## CIVIC MARSHALL PLAN TO BUILD A GRAD NATION

# **2015 INDEX**

### WHERE DOES MISSISSIPPI STAND?

#### **CONTEXT**

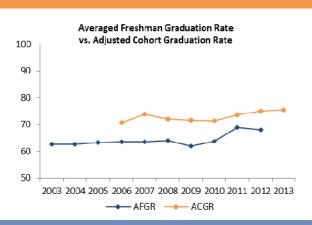
Poverty: 48 states have lower childhood poverty rates than Mississippi, at 30.5 percent.

**College Education:** Mississippi has a higher proportion of college completion than 1 state at 18.3 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): Mississippi increased <b>0.5</b> points from <b>75</b> percent in 2011 to <b>75.5</b> percent in 2013.	The ACGR for Mississippi needs to increase <b>2.07</b> points per year starting in 2013-2014 to reach 90 percent by 2020.
п	The Class of 2012-2013 had <b>25,684</b> graduates and the Class of 2010 -2011 had <b>26,261</b> graduates.	The Class of 2020 needs <b>4,933</b> more graduates than the Class of 2012-2013 to reach 90 percent in this state.
Ш	29 fewer dropout factories in 2013 than 2002.	In 2013, there were <b>23</b> dropout factories in Mississippi. To reach 0 by 2020, <b>3</b> schools need to improve per year.*  *If the state has 7 or fewer dropout factories, 1 is assigned for 2013-2014.
IV	<b>25,914</b> fewer students attended dropout factories in 2013 than in 2002.	<b>17,905</b> students still attend dropout factories in 2013.
V	<ul> <li>70.2 percent of low-income* students graduated high school on time in 2013.</li> <li>*In this context, low-income is defined as the percentage of students eligible for free- or reduced-price lunch.</li> </ul>	<b>81.5</b> percent of medium and high income students graduated high school on time in 2013, leaving an "opportunity" gap of <b>11.3</b> percentage points.
VI	Percent of 4th-graders testing at or above proficient in reading (NAEP) increased from <b>18</b> percent to <b>21</b> percent, from 2003 to 2013.	29,795 4th-graders still not proficient in reading.
VII	Percent of 8th-graders testing at or above proficient in math (NAEP) increased from <b>12</b> percent to <b>21</b> percent, from 2003 to 2013.	28,496 8th-graders still not proficient in math.
VIII	The number of students who took at least one AP exam during high school increased <b>6.2</b> percentage points, from <b>6.5</b> percent to <b>12.7</b> percent, from 2003 to 2013.	Only <b>9.5</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 \$39 million in increased annual earnings, \$3.5 million in increased annual state and local tax revenues, and an increase in the Gross State Product of \$62 million.

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