

## Milestones Testing Brief Cobb High Schools: 2017–2018

Georgia Milestones End-of-Course (EOC) Assessments were given for the fourth time in the 2018 school year (2017-2018). 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 high school students. In 2018, Cobb students took Algebra I and Geometry instead of Coordinate Algebra and Analytic Geometry. Also in 2018, 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 2018 in the following tables. The 1-year trend is calculated by subtracting the 2017 test metric from the 2018 value. Likewise, the 3-year trend is calculated by subtracting the 2015 test metric from the 2018 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 to 2018 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 2018 (Ordered by Difference Between Cobb and State for Percentage Proficient in Levels 3, 4) . . . . . 3

2 Cobb Results for Each EOC Assessment in 2018 and 1- and 3-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 2018 by School . . . . . 4

4 Results on the Ninth Literature EOC in 2018 by School . . . . . 5

5 Historical Results on the Ninth Literature EOC in 2018 and 1- and 3-year Trends by School . . . . . 6

6 Reading Performance on the Ninth Literature EOC in 2018 by School . . . . . 7

7 Historical Reading Performance on the Ninth Literature EOC in 2018 and 1- and 3-year Trends by School . . . . 8

8 Achievement Level Results on the American Literature EOC in 2018 by School . . . . . 9

9 Results on the American Literature EOC in 2018 by School . . . . . 10

10 Historical Results on the American Literature EOC in 2018 and 1- and 3-year Trends by School . . . . . 11

11 Reading Performance on the American Literature EOC in 2018 by School . . . . . 12

12 Historical Reading Performance on the American Literature EOC in 2018 and 1- and 3-year Trends by School . 13

13 Achievement Level Results on the Algebra I EOC in 2018 by School . . . . . 14

14 Results on the Algebra I EOC in 2018 by School . . . . . 15

15 Historical Results on the Algebra I EOC in 2018 and 1- and 3-year Trends by School . . . . . 16

16 Achievement Level Results on the Geometry EOC in 2018 by School . . . . . 17

17 Results on the Geometry EOC in 2018 by School . . . . . 18

18 Historical Results on the Geometry EOC in 2018 and 1- and 3-year Trends by School . . . . . 19

19 Achievement Level Results on the Biology EOC in 2018 by School . . . . . 20

20 Results on the Biology EOC in 2018 by School . . . . . 21

21 Historical Results on the Biology EOC in 2018 and 1- and 3-year Trends by School . . . . . 22

22 Achievement Level Results on the US History EOC in 2018 by School . . . . . 23

23 Results on the US History EOC in 2018 by School . . . . . 24

24 Historical Results on the US History EOC in 2018 and 1- and 3-year Trends by School . . . . . 25

25 Achievement Level Results on the Economics EOC in 2018 by School . . . . . 26

26 Results on the Economics EOC in 2018 by School . . . . . 27

27 Historical Results on the Economics EOC in 2018 and 1- and 3-year Trends by School . . . . . 28

Table 1: Cobb and State Results for Each EOC Assessment in 2018 (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
Algebra I	515.1	512.5	2.6	40.5	37.0	3.5	76.5	71.3	5.2
American Literature	537.6	516.5	21.1	58.2	44.9	13.3	87.1	77.8	9.3
Biology	546.7	524.4	22.3	60.2	48.0	12.2	82.1	70.6	11.5
Economics	552.9	526.3	26.6	62.9	47.3	15.6	85.8	74.7	11.1
Geometry	544.4	520.4	24.0	56.9	43.2	13.7	83.3	71.7	11.6
Ninth Literature	533.0	519.2	13.8	59.5	49.9	9.6	86.5	80.9	5.6
Physical Science	486.7	516.3	-29.6	23.6	39.8	-16.2	50.3	71.4	-21.1
US History	549.2	521.2	28.0	65.6	46.8	18.8	87.5	76.1	11.4

Table 2: Cobb Results for Each EOC Assessment in 2018 and 1- and 3-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		
	2018	1-yr Trend	3-yr Trend	2018	1-yr Trend	3-yr Trend	2018	1-yr Trend	3-yr Trend
Ninth Literature	533.0	0.2	13.2	59.5	1.2	13.7	86.5	-0.8	3.9
American Literature	537.6	1.9	16.0	58.2	1.1	11.5	87.1	-0.2	5.1
Algebra I	515.1	3.1	10.3	40.5	1.8	7.7	76.5	0.5	5.0
Geometry	544.4	4.9	19.5	56.9	3.5	10.6	83.3	1.0	5.9
Biology	546.7	0.8	18.6	60.2	-0.2	11.1	82.1	1.1	9.0
Physical Science	486.7	1.8	-46.7	23.6	-1.7	-29.7	50.3	-5.5	-33.6
US History	549.2	6.1	17.5	65.6	5.2	12.2	87.5	0.7	4.3
Economics	552.9	6.5	24.2	62.9	3.1	12.3	85.8	3.0	6.8
Algebra I	614.1	3.9	18.5	94.2	-1.3	1.9	99.8	-0.0	0.3
Physical Science	594.4	13.4	30.9	84.9	1.8	11.5	96.6	1.4	0.2

The 1-year trend is calculated by subtracting the 2017 value from the 2018 value. Likewise the 3-year trend is calculated by subtracting the 2015 value from the 2018 value.

Table 3: Achievement Level Results on the Ninth Literature EOC in 2018 by School

School	Number Tested	Percent in Achievement Level			
		1	2	3	4
Cobb HS	9392	13.6	27.0	44.6	14.9
Georgia	137691	18.9	31.1	41.2	8.6
Allatoona	478	6.3	27.2	49.4	17.2
Campbell HS	799	17.3	31.4	35.9	15.4
Harrison	615	4.9	15.9	54.5	24.7
Hillgrove	613	5.2	26.3	51.7	16.8
Kell	394	14.0	33.0	44.7	8.4
Kennesaw Mountain	455	8.1	26.6	45.3	20.0
Lassiter	513	3.5	13.6	63.9	18.9
McEachern	603	17.4	40.8	36.8	5.0
North Cobb	759	12.3	30.0	48.0	9.7
Osborne	648	34.6	34.1	29.3	2.0
Pebblebrook	759	28.2	35.3	32.8	3.7
Pope	476	2.7	12.4	59.2	25.6
South Cobb	542	20.3	39.7	33.9	6.1
Sprayberry	458	13.3	29.0	45.4	12.2
Walton	686	1.9	9.0	56.1	32.9
Wheeler	594	17.0	23.6	36.7	22.7

Table 4: Results on the Ninth Literature EOC in 2018 by School

School	Number Tested	Mean Scale Score	Mean Grade	Percentage Passing	Percentage Proficient
Cobb HS	9392	533.0	79.5	83.2	59.5
Georgia					
Allatoona	478	542.6	81.8	91.4	66.5
Campbell HS	799	526.4	77.9	77.2	51.3
Harrison	615	558.2	84.6	94.0	79.2
Hillgrove	613	545.7	82.4	92.3	68.5
Kell	394	524.5	78.1	83.5	53.0
Kennesaw Mountain	455	542.3	81.7	87.9	65.3
Lassiter	513	555.5	84.5	95.1	82.8
McEachern	603	513.5	75.9	78.8	41.8
North Cobb	759	529.0	79.1	84.5	57.7
Osborne	648	493.2	71.2	59.9	31.3
Pebblebrook	759	500.0	72.6	66.8	36.5
Pope	476	561.8	85.5	95.6	84.9
South Cobb	542	511.2	75.1	74.2	40.0
Sprayberry	458	530.9	79.3	83.2	57.6
Walton	686	570.9	86.9	97.4	89.1
Wheeler	594	538.6	79.8	81.3	59.4

Table 5: Historical Results on the Ninth Literature EOC in 2018 and 1- and 3-year Trends by School

Subject	Mean Scale Score			Percentage Proficient in Levels 3, 4			Percentage in Levels 2–4		
	2018	1-yr Trend	3-yr Trend	2018	1-yr Trend	3-yr Trend	2018	1-yr Trend	3-yr Trend
Cobb HS	533.0	0.2	13.2	59.5	1.2	13.7	86.5	-0.8	3.9
Georgia	519.2	-2.0	9.7	49.9	-0.4	11.6	80.9	-1.7	4.8
Allatoona	542.6	-0.1	8.6	66.6	-4.9	6.6	93.8	-0.4	1.6
Campbell HS	526.4	5.0	19.2	51.3	4.9	14.7	82.7	0.6	6.5
Harrison	558.2	0.9	20.5	79.2	-2.5	15.8	95.1	-3.6	1.2
Hillgrove	545.7	-1.1	17.2	68.5	-4.8	18.2	94.8	-1.1	4.3
Kell	524.5	-2.2	10.3	53.1	-1.1	13.3	86.1	-1.4	3.9
Kennesaw Mountain	542.3	-3.6	4.5	65.3	-0.9	6.3	91.9	-1.4	3.4
Lassiter	555.5	-12.2	9.9	82.8	-6.1	10.4	96.4	-1.5	1.5
McEachern	513.5	-5.5	17.1	41.8	-6.5	17.8	82.6	-3.8	11.5
North Cobb	529.0	-0.3	14.1	57.7	3.3	17.6	87.7	-1.5	6.4
Osborne	493.2	-4.1	4.2	31.3	3.9	13.0	65.4	-5.2	0.3
Pebblebrook	500.0	-2.4	8.0	36.5	3.7	10.9	71.8	-4.6	3.6
Pope	561.8	0.4	5.8	84.8	0.1	5.7	97.2	-0.4	2.4
South Cobb	511.2	8.6	12.5	40.0	7.4	11.9	79.7	6.2	6.8
Sprayberry	530.9	4.4	20.0	57.6	4.5	18.9	86.6	-1.1	4.5
Walton	570.9	-1.7	20.5	89.0	-1.0	18.2	98.0	-0.7	1.8
Wheeler	538.6	11.7	21.5	59.4	8.5	19.4	83.0	4.0	3.4

The 1-year trend is calculated by subtracting the 2017 value from the 2018 value. Likewise the 3-year trend is calculated by subtracting the 2015 value from the 2018 value.

Table 6: Reading Performance on the Ninth Literature EOC in 2018 by School

School	Number Tested	Median Lexile	Percentage in Each Stretch Band			Percentage on Grade Level
			Below	Within	Above	
Cobb HS	9392	1300	15.1	28.5	56.4	84.9
Georgia	137758		21.7	32.7	45.6	78.3
Allatoona	478	1330	8.6	28.0	63.4	91.4
Campbell HS	799	1280	17.6	32.2	50.2	82.4
Harrison	615	1385	6.0	19.8	74.1	94.0
Hillgrove	613	1340	7.2	27.1	65.7	92.8
Kell	394	1255	14.0	37.3	48.7	86.0
Kennesaw Mountain	455	1340	9.0	26.2	64.8	91.0
Lassiter	513	1385	4.9	17.9	77.2	95.1
McEachern	603	1220	21.7	38.5	39.8	78.3
North Cobb	759	1295	14.4	30.4	55.2	85.6
Osborne	648	1150	36.3	33.6	30.1	63.7
Pebblebrook	759	1185	28.7	34.5	36.8	71.3
Pope	476	1385	4.6	16.8	78.6	95.4
South Cobb	542	1210	24.4	36.3	39.3	75.6
Sprayberry	458	1300	14.0	29.7	56.3	86.0
Walton	686	1410	2.6	16.8	80.6	97.4
Wheeler	594	1300	17.3	28.6	54.0	82.7

Table 7: Historical Reading Performance on the Ninth Literature EOC in 2018 and 1- and 3-year Trends by School

School	Median Lexile Score			Percentage Reading on Grade Level		
	2018	Trend 1-yr	Trend 3-yr	2018	Trend 1-yr	3-yr
Cobb HS	1300	5	60	84.9	-1.8	4.6
Georgia				78.3	-2.5	5.3
Allatoona	1330	-5	30	91.4	-2.8	2.0
Campbell HS	1280	50	100	82.4	0.2	9.0
Harrison	1385	5	65	94.0	-4.1	1.4
Hillgrove	1340	5	70	92.8	-2.3	4.0
Kell	1255	-15	20	86.0	-0.9	5.3
Kennesaw Mountain	1340	5	20	91.0	-2.1	5.4
Lassiter	1385	-50	45	95.1	-2.6	1.7
McEachern	1220	-15	70	78.3	-6.9	8.5
North Cobb	1295	30	85	85.6	-1.6	6.1
Osborne	1150	15	25	63.7	-4.5	1.1
Pebblebrook	1185	25	50	71.3	-3.0	6.6
Pope	1385	-5	5	95.4	-1.5	1.1
South Cobb	1210	20	48	75.6	2.8	5.2
Sprayberry	1300	35	80	86.0	-2.1	6.0
Walton	1410	-25	30	97.4	-0.4	2.1
Wheeler	1300	35	85	82.7	2.0	8.7

The 1-year trend is calculated by subtracting the 2017 value from the 2018 value. Likewise the 3-year trend is calculated by subtracting the 2015 value from the 2018 value.

Table 8: Achievement Level Results on the American Literature EOC in 2018 by School

School	Number Tested	Percent in Achievement Level			
		1	2	3	4
Cobb HS	8800	12.8	28.9	39.2	19.0
Georgia	123749	21.4	33.0	34.6	10.2
Allatoona	419	8.1	29.4	47.3	15.3
Campbell HS	715	19.3	33.6	32.7	14.4
Harrison	494	3.2	19.0	52.0	25.7
Hillgrove	640	4.2	28.1	49.4	18.3
Kell	377	12.2	29.4	42.7	15.6
Kennesaw Mountain	524	10.5	29.2	36.8	23.5
Lassiter	537	2.2	12.8	50.7	34.3
McEachern	616	15.9	38.5	36.5	9.1
North Cobb	702	17.2	34.6	35.5	12.7
Osborne	499	29.5	44.3	23.0	3.2
Pebblebrook	616	28.2	43.5	25.5	2.8
Pope	498	3.4	13.5	48.2	34.9
South Cobb	452	21.0	36.7	34.7	7.5
Sprayberry	460	11.5	33.7	45.0	9.8
Walton	699	2.3	8.2	42.9	46.6
Wheeler	552	14.1	29.3	31.0	25.5

Table 9: Results on the American Literature EOC in 2018 by School

School	Number Tested	Mean Scale Score	Mean Grade	Percentage Passing	Percentage Proficient
Cobb HS Georgia	8800	537.6	80.1	83.9	58.3
Allatoona	419	539.7	81.1	89.0	62.5
Campbell HS	715	524.1	77.5	76.6	47.1
Harrison	494	559.3	84.6	95.5	77.7
Hillgrove	640	546.7	82.4	93.6	67.7
Kell	377	532.4	79.4	83.8	58.4
Kennesaw Mountain	524	545.5	81.3	86.5	60.3
Lassiter	537	571.7	86.5	97.0	84.9
McEachern	616	520.5	77.3	79.7	45.6
North Cobb	702	525.2	78.0	78.5	48.1
Osborne	499	494.3	71.8	62.1	26.3
Pebblebrook	616	496.4	72.2	65.9	28.2
Pope	498	571.1	86.2	95.8	83.1
South Cobb	452	513.4	75.9	75.9	42.3
Sprayberry	460	528.8	79.1	85.2	54.8
Walton	699	584.3	88.0	96.9	89.6
Wheeler	552	543.5	80.5	82.2	56.5

Table 10: Historical Results on the American Literature EOC in 2018 and 1- and 3-year Trends by School

Subject	Mean Scale Score			Percentage Proficient in Levels 3, 4			Percentage in Levels 2–4		
	2018	1-yr Trend	3-yr Trend	2018	1-yr Trend	3-yr Trend	2018	1-yr Trend	3-yr Trend
Cobb HS	537.6	1.9	16.0	58.2	1.1	11.5	87.1	-0.2	5.1
Georgia	516.5	-1.6	8.7	44.9	-1.6	8.7	77.8	-2.5	2.7
Allatoona	539.7	-4.4	16.5	62.6	-5.1	13.5	92.0	-0.8	10.7
Campbell HS	524.1	-1.8	19.3	47.1	-2.9	13.8	80.7	-1.4	6.2
Harrison	559.3	17.1	29.7	77.7	13.5	23.2	96.7	3.2	5.3
Hillgrove	546.7	1.8	12.2	67.7	4.3	8.7	95.8	2.6	5.0
Kell	532.4	8.4	7.5	58.3	8.8	10.2	87.7	1.9	0.4
Kennesaw Mountain	545.5	-9.0	14.1	60.3	-9.5	4.6	89.5	-2.6	2.9
Lassiter	571.7	3.7	19.3	85.0	2.4	14.3	97.8	0.5	3.0
McEachern	520.5	5.3	11.2	45.6	1.0	11.8	84.1	-0.5	5.1
North Cobb	525.2	-0.2	4.6	48.2	-1.4	4.0	82.8	-0.2	0.0
Osborne	494.3	3.2	-1.9	26.2	3.8	-1.0	70.5	3.8	-2.1
Pebblebrook	496.4	-7.0	7.4	28.3	-2.3	8.3	71.8	-4.2	9.4
Pope	571.1	7.8	25.5	83.1	4.7	14.3	96.6	1.5	2.3
South Cobb	513.4	0.5	28.3	42.2	1.6	20.5	78.9	-2.8	21.5
Sprayberry	528.8	-0.9	12.8	54.8	-1.4	12.9	88.5	0.1	4.5
Walton	584.3	3.6	27.7	89.5	0.5	15.1	97.7	-1.0	2.2
Wheeler	543.5	5.0	17.1	56.5	5.4	11.7	85.8	-0.6	7.9

The 1-year trend is calculated by subtracting the 2017 value from the 2018 value. Likewise the 3-year trend is calculated by subtracting the 2015 value from the 2018 value.

Table 11: Reading Performance on the American Literature EOC in 2018 by School

School	Number Tested	Median Lexile	Percentage in Each Stretch Band			Percentage on Grade Level
			Below	Within	Above	
Cobb HS	8800	1415	17.4	26.8	55.7	82.6
Georgia	123788		26.7	30.4	42.9	73.3
Allatoona	419	1420	14.1	26.7	59.2	85.9
Campbell HS	715	1365	23.6	29.0	47.4	76.4
Harrison	494	1515	5.9	22.1	72.1	94.1
Hillgrove	640	1460	8.0	30.5	61.6	92.0
Kell	377	1415	16.4	29.4	54.1	83.6
Kennesaw Mountain	524	1460	15.1	26.9	58.0	84.9
Lassiter	537	1585	3.2	15.3	81.6	96.8
McEachern	616	1335	21.8	36.4	41.9	78.2
North Cobb	702	1375	22.6	28.6	48.7	77.4
Osborne	499	1230	40.1	34.5	25.5	59.9
Pebblebrook	616	1253	37.2	36.0	26.8	62.8
Pope	498	1585	4.4	14.5	81.1	95.6
South Cobb	452	1335	28.8	29.2	42.0	71.2
Sprayberry	460	1375	15.7	35.0	49.3	84.3
Walton	699	1620	3.6	10.0	86.4	96.4
Wheeler	552	1420	17.8	27.4	54.9	82.2

Table 12: Historical Reading Performance on the American Literature EOC in 2018 and 1- and 3-year Trends by School

School	Median Lexile Score			Percentage Reading on Grade Level		
	2018	Trend 1-yr	Trend 3-yr	2018	Trend 1-yr	3-yr
Cobb HS	1415	-5	45	82.6	-1.3	3.7
Georgia				73.3	-0.8	3.6
Allatoona	1420	-65	50	85.9	-5.0	6.0
Campbell HS	1365	-20	60	76.4	-5.1	6.5
Harrison	1515	80	115	94.1	3.5	5.5
Hillgrove	1460	25	35	92.0	0.9	4.2
Kell	1415	25	45	83.6	2.8	0.5
Kennesaw Mountain	1460	-30	35	84.9	-3.7	0.0
Lassiter	1585	40	120	96.8	0.4	5.0
McEachern	1335	-10	15	78.2	-1.6	2.5
North Cobb	1375	-15	20	77.4	-2.8	-2.2
Osborne	1230	-15	-30	59.9	-0.2	-6.7
Pebblebrook	1253	-53	38	62.8	-6.2	7.0
Pope	1585	45	130	95.6	2.4	3.5
South Cobb	1335	-10	115	71.2	-5.1	14.9
Sprayberry	1375	-30	5	84.3	-1.3	2.7
Walton	1620	10	110	96.4	-0.9	2.8
Wheeler	1420	30	70	82.2	1.5	4.5

The 1-year trend is calculated by subtracting the 2017 value from the 2018 value. Likewise the 3-year trend is calculated by subtracting the 2015 value from the 2018 value.

Table 13: Achievement Level Results on the Algebra I EOC in 2018 by School

School	Number Tested	Percent in Achievement Level			
		1	2	3	4
Cobb HS	7683	23.4	36.0	32.4	8.1
Georgia	121504	28.7	34.2	26.6	10.4
Allatoona	405	9.4	27.7	51.4	11.6
Campbell HS	649	36.4	40.2	19.4	4.0
Harrison	437	7.8	26.5	53.3	12.4
Hillgrove	518	6.4	26.1	46.3	21.2
Kell	351	21.7	40.7	32.2	5.4
Kennesaw Mountain	347	17.3	45.2	29.7	7.8
Lassiter	322	4.0	21.4	59.0	15.5
McEachern	552	21.2	42.6	34.2	2.0
North Cobb	639	24.1	41.5	30.8	3.6
Osborne	685	50.2	40.9	8.3	0.6
Pebblebrook	667	33.7	42.7	22.0	1.5
Pope	319	6.3	21.9	55.2	16.6
South Cobb	524	37.8	38.0	20.2	4.0
Sprayberry	401	22.2	39.7	32.2	6.0
Walton	453	3.8	15.5	40.4	40.4
Wheeler	489	30.1	42.9	20.2	6.7

Table 14: Results on the Algebra I EOC in 2018 by School

School	Number Tested	Mean Scale Score	Mean Grade	Percentage Passing	Percentage Proficient
Cobb HS	7683	515.1	75.7	71.2	40.6
Georgia					
Allatoona	405	537.4	80.6	87.9	63.0
Campbell HS	649	494.2	71.3	55.2	23.4
Harrison	437	542.0	81.4	89.9	65.7
Hillgrove	518	552.8	82.7	91.1	67.6
Kell	351	510.8	75.1	71.8	37.6
Kennesaw Mountain	347	517.1	76.2	77.5	37.5
Lassiter	322	549.9	82.9	93.8	74.5
McEachern	552	509.2	75.0	73.7	36.2
North Cobb	639	508.7	74.7	71.7	34.4
Osborne	685	474.3	67.1	40.4	8.9
Pebblebrook	667	492.7	71.3	58.3	23.5
Pope	319	551.8	83.0	92.5	71.8
South Cobb	524	494.4	71.4	56.3	24.2
Sprayberry	401	513.4	75.5	71.8	38.2
Walton	453	578.5	86.1	94.3	80.8
Wheeler	489	504.3	73.3	62.2	27.0

Table 15: Historical Results on the Algebra I EOC in 2018 and 1- and 3-year Trends by School

Subject	Mean Scale Score			Percentage Proficient in Levels 3, 4			Percentage in Levels 2–4		
	2018	1-yr Trend	3-yr Trend	2018	1-yr Trend	3-yr Trend	2018	1-yr Trend	3-yr Trend
Cobb HS	515.1	3.1	10.3	40.5	1.8	7.7	76.5	0.5	5.0
Georgia	512.5	4.2		37.0	2.3		71.3	1.5	
Allatoona	537.4	10.4	18.0	63.0	8.3	18.8	90.7	3.2	4.1
Campbell HS	494.2	6.6	12.8	23.4	4.2	10.6	63.6	2.7	8.5
Harrison	542.0	-5.9	4.4	65.7	-2.0	3.7	92.2	-3.8	-1.3
Hillgrove	552.8	16.3	30.2	67.5	8.9	20.6	93.6	-0.6	2.8
Kell	510.8	-8.2	1.2	37.6	-6.4	0.6	78.3	-4.0	5.0
Kennesaw Mountain	517.1	5.2	0.2	37.5	4.4	-2.8	82.7	-2.7	-0.7
Lassiter	549.9	1.9	1.7	74.5	1.6	1.4	95.9	1.4	0.0
McEachern	509.2	2.2	22.8	36.2	2.8	20.5	78.8	0.1	18.9
North Cobb	508.7	2.0	8.0	34.4	-0.2	5.8	75.9	-1.1	9.2
Osborne	474.3	-1.6	-4.0	8.9	-2.3	-1.7	49.8	-1.0	-1.9
Pebblebrook	492.7	15.3	10.7	23.5	13.1	8.6	66.2	14.1	12.2
Pope	551.8	7.5	19.7	71.8	5.2	13.2	93.7	-1.2	4.3
South Cobb	494.4	3.5	13.2	24.2	2.8	8.6	62.2	-1.7	6.8
Sprayberry	513.4	11.2	10.6	38.2	8.8	9.5	77.9	2.6	6.1
Walton	578.5	6.6	27.4	80.8	0.3	10.4	96.3	0.0	0.5
Wheeler	504.3	-13.1	9.2	26.9	-18.5	4.4	69.8	-4.3	2.9

The 1-year trend is calculated by subtracting the 2017 value from the 2018 value. Likewise the 3-year trend is calculated by subtracting the 2015 value from the 2018 value.

Table 16: Achievement Level Results on the Geometry EOC in 2018 by School

School	Number Tested	Percent in Achievement Level			
		1	2	3	4
Cobb HS	9130	16.7	26.4	34.3	22.6
Georgia	108603	28.3	28.4	29.2	14.0
Allatoona	388	6.7	22.4	52.1	18.8
Campbell HS	733	29.7	31.1	26.3	12.8
Harrison	641	3.4	15.6	42.1	38.8
Hillgrove	539	4.5	20.0	50.6	24.9
Kell	446	18.8	27.6	39.7	13.9
Kennesaw Mountain	485	13.2	31.1	35.1	20.6
Lassiter	529	3.6	7.0	40.5	49.0
McEachern	653	25.9	39.4	26.8	8.0
North Cobb	756	13.8	31.5	41.0	13.8
Osborne	575	39.1	37.9	21.4	1.6
Pebblebrook	752	33.0	37.9	25.5	3.6
Pope	524	3.4	12.4	45.8	38.4
South Cobb	538	31.8	37.9	24.9	5.4
Sprayberry	427	12.4	38.4	33.7	15.5
Walton	581	1.9	2.8	25.6	69.7
Wheeler	563	12.8	22.6	29.3	35.3

Table 17: Results on the Geometry EOC in 2018 by School

School	Number Tested	Mean Scale Score	Mean Grade	Percentage Passing	Percentage Proficient
Cobb HS	9130	544.4	80.1	80.2	56.9
Georgia					
Allatoona	388	552.2	82.7	90.5	70.9
Campbell HS	733	516.8	75.2	66.7	39.2
Harrison	641	579.8	86.3	95.6	81.0
Hillgrove	539	561.1	84.0	93.7	75.5
Kell	446	530.6	78.5	77.1	53.6
Kennesaw Mountain	485	543.1	80.2	84.1	55.7
Lassiter	529	596.1	88.5	95.8	89.4
McEachern	653	512.2	75.0	69.1	34.8
North Cobb	756	534.5	79.4	83.6	54.8
Osborne	575	489.8	70.7	55.7	23.0
Pebblebrook	752	499.2	72.5	62.1	29.1
Pope	524	581.1	86.6	95.8	84.2
South Cobb	538	503.8	73.3	61.5	30.3
Sprayberry	427	534.5	79.3	84.5	49.2
Walton	581	632.5	91.4	97.9	95.4
Wheeler	563	570.6	82.9	84.2	64.7

Table 18: Historical Results on the Geometry EOC in 2018 and 1- and 3-year Trends by School

Subject	Mean Scale Score			Percentage Proficient in Levels 3, 4			Percentage in Levels 2–4		
	2018	1-yr Trend	3-yr Trend	2018	1-yr Trend	3-yr Trend	2018	1-yr Trend	3-yr Trend
Cobb HS	544.4	4.9	19.5	56.9	3.5	10.6	83.3	1.0	5.9
Georgia	520.4	-0.9		43.2	-0.3		71.7	-5.2	
Allatoona	552.2	-1.3	17.0	70.9	-3.7	14.3	93.3	-1.2	3.5
Campbell HS	516.8	10.7	17.2	39.1	7.5	9.8	70.2	2.9	6.0
Harrison	579.8	12.4	36.0	80.9	3.9	19.7	96.5	0.1	5.8
Hillgrove	561.1	-2.8	16.7	75.5	3.5	9.6	95.5	-1.3	3.6
Kell	530.6	-8.6	-0.5	53.6	-3.4	2.3	81.2	-2.6	-1.6
Kennesaw Mountain	543.1	-0.6	3.3	55.7	-2.6	0.3	86.8	1.8	2.7
Lassiter	596.1	-7.6	12.7	89.5	-1.4	5.9	96.5	-1.8	0.2
McEachern	512.2	1.0	17.5	34.8	0.6	12.8	74.2	-2.8	6.8
North Cobb	534.5	10.3	22.4	54.8	6.3	17.1	86.3	1.9	12.3
Osborne	489.8	3.6	10.5	23.0	6.7	9.9	60.9	1.2	7.7
Pebblebrook	499.2	4.0	12.8	29.1	4.5	10.0	67.0	2.9	9.5
Pope	581.1	7.6	25.5	84.2	4.4	11.2	96.6	0.5	2.8
South Cobb	503.8	9.4	22.3	30.3	7.0	13.6	68.2	3.0	14.8
Sprayberry	534.5	8.0	31.1	49.2	3.0	16.3	87.6	7.4	18.3
Walton	632.5	7.4	50.5	95.3	1.9	15.8	98.1	-0.1	3.3
Wheeler	570.6	23.4	35.3	64.6	14.1	14.0	87.2	4.5	6.4

The 1-year trend is calculated by subtracting the 2017 value from the 2018 value. Likewise the 3-year trend is calculated by subtracting the 2015 value from the 2018 value.

Table 19: Achievement Level Results on the Biology EOC in 2018 by School

School	Number Tested	Percent in Achievement Level			
		1	2	3	4
Cobb HS	9075	18.0	21.9	39.0	21.2
Georgia	128832	28.6	22.6	33.6	14.4
Allatoona	496	14.5	24.0	40.9	20.6
Campbell HS	749	22.2	25.5	33.2	19.1
Harrison	639	7.0	16.3	46.3	30.4
Hillgrove	615	7.6	21.0	49.9	21.5
Kell	366	12.3	22.7	41.5	23.5
Kennesaw Mountain	475	11.6	18.5	37.9	32.0
Lassiter	542	5.2	8.7	47.4	38.7
McEachern	646	27.4	31.1	35.8	5.7
North Cobb	709	15.9	25.8	44.0	14.2
Osborne	569	42.7	28.5	26.4	2.5
Pebblebrook	681	37.4	33.3	27.2	2.1
Pope	477	3.8	8.6	52.2	35.4
South Cobb	549	28.1	27.7	34.1	10.2
Sprayberry	402	14.7	22.4	44.3	18.7
Walton	564	3.2	8.3	43.6	44.9
Wheeler	596	23.5	20.0	26.0	30.5

Table 20: Results on the Biology EOC in 2018 by School

School	Number Tested	Mean Scale Score	Mean Grade	Percentage Passing	Percentage Proficient
Cobb HS Georgia	9075	546.7	79.9	79.1	60.1
Allatoona	496	548.7	80.5	82.7	61.5
Campbell HS	749	534.5	77.9	73.6	52.3
Harrison	639	575.7	84.6	92.2	76.7
Hillgrove	615	558.9	82.6	90.1	71.4
Kell	366	552.9	81.4	84.7	65.0
Kennesaw Mountain	475	568.3	82.9	86.7	69.9
Lassiter	542	591.0	86.6	93.5	86.2
McEachern	646	512.6	75.1	69.3	41.5
North Cobb	709	538.1	79.4	80.7	58.3
Osborne	569	491.5	70.9	52.9	28.8
Pebblebrook	681	492.3	71.2	56.5	29.2
Pope	477	586.6	86.4	95.8	87.6
South Cobb	549	519.0	75.6	68.3	44.3
Sprayberry	402	546.5	80.5	83.1	62.9
Walton	564	603.6	87.8	96.1	88.5
Wheeler	596	558.1	79.9	71.6	56.5

Table 21: Historical Results on the Biology EOC in 2018 and 1- and 3-year Trends by School

Subject	Mean Scale Score			Percentage Proficient in Levels 3, 4			Percentage in Levels 2–4		
	2018	1-yr Trend	3-yr Trend	2018	1-yr Trend	3-yr Trend	2018	1-yr Trend	3-yr Trend
Cobb HS	546.7	0.8	18.6	60.2	-0.2	11.1	82.1	1.1	9.0
Georgia	524.4	6.9	16.8	48.0	3.6	10.0	70.6	1.3	7.4
Allatoona	548.7	7.5	11.2	61.5	1.7	2.8	85.5	2.8	2.7
Campbell HS	534.5	12.2	44.0	52.3	6.8	22.7	77.8	7.7	21.0
Harrison	575.7	0.9	11.6	76.7	2.8	4.9	93.0	-1.0	2.7
Hillgrove	558.9	6.5	10.2	71.4	3.3	11.9	92.4	2.8	6.0
Kell	552.9	8.6	13.7	65.0	0.6	6.3	87.7	0.4	7.0
Kennesaw Mountain	568.3	6.2	7.5	69.9	4.9	11.5	88.4	3.2	9.0
Lassiter	591.0	-6.4	14.1	86.1	-1.2	6.5	94.8	-1.9	1.2
McEachern	512.6	-1.5	22.4	41.5	-1.8	14.1	72.6	-0.7	10.9
North Cobb	538.1	-3.0	25.2	58.2	-4.7	16.3	84.0	-4.2	16.0
Osborne	491.5	7.0	3.9	28.9	4.5	1.4	57.4	6.9	1.5
Pebblebrook	492.3	-9.1	7.9	29.3	-9.5	3.8	62.6	-2.2	11.4
Pope	586.6	-6.4	16.1	87.6	1.3	12.5	96.2	0.0	5.3
South Cobb	519.0	10.8	28.9	44.3	5.1	15.4	72.0	6.2	13.9
Sprayberry	546.5	-3.3	15.0	63.0	-3.1	10.0	85.4	1.1	7.4
Walton	603.6	6.0	23.3	88.5	-0.6	12.9	96.8	0.3	3.8
Wheeler	558.1	15.9	45.8	56.5	6.3	23.1	76.5	8.0	18.8

The 1-year trend is calculated by subtracting the 2017 value from the 2018 value. Likewise the 3-year trend is calculated by subtracting the 2015 value from the 2018 value.

Table 22: Achievement Level Results on the US History EOC in 2018 by School

School	Number Tested	Percent in Achievement Level			
		1	2	3	4
Cobb HS	8509	12.4	21.9	41.2	24.4
Georgia	118893	24.9	29.4	33.5	13.3
Allatoona	400	4.0	14.8	32.0	49.3
Campbell HS	661	16.5	25.9	37.2	20.4
Harrison	486	4.5	18.7	51.6	25.1
Hillgrove	616	6.3	19.3	55.4	19.0
Kell	369	9.8	24.4	49.1	16.8
Kennesaw Mountain	514	5.4	16.3	41.2	37.0
Lassiter	522	2.1	8.8	42.7	46.4
McEachern	594	16.3	27.1	45.8	10.8
North Cobb	665	13.5	26.8	43.3	16.4
Osborne	508	34.1	32.7	28.1	5.1
Pebblebrook	587	28.8	35.1	27.3	8.9
Pope	484	2.5	13.4	44.2	39.9
South Cobb	459	20.0	30.9	39.9	9.2
Sprayberry	412	14.6	19.4	46.6	19.4
Walton	692	1.9	10.8	41.6	45.7
Wheeler	540	17.0	24.1	34.4	24.4

Table 23: Results on the US History EOC in 2018 by School

School	Number Tested	Mean Scale Score	Mean Grade	Percentage Passing	Percentage Proficient
Cobb HS	8509	549.2	81.9	85.3	65.7
Georgia					
Allatoona	400	584.9	87.2	94.3	81.3
Campbell HS	661	539.5	80.0	80.5	57.6
Harrison	486	559.1	84.5	95.1	76.7
Hillgrove	616	553.0	83.4	92.7	74.4
Kell	369	542.9	81.5	86.4	65.9
Kennesaw Mountain	514	570.1	85.5	93.0	78.2
Lassiter	522	586.1	88.3	97.1	89.1
McEachern	594	530.4	79.1	80.8	56.6
North Cobb	665	538.3	80.3	83.8	59.7
Osborne	508	501.9	73.0	61.4	33.3
Pebblebrook	587	509.6	74.5	66.4	36.1
Pope	484	581.6	87.2	97.1	84.1
South Cobb	459	521.4	77.2	76.9	49.0
Sprayberry	412	543.5	81.1	84.0	66.0
Walton	692	586.0	88.0	96.8	87.3
Wheeler	540	543.2	80.6	80.6	58.9

Table 24: Historical Results on the US History EOC in 2018 and 1- and 3-year Trends by School

Subject	Mean Scale Score			Percentage Proficient in Levels 3, 4			Percentage in Levels 2–4		
	2018	1-yr Trend	3-yr Trend	2018	1-yr Trend	3-yr Trend	2018	1-yr Trend	3-yr Trend
Cobb HS	549.2	6.1	17.5	65.6	5.2	12.2	87.5	0.7	4.3
Georgia	521.2	2.0	8.2	46.8	2.0	7.4	76.1	1.0	2.8
Allatoona	584.9	17.5	32.2	81.3	6.5	14.3	96.1	4.0	5.2
Campbell HS	539.5	12.7	30.4	57.6	7.7	21.4	83.5	4.8	11.4
Harrison	559.1	-11.7	18.5	76.7	-1.8	13.0	95.4	0.5	4.4
Hillgrove	553.0	-1.3	1.4	74.4	1.5	3.9	93.7	-0.9	-0.3
Kell	542.9	8.7	3.4	65.9	10.9	6.2	90.3	4.0	3.4
Kennesaw Mountain	570.1	18.8	26.5	78.2	12.9	22.6	94.5	4.4	6.8
Lassiter	586.1	19.5	31.6	89.1	5.9	16.6	97.9	0.3	2.3
McEachern	530.4	5.5	2.7	56.6	7.1	3.0	83.7	-2.5	-4.0
North Cobb	538.3	-6.2	12.1	59.7	-3.3	10.8	86.5	-2.2	1.0
Osborne	501.9	7.3	10.1	33.2	7.7	9.6	65.9	3.6	4.1
Pebblebrook	509.6	-6.1	7.9	36.2	-6.6	4.0	71.3	-7.6	9.5
Pope	581.6	11.3	29.3	84.1	7.7	14.8	97.5	1.9	3.3
South Cobb	521.4	16.6	27.1	49.1	18.2	23.8	80.0	6.6	18.2
Sprayberry	543.5	1.0	4.9	66.0	3.7	7.9	85.4	-0.6	0.5
Walton	586.0	5.3	26.2	87.3	7.5	15.3	98.1	1.4	3.6
Wheeler	543.2	6.7	19.3	58.8	6.4	12.4	82.9	-1.8	5.6

The 1-year trend is calculated by subtracting the 2017 value from the 2018 value. Likewise the 3-year trend is calculated by subtracting the 2015 value from the 2018 value.

Table 25: Achievement Level Results on the Economics EOC in 2018 by School

School	Number Tested	Percent in Achievement Level			
		1	2	3	4
Cobb HS	7930	14.3	22.9	40.3	22.6
Georgia	109221	24.3	27.4	34.7	12.6
Allatoona	416	7.0	13.9	43.0	36.1
Campbell HS	666	21.8	23.7	32.0	22.5
Harrison	457	3.1	16.4	43.8	36.8
Hillgrove	546	2.7	18.5	48.2	30.6
Kell	344	15.1	23.3	47.1	14.5
Kennesaw Mountain	500	8.0	15.6	38.4	38.0
Lassiter	507	4.3	17.6	56.0	22.1
McEachern	534	17.0	33.1	43.1	6.7
North Cobb	627	15.6	25.8	45.0	13.6
Osborne	415	34.0	33.5	29.9	2.7
Pebblebrook	528	31.4	33.9	28.6	6.1
Pope	443	6.3	19.4	46.3	28.0
South Cobb	452	25.9	27.4	32.3	14.4
Sprayberry	393	14.0	28.2	40.2	17.6
Walton	655	3.4	11.1	42.4	43.1
Wheeler	447	21.7	27.5	28.4	22.4

Table 26: Results on the Economics EOC in 2018 by School

School	Number Tested	Mean Scale Score	Mean Grade	Percentage Passing	Percentage Proficient
Cobb HS Georgia	7930	552.9	81.1	83.3	62.9
Allatoona	416	582.6	85.4	92.5	79.1
Campbell HS	666	545.2	79.0	75.2	54.5
Harrison	457	586.0	86.0	95.6	80.5
Hillgrove	546	575.4	85.0	95.8	78.8
Kell	344	544.9	80.3	82.8	61.6
Kennesaw Mountain	500	583.7	84.9	89.8	76.4
Lassiter	507	566.0	84.1	94.1	78.1
McEachern	534	525.1	77.5	80.0	49.8
North Cobb	627	539.6	79.6	81.3	58.5
Osborne	415	501.0	73.1	61.2	32.5
Pebblebrook	528	505.3	73.7	64.4	34.7
Pope	443	569.3	84.1	92.8	74.3
South Cobb	452	526.7	76.8	70.6	46.7
Sprayberry	393	544.2	80.1	83.5	57.8
Walton	655	595.7	87.1	95.7	85.5
Wheeler	447	543.6	79.0	74.0	50.8

Table 27: Historical Results on the Economics EOC in 2018 and 1- and 3-year Trends by School

Subject	Mean Scale Score			Percentage Proficient in Levels 3, 4			Percentage in Levels 2–4		
	2018	1-yr Trend	3-yr Trend	2018	1-yr Trend	3-yr Trend	2018	1-yr Trend	3-yr Trend
	Cobb HS	552.9	6.5	24.2	62.9	3.1	12.3	85.8	3.0
Georgia	526.3	6.4	15.3	47.3	3.2	8.6	74.7	3.6	4.8
Allatoona	582.6	37.0	53.6	79.1	17.1	27.0	93.0	6.6	14.7
Campbell HS	545.2	3.5	53.5	54.5	2.3	26.4	78.2	0.2	18.6
Harrison	586.0	11.1	44.0	80.6	4.3	21.5	97.0	5.6	10.7
Hillgrove	575.4	12.8	23.0	78.8	3.3	12.5	97.3	2.8	6.3
Kell	544.9	0.5	37.6	61.6	3.6	25.5	84.9	-2.1	9.2
Kennesaw Mountain	583.7	8.6	44.7	76.4	2.8	19.9	92.0	1.3	7.2
Lassiter	566.0	-9.3	5.5	78.1	-2.0	2.5	95.7	2.9	0.6
McEachern	525.1	-1.7	5.4	49.8	-2.4	4.8	82.9	1.8	5.3
North Cobb	539.6	-5.2	13.8	58.6	-2.0	11.4	84.4	-0.9	4.7
Osborne	501.0	6.8	17.4	32.6	3.3	14.1	66.1	7.0	11.3
Pebblebrook	505.3	14.1	12.3	34.7	8.9	6.3	68.6	12.5	7.7
Pope	569.3	1.5	15.1	74.3	-0.7	4.1	93.7	0.4	0.0
South Cobb	526.7	13.0	35.5	46.7	6.7	21.6	74.1	6.0	15.1
Sprayberry	544.2	8.8	24.0	57.8	3.9	16.7	86.0	2.5	11.9
Walton	595.7	14.6	39.3	85.5	9.7	17.9	96.6	4.2	6.1
Wheeler	543.6	-3.1	22.0	50.8	-4.1	4.3	78.3	0.1	8.2

The 1-year trend is calculated by subtracting the 2017 value from the 2018 value. Likewise the 3-year trend is calculated by subtracting the 2015 value from the 2018 value.