

# CIVIC MARSHALL PLAN TO BUILD A GRAD NATION

## 2012 INDEX

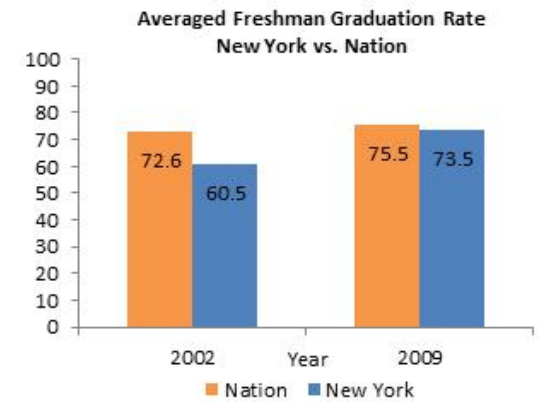
### WHERE DOES NEW YORK STAND?

#### CONTEXT

**Poverty:** New York ranks **14th** in childhood poverty at **24.6** percent.

**College Education:** New York ranks **3rd** in college completion at **41.3** percent.

**Sources:** Poverty: Current Population Survey (joint effort of Bureau of Labor Statistics and Census Bureau)  
College Education: 2009 American Community Survey (Census Bureau)



#### PROGRESS

#### CHALLENGES

<b>I</b>	Average Freshman Graduation Rate (AFGR): Increased from <b>60.5</b> to <b>73.5</b> percent from 2002 to 2009 Average of <b>1.9</b> points per year	Needs to increase <b>1.5</b> points per year starting in 2009 to reach 90 percent by 2020
<b>II</b>	Class of 2009 had <b>31,978</b> more graduates than Class of 2002*	Class of 2020 needs <b>40,587</b> more graduates than Class of 2009* to reach 90 percent
<b>III</b>	<b>15</b> fewer dropout factories in 2010 than 2002	In 2010, there were <b>130</b> dropout factories. To reach 0 by 2016, <b>22</b> schools need to improve per year.
<b>IV</b>	<b>64,777</b> fewer students attended dropout factories in 2010 than 2002	<b>169,863</b> students still attend dropout factories in 2010
<b>V</b>	Percent of 4th graders testing at or above proficient in Reading (NAEP) increased from <b>34</b> percent to <b>35</b> percent, from 2003 to 2011	<b>125,757</b> 4th graders still not proficient in Reading
<b>VI</b>	Percent of 8th graders testing at or above proficient in Math (NAEP) decreased from <b>32</b> percent to <b>30</b> percent, from 2003 to 2011	<b>139,083</b> 8th graders still not proficient in Math
<b>VII</b>	Students who took at least one AP exam during high school increased <b>12.4</b> percentage points, from <b>27.9</b> percent to <b>40.3</b> percent, from 2001 to 2011	Only <b>65.8</b> percent of test-takers scored at least one "3" or higher
<b>VIII</b>	This state has reported the new, four-year adjusted cohort graduation rate (ACGR) that is now required by the U.S. Department of Education (USDOE) and its rate for 2010 is <b>76.0</b> percent	All 50 states will not be reporting the new rate until after 2014

#### ECONOMIC BENEFITS

With a 90 percent graduation rate, the additional graduates could deliver an estimated **\$425 million** in increased annual earnings, **\$122 million** in increased annual state tax revenues, and an increase in the Gross State Product of **\$557 million**.

**Source:** Previously unpublished Alliance for Excellent Education analysis of data from Economic Modeling Specialists, Inc.