## CIVIC MARSHALL PLAN TO BUILD A GRAD NATION

# **2015 INDEX**

### WHERE DOES ARKANSAS STAND?

#### **CONTEXT**

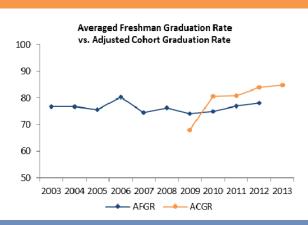
Poverty: 39 states have lower childhood poverty rates than Arkansas, at 23.8 percent.

College Education: Arkansas has a higher proportion of college completion than 2 states at **18.8** 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

I	Adjusted Cohort Graduation Rate (ACGR): Arkansas increased <b>3.9</b> points from <b>81</b> percent in 2011 to <b>84.9</b> percent in 2013.	The ACGR for Arkansas needs to increase <b>0.73</b> points per year starting in 2013-2014 to reach 90 percent by 2020.
п	The Class of 2012-2013 had <b>28,683</b> graduates and the Class of 2010 -2011 had <b>29,155</b> graduates.	The Class of 2020 needs <b>1,723</b> more graduates than the Class of 2012-2013 to reach 90 percent in this state.
III	1 more dropout factory in 2013 than 2002.	In 2013, there were <b>6</b> dropout factories in Arkansas. To reach 0 by 2020, <b>1</b> school needs to improve per year.*  *If the state has 7 or fewer dropout factories, 1 is assigned for 2013-2014.
IV	<b>172</b> more students attended dropout factories in 2013 than in 2002.	<b>4,118</b> students still attend dropout factories in 2013.
V	80.3 percent of low-income* students graduated high school on time in 2013.  *In this context, low-income is defined as the percentage of students eligible for free- or reduced-price lunch.	89.5 percent of medium and high income students graduated high school on time in 2013, leaving an "opportunity" gap of 9.2 percentage points.
VI	Percent of 4th-graders testing at or above proficient in reading (NAEP) increased from <b>28</b> percent to <b>32</b> percent, from 2003 to 2013.	<b>24,930</b> 4th-graders still not proficient in reading.
VII	Percent of 8th-graders testing at or above proficient in math (NAEP) increased from <b>19</b> percent to <b>28</b> percent, from 2003 to 2013.	<b>26,164</b> 8th-graders still not proficient in math.
VIII	The number of students who took at least one AP exam during high school increased <b>35.4</b> percentage points, from <b>10.7</b> percent to <b>46.1</b> percent, from 2003 to 2013.	Only <b>26.9</b> percent of test-takers scored at least one "3" or higher.

#### **ECONOMIC BENEFITS**

With a 90 percent graduation rate, the additional graduates could deliver an estimated \$14 million in increased annual earnings, \$1.3 million in increased annual state and local tax revenues, and an increase in the Gross State Product of \$23 million.

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