

# CIVIC MARSHALL PLAN TO BUILD A GRAD NATION

## 2013 INDEX

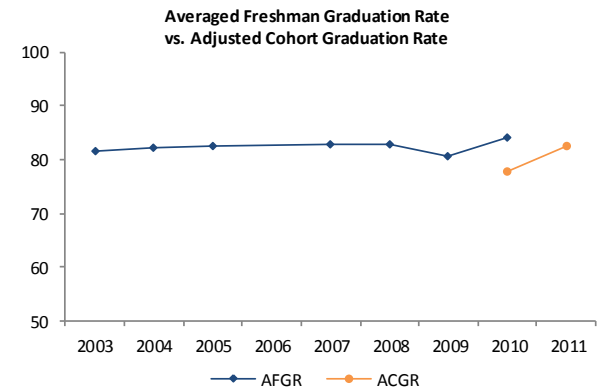
### WHERE DOES PENNSYLVANIA STAND?

#### CONTEXT

**Poverty:** Pennsylvania ranks **37th** in childhood poverty at **17.5** percent.

**College Education:** Pennsylvania ranks **13th** in college completion at **35.2** percent.

**Sources:** Poverty: 2012 Current Population Survey (joint effort of Bureau of Labor Statistics and Census Bureau)  
College Education: 2011 American Community Survey (Census Bureau)



#### PROGRESS

#### CHALLENGES

<b>I</b>	Average Freshman Graduation Rate (AFGR): Increased from <b>80.2</b> to <b>84.1</b> percent from 2002 to 2010 Average of <b>0.5</b> points per year	Needs to increase <b>0.6</b> points per year starting in 2010 to reach 90 percent by 2020
<b>II</b>	Class of 2010 had <b>6,085</b> more graduates than Class of 2002	Class of 2020 needs <b>9,205</b> more graduates than Class of 2010 to reach 90 percent
<b>III</b>	<b>5</b> fewer dropout factories in 2011 than 2002	In 2011, there were <b>43</b> dropout factories. To reach 0 by 2016, <b>9</b> schools need to improve per year.
<b>IV</b>	<b>24,260</b> fewer students attended dropout factories in 2011 than 2002	<b>43,517</b> students still attend dropout factories in 2011
<b>V</b>	Percent of 4th graders testing at or above proficient in Reading (NAEP) increased from <b>33</b> percent to <b>41</b> percent, from 2003 to 2011	<b>78,006</b> 4th graders still not proficient in Reading
<b>VI</b>	Percent of 8th graders testing at or above proficient in Math (NAEP) increased from <b>30</b> percent to <b>39</b> percent, from 2003 to 2011	<b>83,614</b> 8th graders still not proficient in Math
<b>VII</b>	Students who took at least one AP exam during high school increased <b>8.3</b> percentage points, from <b>13.1</b> percent to <b>21.4</b> percent, from 2001 to 2011	Only <b>64.5</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). The ACGR for 2011 is <b>83.0</b> percent.	All but 3 states report the new rate. Idaho and Kentucky were issued waivers from the USDOE allowing them until 2013/2014 to report the new rate. Oklahoma has applied for a waiver and is awaiting approval.

#### ECONOMIC BENEFITS

With a 90 percent graduation rate, the additional graduates could deliver an estimated **\$123 million** in increased annual earnings, **\$14 million** in increased annual state and local tax revenues, and an increase in the Gross State Product of **\$152 million**.

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