

# **Strategic Goal 1:**

To Improve Academic Achievement

## **Objective H:**

Scholastic Aptitude Test (SAT)

**Report Date:**

October 7, 2009

# Objective, Baseline & Target

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**Objective:** To increase the District average on the Verbal and Mathematics portions of the SAT Reasoning Test, a nationally norm-referenced college entrance examination.

**Baseline:** SY 2007-2008: Verbal + Mathematics Average Combined Score: 914

**Target:** By 2012, the District average combined verbal and mathematics scores on the SAT Reasoning Test will improve to 950 as measured by the College Board

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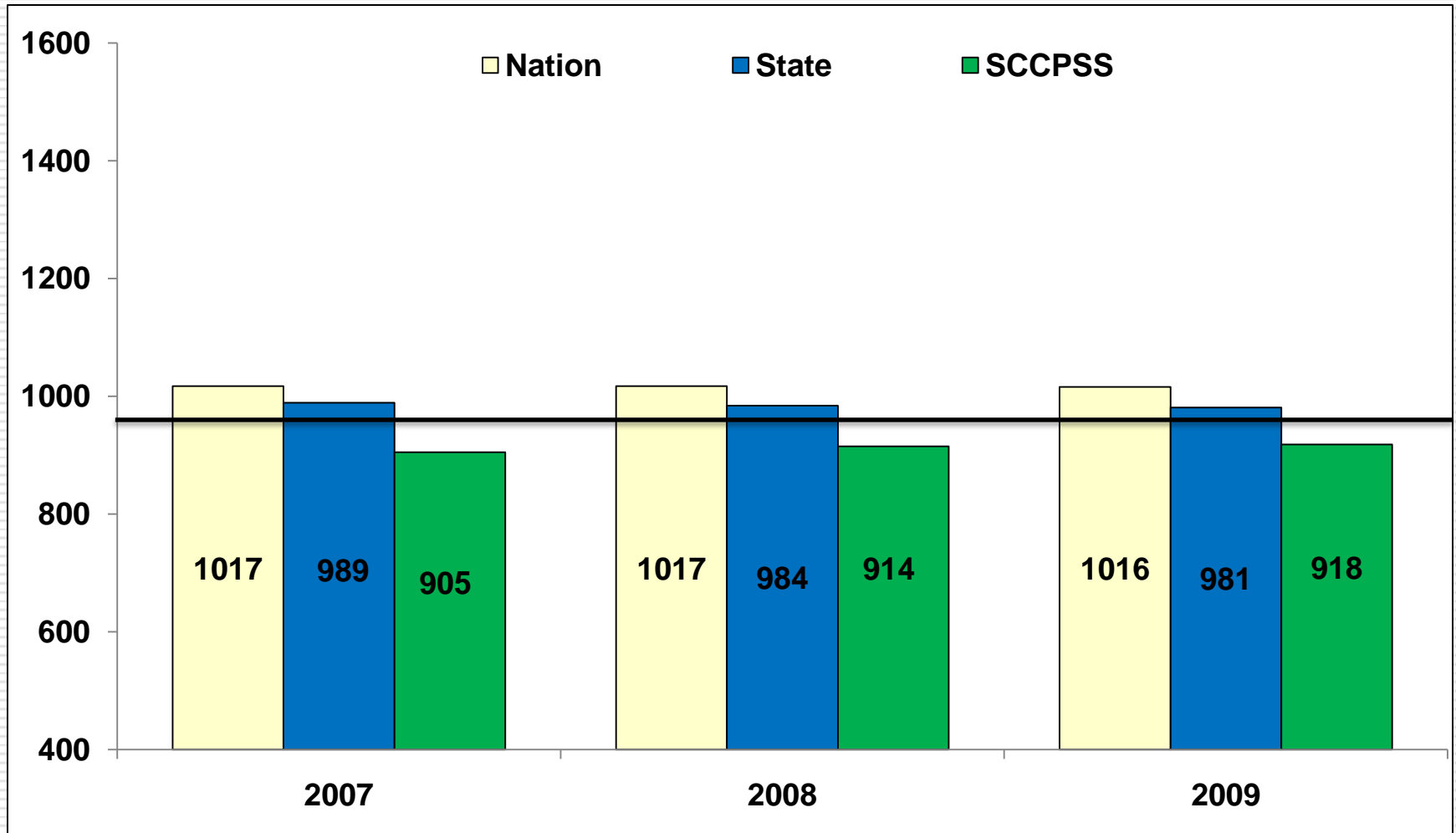


# Current Actions

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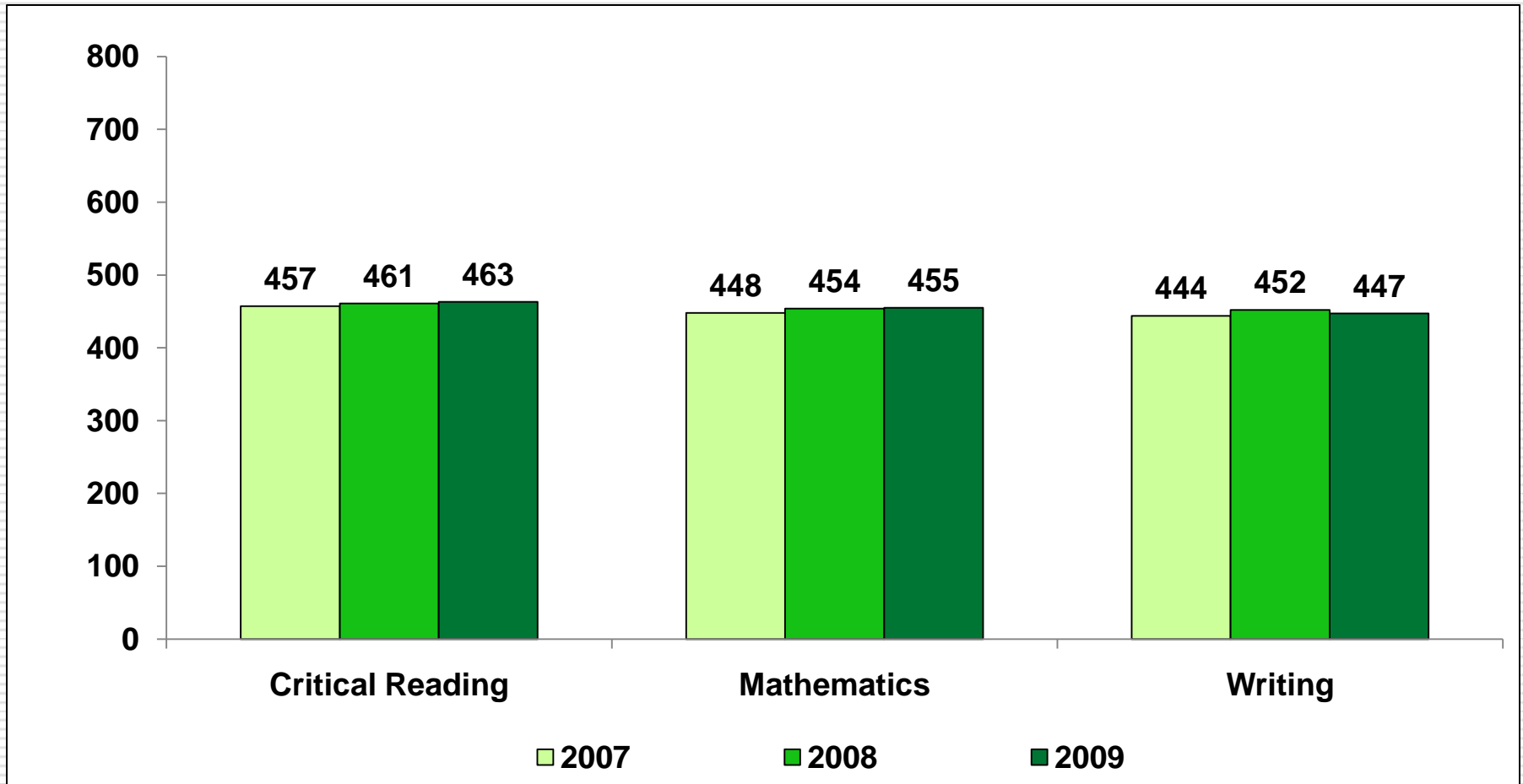
- Revisit SAT practice test preparation sessions. District Saturdays have transitioned to school based, after school tutorials (SAT online, web-based PSAT preparation, and A Plus).
  
- Use PSAT test data (individual scores, Summary of Answers) from 10<sup>th</sup> grade district PSAT administration to identify areas needing improvement.
  
- Continue to increase AP enrollment, AP course offerings, and vertical teams.

# District Level 3-Year SAT Combined Critical Reading & Mathematics Score



— 2012 Target

# District Level SAT Scores by Test Section



NOTE: Gradation of chart color from lightest to darkest represents progression of years

# School Level SAT Scores by Test Section

	Critical Reading				Mathematics				Combined: Cr Reading + Math			
	2007	2008	2009	1-YR Chg.	2007	2008	2009	1-YR Chg.	2007	2008	2009	1-YR Chg.
<b>Nation</b>	502	502	501	-1	515	515	515	0	1017	1017	1016	-1
<b>State</b>	494	491	490	-1	495	493	491	-2	989	984	981	-3
<b>SCCPSS</b>	457	461	463	2	448	454	455	1	905	915	918	3
Beach	380	377	368	-9	377	373	383	10	757	750	751	1
Groves	425	419	422	3	420	410	428	18	845	829	850	21
Jenkins	482	462	455	-7	476	457	444	-13	958	919	899	-20
Johnson	438	459	446	-13	430	450	438	-12	868	909	884	-25
Savannah Arts	549	571	587	16	522	555	560	5	1071	1126	1147	21
Savannah High	377	372	367	-5	370	369	367	-2	747	741	734	-7
Windsor Forest	473	474	463	-11	473	482	452	-30	946	956	915	-41

	Writing			
	2007	2008	2009	1-YR Chg.
<b>Nation</b>	494	494	493	-1
<b>State</b>	483	482	479	-3
<b>SCCPSS</b>	444	452	447	-5
Beach	371	371	361	-10
Groves	414	416	410	-6
Jenkins	467	454	436	-18
Johnson	428	452	433	-19
Savannah Arts	529	555	564	9
Savannah High	372	372	364	-8
Windsor Forest	456	460	441	-19

 Exceeds National Average

 Indicates Increase

# Disaggregated By Subgroup

## SAT Scores by Test Section

	Critical Reading				Mathematics				Writing			
	2007	2008	2009	1-YR Chg.	2007	2008	2009	1-YR Chg.	2007	2008	2009	1-YR Chg.
Asian	471	485	488	3	514	531	528	-3	469	476	476	0
Black	419	413	410	-3	408	404	406	2	409	408	400	-8
White	520	550	551	1	509	540	535	-5	504	535	526	-9
Other	461	479	498	19	437	467	463	-4	425	462	464	2
SCCPSS Total	457	461	463	2	448	454	455	1	444	452	447	-5

	Critical Reading				Mathematics				Writing			
	2007	2008	2009	1-YR Chg.	2007	2008	2009	1-YR Chg.	2007	2008	2009	1-YR Chg.
Females	455	460	462	2	438	445	446	1	448	458	454	-4
Males	459	462	463	1	463	470	468	-2	438	444	437	-7

 Indicates Increase

# Questions / Discussion

**DISTRICT  
ACCOUNTABILITY  
SYSTEM**





# **Strategic Goal 1:**

To Improve Academic Achievement

## **Objective I:**

American College Testing (ACT)

**Report Date:**

October 7, 2009

# Objective, Baseline & Target

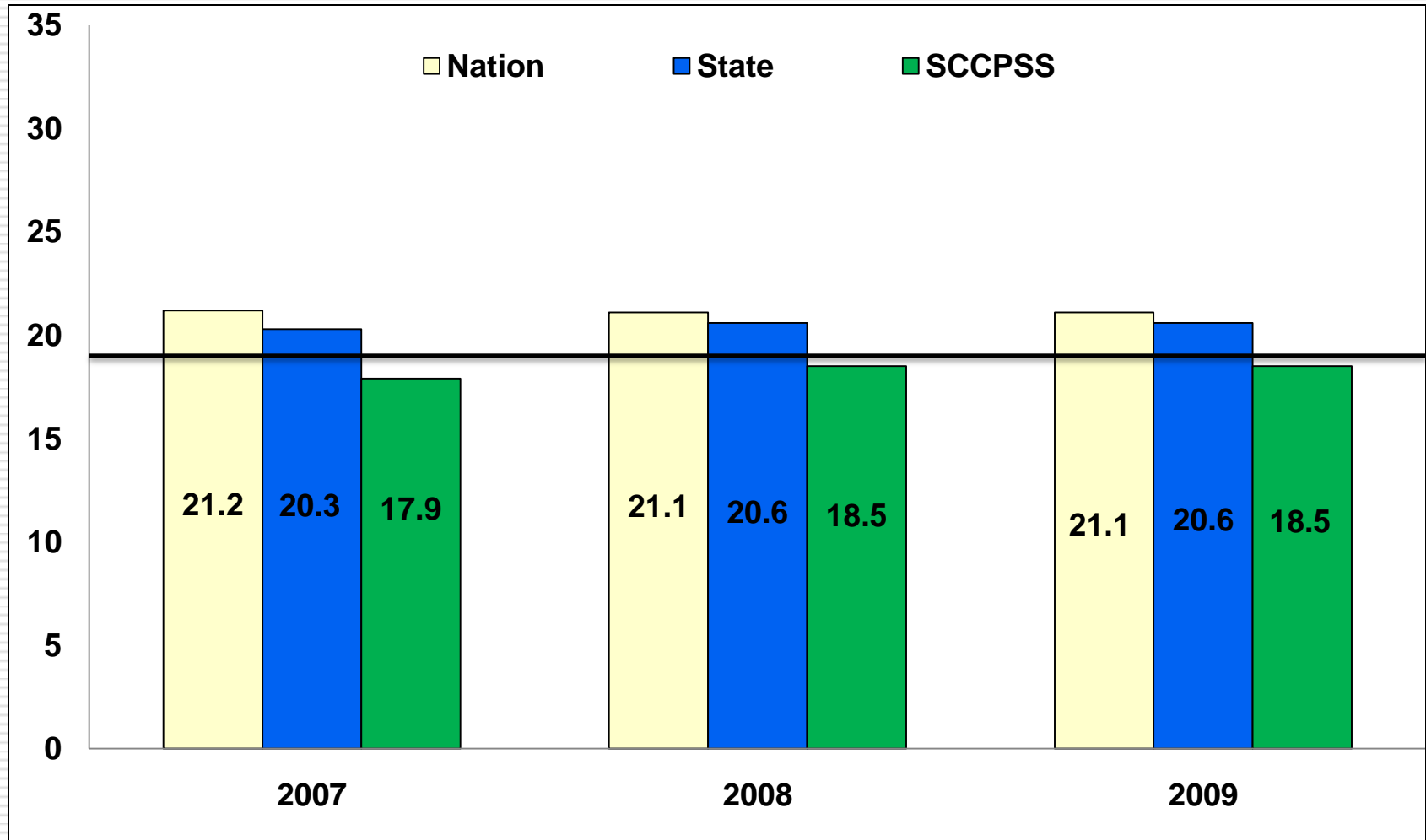
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**Objective:** To increase the District average composite score on the ACT Test, a nationally norm-referenced college entrance examination.

**Baseline:** SY 2007-2008: District Average Composite Score 18.5

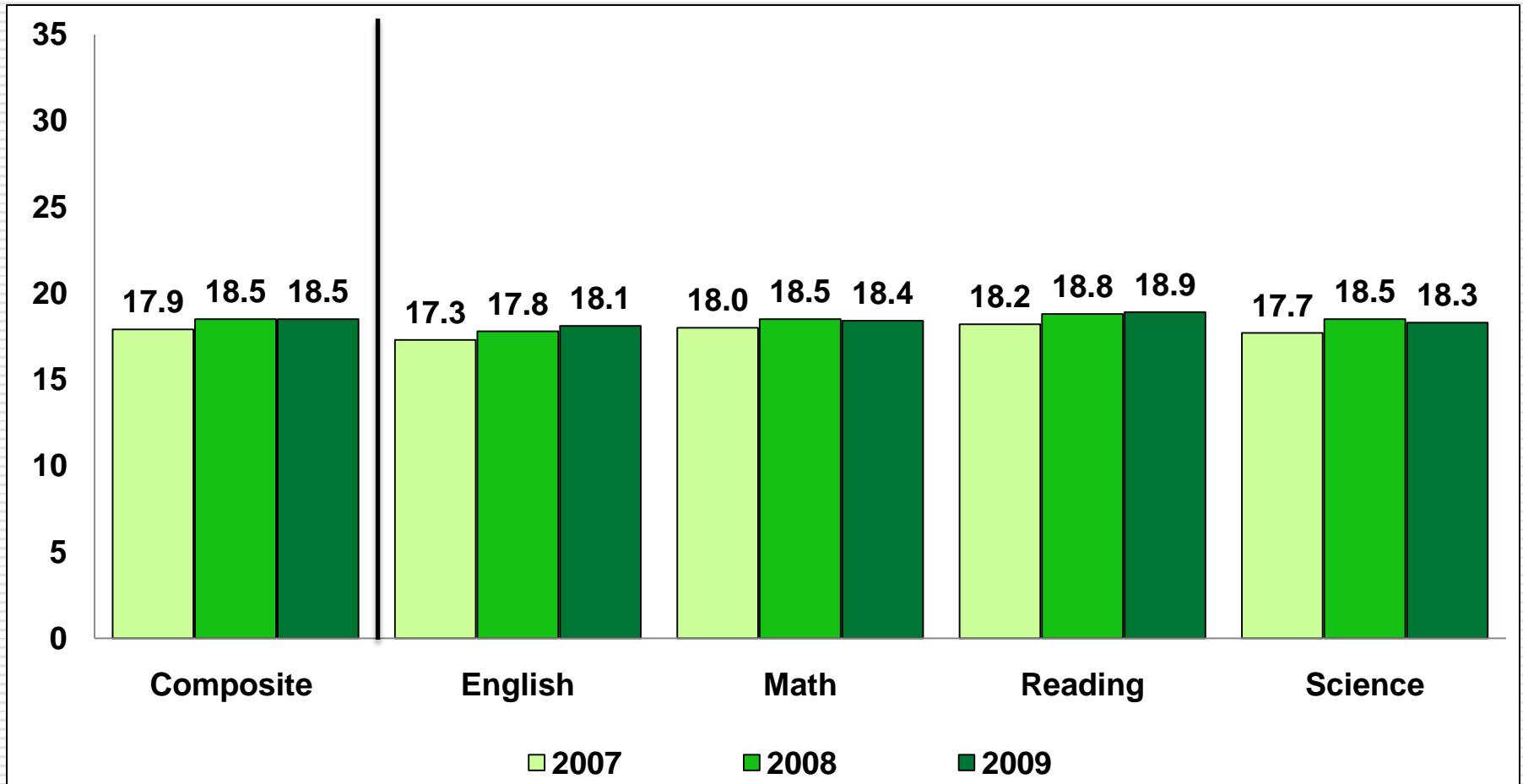
**Target:** By 2012, the District's average composite score on the ACT Test will improve to 19.2 or higher as measured by ACT, Inc.

# District Level 3-Year ACT Composite Score by Nation, State & SCCPSS



— 2012 Target

# District Level ACT Scores by Test Section



NOTE: Gradation of chart color from lightest to darkest represents progression of years

# School Level ACT Scores by Test Section

	Composite				English				Mathematics			
	2007	2008	2009	1-Yr Chg.	2007	2008	2009	1-Yr Chg.	2007	2008	2009	1-Yr Chg.
<b>Nation</b>	21.2	21.1	21.1	0	20.7	20.6	20.6	0	21.0	21.0	21.0	0
<b>State</b>	20.3	20.6	20.6	0	19.9	20.1	20.1	0	20.3	20.6	20.6	0
<b>SCCPSS</b>	17.9	18.5	18.5	0	17.3	17.8	18.1	0.3	18.0	18.5	18.4	-0.1
Beach	15.1	15.5	15.9	0.4	14.0	14.2	14.9	0.7	15.8	16.4	16.3	-0.1
Groves	16.6	17.1	15.9	-1.2	15.7	16.6	15.0	-1.6	16.9	17.6	16.3	-1.3
Jenkins	19.5	18.2	18.3	0.1	19.1	17.3	18.0	0.7	19.0	18.0	18.3	0.3
Johnson	16.6	18.5	18.1	-0.4	15.5	17.7	17.4	-0.3	17.1	18.4	17.9	-0.5
Savannah Arts	22.3	24.1	24.5	0.4	22.6	24.6	25.6	1.0	21.8	23.4	23.4	0
Savannah High	15.2	14.7	16.2	1.5	14.0	12.4	14.8	2.4	15.5	15.4	16.3	0.9
Windsor Forest	17.5	18.1	18.5	0.4	16.7	17.4	17.5	0.1	18.1	18.0	18.2	0.2

	Reading				Science			
	2007	2008	2009	1-Yr Chg.	2007	2008	2009	1-Yr Chg.
<b>Nation</b>	21.5	21.4	21.4	0	21.0	20.8	20.9	0.1
<b>State</b>	20.6	20.9	20.9	0	20.1	20.3	20.3	0
<b>SCCPSS</b>	18.2	18.8	18.9	0.1	17.7	18.5	18.3	-0.2
Beach	14.8	14.9	16.0	1.1	14.9	16.2	16.0	-0.2
Groves	16.7	16.8	15.3	-1.5	16.5	16.8	16.5	-0.3
Jenkins	20.4	18.6	18.6	0	19.2	18.5	17.8	-0.7
Johnson	17.1	18.8	18.6	-0.2	16.4	18.5	18.1	-0.4
Savannah Arts	22.9	25.2	25.7	0.5	21.6	22.8	22.8	0
Savannah High	14.9	14.7	17.1	2.4	15.8	15.7	16.6	0.9
Windsor Forest	17.3	18.3	18.9	0.6	17.5	18.2	18.9	0.7

 Exceeds National Average

 Indicates Increase

# Disaggregated By Subgroup – Ethnicity

## ACT Scores by Test Section

	Composite				English				Mathematics			
	2007	2008	2009	1-Yr Chg.	2007	2008	2009	1-Yr Chg.	2007	2008	2009	1-Yr Chg.
Asian	21.1	23.1	20.8	-2.3	20.0	21.4	20.2	-1.2	21.6	25.4	21.4	-4.0
Black	16.5	16.7	16.6	-0.1	15.6	15.6	15.9	0.3	16.9	16.9	16.7	-0.2
Hispanic	21.0	19.5	19.7	0.2	20.9	19.5	19.9	0.4	19.8	20.3	19.1	-1.2
Other/No Response	18.2	20.0	20.8	0.8	18.0	20.1	20.6	0.5	17.4	19.3	20.5	1.2
White	21.2	23.0	23.2	0.2	20.9	23.3	23.7	0.4	21.0	22.1	22.5	0.4

	Reading				Science			
	2007	2008	2009	1-Yr Chg.	2007	2008	2009	1-Yr Chg.
Asian	20.4	23.0	21.0	-2.0	21.5	22.3	20.2	-2.1
Black	16.6	16.6	16.7	0.1	16.3	17.1	16.9	-0.2
Hispanic	22.6	21.5	20.7	-0.8	19.9	16.3	18.9	2.6
Other/No Response	18.5	20.1	21.4	1.3	18.6	19.9	19.8	-0.1
White	22.0	24.2	24.4	0.2	20.4	21.9	21.9	0

 Indicates Increase

# Disaggregated By Subgroup – Gender ACT Scores by Test Section

	Composite				English				Mathematics			
	2007	2008	2009	1-Yr Chg.	2007	2008	2009	1-Yr Chg.	2007	2008	2009	1-Yr Chg.
Females	18.0	18.4	18.7	0.3	17.5	17.7	18.3	0.6	17.9	18.1	18.4	0.3
Males	17.9	18.8	18.3	-0.5	16.9	17.9	17.7	-0.2	18.5	19.3	18.4	-0.9

	Reading				Science			
	2007	2008	2009	1-Yr Chg.	2007	2008	2009	1-Yr Chg.
Females	18.4	18.8	19.2	0.4	17.6	18.3	18.3	0
Males	18.0	18.6	18.3	-0.3	17.9	18.8	18.2	-0.6

 Indicates Increase

# Future Actions

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- Continue to offer EXPLORE to 7<sup>th</sup> / 8<sup>th</sup> graders and administer PLAN to all 9<sup>th</sup> graders in order to acquire baseline data (for the ACT) and identify areas of test preparation for the students.
  
- Utilize *Homework Café* - School based, after school online tutorial using *A Plus* and *Numbers2*. Career and College Coaches and Transition Coaches support and monitor student attendance/progress.
  
- Provide ACT teacher professional development.



# Questions / Discussion

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