

# Quarterly Economic Report For the State of Wyoming



State of Wyoming

Period Ending  
September 30, 2010

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Wyoming Business Council

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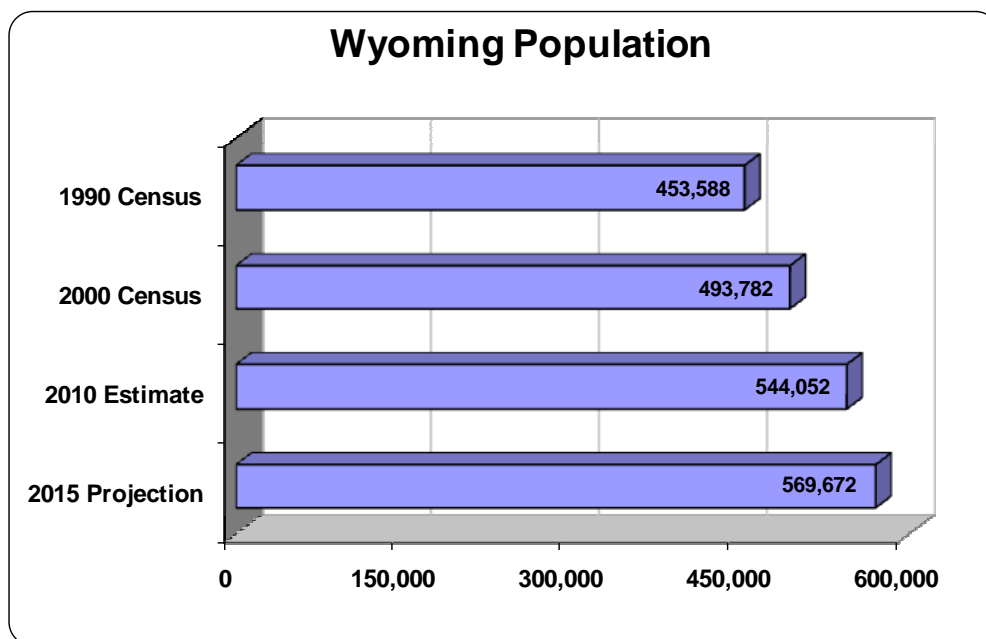
# Wyoming Executive Summary

- ✚ Wyoming gained 800 jobs in September 2010 (up 0.3%) from a year earlier (*page 5*).
- ✚ Wyoming ranked #20 in the U.S. in September 2010 for year over year growth in non-agricultural employment (*page 5*).
- ✚ Wyoming realized year over year employment gains in September 2010 in the following sectors: Natural Resources & Mining (2,500 jobs); Government (700 jobs); Wholesale Trade (600 jobs); Education & Health Services (500 jobs); Transportation & Utilities (400 jobs); and Manufacturing (100 jobs). Year over year employment losses in September 2010 occurred in the following sectors: Retail Trade (-1,200 jobs); Construction (-1,000 jobs); Leisure & Hospitality (-700 jobs); Other Services (-400 jobs); Professional & Business Services (-300 jobs); Financial Activities (-300 jobs); and Information (-100 jobs) (*page 5-6*).
- ✚ The statewide average weekly wage for 2009 was \$783 (\$40,716 annually), a decrease of 1.9% over 2008 (*page 7-8*).
- ✚ Unemployment in Wyoming increased to 6.8% in September 2010 but remained below the Mountain Region (9.3%) and the U.S. (9.6%) (*page 8*).
- ✚ Wyoming's 2<sup>nd</sup> Quarter 2010 total personal income increased 1.8% from a year earlier. Total personal income for the Rocky Mountain region increased 2.7% during the same period (*page 9*).
- ✚ Per capita income in Wyoming decreased 4.8% in 2009, which ranks 49<sup>th</sup> in the U.S. (*page 10*).



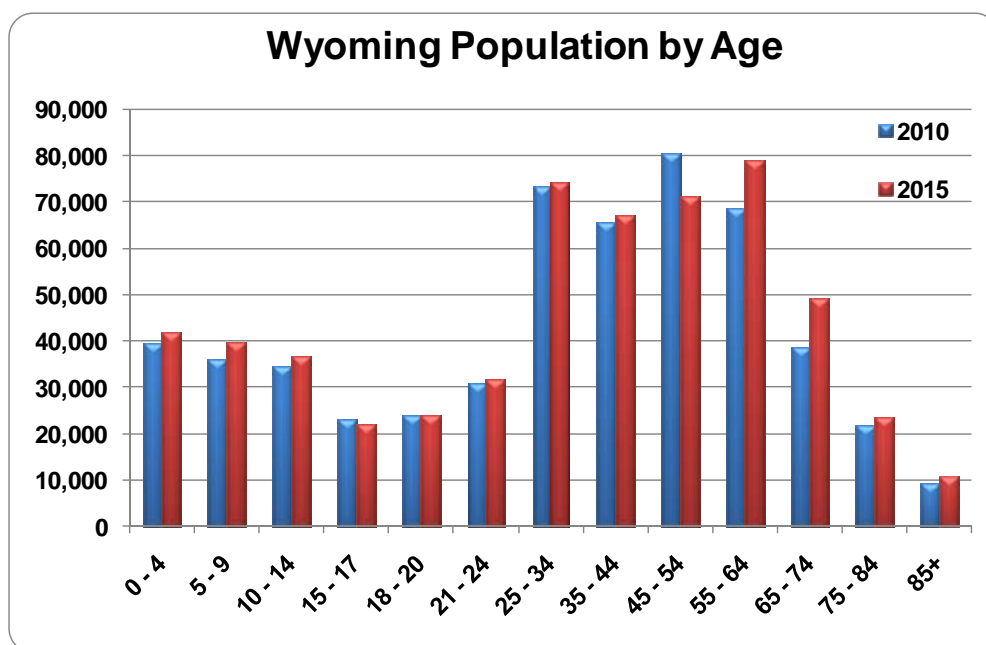
## Population Demographics

The population in Wyoming in 1990 was **453,588** and in 2000 it was **493,782**, an **8.9%** change. The population for 2010 is estimated to be **544,052** and the projection for 2015 is **569,672** representing a change of **4.7%**. The growth rate from 1990 to 2010 is **19.9%**.



Source: Claritas, Inc.

The 2010 median age of the total population is **36.9** and it is predicated to change in five years to **37.3**. For 2010, males represent **50.7%** of the population and females represent **49.3%**. The most prominent age group for 2010 is **Age 45-54** years. The age group least represented is **85+** years.

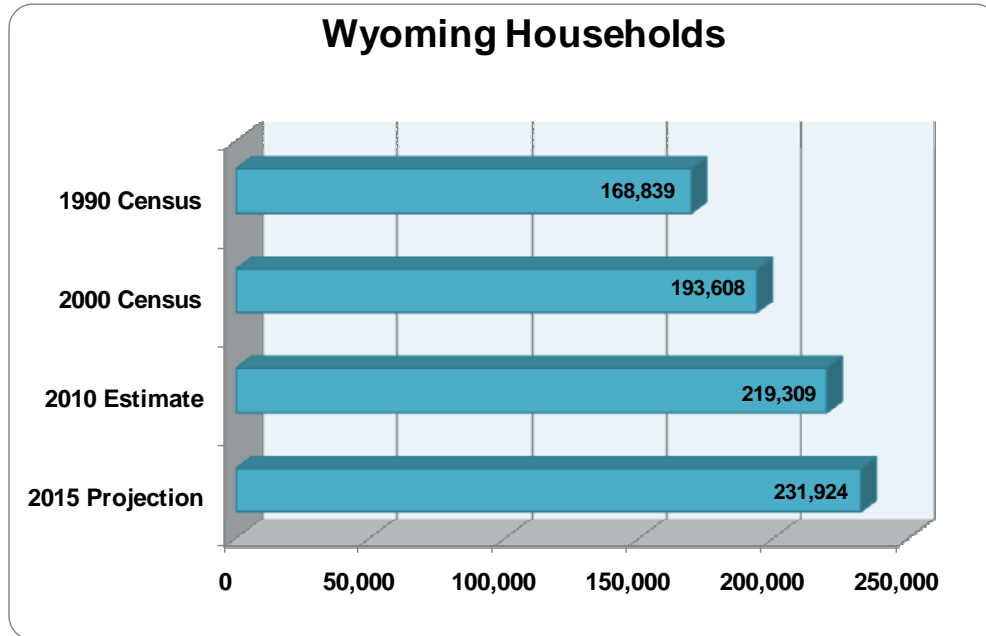


Source: Claritas, Inc.



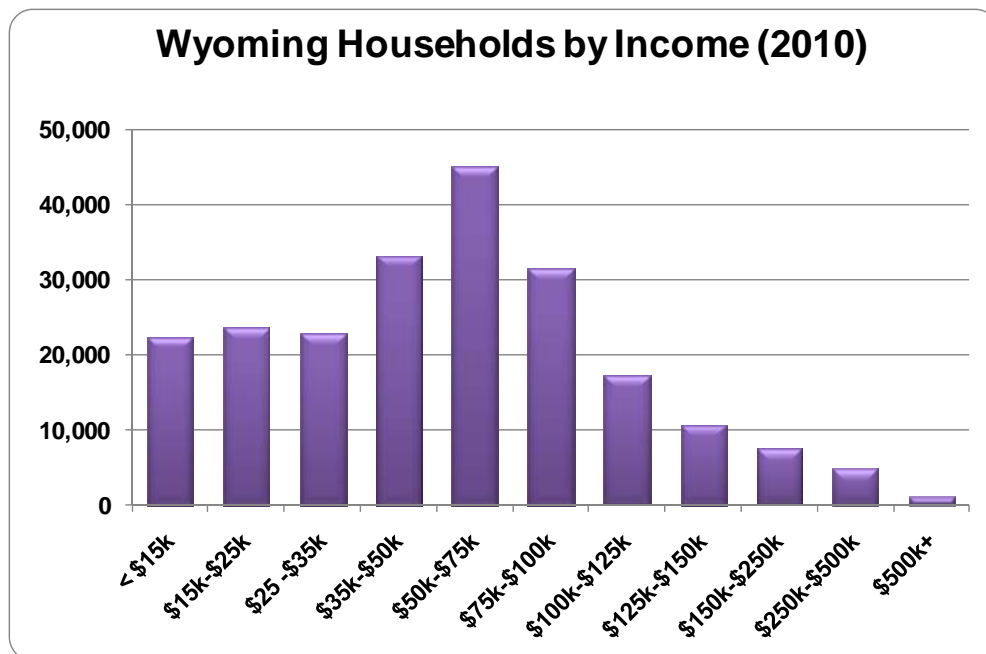
## Household Demographics

The number of households in Wyoming in 1990 was **168,839** and in 2000 it was **193,608**, a **14.7%** change. The estimated household count for 2010 is **219,309** and the projection for 2015 is **231,924** representing a change of **5.8%**. The growth rate from 1990 to 2010 is **29.9%**.



Source: Claritas, Inc.

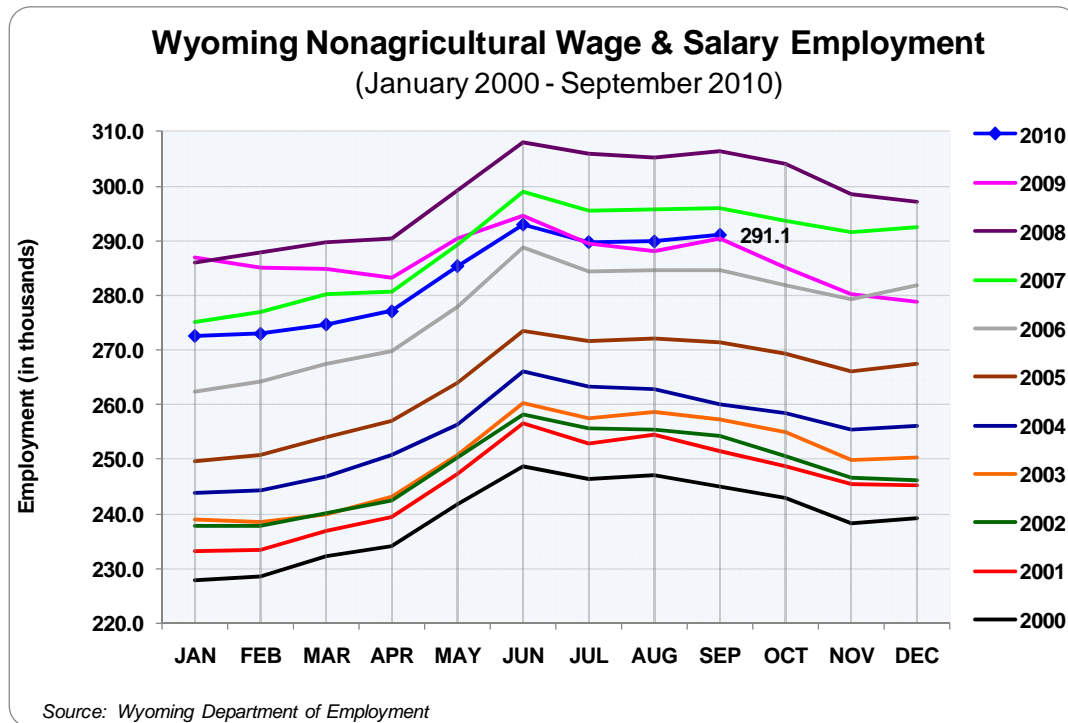
The 2010 predominant household income category for Wyoming is **\$50k-\$75k**, and the income group that is least represented is **\$500k+**. For 2010, average household income is **\$68,233** and median household income is **\$54,360**.



Source: Claritas, Inc



*Year-Over-Year Employment*



**Total Employment Growth** (Not Seasonally Adjusted)

Since September 2009, total employment in Wyoming increased by 800 jobs (0.3%). As of September 2010, Wyoming was ranked #20 in the U.S. for year over year employment growth (data through September 2010).

**Employment Growth by Industry**

Wyoming's job growth since September 2009 (4,800 jobs) has occurred in the following industries:

Industry	Jobs	Percent Increase	AWW Q4_09
Natural Resources & Mining	+2,500	10.3%	\$1,462
Government	+700	1.0%	\$855
Wholesale Trade	+600	7.1%	\$1,115
Education & Health Services	+500	2.0%	\$798
Transportation & Utilities	+400	2.8%	\$1,044
Manufacturing	+100	1.1%	\$1,022

Source: Wyoming Department of Employment

Wyoming's job decline since September 2009 (-4,000 jobs) has occurred in the following industries:

<b>Industry</b>	<b>Jobs</b>	<b>Percent Decrease</b>	<b>AWW Q4_09</b>
Retail Trade	-1,200	- 3.9%	\$506
Construction	-1,000	- 4.0%	\$948
Leisure & Hospitality	-700	- 2.0%	\$319
Other Services	-400	- 3.4%	\$626
Professional & Business Services	-300	- 1.7%	\$944
Financial Activities	-300	- 2.7%	\$879
Information	-100	- 2.6%	\$762

Source: Wyoming Department of Employment

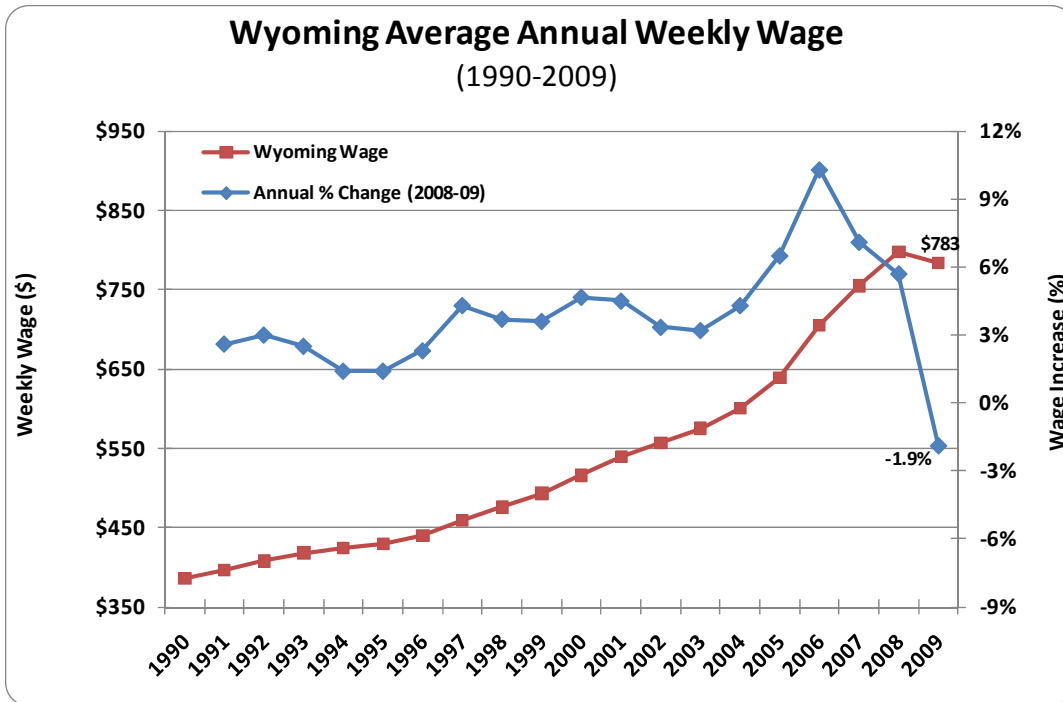
In the West, Wyoming ranks #6 in job growth over the past year. The changes in employment for states in the West since September 2009 are:

<b>Western States with Growing Employment</b>		<b>Western States with Declining Employment</b>	
Texas	1.63%	Idaho	-0.05%
South Dakota	0.84%	Nebraska	-0.05%
North Dakota	0.67%	New Mexico	-0.30%
Arizona	0.49%	Oregon	-0.30%
Hawaii	0.45%	California	-0.45%
<b>Wyoming</b>	0.28%	Montana	-0.76%
Washington	0.24%	Colorado	-1.07%
Alaska	0.21%	Nevada	-2.09%
Utah	0.16%		

Source: U.S. Department of Labor



Source: U.S. Department of Labor

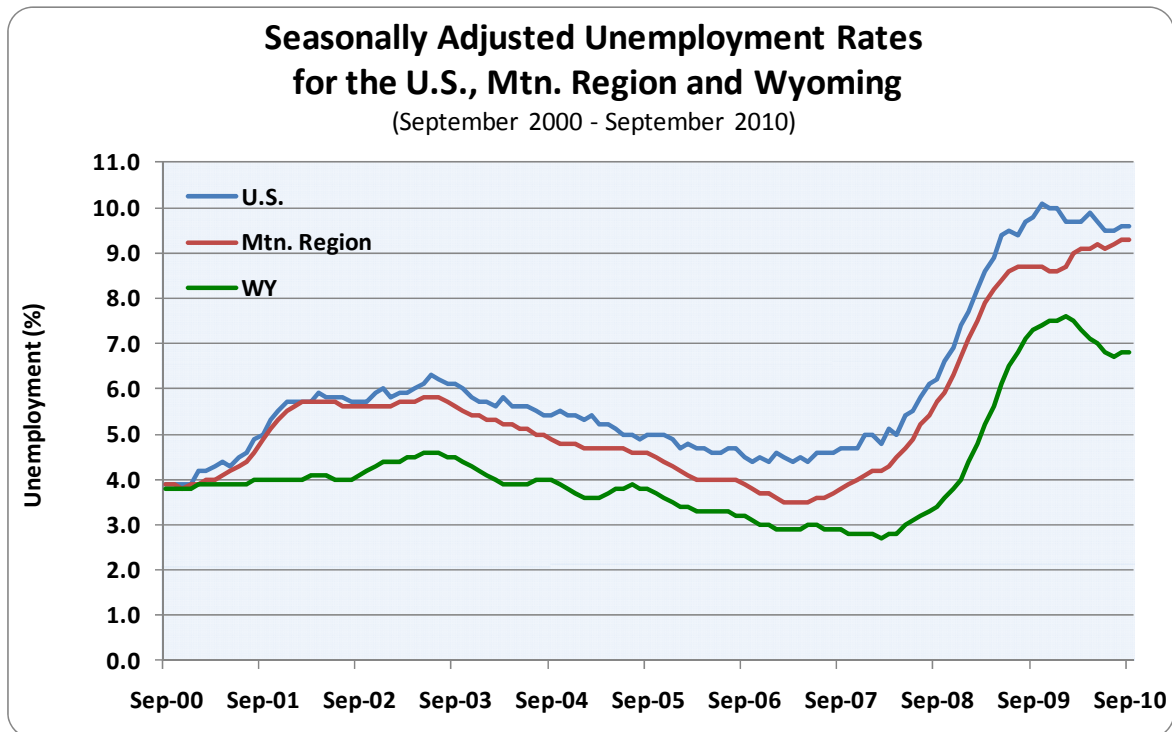


Source: U.S. Department of Labor

## Payroll and Wage Data

The previous section's data represents the covered employment payroll and wages for 2009. The largest percentage increase in total wages over 2008 was experienced in Total Government (2.3%). The statewide average weekly wage for 2009 decreased \$15 from 2008. A decrease of -1.9% occurred between 2008 and 2009, changing the average weekly wage from \$798 to \$783, for a total annualized wage of \$40,716 (based on 52 weeks).

## *Unemployment in Wyoming Remains Below the U.S. & Mtn. Region Rate*



*Note:* Mountain Region includes Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming  
*Source:* U.S. Department of Labor

## *The U.S., Mountain Region and Wyoming Unemployment Rates*

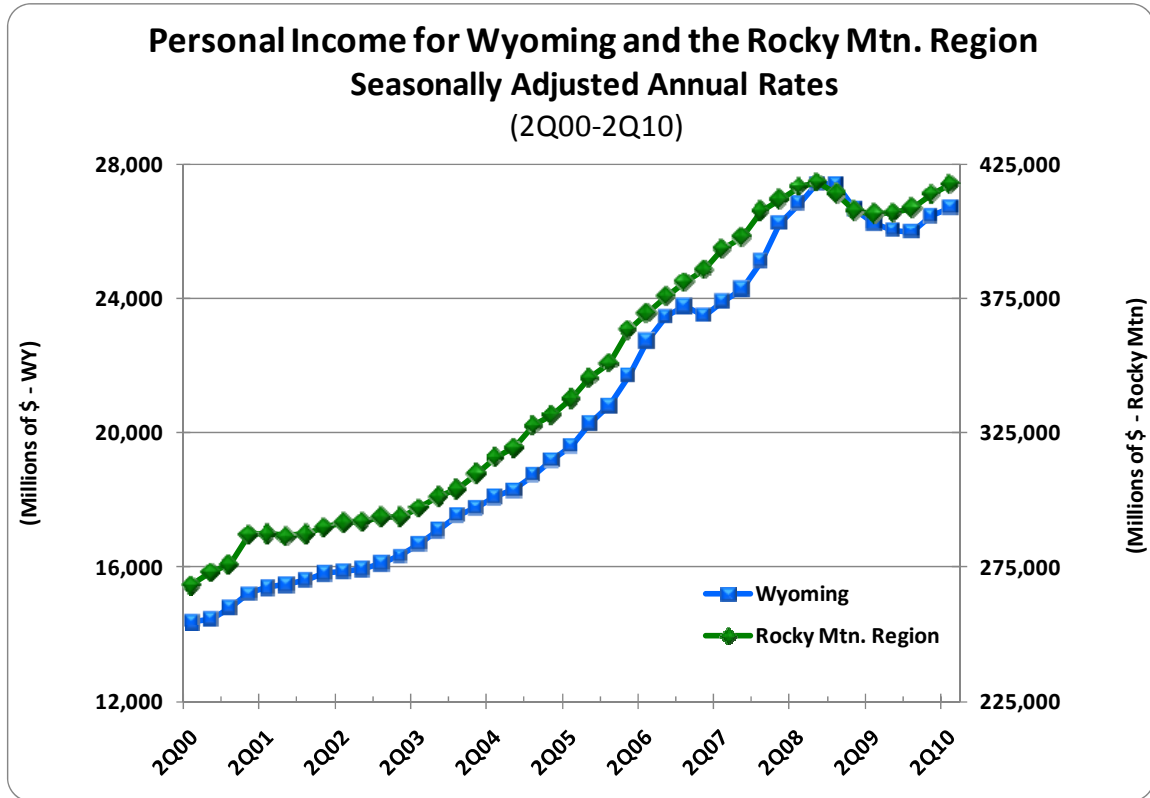
While unemployment rates fluctuated between 6.7 and 7.6 through the third quarter of 2010, Wyoming's unemployment rate remains below that of the U.S. and the Mountain region. Wyoming's unemployment rate is currently 6.8 percent, while the Mountain region's rate is 9.3 and the U.S. rate is at 9.6. Of all the geographic divisions, the Pacific division\* posted the highest jobless rate in September at 11.6 percent.

\*Pacific division includes Alaska, California, Hawaii, Oregon, and Washington



## Income Demographics

*Total Personal Income Increases 1.8% over the Year*



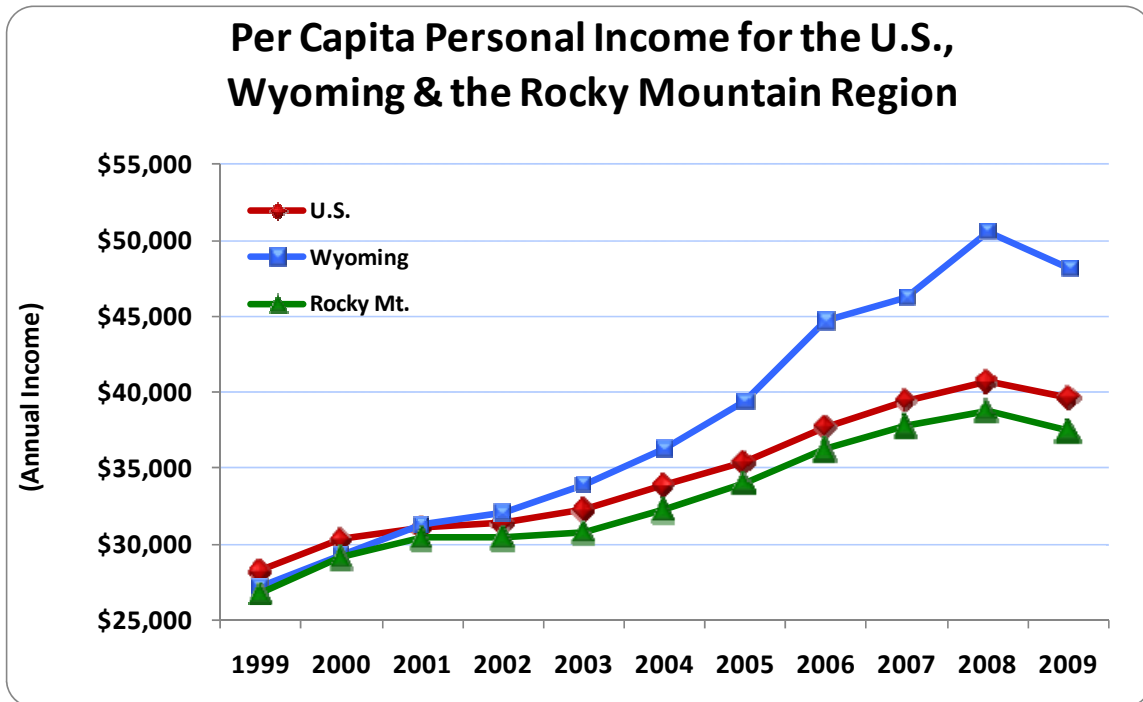
Note: Rocky Mountain Region includes Colorado, Idaho, Montana, Utah, and Wyoming.  
 Source: U.S. Department of Commerce

Qtr.	Wyoming	Quarterly % Chg.	Annual % Chg.	Rocky Mt. Region	Quarterly % Chg.	Annual % Chg.
2Q09	26,218			406,486		
3Q09	26,031	-0.7%		406,773	0.1%	
4Q09	25,990	-0.2%		408,572	0.4%	
1Q10	26,456	1.8%		413,574	1.2%	
2Q10	26,691	0.9%	1.8%	417,487	0.9%	2.7%

### *Total Personal Income in Wyoming and the Rocky Mountain Region*

During the second quarter of 2010, Wyoming's total personal income rose 0.9 percent from the previous quarter and increased 1.8 percent over the year. The Rocky Mountain region posted a 0.9 percent gain over the previous quarter and a 2.7 percent increase over the year.

## *Per Capita Income Decreases 4.8% in 2009*



Note: Rocky Mountain Region includes Colorado, Idaho, Montana, Utah, and Wyoming

Source: U.S. Department of Commerce

### ***Per Capita Personal Income in the U.S., Rocky Mountain Region and Wyoming***

Wyoming's 2009 per capita personal income of \$48,178 remained above the Rocky Mountain region's (\$37,459). The 2009 per capita income for the U.S. was \$39,626.

Since 2006 Wyoming's per capita income has risen by 7.8 percent while income levels in the Rocky Mountain region and the U.S. have risen by 3.2 percent and 5.1 percent, respectively.

## ***Links to Other Data:***

### **Cost of Living -Annual Inflation Rates for WY and the U.S.:**

Data are available from the Department of A&I, Economic Analysis Division by viewing the Wyoming Cost of Living Index at: <http://eadiv.state.wy.us/wcli/NewsRelease-2Q10.pdf>.

### **Total Residential Building Permits Issues:**

Data are available from the Census Bureau's Construction Statistics web page located at: <http://www.census.gov/const/www/C40/table2.html>. Click on "Housing Units Current Month" for those months you need, and "Housing Units Year to Date" for the latest month. Look for both Wyoming and the Mountain Region.

### **Year-To-Date Comparison of Total Sales and Use Tax Collections:**

Data are available from the Department of A&I, Economic Analysis Division by viewing the report at: <http://eadiv.state.wy.us/s&cutax/CMP11.pdf>.

### **Agricultural Index Prices:**

Data are available from the Wyoming Agricultural Statistics Service, Monthly Range Review web page located at:

[http://www.nass.usda.gov/Statistics\\_by\\_State/Wyoming/Publications/Monthly\\_Range\\_Review/index.asp](http://www.nass.usda.gov/Statistics_by_State/Wyoming/Publications/Monthly_Range_Review/index.asp). Under "Report Name", look at the reports listed for "Agricultural Prices".

Under Issue, click on those issues that represent months for which you need data. Each issue is the same and you will be looking under the heading, "Index of Prices Received by Farmers & Ranchers, Wyoming & U.S."

### **Crude Oil Prices:**

Data are available from the Conoco Phillips web page located at: <http://wh.conocophillips.com/buy/postings/index.asp>. Click on "Monthly" and choose the months and years that you need. The monthly averages are at the bottom of each page.

### **Baker Hughes Rig Count:**

Data are available from the Baker Hughes Rotary Rigs by State web page located at: [http://investor.shareholder.com/bhi/rig\\_counts/rc\\_index.cfm](http://investor.shareholder.com/bhi/rig_counts/rc_index.cfm). Scroll down to "North American Rotary Rig Counts - Current Week Data" and click on "Rigs by State - Current Historical Data". Each month's data is located on a separate tab.

### **Coal Bed Methane Production:**

Data are available from the Wyoming Oil and Gas Conservation Commission web page located at: <http://wogcc.state.wy.us/>. Click on "CoalBed", "Coal Bed Production", and then "Coal Bed Production By Month (PRB Only)". The two specific columns of interest are "Prod Wells" (6<sup>th</sup> column from the left) and "Total Gas Mcf" (11<sup>th</sup> column from the left).

