

# **Graduation Rates: Students Who Started 9<sup>th</sup> Grade in 2004, 2005, 2006, 2007, and 2008**



# The Bottom Line

- For the first time, most students who entered Grade 9 in 2008 or later did not have a local diploma option for graduation.
- Despite this increase in rigor, overall statewide graduation rates remained stable this year. An increasing percentage of students earned a Regents diploma.
- Graduation rates in the Big 5 city school districts generally decreased slightly for the 2008 cohort.
- Graduation rates remain too low, and achievement gaps remain.

# The Path Forward

- The Board of Regents continues to advance an educational reform agenda with the goal of ensuring that all students are college and career ready.
- The graduation rates announced today, covering the cohort of students who entered Grade 9 in 2008, do not yet fully reflect the impact that the Regents reform agenda will have on student outcomes.

# The Path Forward (cont'd)

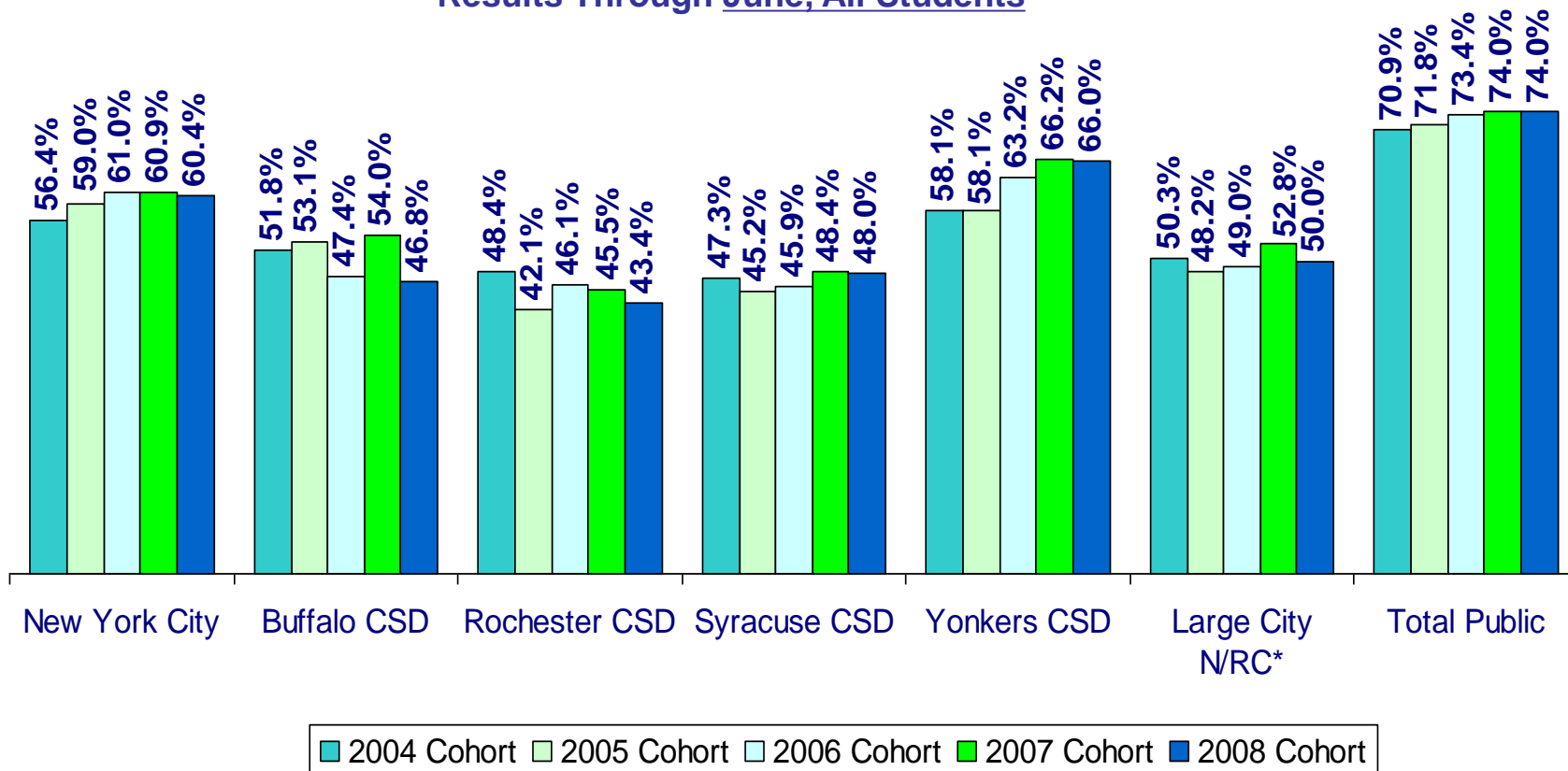
Critical aspects of the reform agenda that are expected to lift student performance and prepare them for college and careers include:

- Implementing **Common Core standards** and developing curriculum and assessments aligned to these standards.
- Building **instructional data systems** that measure student success and inform teachers and principals how they can improve practice in real time.
- Recruiting, developing, retaining, and rewarding **effective teachers and principals**.
- **Turning around** the lowest-achieving schools.

# Graduation rates reported by Big 5 city school districts (as of June 2012) have decreased for the 2008 cohort.

Percentage of Students Graduating with a Local, Regents, or Regents with Advanced Designation diploma After 4 Years

Results Through June, All Students



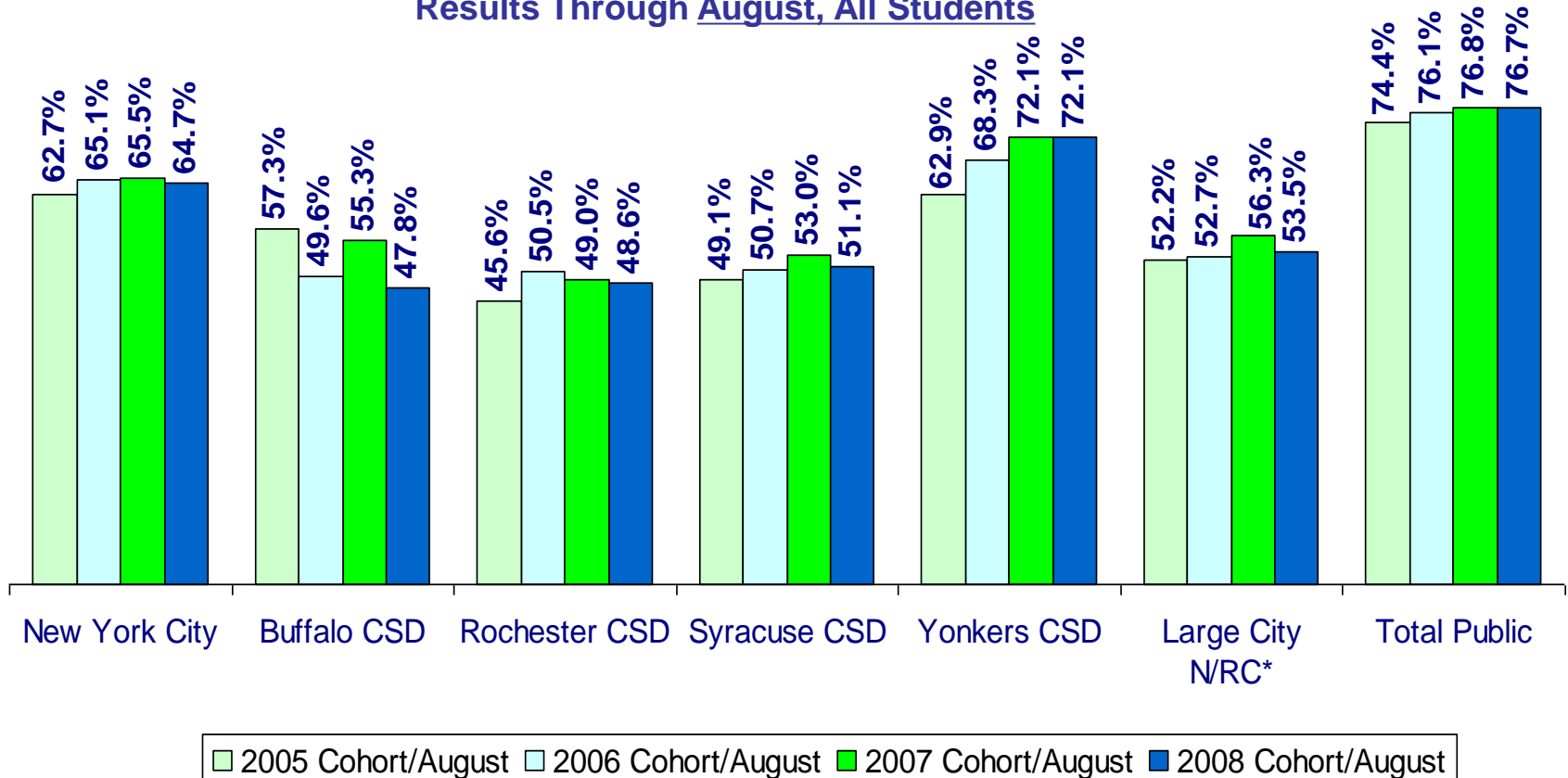
\* Large City N/RC = Buffalo, Rochester, Syracuse, and Yonkers combined.

Most students in the 2008 cohort did not have a local diploma option. 2007 and 2008 cohort results for Buffalo, Rochester, Syracuse, and Yonkers include students enrolled for at least one day in a school or the district. The “one day” rule is in effect for all NYC, N/RC, and statewide cohorts.

# Graduation rates reported by Big 5 city school districts (as of August 2012) have generally decreased for the 2008 cohort.

Percentage of Students Graduating with a Local, Regents, or Regents with Advanced Designation diploma After 4 Years

Results Through August, All Students



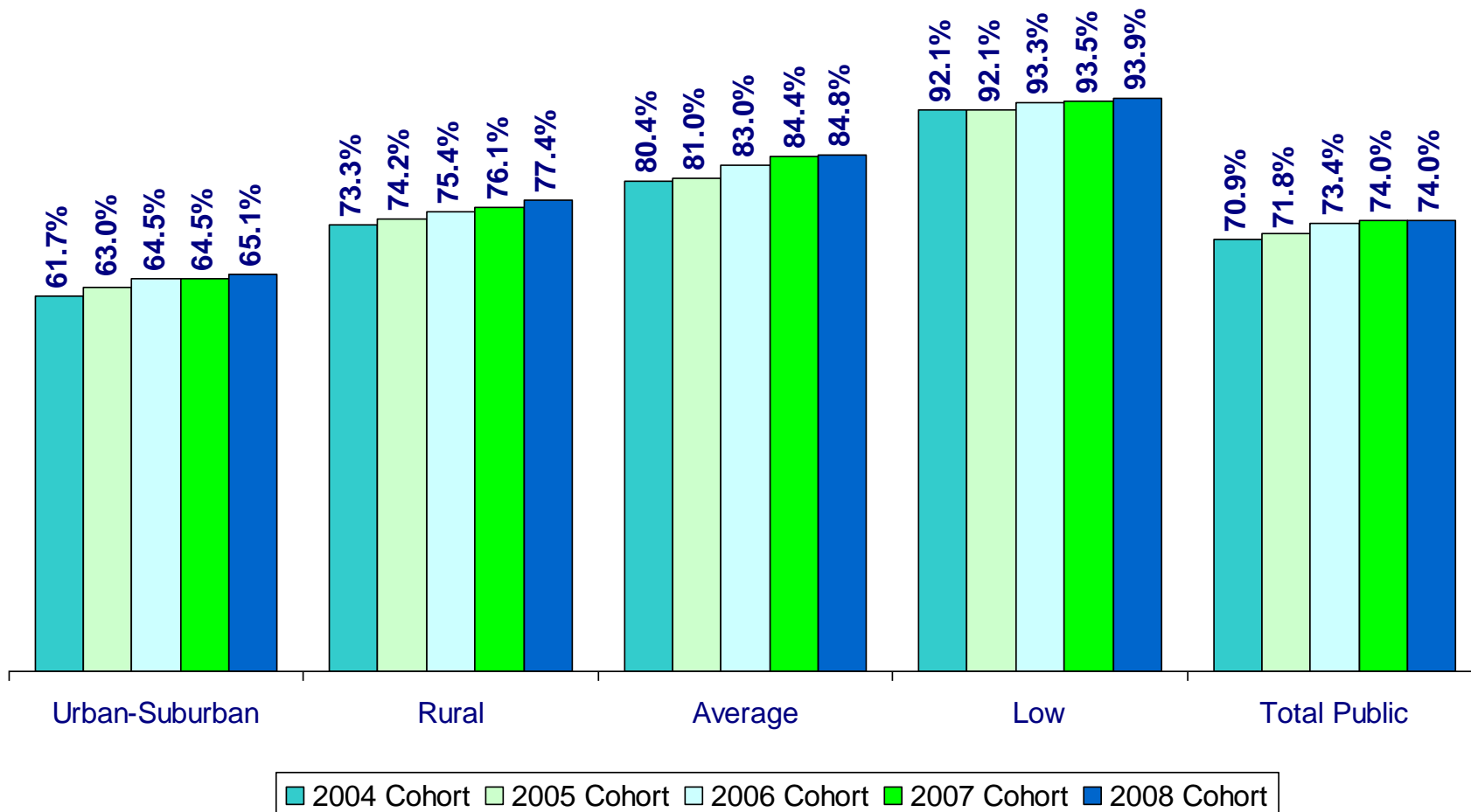
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**Graduation rates for high need urban/suburban and rural districts have increased over the past five years. Average and low need districts have the highest graduation rates.**

**Percentage of Students Graduating with a Local, Regents, or Regents with Advanced Designation diploma After 4 Years**

**Results Through June, All Students**

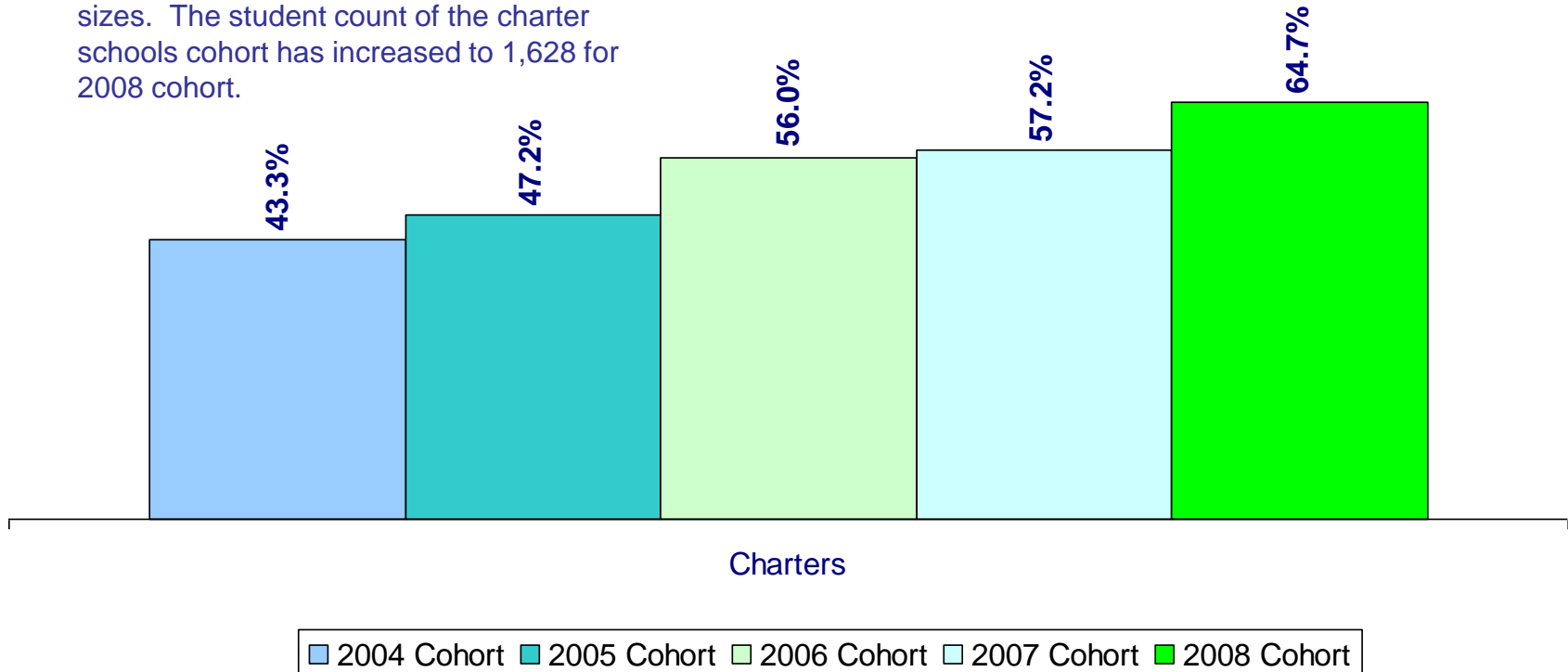


# The Graduation Rate for Charter Schools

Percentage of Students Graduating with a Local, Regents, or Regents with Advanced Designation diploma After 4 Years

Results Through June, All Students

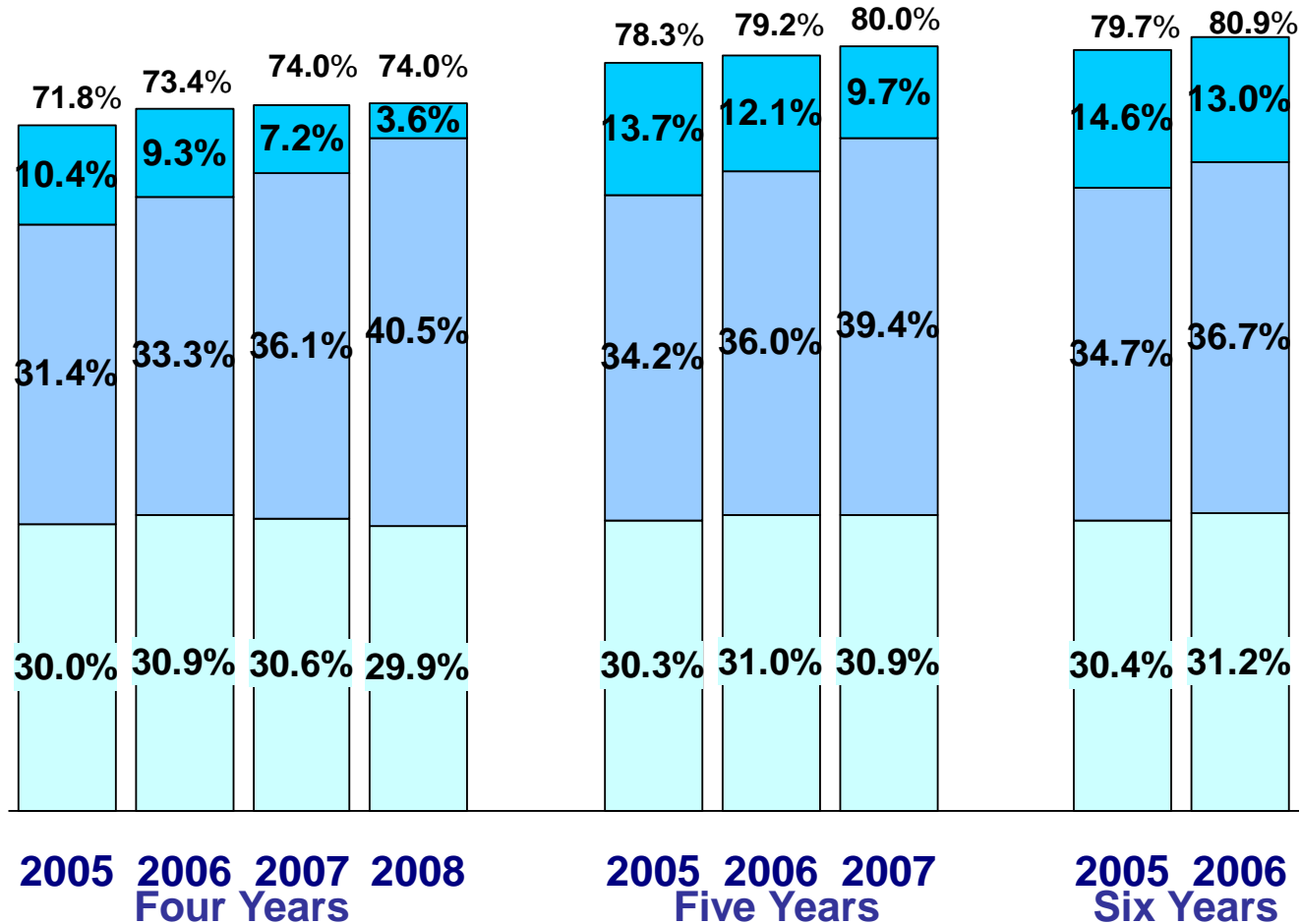
These rates are based on small cohort sizes. The student count of the charter schools cohort has increased to 1,628 for 2008 cohort.





The statewide percentage of students earning Local Diplomas has decreased for each cohort since 2005. The percentage of students earning Regents Diplomas with Advanced Designation remains relatively flat over time.

Statewide, the percentage of cohort members earning a Local, Regents, or Regents with Advanced Designation Diploma



Cohort Membership

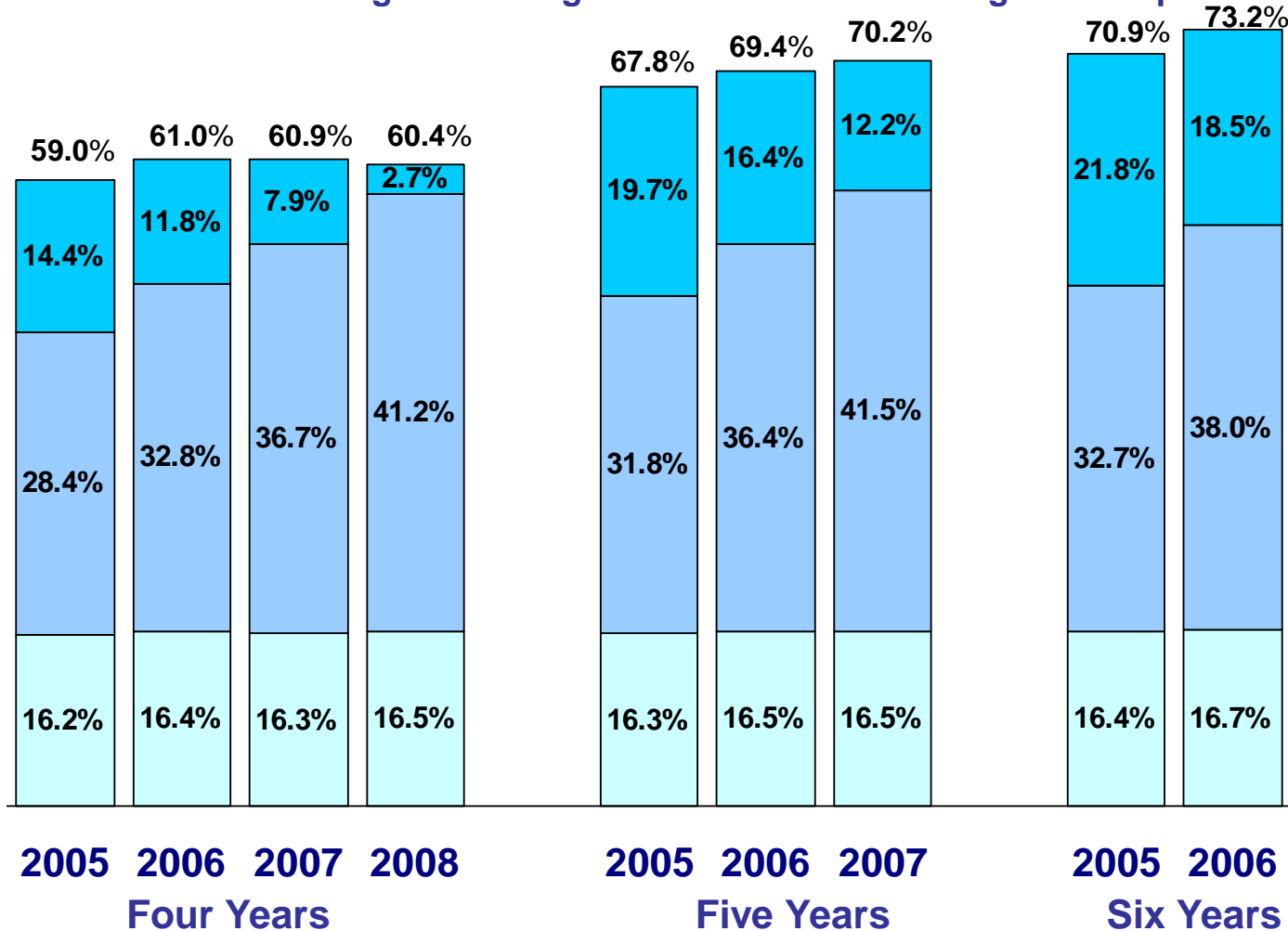
2005	224,822
2006	224,744
2007	223,285
2008	221,366

The cohort graduation rate is presented at the top of the columns. The overall rate may not equal the sum of each diploma type due to rounding.

■ Regents Diploma with Advanced Designation
 ■ Regents Diploma
 ■ Local Diploma

# The 4-year graduation rate for New York City has remained stable. A decreasing percentage of graduates earn a Local Diploma.

The percentage of cohort members earning a Local, Regents or Regents with Advanced Designation Diploma



### Cohort Membership

2005	77,378
2006	78,346
2007	79,476
2008	79,719

The cohort graduation rate is presented at the top of the columns. The overall rate may not equal the sum of each diploma type due to rounding.

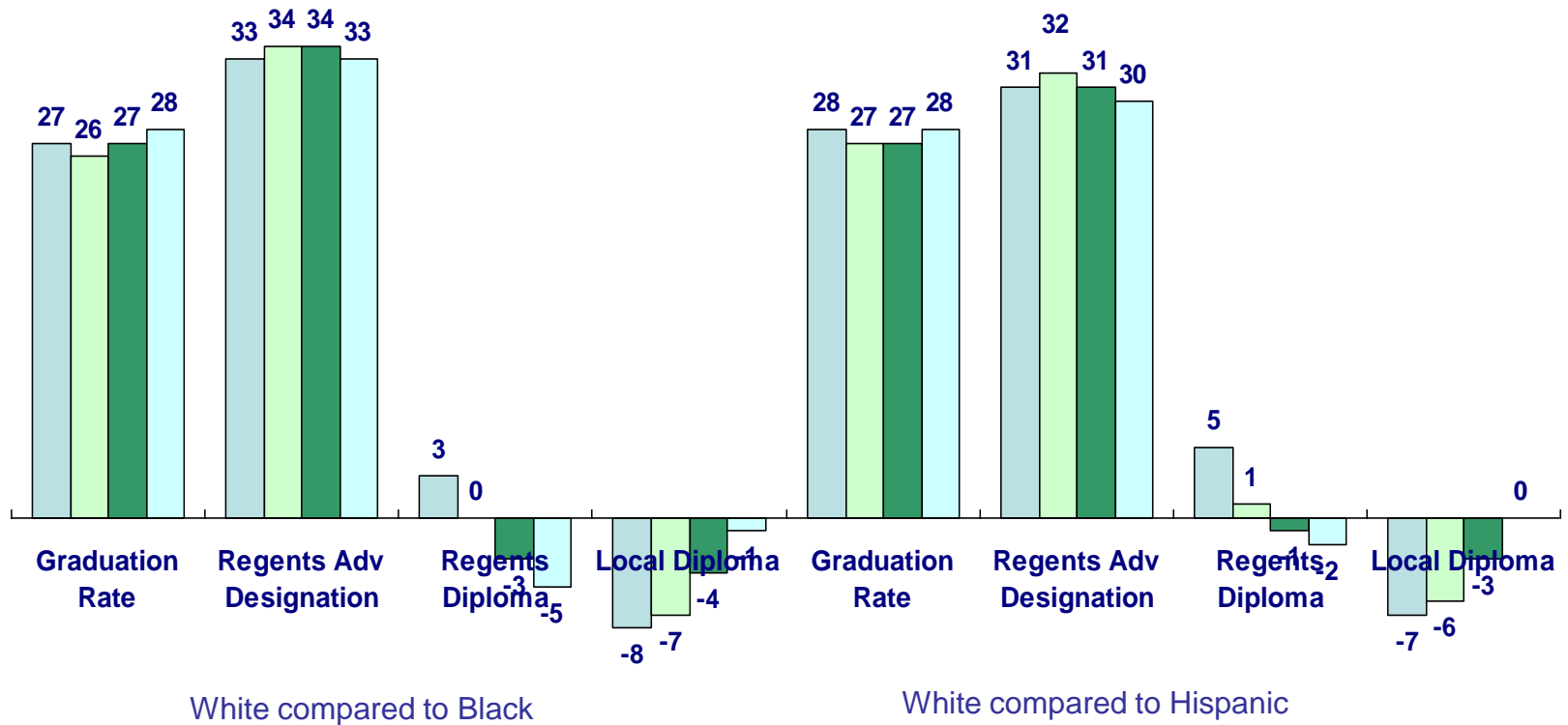
# The Achievement Gap Persists

- The overall graduation rate achievement gap has remained relatively stable.
- The gap is widest for the Advanced Designation diploma.
- Differences are decreasing between the cohort percentages of Black or Hispanic, and White students earning Local Diplomas.

Statewide, the graduation rate achievement gap has remained relatively stable. The gap is larger based on the percent of the cohort that earned a Regents Diploma with Advanced Designation. Differences are decreasing between the cohort percentages of Black or Hispanic and White students earning Local Diplomas.

### Percentage Point Difference in Percentage of Cohort Earning Credentials after Four Years

Positive values indicate the rate for Black/Hispanic students was lower than for White students  
 Negative values indicate the rate for Black/Hispanic students was higher than for White students

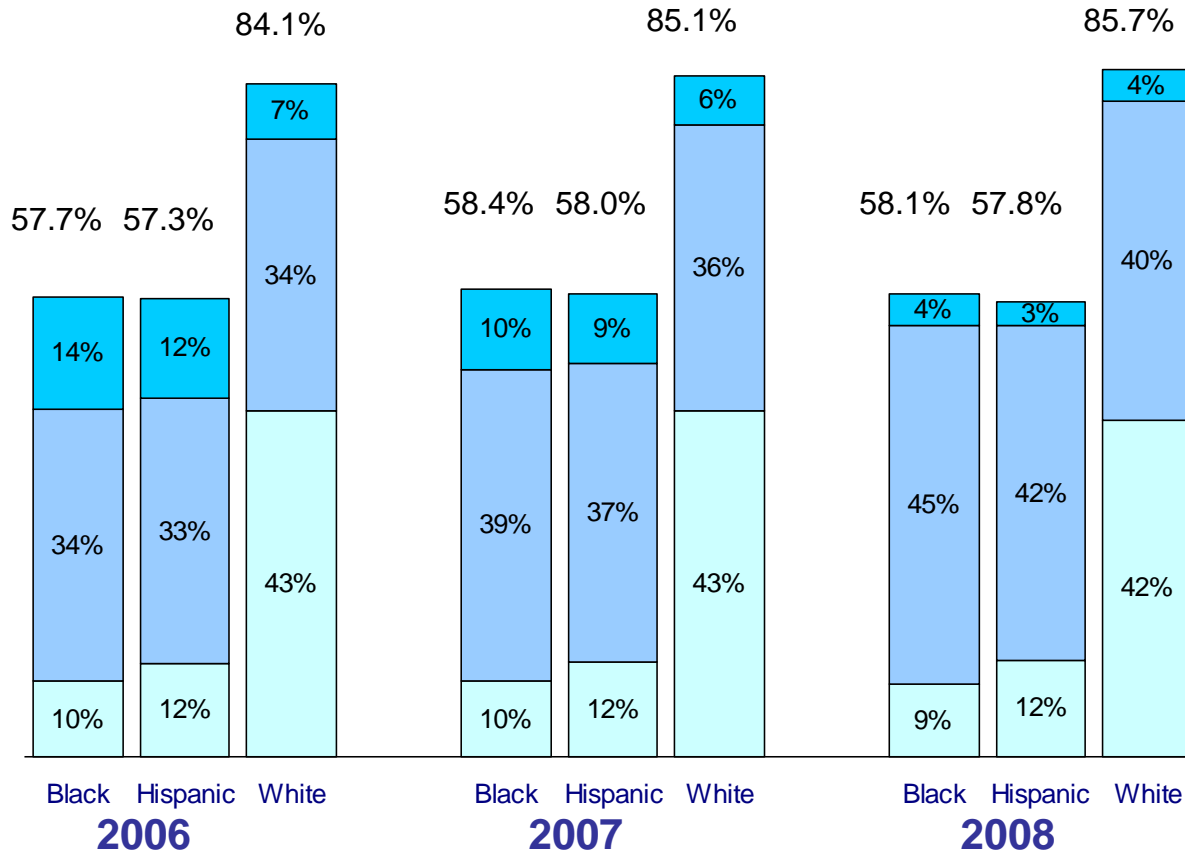


2005 Cohort 2006 Cohort 2007 Cohort 2008 Cohort

# Graduation rates by credential awarded

## All Public Schools

Percentage of cohort members earning a Local, Regents or Regents Diploma with Advanced Designation, selected racial ethnic groups after 4 years



The cohort graduation rate is presented at the top of the columns. The overall rate may not equal the sum of each diploma type due to rounding.

Regents Diploma with Advanced Designation
  Regents Diploma
  Local Diploma

# **Beyond Graduation Rates: Aspirational Performance Measures**

- The Local Diploma was no longer an option for most general education students who began grade 9 in September 2008 or later (see Slide 22).
- The Department will continue to implement changes to the assessment program to better support the determination of college- and career-readiness.
- The Regents have established Aspirational Performance targets to be used by schools and districts to measure progress.

# **2008 Cohort Outcomes on two Aspirational Performance Measures (APMs) are reported for all Districts and High Schools**

## **1. Advanced Regents Diploma Percentage APM**

The percentage of cohort students who earned a Regents Diploma with Advanced Designation (22 units of credit, 7-9 Regents examinations at 65 or above, and advanced course sequences in languages other than English, CTE, or the arts)

## **2. ELA/Math APM**

The percentage of cohort students who graduated with a Local, Regents, or Regents with Advanced Designation diploma **and** earned a 75 or greater on their English Regents examination **and** earned a 80 or greater on a math Regents examination

**Outcomes on APMs are significantly lower than the overall graduation rates.**

We will report APMs for schools and districts while college and career-ready graduation requirements are phased in for students.

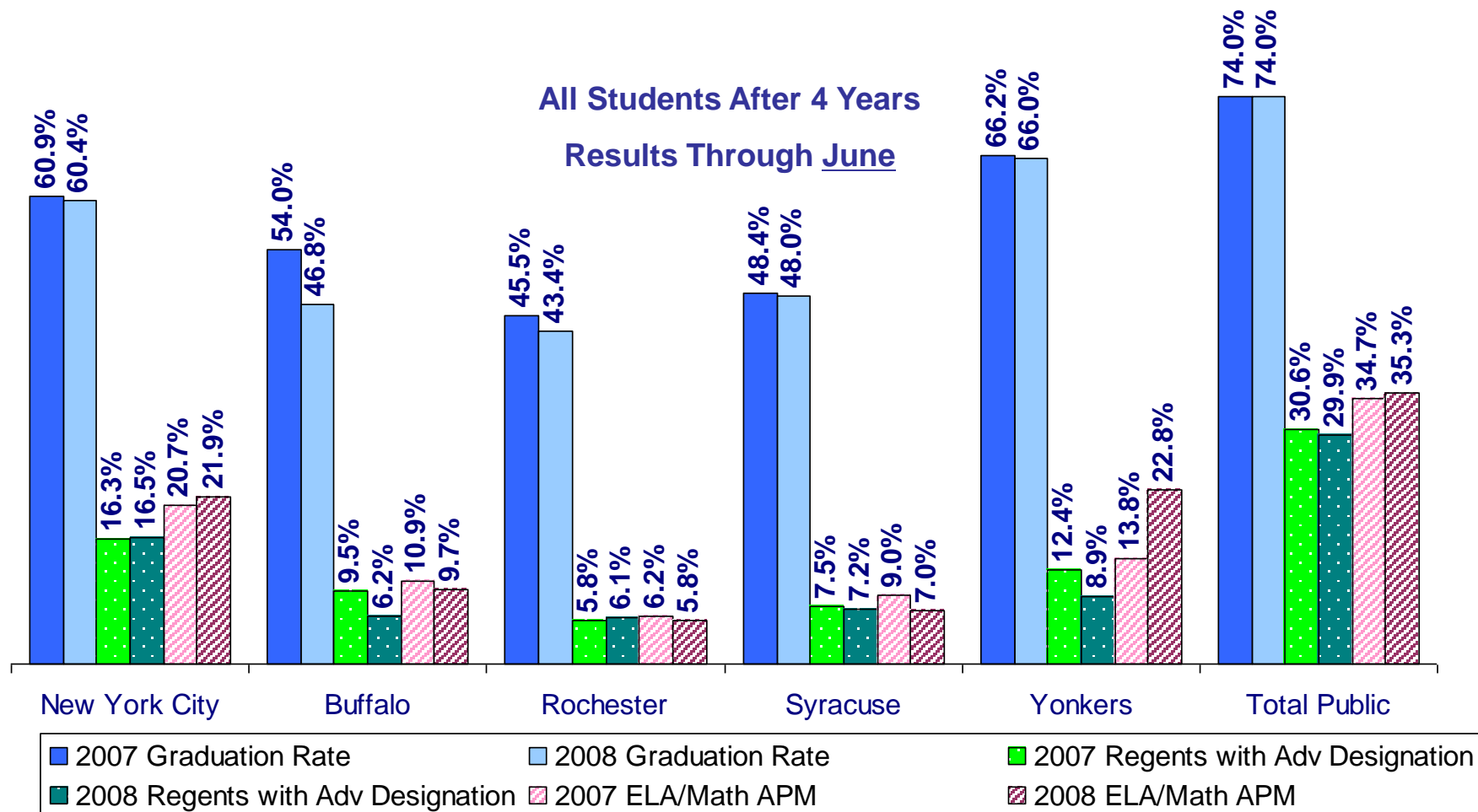
# Aspirational Performance Measures - Usage

NYSED will update these APMs as new research findings become available and as State assessments become aligned with the Common Core State Standards.

Although the ELA/Math APM remains a useful within-year comparison against performance benchmarks and across schools and districts, this measure is not directly comparable across the 2007 and 2008 cohorts, in part because of the different math Regents exams that were introduced and retired during the 2007-08 to 2009-10 school years (see Slide 23).



# Aspirational Performance Measures\* (APMs) as a percentage of the cohort compared to the Graduation Rate percentage for students in the 2007 and 2008 cohorts in the Big 5 City School Districts



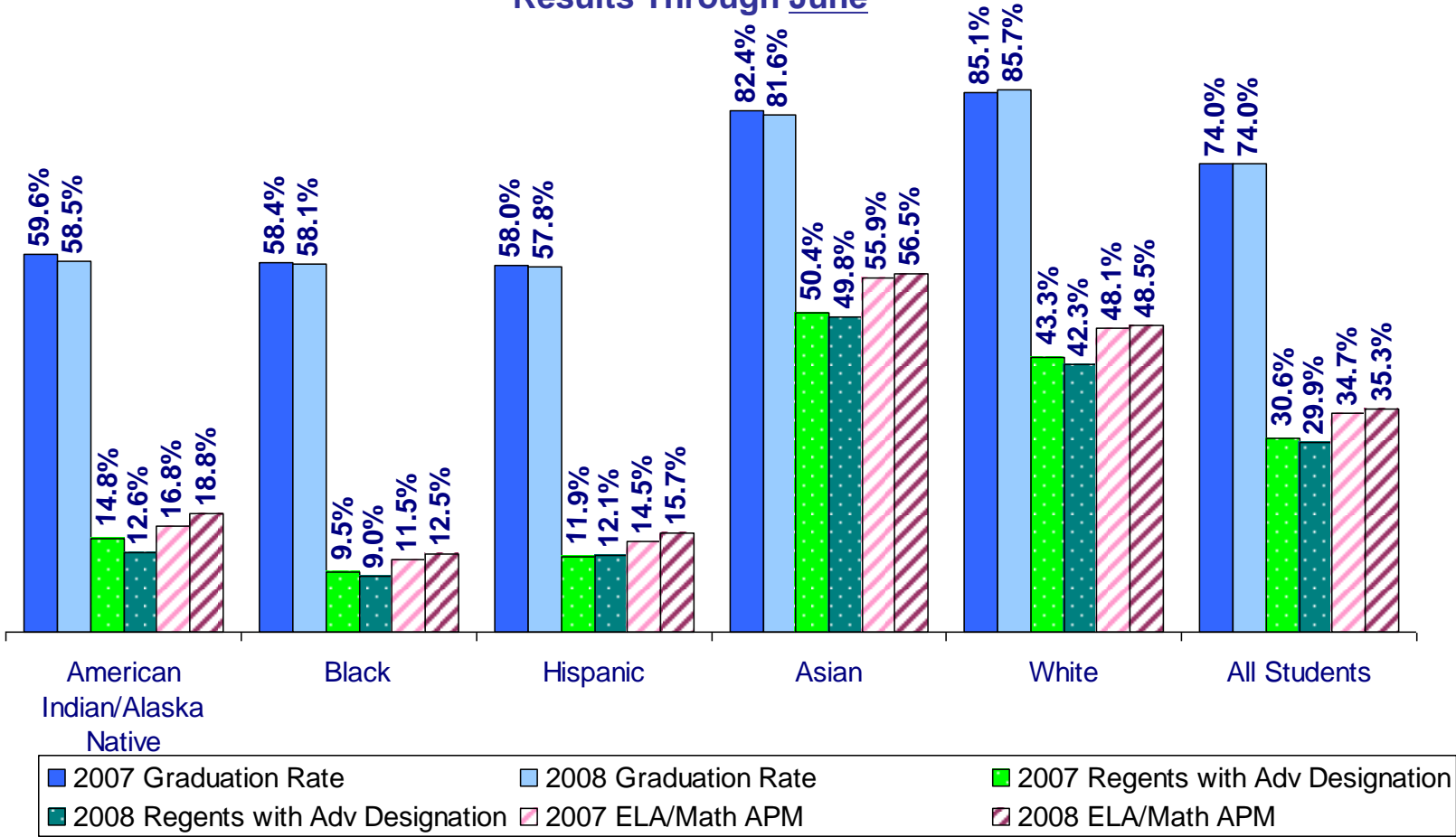
\* See Slide 15 for important information about the APMs

2007 and 2008 cohort results for Buffalo, Rochester, Syracuse, and Yonkers include students enrolled for at least one day in a school or the district

# Aspirational Performance Measures (APMs) as a percentage of the cohort compared to the Graduation Rate percentage for students in the 2007 and 2008 cohorts by Racial/Ethnic Group

All Students After 4 Years

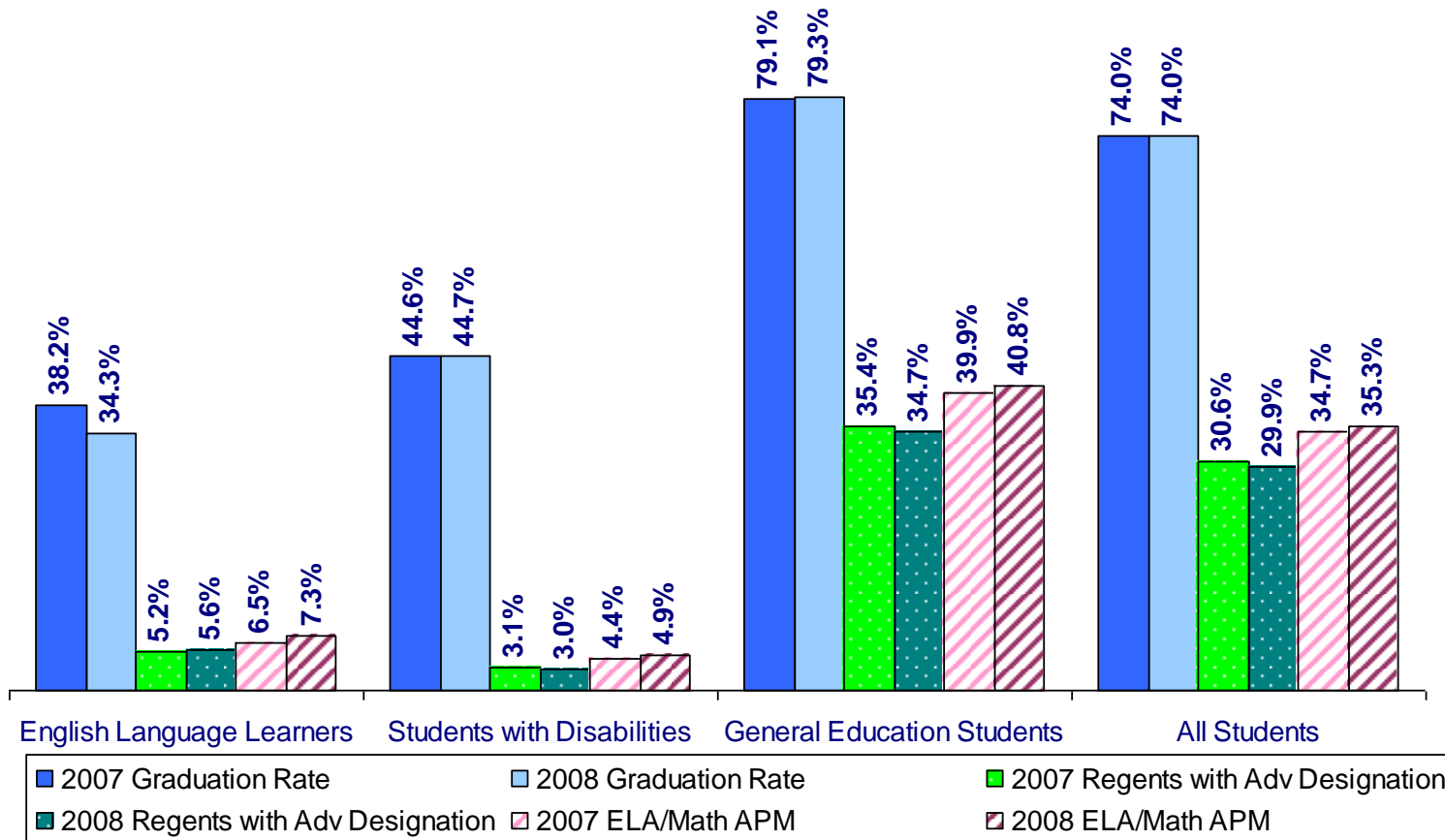
Results Through June



\* See Slide 15 for important information about the APMs

# Aspirational Performance Measures (APMs) as a percentage of the cohort compared to the Graduation Rate percentage for students in the 2007 and 2008 cohorts

All Students After 4 Years  
Results Through June



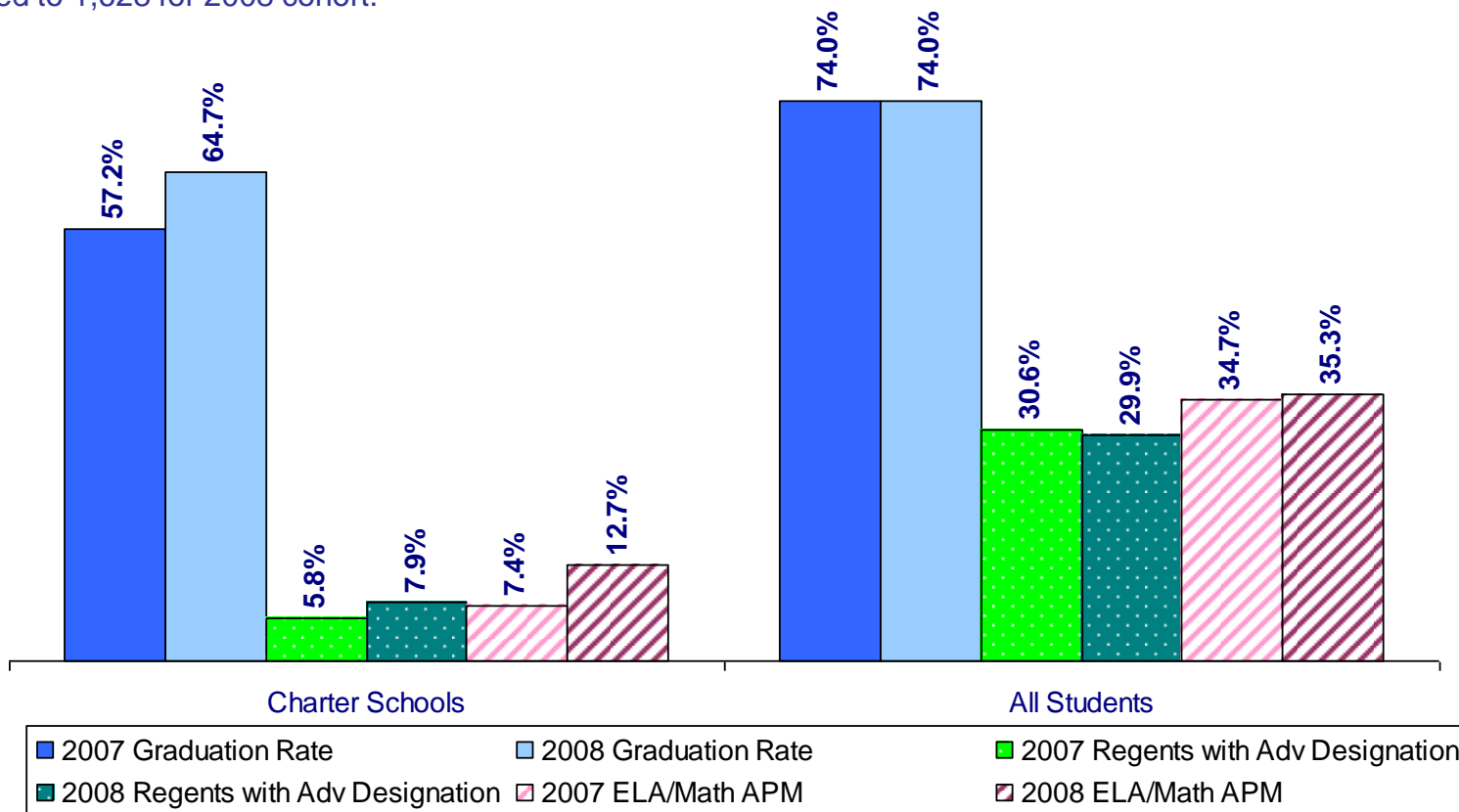
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# Aspirational Performance Measures (APMs) as a percentage of the cohort compared to the Graduation Rate percentage for students in the 2007 and 2008 cohorts for Charter Schools

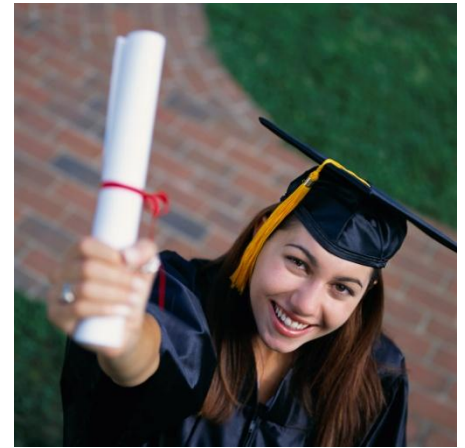
All Students After 4 Years

Results Through June

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# Graduation Rates: Students Who Started 9<sup>th</sup> Grade in 2004, 2005, 2006, 2007, and 2008



**Local Diploma Phase-Out\* Timeline  
Requirements for Students Entering Grade 9 in:**

	September 2002-04	September 2005	September 2006	September 2007	September 2008	September 2009	September 2010	September 2011
<b>Regents Examination score of 65+</b>	0	2	3	4	N/A	N/A	N/A	N/A
<b>&amp; Regents Examination score of 55-64</b>	1-5	3	2	1	N/A	N/A	N/A	N/A
<b>Or, for students with disabilities:</b>								
<b>Regents Examination score of 55-64</b>	1-5	1-5	1-5	1-5	1-5	1-5	1-5	1-5
<b>Regents Competency Tests</b>	1-6	1-6	1-6	1-6	1-6	1-6	1-6	N/A

\* The local diploma option remains for general education students who pass three Regents examinations with a score of 65 or above and two Regents examinations through an appeals process. In addition, students with disabilities who earn Regents examination scores between 45 and 64 continue to be eligible for a local diploma under the various safety net options. Students with disabilities who first enter grade 9 prior to September 2011 and fail any of the five required Regents examinations may earn a local diploma by passing the corresponding Regents Competency Test (RCT).

**Mathematics Regents Examinations  
Implementation / Transition Timeline**

**Approved by the Board of Regents 12/8/05**

	<b>Mathematics A</b>	<b>Mathematics B</b>	<b>Algebra</b>	<b>Geometry</b>	<b>Algebra 2/ Trigonometry</b>
<b>2006-07</b>	<b>X</b>	<b>X</b>			
<b>2007-08</b>	<b>X</b>	<b>X</b>	<b>X First admin. in June 2008</b>		
<b>2008-09</b>	<b>X Last admin. in January 2009</b>	<b>X</b>	<b>X</b>	<b>X First admin. in June 2009</b>	
<b>2009-10</b>		<b>X Last admin. in June 2010</b>	<b>X</b>	<b>X</b>	<b>X First admin. in June 2010</b>
<b>2010-11</b>			<b>X</b>	<b>X</b>	<b>X</b>
<b>2011-12</b>			<b>X</b>	<b>X</b>	<b>X</b>



# Graduation Rates: Students Who Started 9<sup>th</sup> Grade in 2004, 2005, 2006, 2007, and 2008

