# CIVIC MARSHALL PLAN TO BUILD A GRAD NATION

## **2013 INDEX**

### WHERE DOES NORTH CAROLINA STAND?

#### CONTEXT

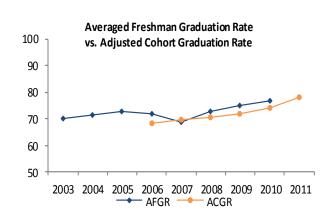
**Poverty:** North Carolina ranks **14th** in childhood poverty at **23.7** percent.

College Education: North Carolina ranks 28th in college completion at **29.5** 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
I	Average Freshman Graduation Rate (AFGR): Increased from <b>68.2</b> to <b>76.9</b> percent from 2002 to 2010 Average of <b>1.1</b> points per year	Needs to increase <b>1.3</b> points per year starting in 2010 to reach 90 percent by 2020
II	Class of 2010 had <b>10,038</b> more graduates than Class of 2002	Class of 2020 needs <b>15,114</b> more graduates than Class of 2010 to reach 90 percent
III	<b>43</b> fewer dropout factories in 2011 than 2002	In 2011, there were <b>63</b> dropout factories. To reach 0 by 2016, <b>13</b> schools need to improve per year.
IV	<b>52,100</b> fewer students attended dropout factories in 2011 than 2002	<b>56,610</b> students still attend dropout factories in 2011
V	Percent of 4th graders testing at or above proficient in Reading (NAEP) increased from <b>33</b> percent to <b>34</b> percent, from 2003 to 2011	77,138 4th graders still not proficient in Reading
VI	Percent of 8th graders testing at or above proficient in Math (NAEP) increased from <b>32</b> percent to <b>37</b> percent, from 2003 to 2011	<b>69,214</b> 8th graders still not proficient in Math
VII	Students who took at least one AP exam during high school increased <b>9.5</b> percentage points, from <b>20.8</b> percent to <b>30.3</b> percent, from 2001 to 2011	Only <b>60.7</b> percent of test-takers scored at least one "3" or higher
VIII	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>78.0</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 \$154 million in increased annual earnings, \$20 million in increased annual state and local tax revenues, and an increase in the Gross State Product of \$196 million.

Source: Previously unpublished Alliance for Excellent Education analysis of data from Economic Modeling Specialists, Inc.