

CIVIC MARSHALL PLAN TO BUILD A GRAD NATION

2015 INDEX

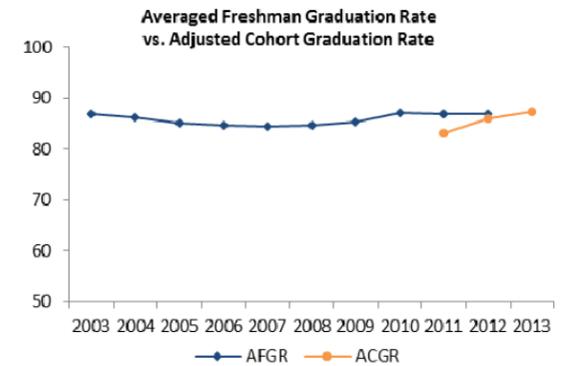
WHERE DOES NEW JERSEY STAND?

CONTEXT

Poverty: 20 states have lower childhood poverty rates than New Jersey, at 16.5 percent.

College Education: New Jersey has a higher proportion of college completion than 45 states at 33.9 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

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| <p>I Adjusted Cohort Graduation Rate (ACGR): New Jersey increased 4.5 points from 83 percent in 2011 to 87.5 percent in 2013.</p> | <p>The ACGR for New Jersey needs to increase 0.36 points per year starting in 2013-2014 to reach 90 percent by 2020.</p> |
| <p>II The Class of 2012-2013 had 94,534 graduates and the Class of 2010-2011 had 90,414 graduates.</p> | <p>The Class of 2020 needs 2,701 more graduates than the Class of 2012-2013 to reach 90 percent in this state.</p> |
| <p>III 8 fewer dropout factories in 2013 than 2002.</p> | <p>In 2013, there were 16 dropout factories in New Jersey. To reach 0 by 2020, 2 schools need to improve per year.*</p> <p><small>*If the state has 7 or fewer dropout factories, 1 is assigned for 2013-2014.</small></p> |
| <p>IV 14,336 fewer students attended dropout factories in 2013 than in 2002.</p> | <p>17,257 students still attend dropout factories in 2013.</p> |
| <p>V 77.1 percent of low-income* students graduated high school on time in 2013.</p> <p><small>*In this context, low-income is defined as the percentage of students eligible for free- or reduced-price lunch.</small></p> | <p>91.7 percent of medium and high income students graduated high school on time in 2013, leaving an "opportunity" gap of 14.6 percentage points.</p> |
| <p>VI Percent of 4th-graders testing at or above proficient in reading (NAEP) increased from 39 percent to 42 percent, from 2003 to 2013.</p> | <p>55,919 4th-graders still not proficient in reading.</p> |
| <p>VII Percent of 8th-graders testing at or above proficient in math (NAEP) increased from 33 percent to 49 percent, from 2003 to 2013.</p> | <p>49,893 8th-graders still not proficient in math.</p> |
| <p>VIII The number of students who took at least one AP exam during high school increased 11.3 percentage points, from 20.4 percent to 31.7 percent, from 2003 to 2013.</p> | <p>Only 12.0 percent of test-takers scored at least one "3" or higher.</p> |

ECONOMIC BENEFITS

With a 90 percent graduation rate, the additional graduates could deliver an estimated **\$45 million** in increased annual earnings, **\$12 million** in increased annual state and local tax revenues, and an increase in the Gross State Product of **\$88 million**.

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