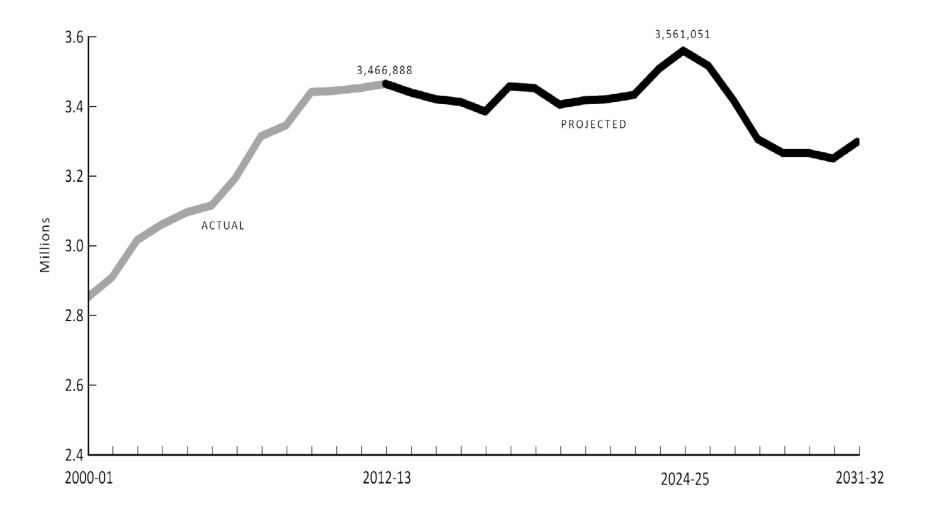
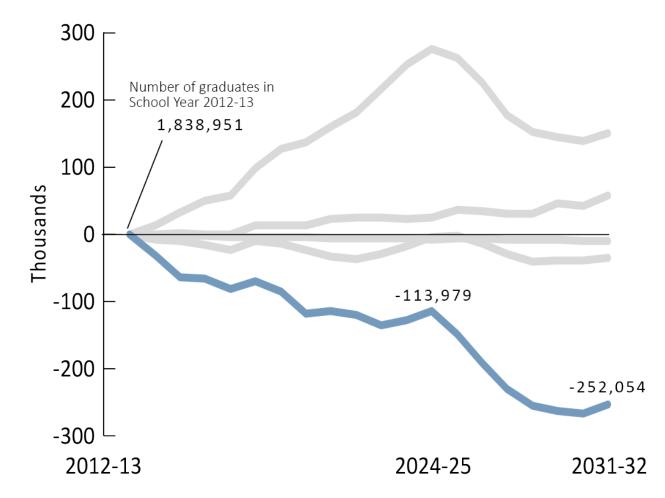
# Western Academic Leadership Forum

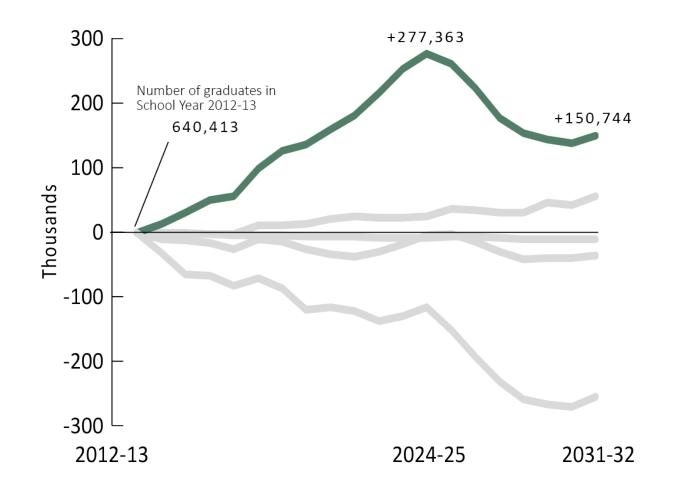
Improving Lives, Growing Our Economy, and Strengthening Our Democracy Total U.S. Public and Private High School Graduates, School Years 2000-01 to 2012-13 (Actual) through 2013-14 to 2031-32 (Projected)



Projected Cumulative Change in U.S. High School Graduates after School Year 2012-13, by Race/Ethnicity (White)



Projected Cumulative Change in U.S. High School Graduates after School Year 2012-13, by Race/Ethnicity (Hispanic)



"Not everybody needs to go to College" (Unless they want to get a job)

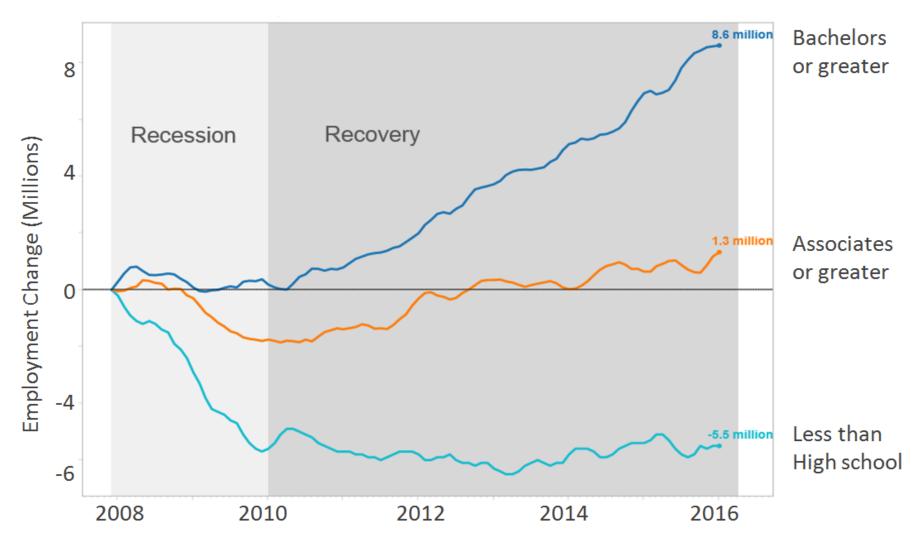
In 1970, only 26% of the middle class completed post secondary education.

By 2020, <u>over 70% of the jobs in Colorado and about 65% of jobs nationally WILL REQUIRE</u> post secondary training!

Over 99% of job growth during the recovery went to workers with more than a high school education.

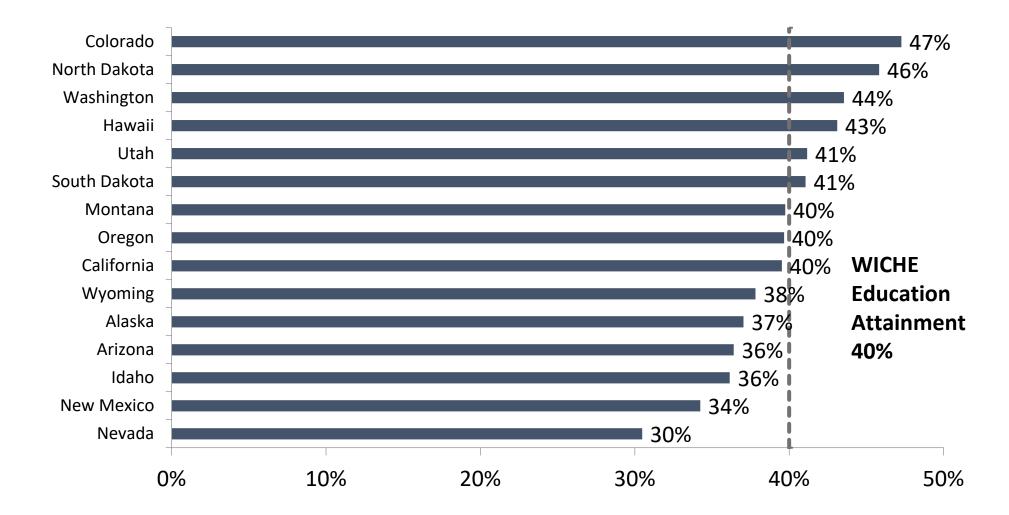
Georgetown Center on Education and the Workforce

### Employment Change through the Recession and Recovery



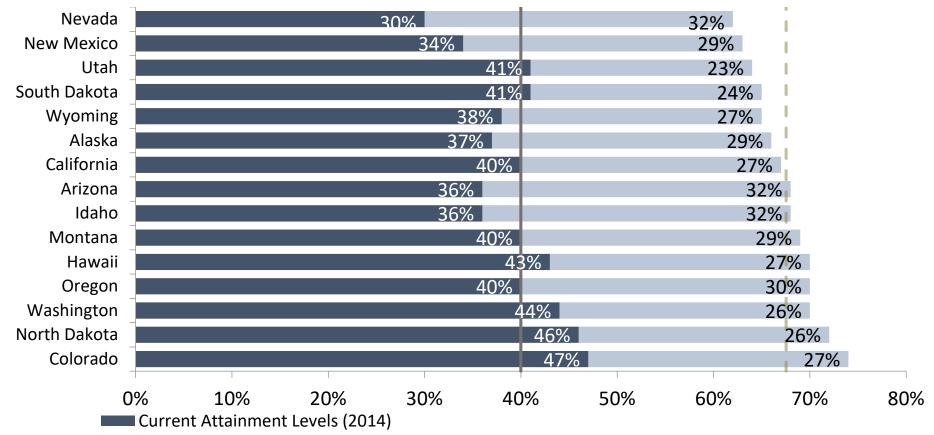
Source: Georgetown Center on Education and the Workforce, "America's Divided Recovery 2016" https://cew.georgetown.edu/cew-reports/americas-divided-recovery/#interactive.

#### Postsecondary Educational Attainment, Associate's Degree and Above, Adults Aged 25-64 (2014)



Source: U.S. Census, American Community Survey, <u>https://www.census.gov/hhes/socdemo/education/</u>.

### Current Attainment Versus Future Job Demands

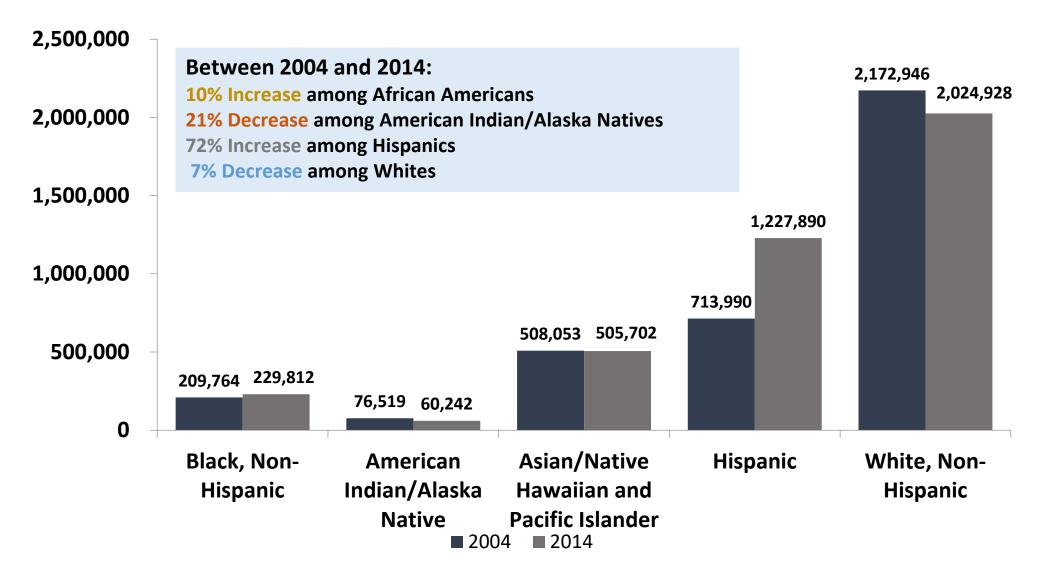


Shortage of Employees with Necessary Attainment to meet Projected Job Demands (2020)

– WICHE 2020 Projected Shortage: 28%

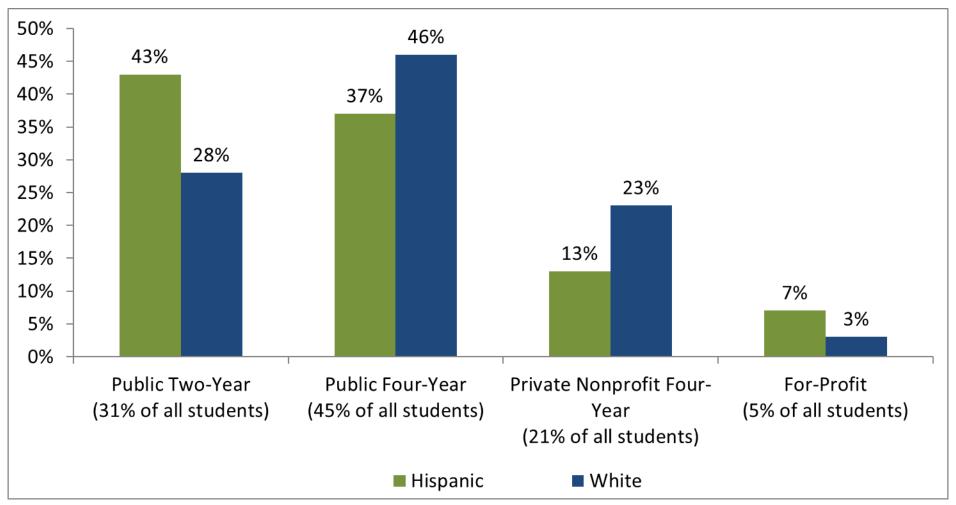
Sources: Georgetown Center on Education and the Workforce, Recovery: Job Growth and Education Requirements through 2020. "<u>https://cew.georgetown.edu/cew-reports/recovery-job-growth-and-education-requirements-through-2020</u>/; U.S. Census, American Community Survey, <u>https://www.census.gov/hhes/socdemo/education/</u>.

### Diversification in Enrollments, WICHE Region, 2004 to 2014



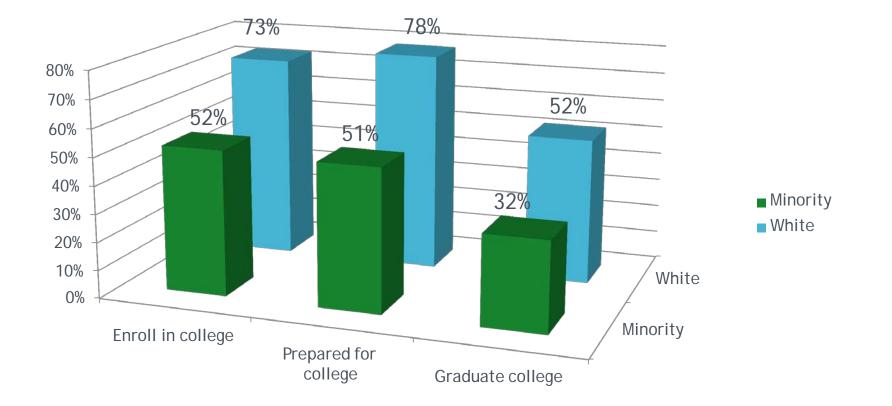
Source: Western Interstate Commission for Higher Education, "Regional Factbook for Higher Education in the West," <u>http://www.wiche.edu/pub/factbook</u>, Table 16.

## United States Hispanic Students Enroll at Two-Year and For-Profit Colleges at Higher Rates



SOURCE: College Board Trends in College Pricing

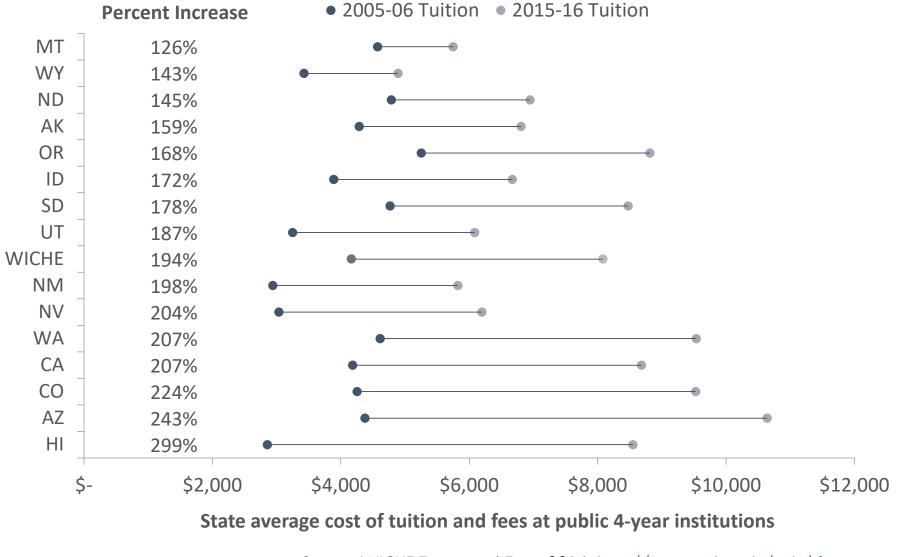
### Degree Completion Gaps by Ethnicity



State Funding for Higher Education has declined on a student FTE basis and as a share of total operating dollars. Students and families pay more, while an increasing share of incoming students are first generation and low income.

- What does that mean for Access?
- What does it mean for Student Success and Outcomes?
- What does it mean for Quality?
- What will it mean for our workforce and communities?

### Change in Tuition and Fees from 2005-2015

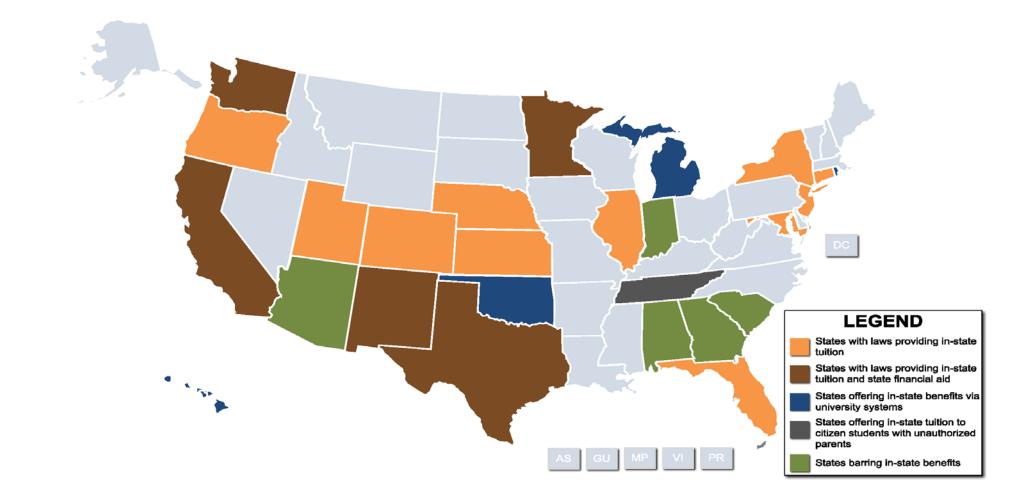


Source: WICHE Tuition and Fees, 2016, <u>http://www.wiche.edu/pub/tf</u>.

Other Vulnerable Student Populations Undocumented/DACA students

- Twenty states offer in-state tuition to undocumented students
- Most (16) have requirements for eligibility, like graduation from an instate high school and 3 or more years of residency and/or commitment to apply for legal status in fixed time period.
- Six states—none in the West—specifically bar public institutions from allowing undocumented students to qualify for resident tuition
- What will change, if anything, with the new administration?
- Current bi-partisan bill pending in Congress to protect DACA students
- Sanctuary Campuses?

### **Tuition Benefits for Immigrants**



### Higher Education's Challenges

- Workforce needs We won't have enough educated workers to fill our states' jobs in 2020.
- Education pipeline Fewer than 25 percent of today's 9<sup>th</sup>graders earn a college degree. It is worse for racial and ethnic minorities.
- Completion gaps Fastest-growing demographic groups are least likely to earn a degree. Current majority white workforce is "getting grayer" while our future workforce is "getting browner".
- Shifting financial burden The share of college costs paid by students has doubled in 10 years but students are increasingly low income.