Colorado Population Forecasts

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State Demography Office

- **State Agency**
  - Responsible for population data needed by state agencies.
- **Population Estimates** – state, county, municipality, title 32 special districts.
  - County – race/ethnicity, age, gender
- **Population forecasts** – state, county
  - Single year to 2040 by age and gender
- **Job forecasts** by county by industry by single year to 2040.
  - Labor force by age, race/ethnicity, county
- **Public Data Technical Assistance**
Population Forecasts

• Population change tied to understandings of both economic and demographic change.
  – Demographic cohort-survival model
    • Fertility, mortality, social migration
    • = supply of labor provided by existing populations.
  – Economic forecast
    • National, Regional, State, Local conditions
    • = demand for labor.
  – Differences in labor supply vs. labor demand resolved by the net migration of populations and associated household members
Colorado Population Change

Net Migration
Natural increase

Source: State Demography Office
People follow jobs
Population Forecasts

Colorado Population Forecast By Region
State Demography Office, 11/2009

- 2000: 7.7 million
- 2005: 5.1 million
- 2010: 5.1 million
- 2015: 5.1 million
- 2020: 5.1 million
- 2025: 5.1 million
- 2030: 5.1 million
- 2035: 5.1 million

- EASTERN PLAINS
- SAN LUIS VALLEY
- CENTRAL MTNS.
- WESTERN SLOPE
- FRONT RANGE
Average Annual Percent Change
2010-2035

Source: State Demography Office
Data prepared: January, 2010
Long Term Demographic Issue: Aging of Baby Boomers

- The Baby Boom: 1946 – 1964
- First reach 65 in 2010
- By 2030 Colorado’s 65+ population will be three times its size in 2000, growing from 400,000 to 1.2 million.
- Currently 4th lowest share of people over 65 and 6th largest share of baby boomers.
- 45% of the labor force.
- 2020-2025 largest growth in leavers from the labor force.
Colorado Population by Age, 2000 and 2030
Commuting

• American Community Survey
  – Travel time to work by:
  – Means of transportation, age, sex, race, leave time, industry, occupation, earnings, language spoken at home, poverty, tenure

• Local Employment Dynamics (Department of Labor and Census Bureau collaboration)
  – Wage and salary employment by place of residence and place of job.
  – From one place to another
Thank you!

http://dola.colorado.gov/demog