

# CIVIC MARSHALL PLAN TO BUILD A GRAD NATION

## 2015 INDEX

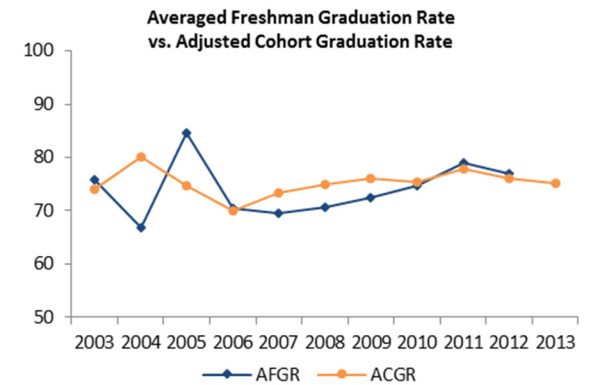
### WHERE DOES ARIZONA STAND?

#### CONTEXT

**Poverty:** 46 states have lower childhood poverty rates than Arizona, at 27.2 percent.

**College Education:** Arizona has a higher proportion of college completion than 20 states at 24.8 percent.

**Sources:** Poverty: 2013 Current Population Survey (joint effort of Bureau of Labor Statistics and Census Bureau)  
College Education: 2013 American Community Survey (Census Bureau)



#### PROGRESS

#### CHALLENGES

<p><b>I</b> Adjusted Cohort Graduation Rate (ACGR): Arizona decreased 2.9 points from 78 percent in 2011 to 75.1 percent in 2013.</p>	<p>The ACGR for Arizona needs to increase 2.13 points per year starting in 2013-2014 to reach 90 percent by 2020.</p>
<p><b>II</b> The Class of 2012-2013 had 58,285 graduates and the Class of 2010-2011 had 59,534 graduates.</p>	<p>The Class of 2020 needs 11,564 more graduates than the Class of 2012-2013 to reach 90 percent in this state.</p>
<p><b>III</b> 22 fewer dropout factories in 2013 than 2002.</p>	<p>In 2013, there were 15 dropout factories in Arizona. To reach 0 by 2020, 2 schools need to improve per year.*</p> <p><small>*If the state has 7 or fewer dropout factories, 1 is assigned for 2013-2014.</small></p>
<p><b>IV</b> 35,772 fewer students attended dropout factories in 2013 than in 2002.</p>	<p>13,029 students still attend dropout factories in 2013.</p>
<p><b>V</b> 69.4 percent of low-income* students graduated high school on time in 2013.</p> <p><small>*In this context, low-income is defined as the percentage of students eligible for free- or reduced-price lunch.</small></p>	<p>79.0 percent of medium and high income students graduated high school on time in 2013, leaving an “opportunity” gap of 9.6 percentage points.</p>
<p><b>VI</b> Percent of 4th-graders testing at or above proficient in reading (NAEP) increased from 23 percent to 28 percent, from 2003 to 2013.</p>	<p>59,374 4th-graders still not proficient in reading.</p>
<p><b>VII</b> Percent of 8th-graders testing at or above proficient in math (NAEP) increased from 21 percent to 31 percent, from 2003 to 2013.</p>	<p>56,010 8th-graders still not proficient in math.</p>
<p><b>VIII</b> The number of students who took at least one AP exam during high school increased 13.2 percentage points, from 11.4 percent to 24.6 percent, from 2003 to 2013.</p>	<p>Only 16.0 percent of test-takers scored at least one “3” or higher.</p>

#### ECONOMIC BENEFITS

With a 90 percent graduation rate, the additional graduates could deliver an estimated **\$ 102 million** in increased annual earnings, **\$8.4 million** in increased annual state and local tax revenues, and an increase in the Gross State Product of **\$178 million**.

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