A Study of Factors Impacting Resiliency

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Project Team

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National Employment

Sources: Bureau of Labor Statistics (Seasonally Adjusted), National Bureau of Economic Research, Moody’s Analytics, and the BRD.
Employment Recovery
10-Year Growth, April 2017

Employment Recovery
1-Year Growth, April 2017

Employment Growth
Colorado Year-over-Year Change

Year-over-Year Growth
- 62% of rural counties
- 76% of urban counties
- 22 still in decline

Rural Colorado Covered Employment

Employment up 67 consecutive months.

Source: Bureau of Labor Statistics, QCEW.
Rural Colorado Covered Wages
Annual (4Q Rolling)

Source: Bureau of Labor Statistics, QCEW.
Colorado Average Wages
Annual Rate (4Q), Nominal

Average Wage (Dollars)

Source: Bureau of Labor Statistics, QCEW.
Resiliency Project: Data and Economic Metrics
Nonmetro County Population Growth

Average Annual Growth, 1990–2015

Source: Bureau of Economic Analysis. Note: Gray shading represents metropolitan counties.
Nonmetro County Employment Growth

Average Annual Growth, 1990–2015

Source: Bureau of Economic Analysis. Note: Gray shading represents metropolitan counties.
Total Employment
Indexed Growth, 1969-2015

Sources: Bureau of Economic Analysis, National Bureau of Economic Research.
Total Employment
Rural Colorado Counties

Employment

Recessions

Sources: Bureau of Economic Analysis, National Bureau of Economic Research.
Employment Growth and Assets

Sources: Bureau of Economic Analysis, COGCC, Energy Information Administration, Colorado Department of Transportation, Colorado Department of Higher Education, Colorado Ski Country USA.
Education and Employment Growth

Colorado Rural Counties

High School Diploma

Bachelor’s Degree or Higher

Less than High School Diploma

Graduate Degree

Sources: U.S. Census Bureau and the Bureau of Economic Analysis.
Employment and Prime Working Age Pop
Colorado Rural Counties

Sources: Bureau of Economic Analysis, Bureau of Economic Analysis.
Share of Value Added
Colorado Total Employment Growth and Agriculture

Sources: Bureau of Economic Analysis, IMPLAN.
Share of Value Added

Colorado Total Employment Growth and Private Services

Average Annual Employment Growth, 1990-2014

Private Services Share of Value Added, 2014

Sources: Bureau of Economic Analysis, IMPLAN.
Focus Groups

Helping Resiliency

• Demographics
• Industry diversity
• Strong leadership
• Education and healthcare
• Transportation access
• Quality of life
• Broadband
• Leadership

Inhibitors

• Adequate, affordable housing
• Lack of available labor
• Youth and family retention
• Childcare