

Regional Socio-Economic Profile

Region 14—Huerfano and Las Animas 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 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

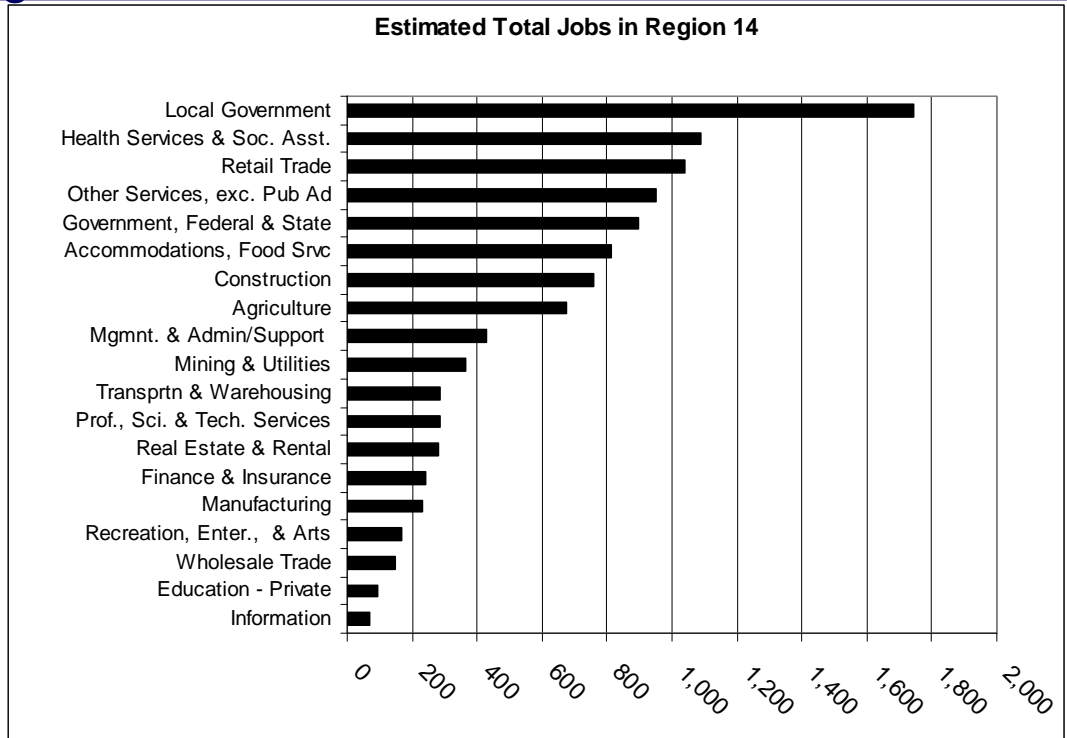
Region 14—Huerfano and Las Animas Counties

Economic Highlights

Jobs

The region had 10,555 jobs in 2009. The largest portion of jobs were in local government (1,746 or 16.5 percent), health services and social assistance (1,089 jobs or 10.3 percent), retail trade (1,041 or 9.9 percent), and other services (951 jobs, 9.0 percent).

Region 14 lost 1,011 jobs in 2009 from 2008 (-8.7 percent), which put its annual average growth from 2001 to 2009 at 0.4 percent. Construction shed the most jobs from 2008 to 2009, decreasing by 308 (-28.8 percent). Mining and utilities lost another 205 jobs (-36.0 percent), and transportation and warehousing dropped 75 jobs (-20.9 percent). Local government added 45 jobs (2.6 percent).



Source: Colorado State Demography Office

ESTIMATED TOTAL JOBS - REGION 14 COUNTIES, 2009 By Industrial Sector

Industry Group	Region 14	Huerfano	Las Animas
ESTIMATED TOTAL JOBS	10,555	3,044	7,511
Agriculture	674	228	446
Mining & Utilities	364	58	306
Manufacturing	232	73	160
Government, Federal & State	897	82	815
Construction	761	162	598
Wholesale Trade	147	30	117
Transprt & Warehousing	285	37	248
Information	67	17	50
Finance & Insurance	241	45	196
Real Estate & Rental	279	88	191
Prof., Sci. & Tech. Services	283	111	172
Mgmt. & Admin/Support	427	245	182
Retail Trade	1,041	278	762
Education - Private	92	10	82
Health Services & Soc. Asst.	1,089	494	595
Recreation, Enter., & Arts	167	62	105
Accommodations, Food Svc	810	209	602
Other Services, exc. Pub Ad	951	370	581
Local Government	1,746	445	1,301

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Economic Highlights

Personal Income

PERSONAL INCOME for REGION 14 COUNTIES, 2008

	Amounts (In thousands of \$)		
	Region 14	Huerfano	Las Animas
Per Capita Personal Income	\$28.664	\$25.454	\$30.232
Ratio to U. S. PCPI	0.714	0.634	0.753
Total Personal Income	\$678,367	\$197,649	\$480,718
Earned Income by Residents	\$362,506	\$88,365	\$274,141
Earnings by Place of Work	\$408,393	\$97,750	\$310,643
- Contrib. For Social Ins.	-\$45,729	-\$11,371	-\$34,358
Residency Adjustment	-\$158	\$1,986	-\$2,144
Transfer Payments	\$204,379	\$71,010	\$133,369
Retirement & Disability	\$63,774	\$22,048	\$41,726
Medical: Medicare,-caid, VA	\$102,651	\$34,924	\$67,727
Other	\$37,954	\$14,038	\$23,916
Dividends, Interest, and Rent	\$111,482	\$38,274	\$73,208

Source: Bureau of Economic Analysis

From 2001 to 2008, per capita personal income increased 4.3 percent per year while that of the nation increased 3.2 percent. Thus, the region's ratio (of per capita income) to that of the nation increased from 0.686 to 0.714 during the eight-year period. Of the personal income of the region in 2008, 53.4 percent was from earnings, 9.4 percent from retirement and disability, 15.1 percent from Medicare, Medicaid and Veteran's benefits, and 16.4 percent from dividends, interest and rent.

PERSONAL INCOME for REGION 14 COUNTIES, 2008

	Percent of Total Personal Income		
	Region 14	Huerfano	Las Animas
Total Personal Income	100.0%	100.0%	100.0%
Earned Income by Residents	53.4%	44.7%	57.0%
Earnings by Place of Work	60.2%	49.5%	64.6%
- Contrib. For Social Ins.	-6.7%	-5.8%	-7.1%
Residency Adjustment	0.0%	1.0%	-0.4%
Transfer Payments	30.1%	35.9%	27.7%
Retirement & Disability	9.4%	11.2%	8.7%
Medical: Medicare,-caid, VA	15.1%	17.7%	14.1%
Other	5.6%	7.1%	5.0%
Dividends, Interest, and Rent	16.4%	19.4%	15.2%

Source: Bureau of Economic Analysis

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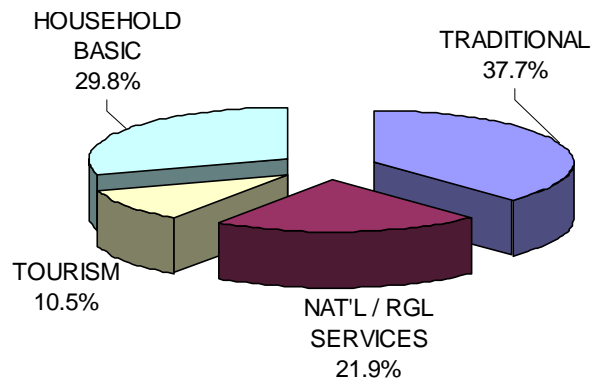
Economic Highlights

Base Analysis

The three largest components of the region's economic base are retirees (1,354 jobs, 22.1 percent), government (1,010 jobs, 16.5 percent) – including Trinidad Junior College - and health and education (877 jobs, 14.3 percent) which account for just about half of the region's economic base of 6,126 jobs. Other important components of its base are agribusiness (778 jobs or 12.7 percent of the base), tourism (643 jobs or 10.5 percent) and mining (311 jobs or 5.1 percent).

South Central - REGION 14 ECONOMIC BASE (JOBS), 2009

	Region 14	Huerfano	Las Animas
TRADITIONAL	2,312	417	1,896
Agribusiness	778	246	533
Mining	311	29	281
Manufacturing	213	73	141
Government	1,010	70	941
NAT'L / RGL SERVICES	1,343	518	825
Mining, Construction	228	42	186
Trade & Transportation	128	54	74
Information, Comm.	17	7	11
Financial Activities	22	3	19
Prof. & Business Svcs	69	65	3
Health & Education	877	347	530
TOURISM	643	164	479
Recr., Lodging, Food	451	93	358
Real Est., Construction	117	46	71
Retail Trade	24	7	17
Transportation	51	19	32
HOUSEHOLD BASIC	1,828	711	1,117
Retirees	1,354	497	857
Commuters	3	27	-24
Trans <65	303	126	177
DIR < 65	167	61	106
TOTAL DIRECT BASIC	6,126	1,810	4,316
TOTAL INDIRECT BASIC	992	355	637
TOTAL NON-BASIC	3,431	874	2,557
(Wrkr LRS)			
TOTAL ALL JOBS	10,555	3,044	7,511
Ratio: Ind + NB / D. B.	0.72	0.68	0.74
Ratio: Total / Dir. Basic	1.72	1.68	1.74



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

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Region 14—Huerfano and Las Animas Counties

Forecasts

Population Highlights

From 2010 to 2015 the region's economy is expected to grow 1,182 total jobs at an annual average rate of 2.1 percent. Over this time 755 direct basic jobs should be created. From 2015 to 2025 total job growth should stay the same at 2.1 percent annually. The growth is driven by equally by **National and Regional Services** (health care related) and **Tourism**, and to a smaller extent, jobs related to income -- from Social Security and pensions -- and savings of **retirees**, and the **investment income and wealth** of others. **Traditional Basic Job** growth is expected to be a smaller share of the growth. Job growth is expected to slow after 2025 as the rate of increase in the number of retirees slows as well.

South Central - Region 14

	2010	2015	2025	2035
JOBS				
Direct Basic Jobs				
TRADITIONAL INDUSTRIAL BASIC JOBS	2,161	2,240	2,507	2,590
Annual Average Pct. Change	0.6%	0.7%	1.1%	0.3%
REGIONAL & NATIONAL SERVICES	1,393	1,668	1,997	2,365
Annual Average Pct. Change	0.7%	3.7%	1.8%	1.7%
TOURISM	664	784	876	930
Annual Average Pct. Change	-0.5%	3.4%	1.1%	0.6%
HOUSEHOLD BASIC	1,923	2,204	3,104	3,842
Annual Average Pct. Change	-0.3%	2.8%	3.5%	2.2%
Commuting	6	6	6	6
Retirees	1,143	1,354	1,981	2,456
Public Assistance	442	466	576	727
Investment Income & Wealth	332	379	541	654
TOTAL DIRECT BASIC JOBS	6,141	6,897	8,483	9,726
Annual Average Pct. Change	0.2%	2.3%	2.1%	1.4%
Secondary Jobs (Indirect Basic + NonBasic)	4,485	4,912	6,077	6,934
Ratio of Secondary/DB Jobs	73.0%	71.2%	71.6%	71.3%
TOTAL JOBS (DB + Secondary)	10,627	11,808	14,561	16,660
Annual Average Pct. Change	0.6%	2.1%	2.1%	1.4%
Less: Military Jobs	59	56	52	49
TOTAL CIVILIAN JOBS (DEMAND)	10,568	11,752	14,509	16,611
Annual Average Pct. Change	0.6%	2.1%	2.1%	1.4%

Source: Colorado State Demography Office

Regional Socio-Economic Profile

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Population Highlights

Estimates

POPULATION ESTIMATES FOR COLORADO COUNTIES

	Census	SDO Est.	SDO Est.	SDO Est.	Average Annual Rate Of Change			
	April, 2000	July, 2007	July, 2008	July, 2009	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 14	23,069	24,230	24,360	23,501	0.7%	0.5%	-3.6%	0.2%
Huerfano	7,862	7,837	7,885	6,912	0.0%	0.6%	-13.2%	-1.4%
Las Animas	15,207	16,393	16,475	16,589	1.0%	0.5%	0.7%	0.9%

Source: State Demography Office—October, 2008 website: http://www.dola.colorado.gov/dlg/demog/pop_cnty_estimates.html



The population of the region in 2009 was 23,501. This represents only a small increase of 432, or 0.2 percent annually since 2000. Virtually all of the growth during the 2000 to 2009 period has been in Las Animas County (0.9 percent annually). Huerfano had a -1.4 percent annual change between 2000 and 2009, which includes the closure of the penitentiary in Walsenberg in the 2008 to 2009 period.

Of the region's 23,501 people, 1,280 live in group quarters, the remaining 22,221 in households. Of those living in group quarters, 471 are prisoners in the Las Animas correctional facility. The region averages 2.36 persons per household (occupied housing units), with Las Animas County having a higher ratio (of 2.40) relative to Huerfano County (2.26). The region's 29.8 percent vacancy rate includes houses used for seasonal 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 14	23,501	1,280	22,221	2.36	13,429	9,428	4,001	29.79
Huerfano	6,912	418	6,494	2.26	5,147	2,879	2,268	44.06
Las Animas	16,589	862	15,727	2.40	8,282	6,549	1,733	20.92

Source: State Demography Office, October, 2009

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

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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 14	23,773	26,025	31,588	35,706	1.8%	2.0%	1.2%
Huerfano	6,959	7,588	9,537	10,772	1.7%	2.3%	1.2%
Las Animas	16,814	18,437	22,051	24,934	1.9%	1.8%	1.2%

Source: State Demography Office, October, 2009 Website: www.dola.state.co.us/dlg/demog/pop_colo_forecasts.html

The region is expected to grow again after 2010 at annual rates of about 1.7 percent. Most of this expected growth is related to the aging and retiring of baby-boomers. The region's warmer climate, scenic areas and lower costs will serve to attract a growing number of tourists and retirees.

Age

Population by Age, Colorado and Region, 2009 and 2025

Age Groups	Region 14				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	1,242	5.3%	1,732	5.5%	0 - 4	358,087	7.1%	469,094	7.0%
5 - 17	3,650	15.5%	4,875	15.4%	5 - 17	884,888	17.4%	1,155,037	17.2%
18 - 24	1,975	8.4%	2,287	7.2%	18 - 24	546,255	10.8%	652,848	9.7%
25 - 44	5,556	23.6%	8,809	27.9%	25 - 44	1,410,605	27.8%	1,750,183	26.1%
45 - 64	6,873	29.2%	7,042	22.3%	45 - 64	1,358,328	26.8%	1,528,618	22.8%
65 - 74	2,040	8.7%	3,528	11.2%	65 - 74	280,162	5.5%	671,067	10.0%
75 - 84	1,533	6.5%	2,380	7.5%	75 - 84	176,543	3.5%	356,980	5.3%
85+	638	2.7%	935	3.0%	85+	59,697	1.2%	116,936	1.7%
Total	23,507	100.0%	31,588	100.0%	Total	5,074,567	100.0%	6,700,765	100.0%

The median age of the region on July 1, 2009 was 41.5 as compared to the state's median age of 35.1. This is mainly due to somewhat larger proportions of the population over 45 – 44.0 percent for the region versus 39.8 percent for the state. The median age of the region is expected to decline somewhat to 40.9 by 2030 while that of the state's is expected to rise to 36.6 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.

South Central—Region 14

	2010	2015	2025	2035
= CIVILIAN JOBS SUPPLIED	10,750	12,388	15,383	17,522
Annual Average Pct. Change	0.1%	2.9%	2.2%	1.3%
+ Commuters	312	41	-76	-126
= JOBS HELD BY RESIDENTS	10,438	12,347	15,459	17,648
+ 2nd & 3rd Jobs of Rsdnts	591	733	919	1,049
Multiplie Job Holding Rate	5.7%	6.1%	6.1%	6.1%
= EMPLOYED PERSONS (RES)	9,847	11,615	14,541	16,599
- Unemployed Persons	602	410	538	603
Unemployment Rate	5.8%	3.4%	3.6%	3.5%
= LABOR FORCE (RESIDENTS)	10,450	12,025	15,078	17,202
x Labor Force Participation Rate	0.6	0.6	0.6	0.6
NON-INSTITUTIONAL POP >16	18,612	20,557	24,891	28,330
TOTAL POPULATION	23,851	26,360	31,910	36,034
Annual Average Pct. Change	0.3%	2.0%	1.9%	1.2%

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.

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.

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	1,461	2,584	56.6%	16 TO 24	1,792	3,106	57.7%
25 TO 34	2,379	3,279	72.6%	25 TO 34	2,953	3,935	75.0%
35 TO 44	2,493	3,245	76.8%	35 TO 44	4,136	5,211	79.4%
45 TO 54	2,535	3,512	72.2%	45 TO 54	3,474	4,610	75.4%
55 TO 64	1,785	3,379	52.8%	55 TO 64	2,304	3,757	61.3%
65 TO 74	446	2,220	20.1%	65 TO 74	925	3,371	27.4%
75 TO 84	87	1,240	7.0%	75 TO 84	206	1,919	10.8%
Total	10,450	18,612	56.1%	Total	15,078	24,891	60.6%

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Region 14—Huerfano and Las Animas Counties

Forecasting Worksheet Region 14

	2010	2015	2025	2035
TOTAL DIRECT BASIC JOBS	6,141	6,897	8,483	9,726
Total Jobs / Total Direct Basic Jobs	1.7	1.7	1.7	1.7
TOTAL JOBS	10,627	11,808	14,561	16,660
<i>Average Annual Percent Change</i>	0.6%	2.1%	2.1%	1.4%
*Statistical Discrepancy	-182	-636	-875	-911
JOBS HELD (In Area by Res. & Non-Res)	10,438	12,347	15,459	17,648
<i>Average Annual Percent Change</i>	-0.3%	3.4%	2.3%	1.3%
+ Commuters (+ = IN)	312	41	-76	-126
= JOBS HELD BY RESIDENTS	10,438	12,347	15,459	17,648
+ 2nd & 3rd Jobs Held by Res.	591	733	919	1,049
= Employed Persons (Residents)	9,847	11,615	14,541	16,599
- Unemployed Persons	602	410	538	603
Unemployment Rate	5.8%	3.4%	3.6%	3.5%
LABOR FORCE (RESIDENTS)	10,450	12,025	15,078	17,202
Labor Force Participation Rate	56.1%	58.5%	60.6%	60.7%
POPULATION - CENSUS BASED	23,851	26,360	31,910	36,034
<i>Average Annual Percent Change</i>	0.3%	2.0%	1.9%	1.2%

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 2015 and 2025 job growth in the region is expected to be 2.1 percent per year while population growth will be 2.0 percent. This faster growth in jobs relative to the population is the result of slightly higher labor force participation rates, and a lower unemployment rate.