

CIVIC MARSHALL PLAN TO BUILD A GRAD NATION

2015 INDEX

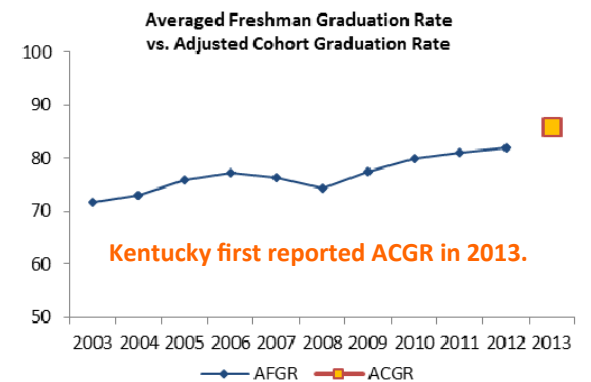
WHERE DOES KENTUCKY STAND?

CONTEXT

Poverty: 49 states have lower childhood poverty rates than Kentucky, at **31.8** percent.

College Education: Kentucky has a higher proportion of college completion than 5 states at **20.7** 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): Kentucky first reported ACGR in 2013, of 86.1 percent.</p> | <p>The ACGR for Kentucky needs to increase 0.56 points per year starting in 2013-2014 to reach 90 percent by 2020.</p> |
| <p>II The Class of 2012-2013 had 41,351 graduates.</p> | <p>The Class of 2020 needs 1,873 more graduates than the Class of 2012-2013 to reach 90 percent in this state.</p> |
| <p>III 27 fewer dropout factories in 2013 than 2002.</p> | <p>In 2013, there were 12 dropout factories in Kentucky. 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 24,666 fewer students attended dropout factories in 2013 than in 2002.</p> | <p>10,535 students still attend dropout factories in 2013.</p> |
| <p>V 85.4 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>86.8 percent of medium and high income students graduated high school on time in 2013, leaving an “opportunity” gap of 1.4 percentage points.</p> |
| <p>VI Percent of 4th-graders testing at or above proficient in reading (NAEP) increased from 31 percent to 36 percent, from 2003 to 2013.</p> | <p>31,901 4th-graders still not proficient in reading.</p> |
| <p>VII Percent of 8th-graders testing at or above proficient in math (NAEP) increased from 24 percent to 30 percent, from 2003 to 2013.</p> | <p>35,030 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 18 percentage points, from 13.6 percent to 31.6 percent, from 2003 to 2013.</p> | <p>Only 5.3 percent of test-takers scored at least one “3” or higher.</p> |

ECONOMIC BENEFITS

Kentucky first reported ACGR in 2013.

Source: Previously unpublished Alliance for Excellent Education analysis of data from Economic Modeling Specialists, Inc.