	484.9	69.4	46.6	24.5
Pebblebrook	428	502.2	73.0	60.0	39.0
Pope	501	593.4	87.0	95.8	86.6
South Cobb	543	508.6	73.8	63.2	39.4
Sprayberry	280	551.7	81.2	84.3	67.1
Walton	616	597.7	87.5	95.5	89.3
Wheeler	469	542.0	77.5	66.5	50.1

Table 21: Historical Results on the Biology EOC in 2017 and 1- and 2-year Trends by School

Subject	Mean Scale Score			Percentage Proficient in Levels 3, 4			Percentage in Levels 2–4		
	2017	1-yr Trend	2-yr Trend	2017	1-yr Trend	2-yr Trend	2017	1-yr Trend	2-yr Trend
	Cobb	546.3	5.7	18.2	60.7	5.5	11.6	81.3	3.1
Georgia	517.6	3.0	9.9	44.5	2.2	6.5	69.3	1.7	6.1
Allatoona	541.2	-7.6	3.8	59.8	-0.7	1.2	82.7	-3.8	0.2
Campbell HS	523.0	6.7	32.4	45.8	1.4	16.2	70.4	3.2	13.6
Harrison	574.8	5.8	11.0	74.0	0.2	2.4	94.0	3.0	3.9
Hillgrove	552.4	7.6	3.8	68.1	8.1	8.7	89.6	2.7	3.4
Kell	544.5	-23.6	5.2	64.5	-8.3	5.8	87.2	-4.2	6.7
Kennesaw Mountain	562.0	7.3	1.5	65.0	4.1	6.6	85.1	4.5	5.8
Lassiter	597.4	-3.2	21.0	87.3	-1.6	7.9	96.7	0.3	3.3
McEachern	514.6	2.1	24.4	43.7	4.3	16.4	73.7	0.3	12.0
North Cobb	541.2	23.2	28.2	63.0	19.0	21.0	88.3	16.4	20.2
Osborne	484.9	-4.4	-2.8	24.5	0.3	-3.1	50.8	-6.8	-5.3
Pebblebrook	502.2	22.9	17.8	39.0	18.5	13.5	65.2	13.0	14.0
Pope	593.4	-15.5	23.8	86.6	-2.9	12.0	96.2	-0.4	5.6
South Cobb	508.6	12.6	18.5	39.4	8.2	10.6	66.1	7.7	8.1
Sprayberry	551.7	18.6	20.2	67.1	14.0	14.2	85.7	2.8	7.7
Walton	597.7	0.3	18.2	89.3	3.7	14.2	96.6	0.3	3.8
Wheeler	542.0	-8.9	29.8	50.1	-3.9	16.8	68.4	-6.5	10.7

The 1-year trend is calculated by subtracting the 2016 value from the 2017 value. Likewise the 2-year trend is calculated by subtracting the 2015 value from the 2017 value.

Table 22: Achievement Level Results on the US History EOC in 2017 by School

School	Number Tested	Percent in Achievement Level			
		1	2	3	4
Cobb	8,461	13.2	26.4	38.0	22.4
Georgia	118,407	25.7	30.4	31.5	13.3
Allatoona	452	8.0	17.3	35.4	39.4
Campbell HS	683	21.2	28.8	35.6	14.3
Harrison	470	5.1	16.4	41.7	36.8
Hillgrove	604	5.5	21.7	50.0	22.8
Kell	396	13.6	31.3	41.4	13.6
Kennesaw Mountain	542	9.8	24.7	37.8	27.7
Lassiter	536	2.4	14.4	50.7	32.5
McEachern	547	13.7	36.7	38.9	10.6
North Cobb	680	11.2	25.7	40.4	22.6
Osborne	492	37.8	36.8	21.3	4.1
Pebblebrook	566	21.2	36.0	35.5	7.2
Pope	452	4.4	19.2	40.5	35.8
South Cobb	472	26.7	42.4	26.1	4.9
Sprayberry	422	13.5	23.5	40.8	22.3
Walton	656	3.2	16.8	37.0	43.0
Wheeler	491	15.3	32.4	32.4	20.0

Table 23: Results on the US History EOC in 2017 by School

School	Number Tested	Mean Scale Score	Mean Grade	Percentage Passing	Percentage Proficient
Cobb	8,461	543.2	80.9	84.4	60.4
Georgia	118,407	519.2			44.8
Allatoona	452	567.4	84.9	90.7	74.8
Campbell HS	683	526.8	77.9	75.8	49.9
Harrison	470	570.9	85.7	94.0	78.5
Hillgrove	604	554.3	83.5	93.0	72.8
Kell	396	534.2	79.6	83.6	55.1
Kennesaw Mountain	542	551.7	82.4	87.6	65.5
Lassiter	536	566.6	85.9	97.0	83.2
McEachern	547	524.9	78.2	83.0	49.5
North Cobb	680	544.5	81.5	86.6	63.1
Osborne	492	494.5	71.3	58.5	25.4
Pebblebrook	566	515.8	76.2	74.9	42.8
Pope	452	570.3	85.5	94.2	76.3
South Cobb	472	504.8	74.0	68.6	30.9
Sprayberry	422	543.5	81.0	83.6	63.0
Walton	656	580.9	86.8	95.6	80.0
Wheeler	491	536.7	79.5	80.9	52.3



Table 24: Historical Results on the US History EOC in 2017 and 1- and 2-year Trends by School

Subject	Mean Scale Score			Percentage Proficient in Levels 3, 4			Percentage in Levels 2–4		
	2017	1-yr Trend	2-yr Trend	2017	1-yr Trend	2-yr Trend	2017	1-yr Trend	2-yr Trend
	Cobb	543.2	2.0	11.6	60.4	0.3	7.1	86.8	0.7
Georgia	519.2	1.0	6.2	44.8	1.5	5.4	75.1	-0.2	1.8
Allatoona	567.4	17.9	14.7	74.8	11.3	7.8	92.0	5.1	1.2
Campbell HS	526.8	2.3	17.8	49.9	-0.5	13.7	78.8	-2.1	6.7
Harrison	570.9	-3.3	30.2	78.5	0.7	14.8	94.9	0.7	3.9
Hillgrove	554.3	1.8	2.9	72.8	0.5	2.5	94.5	1.5	0.5
Kell	534.2	-2.7	-4.5	55.1	-8.9	-4.2	86.4	-5.5	0.2
Kennesaw Mountain	551.7	-1.8	8.1	65.5	0.5	9.9	90.2	-0.6	2.5
Lassiter	566.6	-2.6	12.3	83.2	1.1	10.9	97.6	0.3	2.3
McEachern	524.9	-2.1	-2.8	49.5	-4.1	-4.1	86.3	-1.1	-1.4
North Cobb	544.5	7.0	18.5	63.1	1.8	14.2	88.8	-1.0	3.5
Osborne	494.5	-5.8	2.7	25.4	-3.7	1.8	62.2	-5.8	0.4
Pebblebrook	515.8	13.7	14.1	42.8	10.9	10.6	78.8	16.1	17.0
Pope	570.3	2.8	18.0	76.3	-2.6	7.2	95.6	0.3	1.4
South Cobb	504.8	4.7	10.5	30.9	1.5	5.7	73.3	4.8	11.6
Sprayberry	543.5	-0.6	4.8	63.0	0.4	4.9	86.5	-1.0	1.5
Walton	580.9	5.3	21.3	80.0	0.4	8.2	96.8	0.2	2.3
Wheeler	536.7	1.5	12.8	52.3	-2.1	6.0	84.7	2.5	7.4

The 1-year trend is calculated by subtracting the 2016 value from the 2017 value. Likewise the 2-year trend is calculated by subtracting the 2015 value from the 2017 value.

Table 25: Achievement Level Results on the Economics EOC in 2017 by School

School	Number Tested	Percent in Achievement Level			
		1	2	3	4
Cobb	7,904	17.2	23.0	40.4	19.4
Georgia	110,777	28.9	27.0	33.0	11.1
Allatoona	410	13.7	24.4	47.1	14.9
Campbell HS	578	22.0	25.8	31.3	20.9
Harrison	469	8.5	15.1	45.8	30.5
Hillgrove	538	5.6	19.0	54.3	21.2
Kell	323	12.7	29.1	42.7	15.5
Kennesaw Mountain	456	9.2	17.1	43.9	29.8
Lassiter	496	7.1	12.7	49.6	30.6
McEachern	552	18.7	29.0	44.0	8.3
North Cobb	686	14.9	24.5	42.7	17.9
Osborne	446	40.8	29.8	26.5	2.9
Pebblebrook	471	43.7	30.4	22.3	3.6
Pope	452	6.6	18.4	51.1	23.9
South Cobb	447	31.8	28.2	31.8	8.3
Sprayberry	399	16.5	29.6	41.6	12.3
Walton	714	7.4	16.7	41.5	34.5
Wheeler	467	21.8	23.3	29.6	25.3

Table 26: Results on the Economics EOC in 2017 by School

School	Number Tested	Mean Scale Score	Mean Grade	Percentage Passing	Percentage Proficient
Cobb	7,904	546.5	80.0	80.2	59.9
Georgia	110,777	519.9			44.1
Allatoona	410	545.6	80.5	83.2	62.0
Campbell HS	578	541.8	78.7	74.9	52.2
Harrison	469	575.0	84.2	90.0	76.3
Hillgrove	538	562.6	83.4	92.9	75.5
Kell	323	544.7	80.1	85.8	58.2
Kennesaw Mountain	456	575.4	84.0	89.9	73.7
Lassiter	496	575.6	84.8	91.5	80.2
McEachern	552	527.0	77.7	78.1	52.4
North Cobb	686	544.7	80.0	81.6	60.6
Osborne	446	494.3	71.3	53.4	29.4
Pebblebrook	471	491.4	70.8	52.0	25.9
Pope	452	567.9	83.8	92.0	75.0
South Cobb	447	513.7	74.7	64.9	40.0
Sprayberry	399	535.3	78.7	81.0	53.9
Walton	714	581.3	84.6	91.7	75.9
Wheeler	467	546.8	79.3	73.9	54.8

Table 27: Historical Results on the Economics EOC in 2017 and 1- and 2-year Trends by School

Subject	Mean Scale Score			Percentage Proficient in Levels 3, 4			Percentage in Levels 2–4		
	2017	1-yr Trend	2-yr Trend	2017	1-yr Trend	2-yr Trend	2017	1-yr Trend	2-yr Trend
	Cobb	546.5	-1.7	17.8	59.9	-1.3	9.3	82.8	-0.9
Georgia	519.9	-1.3	8.9	44.1	-0.5	5.4	71.1	-0.9	1.3
Allatoona	545.6	-21.2	16.6	62.0	-7.8	9.8	86.3	-4.4	8.1
Campbell HS	541.8	13.9	50.2	52.2	0.8	24.4	78.0	0.4	18.6
Harrison	575.0	-8.0	33.0	76.3	0.2	17.2	91.5	0.4	5.2
Hillgrove	562.6	-4.6	10.2	75.5	-0.2	9.1	94.4	0.5	3.4
Kell	544.7	7.6	37.4	58.2	-0.4	22.1	87.3	-0.3	11.6
Kennesaw Mountain	575.4	6.8	36.5	73.7	2.7	17.3	90.8	0.2	6.0
Lassiter	575.6	6.0	15.4	80.2	0.1	5.0	92.9	-3.2	-2.1
McEachern	527.0	-3.2	7.5	52.4	-2.6	7.6	81.3	-0.6	3.9
North Cobb	544.7	-15.8	18.8	60.6	-3.1	13.4	85.1	-3.6	5.4
Osborne	494.3	-2.4	10.6	29.4	-1.0	10.9	59.2	-4.1	4.4
Pebblebrook	491.4	8.2	-1.8	25.9	6.4	-2.7	56.3	6.4	-4.5
Pope	567.9	-13.5	13.8	75.0	-5.7	4.9	93.4	-1.6	0.0
South Cobb	513.7	-5.9	22.4	40.0	-5.2	14.7	68.2	-3.0	9.1
Sprayberry	535.3	-23.6	14.9	53.9	-15.0	12.4	83.5	-2.8	9.2
Walton	581.3	13.5	25.0	75.9	5.6	8.3	92.6	2.2	2.1
Wheeler	546.8	-5.4	25.3	54.8	-1.6	8.4	78.2	-1.8	8.2

The 1-year trend is calculated by subtracting the 2016 value from the 2017 value. Likewise the 2-year trend is calculated by subtracting the 2015 value from the 2017 value.