

# Regional Socio-Economic Profile

Region 8— Alamosa, Conejos, Costilla, Mineral, Rio Grande and Saguache Counties

## 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 2035.

### 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

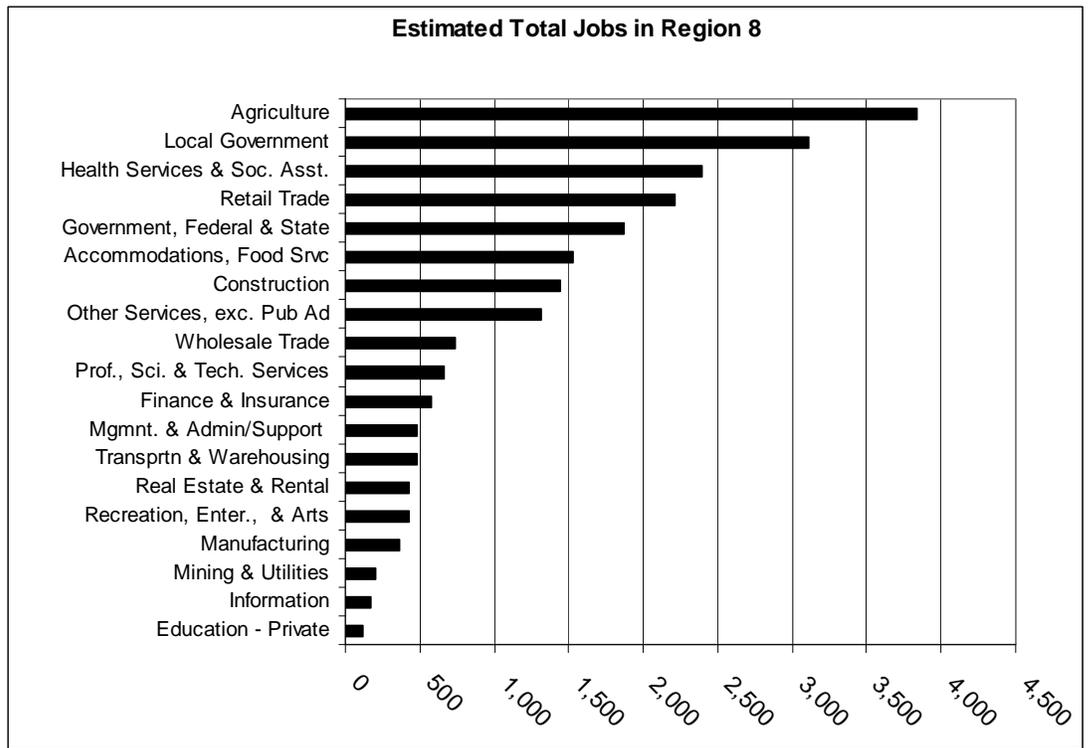
Region 8— Alamosa, Conejos, Costilla, Mineral, Rio Grande and Saguache Counties

## Economic Highlights

### Jobs

The region had 22,464 jobs in 2009. The largest portion of these were in agriculture (3,838 or 17.1 percent), local government (3,109 or 13.8 percent), health services and social assistance (2,390 jobs, 10.6 percent), and retail trade (2,209 or 9.8 percent).

Job growth in the region has been slow since 2001, increasing an average of 0.2 percent annually through 2009. From 2008 to 2009 it contracted 2.0 percent, losing 463 jobs. Construction was the hardest hit sector, dropping 200 jobs (-12.1 percent). Private education (-76 jobs) and wholesale trade (-62 jobs) followed. From 2008 to 2009 agriculture, the region's largest base/export sector, added 44 jobs.



Source: Colorado State Demography Office

### ESTIMATED TOTAL JOBS - REGION 8 COUNTIES, 2009 By Industrial Sector

Industry Group	Region 8	Ala-mosa	Conejos	Costilla	Mineral	Rio Grande	Sa-guach
<b>ESTIMATED TOTAL JOBS</b>	<b>22,464</b>	<b>9,753</b>	<b>2,372</b>	<b>1,109</b>	<b>635</b>	<b>5,858</b>	<b>2,737</b>
<b>Agriculture</b>	<b>3,838</b>	<b>806</b>	<b>460</b>	<b>234</b>	<b>12</b>	<b>1,350</b>	<b>977</b>
<b>Mining &amp; Utilities</b>	<b>200</b>	<b>96</b>	<b>26</b>	<b>7</b>	<b>0</b>	<b>69</b>	<b>2</b>
<b>Manufacturing</b>	<b>365</b>	<b>128</b>	<b>40</b>	<b>12</b>	<b>1</b>	<b>142</b>	<b>42</b>
<b>Government, Federal &amp; State</b>	<b>1,876</b>	<b>1,331</b>	<b>93</b>	<b>36</b>	<b>11</b>	<b>321</b>	<b>84</b>
<b>Construction</b>	<b>1,445</b>	<b>558</b>	<b>193</b>	<b>58</b>	<b>61</b>	<b>403</b>	<b>171</b>
<b>Wholesale Trade</b>	<b>742</b>	<b>219</b>	<b>44</b>	<b>58</b>	<b>0</b>	<b>295</b>	<b>125</b>
<b>Transprt &amp; Warehousing</b>	<b>476</b>	<b>220</b>	<b>102</b>	<b>16</b>	<b>4</b>	<b>87</b>	<b>48</b>
<b>Information</b>	<b>167</b>	<b>117</b>	<b>8</b>	<b>1</b>	<b>1</b>	<b>36</b>	<b>3</b>
<b>Finance &amp; Insurance</b>	<b>579</b>	<b>332</b>	<b>44</b>	<b>2</b>	<b>10</b>	<b>164</b>	<b>27</b>
<b>Real Estate &amp; Rental</b>	<b>430</b>	<b>182</b>	<b>20</b>	<b>52</b>	<b>23</b>	<b>116</b>	<b>37</b>
<b>Prof., Sci. &amp; Tech. Services</b>	<b>666</b>	<b>311</b>	<b>54</b>	<b>37</b>	<b>15</b>	<b>173</b>	<b>76</b>
<b>Mgmt. &amp; Admin/Support</b>	<b>478</b>	<b>219</b>	<b>55</b>	<b>23</b>	<b>0</b>	<b>140</b>	<b>41</b>
<b>Retail Trade</b>	<b>2,209</b>	<b>1,241</b>	<b>209</b>	<b>46</b>	<b>73</b>	<b>499</b>	<b>141</b>
<b>Education - Private</b>	<b>117</b>	<b>56</b>	<b>0</b>	<b>15</b>	<b>0</b>	<b>0</b>	<b>47</b>
<b>Health Services &amp; Soc. Asst.</b>	<b>2,390</b>	<b>1,499</b>	<b>172</b>	<b>53</b>	<b>6</b>	<b>556</b>	<b>104</b>
<b>Recreation, Enter., &amp; Arts</b>	<b>429</b>	<b>93</b>	<b>0</b>	<b>22</b>	<b>166</b>	<b>89</b>	<b>59</b>
<b>Accommodations, Food Srv</b>	<b>1,530</b>	<b>832</b>	<b>82</b>	<b>56</b>	<b>119</b>	<b>369</b>	<b>72</b>
<b>Other Services, exc. Pub Ad</b>	<b>1,320</b>	<b>528</b>	<b>187</b>	<b>75</b>	<b>33</b>	<b>329</b>	<b>167</b>
<b>Local Government</b>	<b>3,109</b>	<b>985</b>	<b>543</b>	<b>306</b>	<b>82</b>	<b>682</b>	<b>510</b>

# Regional Socio-Economic Profile

Region 8— Alamosa, Conejos, Costilla, Mineral, Rio Grande and Saguache Counties

## Economic Highlights

### Personal Income

#### PERSONAL INCOME for REGION 8 COUNTIES, 2008

Amounts (In thousands of \$)

	Region 8	Alamosa	Conejos	Costilla	Mineral	Rio Grande	Saguache
Per Capita Personal Income	\$28.518	\$30.650	\$24.180	\$29.095	\$31.017	\$33.742	\$19.496
Ratio to U. S. PCPI	0.710	0.763	0.602	0.724	0.772	0.840	0.485
Total Personal Income	\$1,319,442	\$473,270	\$192,956	\$94,441	\$29,466	\$392,488	\$136,821
Earned Income by Residents	\$792,590	\$301,726	\$111,476	\$49,523	\$14,687	\$233,867	\$81,311
Earnings by Place of Work	\$850,464	\$386,254	\$83,620	\$35,785	\$19,220	\$248,332	\$77,253
- Contrib. For Social Ins.	-\$80,303	-\$37,459	-\$7,228	-\$3,245	-\$2,084	-\$22,742	-\$7,545
Residency Adjustment	\$22,429	-\$47,069	\$35,084	\$16,983	-\$2,449	\$8,277	\$11,603
Transfer Payments	\$322,001	\$100,577	\$63,616	\$32,570	\$4,836	\$87,767	\$32,635
Retirement & Disability	\$92,353	\$24,426	\$15,649	\$10,613	\$2,706	\$29,224	\$9,735
Medical: Medicare,-caid, VA	\$151,915	\$47,960	\$33,970	\$15,150	\$1,538	\$37,576	\$15,721
Other	\$77,733	\$28,191	\$13,997	\$6,807	\$592	\$20,967	\$7,179
Dividends, Interest, and Rent	\$204,851	\$70,967	\$17,864	\$12,348	\$9,943	\$70,854	\$22,875

Source: Bureau of Economic Analysis

From 2001 to 2008 per capita personal income increased an average of 4.3 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 rose slightly from 0.680 to 0.710 during the eight-year period. Since 2001 the portion of personal income derived from earned income rose slightly from 59.4 percent to 60.1 percent. The portion from transfer receipts also rose, increasing to 24.4 percent from 21.3 percent. Income from dividends, interest, and rent fell from 19.3 percent to 15.5 percent.

#### PERSONAL INCOME for REGION 8 COUNTIES, 2008

Percent of Total Personal Income

	Region 8	Alamosa	Conejos	Costilla	Mineral	Rio Grande	Saguache
Total Personal Income	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Earned Income by Residents	60.1%	63.8%	57.8%	52.4%	49.8%	59.6%	59.4%
Earnings by Place of Work	64.5%	81.6%	43.3%	37.9%	65.2%	63.3%	56.5%
- Contrib. For Social Ins.	-6.1%	-7.9%	-3.7%	-3.4%	-7.1%	-5.8%	-5.5%
Residency Adjustment	1.7%	-9.9%	18.2%	18.0%	-8.3%	2.1%	8.5%
Transfer Payments	24.4%	21.3%	33.0%	34.5%	16.4%	22.4%	23.9%
Retirement & Disability	7.0%	5.2%	8.1%	11.2%	9.2%	7.4%	7.1%
Medical: Medicare,-caid,VA	11.5%	10.1%	17.6%	16.0%	5.2%	9.6%	11.5%
Other	5.9%	6.0%	7.3%	7.2%	2.0%	5.3%	5.2%
Dividends, Interest, and Rent	15.5%	15.0%	9.3%	13.1%	33.7%	18.1%	16.7%

Source: Bureau of Economic Analysis

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## Economic Highlights

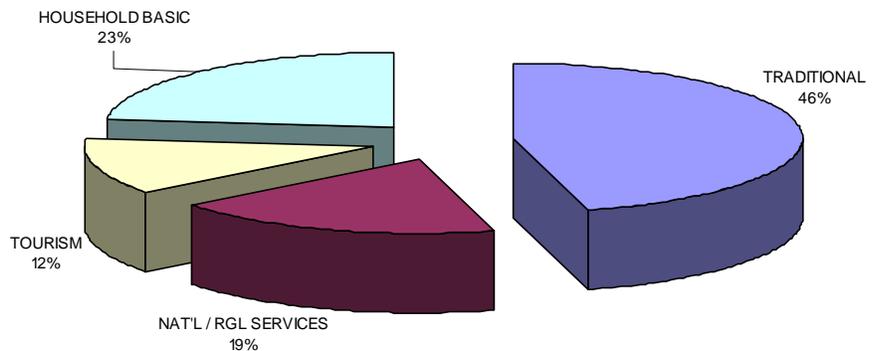
### Base Analysis

### REGION 8

### ECONOMIC BASE (JOBS), 2009

The economic base of the region is primarily agribusiness, which accounts for 4,756 or 31.8 percent of the jobs created by outside dollars. However, the base also includes health services, largely paid with outside dollars (2,003 jobs), and an important tourism sector (1,847 jobs). Retirees (1,958 jobs), recipients of transfer payments (706) and investors (416) also contribute to the region's economic base.

	San Luis Valley	Alamosa	Conejos Cnty	Cos-tilla	Mineral Cnty	Rio Grande	Sa-guache
<b>TRADITIONAL</b>	<b>6,836</b>	<b>2,442</b>	<b>657</b>	<b>343</b>	<b>24</b>	<b>2,136</b>	<b>1,233</b>
Agribusiness	4,756	988	539	297	13	1,788	1,132
Mining	49	22	18	7	0	0	1
Manufacturing	208	85	27	12	0	53	30
Government	1,823	1,346	73	27	11	296	70
<b>NAT'L / RGL SERVICES</b>	<b>2,794</b>	<b>1,798</b>	<b>188</b>	<b>77</b>	<b>11</b>	<b>608</b>	<b>113</b>
Mining, Construction	339	227	17	11	0	66	17
Trade & Transportation	373	312	8	0	0	52	1
Information, Comm.	14	2	1	1	0	10	0
Financial Activities	33	22	0	0	2	6	3
Prof. & Business Srvcs	29	5	15	1	4	0	3
Health & Education	2,003	1,227	146	63	5	473	89
<b>TOURISM</b>	<b>1,847</b>	<b>798</b>	<b>137</b>	<b>34</b>	<b>362</b>	<b>393</b>	<b>123</b>
Recr., Lodging, Food	1,044	470	63	21	261	178	52
Real Est., Construction	300	49	31	6	62	103	50
Retail Trade	379	226	33	2	39	75	4
Transportation	124	54	10	5	0	37	17
<b>HOUSEHOLD BASIC</b>	<b>3,470</b>	<b>422</b>	<b>886</b>	<b>567</b>	<b>84</b>	<b>954</b>	<b>558</b>
Retirees	1,958	599	260	195	83	564	258
Commuters	390	-517	448	250	-32	81	160
Trans <65	706	200	138	90	11	183	83
DIR < 65	416	140	39	31	22	126	58
<b>TOTAL DIRECT BASIC</b>	<b>14,947</b>	<b>5,460</b>	<b>1,868</b>	<b>1,021</b>	<b>481</b>	<b>4,090</b>	<b>2,027</b>
<b>TOTAL INDIRECT BASIC</b>	<b>1,618</b>	<b>702</b>	<b>193</b>	<b>75</b>	<b>30</b>	<b>454</b>	<b>165</b>
<b>TOTAL NON-BASIC</b>	<b>5,853</b>	<b>3,591</b>	<b>286</b>	<b>-1</b>	<b>119</b>	<b>1,314</b>	<b>544</b>
(Wrkr LRS)							
<b>TOTAL ALL JOBS</b>	<b>22,459</b>	<b>9,753</b>	<b>2,370</b>	<b>1,109</b>	<b>632</b>	<b>5,858</b>	<b>2,737</b>
Ratio: Ind + NB / D. B.	0.50	0.79	0.26	0.07	0.31	0.43	0.35
Ratio: Total / Dir. Basic	1.50	1.79	1.27	1.09	1.31	1.43	1.35



Website:  
[http://www.dola.colorado.gov/demog\\_webapps/](http://www.dola.colorado.gov/demog_webapps/)

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## Population Highlights

Forecasts

From 2010 to 2015 the region's economy is expected to grow 2,612 total jobs at an annual average rate of 2.2 percent. Over this time 1,714 direct basic jobs should be created. From 2015 to 2025 total job growth should slow to 1.7 percent annually.

Region 8				
	2010	2015	2025	2035
<b>JOBS</b>				
<b>Direct Basic Jobs</b>				
TRADITIONAL INDUSTRIAL BASIC JOBS	7,120	7,659	8,463	9,319
Annual Average Pct. Change	0.6%	1.5%	1.0%	1.0%
REGIONAL & NATIONAL SERVICES	2,902	3,395	3,962	4,624
Annual Average Pct. Change	0.7%	3.2%	1.6%	1.6%
TOURISM	1,774	2,004	2,095	2,153
Annual Average Pct. Change	-0.3%	2.5%	0.4%	0.3%
HOUSEHOLD BASIC	4,625	5,076	6,729	7,988
Annual Average Pct. Change	0.7%	1.9%	2.9%	1.7%
Commuting	506	506	506	507
Retirees	2,222	2,577	3,811	4,556
Public Assistance	1,068	1,097	1,272	1,585
Investment Income & Wealth	829	895	1,140	1,340
<b>TOTAL DIRECT BASIC JOBS</b>	<b>16,421</b>	<b>18,134</b>	<b>21,249</b>	<b>24,084</b>
Annual Average Pct. Change	0.6%	2.0%	1.6%	1.3%
Secondary Jobs (Indirect Basic + NonBasic)	6,111	7,009	8,626	9,968
Ratio of Secondary/DB Jobs	37.2%	38.7%	40.6%	41.4%
<b>TOTAL JOBS (DB + Secondary)</b>	<b>22,532</b>	<b>25,144</b>	<b>29,875</b>	<b>34,052</b>
Annual Average Pct. Change	0.4%	2.2%	1.7%	1.3%
Less: Military Jobs	115	113	109	107
<b>TOTAL CIVILIAN JOBS (DEMAND)</b>	<b>22,417</b>	<b>25,031</b>	<b>29,766</b>	<b>33,945</b>
Annual Average Pct. Change	0.5%	2.2%	1.7%	1.3%

Source: Colorado State Demography Office

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Region 8— Alamosa, Conejos, Costilla, Mineral, Rio Grande and Saguache Counties

## Population Highlights

### Estimates

	Census	SDO Est.	SDO	SDO	Average Annual Rate Of Change			
	April, 2000	July, 2007	July, 2008	July, 2009	00-07	07-08	08-09	00-09
<b>COLORADO</b>	4,301,261	4,895,652	4,987,672	5,074,528	1.8%	1.9%	1.7%	1.8%
<b>REGION 8</b>	46,190	48,178	48,271	47,950	0.6%	0.2%	-0.7%	0.4%
Alamosa	14,966	15,739	15,857	15,873	0.7%	0.7%	0.1%	0.6%
Conejos	8,400	8,377	8,320	8,140	0.0%	-0.7%	-2.2%	-0.3%
Costilla	3,663	3,555	3,477	3,360	-0.4%	-2.2%	-3.4%	-0.9%
Mineral	831	993	977	937	2.5%	-1.6%	-4.2%	1.3%
Rio Grande	12,413	12,625	12,624	12,573	0.2%	0.0%	-0.4%	0.1%
Saguache	5,917	6,889	7,016	7,067	2.1%	1.8%	0.7%	1.9%



The population of the region in 2009 was 47,950. This represents a 0.7 percent rate of decline since 2008. The population grew at an annual rate of 0.5 percent from 2000 to 2008. Most of the growth during the decade has been in Alamosa and Saguache counties, while Conejos and Costilla counties in the south recorded declines.

Of the region's 47,950 people, 1,336 live in group quarters – mostly in nursing homes – and the remaining 46,614 in households. The region averages 2.58 persons per household (occupied housing units) with Conejos County having a higher ratio (of 2.80) relative to other counties in the region. The region's 28.5 percent overall vacancy rate includes houses used for seasonal and recreation purposes.



### Housing and Households

2009	Total	Group	Household	Persons	Total	Occupied	Vacant	Vacancy
	Population	Quarter	Population	Per Household	Housing Units	Housing Units	Housing Units	Rate
<b>COLORADO</b>	5,074,528	113,530	4,960,998	2.55	2,204,528	1,946,542	257,982	11.70
<b>REGION 8</b>	47,950	1,336	46,614	2.58	25,291	18,062	7,229	28.58
Alamosa	15,873	995	14,878	2.55	6,608	5,825	783	11.85
Conejos	8,140	53	8,087	2.80	4,275	2,885	1,390	32.51
Costilla	3,360	0	3,360	2.44	2,298	1,378	920	40.03
Mineral	937	1	936	2.20	1,274	425	849	66.64
Rio Grande	12,573	251	12,322	2.59	6,960	4,763	2,197	31.57
Saguache	7,067	36	7,031	2.52	3,876	2,786	1,090	28.12

# Regional Socio-Economic Profile

Region 8— Alamosa, Conejos, Costilla, Mineral, Rio Grande and Saguache Counties

## Population Highlights

### POPULATION FORECASTS BY REGION AND COUNTY 2010 - 2035 Forecast

	July, 2010	July, 2015	July, 2025	July, 2035	Avg. Annual % Chg		
					10-15	15-25	25-35
<b>COLORADO</b>	<b>5,160,189</b>	<b>5,622,019</b>	<b>6,700,765</b>	<b>7,658,215</b>	<b>1.7%</b>	<b>1.8%</b>	<b>1.3%</b>
<b>REGION 8</b>	<b>48,438</b>	<b>52,016</b>	<b>59,690</b>	<b>66,453</b>	<b>1.4%</b>	<b>1.4%</b>	<b>1.1%</b>
Alamosa	16,173	17,823	21,445	25,313	2.0%	1.9%	1.7%
Conejos	8,183	8,595	9,330	9,847	1.0%	0.8%	0.5%
Costilla	3,365	3,523	3,800	4,030	0.9%	0.8%	0.6%
Mineral	957	1,015	1,126	1,172	1.2%	1.0%	0.4%
Rio Grande	12,610	13,276	15,023	16,277	1.0%	1.2%	0.8%
Saguache	7,150	7,784	8,966	9,814	1.7%	1.4%	0.9%

Source: State Demography Office, October, 2010 Website: [www.dola.state.co.us/dlg/demog/pop\\_colo\\_forecasts.html](http://www.dola.state.co.us/dlg/demog/pop_colo_forecasts.html)

The population of the region is expected to grow at annual rates over 1 percent per year over the next twenty five years. Some of this is related to extensions in agriculture and possible developments related to solar energy. Lastly, the region will see some increases in retirees as its own baby-boomers retire.

## Age

### Population by Age, Colorado and Region, 2009 and 2025

Age Groups	Region 8				Colorado			
	July 1, 2009		July 1, 2025		July 1, 2009		July 1, 2025	
	Amount	% of Total						
0 - 4	3,286	6.9%	4,369	7.3%	358,087	7.1%	469,094	7.0%
5 - 17	8,814	18.4%	11,199	18.8%	884,888	17.4%	1,155,037	17.2%
18 - 24	5,461	11.4%	5,761	9.7%	546,255	10.8%	652,848	9.7%
25 - 44	10,480	21.9%	15,109	25.3%	1,410,605	27.8%	1,750,183	26.1%
45 - 64	13,098	27.3%	12,148	20.4%	1,358,328	26.8%	1,528,618	22.8%
65 - 74	3,711	7.7%	6,233	10.4%	280,162	5.5%	671,067	10.0%
75 - 84	2,299	4.8%	3,542	5.9%	176,543	3.5%	356,980	5.3%
85+	810	1.7%	1,329	2.2%	59,697	1.2%	116,936	1.7%
Total	47,959	100.0%	59,690	100.0%	5,074,567	100.0%	6,700,765	100.0%

The median age of the region on July 1, 2007 was 36.5 as compared to the state's median age of 35.1. This is mainly due to somewhat larger proportions of the population over 45 relative to the state. The median ages of the region is expected to decline to 36.2 with the additions of new worker-related families while that of the state is expected to rise to 36.6 by 2030 with the aging of the baby boomers age during this period.

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## 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 2<sup>nd</sup> and 3<sup>rd</sup> 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.

### Region 8

	2010	2015	2025	2035
= CIVILIAN JOBS SUPPLIED	20,288	23,454	27,350	30,842
Annual Average Pct. Change	-0.3%	2.9%	1.5%	1.2%
+ Commuters	371	200	579	883
= JOBS HELD BY RESIDENTS	19,917	23,254	26,771	29,959
+ 2nd & 3rd Jobs of Rsdnts	1,389	1,646	1,894	2,099
Multiplie Job Holding Rate	6.6%	7.1%	7.0%	7.0%
= EMPLOYED PERSONS (RES)	18,529	21,607	24,877	27,860
- Unemployed Persons	2,658	1,733	2,092	2,306
Unemployment Rate	12.5%	7.4%	7.8%	7.6%
= LABOR FORCE (RESIDENTS)	21,187	23,341	26,969	30,166
x Labor Force Participation Rate	0.6	0.6	0.6	0.6
NON-INSTITUTIONAL POP >16	37,328	39,738	45,057	50,288
TOTAL POPULATION	48,436	52,012	59,691	66,448
Annual Average Pct. Change	0.4%	1.4%	1.4%	1.1%

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	3,125	6,671	46.8%	16 TO 24	3,586	7,429	48.3%
25 TO 34	4,442	6,222	71.4%	25 TO 34	5,337	7,158	74.6%
35 TO 44	4,498	5,831	77.1%	35 TO 44	6,848	8,485	80.7%
45 TO 54	4,821	6,905	69.8%	45 TO 54	5,268	7,147	73.7%
55 TO 64	3,587	6,121	58.6%	55 TO 64	4,226	6,578	64.2%
65 TO 74	664	3,421	19.4%	65 TO 74	1,749	5,681	30.8%
75 TO 84	191	1,860	10.3%	75 TO 84	335	2,593	12.9%
Total	21,187	37,328	56.8%	Total	26,969	45,057	59.9%

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 8— Alamosa, Conejos, Costilla, Mineral, Rio Grande and Saguache Counties

## Forecasting Worksheet—Region 8

	2010	2015	2025	2035
TOTAL DIRECT BASIC JOBS	16,421	18,134	21,249	24,084
Total Jobs / Total Direct Basic Jobs	1.4	1.4	1.4	1.4
TOTAL JOBS	22,532	25,144	29,875	34,052
<i>Average Annual Percent Change</i>	0.4%	2.2%	1.7%	1.3%
*Statistical Discrepancy	2,129	1,577	2,416	3,103
JOBS HELD (In Area by Res. & Non-Res)	19,917	23,254	26,771	29,959
<i>Average Annual Percent Change</i>	-0.7%	3.1%	1.4%	1.1%
+ Commuters (+ = IN)	371	200	579	883
= JOBS HELD BY RESIDENTS	19,917	23,254	26,771	29,959
+ 2nd & 3rd Jobs Held by Res.	1,389	1,646	1,894	2,099
= Employed Persons (Residents)	18,529	21,607	24,877	27,860
- Unemployed Persons	2,658	1,733	2,092	2,306
Unemployment Rate	12.5%	7.4%	7.8%	7.6%
LABOR FORCE (RESIDENTS)	21,187	23,341	26,969	30,166
Labor Force Participation Rate	56.8%	58.7%	59.9%	60.0%
POPULATION - CENSUS BASED	48,436	52,012	59,691	66,448
<i>Average Annual Percent Change</i>	0.4%	1.4%	1.4%	1.1%

Source: Colorado State Demography Office website: [http://www.dola.colorado.gov/dlg/demog/economy\\_worksheets.html](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 2.2% per year while population growth will be 1.4%. This slower growth in the population relative to the jobs is because of slightly higher labor force participation rates and a lower unemployment rate.