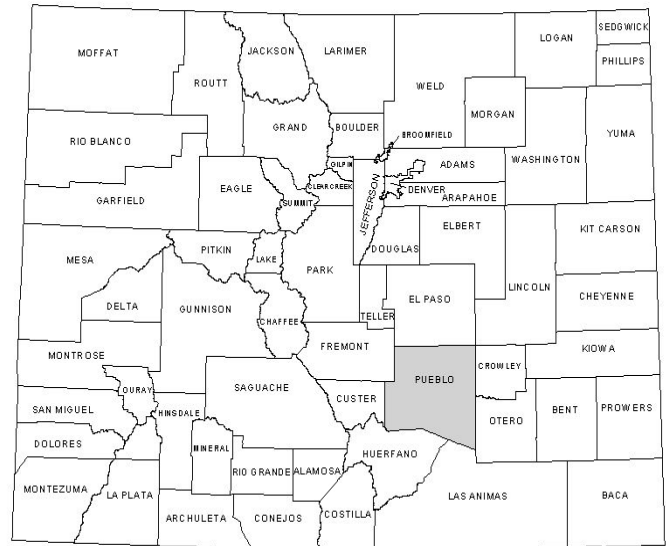


Regional Socio-Economic Profile

Region 7—Pueblo County

Overview

The central work of the State Demography Office is the research and production of population data and information and of the forces (fertility, mortality, migration) that lead to population change. Data and information about the population and the factors that lead to population change are critical for program and local area planning. This profile presents data on the economy and the population for the different Planning and Management Regions of Colorado. Included are:



The Economy

- Estimated Total Jobs by Industrial Sector.
- Personal Income by Source.
- The Economic Base in terms of Industrial Clusters.
- An Economic Forecast for the Base Industry Groups.

The Population

- Population Estimates, 2000 – 2009.
- The Relationships of Population, Households, and Housing.
- Population Forecasts, 2010 – 2035.
- Population by Age, 2009 and 2025.

Labor Market Highlights.

- Labor force and participation rates by age

Forecasting Worksheets

- Worksheets which show the relationship of the job forecast to the population forecast relate jobs to the population.

Regional Socio-Economic Profile

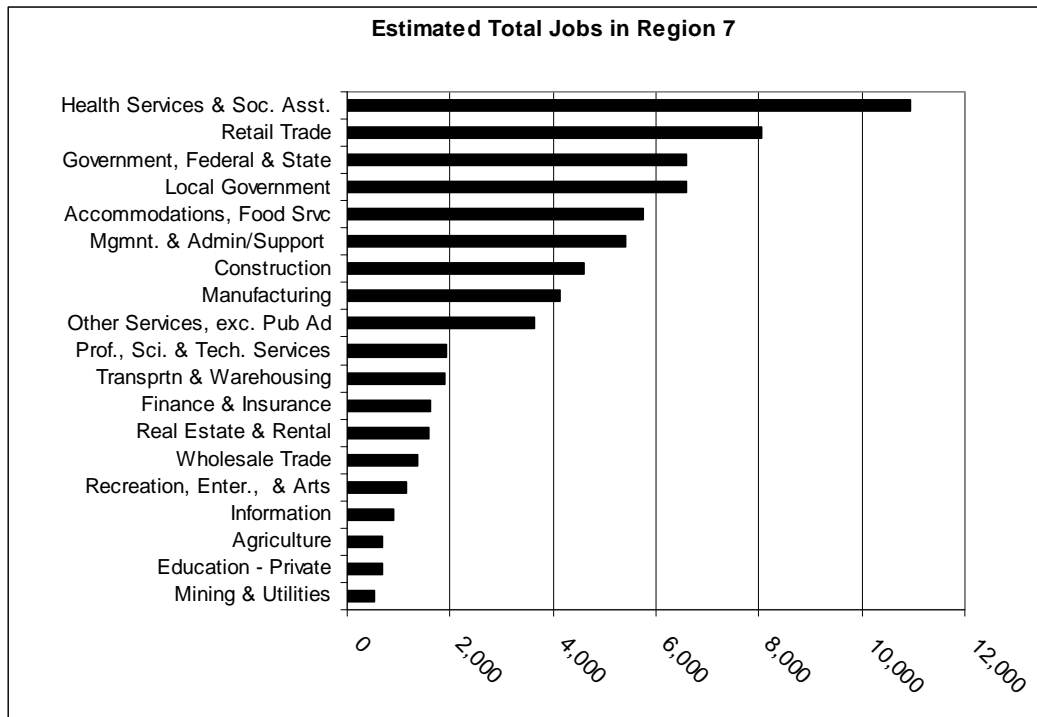
Region 7—Pueblo County

Economic Highlights

Jobs

The region had 68,055 jobs in 2009. The largest portion of these were in health services and social assistance (10,931, 16.1 percent), retail trade (8,064 or 11.8 percent), federal and state government (6,582 or 9.7 percent), and local government (6,578 or 9.7 percent)

- Job growth in the region has been slow, expanding an average of 0.4 percent annually from 2001 to 2009. From 2008 to 2009 the region lost 1,873 jobs (-2.7 percent). The greatest number of losses occurred in construction, which decreased by 629 jobs (-12.0 percent). Retail trade (-442 jobs, -5.2 percent) and manufacturing (-351 jobs, -7.8 percent) also experienced significant declines. Health services and social assistance grew by 184 positions (1.7 percent) and education (private sector) added 110 jobs, growing 19.1 percent.



Source: Colorado State Demography Office

ESTIMATED TOTAL JOBS - REGION 7 COUNTIES, 2009 By Industrial Sector

Industry Group	Region 7	Pueblo
ESTIMATED TOTAL JOBS	68,055	68,055
Agriculture	691	691
Mining & Utilities	520	520
Manufacturing	4,133	4,133
Government, Federal & State	6,582	6,582
Construction	4,608	4,608
Wholesale Trade	1,373	1,373
Transprtn & Warehousing	1,890	1,890
Information	906	906
Finance & Insurance	1,628	1,628
Real Estate & Rental	1,587	1,587
Prof., Sci. & Tech. Services	1,913	1,913
Mgmt. & Admin/Support	5,413	5,413
Retail Trade	8,064	8,064
Education - Private	689	689
Health Services & Soc. Asst.	10,931	10,931
Recreation, Enter., & Arts	1,157	1,157
Accommodations, Food Srvc	5,758	5,758
Other Services, exc. Pub Ad	3,634	3,634
Local Government	6,578	6,578

Personal Income

PERSONAL INCOME for REGION 7, 2008

	Amounts (In thousands of \$)	
	Region 7	Pueblo
Per Capita Personal Income	\$30.564	\$30.564
Ratio to U. S. PCPI	0.761	0.761
Total Personal Income	\$4,768,265	\$4,768,265
Earned Income by Residents	\$2,734,609	\$2,734,609
Earnings by Place of Work	\$2,985,872	\$2,985,872
- Contrib. For Social Ins.	-\$332,788	-\$332,788
Residency Adjustment	\$81,525	\$81,525
Transfer Payments	\$1,342,706	\$1,342,706
Retirement & Disability	\$355,629	\$355,629
Medical: Medicare,-caid, VA	\$733,526	\$733,526
Other	\$253,551	\$253,551
Dividends, Interest, and Rent	\$690,950	\$690,950

Source: Bureau of Economic Analysis

From 2001 to 2008 per capita personal income increased 2.9 percent per year while that of the nation increased at an annual rate of 3.2 percent. Thus, the region's ratio (of per capita income) to that of the nation fell from 0.801 to 0.761 during the eight-year period. The portion of income comprised of transfer payments increased from 23.5 percent in 2001 to 28.2 percent in 2008. Over this same time period the portion of earned income declined from 59.5 percent to 57.4 percent, and the portion of income from dividends, interest, and rent decreased from 16.9 percent to 14.5 percent.

PERSONAL INCOME for REGION 7, 2008

	Percent of Total Personal Income	
	Region 7	Pueblo
Total Personal Income	100.0%	100.0%
Earned Income by Residents	57.4%	57.4%
Earnings by Place of Work	62.6%	62.6%
- Contrib. For Social Ins.	-7.0%	-7.0%
Residency Adjustment	1.7%	1.7%
Transfer Payments	28.2%	28.2%
Retirement & Disability	7.5%	7.5%
Medical: Medicare,-caid, VA	15.4%	15.4%
Other	5.3%	5.3%
Dividends, Interest, and Rent	14.5%	14.5%

Source: Bureau of Economic Analysis

Regional Socio-Economic Profile

Region 7—Pueblo County

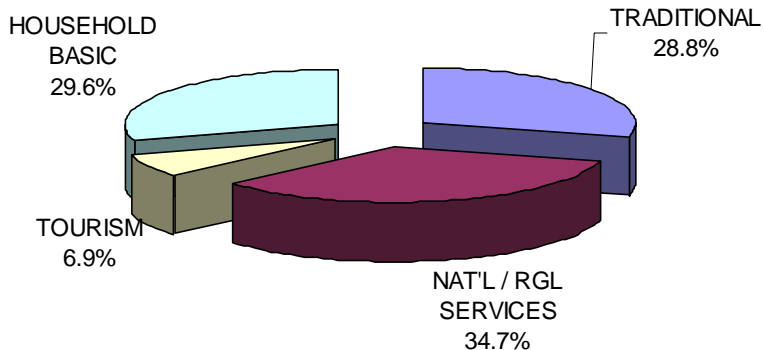
Economic Highlights

Base Analysis

Pueblo— REGION 7 ECONOMIC BASE (JOBS), 2009

The three largest components of the region's economic base are retirees (20.1 percent), health and education services (18.5 percent) and government (17.2 percent). The health and education services sector with 6,766 basic jobs includes those created by dollars received from Medicare and Medicaid. The government jobs include a large number of workers in state agencies, including employees of Colorado State University – Pueblo, Pueblo Community College, and two prisons. Other important components of its base are manufacturing (2,494 basic jobs or 6.8 percent of the base), trade and transportation (2,187 jobs, 6.0 percent), and recreation, lodging, and food (1,849 jobs, 5.1 percent).

	Region 7	Pueblo
TRADITIONAL	10,532	10,532
Agribusiness	1,738	1,738
Mining	11	11
Manufacturing	2,494	2,494
Government	6,288	6,288
NAT'L / RGL SERVICES	12,666	12,666
Mining, Construction	1,740	1,740
Trade & Transportation	2,187	2,187
Information, Comm.	286	286
Financial Activities	0	0
Prof. & Business Svcs	1,669	1,669
Health & Education	6,766	6,766
TOURISM	2,515	2,515
Recr., Lodging, Food	1,849	1,849
Real Est., Construction	246	246
Retail Trade	227	227
Transportation	193	193
HOUSEHOLD BASIC	10,811	10,811
Retirees	7,330	7,330
Commuters	833	833
Trans <65	1,713	1,713
DIR < 65	935	935
TOTAL DIRECT BASIC	36,524	36,524
TOTAL INDIRECT BASIC	1,420	1,420
TOTAL NON-BASIC	30,111	30,111
(Wrkr LRS)	(Wrkr LRS)	
TOTAL ALL JOBS	68,055	68,055
Ratio: Ind + NB / D. B.	0.86	0.86
Ratio: Total / Dir. Basic	1.86	1.86



Website:
http://www.dola.colorado.gov/demog_webapps/

Regional Socio-Economic Profile

Region 7—Pueblo County

Population Highlights

Forecasts

From 2010 to 2015 the region's economy is expected to grow 7,272 total jobs at an annual average rate of 2.0 percent. Over this time 4,229 direct basic jobs should be created. From 2015 to 2025 total job growth should slightly slow to 1.9 percent annually.

Pueblo MSA - Region 7

	2010	2015	2025	2035
JOBS				
Direct Basic Jobs				
TRADITIONAL INDUSTRIAL BASIC JOBS	10,701	11,295	12,001	12,735
Annual Average Pct. Change	-0.2%	1.1%	0.6%	0.6%
REGIONAL & NATIONAL SERVICES	12,867	14,813	16,756	19,089
Annual Average Pct. Change	0.8%	2.9%	1.2%	1.3%
TOURISM	2,524	2,951	3,292	3,585
Annual Average Pct. Change	0.2%	3.2%	1.1%	0.9%
HOUSEHOLD BASIC	12,113	13,374	19,378	25,436
Annual Average Pct. Change	1.1%	2.0%	3.8%	2.8%
Commuting	978	978	2,007	3,037
Retirees	6,638	7,640	11,273	14,555
Public Assistance	2,505	2,585	3,125	4,047
Investment Income & Wealth	1,992	2,170	2,973	3,797
TOTAL DIRECT BASIC JOBS	38,204	42,433	51,428	60,844
Annual Average Pct. Change	0.6%	2.1%	1.9%	1.7%
Secondary Jobs (Indirect Basic + NonBasic)	30,166	33,209	39,471	46,281
Ratio of Secondary/DB Jobs	79.0%	78.3%	76.7%	76.1%
TOTAL JOBS (DB + Secondary)	68,371	75,642	90,898	107,125
Annual Average Pct. Change	0.5%	2.0%	1.9%	1.7%
Less: Military Jobs	403	392	373	361
TOTAL CIVILIAN JOBS (DEMAND)	67,967	75,251	90,525	106,765
Annual Average Pct. Change	0.5%	2.1%	1.9%	1.7%

Source: Colorado State Demography Office

Regional Socio-Economic Profile

Region 7—Pueblo County

Population Highlights

Estimates

POPULATION ESTIMATES FOR COLORADO COUNTIES

	Census April, 2000	SDO Est.		SDO Est. July, 2009	Average Annual Rate Of Change			
		July, 2007	July, 2008		00-07	07-08	08-09	00-09
COLORADO	4,301,261	4,895,652	4,987,672	5,074,528	1.8%	1.9%	1.7%	1.8%
REGION 7	141,472	155,559	157,171	158,362	1.3%	1.0%	0.8%	1.2%
Pueblo	141,472	155,559	157,171	158,362	1.3%	1.0%	0.8%	1.2%

Source: State Demography Office—October, 2010 website: http://www.dola.colorado.gov/dlg/demog/pop_cnty_estimates.html



The population of the region / county in 2009 was 158,362. This represents an increase of 1.2 percent per year since 2000. The region grew at an annual rate of 1.3 percent between 2000 and 2008, and 1.0 percent between 2008 and 2009.

Of the region's 158,362 people, 4,142 live in group quarters, and the remaining 154,220 in households. Of those living in group quarters, 952 are in correctional facilities. The region averages 2.53 persons per household (occupied housing units). The region's 11.4 percent vacancy rate includes houses used for seasonal and recreation purposes.

Housing and Households



Estimates of Population and Households for Colorado Counties and Municipalities

2009

Area	Total Population	Group Qtr. Population	Household Population	Persons Per Household	Total Housing Units	Occupied Housing Units	Vacant Housing Units	Vacancy Rate
COLORADO	5,074,528	113,530	4,960,998	2.55	2,204,528	1,946,542	257,982	11.70
REGION 7	158,362	4,142	154,220	2.53	68,818	60,942	7,876	11.44
Pueblo	158,362	4,142	154,220	2.53	68,818	60,942	7,876	11.44

Source: State Demography Office, October, 2010

Website: http://www.dola.colorado.gov/dlg/demog/housing_color_estimates.html

Regional Socio-Economic Profile

Region 7—Pueblo County

Population Highlights

Forecast

POPULATION FORECASTS BY REGION AND COUNTY 2010 - 2035

	July, 2010	July, 2015	July, 2025	July, 2035	Avg. Annual % Chg		
					10-15	15-25	25-35
COLORADO	5,160,189	5,622,019	6,700,765	7,658,215	1.7%	1.8%	1.3%
REGION 7	160,952	173,407	205,566	239,198	1.5%	1.7%	1.5%
Pueblo	160,952	173,407	205,566	239,198	1.5%	1.7%	1.5%

Source: State Demography Office, October, 2010 Website: www.dola.state.co.us/dlg/demog/pop_colo_forecasts.html

The region is expected to grow at over 1.5 percent per year until 2035, more strongly (1.7 percent) between 2015 and 2025. The regions warm climate, low cost of living, and wide range of urban services make it especially attractive to the growing numbers of retirees in the Front Range.

Age

Population by Age, Colorado and Region, 2009 and 2025

Age Groups	Region 7				Age Groups	Colorado			
	July 1, 2009		July 1, 2025			July 1, 2009		July 1, 2025	
	Amount	% of Total	Amount	% of Total		Amount	% of Total	Amount	% of Total
0 - 4	10,425	6.6%	14,238	6.9%	0 - 4	358,087	7.1%	469,094	7.0%
5 - 17	27,283	17.2%	35,422	17.2%	5 - 17	884,888	17.4%	1,155,037	17.2%
18 - 24	18,114	11.4%	19,994	9.7%	18 - 24	546,255	10.8%	652,848	9.7%
25 - 44	40,075	25.3%	56,983	27.7%	25 - 44	1,410,605	27.8%	1,750,183	26.1%
45 - 64	38,997	24.6%	41,760	20.3%	45 - 64	1,358,328	26.8%	1,528,618	22.8%
65 - 74	12,116	7.7%	19,700	9.6%	65 - 74	280,162	5.5%	671,067	10.0%
75 - 84	8,406	5.3%	12,059	5.9%	75 - 84	176,543	3.5%	356,980	5.3%
85+	2,952	1.9%	5,410	2.6%	85+	59,697	1.2%	116,936	1.7%
Total	158,368	100.0%	205,566	100.0%	Total	5,074,567	100.0%	6,700,765	100.0%

The median age of the region on July 1, 2009 was 35.4 as compared to the state's median age of 35.1. However, the region has proportionately somewhat more in the 18 – 24 age groups and those over 65 than does the state. The median age of the region is expected to increase only slightly to 36.0 by 2030 with an increasing workforce, while that of the state's is expected to rise more significantly – to 36.6 -- with the aging of the baby boomers age during this period.

Regional Socio-Economic Profile

Region 7—Pueblo County

Labor Market Highlights

Forecasts

Integrating the Economic and Population Forecasts by way of Analysis of the Labor Market

The separate forecasts of the economy (jobs) and the population are *integrated* -- or made consistent with each other -- by way of an analysis of the labor market. The analysis reviews whether the population forecast in the demographic models and the workforce they are expected to provide (supply) will be sufficient (or too great) to meet the demands of the economy. If not, the population forecast – migration – may have to be adjusted so that the jobs supplied by the population is more in line with the jobs forecast.

Working from the bottom of the upper table, **labor force participation rates** are applied to **non-institutional populations over 16** – by age and gender to produce a forecast of the **labor force** for an existing or projected population. When the forecasted number unemployed persons are subtracted from the labor force, a forecast of the number of employed persons results.

This number + the number of 2nd and 3rd jobs supplied by multiple job holders + those provided by commuters living outside the region – those who will work outside equals the number of jobs supplied by the population.

Note that the number of jobs supplied by the population and their rates of growth are not the same as the growth (rates) of the population. Hence this analysis is essential to establishing an appropriate relationship between jobs and population.

	2010	2015	2025	2035
= CIVILIAN JOBS SUPPLIED	66,909	77,231	93,584	110,527
Annual Average Pct. Change	0.4%	2.9%	1.9%	1.7%
+ Commuters	-2,504	-3,957	-5,019	-6,024
= JOBS HELD BY RESIDENTS	69,413	81,187	98,603	116,551
+ 2nd & 3rd Jobs of Rsdnts	5,014	6,029	7,343	8,674
Multiplie Job Holding Rate	7.0%	7.5%	7.5%	7.5%
= EMPLOYED PERSONS (RES)	64,399	75,159	91,260	107,877
- Unemployed Persons	7,239	4,779	6,075	7,077
Unemployment Rate	10.1%	6.0%	6.2%	6.2%
= LABOR FORCE (RESIDENTS)	71,637	79,938	97,335	114,954
x Labor Force Participation Rate	0.6	0.6	0.6	0.6
NON-INSTITUTIONAL POP >16	124,250	133,465	157,038	183,768
TOTAL POPULATION	161,175	173,641	205,802	239,443
Annual Average Pct. Change	1.3%	1.5%	1.7%	1.5%

2010				2025			
Age	Labor Force	Non-Inst Pop. >16	Labor Force Part. Rate	Age	Labor Force	Non-Inst Pop. >16	Labor Force Part. Rate
16 TO 24	12,420	22,247	55.8%	16 TO 24	14,684	25,172	58.3%
25 TO 34	16,789	22,623	74.2%	25 TO 34	23,344	29,953	77.9%
35 TO 44	15,554	19,965	77.9%	35 TO 44	24,825	30,456	81.5%
45 TO 54	15,544	21,537	72.2%	45 TO 54	17,551	23,056	76.1%
55 TO 64	9,775	18,567	52.6%	55 TO 64	12,939	20,991	61.6%
65 TO 74	1,930	11,028	17.5%	65 TO 74	4,647	18,178	25.6%
75 TO 84	365	7,249	5.0%	75 TO 84	782	9,150	8.5%
Total	71,637	124,250	57.7%	Total	97,335	157,038	62.0%

Changes in the overall or total labor force participation rate(s) (LFPR) are really a function of changes LFPR by age and gender and changes in the relative proportions in each. In general, LFPR for each age-gender group are expected to rise slightly to 2025. Those of women – especially those in upper age groups -- are expected to increase more substantially, as the result of greater women's participation in younger age groups in past decades. Changes in the overall or total LFPR of a region, if it's declining, are due to increases in the number of people in younger or older age groups where participation rates are expected to remain relatively low.

Regional Socio-Economic Profile

Region 7—Pueblo County

Forecasting Worksheet—Region 7

	2010	2015	2025	2035
TOTAL DIRECT BASIC JOBS	38,204	42,433	51,428	60,844
Total Jobs / Total Direct Basic Jobs	1.8	1.8	1.8	1.8
TOTAL JOBS	68,371	75,642	90,898	107,125
<i>Average Annual Percent Change</i>	0.5%	2.0%	1.9%	1.7%
*Statistical Discrepancy	1,059	-1,980	-3,059	-3,762
JOBS HELD (In Area by Res. & Non-Res)	69,413	81,187	98,603	116,551
<i>Average Annual Percent Change</i>	0.5%	3.2%	2.0%	1.7%
+ Commuters (+ = IN)	-2,504	-3,957	-5,019	-6,024
= JOBS HELD BY RESIDENTS	69,413	81,187	98,603	116,551
+ 2nd & 3rd Jobs Held by Res.	5,014	6,029	7,343	8,674
= Employed Persons (Residents)	64,399	75,159	91,260	107,877
- Unemployed Persons	7,239	4,779	6,075	7,077
Unemployment Rate	10.1%	6.0%	6.2%	6.2%
LABOR FORCE (RESIDENTS)	71,637	79,938	97,335	114,954
Labor Force Participation Rate	57.7%	59.9%	62.0%	62.6%
POPULATION - CENSUS BASED	161,175	173,641	205,802	239,443
<i>Average Annual Percent Change</i>	1.3%	1.5%	1.7%	1.5%

Source: Colorado State Demography Office website: http://www.dola.colorado.gov/dlg/demog/economy_worksheets.html

The forecasting worksheets attempt to integrate and / or reconcile the economic forecast of total jobs with the population forecast. The rates of growth of these two key variables can differ somewhat because of changes in the labor market, i.e., labor force participation rates, unemployment rates, multiple job holding, and/or commuting. For example, between 2010 and 2015 job growth in the region is expected to be 2.0% per year while population growth will be 1.5%. This faster growth in jobs relative to the population is the result of lower unemployment a decrease in the proportion of the population that are expected to commute to work in the Denver metro area. These differences can vary over time; in the last ten years of the forecast period, 2025 – 2035, the population grows at a faster rate than jobs as the baby-boomer population retires and causes overall labor force participation rates to decline.