



## Savannah Chatham County Public School System

### Executive Summary Graduation Rate School Year 2011-12

#### About the Graduation Rate

Historically, states have used a variety of methods for calculating the graduation rate. Prior to the 2010-11 school year, Georgia utilized the “leaver” calculation method, which computes graduation rate based on the number of students who earn a regular education diploma in four or more years. Although the Georgia Department of Education no longer publishes a leaver graduation rate, SCCPSS has calculated the rate locally using the leaver formula noted below:

$$\frac{\text{Number of 12}^{\text{th}} \text{ graders receiving a regular education diploma in 2011-12}}{\text{Total number of 12}^{\text{th}} \text{ grade students + 12}^{\text{th}} \text{ grade dropouts in 2011-12 + 11}^{\text{th}} \text{ grade dropouts in 2010-11 + 10}^{\text{th}} \text{ grade dropouts in 2009-10 + 9}^{\text{th}} \text{ grade dropouts in 2008-09}}$$

For the 2010-11 school year and beyond, Georgia is using the “cohort” calculation as required by the U.S. Department of Education. The cohort calculation method tracks individual students from the date of 9<sup>th</sup> grade entry to determine how many earn a regular diploma in four years, as specified in the formula below:

$$\frac{\text{Number of students who entered 9}^{\text{th}} \text{ grade in SY 2008-09 \& earned a regular diploma in SY 2011-12}}{\text{Total number of students who entered 9}^{\text{th}} \text{ grade in SY 2008-09 (includes transfers in; excludes transfers out)}}$$

Note that neither formula credits special education diplomas or certificates of attendance toward graduation.

Highlights of the SY 2011-12 graduation rates include:

### **Leaver Graduation Rate**

- SCCPSS students achieved a record-high graduation rate of 78% -- an increase of more than 15 points since the performance baseline was set in SY 2006-07.
- Four (4) of the six high schools with comparative data available made gains over the past four years, with Beach and Groves earning double-digit increases in their graduation rates.
- All student subgroups have achieved gains over the past four years, with the Asian, Hispanic, Economically Disadvantaged, English Learner, and Students With Disabilities subgroups earning double-digit increases in their graduation rates.

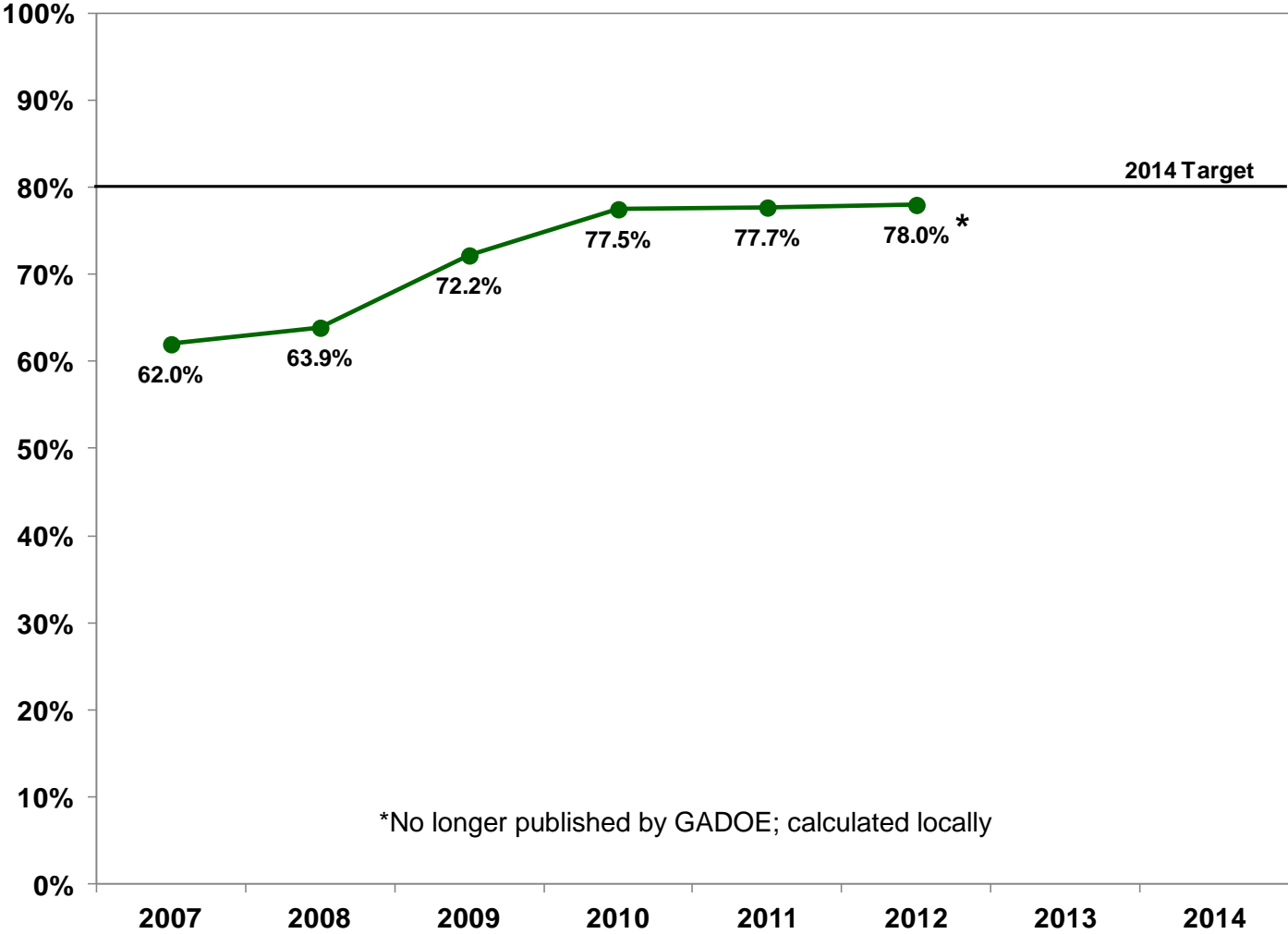
### **Cohort Graduation Rate**

- The SCCPSS cohort graduation rate for SY 2011-12 was 63.3% -- an increase of nearly 9 points over the previous year's rate.
- SCCPSS outperformed its comparison group of demographically similar districts by more than 4 points.
- Six (6) of eight high schools earned an increase over last year's cohort graduation rate, with Groves and Jenkins achieving double-digit gains.
- Nine (9) of the ten student subgroups achieved gains over last year, with the Asian, Multiracial, and English Learner subgroups earning double-digit increases in their cohort graduation rates..

### **Actions**

- The Executive Director of High Schools and Compensatory Programs will continue to monitor the implementation of the System-Wide Academic Records Management (SWARM) Protocol at each high school to ensure data accuracy.
- Principals will implement the instructional focus block within the common schedule to support students at risk of failure due to academics and/or behavior.
- Principals will document teacher implementation of the Common Core Georgia Performance Standards using the new Teacher Keys Evaluation System (TKES).
- Principals will verify accuracy of student records twice per year (Fall & Spring) to increase cohort graduation rates.

# Historic Leaver Graduation Rate



## Leaver Graduation Rate by School

	2008-09	2009-10	2010-11	2011-12*	1 Yr Chg	4 Yr Chg
State	78.9	80.8	80.9	**	**	**
Comp Group	75.5	76.8	76.6	**	**	**
SCCPSS	72.2	77.5	77.7	78.0	0.3	5.8
Beach	65.7	64.3	73.3	79.1	5.8	13.4
Groves	69.6	75.5	80.3	81.8	1.5	12.2
Islands	NA	NA	93.5	89.8	-3.7	NA
Jenkins	73.3	80.9	77.0	77.7	0.7	4.4
Johnson	74.8	76.1	73.1	73.3	0.2	-1.5
Savannah Arts	98.9	100.0	100.0	99.5	-0.5	0.6
SHS - Liberal	NA	72.3	68.7	69.6	0.9	NA
Windsor	74.6	81.3	75.6	73.3	-2.3	-1.3

## Leaver Graduation Rate by Subgroup

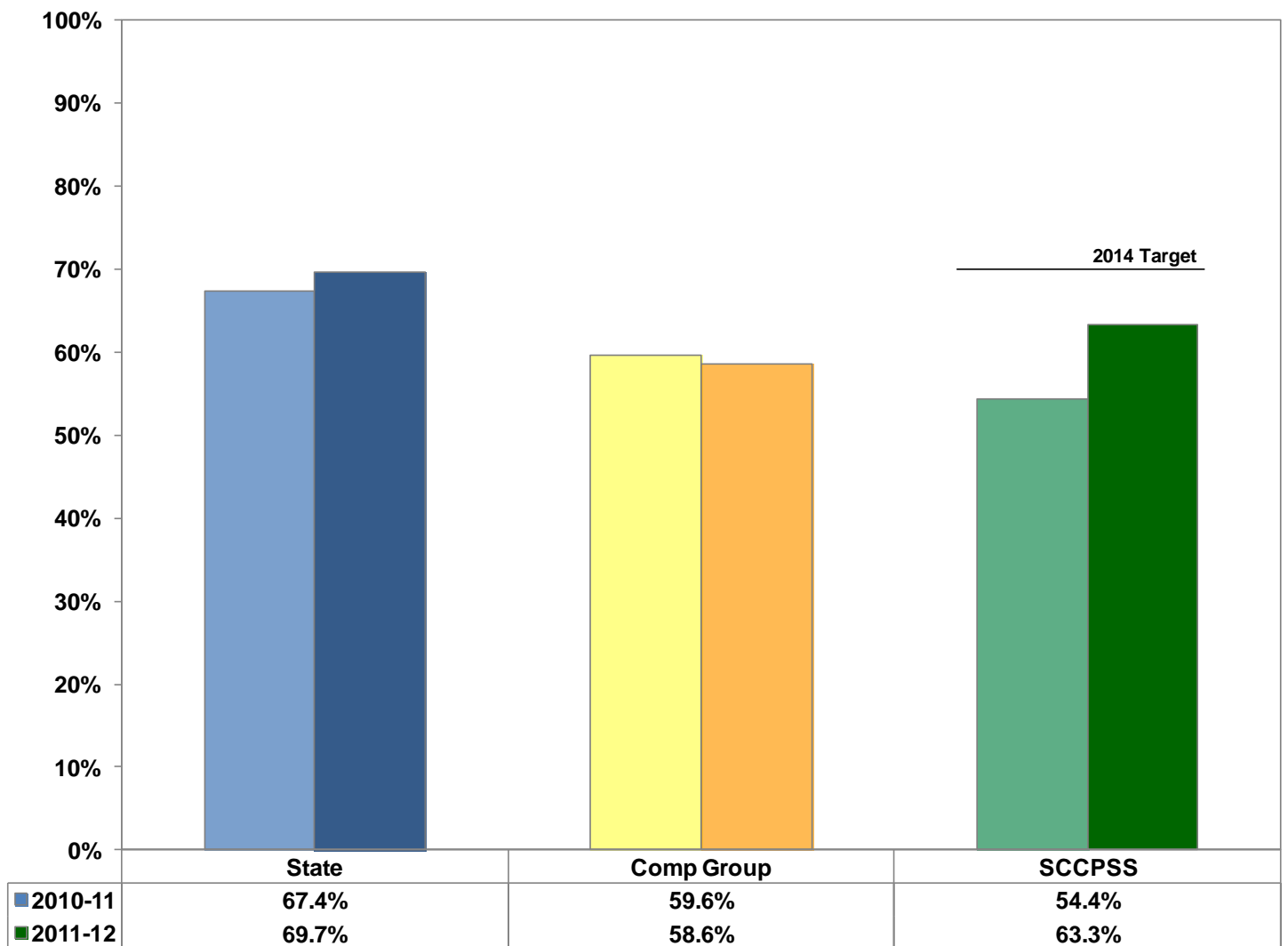
	2008-09	2009-10	2010-11	2011-12*	1 Yr Chg	4 Yr Chg
Asian	80.6%	94.1%	90.4%	97.9%	7.5	17.3
Black	70.2%	75.7%	74.8%	75.6%	0.8	5.4
Hispanic	71.6%	87.7%	80.6%	82.0%	1.4	10.4
White	76.4%	79.7%	82.1%	81.1%	-1.0	4.7
Multiracial	82.4%	84.1%	86.3%	82.8%	-3.5	0.4
Female	76.1%	82.6%	83.7%	82.5%	-1.2	6.4
Male	67.8%	71.9%	71.1%	73.3%	2.2	5.5
ED	69.1%	78.2%	77.5%	79.4%	1.9	10.3
EL	39.3%	73.7%	60.0%	53.9%	-6.1	14.6
SWD	29.4%	33.1%	46.8%	31.0%	-15.8	1.6

\*No longer published by GADOE; calculated locally

\*\*No longer published by GADOE; not available

At/above 2014 target     
  Increase

## System, State, and Comparison Group Cohort Graduation Rates



## Cohort Graduation Rate by School

	2010-11	2011-12	1 Yr Chg
State	67.4	69.7	2.3
Comp Group	59.6	58.6	-1.0
SCCPSS	54.4	63.3	8.9
Beach	51.9	55.4	3.5
Groves	51.5	62.9	11.4
Islands	82.5	70.0	-12.5
Jenkins	58.1	68.3	10.2
Johnson	53.3	62.2	8.9
Savannah Arts	100.0	99.5	-0.5
SHS - Liberal	51.9	59.7	7.8
Windsor	52.7	62.6	9.9

## Cohort Graduation Rate by Subgroup

	2010-11	2011-12	1 Yr Chg
Asian	71.7%	89.6%	17.9
Black	51.8%	61.6%	9.8
Hispanic	52.9%	52.2%	-0.7
White	60.1%	66.0%	5.9
Multiracial	53.0%	65.3%	12.3
Female	61.3%	68.7%	7.4
Male	47.7%	57.4%	9.7
ED	52.5%	59.5%	7.0
EL	28.0%	43.8%	15.8
SWD	22.3%	24.8%	2.5

At/above 2014 target
  Increase