# Strategic Goal 1: TO IMPROVE ACADEMIC ACHIEVEMENT

Objective H:
College Entrance Exams (SAT & ACT)

**Report Date:** 

October 3, 2012



### Scholastic Aptitude Test (SAT) Objective, Baseline & Target

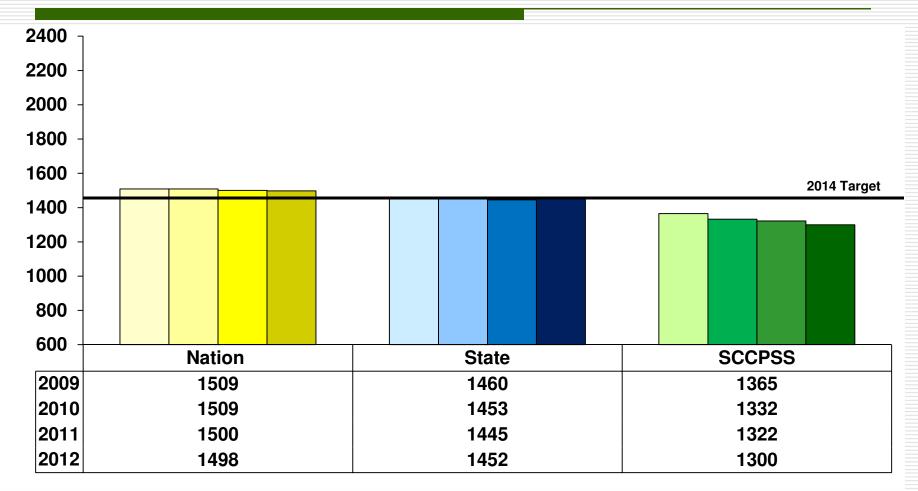
**Objective:** To increase the District average on the Critical Reading, Mathematics, and Writing portions of the SAT Reasoning Test, a nationally norm-referenced college entrance examination.

**Baseline:** SY 2009-10: Critical Reading, Verbal + Mathematics, and Writing Average Combined Score: 1332

**Target:** By 2014, the District average combined score on Critical Reading, Mathematics, and Writing will meet or exceed 1450.

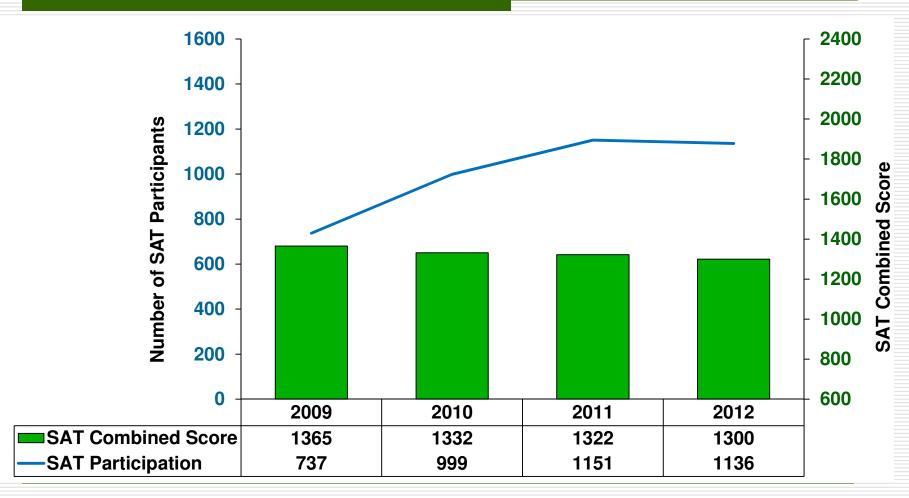


## Scholastic Aptitude Test (SAT) Average Score: Combined Critical Reading, Mathematics, and Writing



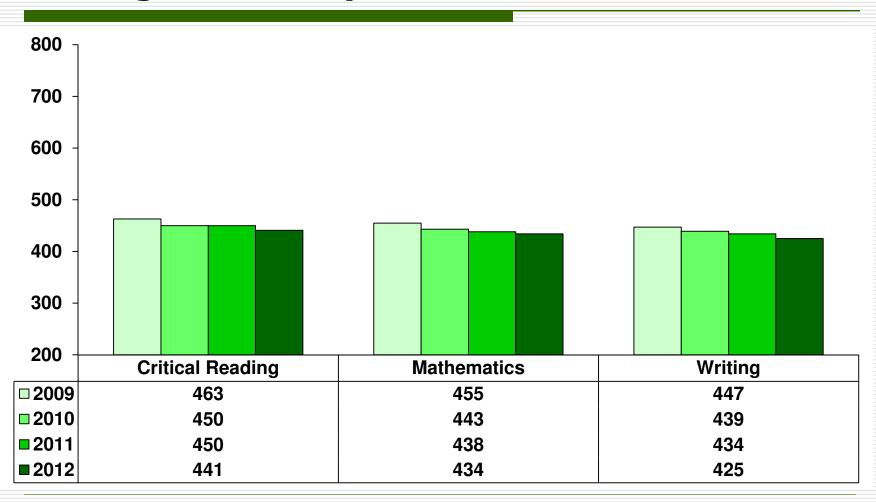


#### Scholastic Aptitude Test (SAT) Average Combined Score with Participation





#### Scholastic Aptitude Test (SAT) Average Scores by Content Area





### Scholastic Aptitude Test (SAT) Average Scores by Gender Subgroup

			Critical	Reading			Mathematics							
	2009	2010	2011	2012	1 Yr Chg	4 Yr Chg	2009	2010	2011	2012	1 Yr Chg	4 Yr Chg		
Females	462	450	449	438	-11	-24	446	434	431	423	-8	-23		
Males	463	451	450	443	-7	-20	468	457	449	447	-2	-21		

			Wri	ting		Combined: Critical Reading, Math, and Writing							
	2009	2010	2011	2012	1 Yr Chg	4 Yr Chg	2009	2010	2011	2012	1 Yr Chg	4 Yr Chg	
Females	454	446	441	432	-9	-22	1362	1330	1321	1293	-28	-69	
Males	437	428	422	416	-6	-21	1368	1336	1321	1306	-15	-62	



#### Scholastic Aptitude Test (SAT) Average Scores by Ethnicity Subgroup

			Critical	Reading			Mathematics							
	2009	2010	2011	2012	1 Yr Chg	4 Yr Chg	2009	2010	2011	2012	1 Yr Chg	4 Yr Chg		
Asian	488	470	462	480	18	-8	528	516	517	500	-17	-28		
Black	410	408	406	401	-5	-9	406	400	399	394	-5	-12		
Hispanic	466	476	451	443	-8	-23	462	496	466	434	-32	-28		
White	551	537	538	528	-10	-23	535	522	508	514	6	-21		
No Response	558	452	439	417	-22	-141	518	443	421	362	-59	-156		
Other	498	482	486	448	-38	-50	463	469	449	443	-6	-20		

			Wri	ting			Combi	ined: Crit	ical Rea	ding, Ma	th, and V	Vriting
	2009	2010	2011	2012	1 Yr Chg	4 Yr Chg	2009	2010	2011	2012	1 Yr Chg	4 Yr Chg
Asian	476	460	438	463	25	-13	1492	1446	1417	1443	26	-49
Black	400	399	395	392	-3	-8	1216	1207	1200	1187	-13	-29
Hispanic	472	461	455	417	-38	-55	1400	1433	1372	1294	-78	-106
White	526	520	515	501	-14	-25	1625	1612	1579	1561	-18	-64
No Response	518	473	430	360	-70	-158	1594	1368	1290	1139	-151	-455
Other	464	469	450	427	-23	-37	1425	1420	1385	1318	-67	-107

At / above 2014 target



#### American College Test (ACT) Objective, Baseline & Target

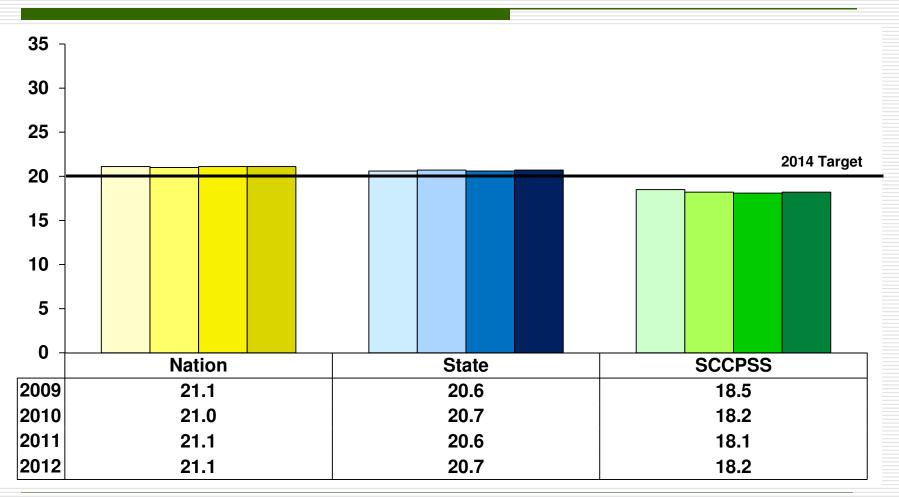
**Objective:** To increase the District average composite score on the American College Testing (ACT), a nationally norm-referenced college entrance examination.

**Baseline:** SY 2009-10: District Average Composite Score 18.2

**Target:** By 2014, the District's average composite score on the ACT will meet or exceed 20 or higher as measured by ACT Inc.

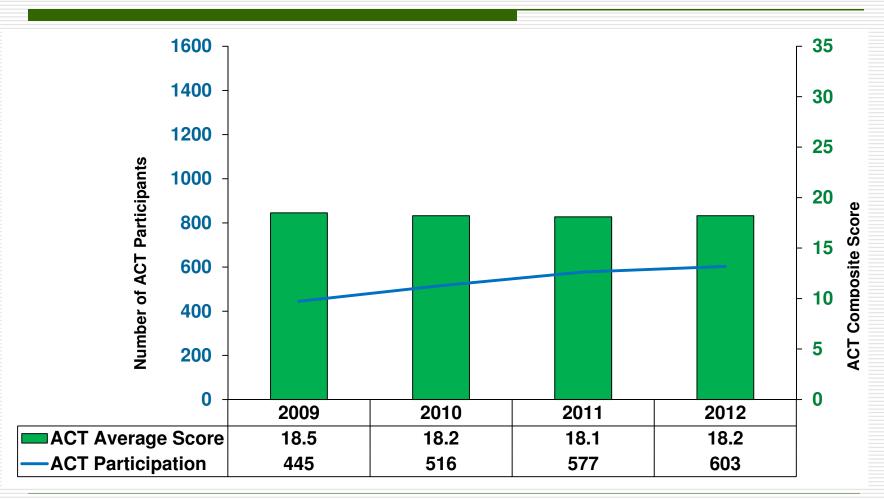


### **American College Test (ACT) Average Composite Scores**



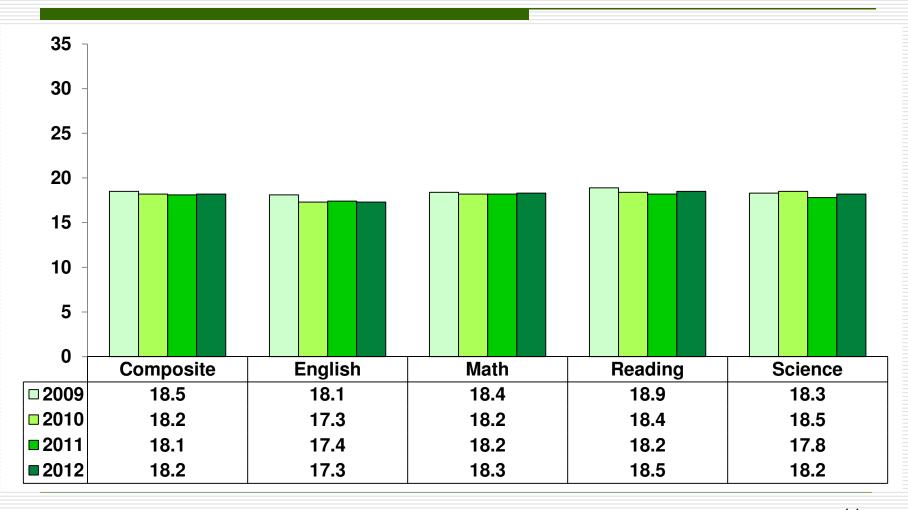


#### **American College Test (ACT) Average Composite Score with Participation**





#### **American College Test (ACT) Average Score by Content Area**





### American College Test (ACT) Average Score by Gender Subgroup

		Composite							Eng	lish			Mathematics					
	2009	2010	2011	2012	1 Yr Chg	4 Yr Chg	2009	2010	2011	2012	1 Yr Chg	4 Yr Chg	2009	2010	2011	2012	1 Yr Chg	4 Yr Chg
Females	18.7	18.3	18.0	18.1	0.1	-0.6	18.3	17.5	17.5	17.4	-0.1	-0.9	18.4	18.1	17.9	17.9	0	-0.5
Males	18.3	18.1	18.2	18.4	0.2	0.1	17.7	16.9	17.2	17.1	-0.1	-0.6	18.4	18.5	18.9	18.9	0	0.5

			Read	ding		Science								
	2009	2010	2011	2012	1 Yr Chg	4 Yr Chg	2009	2010	2011	2012	1 Yr Chg	4 Yr Chg		
Females	19.2	18.5	18.3	18.5	0.2	-0.7	18.3	18.5	17.6	17.9	0.3	-0.4		
Males	18.3	18.0	18.0	18.4	0.4	0.1	18.2	18.5	18.3	18.7	0.4	0.5		



#### **American College Test (ACT) ACT Average Score by Ethnicity Subgroup**

			Comp	osite					Eng	lish			Mathematics						
	2009	2010	2011	2012	1 Yr Chg	4 Yr Chg	2009	2010	2011	2012	1 Yr Chg	4 Yr Chg	2009	2010	2011	2012	1 Yr Chg	4 Yr Chg	
Asian	20.8	22.2	19.2	20.8	1.6	0	20.2	21.8	18.6	20.1	1.5	-0.1	21.4	23.5	20.6	22.0	1.4	0.6	
Black	16.6	16.2	16.2	16.5	0.3	-0.1	15.9	14.8	15.1	15.2	0.1	-0.7	16.7	16.6	16.7	16.9	0.2	0.2	
Hispanic	19.7	20.1	17.7	19.0	1.3	-0.7	19.9	19.3	16.6	17.9	1.3	-2.0	19.1	20.3	17.9	18.5	0.6	-0.6	
Multi-Racial	*	*	18.9	18.7	-0.2	*	*	*	18.1	18.0	-0.1	*	*	*	19.1	18.2	-0.9	*	
White	23.2	23.7	22.8	22.8	0	-0.4	23.7	24.2	23.6	23.1	-0.5	-0.6	22.5	22.4	21.8	22.3	0.5	-0.2	
Other/No Response	20.8	18.7	17.4	19.3	1.9	-1.5	20.6	18.4	16.8	18.2	1.4	-2.4	20.5	18.2	17.7	18.9	1.2	-1.6	

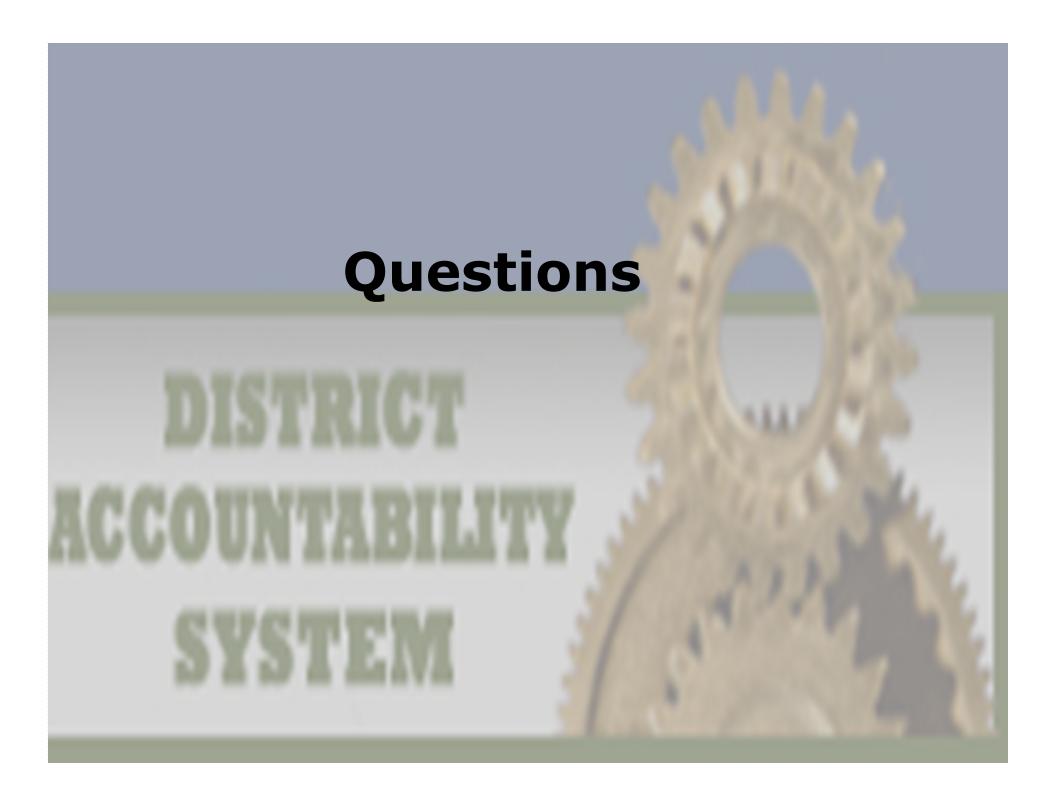
			Rea	ding			Science								
	2009	2010	2011	2012	1 Yr Chg	4 Yr Chg	2009	2010	2011	2012	1 Yr Chg	4 Yr Chg			
Asian	21.0	22.2	18.1	19.2	1.1	-1.8	20.2	21.2	19.1	21.6	2.5	1.4			
Black	16.7	16.1	16.2	16.7	0.5	0	16.9	17.0	16.2	16.7	0.5	-0.2			
Hispanic	20.7	20.5	18.9	20.1	1.2	-0.6	18.9	19.9	17.3	19.0	1.7	0.1			
Multi-Racial	*	*	19.1	19.4	0.3	*	*	*	18.5	18.8	0.3	*			
White	24.4	24.6	23.4	23.2	-0.2	-1.2	21.9	23.0	22.1	22.1	0	0.2			
Other/No Response	21.4	19.5	17.4	19.7	2.3	-1.7	19.8	18.6	17.4	19.5	2.1	-0.3			

<sup>\*</sup> Not reported: <10 students



#### **Actions**

- ☐ During the 2012-2013 school year, administrators will conduct walkthroughs to ensure the full implementation of Common Core Georgia Performance Standards.
- ☐ Throughout the 2012-2013 school year, content directors and professional learning coaches will provide training to teachers on Curriculum Alignment and Depth of Knowledge to increase the rigor of instruction.





#### **Data Criteria**

SAT: Data are reported based on summary information provided by the testing vendor (College Board). These summaries reflect SY 2011-12 seniors who took the SAT at any time during high school, through June of 2012. In prior years, College Board included only those scores earned through March of the senior year. For students taking SAT more than once, the most recent scores are reported.

SAT scores within each content area may range from 200-800, for a total combined score range of 600-2400.

□ **ACT:** Data are reported based on summary information provided by the testing vendor (ACT). These summaries include SY 2011-12 seniors who may have taken the exam as sophomores, juniors, or seniors. For students taking the ACT more than once, the most recent scores are reported.

ACT scores within each content area, as well as the Composite score, may range from 1 to 36.

■ **SAT & ACT:** All Subgroup data is self reported.