

Growing Forward

Population and Economic Trends Impacting School Age Population and the Importance of Census 2020

2018

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Transitions to Watch - Education

- Disparate Growth - Why?
- Migration - attracting and retaining the right fit.
- Aging - labor force, income, housing, jobs
- Increasing racial and ethnic diversity.
- Slowing Income Growth
- Population growth (but slowing) - planning for the people (and everything that comes with them)
- The Importance of Census 2020



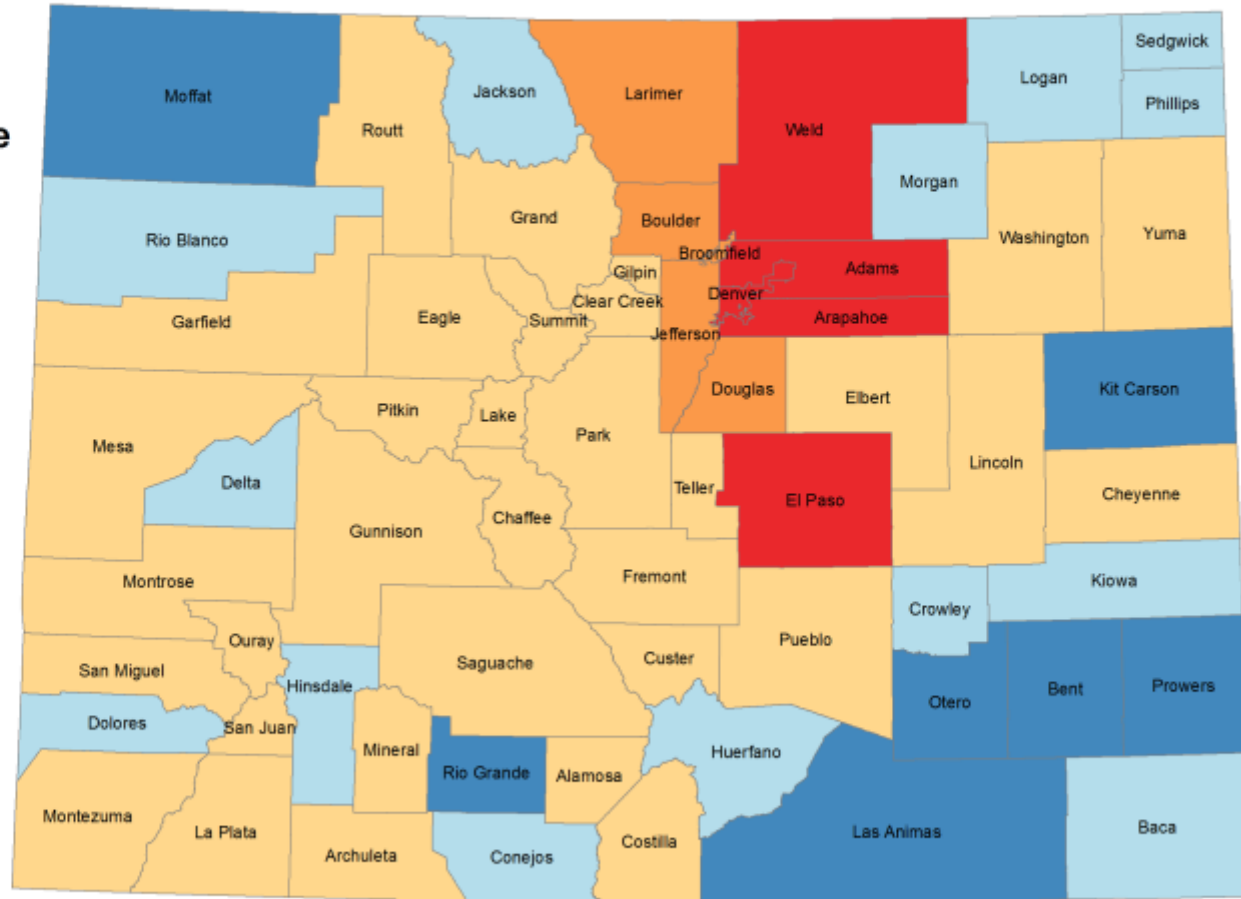
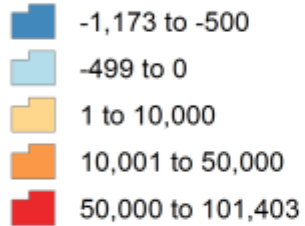
Big Picture: 2016-2017 Pop Change

- US - 325.7 million, + 2.3 million or .7%
- Colorado - 5,609,445
- Ranked 9th fastest 1.4% - ID, NV, UT, WA, FL, AZ, TX, DC
- 8th in total growth 75,205 - TX, FL, CA, WA, NC, GA, AZ
- Uneven Growth - within state and nation
 - Range in CO counties = +12,000 to -470



Colorado: Total Population Change 2010 - 2017

Population Change

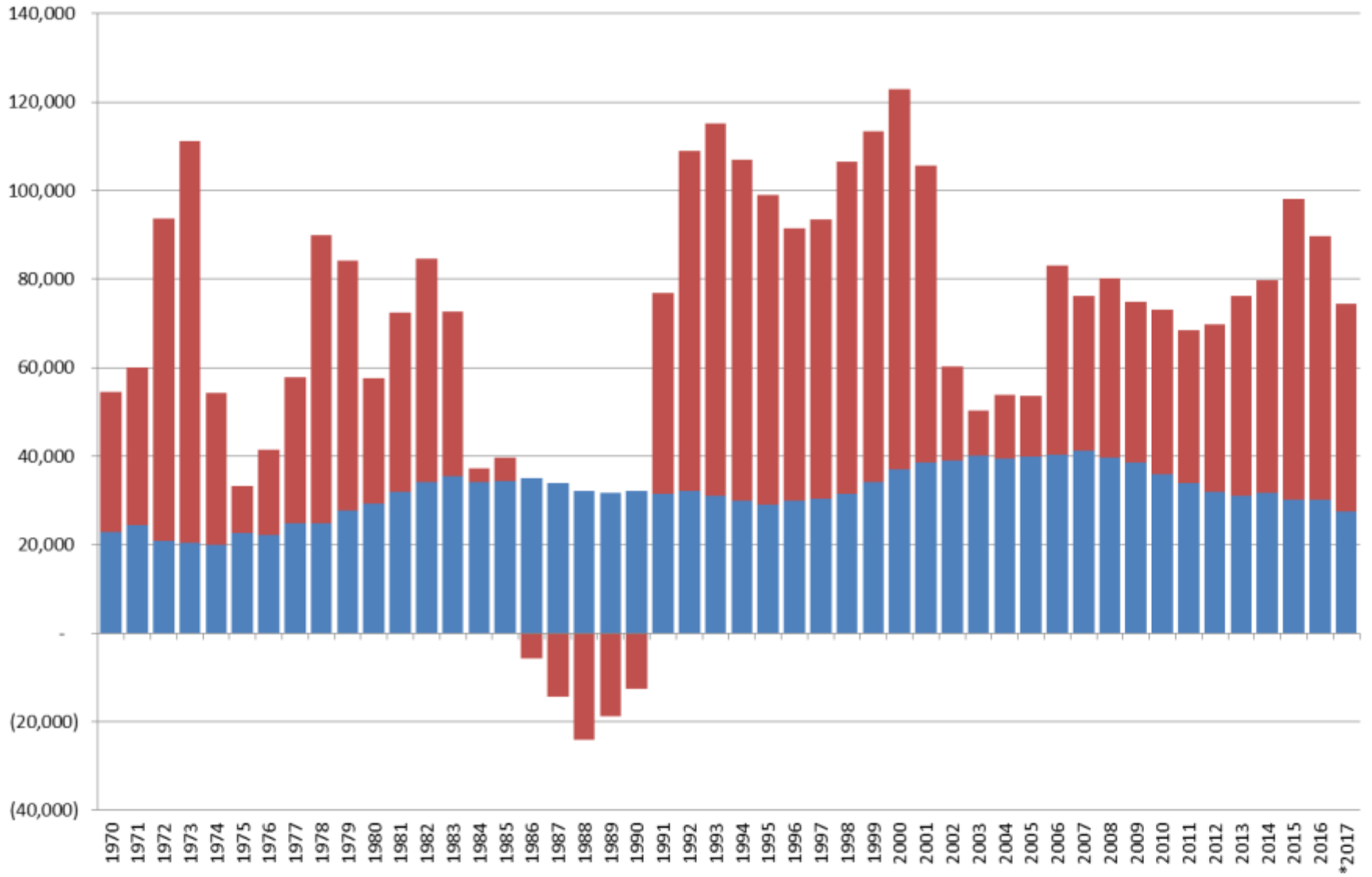


Colorado State Demography Office, 03/22/2018



Components of Population Change 1970-2017

■ Natural Increase ■ Net Migration

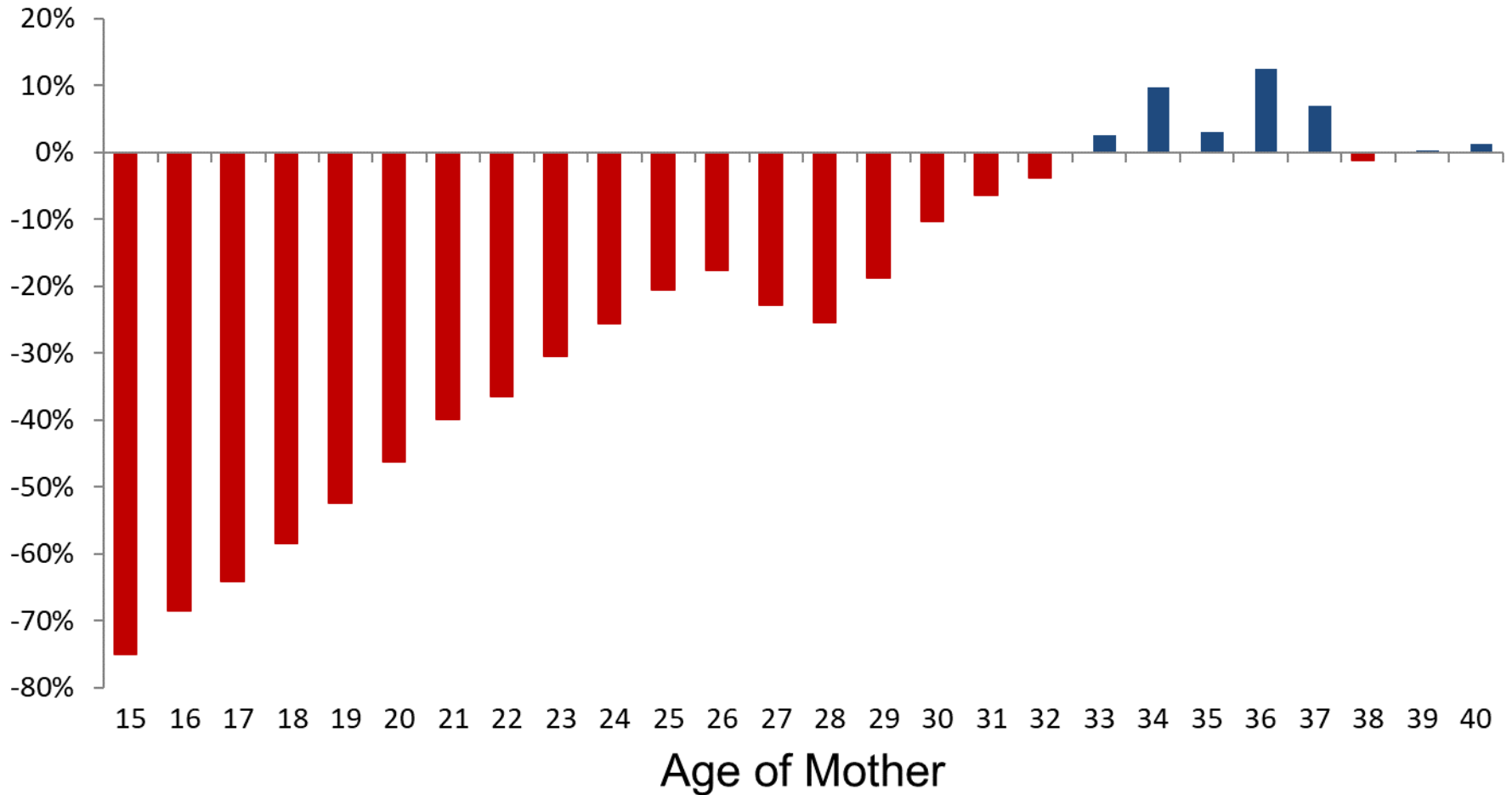


Colorado Births and Deaths

— Births — Deaths

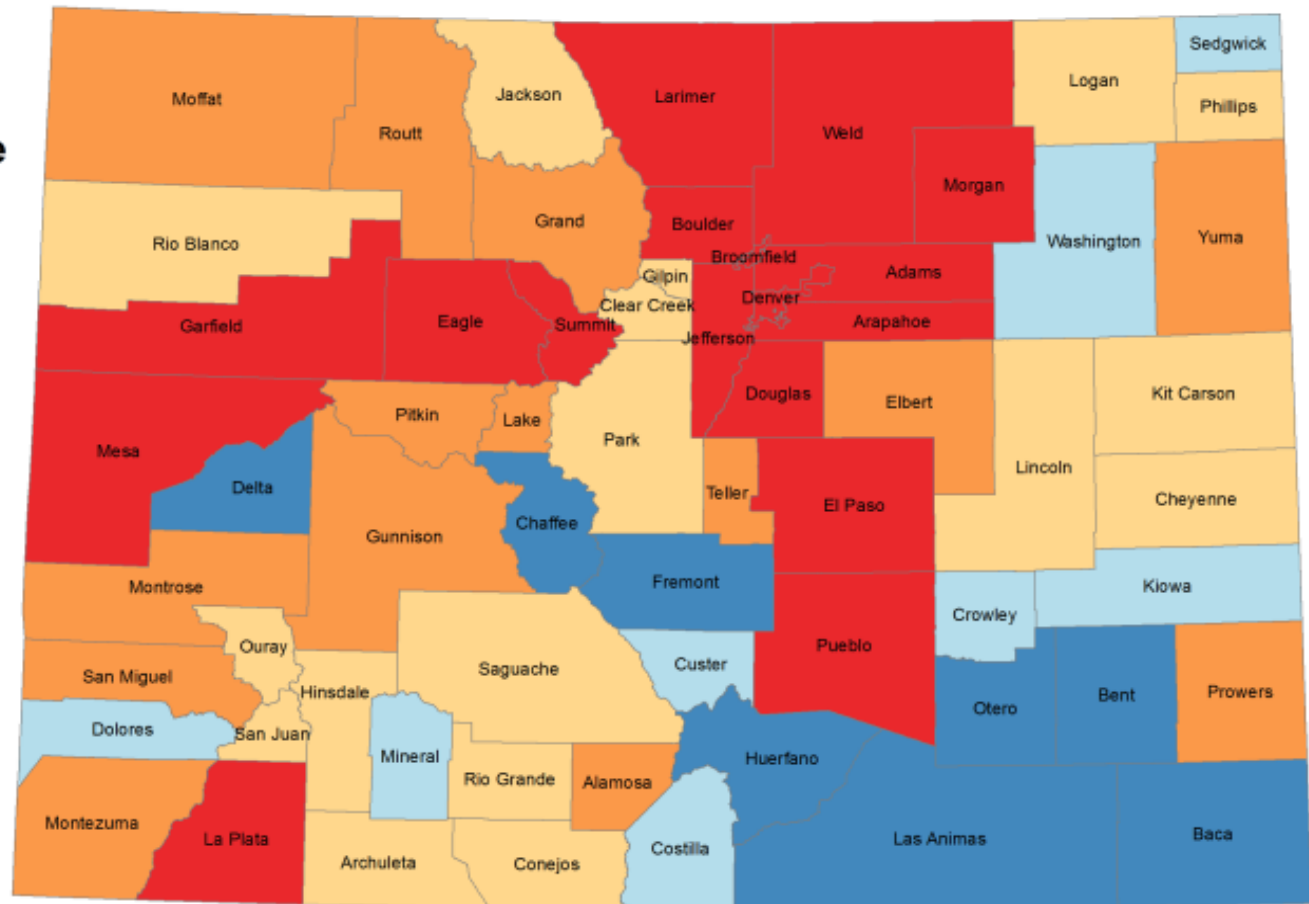
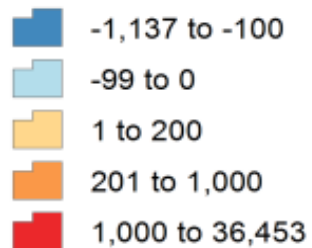


PERCENT CHANGE IN BIRTH RATE BY AGE 2009-17



Colorado: Natural Increase 2010 - 2017

Natural Increase

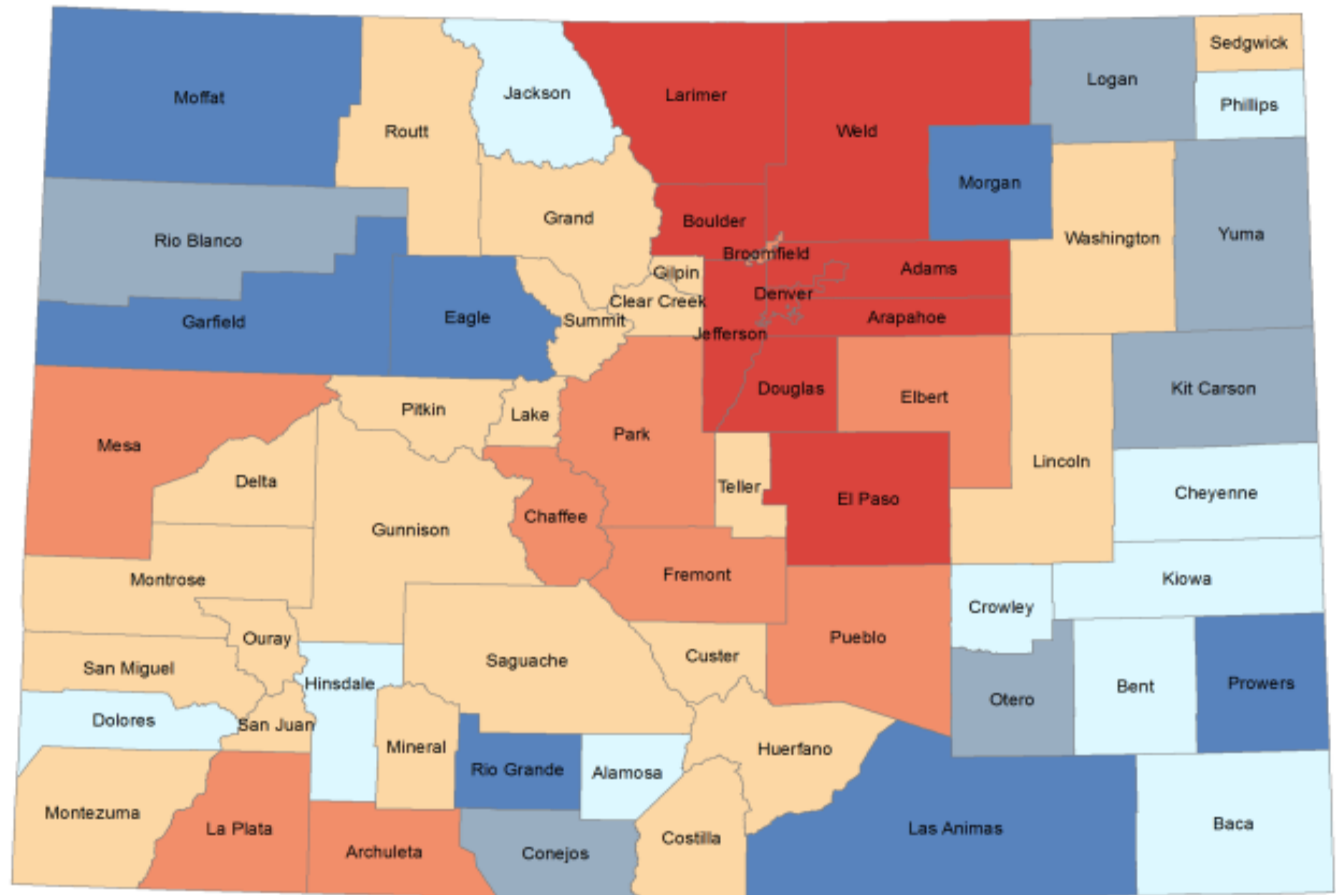
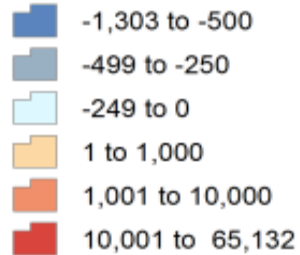


Colorado State Demography Office, 06/04/2018



Colorado: Net Migration 2010 - 2017

Net Migration

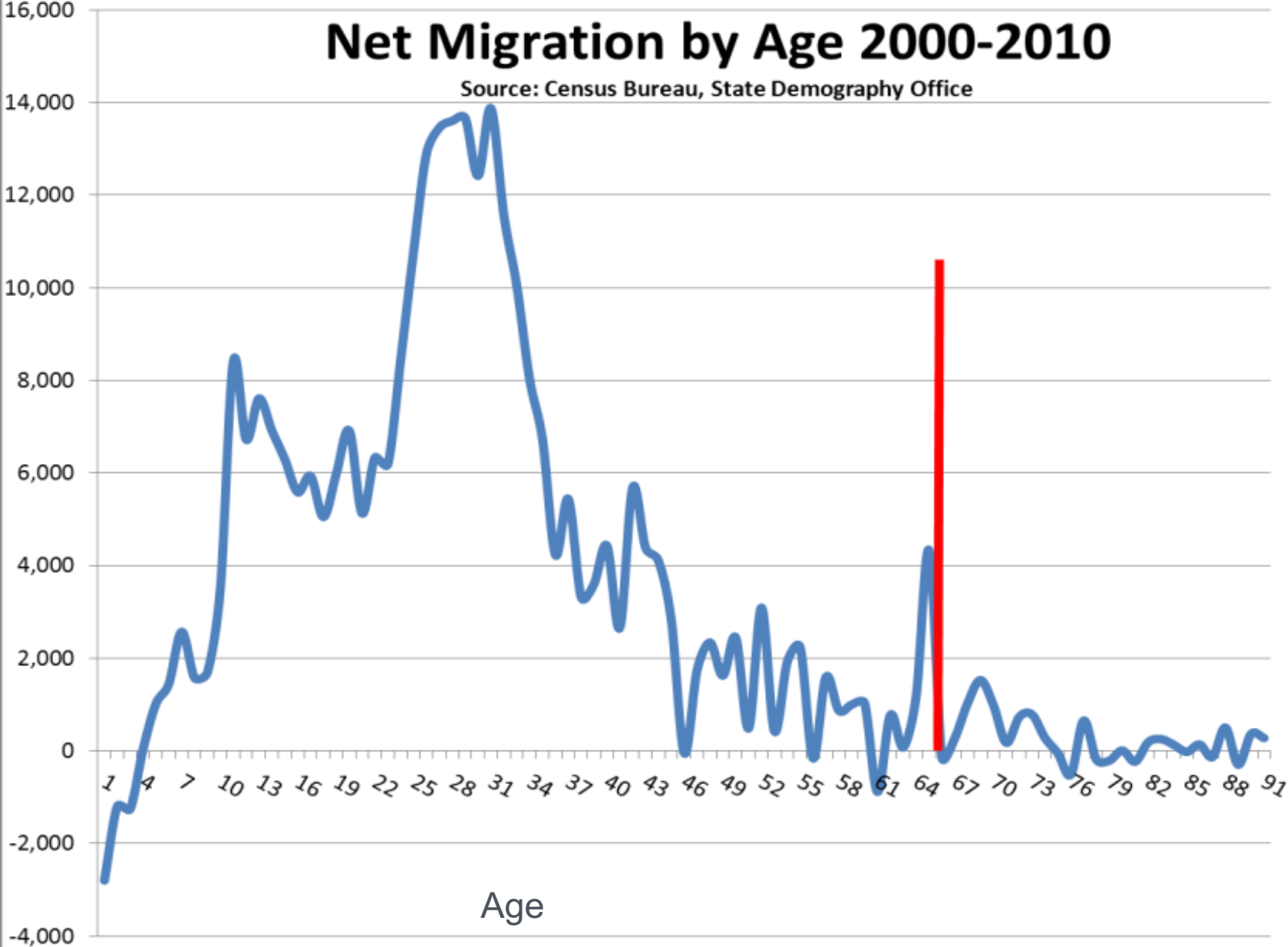


Colorado State Demography Office, 06/04/2018

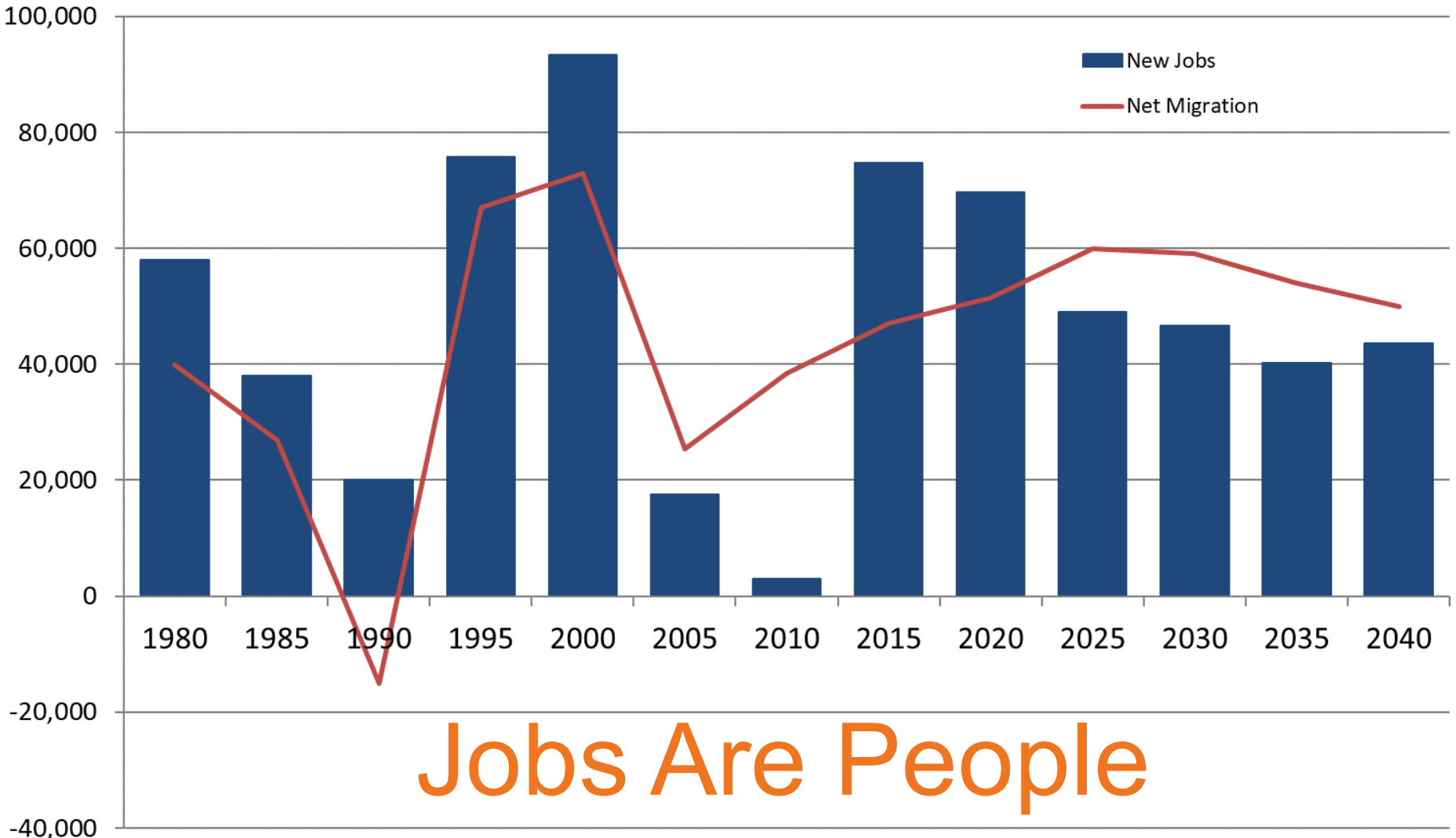


Net Migration by Age 2000-2010

Source: Census Bureau, State Demography Office



Colorado New Jobs and Net Migration



Jobs Are People



AGE MATTERS

Why?

**Preferences - where people shop
and what they buy.**

Housing

Income

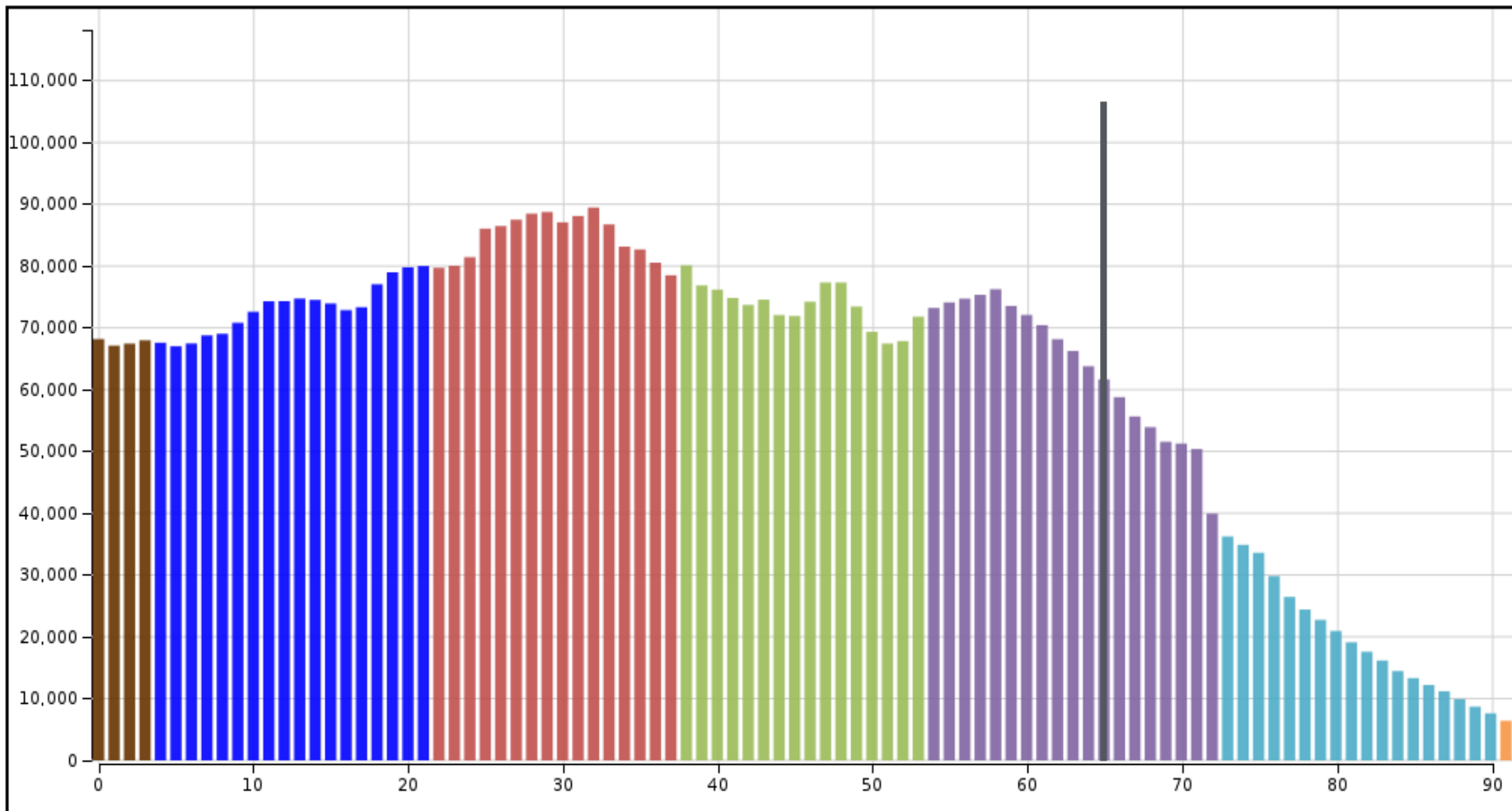
Service Demands

Labor Force

Civic Engagement

Colorado

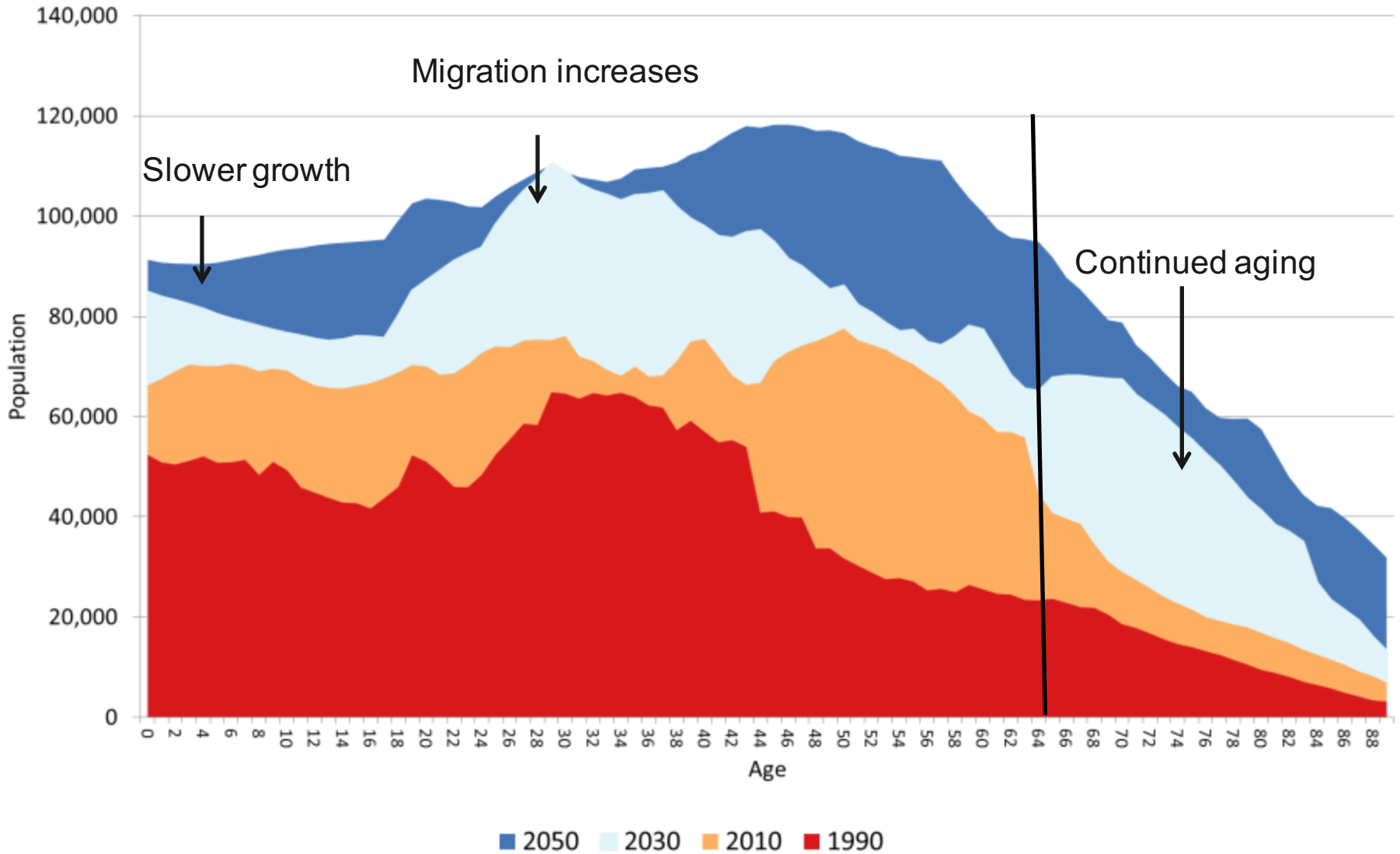
2018



- Post Millennials (1997 - 2014)
- Millennials (1981 - 1996)
- Generation X (1965 - 1980)
- Baby Boomers (1946 - 1964)
- Silent Generation (1928 - 1945)
- Greatest Generation (- 1927)
- Future Generations
- Next Generation

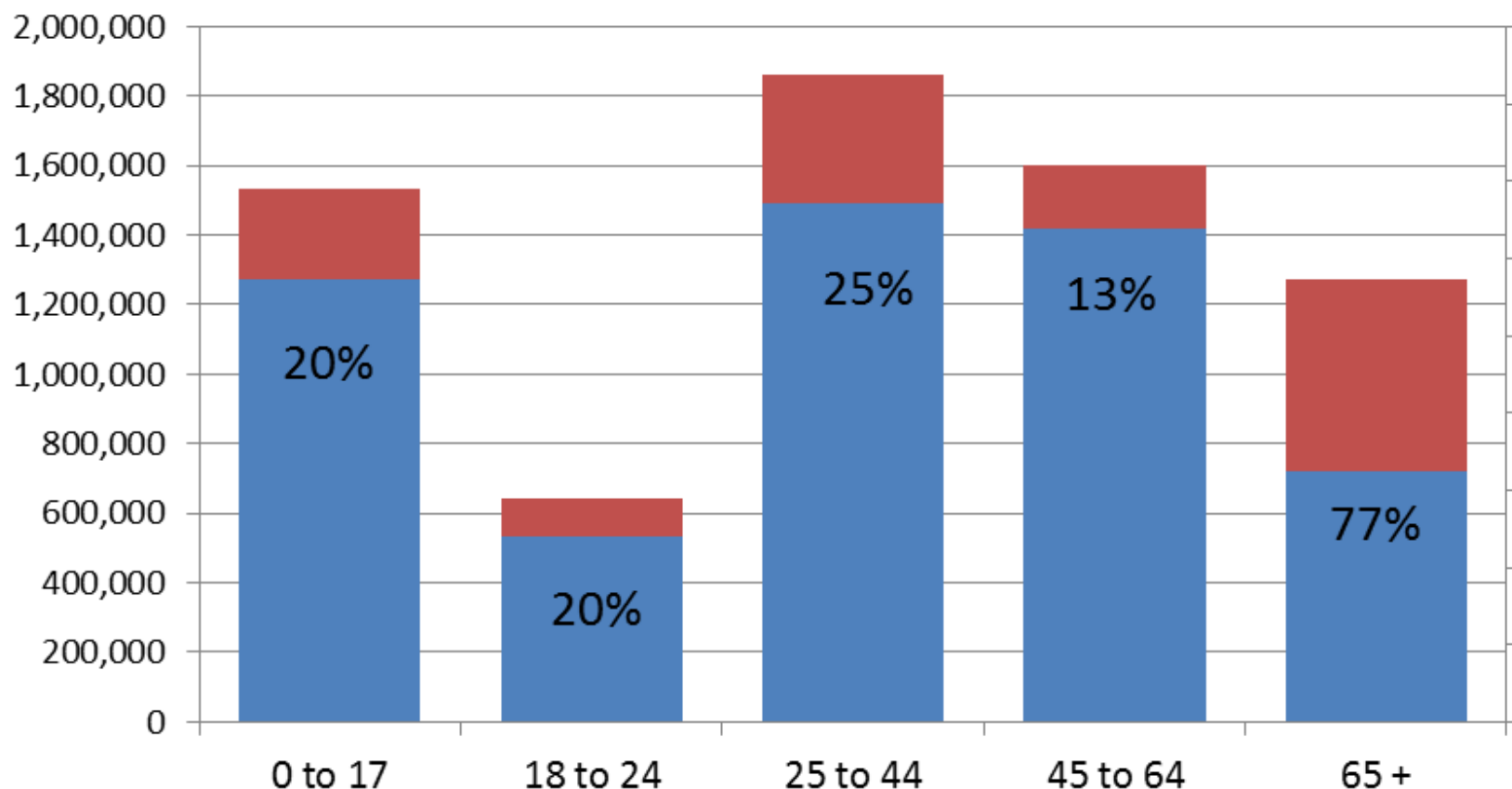


Colorado Population by Age 1990-2050



Colorado Population by Age and % Change

■ 2015 ■ 2030

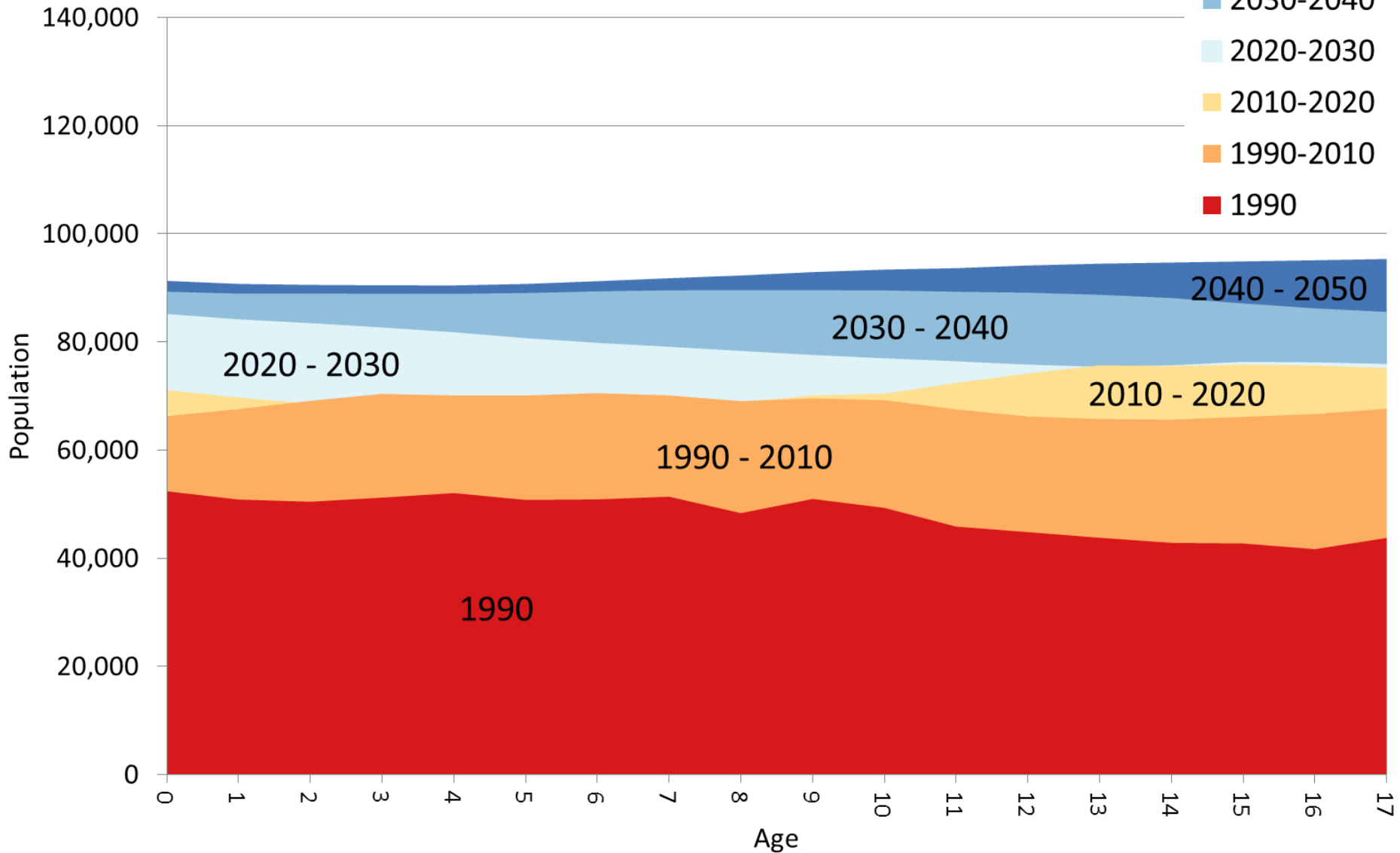


Colorado's Youth Population



Colorado Youth Population by Age 1990-2050

- 2040-2050
- 2030-2040
- 2020-2030
- 2010-2020
- 1990-2010
- 1990



Projected Change in Student Age Population, 2017-2027

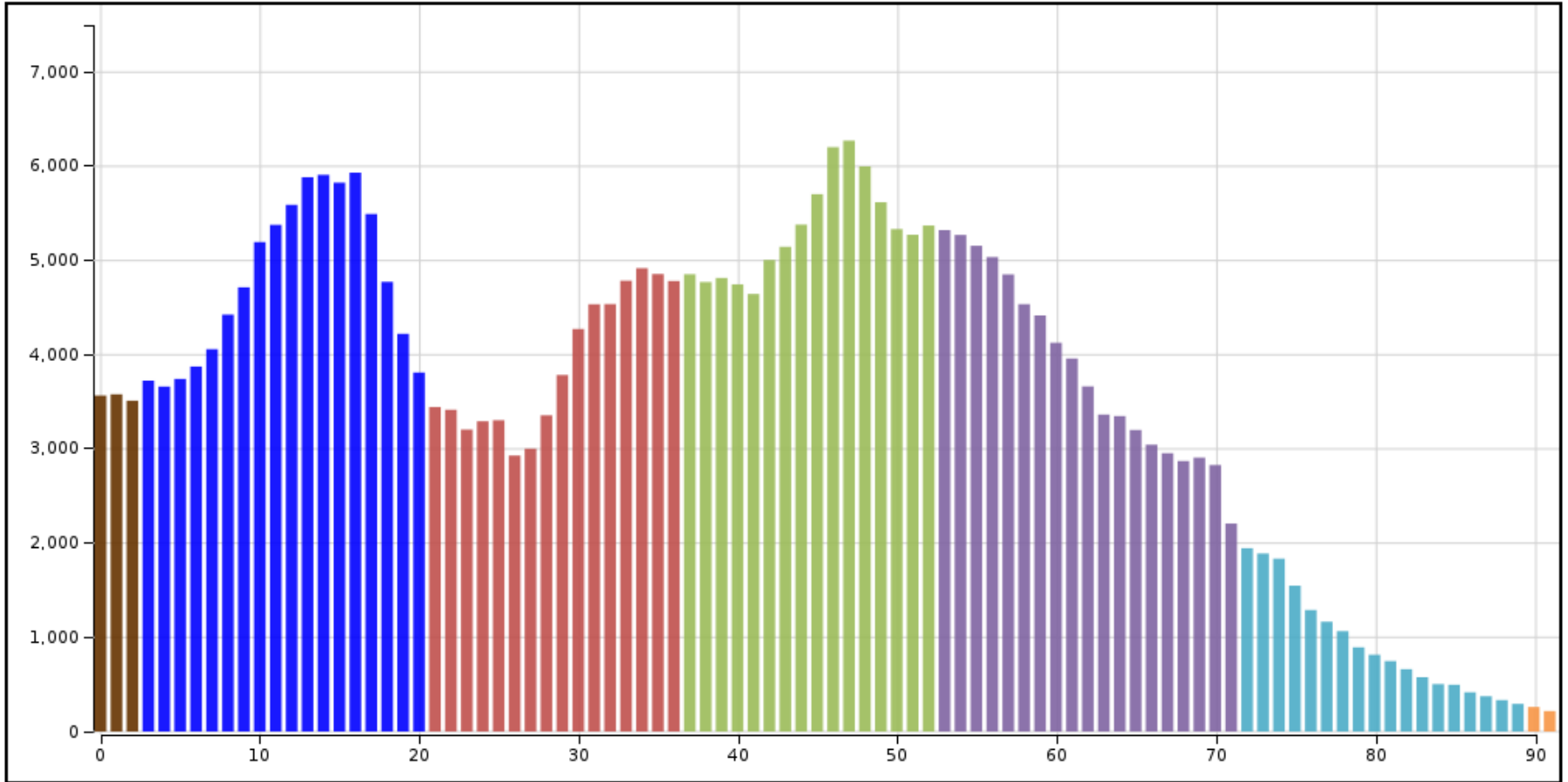
Growth			Decline		
Weld	15,828	27%	Douglas	-10,734	-16%
Larimer	7,149	13%	Boulder	-3,065	-7%
Arapahoe	6,113	5%	Denver	-2,274	-6%
El Paso	5,623	4%	Pueblo	-1,354	-5%
Adams	3,152	3%	Eagle	-595	-2%

% Growth			% Decline		
Elbert	2,092	50%	Douglas	-10,734	-16%
Mineral	39	46%	Pitkin	-292	-14%
San Miguel	390	30%	Lake	-127	-9%
Summit	870	27%	Otero	-257	-8%
Weld	15,828	27%	Gilpin	-61	-7%



Douglas County

2017



- Post Millennials (1997 - 2014)
- Millennials (1981 - 1996)
- Generation X (1965 - 1980)
- Baby Boomers (1946 - 1964)
- Silent Generation (1928 - 1945)
- Greatest Generation (- 1927)
- Future Generations (2030 -)
- Next Generation (2015 - 2029)

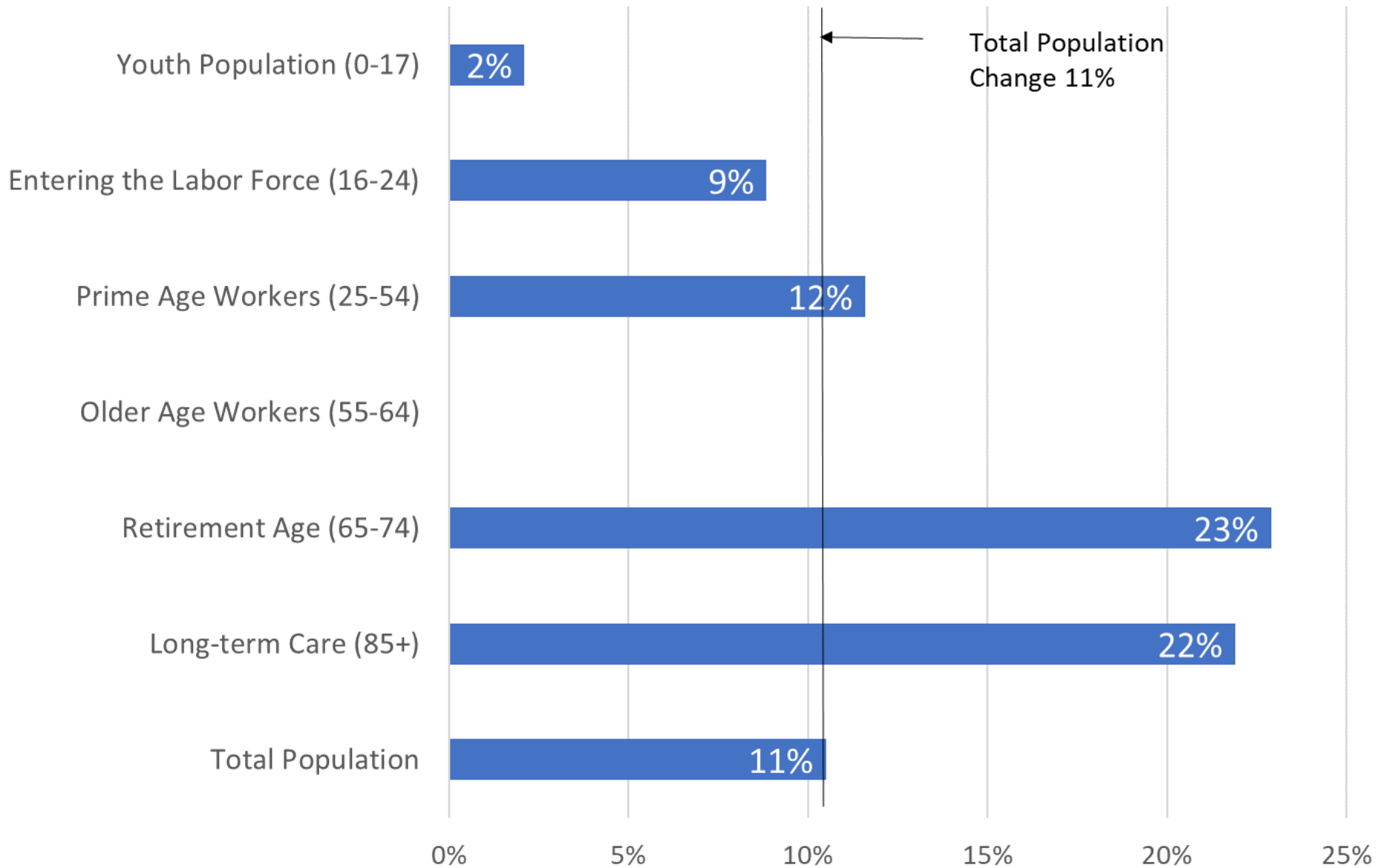


COLORADO'S WORKING AGE POPULATION



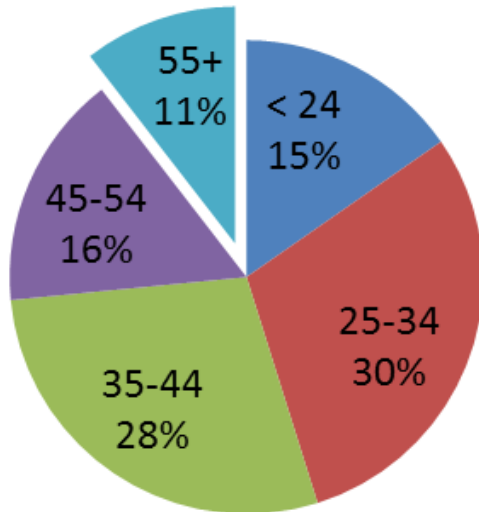
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Projected Change in Specific Age Group Populations in Colorado, 2018 to 2025

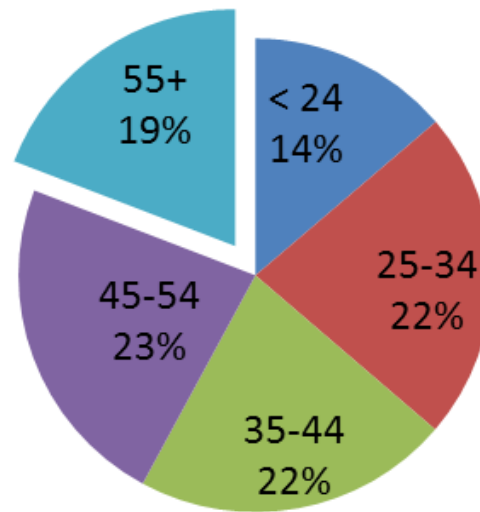


Share of labor force by age group

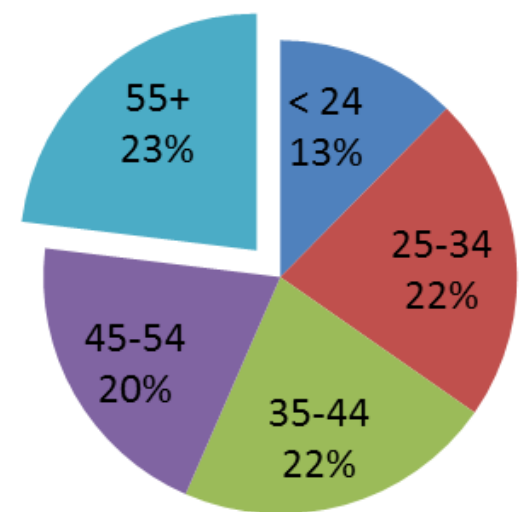
1990



2010

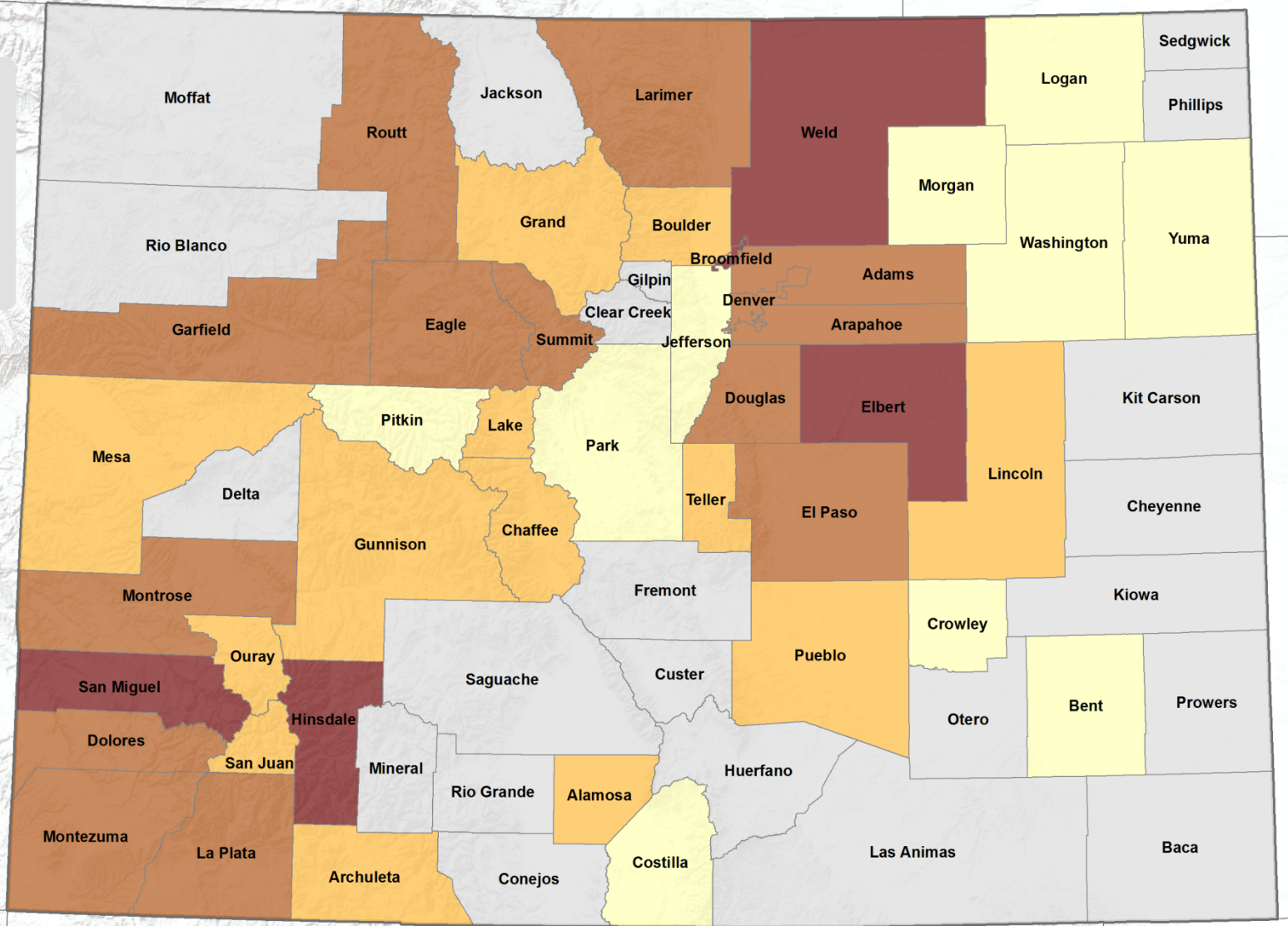
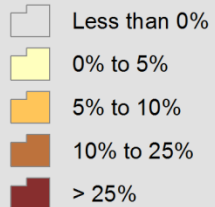


2030

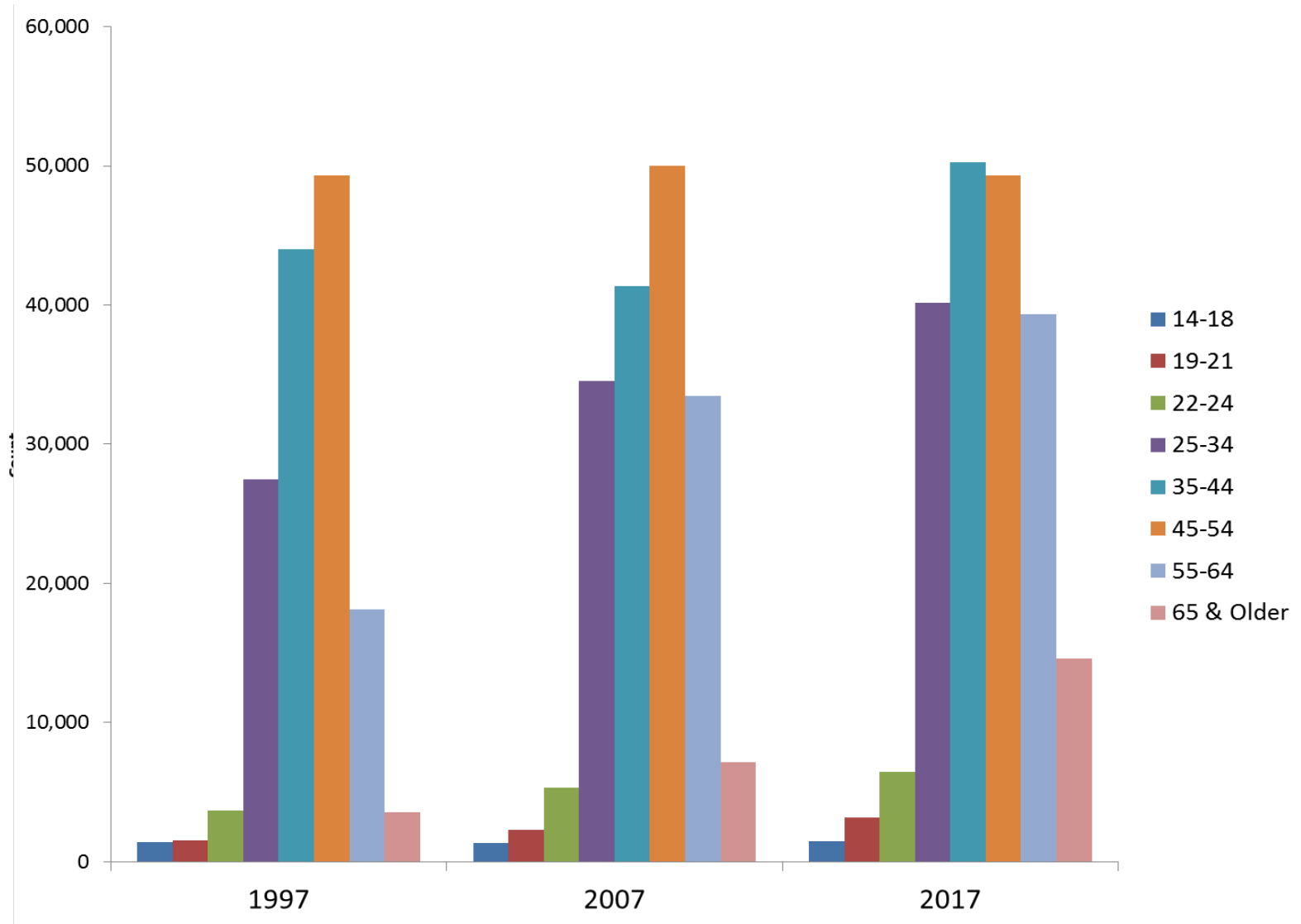


Forecast Change in the Working Age Population 2015 - 2025

Percent Change Working Age



CO Education Services Workforce by Age



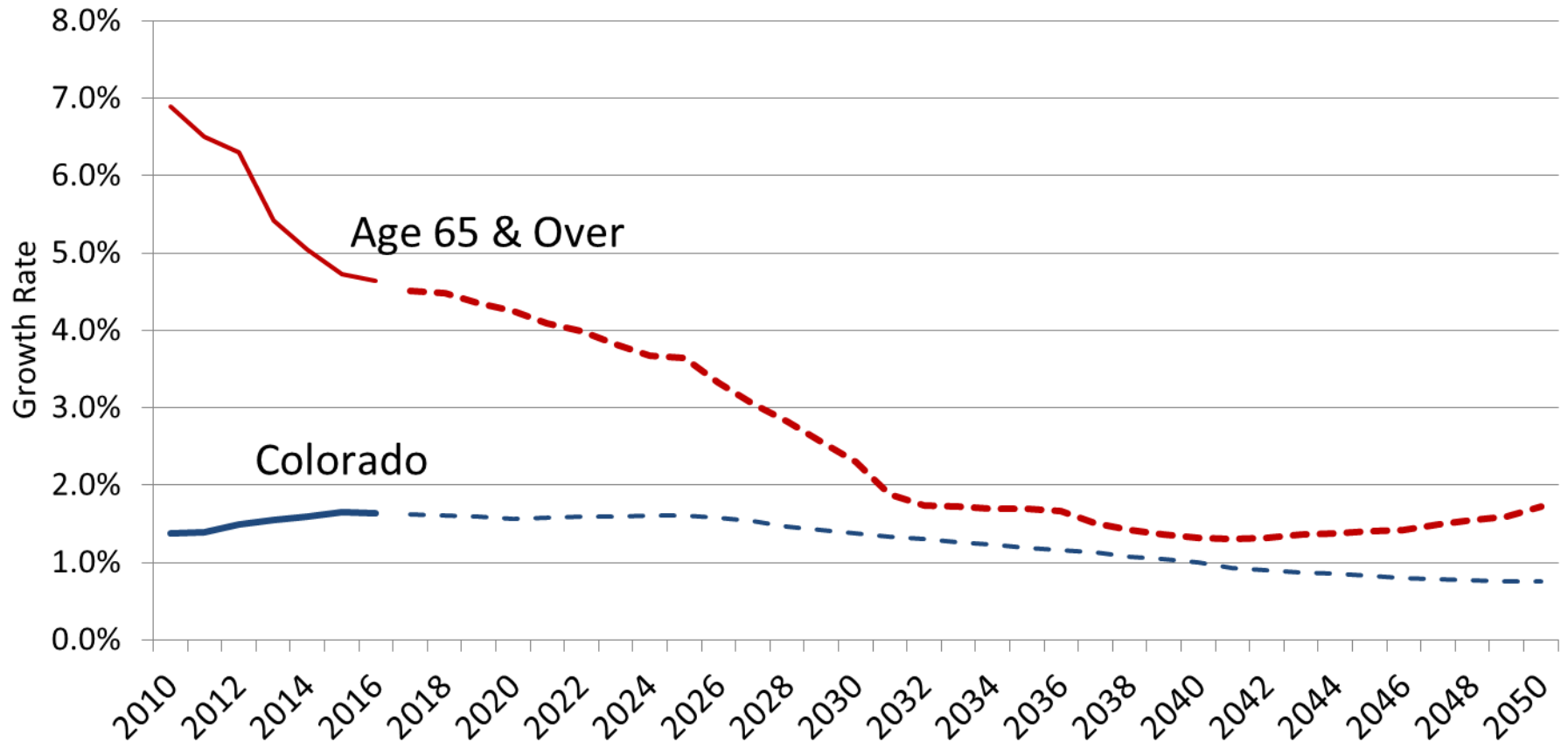
COLORADO'S OLDER POPULATION



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Older Age Population in Colorado

Much higher growth rate than other age groups in Colorado.



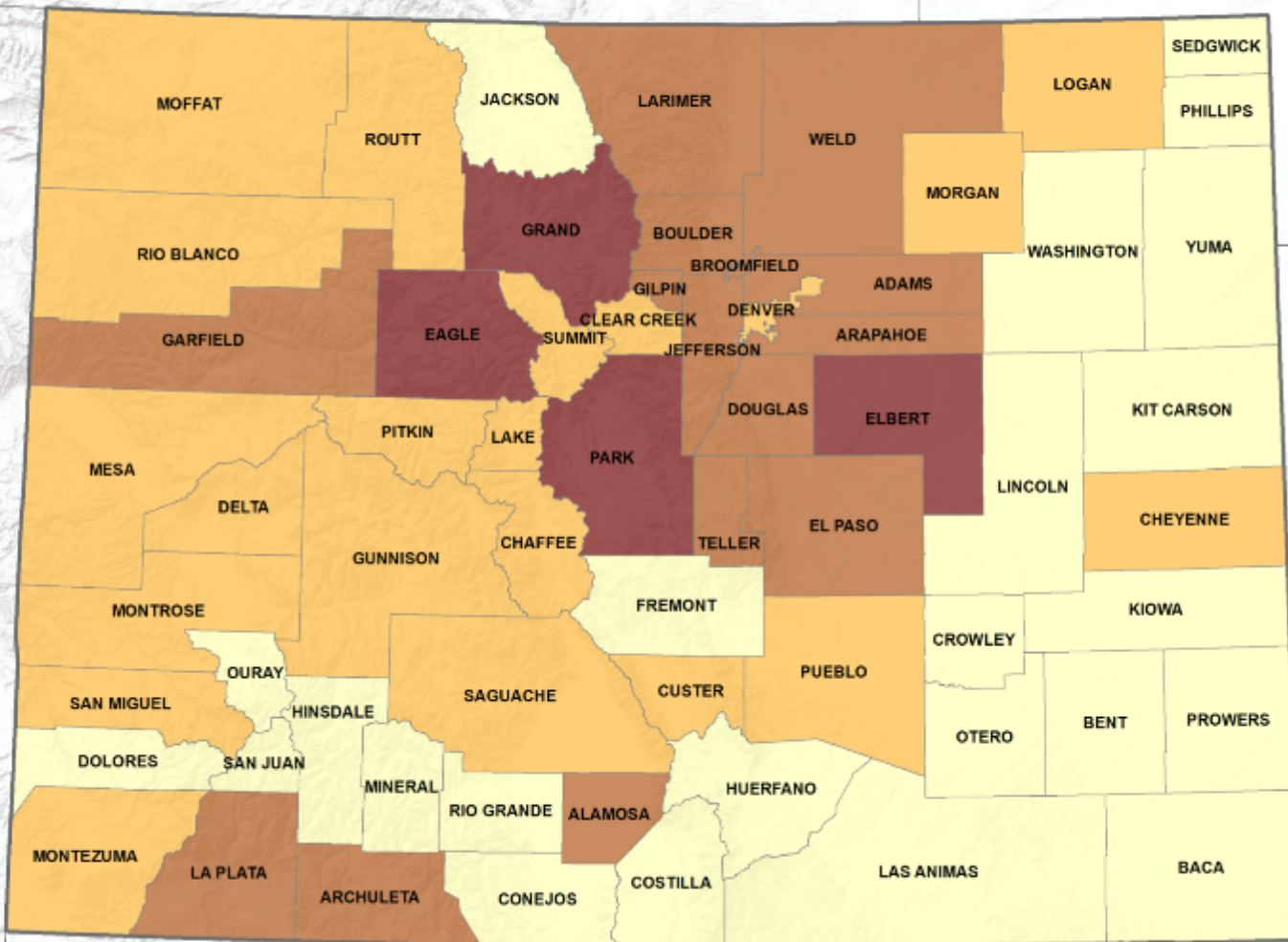
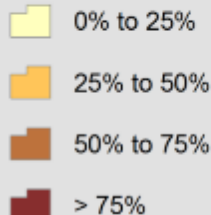
Aging Issues

- Numbers - 2015-30 increase 65+ 72% from 711,000 to 1,200,000
- Economic Driver
- Labor Force
- Housing
- Income - Downward Pressure
- Health
- Disabilities
- Transportation
- Public Finance - Downward Pressure
- **Policy and Politics**



Forecast Change in the Population 65+ 2015 - 2025

Percent Change 65+



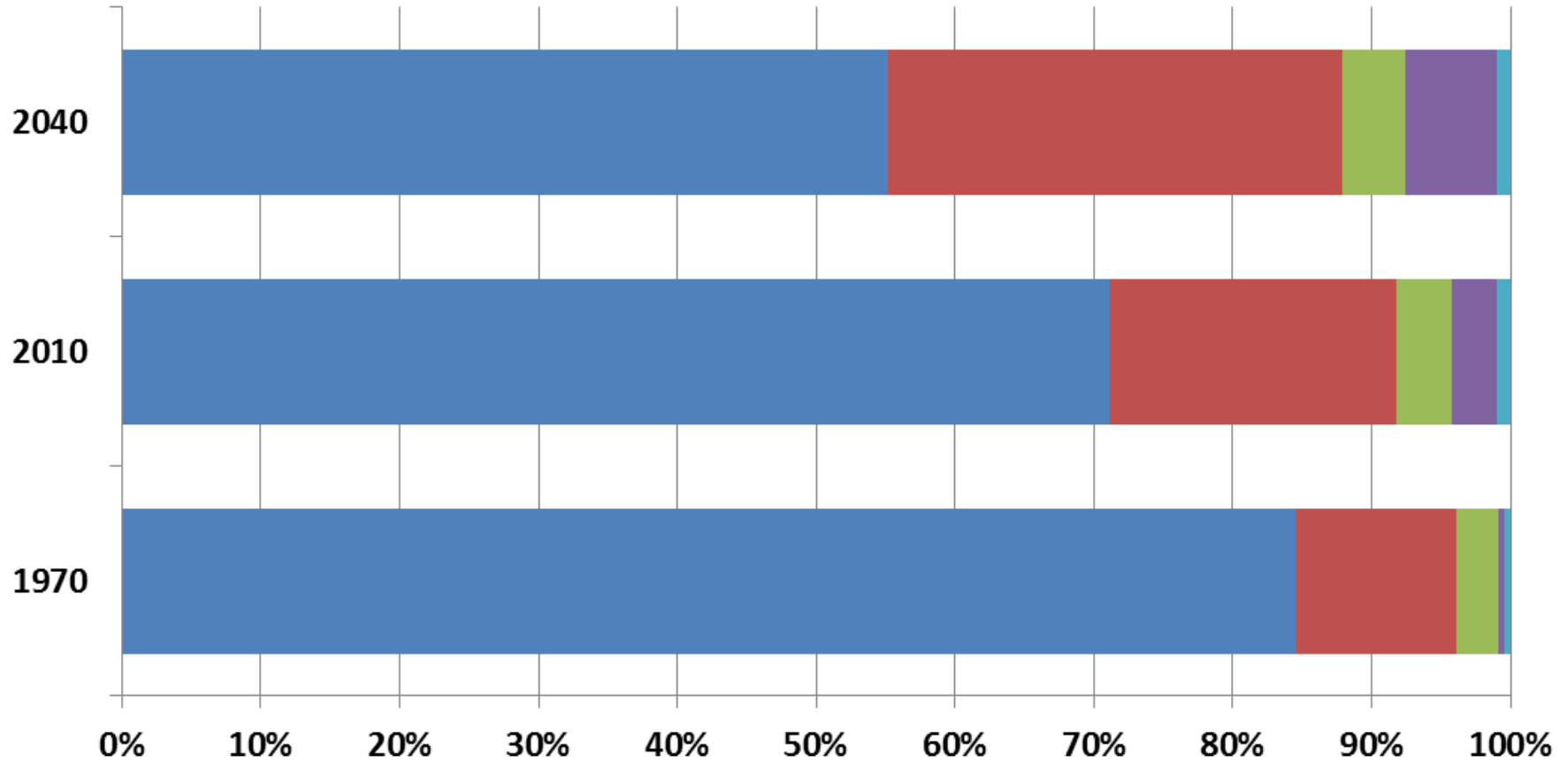
Sources: Esri, USGS, NOAA



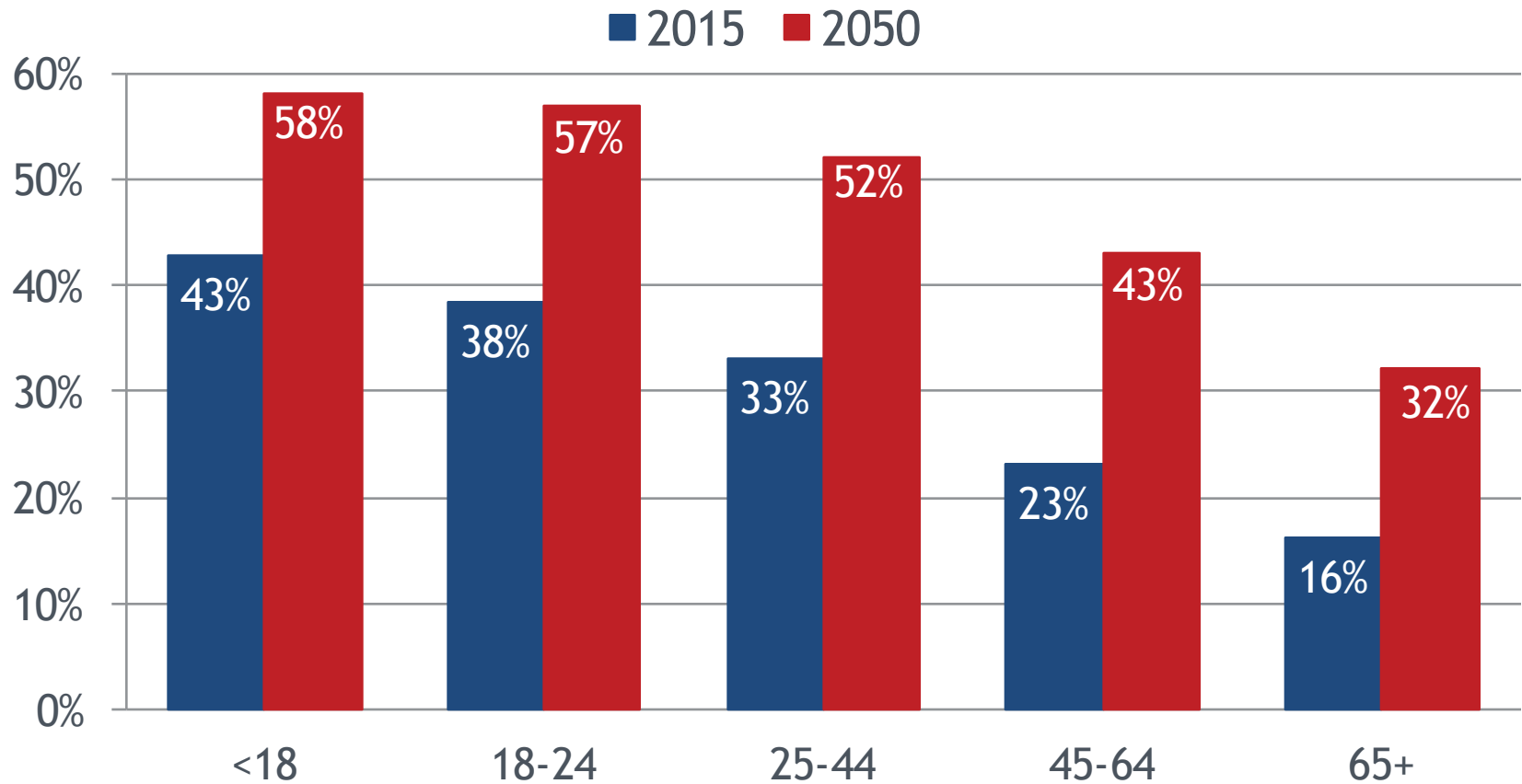
Ethnicity/Race increasing

Colorado Population by Race/Ethnicity

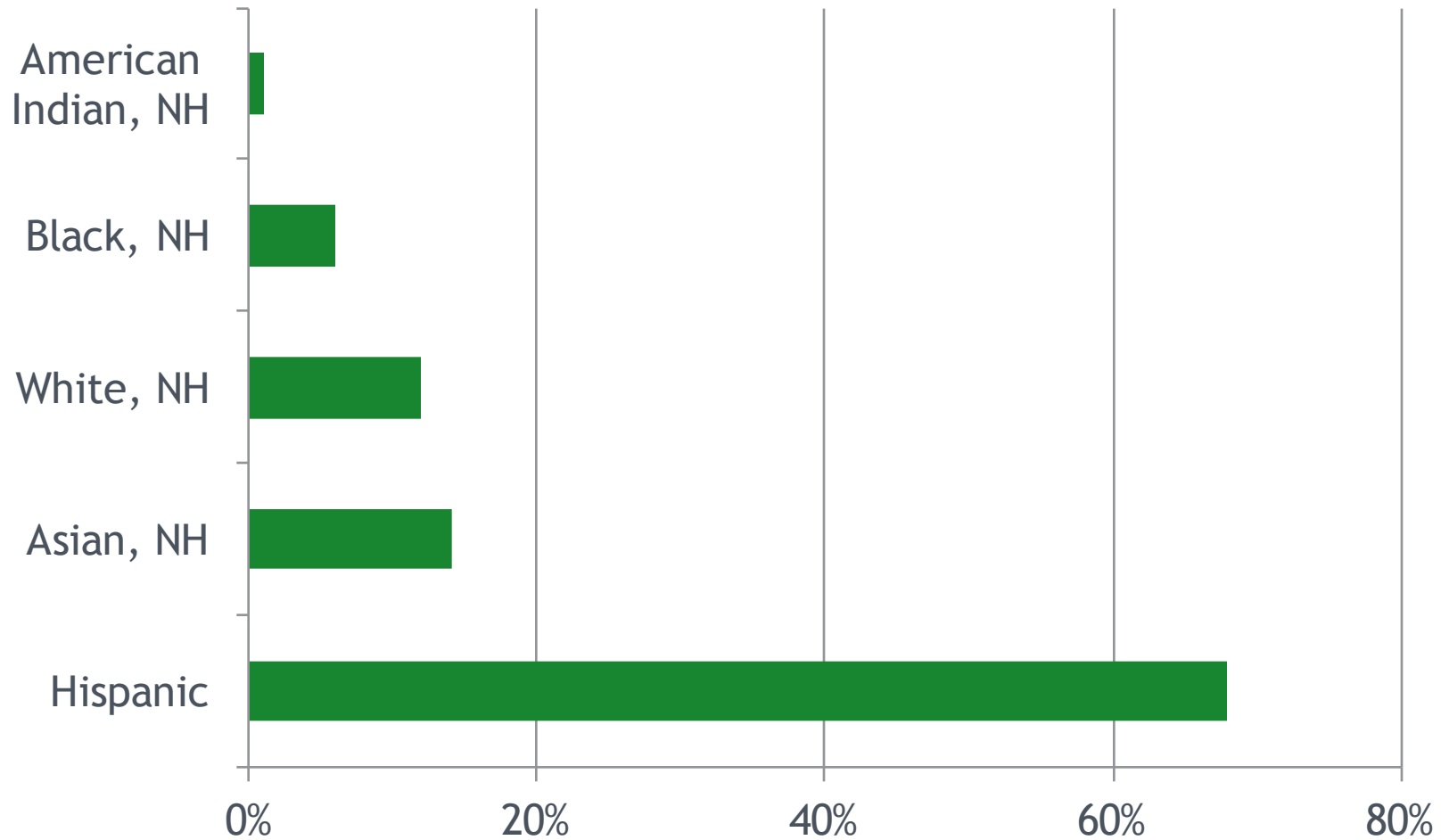
■ White not Hispanic ■ Hispanic ■ Black ■ Asian ■ American Indian



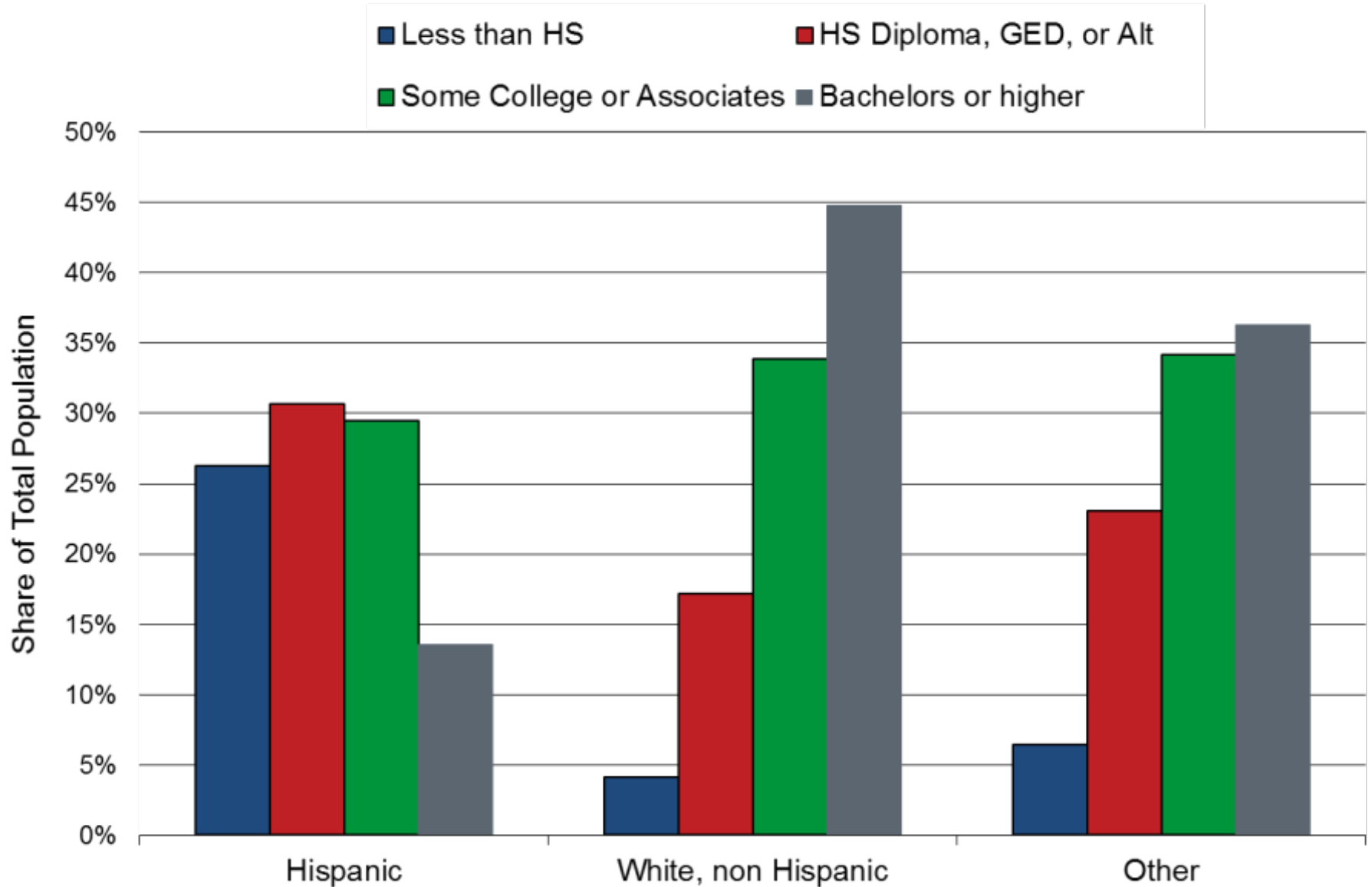
Hispanic, Black, Asian, and other minority share



Share of Net Increase in Working Age Population, 2015-2020



Colorado Educational Attainment by Race for 25 to 34 Year Olds, 2014



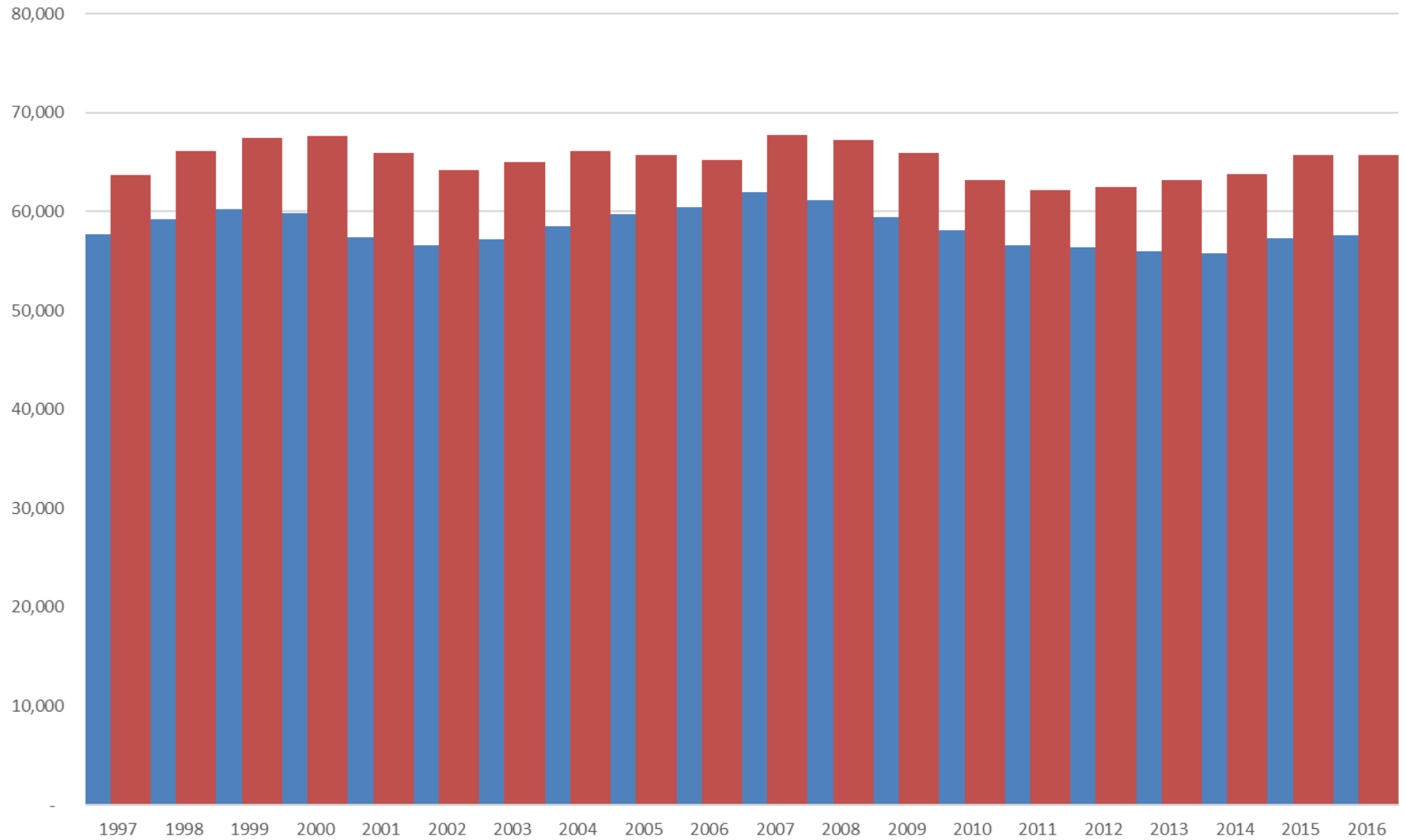
Household Income Trends



Real Median Household Income

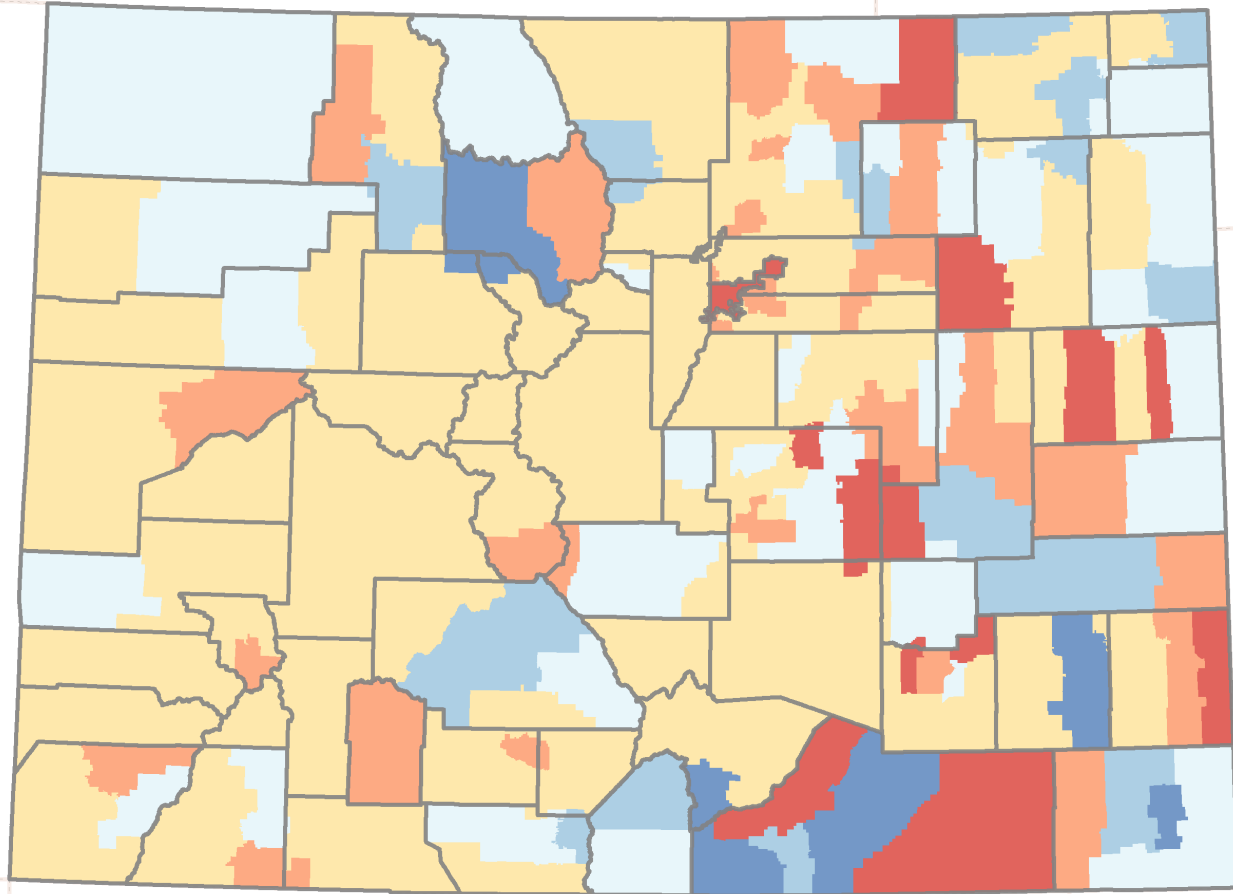
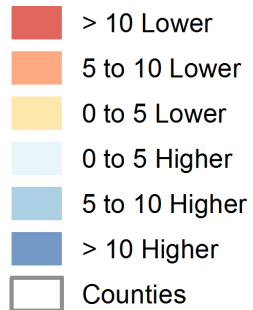
Source: Census Small Area Income and Poverty Estimates, \$2016

■ United States ■ Colorado



Colorado School District Poverty Change 2010 - 2017

Change in Percent in Poverty



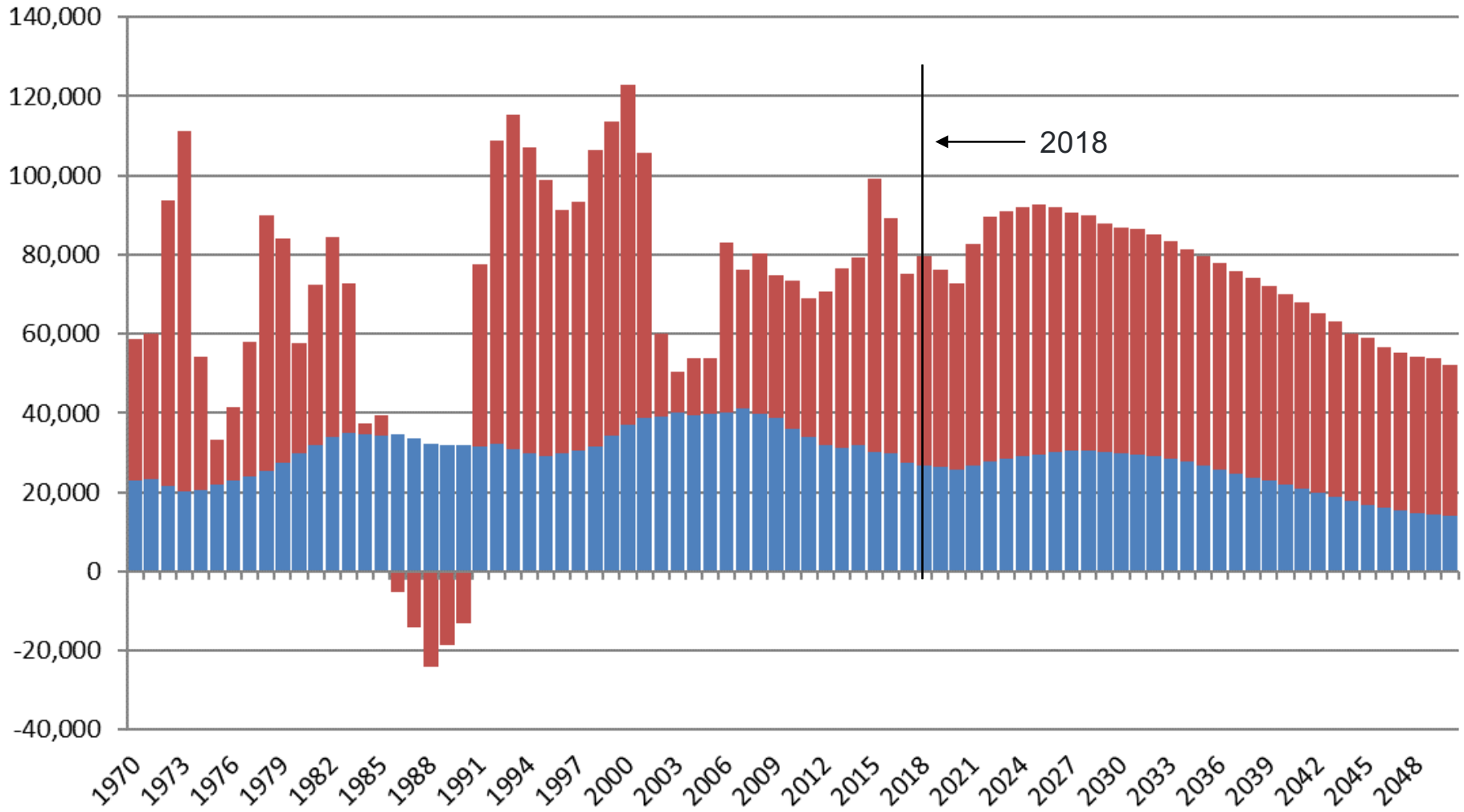
Colorado State Demography Office, 12/06/2018



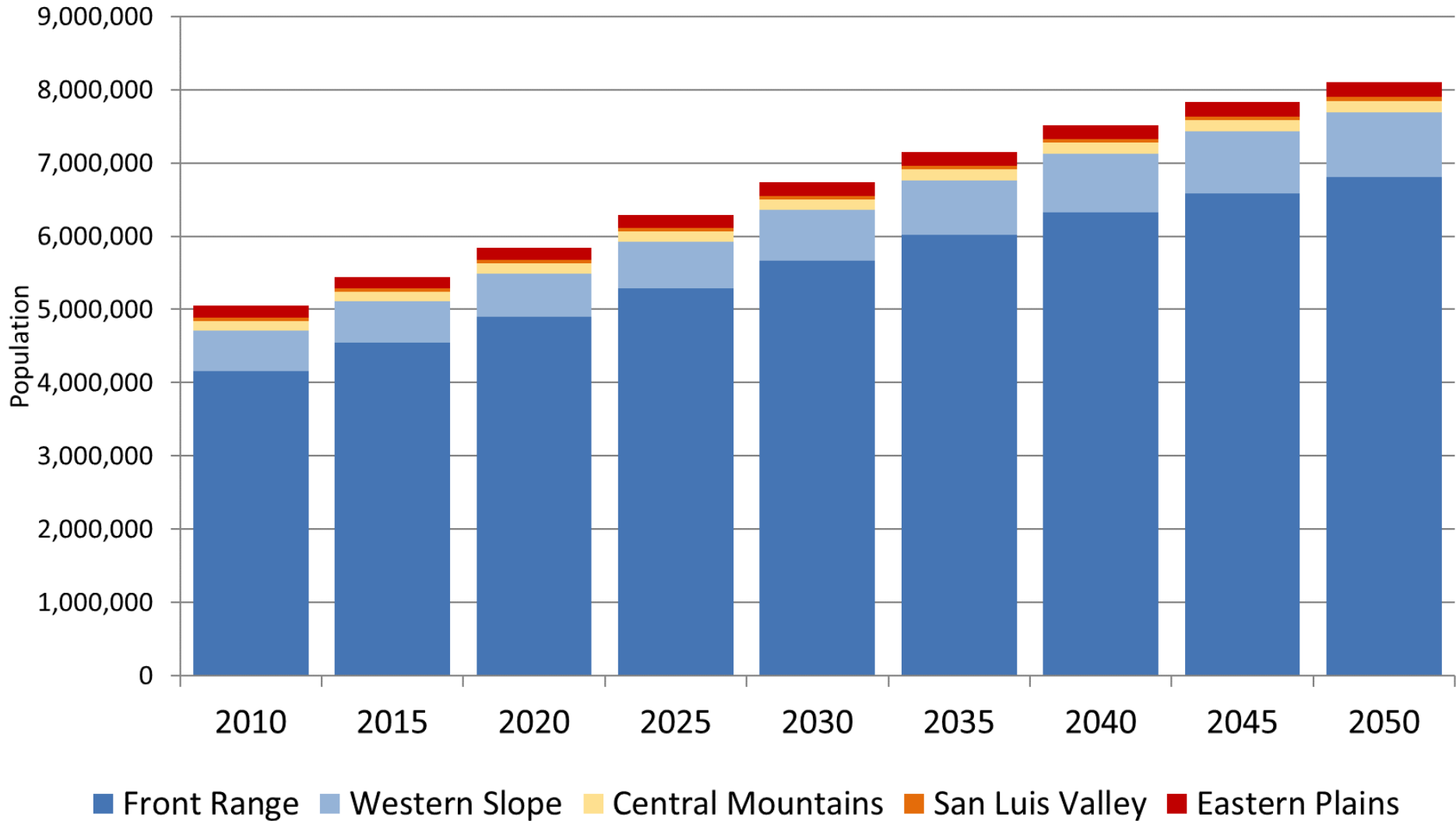
More Growth but Slowing

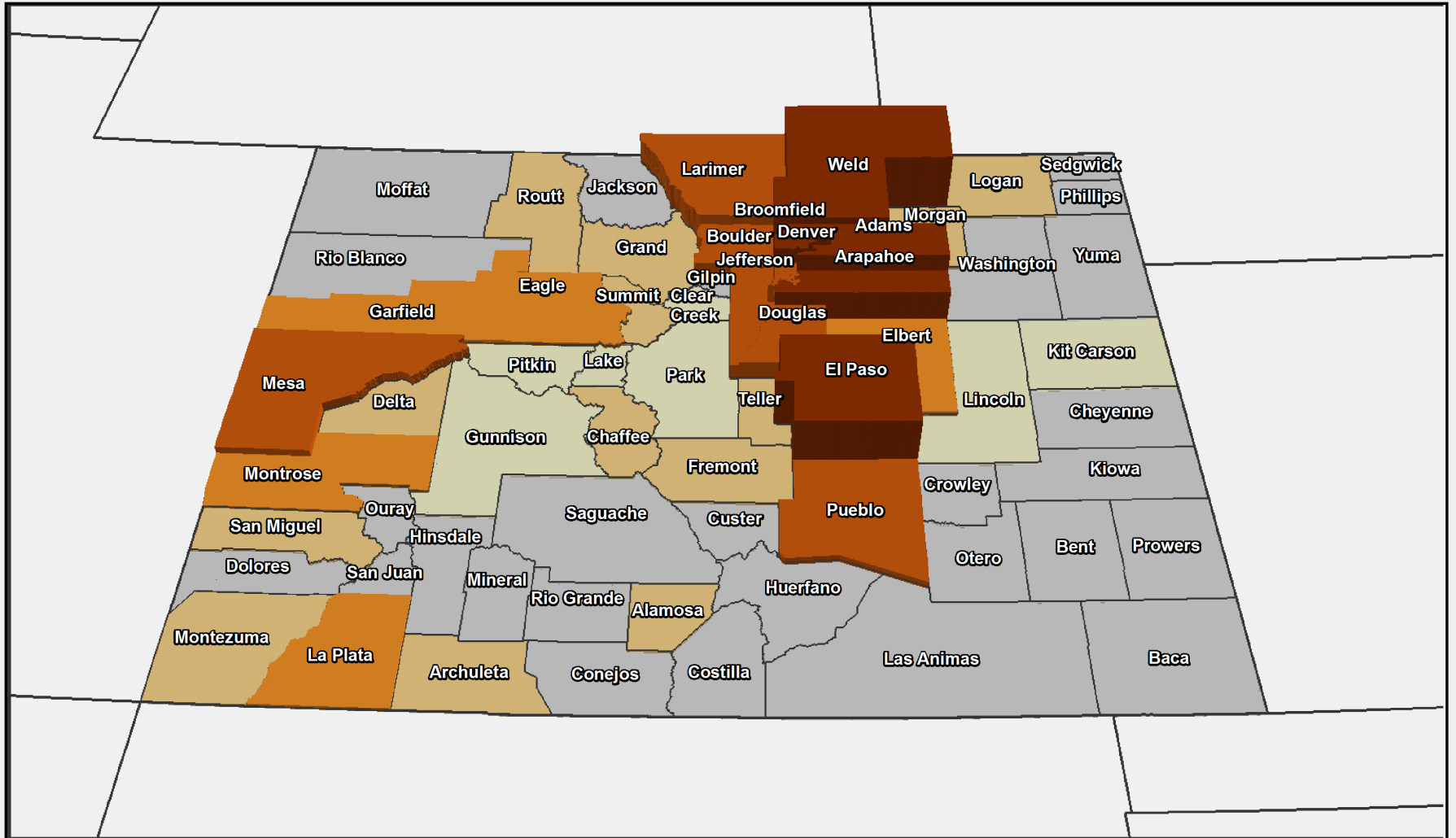
Colorado Population Change 1970-2050

■ Natural Increase (Births - Deaths) ■ Net Migration

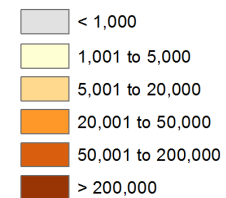


Colorado Population Forecast by Region 2010-2050





Projected Population Change 2018 to 2050



Risks to the Forecast +/-

- National Growth - National Policies - Intl' immigration
- Water
- Housing - supply, price, type, location
- Infrastructure/Transportation
- State Budget/Policy
- Aging - labor force, prepared labor force
- Industry changes - downturn, bust, recession, competitiveness.
- Natural disasters - nationally



SUMMARY

- Growing and slowing population.
- Disparate growth across the state.
- Slowing birth rates
- Age transitions - workforce and voting block
- Can we continue to attract and retain the best and brightest for the labor force?
- Increasing racial and ethnic diversity.
- **Importance to Good Data and Census 2020 Counts**

Everything is connected - population to jobs to education to housing to daycare to infrastructure to population...



Preparing for Census 2020



Federal State Local Community



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The Census is the Foundation of Democracy

- The decennial census is required by the U.S. Constitution (Article I, 1, § 2, cl. 3):
 - “The actual enumeration shall be made within three years after the first meeting of the Congress of the United States, and within every subsequent Term of ten Years”
- And the Fourteenth Amendment, Section 2:
 - “Representatives shall be apportioned among the several States according to their respective numbers, counting the whole number of persons in each State”



Why Census 2020 Matters

- Representation
- Funding
- Understanding/Planning



Why is the Census 2020 important to Local Governments?

\$400 billion in federal funding allocated nationally based on Census population counts

\$1,481 per person in Colorado, or ~\$8.08 billion

- Senior services (Medicare)
- Public libraries
- Health services (Medicaid)
- Community centers
- Road improvements
- Public Housing (Section 8)
- Title 1 Grants to Local Education Agencies
- Programs for Veterans
- Community colleges
- Tuition assistance
- Women, Infants & Children (WIC)
- Public Assistance (SNAP)
- School Lunch
- Health Centers



2020 Census vs 2010 Census

- More ways to respond.
 - Online, Phone and Mail
- Building a more accurate address list
- Automating field operations
- Enhanced security measures -confidentiality and data security are primary concerns

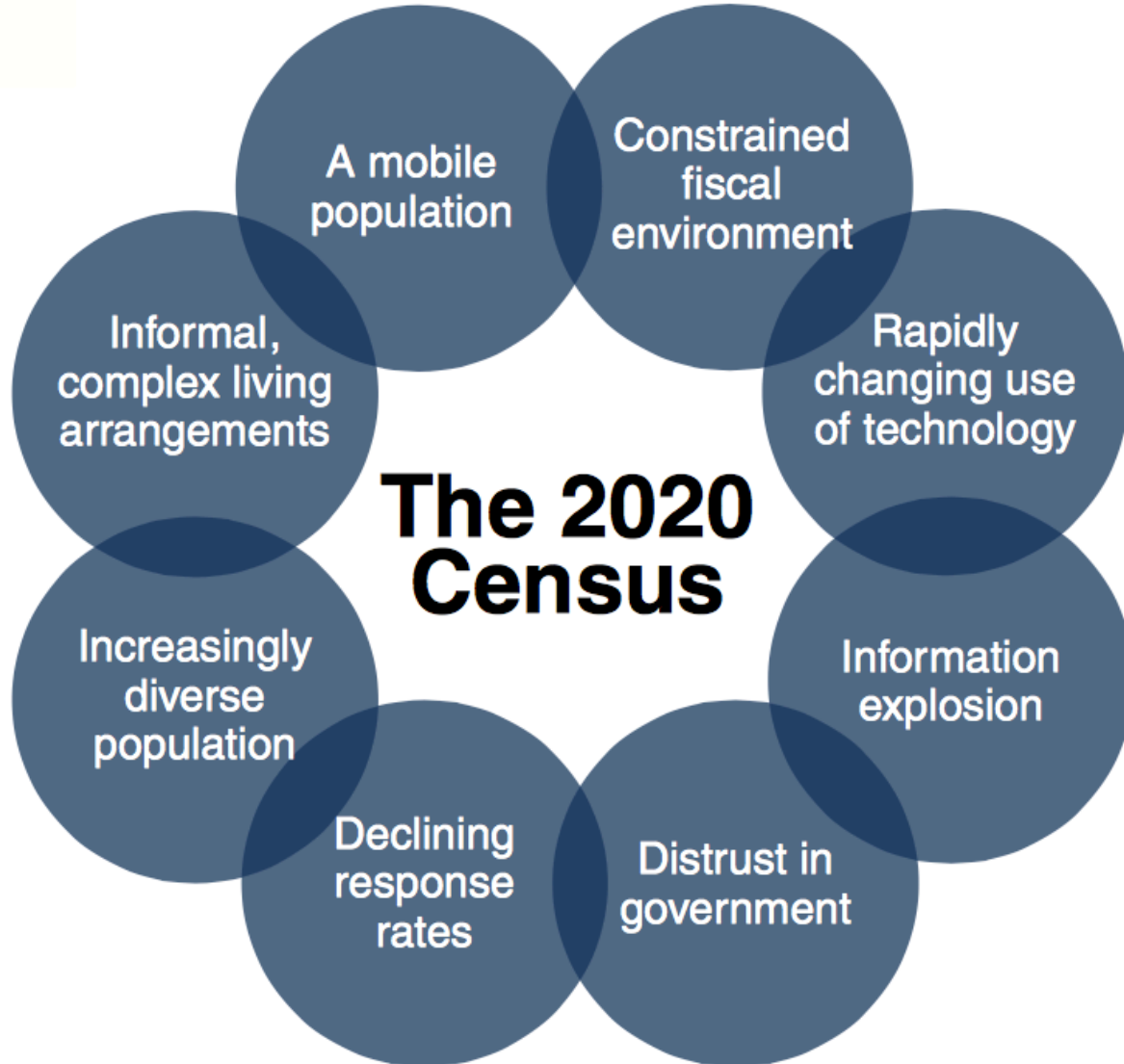


The Census is Confidential

1. All data are protected under Title 13 of the U.S. Code
2. Census will never share a respondents personal information with other government agencies
3. Data is only released in summary tables - no individual records
4. Records are confidential for 72 years by law (Title 44, U.S. Code)
5. All Census Bureau employees swear a lifetime oath to protect respondent information.
 - a. Penalty for wrongful disclosure is up to 5 years imprisonment and/or a fine of \$250,000



Challenges to a Successful Census



Marketing and Outreach

- Educate - understand, clarify
 - Material, Tools, Websites, Speakers
- Engage - get involved
 - Complete Count Committees,
 - Events
- Encourage - participate in self response
 - Events
 - Promotion



[Get Data](#)



Colorado Census 2020

Everyone Counts in Colorado.

- [Census 2020](#)
- [Why Complete the Census?](#)
- [Census FAQ](#)
- [Census Jobs](#)
- [Census News](#)
- [Census Complete Count Campaign](#)
- [Resources for Communities](#)
- [Census Data Tools](#)

Welcome to the Colorado Census 2020 Homepage

Census Day is April 1, 2020.

This website provides information about the Census along with resources communities and constituent groups can use to achieve a complete count of people in Colorado.

The contents of this page will develop as we get closer to Census Day, April 1, 2020.

This site is maintained by the State Demography Office. Be sure to visit this site often.

Why Complete the Census?

Completing the Census provides multiple benefits for the State of Colorado and your community. It also gives you the chance to show the world that you are here.

[Reasons to complete the Census](#)

Census FAQ

Frequently Asked Questions about the Census.

Answers to your questions about the Census, its contents, and how you complete it.

Questions are updated periodically.

[Read the Frequently Asked Questions](#)

Census Jobs

A listing of Census jobs offered by the U.S. Census Bureau.

[Census Jobs](#)

Census News

A collection of some news stories concerning the 2020 Census.

[Census News](#)

[State Complete Count Campaign](#)

[Resources for Communities](#)

[Census Data Tools](#)

What Can School Districts Do?

- Become a Census 2020 expert - or at least very knowledgeable and know how to locate info.
- Collaborate, connecte, leverage
 - Schools are one of the most important trusted community members. Great messenger for the importance, value, and safety of the Census.
 - Access to networks - people, meetings, speaking opportunities.
 - Share questions and concerns from constituents.
 - Think of messaging and mechanisms to reach your students and parents



Questions?



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Thank you

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