

COBB COUNTY SCHOOL DISTRICT

ANNUAL TESTING BRIEF

End-of-Course Tests

2007-2008

Georgia law (O.C.G.A. §20-2-281) states “the State Board of Education shall adopt end-of-course assessments for students in grades 9 through 12 for all core subjects to be determined by the state board.” The purpose of the End-of-Course Tests is to assess student achievement in the Quality Core Curriculum and Georgia Performance Standards in the designated eight core courses and to provide diagnostic data to improve student achievement. Definitions for student achievement as defined by Georgia teachers at the Meets Standard performance level and the Exceeds Standard performance level are outlined in the EOCT Interpretive Guide and on the Individual Student Report for each content area. These documents can be found on the Georgia State Department of Education web site: public.doe.k12.ga.us

The EOCT assess only a sample of the knowledge and skills that educators agree comprise a complete curriculum for each subject. Georgia students have opportunities to learn – and are expected to master – much more than the tests address. The **Georgia Quality Core Curriculum** is the source of the knowledge and skills assessed on the Math tests. The **Georgia Performance Standards** are the source of the knowledge and skills assessed on the Language Arts, Science and Social Studies tests.

Key Findings – Language Arts

Ninth Grade Literature and Composition

- * A total of 9,078 students were assessed.
- * Seventy-eight (78) percent of Cobb’s students met or exceeded the standard.
- * The mean scale score was 425**.

American Literature and Composition

- * A total of 7924 students were assessed.
- * Ninety-four (94) percent of Cobb’s students met or exceeded the standard.
- * The mean scale score was 439**.

Key Findings – Science

Biology

- ✧ A total of 10,159 students were assessed.
- ✧ Sixty-eight (68) percent of Cobb's students met or exceeded the standard.
- ✧ The mean scale score was 422**.

Physical Science

- ✧ A total of 2,523 students were assessed.
- ✧ Seventy-five (75) percent of Cobb's students met or exceeded the standard.
- ✧ The mean scale score was 441**.

Key Findings – Social Studies

U.S. History

- ✧ A total of 7,955 students were assessed.
- ✧ Sixty-nine (69) percent of Cobb's students met or exceeded the standard.
- ✧ The mean scale score was 420*.

Economics

- ✧ A total of 7,636 students were assessed.
- ✧ Seventy-seven (77) percent of Cobb's students met or exceeded the standard.
- ✧ The mean scale score was 430*.

**For Ninth Grade Literature, American Literature, Physical Science and Biology, U.S. History and Economics, a scale score of 400 is necessary to meet standard. A scale of 450 or higher is necessary to exceed standard. These tests were aligned with the Georgia Performance Standards, beginning in the 05/06 school year. With the transition from the Quality Core Curriculum (QCC) to the new Georgia Performance Standards (GPS), both the content and the performance standard for these tests changed. When this occurs, it is appropriate to establish a new scale to describe performance. It is important to note that the new GPS based EOCT are not comparable to previous QCC based tests.

Key Findings – Mathematics

Algebra I

- ✧ A total of 8,489 students were assessed.
- ✧ Sixty (60) percent of Cobb's students met or exceeded the standard.
- ✧ The mean scale score was 625*.

Geometry

- ✧ A total of 7,557 students were assessed.
- ✧ Seventy (70) percent of Cobb's students met or exceeded the standard.
- ✧ The mean scale score was 618*.

*For Algebra I and Geometry, a scale score of 600 is necessary to meet standard. A scale score of 630 or higher demonstrates a performance level of exceeds standard.

Cobb County School District
Georgia End-Of-Course Tests Annual Summary
Mean Scale Score and Percent Meeting or Exceeding Standards for All Students Tested
2007-2008 School Year

Table I

Annual Summary																								
	Algebra I			Geometry			9th Lit/Comp			Am Lit/Comp			Biology			Physical Science			US History			Economics		
	N Tested	SS	% Meets or Exceeds	N Tested	SS	% Meets or Exceeds	N Tested	SS	% Meets or Exceeds	N Tested	SS	% Meets or Exceeds	N Tested	SS	% Meets or Exceeds	N Tested	SS	% Meets or Exceeds	N Tested	SS	% Meets or Exceeds	N Tested	SS	% Meets or Exceeds
System	8,489	625	60%	7,557	618	70%	9,078	425	78%	7,924	439	94%	10,159	422	68%	2,523	441	75%	7,955	420	69%	7,636	430	77%
State	108,383	608	55%	103,710	612	61%	130,703	416	72%	111,437	429	83%	133,205	414	61%	91,613	420	63%	110,890	407	57%	92,749	418	66%
Campbell	536	610	63%	492	609	59%	751	414	68%	550	431	84%	814	404	47%	**	**	**	635	401	50%	508	418	64%
Harrison	464	640	89%	563	628	89%	678	438	94%	620	450	96%	712	440	87%	**	**	**	675	430	83%	629	441	86%
Hillgrove	501	632	82%	499	619	75%	623	428	83%	327	439	92%	618	427	76%	**	**	**	532	423	73%	368	426	76%
Kell	436	628	83%	416	626	84%	520	428	80%	455	434	86%	572	424	71%	142	437	85%	484	409	59%	484	420	70%
Kennesaw Mtn	542	632	81%	565	624	84%	749	429	82%	749	444	93%	801	432	78%	16	407	63%	751	421	70%	714	440	85%
Lassiter	294	644	93%	360	640	91%	477	445	95%	557	450	97%	500	443	88%	99	428	77%	532	448	91%	480	440	88%
McEachern	750	608	60%	670	605	56%	546	419	76%	661	428	84%	632	409	59%	580	427	69%	612	409	61%	610	425	74%
North Cobb	729	604	55%	574	614	71%	760	416	73%	711	430	88%	1,425	418	69%	21	390	33%	751	410	61%	568	420	71%
Oakwood	67	598	49%	35	608	69%	**	**	**	34	422	79%	54	412	69%	25	396	52%	37	417	76%	106	425	75%
Osborne	622	588	30%	358	591	28%	442	399	50%	394	411	68%	499	397	44%	**	**	**	325	381	27%	309	397	44%
Pebblebrook	622	593	37%	601	596	39%	719	403	57%	226	429	85%	614	400	46%	**	**	**	172	401	55%	434	401	52%
Pope	305	664	94%	428	635	91%	499	449	95%	484	457	97%	459	451	93%	457	475	91%	471	438	86%	510	457	93%
South Cobb	616	599	50%	659	601	47%	639	409	64%	588	423	83%	753	395	41%	501	396	48%	492	395	47%	430	419	71%
Sprayberry	420	609	60%	435	618	73%	444	424	81%	482	435	91%	572	421	69%	10	390	40%	425	426	81%	406	428	81%
Walton	377	673	98%	564	652	95%	667	455	96%	636	465	99%	634	455	96%	637	475	92%	616	458	94%	645	450	91%
Wheeler	419	622	73%	338	629	79%	542	428	78%	442	439	86%	487	434	77%	**	**	**	438	431	71%	428	449	83%

** - subject area not tested or too few to report

SS - Scale Score represents a weighted average of scores from both administrations.

Office of Accountability

Cobb County School District
Georgia End-of-Course Tests
Mean Scale Score and Percent Meeting or Exceeding Standards
for
All Students Tested ~ Middle Schools
2007-2008 School Year

Algebra I			
School	N Tested	SS	% Meets or Exceeds
Awtrey	38	710	100%
Barber	36	679	100%
Campbell MS	17	672	100%
Cooper	25	653	96%
Daniell	27	722	100%
Dickerson	33	775	100%
Dodgen	52	719	100%
Durham	75	695	100%
East Cobb	22	679	100%
Floyd	18	645	100%
Garrett	28	679	96%
Griffin	13	698	100%
Hightower Trail	43	738	100%
Lindley	27	621	67%
Lost Mtn	76	685	100%
Lovinggood	41	675	100%
Mabry	34	706	100%
McCleskey	23	703	100%
McClure	58	702	100%
Palmer	29	720	100%
Pine Mountain	23	693	100%
Simpson	20	740	100%
Smitha	15	699	100%
Tapp	**	**	**

Data Source: Content Area Summary Reports

* Not Reported if < 10 students tested

** Did not test this subject