## CIVIC MARSHALL PLAN TO BUILD A GRAD NATION

# **2014 INDEX**

### WHERE DOES VERMONT STAND?

#### CONTEXT

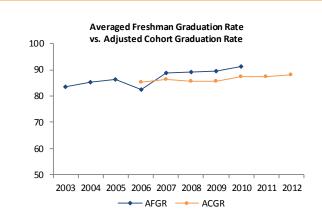
**Poverty:** Vermont ranks **35th** in childhood poverty at **17.2** percent.

College Education: Vermont ranks 7th in college completion at 32.4 percent.

Sources:

Poverty: 2013 Current Population Survey (joint effort of Bureau of Labor Statistics and Census Bureau)

College Education: 2012 American Community Survey (Census Bureau)



	Progress	CHALLENGES
I	Average Freshman Graduation Rate (AFGR): Increased from <b>82.0</b> to <b>91.4</b> percent from 2002 to 2010 Average of <b>1.2</b> points per year	Needs to increase <b>zero</b> points per year starting in 2010 to reach 90 percent by 2020
II	Class of 2010 had <b>740</b> more graduates than Class of 2002	Class of 2020 needs <b>no</b> more graduates than Class of 2010 to reach 90 percent
Ш	3 fewer dropout factories in 2012 than 2002	In 2012, there were <b>no</b> dropout factories. To reach 0 by 2016, <b>no</b> schools need to improve per year.
IV	<b>2,311</b> fewer students attended dropout factories in 2012 than 2002	No students still attend dropout factories in 2012
V	Percent of 4th-graders testing at or above proficient in reading (NAEP) increased from <b>37</b> percent to <b>42</b> percent, from 2002 to 2012	<b>3,558</b> 4th-graders still not proficient in reading
VI	Percent of 8th-graders testing at or above proficient in math (NAEP) increased from <b>35</b> percent to <b>47</b> percent, from 2002 to 2012	<b>3,403</b> 8th-graders still not proficient in math
VII	Students who took at least one AP exam during high school increased <b>11.1</b> percentage points, from <b>19.7</b> percent to <b>30.8</b> percent, from 2003 to 2013	Only <b>28.3</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 2012 is 88 percent.	All but 3 states report the new rate. Idaho, Kentucky and Oklahoma were issued waivers from the USDOE allowing them until 2013/2014 to report the new rate.

#### **ECONOMIC BENEFITS**

With a 90 percent graduation rate, the additional graduates could deliver an estimated \$996 thousand in increased annual earnings, \$46 thousand in increased annual state and local tax revenues, and an increase in the Gross State Product of \$1.5 million.

Source: Previously unpublished Alliance for Excellent Education analysis of data from Economic Modeling Specialists, Inc.