# Data Resources on Education, Workforce, and More

## **Occupation and Industry Information**

- Colorado LMI Gateway: Search occupation projections and more statewide or by region.
- <u>Occupational Outlook Handbook</u>: Search profiles of occupations, learning about earnings, typical education required, projections, etc.
- <u>Projections Central</u>: Quick way to compare across states job projections, growth rates, and avg. openings.
- <u>ONET Online</u>: Extensive information on skills and certificates, degrees, and/or industry certifications for every occupation.
- A/D Works! has a robust series of industry/occupation analysis for the Denver metro region.
- <u>Careers in Colorado</u>: Lots of resources on career pathways for high demand jobs, required education, typical earnings, etc.
- <u>High wage high demand jobs by CTE career cluster:</u> Interactive table by CNA, a nonprofit research and analysis organization.

#### **Earnings Outcomes by Community College and Four-Year Programs**

- Easy to navigate, <u>interactive table on median earnings</u> 1, 5, and 10 years following community college or university program completion:
- Student/family resource with additional information on earnings meeting one's lifestyle goals.

## **Demographics**

- Search <u>U.S. Census Bureau data</u> by state, county or metro area. Great data on a community's characteristics—education levels, age, earnings, degree major, and more.
  - o Census Explorer
  - Young adults then and now
- <u>State Demography Office</u>: Our state has an excellent demography office, with many searchable online resources including community profiles, migration data, infographics, and maps.

### **Local Workforce Centers**

Your local workforce center has subscription tools and can retrieve and/or analyze data for you.
Tools include Emsi (labor market projections/education/demographic data for your region, list of businesses by industry, etc.) and Wanted Analytics (consolidated job posting data with information on in-demand skills by occupation)

#### **Interesting Research**

- <u>Colorado Talent Pipeline Report</u>: Provides overview of talent issues in the state. Plus analysis statewide and by region of jobs that show high growth/high openings and provide a living wage.
- <u>PDK</u>: Find out more about the public opinion of K-12 education—such as, 82% of Americans support job or career-oriented classes even if it means less time in "academic" classes.
- <u>Higher Education Research Institute</u>: Over 50 years of annual surveys of college freshmen. Great insight into current and historic student perspectives.
- <u>Pew Research</u>: Cross-cutting analysis of major social issues.
- <u>Georgetown Center on Education and the Workforce</u>: Accessible analysis of education and labor issues, such as the report "Good jobs that pay without a BA."
- *Gallup:* Taking public opinion on education to inform change.
- CTE State Profiles: CTE state profiles by ACTE and Perkins Collaborative Resource Network

