

# CIVIC MARSHALL PLAN TO BUILD A GRAD NATION

## 2015 INDEX

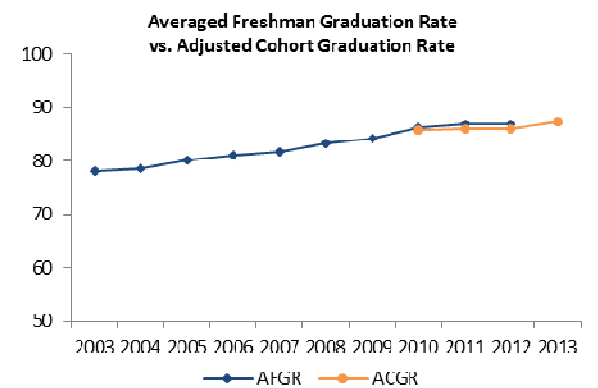
### WHERE DOES NEW HAMPSHIRE STAND?

#### CONTEXT

**Poverty:** 4 states have lower childhood poverty rates than New Hampshire, at **13.5** percent.

**College Education:** New Hampshire has a higher proportion of college completion than **42** states at **31.9** 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): New Hampshire increased **1.3** points from **86** percent in 2011 to **87.3** percent in 2013.

The ACGR for New Hampshire needs to increase **0.39** points per year starting in 2013-2014 to reach 90 percent by 2020.

**II** The Class of 2012-2013 had **13,757** graduates and the Class of 2010-2011 had **14,041** graduates.

The Class of 2020 needs **425** more graduates than the Class of 2012-2013 to reach 90 percent in this state.

**III** **1** fewer dropout factory in 2013 than 2002.

In 2013, there were **4** dropout factories in New Hampshire. To reach 0 by 2020, **1** school needs to improve per year.\*

\*If the state has 7 or fewer dropout factories, 1 is assigned for 2013-2014.

**IV** **1,866** more students attended dropout factories in 2013 than in 2002.

**4,164** students still attend dropout factories in 2013.

**V** **75.7** percent of low-income\* students graduated high school on time in 2013.

**92.2** percent of medium and high income students graduated high school on time in 2013, leaving an "opportunity" gap of **16.5** percentage points.

\*In this context, low-income is defined as the percentage of students eligible for free- or reduced-price lunch.

**VI** Percent of 4th-graders testing at or above proficient in reading (NAEP) increased from **40** percent to **45** percent, from 2003 to 2013.

**7,792** 4th-graders still not proficient in reading.

**VII** Percent of 8th-graders testing at or above proficient in math (NAEP) increased from **35** percent to **47** percent, from 2003 to 2013.

**8,004** 8th-graders still not proficient in math.

**VIII** The number of students who took at least one AP exam during high school increased **7.6** percentage points, from **16.4** percent to **24** percent, from 2003 to 2013.

Only **23.6** 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 **\$5.3 million** in increased annual earnings, **\$1.7 million** in increased annual state and local tax revenues, and an increase in the Gross State Product of **\$11 million**.

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