

CIVIC MARSHALL PLAN TO BUILD A GRAD NATION

2012 INDEX

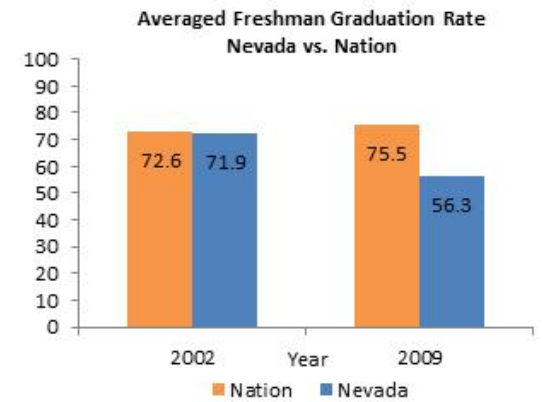
WHERE DOES NEVADA STAND?

CONTEXT

Poverty: Nevada ranks **18th** in childhood poverty at **23.5** percent.

College Education: Nevada ranks **49th** in college completion at **21** percent.

Sources: Poverty: Current Population Survey (joint effort of Bureau of Labor Statistics and Census Bureau)
College Education: 2009 American Community Survey (Census Bureau)



PROGRESS

CHALLENGES

| | | |
|-------------|---|---|
| I | Average Freshman Graduation Rate (AFGR): Decreased from 71.9 to 56.3 percent from 2002 to 2009 Average of 2.2 points per year | Needs to increase 3.1 points per year starting in 2009 to reach 90 percent by 2020 |
| II | Class of 2009 had 5,512 less graduates than Class of 2002* | Class of 2020 needs 11,908 more graduates than Class of 2009* to reach 90 percent |
| III | 19 more dropout factories in 2010 than 2002 | In 2010, there were 27 dropout factories. To reach 0 by 2016, 5 schools need to improve per year. |
| IV | 39,790 more students attended dropout factories in 2010 than 2002 | 50,570 students still attend dropout factories in 2010 |
| V | Percent of 4th graders testing at or above proficient in Reading (NAEP) increased from 20 percent to 25 percent, from 2003 to 2011 | 25,248 4th graders still not proficient in Reading |
| VI | Percent of 8th graders testing at or above proficient in Math (NAEP) increased from 20 percent to 29 percent, from 2003 to 2011 | 23,637 8th graders still not proficient in Math |
| VII | Students who took at least one AP exam during high school increased 16.1 percentage points, from 13.2 percent to 29.3 percent, from 2001 to 2011 | Only 55.6 percent of test-takers scored at least one "3" or higher |
| VIII | This state has not yet reported the new, four-year adjusted cohort graduation rate (ACGR) that is now required by the U.S. Department of Education (USDOE) | All 50 states will not be reporting the new rate until after 2014 |

ECONOMIC BENEFITS

With a 90 percent graduation rate, the additional graduates could deliver an estimated **\$93 million** in increased annual earnings, **\$16 million** in increased annual state tax revenues, and an increase in the Gross State Product of **\$111 million**.

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