

# TRENDS

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Research &amp; Planning

## Detailed Covered Employment and Wages for Second Quarter 2010: Growth in Total Payroll Resumes

*by: David Bullard, Senior Economist**tables by: Nancy Brennan, Senior Economist*

*Although total payroll (\$25,283,451, or 0.9%) and average weekly wage (\$21, or 2.7%) increased from second quarter 2009 to second quarter 2010, average monthly employment decreased (-5,209, or -1.9%) during the same period.*

After five consecutive quarters of decreasing, total unemployment insurance (UI) covered payroll increased by \$25.3 million (0.9%) in second quarter 2010. UI covered payroll represents approximately 92% of all wage and salary disbursements and 45% of personal income in the state (U.S. Bureau of Economic Analysis, 2007). Total payroll increased in 17 of the state's 23 counties. Although employment, payroll, and average weekly wage all grew at rates substantially lower than their five-year averages, they exhibited much higher growth than in second quarter 2009 (see Table 1, page 3). Total payroll is an important economic indicator because it is

often associated with consumer spending, retail sales, and sales tax revenue (Black & Evans, 1997).

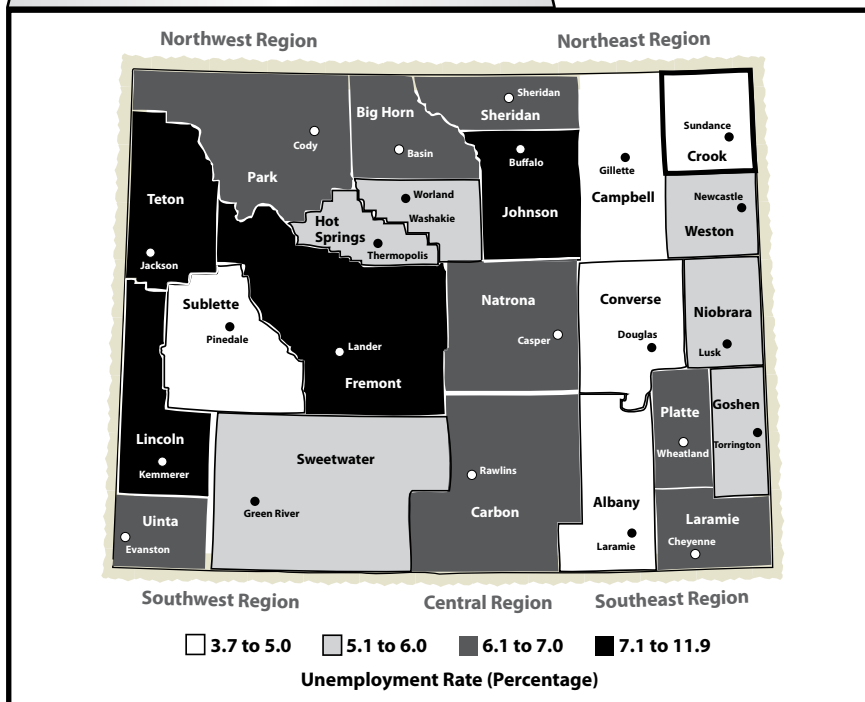
The covered payroll and employment data in this article are tabulated by place of work, in contrast to the labor force estimates (see page 33), which are a measure of employed and unemployed persons by place of residence. Also, the employment data presented in this article represent a count of jobs, not persons. When individuals work more than one job, each is counted separately. Finally, job growth (or decline) is stated in terms of net change. The Quarterly

(Text continued on page 3)

## HIGHLIGHTS

- For several years, Research & Planning has published annual estimates from the Wyoming Benefits Survey. This issue includes the first quarterly publication of Benefits Survey results, from 2009Q4 to 2010Q3. ... *page 16*
- For the first time in 11 quarters, the number of persons not previously found working in Wyoming increased compared to year-ago levels. ... *page 26*

### Unemployment Rate by Wyoming County, November 2010 (Not Seasonally Adjusted)



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Wyoming Department  
of Employment,  
**Joan Evans, Director**

**Research & Planning**  
P.O. Box 2760  
Casper, WY 82602-2760  
doeerd\_r&p\_web@state.wy.us  
307-473-3807

**Tom Gallagher, Manager**  
**Tony Glover, Workforce  
Information Supervisor**

**Carola Cowan, Bureau of Labor  
Statistics Programs Supervisor**

**Phil Ellsworth, Editor**  
**Michael Moore, Associate Editor**

Editorial Committee: David Bullard,  
Valerie A. Davis, Phil Ellsworth, and  
Michael Moore

Contributors to *Wyoming Labor  
Force Trends* this month: Nancy  
Brennan, David Bullard, Carola  
Cowan, Tony Glover, Margaret Hiatt,  
Lisa Knapp, Douglas W. Leonard, and  
Patrick Manning.

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(Text continued from page 1)

Turnover Statistics by Industry table (see page 27) presents alternative measures of job gains and losses.

The purpose of this article is to show employment and payroll changes between second quarter 2009 and second quarter 2010. These economic changes help gauge the overall strength of Wyoming's economy and identify the fastest and slowest growing sectors and geographic areas.

The Figure shows that job losses slowed from 4.7% in first quarter to 1.9% in second quarter of 2010. Growth in total payroll, which had declined steeply during 2009, rebounded to positive territory in second quarter 2010 (see Table 2, page 4).

### Employment and Wages by County

As can be seen in Table 3 (see page 5), employment increased in 10 counties and decreased in 13 counties. Most of the employment increases were modest compared to the job losses, leaving an overall

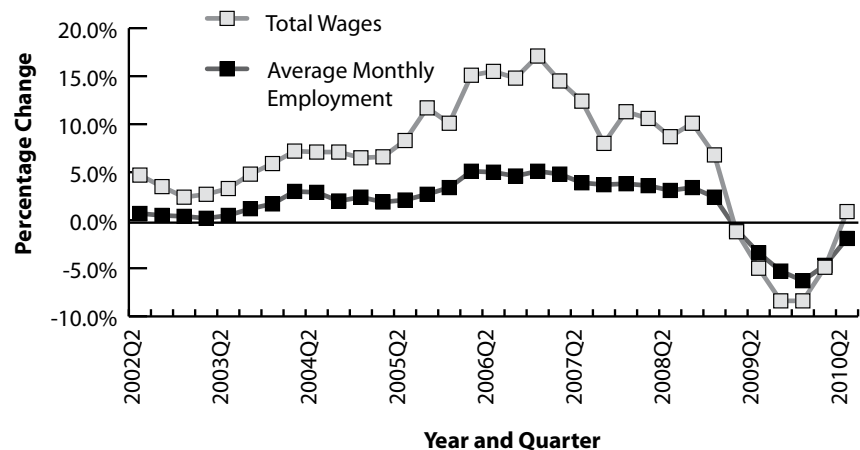
**Table 1: Percentage Change in Wyoming Covered Employment and Wages for Second Quarter 2006 (2006Q2) to Second Quarter 2010 (2010Q2)**

|                                 | Average Monthly Employment Percentage Change Over the Previous |            | Total Wages Percentage Change Over the Previous |            | Average Weekly Wage Percentage Change Over the Previous |            |
|---------------------------------|--|------------|---|------------|---|------------|
|                                 | Year   | Quarter    | Year  | Quarter    | Year  | Quarter    |
| 2006Q2                          | 5.0  | 5.7        | 15.5  | 8.2        | 10.0  | 2.4        |
| 2007Q2                          | 3.9  | 4.7        | 12.4  | 6.2        | 8.1   | 1.3        |
| 2008Q2                          | 3.1  | 4.2        | 8.7   | 4.3        | 5.5   | 0.1        |
| 2009Q2                          | -3.4   | 1.6        | -5.0  | 0.3        | -1.6  | -1.3       |
| 2010Q2 <sup>a</sup>             | -1.9   | 4.6        | 0.9   | 6.5        | 2.7   | 1.8        |
| <b>Five-Year Average for Q2</b> | <b>1.3</b>   | <b>4.2</b> | <b>6.5</b>                                      | <b>5.1</b> | <b>5.0</b>  | <b>0.9</b> |

<sup>a</sup>Preliminary.

Source: Quarterly Census of Employment and Wages, developed through a cooperative program between Research & Planning and the U.S. Bureau of Labor Statistics.

Extract date: October 2010.



**Figure: Over-the-Year Percentage Change in Wyoming Covered Employment and Wages for Second Quarter 2002 (2002Q2) to Second Quarter 2010 (2010Q2)**

net decrease of 5,209 jobs (-1.9%).

Big Horn County added 188 jobs (4.6%) and its total payroll increased by \$3.8 million (11.3%). Mining

gained nearly 100 jobs, and smaller increases were seen in local government, administrative & waste services, manufacturing, transportation & warehousing, and

**Table 2: Over-the-Year Percentage Change in Wyoming Covered Employment and Wages for Second Quarter 2003 (2003Q2) to Second Quarter 2010 (2010Q2)**

|                     | <b>Average<br/>Monthly<br/>Employment</b> | <b>Total<br/>Wages</b> |
|---------------------|---|------------------------|
| 2003Q2              | 0.5                                       | 3.3                    |
| 2003Q3              | 1.2                                       | 4.8                    |
| 2003Q4              | 1.7                                       | 5.9                    |
| 2004Q1              | 3.0                                       | 7.2                    |
| 2004Q2              | 2.9                                       | 7.1                    |
| 2004Q3              | 2.0                                       | 7.1                    |
| 2004Q4              | 2.4                                       | 6.5                    |
| 2005Q1              | 1.9                                       | 6.6                    |
| 2005Q2              | 2.1                                       | 8.3                    |
| 2005Q3              | 2.7                                       | 11.7                   |
| 2005Q4              | 3.4                                       | 10.1                   |
| 2006Q1              | 5.1                                       | 15.1                   |
| 2006Q2              | 5.0                                       | 15.5                   |
| 2006Q3              | 4.6                                       | 14.8                   |
| 2006Q4              | 5.1                                       | 17.1                   |
| 2007Q1              | 4.8                                       | 14.5                   |
| 2007Q2              | 3.9                                       | 12.4                   |
| 2007Q3              | 3.7                                       | 8.0                    |
| 2007Q4              | 3.8                                       | 11.3                   |
| 2008Q1              | 3.6                                       | 10.6                   |
| 2008Q2              | 3.1                                       | 8.7                    |
| 2008Q3              | 3.4                                       | 10.1                   |
| 2008Q4              | 2.4                                       | 6.8                    |
| 2009Q1              | -1.0                                      | -1.2                   |
| 2009Q2              | -3.4                                      | -5.0                   |
| 2009Q3              | -5.3                                      | -8.4                   |
| 2009Q4              | -6.3                                      | -8.4                   |
| 2010Q1              | -4.7                                      | -4.9                   |
| 2010Q2 <sup>a</sup> | -1.9                                      | 0.9                    |

<sup>a</sup>Preliminary.

Source: Quarterly Census of Employment and Wages, developed through a cooperative program between Research & Planning and the U.S. Bureau of Labor Statistics.  
Extract date: October 2010.

professional & technical services.

Platte County gained 94 jobs (2.6%) and its total payroll increased by \$4.1 million (11.4%). Small job gains were seen in local and federal government.

Carbon County's employment increased by 72 jobs (1.0%) and its total payroll rose by \$3.8 million (5.8%). Construction posted the largest job gains (approximately 250 jobs), followed by health care & social assistance (more than 50 jobs). Employment decreased in local government, retail trade, accommodation & food services, professional & technical services, state government, and administrative & waste services.

Hot Springs County added 70 jobs (3.3%) and its total payroll increased by \$1.0 million (6.6%). Modest job gains were seen in mining and retail trade.

Sublette County's employment increased by 66 jobs (1.2%) and its total payroll grew by \$5.5 million (7.9%). Job losses in mining (including oil & gas; approximately 150 jobs) were more than offset by job gains in construction (more than 300 jobs) and

local government.

Campbell County lost more jobs than any other county (-1,683 jobs, or -5.7%) and its total payroll fell by \$16.3 million (-4.3%). Construction employment fell by nearly 800 jobs, administrative & waste services lost approximately 200 jobs, and mining (including oil & gas) lost approximately 200 jobs. Large job losses were also seen in accommodation & food services, wholesale trade, and retail trade.

Teton County's employment fell by 602 jobs (-3.5%) and its total payroll decreased by \$9.4 million (-6.0%). By far, the largest job losses were in construction (more than 550 jobs). Employment also decreased in retail trade, finance & insurance, and administrative & waste services. In contrast to the statewide trend, employment increased in accommodation & food services (nearly 200 jobs).

Lincoln County lost 497 jobs (-7.6%) and its total payroll fell by \$9.9 million (-14.8%). Large job losses were seen in construction (more than 300 jobs) and retail trade (more than 100 jobs).

(Text continued on page 6)

Table 3: Wyoming Average Monthly Employment, Total Payroll, and Average Weekly Wage for Second Quarter by County, 2009 and 2010<sup>a</sup>

| County                     | Average Monthly Employment |         |        |      | Total Payroll   |                 |              |       | Average Weekly Wage |       |        |      |
|----------------------------|----------------------------|---------|--------|------|-----------------|-----------------|--------------|-------|---------------------|-------|--------|------|
|                            | Second Quarter             |         | Change |      | Second Quarter  |                 | Change       |       | Second Quarter      |       | Change |      |
|                            | 2009                       | 2010    | n      | %    | 2009            | 2010            | \$           | %     | 2009                | 2010  | \$     | %    |
| Total                      | 277,897                    | 272,688 | -5,209 | -1.9 | \$2,773,191,493 | \$2,798,474,944 | \$25,283,451 | 0.9   | \$768               | \$789 | \$21   | 2.7  |
| Albany                     | 15,734                     | 15,263  | -471   | -3.0 | \$137,922,551   | \$141,111,851   | \$3,189,300  | 2.3   | \$674               | \$711 | \$37   | 5.5  |
| Big Horn                   | 4,063                      | 4,251   | 188    | 4.6  | 33,246,072      | 37,014,120      | 3,768,048    | 11.3  | 629                 | 670   | 41     | 6.5  |
| Campbell                   | 29,411                     | 27,728  | -1,683 | -5.7 | 375,377,405     | 359,072,879     | -16,304,526  | -4.3  | 982                 | 996   | 14     | 1.4  |
| Carbon                     | 6,961                      | 7,033   | 72     | 1.0  | 66,104,633      | 69,929,864      | 3,825,231    | 5.8   | 730                 | 765   | 35     | 4.8  |
| Converse                   | 5,447                      | 5,505   | 58     | 1.1  | 59,220,148      | 60,524,171      | 1,304,023    | 2.2   | 836                 | 846   | 10     | 1.2  |
| Crook                      | 2,358                      | 2,422   | 64     | 2.7  | 19,976,346      | 21,008,030      | 1,031,684    | 5.2   | 652                 | 667   | 15     | 2.3  |
| Fremont                    | 16,473                     | 16,404  | -69    | -0.4 | 144,458,093     | 150,888,927     | 6,430,834    | 4.5   | 675                 | 708   | 33     | 4.9  |
| Goshen                     | 4,515                      | 4,548   | 33     | 0.7  | 32,295,732      | 34,467,056      | 2,171,324    | 6.7   | 550                 | 583   | 33     | 6.0  |
| Hot Springs                | 2,095                      | 2,165   | 70     | 3.3  | 15,085,405      | 16,079,687      | 994,282      | 6.6   | 554                 | 571   | 17     | 3.1  |
| Johnson                    | 3,376                      | 3,309   | -67    | -2.0 | 26,320,848      | 25,230,674      | -1,090,174   | -4.1  | 600                 | 587   | -13    | -2.2 |
| Laramie                    | 43,238                     | 42,376  | -862   | -2.0 | 405,603,910     | 407,072,695     | 1,468,785    | 0.4   | 722                 | 739   | 17     | 2.4  |
| Lincoln                    | 6,566                      | 6,069   | -497   | -7.6 | 66,818,925      | 56,956,252      | -9,862,673   | -14.8 | 783                 | 722   | -61    | -7.8 |
| Natrona                    | 38,671                     | 38,073  | -598   | -1.5 | 391,726,341     | 401,467,726     | 9,741,385    | 2.5   | 779                 | 811   | 32     | 4.1  |
| Niobrara                   | 878                        | 885     | 7      | 0.8  | 6,335,126       | 6,745,029       | 409,903      | 6.5   | 555                 | 586   | 31     | 5.6  |
| Park                       | 13,770                     | 13,742  | -28    | -0.2 | 114,461,649     | 118,661,017     | 4,199,368    | 3.7   | 639                 | 664   | 25     | 3.9  |
| Platte                     | 3,676                      | 3,770   | 94     | 2.6  | 36,351,652      | 40,479,905      | 4,128,253    | 11.4  | 761                 | 826   | 65     | 8.5  |
| Sheridan                   | 13,520                     | 13,180  | -340   | -2.5 | 125,220,240     | 119,188,690     | -6,031,550   | -4.8  | 712                 | 696   | -16    | -2.2 |
| Sublette                   | 5,489                      | 5,555   | 66     | 1.2  | 69,668,245      | 75,189,569      | 5,521,324    | 7.9   | 976                 | 1,041 | 65     | 6.7  |
| Sweetwater                 | 24,338                     | 23,985  | -353   | -1.5 | 296,140,054     | 310,141,973     | 14,001,919   | 4.7   | 936                 | 995   | 59     | 6.3  |
| Teton                      | 17,173                     | 16,571  | -602   | -3.5 | 156,643,123     | 147,236,389     | -9,406,734   | -6.0  | 702                 | 683   | -19    | -2.7 |
| Uinta                      | 9,627                      | 9,130   | -497   | -5.2 | 92,810,780      | 91,640,535      | -1,170,245   | -1.3  | 742                 | 772   | 30     | 4.0  |
| Washakie                   | 4,043                      | 4,000   | -43    | -1.1 | 34,901,525      | 35,196,715      | 295,190      | 0.8   | 664                 | 677   | 13     | 2.0  |
| Weston                     | 2,277                      | 2,339   | 62     | 2.7  | 18,694,700      | 20,800,897      | 2,106,197    | 11.3  | 632                 | 684   | 52     | 8.2  |
| Nonclassified <sup>b</sup> | 4,200                      | 4,386   | 185    | 4.4  | 47,807,990      | 52,370,293      | 4,562,303    | 9.5   | 876                 | 919   | 43     | 4.9  |

<sup>a</sup>Preliminary.<sup>b</sup>The employer may be located statewide or in more than one county.

Source: Quarterly Census of Employment and Wages, developed through a cooperative program between Research &amp; Planning and the U.S. Bureau of Labor Statistics.

Extract date: October 2010.

(Text continued from page 4)

Employment in Uinta County fell by 497 jobs (-5.2%) and total payroll decreased by \$1.2 million (-1.3%). Retail trade, mining, and accommodation & food services each lost more than 100 jobs.

Albany County's employment decreased by 471 jobs (-3.0%) but its total payroll increased by \$3.2 million (2.3%). Construction, state government, and administrative & waste services each lost more than 100 jobs.

Table 4 (see page 7) shows that Natrona County lost 598 jobs (-1.5%), but its total payroll grew by \$9.7 million (2.5%). The largest job losses occurred in other services (-209 jobs, or -11.2%), wholesale trade (-195 jobs, or -7.8%), retail trade (-188 jobs, or -3.8%), construction (-96 jobs, or -3.5%), and manufacturing (-57 jobs, or -3.5%). Notable job gains were seen in health care & social assistance (153 jobs, or 2.8%) and federal government (126 jobs, or 17.3%).

Laramie County's employment fell by 862 jobs (-2.0%) but its total payroll increased by \$1.5 million (0.4%; see Table 5, page 8). Employment fell in construction (-255 jobs, or -8.8%), accommodation & food services (-249 jobs, or -6.0%), and health care & social assistance (-129 jobs, or -3.4%). Job gains occurred in local government (92 jobs, or 1.3%), federal government (67 jobs, or 2.5%), and administrative & waste services (64 jobs, or 4.0%).

### **Statewide Employment and Wages by Industry**

Table 6 (see page 9) shows that

government and health care dominated job gains in second quarter. Job losses continued in construction, retail trade, mining, and accommodation & food services. Total payroll in government rose by \$27.8 million (3.7%), while total private payroll decreased slightly (-\$2.5 million, or -0.1%).

Local government added 668 jobs (1.5%) and its total payroll rose by \$11.5 million (2.4%). A large part of the growth in jobs was accounted for by local government education (including public schools and colleges; 529 jobs, or 2.3%).

Federal government employment increased by 605 jobs (7.4%) and total payroll grew by \$7.7 million (6.9%). At least part of the increased employment was the result of the U.S. Census Bureau hiring temporary workers to conduct the decennial census.

Health care & social assistance added 190 jobs (0.8%) and its total payroll rose by \$5.4 million (2.6%). Employment increased in ambulatory health care services (226 jobs, or 2.7%) and social assistance (70 jobs, or 1.1%), but decreased in nursing & residential care facilities (-110 jobs, or -2.4%).

Employment in private educational services increased by 143 jobs (9.4%) and its total payroll grew by \$1.1 million (10.9%). Small job gains were seen in private elementary & secondary schools, colleges & universities, technical & trade schools, other schools & instruction, and educational support services.

Management of companies & enterprises added 125 jobs (17.1%) and its payroll rose

(Text continued on page 10)

Table 4: Natrona County Average Monthly Employment, Total Payroll, and Average Weekly Wage for Second Quarter by Industry, 2009 and 2010<sup>a</sup>

| NAICS <sup>b</sup> Title          | Average Monthly Employment |               |                  | Total Payroll        |                      |                        | Average Weekly Wage |              |                 |
|-----------------------------------|----------------------------|---------------|------------------|----------------------|----------------------|------------------------|---------------------|--------------|-----------------|
|                                   | Second Quarter             |               | Change           | Second Quarter       |                      | Change                 | Second Quarter      |              | Change          |
|                                   | 2009                       | 2010          | n %              | 2009                 | 2010                 | \$ %                   | 2009                | 2010         | \$ %            |
| <b>Total, All Industries</b>      | <b>38,671</b>              | <b>38,073</b> | <b>-598 -1.5</b> | <b>\$391,726,341</b> | <b>\$401,467,726</b> | <b>\$9,741,385 2.5</b> | <b>\$779</b>        | <b>\$811</b> | <b>\$32 4.1</b> |
| <b>Total Private</b>              | <b>32,790</b>              | <b>32,102</b> | <b>-688 -2.1</b> | <b>\$322,415,777</b> | <b>\$329,391,525</b> | <b>\$6,975,748 2.2</b> | <b>\$756</b>        | <b>\$789</b> | <b>\$33 4.4</b> |
| Agriculture                       | 170                        | 141           | -29 -17.1        | 897,194              | 719,211              | -177,983 -19.8         | 406                 | 392          | -14 -3.4        |
| Mining                            | 2,999                      | 2,972         | -27 -0.9         | 51,984,639           | 56,124,116           | 4,139,477 8.0          | 1,333               | 1,453        | 120 9.0         |
| Utilities                         | 119                        | 125           | 6 5.0            | 2,397,377            | 2,525,475            | 128,098 5              | 1,550               | 1,554        | 4 0             |
| Construction                      | 2,741                      | 2,645         | -96 -3.5         | 30,135,102           | 30,302,501           | 167,399 0.6            | 846                 | 881          | 35 4.1          |
| Manufacturing                     | 1,616                      | 1,559         | -57 -3.5         | 18,750,791           | 17,638,010           | -1,112,781 -5.9        | 893                 | 870          | -23 -2.6        |
| Wholesale Trade                   | 2,487                      | 2,292         | -195 -7.8        | 32,730,723           | 33,127,274           | 396,551 1.2            | 1,012               | 1,112        | 100 9.9         |
| Retail Trade                      | 5,010                      | 4,822         | -188 -3.8        | 32,556,061           | 31,755,563           | -800,498 -2.5          | 500                 | 507          | 7 1.4           |
| Transportation & Warehousing      | 934                        | 894           | -40 -4.3         | 9,855,084            | 10,623,075           | 767,991 7.8            | 812                 | 914          | 102 12.6        |
| Information                       | 502                        | 497           | -5 -1.0          | 4,394,958            | 4,433,030            | 38,072 0.9             | 673                 | 686          | 13 1.9          |
| Finance & Insurance               | 1,057                      | 1,031         | -26 -2.5         | 12,348,216           | 12,216,400           | -131,816 -1.1          | 899                 | 911          | 12 1.3          |
| Real Estate & Rental & Leasing    | 920                        | 865           | -55 -6.0         | 8,721,975            | 8,586,332            | -135,643 -1.6          | 729                 | 764          | 35 4.8          |
| Professional & Technical Services | 1,431                      | 1,405         | -26 -1.8         | 16,627,593           | 17,346,497           | 718,904 4.3            | 894                 | 950          | 56 6.3          |
| Mgmt. of Companies & Enterprises  | 96                         | 147           | 51 53.1          | 2,265,968            | 2,796,370            | 530,402 23             | 1,816               | 1,463        | -353 -19.4      |
| Administrative & Waste Services   | 1,311                      | 1,302         | -9 -0.7          | 8,749,416            | 9,212,786            | 463,370 5.3            | 513                 | 544          | 31 6.0          |
| Educational Services              | 124                        | 123           | -1 -0.8          | 546,082              | 558,639              | 12,557 2.3             | 339                 | 349          | 10 2.9          |
| Health Care & Social Assistance   | 5,380                      | 5,533         | 153 2.8          | 57,868,325           | 61,420,243           | 3,551,918 6.1          | 827                 | 854          | 27 3.3          |
| Ambulatory Health Care Services   | 1,794                      | 1,845         | 51 2.8           | 27,386,579           | 29,250,742           | 1,864,163 6.8          | 1,174               | 1,220        | 46 3.9          |
| Hospitals                         | 1,647                      | 1,721         | 74 4.5           | 18,702,555           | 20,094,173           | 1,391,618 7.4          | 874                 | 898          | 24 2.7          |
| Nursing & Res. Care Facilities    | 955                        | 942           | -13 -1.4         | 6,782,858            | 7,008,656            | 225,798 3.3            | 546                 | 572          | 26 4.8          |
| Social Assistance                 | 984                        | 1,025         | 41 4.2           | 4,996,333            | 5,066,672            | 70,339 1.4             | 391                 | 380          | -11 -2.8        |
| Arts, Entertainment, & Recreation | 473                        | 492           | 19 4.0           | 1,600,302            | 1,663,469            | 63,167 3.9             | 260                 | 260          | 0 0.0           |
| Accommodation & Food Services     | 3,544                      | 3,592         | 48 1.4           | 13,051,649           | 13,379,461           | 327,812 2.5            | 283                 | 287          | 4 1.4           |
| Other Services                    | 1,873                      | 1,664         | -209 -11.2       | 16,934,322           | 14,963,073           | -1,971,249 -11.6       | 695                 | 692          | -3 -0.4         |
| <b>Total Government</b>           | <b>5,881</b>               | <b>5,971</b>  | <b>90 1.5</b>    | <b>\$69,310,564</b>  | <b>\$72,076,201</b>  | <b>\$2,765,637 4.0</b> | <b>\$907</b>        | <b>\$929</b> | <b>\$22 2.4</b> |
| Federal Government                | 727                        | 853           | 126 17.3         | 10,922,281           | 12,763,642           | 1,841,361 16.9         | 1,156               | 1,151        | -5 -0.4         |
| State Government                  | 704                        | 702           | -2 -0.3          | 8,720,122            | 9,124,358            | 404,236 4.6            | 953                 | 1,000        | 47 4.9          |
| Local Government                  | 4,450                      | 4,417         | -33 -0.7         | 49,668,161           | 50,188,201           | 520,040 1.0            | 859                 | 874          | 15 1.7          |
| Local Government Education        | ND                         | ND            | ND ND            | ND                   | ND                   | ND                     | ND                  | ND           | ND ND           |

<sup>a</sup>Preliminary.<sup>b</sup>North American Industry Classification System.

ND - Not discloseable due to confidentiality of information.

Source: Quarterly Census of Employment and Wages, developed through a cooperative program between Research &amp; Planning and the U.S. Bureau of Labor Statistics.

Extract date: October 2010.

Table 5: Laramie County Average Monthly Employment, Total Payroll, and Average Weekly Wage for Second Quarter by Industry, 2009 and 2010<sup>a</sup>

| NAICS <sup>b</sup> Title              | Average Monthly Employment |               |                  | Total Payroll        |                      |                          | Average Weekly Wage |              |                 |
|---------------------------------------|----------------------------|---------------|------------------|----------------------|----------------------|--------------------------|---------------------|--------------|-----------------|
|                                       | Second Quarter             |               | Change<br>n %    | Second Quarter       |                      | Change<br>\$ %           | Second Quarter      |              | Change<br>\$ %  |
|                                       | 2009                       | 2010          |                  | 2009                 | 2010                 |                          | 2009                | 2010         |                 |
| <b>Total, All Industries</b>          | <b>43,238</b>              | <b>42,376</b> | <b>-862 -2.0</b> | <b>\$405,603,910</b> | <b>\$407,072,695</b> | <b>\$1,468,785 0.4</b>   | <b>\$722</b>        | <b>\$739</b> | <b>\$17 2.4</b> |
| <b>Total Private</b>                  | <b>29,445</b>              | <b>28,507</b> | <b>-938 -3.2</b> | <b>\$235,639,558</b> | <b>\$232,095,994</b> | <b>-\$3,543,564 -1.5</b> | <b>\$616</b>        | <b>\$626</b> | <b>\$10 1.6</b> |
| Agriculture                           | 276                        | 287           | 11 4.0           | 1,976,984            | 2,052,913            | 75,929 3.8               | 551                 | 550          | -1 -0.2         |
| Mining                                | 93                         | 51            | -42 -45.2        | 1,305,093            | 628,277              | -676,816 -51.9           | 1,079               | 948          | -131 -12.1      |
| Utilities                             | 137                        | 132           | -5 -3.6          | 2,345,353            | 2,286,362            | -58,991 -2.5             | 1,317               | 1,332        | 15 1.1          |
| Construction                          | 2,904                      | 2,649         | -255 -8.8        | 27,785,898           | 24,172,579           | -3,613,319 -13.0         | 736                 | 702          | -34 -4.6        |
| Manufacturing                         | 1,472                      | 1,402         | -70 -4.8         | 17,228,353           | 18,009,545           | 781,192 4.5              | 900                 | 988          | 88 9.8          |
| Wholesale Trade                       | 827                        | 799           | -28 -3.4         | 9,295,107            | 9,073,131            | -221,976 -2.4            | 865                 | 874          | 9 1.0           |
| Retail Trade                          | 5,266                      | 5,182         | -84 -1.6         | 31,867,955           | 32,248,912           | 380,957 1.2              | 466                 | 479          | 13 2.8          |
| Transportation & Warehousing          | 2,190                      | 2,103         | -87 -4.0         | 19,688,710           | 20,030,109           | 341,399 1.7              | 692                 | 733          | 41 5.9          |
| Information                           | 1,089                      | 1,081         | -8 -0.7          | 11,101,272           | 10,957,779           | -143,493 -1.3            | 784                 | 780          | -4 -0.5         |
| Finance & Insurance                   | 1,703                      | 1,656         | -47 -2.8         | 18,801,643           | 18,355,483           | -446,160 -2.4            | 849                 | 853          | 4 0.5           |
| Real Estate & Rental & Leasing        | 502                        | 514           | 12 2.4           | 3,982,615            | 4,286,242            | 303,627 7.6              | 610                 | 641          | 31 5.1          |
| Professional & Technical Services     | 1,486                      | 1,532         | 46 3.1           | 18,082,869           | 18,469,261           | 386,392 2.1              | 936                 | 927          | -9 -1.0         |
| Mgmt. of Companies & Enterprises      | 105                        | 87            | -18 -17.1        | 1,164,490            | 986,653              | -177,837 -15.3           | 853                 | 872          | 19 2.2          |
| Administrative & Waste Services       | 1,591                      | 1,655         | 64 4.0           | 9,781,698            | 10,050,271           | 268,573 2.7              | 473                 | 467          | -6 -1.3         |
| Educational Services                  | 205                        | 231           | 26 12.7          | 1,361,063            | 1,432,444            | 71,381 5.2               | 511                 | 477          | -34 -6.7        |
| Health Care & Social Assistance       | 3,843                      | 3,714         | -129 -3.4        | 35,597,324           | 35,116,678           | -480,646 -1.4            | 713                 | 727          | 14 2.0          |
| Ambulatory Health Care Services       | 1,719                      | 1,651         | -68 -4.0         | 23,173,231           | 22,873,674           | -299,557 -1.3            | 1,037               | 1,066        | 29 2.8          |
| Nursing & Residential Care Facilities | 921                        | 899           | -22 -2.4         | 6,022,980            | 6,221,684            | 198,704 3.3              | 503                 | 532          | 29 5.8          |
| Hospitals & Social Assistance         | 1,203                      | 1,165         | -38 -3.2         | 6,401,113            | 6,021,320            | -379,793 -5.9            | 409                 | 398          | -11 -2.7        |
| Arts, Entertainment, & Recreation     | 305                        | 287           | -18 -5.9         | 885,555              | 859,864              | -25,691 -2.9             | 223                 | 230          | 7 3.1           |
| Accommodation & Food Services         | 4,175                      | 3,926         | -249 -6.0        | 14,672,232           | 14,611,813           | -60,419 -0.4             | 270                 | 286          | 16 5.9          |
| Other Services                        | 1,275                      | 1,219         | -56 -4.4         | 8,715,344            | 8,467,678            | -247,666 -2.8            | 526                 | 534          | 8 1.5           |
| <b>Total Government</b>               | <b>13,793</b>              | <b>13,869</b> | <b>76 0.6</b>    | <b>\$169,964,352</b> | <b>\$174,976,701</b> | <b>\$5,012,349 2.9</b>   | <b>\$948</b>        | <b>\$970</b> | <b>\$22 2.3</b> |
| Federal Government                    | 2,696                      | 2,763         | 67 2.5           | 40,711,585           | 42,973,574           | 2,261,989 5.6            | 1,162               | 1,196        | 34 2.9          |
| State Government                      | 4,077                      | 3,996         | -81 -2.0         | 54,822,743           | 56,468,786           | 1,646,043 3.0            | 1,034               | 1,087        | 53 5.1          |
| Local Government                      | 7,019                      | 7,111         | 92 1.3           | 74,430,024           | 75,534,341           | 1,104,317 1.5            | 816                 | 817          | 1 0.1           |
| Local Government Education            | 3,585                      | 3,737         | 153 4.3          | 36,242,731           | 37,967,862           | 1,725,131 4.8            | 778                 | 781          | 4 0.5           |

<sup>a</sup>Preliminary.<sup>b</sup>North American Industry Classification System.Source: Quarterly Census of Employment and Wages, developed through a cooperative program between Research & Planning and the U.S. Bureau of Labor Statistics.  
Extract date: October 2010.

Table 6: Wyoming Average Monthly Employment, Total Payroll, and Average Weekly Wage for Second Quarter by Industry, 2009 and 2010<sup>a</sup>

| NAICS <sup>b</sup> Title          | Average Monthly Employment |                |               | Total Payroll          |                        |                     | Average Weekly Wage |              |             |
|-----------------------------------|----------------------------|----------------|---------------|------------------------|------------------------|---------------------|---------------------|--------------|-------------|
|                                   | 2009                       | 2010           | Change        | 2009                   | 2010                   | Change              | 2009                | 2010         | Change      |
| <b>Total, All Industries</b>      | <b>277,897</b>             | <b>272,688</b> | <b>-5,209</b> | <b>\$2,773,191,493</b> | <b>\$2,798,474,944</b> | <b>\$25,283,451</b> | <b>\$768</b>        | <b>\$789</b> | <b>\$21</b> |
| <b>Total Private</b>              | <b>210,817</b>             | <b>204,373</b> | <b>-6,444</b> | <b>\$2,013,560,210</b> | <b>\$2,011,015,430</b> | <b>-\$2,544,780</b> | <b>\$735</b>        | <b>\$757</b> | <b>\$22</b> |
| Agriculture                       | 2,465                      | 2,493          | 28            | 15,493,627             | 16,349,538             | 855,911             | 483                 | 504          | 21          |
| Mining                            | 25,238                     | 24,551         | -687          | 440,852,731            | 447,426,203            | 6,573,472           | 1,344               | 1,402        | 58          |
| Utilities                         | 2,510                      | 2,494          | -16           | 50,273,154             | 51,348,027             | 1,074,873           | 1,541               | 1,584        | 43          |
| Construction                      | 24,355                     | 22,500         | -1,855        | 266,441,137            | 255,886,272            | -10,554,865         | 842                 | 875          | 33          |
| Manufacturing                     | 8,956                      | 8,472          | -484          | 109,382,458            | 108,051,242            | -1,331,216          | 939                 | 981          | 42          |
| Wholesale Trade                   | 8,841                      | 8,463          | -378          | 109,826,478            | 106,367,453            | -3,459,025          | 956                 | 967          | 11          |
| Retail Trade                      | 30,689                     | 29,557         | -1,132        | 186,511,072            | 184,533,788            | -1,977,284          | 467                 | 480          | 13          |
| Transportation & Warehousing      | 9,027                      | 8,591          | -436          | 91,678,930             | 92,418,435             | 739,505             | 781                 | 828          | 47          |
| Information                       | 3,993                      | 3,882          | -111          | 36,313,641             | 35,901,957             | -411,684            | 700                 | 711          | 11          |
| Finance & Insurance               | 7,170                      | 6,885          | -285          | 78,590,987             | 77,586,621             | -1,004,366          | 843                 | 867          | 24          |
| Real Estate & Rental & Leasing    | 4,131                      | 3,975          | -156          | 35,644,307             | 35,701,643             | 57,336              | 664                 | 691          | 27          |
| Professional & Technical Services | 9,259                      | 9,077          | -182          | 109,894,826            | 112,163,321            | 2,268,495           | 913                 | 951          | 38          |
| Mgmt. of Companies & Enterprises  | 731                        | 856            | 125           | 18,555,805             | 21,195,956             | 2,640,151           | 1,953               | 1,905        | -48         |
| Administrative & Waste Services   | 7,537                      | 7,325          | -212          | 51,272,446             | 49,252,552             | -2,019,894          | 523                 | 517          | -6          |
| Educational Services              | 1,526                      | 1,669          | 143           | 10,040,612             | 11,134,915             | 1,094,303           | 506                 | 513          | 7           |
| Health Care & Social Assistance   | 22,924                     | 23,114         | 190           | 209,808,792            | 215,232,531            | 5,423,739           | 704                 | 716          | 12          |
| Ambulatory Health Care Services   | 8,380                      | 8,606          | 226           | 108,807,572            | 114,187,728            | 5,380,156           | 999                 | 1,021        | 22          |
| Hospitals                         | 3,275                      | 3,278          | 3             | 36,329,055             | 36,325,822             | -3,233              | 853                 | 852          | -1          |
| Nursing & Res. Care Facilities    | 4,648                      | 4,538          | -110          | 31,007,529             | 31,324,266             | 316,737             | 513                 | 531          | 18          |
| Social Assistance                 | 6,621                      | 6,691          | 70            | 33,664,636             | 33,394,715             | -269,921            | 391                 | 384          | -7          |
| Arts, Entertainment, & Recreation | 2,840                      | 2,820          | -20           | 11,237,735             | 11,542,274             | 304,539             | 304                 | 315          | 11          |
| Accommodation & Food Services     | 30,234                     | 29,698         | -536          | 113,241,496            | 112,552,580            | -688,916            | 288                 | 292          | 4           |
| Other Services                    | 8,392                      | 7,952          | -440          | 68,499,976             | 66,370,122             | -2,129,854          | 628                 | 642          | 14          |
| <b>Total Government</b>           | <b>67,080</b>              | <b>68,315</b>  | <b>1,235</b>  | <b>\$759,631,283</b>   | <b>\$787,459,514</b>   | <b>\$27,828,231</b> | <b>\$871</b>        | <b>\$887</b> | <b>\$16</b> |
| Federal Government                | 8,158                      | 8,763          | 605           | 112,642,675            | 120,369,231            | 7,726,556           | 1,062               | 1,057        | -5          |
| State Government                  | 13,424                     | 13,386         | -38           | 162,406,703            | 171,020,001            | 8,613,298           | 931                 | 983          | 52          |
| State Government Education        | 3,842                      | 3,707          | -135          | 46,412,440             | 48,193,102             | 1,780,662           | 929                 | 1,000        | 71          |
| Local Government                  | 45,498                     | 46,166         | 668           | 484,581,905            | 496,070,282            | 11,488,377          | 819                 | 827          | 8           |
| Local Government Education        | 23,455                     | 23,985         | 529           | 270,838,212            | 278,762,966            | 7,924,754           | 888                 | 894          | 6           |
| Hospitals                         | 6,540                      | 6,571          | 30            | 76,973,752             | 78,054,115             | 1,080,363           | 905                 | 914          | 8           |

<sup>a</sup>Preliminary.<sup>b</sup>North American Industry Classification System.

Source: Quarterly Census of Employment and Wages, developed through a cooperative program between Research &amp; Planning and the U.S. Bureau of Labor Statistics.

Extract date: October 2010.

(Text continued from page 6)

by \$2.6 million (14.2%). The majority of job gains occurred in corporate, subsidiary, & regional managing offices.

Construction employment fell by 1,855 jobs (-7.6%) and its total payroll decreased by \$10.6 million (-4.0%). Job losses were seen in construction of buildings (approximately 700 jobs), heavy & civil engineering construction (approximately 400 jobs), and specialty trade contractors (more than 700 jobs).

Employment in retail trade decreased by 1,132 jobs (-3.7%) and its total payroll fell by \$2.0 million (-1.1%). The largest job losses occurred in general merchandise stores (more than 300 jobs), gasoline stations (more than 200 jobs), motor vehicle & parts dealers (nearly 200 jobs), food & beverage stores (approximately 150 jobs), and miscellaneous store retailers (more than 100 jobs). Smaller job losses were seen in furniture & home furnishings stores, building material & garden supply stores, health & personal care stores, and nonstore retailers.

Mining employment fell by 687 jobs (-2.7%), but its total payroll rose by \$6.6 million (1.5%). Oil & gas extraction added nearly 150 jobs, but mining, except oil & gas lost more than 100 jobs and support activities for mining lost approximately 700 jobs.

Accommodation & food services lost 536 jobs (-1.8%) and its total payroll decreased by \$0.7 million (-0.6%). Employment in food services & drinking places fell by more than 400 jobs and employment in accommodation decreased by approximately 100 jobs.

Manufacturing employment decreased

by 484 jobs (-5.4%) and its total payroll fell by \$1.3 million (-1.2%). The largest job losses occurred in fabricated metal product manufacturing (more than 150 jobs) and miscellaneous manufacturing (approximately 100 jobs). Smaller job losses were seen in wood product manufacturing, computer & electronic product manufacturing, and petroleum & coal products manufacturing. Employment increased slightly in chemical manufacturing and transportation equipment manufacturing.

Employment in other services fell by 440 jobs (-5.2%) and its total payroll decreased by \$2.1 million (-3.1%). Repair & maintenance services lost more than 300 jobs and personal & laundry services lost more than 100 jobs. Employment remained stable in membership associations & organizations.

In summary, although employment remained below year-ago levels in second quarter, total payroll and average weekly wage increased. Job losses were smaller than in the prior four quarters. It appears that Wyoming's economy was beginning to stabilize in second quarter and may be poised for modest growth in the coming months.

*Senior Economist David Bullard can be reached at (307) 473-3810 or [dbulla@state.wy.us](mailto:dbulla@state.wy.us).*

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## Alternative Measures of Labor Underutilization Revisited

by: Carola Cowan, BLS Programs Supervisor

The unemployment rate released each month by the Research & Planning (R&P) section of the Wyoming Department of Employment represents one of several calculated by the U.S. Bureau of Labor Statistics (BLS).

The August 2009 issue of *Wyoming Labor Force Trends* included an article on alternative measures

of labor underutilization (Cowan, 2009). At that time, the BLS started publishing those numbers by state on an annualized basis. Since then, the BLS has published the number quarterly, annualizing the numbers for the last four quarters of data available. The BLS publishes the alternative measures for states on a four-quarter basis in order to increase the reliability of the Current

Population Survey (CPS) estimates, which are based on relatively small sample sizes at the state level, and to eliminate seasonality (U.S. Bureau of Labor Statistics, 2010).

The six measures of labor underutilization are defined as follows by the BLS (U.S. Department of Labor):

- U-1, Persons unemployed 15 weeks or longer, as a percent of the civilian labor force;
- U-2, job losers and persons who completed temporary jobs, as a percent of the civilian labor force;
- U-3, total unemployed, as a percent of the civilian labor force (the definition of the official unemployment rate for the nation; see shaded area, Table 1);
- U-4, total unemployed plus discouraged

**Table 1: Alternative Measures of Labor Underutilization for Wyoming and Surrounding States, Fourth Quarter 2009 Through Third Quarter 2010 Averages (percent)**

| State        | Alternative Unemployment Rate Measure |     |     |     |     |      |
|--------------|---------------------------------------|-----|-----|-----|-----|------|
|              | U-1                                   | U-2 | U-3 | U-4 | U-5 | U-6  |
| Colorado     | 4.8                                   | 5.2 | 8.4 | 8.7 | 9.3 | 14.8 |
| Idaho        | 3.8                                   | 5.5 | 8.7 | 9.1 | 9.6 | 16.3 |
| Montana      | 3.4                                   | 4.9 | 7.6 | 8.0 | 8.7 | 15.1 |
| Nebraska     | 2.2                                   | 2.4 | 4.9 | 5.1 | 5.6 | 8.9  |
| South Dakota | 1.9                                   | 2.9 | 5.0 | 5.4 | 6.0 | 9.7  |
| Utah         | 4.1                                   | 5.0 | 8.3 | 8.7 | 9.5 | 15.1 |
| Wyoming      | 3.2                                   | 4.1 | 7.0 | 7.5 | 8.0 | 12.1 |

Source: U.S. Bureau of Labor Statistics, <http://www.bls.gov/lau/stalt.htm>

workers, as a percent of the civilian labor force plus discouraged workers;

- U-5, total unemployed, plus discouraged workers, plus all other marginally attached workers<sup>1</sup>, as a percent of the civilian labor force plus all marginally attached workers;
- U-6, total unemployed, plus all marginally attached workers, plus total employed part time for economic reasons, as a percent of the civilian labor force plus all marginally attached workers.

This article only compares Wyoming and surrounding states. Data for all states can be found at <http://www.bls.gov/lau/stalt.htm>.

Nebraska and South Dakota had the lowest overall U-1 through U-6 rates for fourth quarter 2009 through third quarter 2010 (see Table 1). In contrast, Wyoming had the lowest alternative measures during 2008 (see Table 2). Utah had the largest percentage changes, though

<sup>1</sup> Marginally attached workers are a group that includes discouraged workers. The criteria for the marginally attached are the same as for discouraged workers, with the exception that any reason could have been cited for the lack of job search in the prior 4 weeks (U.S. Bureau of Labor Statistics).

it did not have the highest U-1 through U-6 rates. With the exception of the U-1 rate, the highest rates were found in Idaho; Colorado had the highest U-1 rate of the seven states. During 2008, Colorado, Idaho, and

Montana had the highest rates for U-1.

Table 3 shows percentage point differences in alternative unemployment measures from 2008 annual averages to fourth quarter

**Table 2: Alternative Measures of Labor Underutilization for Wyoming and Surrounding States, 2008 Annual Averages (percent)**

| State        | Measure |     |     |     |     |      |
|--------------|---------|-----|-----|-----|-----|------|
|              | U-1     | U-2 | U-3 | U-4 | U-5 | U-6  |
| Colorado     | 1.5     | 2.5 | 4.8 | 4.9 | 5.4 | 9.2  |
| Idaho        | 1.4     | 3.0 | 5.4 | 5.6 | 6.1 | 10.4 |
| Montana      | 1.2     | 2.6 | 5.2 | 5.3 | 5.6 | 10.3 |
| Nebraska     | 0.8     | 1.5 | 3.3 | 3.3 | 3.7 | 6.1  |
| South Dakota | 0.6     | 1.4 | 3.0 | 3.4 | 3.8 | 6.2  |
| Utah         | 0.8     | 1.6 | 3.5 | 3.6 | 4.0 | 6.2  |
| Wyoming      | 0.5     | 1.3 | 3.0 | 3.0 | 3.4 | 5.7  |

Source: U.S. Bureau of Labor Statistics, <http://www.bls.gov/lau/stalt.htm>

**Table 3: Percentage Point Differences in Alternative Unemployment Measures from 2008 Annual Averages to Fourth Quarter 2009 Through Third Quarter of 2010 Averages for Wyoming and Surrounding States**

| State        | Measure |     |     |     |     |     |
|--------------|---------|-----|-----|-----|-----|-----|
|              | U-1     | U-2 | U-3 | U-4 | U-5 | U-6 |
| Colorado     | 3.3     | 2.7 | 3.6 | 3.8 | 3.9 | 5.6 |
| Idaho        | 2.4     | 2.5 | 3.3 | 3.5 | 3.5 | 5.9 |
| Montana      | 2.2     | 2.3 | 2.4 | 2.7 | 3.1 | 4.8 |
| Nebraska     | 1.4     | 0.9 | 1.6 | 1.8 | 1.9 | 2.8 |
| South Dakota | 1.3     | 1.5 | 2.0 | 2.0 | 2.2 | 3.5 |
| Utah         | 3.3     | 3.4 | 4.8 | 5.1 | 5.5 | 8.9 |
| Wyoming      | 2.7     | 2.8 | 4.0 | 4.5 | 4.6 | 6.4 |

Source: U.S. Bureau of Labor Statistics, <http://www.bls.gov/lau/stalt.htm>

2009 through third quarter 2010 averages for Wyoming and surrounding states. Except for Colorado and Nebraska, the smallest percentage change was in U-1. In general the percentage point differences increased from U-1 to U-6. Nebraska and South Dakota had the smallest percentage increases in all six measures.

The increase of the U-1 measure over the two time periods shows that the number of long-term unemployed is up. Large increases in the U-4 through U-6 rates indicate that there is a larger number of discouraged workers. In addition, the large increase in the U-6 rate also indicates that the number of involuntary part-time workers is rising.

These numbers show that besides rising unemployment in general, increased long-term unemployment and rising underemployment are issues that also need to be addressed by policy makers.

BLS Programs Supervisor Carola Cowan can be reached at (307) 473-3804 or [ccowan@state.wy.us](mailto:ccowan@state.wy.us).

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**NOW ONLINE**

## New Hires Survey Results

<http://doe.state.wy.us/LMI/energy.htm>

The first table comprised of data collected by Research & Planning's New Hires Survey is now available online.

This table looks at new hires in 2009Q4 and 2010Q1 and how much they were paid, along with what benefits they were offered and what level of education was required for each job. Results from this survey include:

- Cashiers, combined food preparation & serving workers, retail salespersons, truck drivers, heavy & tractor-trailer, and waiters & waitresses accounted for the highest percentage of all new hires.
- Most occupations required on-the-job training, and not many employers indicated a need for postsecondary education for these occupations.
- Of all benefits, health insurance was most commonly offered to new hires.

## Examining Benefits in Wyoming

by: Lisa Knapp, Research Analyst

Excerpted from Wyoming Benefits Survey 2010 (<http://doe.state.wy.us/LMI/benefits.htm>)

Health and retirement benefits have long been important tools for employers in recruiting workers, but access and costs for these benefits, especially health insurance, vary by industry. While there are several benefits surveys conducted at the national level, it is important to collect and analyze these data at the state level as well.

Typically, national data tend to focus mostly on which employees have access to health and retirement benefits. The Wyoming Benefits Survey contains information not only on which employees have access to these benefits, but also which employers offer health insurance, retirement, and many other benefits based on industry, employer size-class, and full- or part-time work status.

The 2009 benefits survey questionnaires were mailed to a sample of 2,844 Wyoming employers, or approximately one-tenth of the state's employers. Of those, 2,169 (70.3%) were completed and returned. A total of 443 (15.5%)

employers were removed from the sample because valid data could not be collected due to a lack of address information, the company being out of business, or a refusal to participate. This resulted in a net total response rate of 90.4%.

Total compensation refers to the amount of money an employer spends on wages combined with

the amount spent on benefits. Contributions to insurance plans and retirement plans represent the majority of compensation other than wages. In Wyoming during 2009, 4.6% of total compensation consisted of contributions to defined-benefit and defined-contribution retirement plans and 12.6% went to medical, dental, and vision insurance plans (Figure 1).

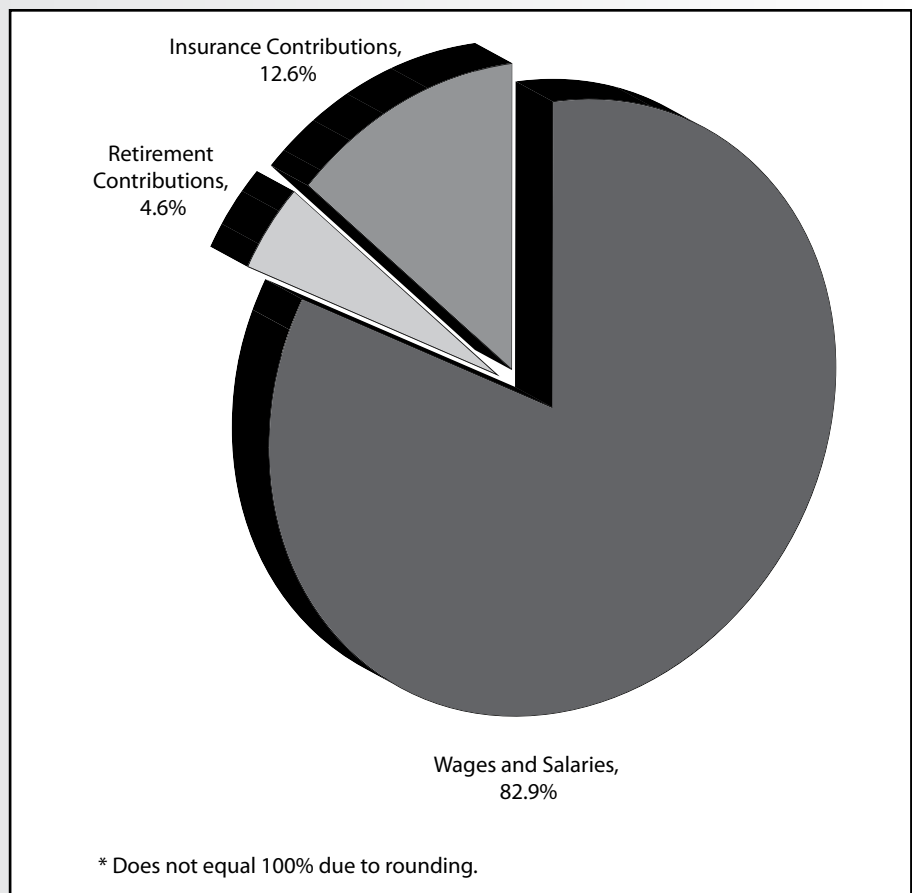
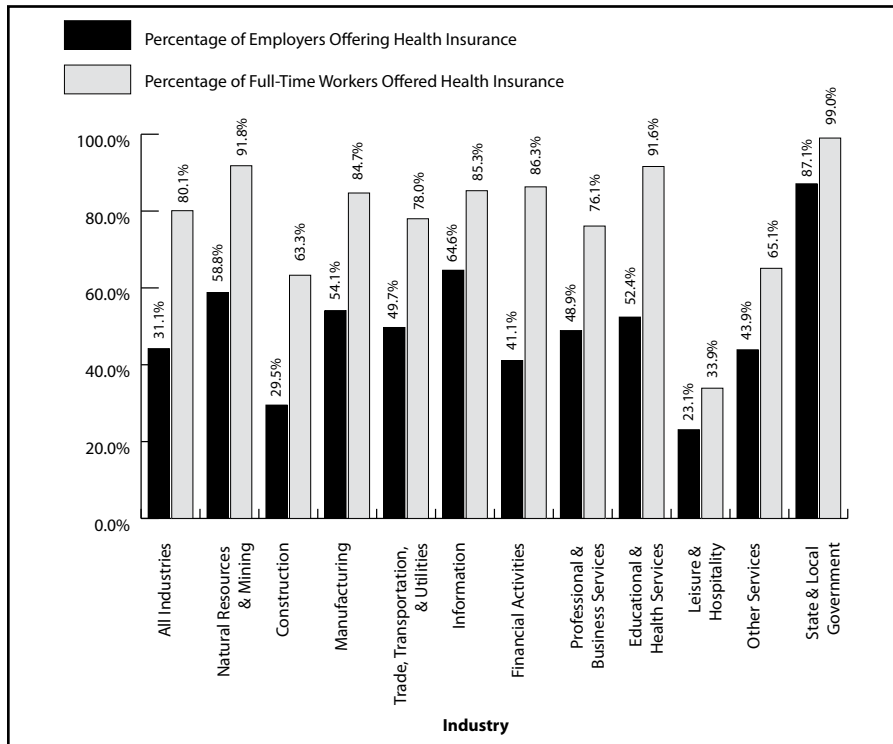
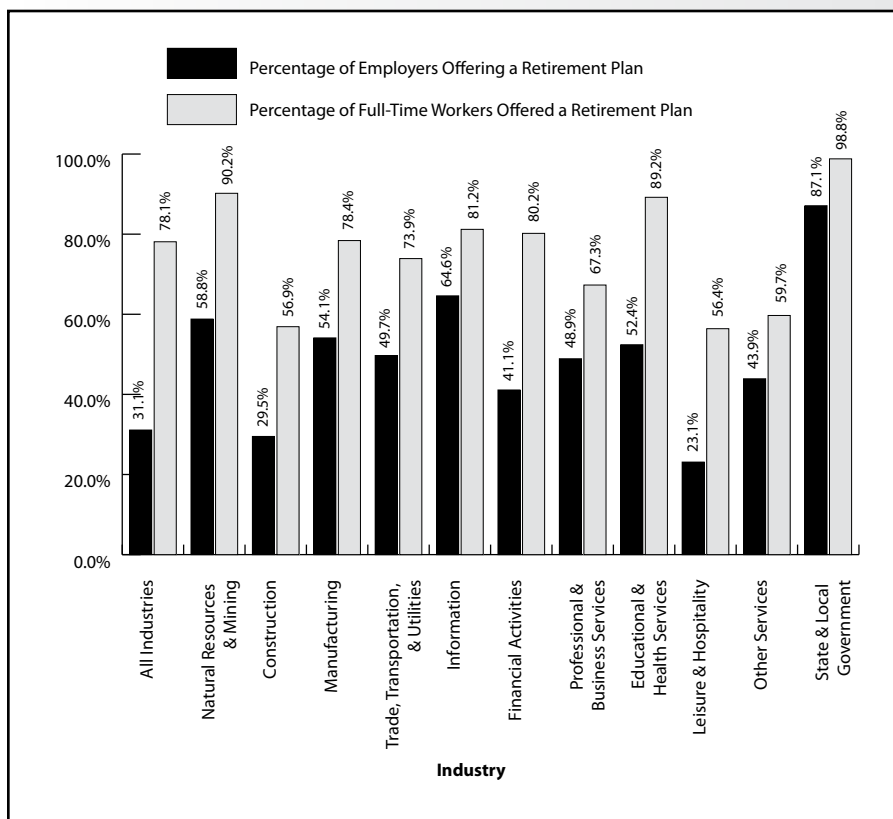


Figure 1: Wyoming Compensation Costs as a Percentage of Total Compensation Paid, 2009



**Figure 2: Percentage of Wyoming Employers Offering and Percentage of Full-Time Workers Offered Health Insurance by Industry, 2009**



**Figure 3: Percentage of Wyoming Employers Offering and Percentage of Full-Time Workers Offered a Retirement Plan by Industry, 2009**

Figures 2 and 3 show the percentage of employers that offered health and retirement benefits in 2009 and the percentage of full-time employees who were offered those benefits by industry. Natural resources and mining (91.8%), educational and health services (91.6%), and state and local government (99.0%) had the highest proportion of workers offered health insurance. However, just over half of the employers in natural resources and mining (58.8%) and in educational and health services (52.4%) offered this benefit. Nearly 9 out of 10 (87.1%) of workers in state and local government were offered health insurance.

Natural resources and mining (90.2%), educational and health services (89.2%), and state and local government (98.8%) were also the industries with the largest proportion of workers offered retirement benefits. Information (64.6%) and state and local government (87.1%) had the largest percentage of employers offering the benefit.



# Quarterly Benefits Analysis

by: Douglas W. Leonard, Senior Economist

## Introduction

The landscape of employer-provided benefits is changing rapidly. Events such as the recent economic downturn and the passage of the Patient Protection and Affordable Care Act (2010) and the Health Care and Education Reconciliation Act (2010) will have impacts now and in years to come on the structure of compensation (e.g., the balance between direct wages and indirect compensation).

In prior years, estimates from the Wyoming Benefits Survey were published on an annual basis. These estimates allow a variety of interested parties to observe how benefits offerings and usage have changed over time. However, given the events described above, Research & Planning (R&P) began developing quarterly estimates in 2010.

The purpose of the current research is to demonstrate how more frequent estimates may indicate early trends and changes in benefits offerings and usage in Wyoming. This article marks the first quarterly publication of Benefits Survey results; the time span for data collection in this report was from 2009Q4 to 2010Q3.

## Methodology

The methods used to develop the quarterly estimates are the same as those described in the most recent annual

publication (Knapp, 2011). The only item that varies in the current analysis is the time span. Each set of estimates represents a four-quarter moving average of collected Benefits Survey data. For example, the most recent annual publication (Knapp, 2011) includes data collected from all four quarters of 2009. The next quarterly estimates period includes second, third, and 2009Q4, along with 2010Q1. This pattern repeats in subsequent quarters. To simplify reporting, this article will refer to each set of estimates by its most recent quarter of data collection. For example, the 2009 data will be referred to as 2009Q4, while the next set of quarterly estimates will be referred to as 2010Q1 and so forth.

## Results

Response rates for each four-quarter analysis period held steady between 73.4% and 76.3%. Bear in mind that the estimates are a four-quarter moving average.

Table 1 (see page 17) displays the proportion of full-time employees offered selected benefits for the 2010Q3 analysis period. Among all industries, 81.3% of full-time workers were offered paid holidays, while slightly lower offering percentages occurred with health insurance (79.1%), dependent health insurance (75.6%), retirement plans (77.4%), and paid vacation (75.0%). Full-

(Text continued on page 18)

Table 1: Number and Percentage of Full-Time Workers in Wyoming Offered Selected Benefits: 2009Q4 - 2010Q3

| Industry                          | Statistic         | Paid<br>Holidays | Health<br>Insurance | Dependent<br>Health<br>Insurance | Retirement<br>Plan | Paid<br>Vacation | Industry<br>Total |
|-----------------------------------|-------------------|------------------|---------------------|----------------------------------|--------------------|------------------|-------------------|
| Full-Time Employees               |                   |                  |                     |                                  |                    |                  |                   |
| Natural Resources & Mining        | n Offered Benefit | 21,389           | 22,636              | 22,214                           | 21,220             | 22,874           | 24,042            |
|                                   | % Offered Benefit | 89.0%            | 94.2%               | 92.4%                            | 88.3%              | 95.1%            |                   |
| Construction                      | n Offered Benefit | 10,647           | 12,577              | 11,852                           | 12,227             | 11,538           | 20,161            |
|                                   | % Offered Benefit | 52.8%            | 62.4%               | 58.8%                            | 60.6%              | 57.2%            |                   |
| Manufacturing                     | n Offered Benefit | 8,179            | 7,416               | 7,034                            | 6,890              | 7,775            | 8,608             |
|                                   | % Offered Benefit | 95.0%            | 86.2%               | 81.7%                            | 80.0%              | 90.3%            |                   |
| Trade, Transportation & Utilities | n Offered Benefit | 31,037           | 28,380              | 26,933                           | 28,951             | 28,683           | 37,827            |
|                                   | % Offered Benefit | 82.0%            | 75.0%               | 71.2%                            | 76.5%              | 75.8%            |                   |
| Information                       | n Offered Benefit | 2,774            | 2,612               | 2,572                            | 2,338              | 2,701            | 2,993             |
|                                   | % Offered Benefit | 92.7%            | 87.2%               | 85.9%                            | 78.1%              | 90.2%            |                   |
| Financial Activities              | n Offered Benefit | 8,049            | 7,386               | 6,933                            | 6,335              | 5,340            | 8,753             |
|                                   | % Offered Benefit | 92.0%            | 84.4%               | 79.2%                            | 72.4%              | 61.0%            |                   |
| Professional & Business Services  | n Offered Benefit | 9,473            | 8,030               | 7,393                            | 7,756              | 7,735            | 11,959            |
|                                   | % Offered Benefit | 79.2%            | 67.1%               | 61.8%                            | 64.9%              | 64.7%            |                   |
| Educational & Health Services     | n Offered Benefit | 35,853           | 35,520              | 34,404                           | 35,458             | 26,456           | 38,914            |
|                                   | % Offered Benefit | 92.1%            | 91.3%               | 88.4%                            | 91.1%              | 68.0%            |                   |
| Leisure & Hospitality             | n Offered Benefit | 4,610            | 5,446               | 5,005                            | 5,790              | 7,371            | 12,681            |
|                                   | % Offered Benefit | 36.3%            | 42.9%               | 39.5%                            | 45.7%              | 58.1%            |                   |
| Other Services                    | n Offered Benefit | 3,712            | 3,005               | 2,619                            | 2,678              | 3,484            | 4,867             |
|                                   | % Offered Benefit | 76.3%            | 61.7%               | 53.8%                            | 55.0%              | 71.6%            |                   |
| State & Local Government          | n Offered Benefit | 17,057           | 15,568              | 15,158                           | 15,748             | 16,918           | 17,103            |
|                                   | % Offered Benefit | 99.7%            | 91.0%               | 88.6%                            | 92.1%              | 98.9%            |                   |
| All Industries                    | n Offered Benefit | 152,780          | 148,575             | 142,118                          | 145,391            | 140,874          | 187,908           |
|                                   | % Offered Benefit | 81.3%            | 79.1%               | 75.6%                            | 77.4%              | 75.0%            |                   |
| Part-Time Employees               |                   |                  |                     |                                  |                    |                  |                   |
| Natural Resources & Mining        | n Offered Benefit | 34               | 35                  | 35                               | 42                 | 16               | 452               |
|                                   | % Offered Benefit | 7.6%             | 7.7%                | 7.7%                             | 9.2%               | 3.4%             |                   |
| Construction                      | n Offered Benefit | 165              | 484                 | 449                              | 320                | 52               | 2,369             |
|                                   | % Offered Benefit | 7.0%             | 20.4%               | 19.0%                            | 13.5%              | 2.2%             |                   |
| Manufacturing                     | n Offered Benefit | 89               | 32                  | 26                               | 125                | 29               | 714               |
|                                   | % Offered Benefit | 12.5%            | 4.5%                | 3.6%                             | 17.5%              | 4.0%             |                   |
| Trade, Transportation & Utilities | n Offered Benefit | 2,078            | 924                 | 791                              | 2,927              | 2,212            | 11,476            |
|                                   | % Offered Benefit | 18.1%            | 8.1%                | 6.9%                             | 25.5%              | 19.3%            |                   |
| Information                       | n Offered Benefit | 258              | 1                   | 1                                | 53                 | 221              | 864               |
|                                   | % Offered Benefit | 29.9%            | 0.1%                | 0.1%                             | 6.2%               | 25.6%            |                   |
| Financial Activities              | n Offered Benefit | 424              | 200                 | 193                              | 380                | 394              | 1,888             |
|                                   | % Offered Benefit | 22.5%            | 10.6%               | 10.2%                            | 20.1%              | 20.9%            |                   |
| Professional & Business Services  | n Offered Benefit | 1,112            | 214                 | 133                              | 901                | 749              | 4,617             |
|                                   | % Offered Benefit | 24.1%            | 4.6%                | 2.9%                             | 19.5%              | 16.2%            |                   |
| Educational & Health Services     | n Offered Benefit | 10,465           | 3,379               | 3,318                            | 12,406             | 4,905            | 20,073            |
|                                   | % Offered Benefit | 52.1%            | 16.8%               | 16.5%                            | 61.8%              | 24.4%            |                   |
| Leisure & Hospitality             | n Offered Benefit | 3,845            | 3,663               | 3,663                            | 3,521              | 1,984            | 18,458            |
|                                   | % Offered Benefit | 20.8%            | 19.8%               | 19.8%                            | 19.1%              | 10.8%            |                   |
| Other Services                    | n Offered Benefit | 304              | 34                  | 34                               | 606                | 247              | 2,517             |
|                                   | % Offered Benefit | 12.1%            | 1.4%                | 1.4%                             | 24.1%              | 9.8%             |                   |
| State & Local Government          | n Offered Benefit | 2,438            | 442                 | 162                              | 1,102              | 909              | 6,407             |
|                                   | % Offered Benefit | 38.0%            | 6.9%                | 2.5%                             | 17.2%              | 14.2%            |                   |
| All Industries                    | n Offered Benefit | 21,212           | 9,409               | 8,807                            | 22,384             | 11,719           | 69,835            |
|                                   | % Offered Benefit | 30.4%            | 13.5%               | 12.6%                            | 32.1%              | 16.8%            |                   |

(Text continued from page 16)

time workers were the least likely to be offered the selected benefits in leisure & hospitality, where offering percentages ranged from 39.5% for dependent health insurance to 58.1% for paid vacation. The selected benefits were most likely to be offered in state & local government, where offering percentages ranged from 88.6% for dependent health insurance to 99.7% for paid holidays.

Offering proportions for part-time workers were considerably less than those for full-time workers. The percentages within all industries ranged from a high of 32.1% (retirement plan) to a low of 12.6% (dependent health insurance). Offering

proportions at the industry level were not as clear for part-time workers as they were for full-time workers. Education & health services appeared to have the most consistent offerings to part-time workers, ranging from 16.5% (dependent health insurance) to 61.8% (retirement plan). Part-time workers in educational & health services were most likely to be offered paid holidays (52.1%) or a retirement plan (61.8%).

In order to demonstrate that the four quarters ending with 2010Q3 may be a function of an economic downturn, Figure 1 illustrates the proportion of full-time employment in Wyoming for 11 quarters. The proportion of full-time workers in Wyoming increased from 75.4% in 2008Q1

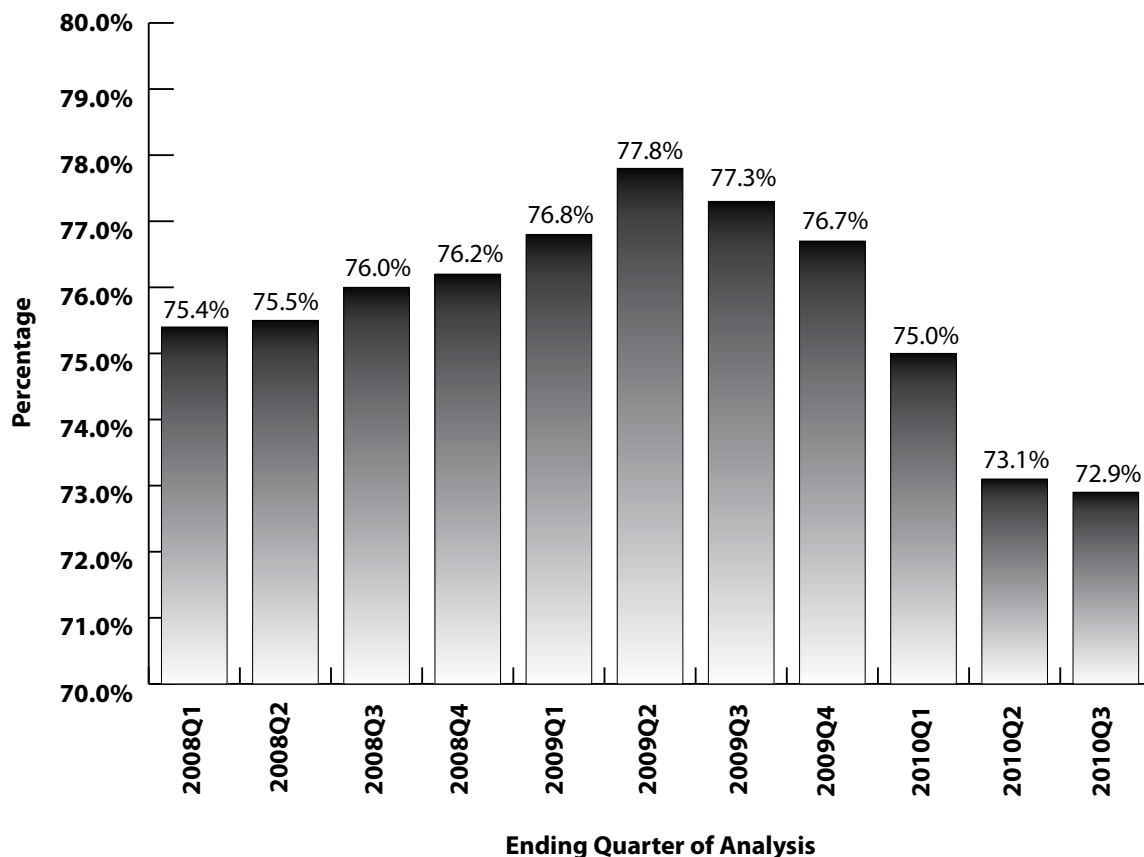


Figure 1: Percentage of Full-Time Workers in Wyoming by Ending Quarter of Analysis, First Quarter 2008 (2008Q1) to Third Quarter 2010 (2010Q3)

to a peak of 77.8% in 2009Q2. The ratio then declined steadily to 76.7% in 2009Q4 and then to 72.9% in 2010Q3.

Although the proportion of full-time workers declined, the proportion of employers offering selected benefits to those workers is steady to slightly greater during the most recent quarters for which data are available (see Figure 2). The denominator in this figure is the number of employers or firms. Of particular interest is the proportion of employers offering retirement plans to full-time workers. This proportion increased steadily from 31.0% in 2009Q4 to 32.7% in 2010Q3. This change was not significant. In addition, since the data consist of discrete samples, the estimates are not

a time series. An increasing number of employers offering this type of benefit to full-time workers may indicate a recovery in Wyoming's economy.

Figure 3 (see page 20) displays the proportion of full-time workers offered selected benefits. The denominator in Figure 3 is the estimated number of full-time workers. The proportion of full-time workers offered selected benefits generally declined over time by approximately 1.0% of full-time workers with the exception of retirement plans. The proportion of full-time workers offered a retirement plan increased from 76.6% in 2010Q2 to 77.4% in 2010Q3. This is not a significant change, but it can be monitored with the quarterly publication of benefits estimates.

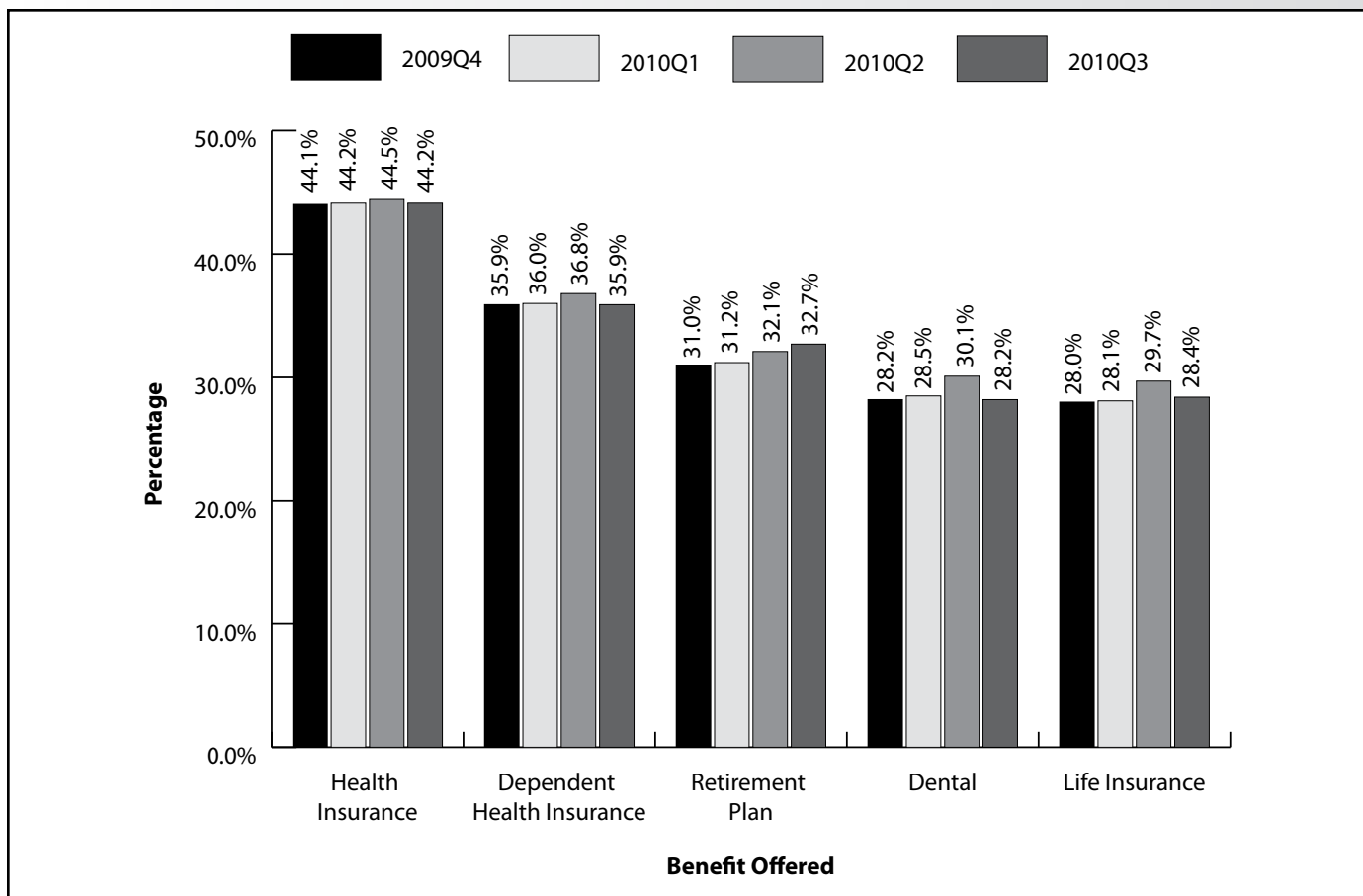


Figure 2: Percentage of Employers in Wyoming Offering Selected Benefits to Full-Time Workers, Fourth Quarter 2009 (2009Q4) to Third Quarter 2010 (2010Q3)

Although a greater percentage of full-time workers were offered health insurance than retirement plans in 2010Q3 (79.1% compared to 77.4%), the 2010Q3 proportion for health insurance was 1.1% less than the 2009Q4 result. A similar result occurred with the other selected benefits.

While the proportion of full-time workers offered selected benefits (except for retirement plans) generally declined, Figure 4 (see page 21) shows a somewhat different result with regard to take-up rates. Take-up rates are defined as the proportion of workers offered a benefit who enroll in a benefit. For each benefit except dependent health insurance, the take-up rates increased between

2010Q2 and 2010Q3. This was especially noticeable for retirement plans, where the take-up rate increased from 56.9% in 2010Q2 to 60.4% in 2010Q3 (change significant at  $p < .05$ ). Not only were more employees offered these benefits, but they also were more likely to enroll in offered benefits. This may be indicative of improving economic conditions. As workers' incomes increase, they may be more likely to save a portion of their earnings in a retirement plan.

### Conclusion

Monitoring results from the Wyoming Benefits Survey can provide insight into

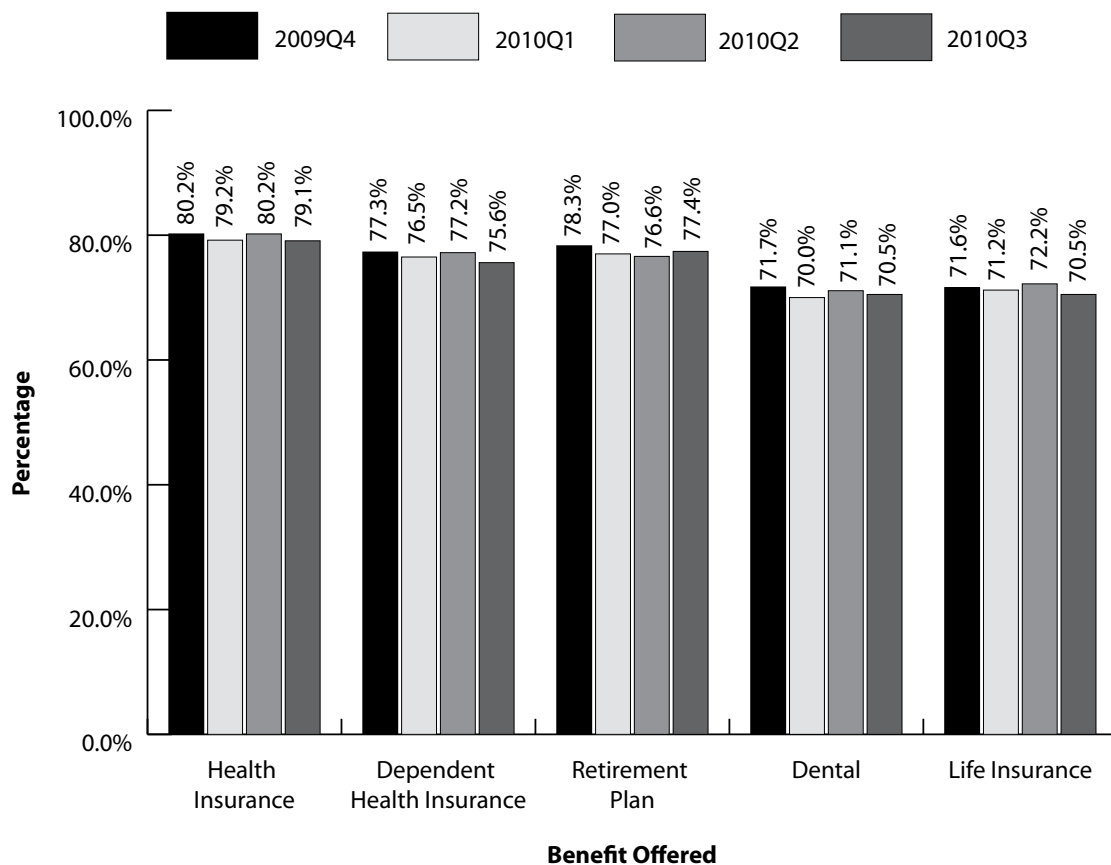


Figure 3: Percentage of Full-Time Workers in Wyoming Offered Selected Benefits, Fourth Quarter 2009 (2009Q4) to Third Quarter 2010 (2010Q3)

market responses to changes in law and economic events. While the effects of health care legislation have yet to substantially impact the results, the most recent downturn appears to have triggered responses from both employers and workers in regard to benefit choices. This was especially evident in the offering and take-up rates of full-time workers in regard to retirement plans. As more provisions of health care legislation take effect, expect to see further changes in survey results as well.

This article marks the first publication of quarterly estimates from the Wyoming Benefits Survey. Future articles will describe changes in the estimates to better understand trends

in benefits offerings by Wyoming's employers.

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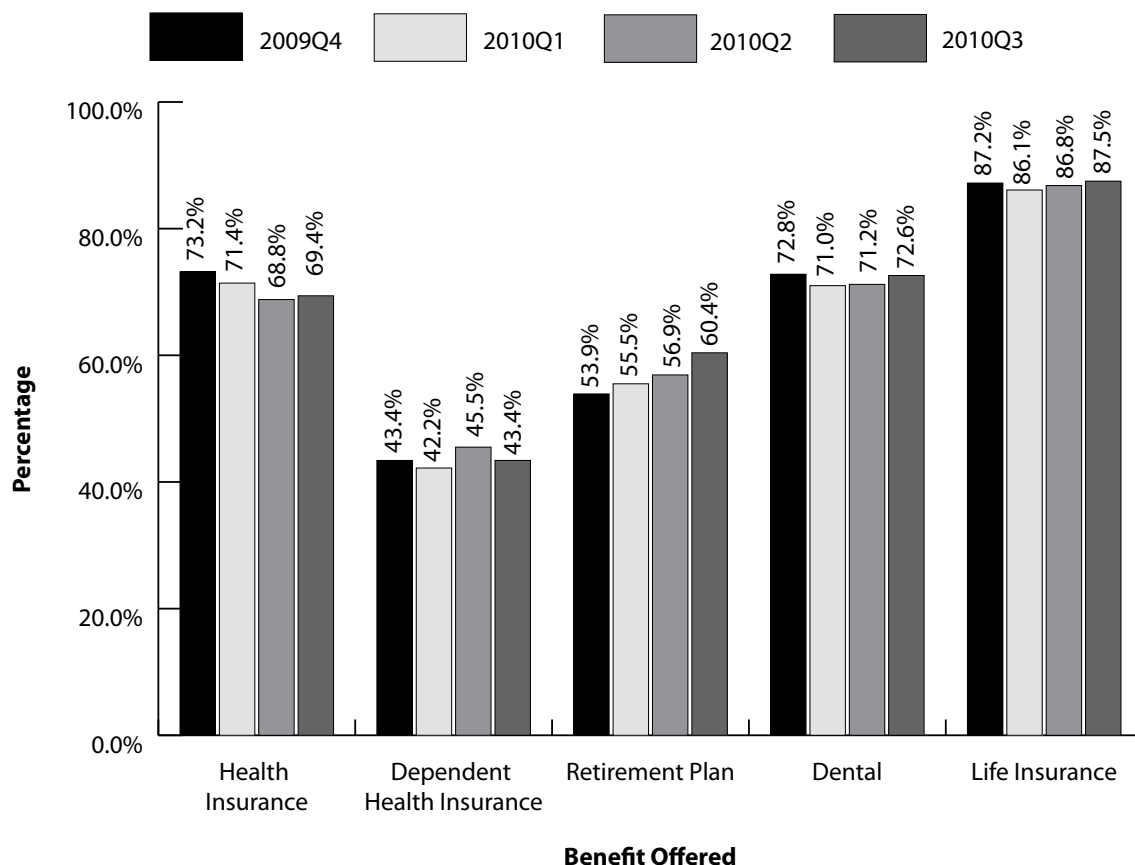


Figure 4: Percentage of Full-Time Workers in Wyoming Who Were Offered Selected Benefits and Chose to Enroll, Fourth Quarter 2009 (2009Q4) to Third Quarter 2010 (2010Q3)

## Calculation of Workers' Compensation Claims: A Methodological Note

by: Patrick Manning, Principal Economist

The November 2010 issue of *Wyoming Labor Force Trends* included an article that listed initial and continued Workers' Compensation claims.

In this article, the definition of initial claims remains the same: An initial claim occurs in the quarter of injury when the claimant first files for workers' compensation.

The definition of a continued claim has been adjusted following re-analysis of the data. Previously, a continued claim was defined as one that remained in open status. After review, it was discovered that numerous claims remain in open status for years without any claimant activity. The revised definition of a continued claim is one that has any monetary activity in the quarter, either medical or compensation.

For example, assume a worker suffered a back injury in first quarter 2008 (2008Q1) and filed a workers' compensation claim. The worker received immediate medical treatment with no further treatment necessary at that time. There was no ongoing compensation paid to the worker, and he or she was able to resume employment with no impairment. The claim remained in open status in the workers' compensation database. Then in 2010Q2, the back injury became aggravated and required additional medical attention.

The majority of initial claims are medical only, meaning a claim is filed for medical expenses related to the workplace incident; there is no activity on the claim over long periods of time.

Continued claims are expected to be less volatile than initial claims in both incidence rates and percentage changes in number of claims. This is due to the nature of a

continued claim, especially compensation claims. Compensation claims are paid a monetary amount for a designated period due to temporary or permanent disabilities, and therefore may be counted in many quarters.

The number of transactions is the total number of jobs by industry subsector (or in total) in a given quarter. The number of transactions differs from the number of people employed in an industry subsector because a particular person could hold more than one job in a quarter.

The Table (see page 23) includes three additional columns that were not included in previous workers' compensation tables. The Table includes the rate of incidence, or the number of claims per 1,000 transactions.

For example, among all goods-producing industries in 2010Q3, there were 978 initial claims and 75,371 transactions (transactions are not shown in the Table). The rate of incidence is calculated by dividing the number of initial claims (978) by the number of transactions (75,371) and multiplying that number by 1,000. Therefore, the rate was 13 initial claims per 1,000 transactions.

The Table contains two percentage change columns that indicate over-the-year and over-the-quarter changes (see shaded area). For example, among all goods-producing industries, the number of initial claims increased by 6.5% over the quarter from 2010Q2 to 2010Q3, but decreased by 0.7% from 2009Q3 to 2010Q3.

These percentage change columns do not use the number of transactions as a denominator and therefore, may present a different representation (often showing

more volatile changes) than the rate of incidence columns.

To illustrate the difference in calculations, it was demonstrated that the percentage change in all Goods-Producing

claims was 6.5% from 2010Q2 to 2010Q3. However, 2010Q3 and 2010Q2, the incidence rates are the same at 13 claims per thousand transactions. The explanation for the lack of change in the incidence rates between the two time periods is that while

Table: Workers' Compensation Claims, 2010Q3

| Initial<br>Claims  | 2010Q3<br>Unique<br>Claimants | Claims Filed |        |        | Percent Change<br>Claims Filed |        | Rate per 1,000 |        |        |
|--|-------------------------------|--------------|--------|--------|--------------------------------|--------|----------------|--------|--------|
|  |                               |              |        |        | 2010Q3                         | 2010Q3 |                |        |        |
|  |                               | 2010Q3       | 2010Q2 | 2009Q3 | 2010Q2                         | 2009Q3 | 2010Q3         | 2010Q2 | 2009Q3 |
| Wyoming Statewide  |                               |              |        |        |                                |        |                |        |        |
| TOTAL CLAIMS FILED   | 3,540                         | 3,596        | 3,237  | 3,503  | 11.1                           | 2.7    | 11.0           | 10.2   | 10.8   |
| TOTAL GOODS-PRODUCING  | 964                           | 978          | 918    | 985    | 6.5                            | -0.7   | 13.0           | 13.0   | 13.4   |
| Natural Res. & Mining  | 373                           | 379          | 332    | 325    | 14.2                           | 16.6   | 12.1           | 11.1   | 10.9   |
| Mining   | 298                           | 301          | 259    | 247    | 16.2                           | 21.9   | 10.6           | 9.6    | 9.2    |
| Oil & Gas Extraction   | 29                            | 29           | 36     | 32     | -19.4                          | -9.4   | 6.4            | 8.0    | 7.6    |
| Construction   | 394                           | 397          | 374    | 465    | 6.1                            | -14.6  | 12.1           | 12.2   | 14.1   |
| Manufacturing  | 198                           | 202          | 212    | 195    | -4.7                           | 3.6    | 18.8           | 21.2   | 17.9   |
| TOTAL SERVICE-PROVIDING                                      | 1,670                         | 1,685        | 1,509  | 1,660  | 11.7                           | 1.5    | 9.1            | 8.4    | 8.9    |
| Trade, Transp., & Utilities                                  | 563                           | 568          | 551    | 577    | 3.1                            | -1.6   | 9.5            | 9.5    | 9.6    |
| Wholesale Trade  | 114                           | 114          | 87     | 104    | 31.0                           | 9.6    | 12.3           | 9.4    | 11.1   |
| Retail Trade   | 285                           | 289          | 305    | 314    | -5.2                           | -8.0   | 7.6            | 8.3    | 8.2    |
| Transp., Warehousing & Utilities                             | 157                           | 158          | 149    | 152    | 6.0                            | 3.9    | 12.6           | 12.5   | 12.5   |
| Information, Financial Activities, and Prof.& Business Svcs. | 235                           | 236          | 205    | 200    | 15.1                           | 18.0   | 6.0            | 5.4    | 5.2    |
| Educational & Health Svcs.                                   | 316                           | 317          | 335    | 354    | -5.4                           | -10.5  | 11.0           | 11.8   | 12.4   |
| Leisure & Hospitality  | 442                           | 446          | 342    | 449    | 30.4                           | -0.7   | 9.2            | 7.5    | 9.2    |
| Other Svcs., exc. Public Admin.                              | 115                           | 118          | 76     | 80     | 55.3                           | 47.5   | 12.3           | 8.0    | 8.2    |
| TOTAL GOVERNMENT   | 847                           | 867          | 755    | 808    | 14.8                           | 7.3    | 13.3           | 11.3   | 12.3   |
| State Government   | 175                           | 180          | 185    | 177    | -2.7                           | 1.7    | 12.4           | 12.9   | 12.2   |
| Local Government   | 672                           | 687          | 570    | 631    | 20.5                           | 8.9    | 13.7           | 11.0   | 12.6   |
| Local Education  | 132                           | 132          | 132    | 130    | 0.0                            | 1.5    | 5.4            | 4.9    | 5.3    |
| UNCLASSIFIED   | 62                            | 66           | 55     | 50     | 20.0                           | 32.0   | N/A            | N/A    | N/A    |

| Continued<br>Claims  | 2010Q3<br>Unique<br>Claimants | Claims Filed |        |        | Percent Change<br>Claims Filed |        | Rate per 1,000 |        |        |
|--|-------------------------------|--------------|--------|--------|--------------------------------|--------|----------------|--------|--------|
|  |                               |              |        |        | 2010Q3                         | 2010Q3 |                |        |        |
|  |                               | 2010Q3       | 2010Q2 | 2009Q3 | 2010Q2                         | 2009Q3 | 2010Q3         | 2010Q2 | 2009Q3 |
| Wyoming Statewide  |                               |              |        |        |                                |        |                |        |        |
| TOTAL CLAIMS FILED   | 6,603                         | 6,829        | 6,930  | 6,752  | -1.5                           | 1.1    | 20.9           | 21.9   | 20.7   |
| TOTAL GOODS-PRODUCING  | 2,242                         | 2,296        | 2,376  | 2,328  | -3.4                           | -1.4   | 30.6           | 33.7   | 31.6   |
| Natural Res. & Mining  | 958                           | 978          | 1,034  | 1,011  | -5.4                           | -3.3   | 31.1           | 34.5   | 33.8   |
| Mining   | 791                           | 806          | 855    | 839    | -5.7                           | -3.9   | 28.5           | 31.6   | 31.3   |
| Oil & Gas Extraction   | 70                            | 71           | 76     | 72     | -6.6                           | -1.4   | 15.7           | 16.9   | 17.0   |
| Construction   | 927                           | 942          | 959    | 969    | -1.8                           | -2.8   | 28.6           | 31.4   | 29.5   |
| Manufacturing  | 363                           | 376          | 383    | 348    | -1.8                           | 8.0    | 35.0           | 38.2   | 31.9   |
| TOTAL SERVICE-PROVIDING                                      | 2,597                         | 2,669        | 2,652  | 2,588  | 0.6                            | 3.1    | 14.4           | 14.8   | 13.9   |
| Trade, Transp., & Utilities                                  | 1,124                         | 1,151        | 1,167  | 1,153  | -1.4                           | -0.2   | 19.2           | 20.1   | 19.2   |
| Wholesale Trade  | 185                           | 186          | 187    | 195    | -0.5                           | -4.6   | 20.0           | 20.2   | 20.7   |
| Retail Trade   | 488                           | 503          | 504    | 514    | -0.2                           | -2.1   | 13.2           | 13.7   | 13.3   |
| Transp., Warehousing & Utilities                             | 419                           | 427          | 433    | 407    | -1.4                           | 4.9    | 34.0           | 36.3   | 33.4   |
| Information, Financial Activities, and Prof.& Business Svcs. | 369                           | 377          | 374    | 372    | 0.8                            | 1.3    | 9.7            | 9.8    | 9.6    |
| Educational & Health Svcs.                                   | 545                           | 560          | 534    | 517    | 4.9                            | 8.3    | 19.4           | 18.8   | 18.1   |
| Leisure & Hospitality  | 424                           | 428          | 424    | 416    | 0.9                            | 2.9    | 8.8            | 9.3    | 8.5    |
| Other Svcs., exc. Public Admin.                              | 151                           | 153          | 153    | 130    | 0.0                            | 17.7   | 16.0           | 16.1   | 13.4   |
| TOTAL GOVERNMENT   | 1,153                         | 1,198        | 1,233  | 1,176  | -2.8                           | 1.9    | 18.4           | 18.5   | 17.9   |
| State Government   | 245                           | 254          | 251    | 257    | 1.2                            | -1.2   | 17.6           | 17.5   | 17.7   |
| Local Government   | 910                           | 944          | 982    | 919    | -3.9                           | 2.7    | 18.8           | 19.0   | 18.3   |
| Local Education  | 213                           | 220          | 238    | 221    | -7.6                           | -0.5   | 9.0            | 8.8    | 9.0    |
| UNCLASSIFIED   | 662                           | 666          | 669    | 660    | -0.4                           | 0.9    | N/A            | N/A    | N/A    |

there were 60 more claims in 2010Q3, the number of transactions increased such that the resulting incidence rates did not change.

The overall rate of initial workers' compensation claims was 11 claims per 1,000 transactions for 2010Q3. This rate stayed relatively constant over the quarters 2010Q3, 2010Q2, and 2009Q3. The manufacturing sector had the highest incidence rates over the three periods, with a rate of 19 claims per 1,000 transactions in 2010Q3. The lowest incidence rates over the three periods were in the Local Education subsector, with 5 claims per 1,000 for all three periods.

In terms of percentage changes, overall initial claims increased by 11.1% from

2010Q2 to 2010Q3. Natural Resources & Mining showed a 14.2% increase from the last quarter, but a subsector of that industry, Oil & Gas Extraction, showed a decrease of 19.4%.

As expected, there were no substantial changes in incidence rates or percentage changes in the number of continued claims. The number of claims in Oil & Gas Extraction decreased by 6.6% compared to the previous quarter, mirroring the decrease in initial claims. The incidence rates over the last year for each industry (and subsectors) have not changed substantially.

Historic tables can be found online at [http://doe.state.wy.us/LMI/0111/a5\\_wc\\_tables.htm](http://doe.state.wy.us/LMI/0111/a5_wc_tables.htm).

## Total Wages, Average Monthly Employment, and Average Monthly Wage Changes for Wyoming by Year/Quarter: 2001Q3 to 2010Q3

| Year/Quarter | Total Wages     | % Change | Avg Monthly Employment | % Change | Avg Monthly Wage | % Change |
|--------------|-----------------|----------|------------------------|----------|------------------|----------|
| 2001/3       | \$1,685,283,523 |          | 245,724                |          | \$2,286.15       |          |
| 2002/3       | \$1,744,667,330 | 3.5%     | 247,009                | 0.5%     | \$2,354.39       | 3.0%     |
| 2001/4       | \$1,798,744,300 |          | 238,653                |          | \$2,512.36       |          |
| 2002/4       | \$1,839,183,069 | 2.2%     | 239,105                | 0.2%     | \$2,563.98       | 2.1%     |
| 2002/1       | \$1,636,196,080 |          | 230,173                |          | \$2,369.52       |          |
| 2003/1       | \$1,679,813,923 | 2.7%     | 230,620                | 0.2%     | \$2,427.97       | 2.5%     |
| 2002/2       | \$1,722,950,712 |          | 242,186                |          | \$2,371.39       |          |
| 2003/2       | \$1,781,866,184 | 3.4%     | 243,630                | 0.6%     | \$2,437.94       | 2.8%     |
| 2002/3       | \$1,744,667,330 |          | 247,009                |          | \$2,354.39       |          |
| 2003/3       | \$1,828,341,523 | 4.8%     | 250,079                | 1.2%     | \$2,437.02       | 3.5%     |
| 2002/4       | \$1,839,183,069 |          | 239,105                |          | \$2,563.98       |          |
| 2003/4       | \$1,947,865,484 | 5.9%     | 243,210                | 1.7%     | \$2,669.66       | 4.1%     |
| 2003/1       | \$1,679,813,923 |          | 230,620                |          | \$2,427.97       |          |
| 2004/1       | \$1,800,717,857 | 7.2%     | 237,527                | 3.0%     | \$2,527.04       | 4.1%     |
| 2003/2       | \$1,781,866,184 |          | 243,630                |          | \$2,437.94       |          |
| 2004/2       | \$1,909,209,013 | 7.1%     | 250,786                | 2.9%     | \$2,537.63       | 4.1%     |
| 2003/3       | \$1,828,341,523 |          | 250,079                |          | \$2,437.02       |          |
| 2004/3       | \$1,958,379,343 | 7.1%     | 255,077                | 2.0%     | \$2,559.20       | 5.0%     |

Table continued on page 25

Table continued from page 24

## Total Wages, Average Monthly Employment, and Average Monthly Wage Changes for Wyoming by Year/Quarter: 2001Q3 to 2010Q3

| Year/Quarter | Total Wages     | % Change | Avg Monthly Employment | % Change | Avg Monthly Wage | % Change |
|--------------|-----------------|----------|------------------------|----------|------------------|----------|
| 2003/4       | \$1,947,865,484 |          | 243,210                |          | \$2,669.66       |          |
| 2004/4       | \$2,074,503,790 | 6.5%     | 248,966                | 2.4%     | \$2,777.49       | 4.0%     |
| 2004/1       | \$1,800,717,857 |          | 237,527                |          | \$2,527.04       |          |
| 2005/1       | \$1,919,538,984 | 6.6%     | 243,759                | 2.6%     | \$2,624.91       | 3.9%     |
| 2004/2       | \$1,909,209,013 |          | 250,786                |          | \$2,537.63       |          |
| 2005/2       | \$2,068,675,609 | 8.4%     | 258,031                | 2.9%     | \$2,672.39       | 5.3%     |
| 2004/3       | \$1,958,379,343 |          | 255,077                |          | \$2,559.20       |          |
| 2005/3       | \$2,188,006,458 | 11.7%    | 263,747                | 3.4%     | \$2,765.28       | 8.1%     |
| 2004/4       | \$2,074,503,790 |          | 248,966                |          | \$2,777.49       |          |
| 2005/4       | \$2,283,976,604 | 10.1%    | 259,256                | 4.1%     | \$2,936.58       | 5.7%     |
| 2005/1       | \$1,919,538,984 |          | 243,759                |          | \$2,624.91       |          |
| 2006/1       | \$2,206,882,734 | 15.0%    | 254,302                | 4.3%     | \$2,892.73       | 10.2%    |
| 2005/2       | \$2,068,675,609 |          | 258,031                |          | \$2,672.39       |          |
| 2006/2       | \$2,389,394,775 | 15.5%    | 268,726                | 4.1%     | \$2,963.86       | 10.9%    |
| 2005/3       | \$2,188,006,458 |          | 263,747                |          | \$2,765.28       |          |
| 2006/3       | \$2,511,603,105 | 14.8%    | 274,060                | 3.9%     | \$3,054.81       | 10.5%    |
| 2005/4       | \$2,283,976,604 |          | 259,256                |          | \$2,936.58       |          |
| 2006/4       | \$2,674,775,271 | 17.1%    | 270,498                | 4.3%     | \$3,296.11       | 12.2%    |
| 2006/1       | \$2,206,882,734 |          | 254,302                |          | \$2,892.73       |          |
| 2007/1       | \$2,528,871,913 | 14.6%    | 266,599                | 4.8%     | \$3,161.89       | 9.3%     |
| 2006/2       | \$2,389,394,775 |          | 268,726                |          | \$2,963.86       |          |
| 2007/2       | \$2,679,641,341 | 12.1%    | 278,792                | 3.7%     | \$3,203.87       | 8.1%     |
| 2006/3       | \$2,511,603,105 |          | 274,060                |          | \$3,054.81       |          |
| 2007/3       | \$2,712,325,140 | 8.0%     | 284,317                | 3.7%     | \$3,179.93       | 4.1%     |
| 2006/4       | \$2,674,775,271 |          | 270,498                |          | \$3,296.11       |          |
| 2007/4       | \$2,976,397,551 | 11.3%    | 280,888                | 3.8%     | \$3,532.13       | 7.2%     |
| 2007/1       | \$2,528,871,913 |          | 266,599                |          | \$3,161.89       |          |
| 2008/1       | \$2,798,237,273 | 10.7%    | 276,195                | 3.6%     | \$3,377.13       | 6.8%     |
| 2007/2       | \$2,679,641,341 |          | 278,792                |          | \$3,203.87       |          |
| 2008/2       | \$2,918,008,721 | 8.9%     | 287,780                | 3.2%     | \$3,379.91       | 5.5%     |
| 2007/3       | \$2,712,325,140 |          | 284,317                |          | \$3,179.93       |          |
| 2008/3       | \$2,985,771,294 | 10.1%    | 293,895                | 3.4%     | \$3,386.44       | 6.5%     |
| 2007/4       | \$2,976,397,551 |          | 280,888                |          | \$3,532.13       |          |
| 2008/4       | \$3,177,223,682 | 6.7%     | 287,478                | 2.3%     | \$3,684.02       | 4.3%     |
| 2008/1       | \$2,798,237,273 |          | 276,195                |          | \$3,377.13       |          |
| 2009/1       | \$2,764,364,307 | -1.2%    | 273,471                | -1.0%    | \$3,369.48       | -0.2%    |
| 2008/2       | \$2,918,008,721 |          | 287,780                |          | \$3,379.91       |          |
| 2009/2       | \$2,773,191,493 | -5.0%    | 277,897                | -3.4%    | \$3,326.40       | -1.6%    |
| 2008/3       | \$2,985,771,294 |          | 293,895                |          | \$3,386.44       |          |
| 2009/3       | \$2,736,056,780 | -8.4%    | 278,234                | -5.3%    | \$3,277.88       | -3.2%    |
| 2008/4       | \$3,177,223,682 |          | 287,478                |          | \$3,684.02       |          |
| 2009/4       | \$2,911,594,084 | -8.4%    | 269,439                | -6.3%    | \$3,602.04       | -2.2%    |
| 2009/1       | \$2,764,364,307 |          | 273,471                |          | \$3,369.48       |          |
| 2010/1       | \$2,627,558,836 | -4.9%    | 260,726                | -4.7%    | \$3,359.29       | -0.3%    |
| 2009/2       | \$2,773,191,493 |          | 277,897                |          | \$3,326.40       |          |
| 2010/2       | \$2,802,848,365 | 1.1%     | 273,044                | -1.7%    | \$3,421.73       | 2.9%     |
| 2009/3       | \$2,736,056,780 |          | 278,234                |          | \$3,277.88       |          |
| 2010/3       | \$2,864,271,505 | 4.7%     | 277,920                | -0.1%    | \$3,435.37       | 4.8%     |

Source: Quarterly Census of Employment and Wages.

## Persons Working in Jobs Covered by Wyoming State Unemployment Insurance, Third Quarter 2010

by: Tony Glover, Workforce Information Supervisor

*For the first time in 11 quarters, the number of persons not previously found working in Wyoming increased compared to year-ago levels.*

The percentage of persons working two jobs in Wyoming topped 10% for the first time since fourth quarter 2008. Additionally, total wages increased by 5.0%, the first over-the-year growth since fourth quarter 2008.

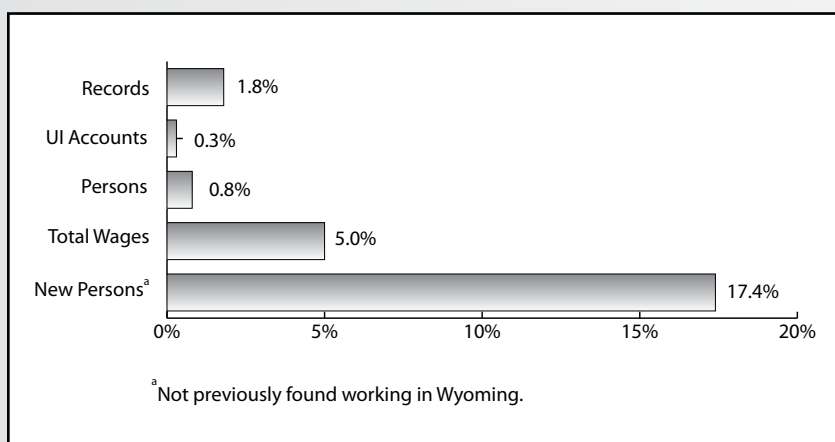


Figure 1: Percentage Change from Previous Year, Wyoming Wage Records, Third Quarter 2010

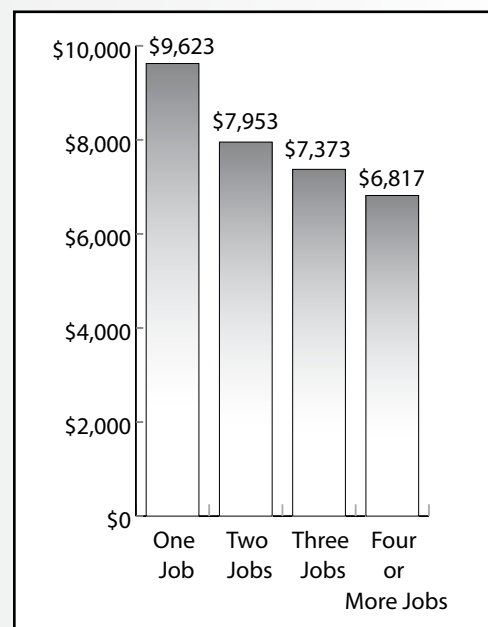


Figure 2: Mean Quarterly Wages in Wyoming by Number of Jobs, Third Quarter 2010

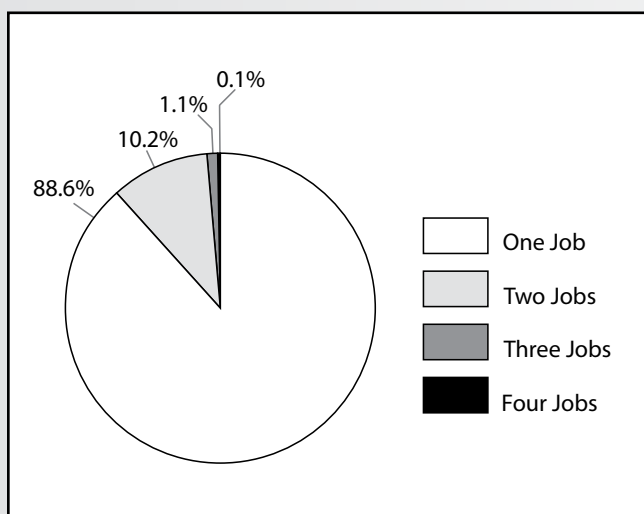


Figure 3: Percentage of Total Persons by Number of Jobs Worked in Wyoming, Third Quarter 2010

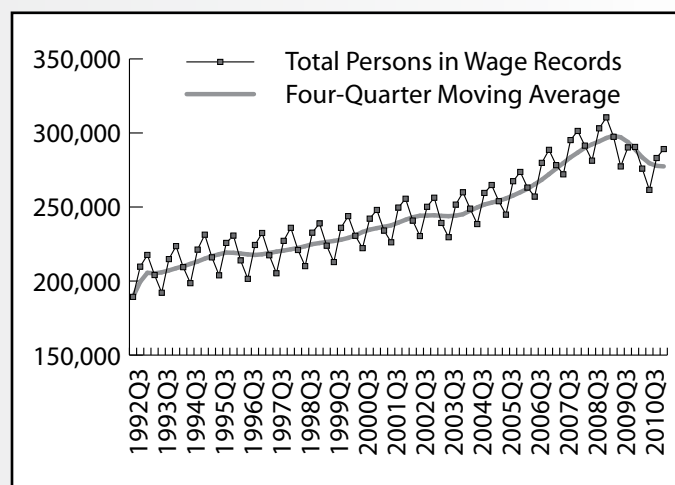


Figure 4: Running Total of Persons in Wyoming Wage Records, Third Quarter 1992 (1992Q3) to Third Quarter 2010 (2010Q3)

## Quarterly Turnover Statistics by Industry, Second Quarter 2010

Wyoming's turnover rate for second quarter 2010 was 31.6%, an increase of 0.3% from second quarter 2009. The state's turnover rate historically has peaked during the second quarter of each year.

| Sector            | Major Industry  |                           | (H)<br>Hire<br>Only | (H)+(B)<br>Total<br>Hires | (B)<br>Both<br>Hire and<br>Exit | (E)<br>Exit<br>Only | (E)+(B)<br>Total<br>Exits | (C)<br>Continuous<br>Employment | (H+E+B+C)<br>Total | Turnover<br>Rate <sup>a</sup> | Change<br>Prior<br>Year |
|-------------------|---|---------------------------|---------------------|---------------------------|---------------------------------|---------------------|---------------------------|---------------------------------|--------------------|-------------------------------|-------------------------|
| Goods Producing   | Agriculture, Forestry, Fishing, & Hunting                 | Transactions <sup>b</sup> | 724                 | 953                       | 229                             | 234                 | 463                       | 1,977                           | 3,164              | 37.5%                         | -2.4%                   |
|                   |   | Rates                     | 23                  | 30                        | 7                               | 7                   | 15                        | 63                              | 100                |                               |                         |
|                   | Mining  | Transactions              | 2,692               | 3,516                     | 824                             | 1,862               | 2,686                     | 21,650                          | 27,028             | 19.9%                         | 0.1%                    |
|                   |   | Rates                     | 10                  | 13                        | 3                               | 7                   | 10                        | 80                              | 100                |                               |                         |
|                   | Construction  | Transactions              | 6,252               | 10,498                    | 4,246                           | 4,015               | 8,261                     | 16,063                          | 30,576             | 47.5%                         | 2.8%                    |
|                   |   | Rates                     | 20                  | 34                        | 14                              | 13                  | 27                        | 53                              | 100                |                               |                         |
|                   | Manufacturing   | Transactions              | 889                 | 1,118                     | 229                             | 637                 | 866                       | 8,261                           | 10,016             | 17.5%                         | 0.0%                    |
|                   |   | Rates                     | 9                   | 11                        | 2                               | 6                   | 9                         | 83                              | 100                |                               |                         |
| Service Providing | Wholesale Trade, Transportation, Utilities, & Warehousing | Transactions              | 2,255               | 2,880                     | 625                             | 1,696               | 2,321                     | 17,072                          | 21,648             | 21.1%                         | 1.8%                    |
|                   |   | Rates                     | 10                  | 13                        | 3                               | 8                   | 11                        | 79                              | 100                |                               |                         |
|                   | Retail Trade  | Transactions              | 5,955               | 7,819                     | 1,864                           | 4,490               | 6,354                     | 24,529                          | 36,838             | 33.4%                         | -0.1%                   |
|                   |   | Rates                     | 16                  | 21                        | 5                               | 12                  | 17                        | 67                              | 100                |                               |                         |
|                   | Information   | Transactions              | 388                 | 466                       | 78                              | 418                 | 496                       | 4,098                           | 4,982              | 17.7%                         | -5.6%                   |
|                   |   | Rates                     | 8                   | 9                         | 2                               | 8                   | 10                        | 82                              | 100                |                               |                         |
|                   | Financial Activities                                      | Transactions              | 1,062               | 1,413                     | 351                             | 1,016               | 1,367                     | 9,478                           | 11,907             | 20.4%                         | 0.0%                    |
|                   |   | Rates                     | 9                   | 12                        | 3                               | 9                   | 12                        | 80                              | 100                |                               |                         |
|                   | Professional & Business Services                          | Transactions              | 4,341               | 6,604                     | 2,263                           | 2,783               | 5,046                     | 13,018                          | 22,405             | 41.9%                         | 2.2%                    |
|                   |   | Rates                     | 19                  | 30                        | 10                              | 12                  | 23                        | 58                              | 100                |                               |                         |
|                   | Educational Services                                      | Transactions              | 2,031               | 3,319                     | 1,288                           | 4,379               | 5,667                     | 25,736                          | 33,434             | 23.0%                         | 0.4%                    |
|                   |   | Rates                     | 6                   | 10                        | 4                               | 13                  | 17                        | 77                              | 100                |                               |                         |
|                   | Health Services   | Transactions              | 3,222               | 3,985                     | 763                             | 3,128               | 3,891                     | 27,178                          | 34,291             | 20.7%                         | -0.2%                   |
|                   |   | Rates                     | 9                   | 12                        | 2                               | 9                   | 11                        | 79                              | 100                |                               |                         |
|                   | Leisure & Hospitality                                     | Transactions              | 13,645              | 17,616                    | 3,971                           | 7,114               | 11,085                    | 21,418                          | 46,148             | 53.6%                         | -0.1%                   |
|                   |   | Rates                     | 30                  | 38                        | 9                               | 15                  | 24                        | 46                              | 100                |                               |                         |
|                   | Other Services  | Transactions              | 1,404               | 2,141                     | 737                             | 1,249               | 1,986                     | 6,208                           | 9,598              | 35.3%                         | 0.6%                    |
|                   |   | Rates                     | 15                  | 22                        | 8                               | 13                  | 21                        | 65                              | 100                |                               |                         |
|                   | Public Administration                                     | Transactions              | 3,005               | 3,365                     | 360                             | 1,213               | 1,573                     | 20,064                          | 24,642             | 18.6%                         | -0.6%                   |
|                   |   | Rates                     | 12                  | 14                        | 2                               | 5                   | 6                         | 81                              | 100                |                               |                         |
| Unclassified      |   | Transactions              | 58                  | 138                       | 80                              | 217                 | 297                       | 124                             | 479                | 74.1%                         | 6.9%                    |
|                   |   | Rates                     | 12                  | 29                        | 17                              | 45                  | 62                        | 26                              | 100                |                               |                         |
| Total             |   | Transactions              | 47,923              | 65,831                    | 17,908                          | 34,451              | 52,359                    | 216,874                         | 317,156            | 31.6                          | 0.3                     |
|                   |   | Rates                     | 15                  | 21                        | 6                               | 11                  | 17                        | 68                              | 100                |                               |                         |

(H) Hire Only. (B) Both Hire and Exit. (E) Exit Only. (C) Continuous Employment.

<sup>a</sup>Turnover rate equals (H+E+B)/Total.

<sup>b</sup>Jobs worked at any time during the quarter.

## Occupation Spotlight

**T**here are an estimated 1,190 workers classified as tellers in Wyoming.

According to the Occupational Employment Statistics (OES) survey, Wyoming's tellers earn a mean wage of \$11.61 per hour. Those in the 90th percentile earn as much as \$14.98 per hour.



### Tellers

Wage data for specific occupations is available online at <http://doe.state.wy.us/LMI/oes.htm>. Click on the "County and Regional Wages (estimates for Wyoming wages for March 2010)" link.

## Wyoming Unemployment Rate Falls to 6.6% in November 2010

by: David Bullard, Senior Economist

**T**he Research & Planning section of the Wyoming Department of Employment has reported that the state's seasonally adjusted<sup>1</sup> unemployment rate fell from 6.7% in October to 6.6% in November (not a statistically significant change). In contrast, the U.S. unemployment rate increased slightly from 9.6% in October to 9.8% in November. Modest job gains continued in November, as nonfarm employment increased by 2,800 jobs (1.0%) from a year earlier.

Over the year, Wyoming added 2,800 nonfarm jobs (1.0%). The largest job gains were seen in natural resources & mining (including oil & gas; 3,300 jobs, or 13.5%). Employment also increased in government (including public schools, colleges, and hospitals; 1,100 jobs, or 1.5%), transportation & utilities (600 jobs, or 4.5%), and wholesale trade (600 jobs, or 7.1%). Job losses occurred in retail trade (-1,500 jobs, or -4.9%), leisure & hospitality (-1,300 jobs, or -4.5%), construction (-600 jobs, or -2.5%), and professional &

business services (-500 jobs, or -3.0%). Employment was unchanged from November 2009 in financial activities and other services.

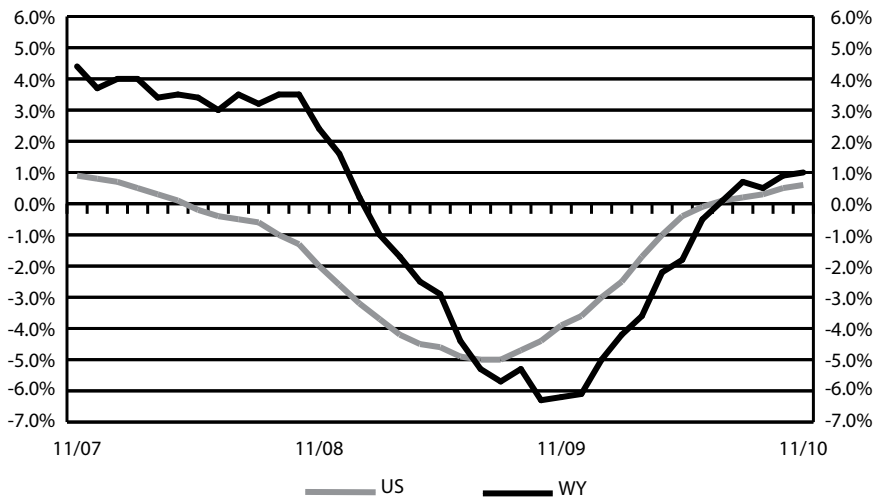
From October to November, total nonfarm employment decreased by 4,700 jobs (-1.6%). This level of decrease is consistent with normal seasonal patterns. Job gains in natural resources & mining (500 jobs, or 1.8%) were more than offset by seasonal job losses in leisure & hospitality (-3,200 jobs, or -10.5%), construction (-700 jobs, or -2.9%), professional & business services (-600 jobs, or -3.5%), retail trade (-200 jobs, or -0.7%), and government (-200 jobs, or -0.3%).

Most county unemployment rates followed their normal seasonal pattern and increased slightly from October to November. Campbell County was the exception, where unemployment decreased from 4.9% in October to 4.8% in November. Teton County posted the highest unemployment rate in November (11.9%), followed by Lincoln County (8.3%) and Fremont and Johnson counties (both 7.1%).

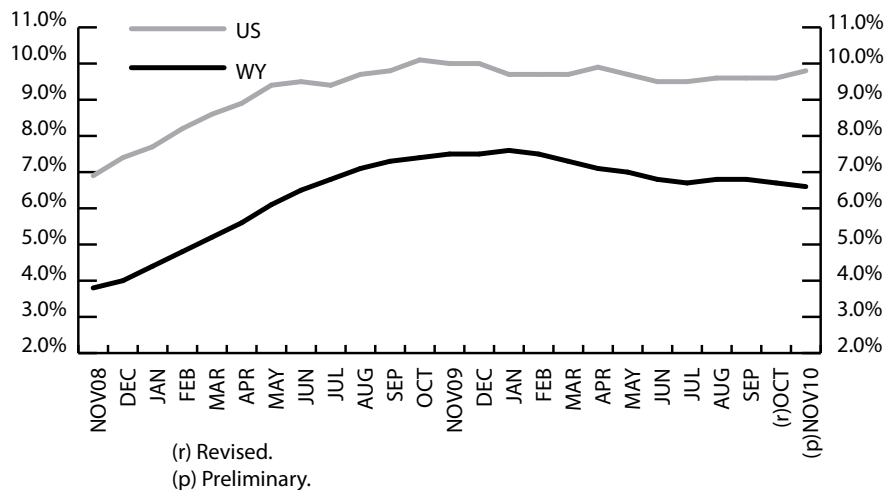


<sup>1</sup> Seasonal adjustment is a statistical procedure to remove the impact of normal regularly recurring events (such as weather, major holidays, and the opening and closing of schools) from economic time series to better understand changes in economic conditions from month to month.

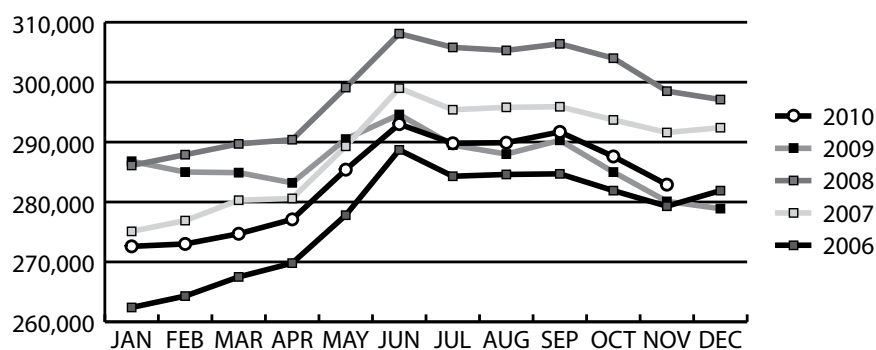
**Nonagricultural Employment Growth  
(Percentage Change Over Previous Year)**



**Seasonally Adjusted Unemployment Rate (Percentage)**



**Wyoming Nonagricultural Wage and Salary Employment**



**State Unemployment Rates  
November 2010  
(Seasonally Adjusted)**

| State                | Unemp. Rate |
|----------------------|-------------|
| Puerto Rico          | 15.8        |
| Nevada               | 14.3        |
| California           | 12.4        |
| Michigan             | 12.4        |
| Florida              | 12.0        |
| Rhode Island         | 11.6        |
| Oregon               | 10.6        |
| South Carolina       | 10.6        |
| Kentucky             | 10.2        |
| Georgia              | 10.1        |
| Mississippi          | 9.9         |
| District of Columbia | 9.8         |
| Indiana              | 9.8         |
| Ohio                 | 9.8         |
| <b>United States</b> | <b>9.8</b>  |
| North Carolina       | 9.7         |
| Illinois             | 9.6         |
| Arizona              | 9.4         |
| Idaho                | 9.4         |
| Missouri             | 9.4         |
| Tennessee            | 9.4         |
| West Virginia        | 9.3         |
| New Jersey           | 9.2         |
| Washington           | 9.2         |
| Alabama              | 9.0         |
| Connecticut          | 9.0         |
| Colorado             | 8.6         |
| Pennsylvania         | 8.6         |
| New Mexico           | 8.5         |
| Delaware             | 8.4         |
| New York             | 8.3         |
| Louisiana            | 8.2         |
| Massachusetts        | 8.2         |
| Texas                | 8.2         |
| Alaska               | 8.0         |
| Arkansas             | 7.9         |
| Wisconsin            | 7.6         |
| Utah                 | 7.5         |
| Maryland             | 7.4         |
| Maine                | 7.3         |
| Montana              | 7.2         |
| Minnesota            | 7.1         |
| Oklahoma             | 6.9         |
| Kansas               | 6.8         |
| Virginia             | 6.8         |
| Iowa                 | 6.6         |
| <b>Wyoming</b>       | <b>6.6</b>  |
| Hawaii               | 6.4         |
| Vermont              | 5.7         |
| New Hampshire        | 5.4         |
| Nebraska             | 4.6         |
| South Dakota         | 4.5         |
| North Dakota         | 3.8         |

# Wyoming Nonagricultural Wage and Salary Employment

by: David Bullard, Senior Economist

*Employment in natural resources & mining (including oil & gas) rose by 13.5% from November 2009 to November 2010.*

|  | Employment in<br>Thousands |              |              | % Change<br>Total<br>Employment |            |
|--|----------------------------|--------------|--------------|---------------------------------|------------|
|  | Nov<br>10(p)               | Oct<br>10(r) | Nov<br>09    | Nov<br>10                       | Nov<br>10  |
| <b>WYOMING STATEWIDE</b>                         |                            |              |              |                                 |            |
| <b>TOTAL NONAG. WAGE &amp; SALARY EMPLOYMENT</b> | <b>282.9</b>               | <b>287.6</b> | <b>280.1</b> | <b>-1.6</b>                     | <b>1.0</b> |
| <b>TOTAL PRIVATE</b>                             | <b>208.9</b>               | <b>213.4</b> | <b>207.2</b> | <b>-2.1</b>                     | <b>0.8</b> |
| <b>GOODS PRODUCING</b>                           | <b>60.4</b>                | <b>60.6</b>  | <b>57.6</b>  | <b>-0.3</b>                     | <b>4.9</b> |
| Natural Resources & Mining                       | 27.7                       | 27.2         | 24.4         | 1.8                             | 13.5       |
| Mining   | 27.6                       | 27.1         | 24.3         | 1.8                             | 13.6       |
| Oil & Gas Extraction                             | 4.4                        | 4.3          | 4.0          | 2.3                             | 10.0       |
| Mining Except Oil & Gas                          | 9.8                        | 9.8          | 9.6          | 0.0                             | 2.1        |
| Coal Mining                                      | 7.0                        | 7.0          | 7.1          | 0.0                             | -1.4       |
| Support Activities for Mining                    | 13.4                       | 13.0         | 10.7         | 3.1                             | 25.2       |
| Support Act. for Oil & Gas                       | 8.8                        | 8.7          | 8.0          | 1.1                             | 10.0       |
| Construction                                     | 23.3                       | 24.0         | 23.9         | -2.9                            | -2.5       |
| Construction of Buildings                        | 3.9                        | 3.8          | 4.2          | 2.6                             | -7.1       |
| Heavy & Engineering Constr.                      | 7.2                        | 7.9          | 7.8          | -8.9                            | -7.7       |
| Specialty Trade Contractors                      | 12.2                       | 12.3         | 11.9         | -0.8                            | 2.5        |
| Manufacturing                                    | 9.4                        | 9.4          | 9.3          | 0.0                             | 1.1        |
| Durable Goods                                    | 4.7                        | 4.7          | 4.6          | 0.0                             | 2.2        |
| Nondurable Goods                                 | 4.7                        | 4.7          | 4.7          | 0.0                             | 0.0        |
| <b>SERVICE PROVIDING</b>                         | <b>222.5</b>               | <b>227.0</b> | <b>222.5</b> | <b>-2.0</b>                     | <b>0.0</b> |
| Trade, Trans., Warehousing, & Util.              | 52.1                       | 52.4         | 52.4         | -0.6                            | -0.6       |
| Wholesale Trade                                  | 9.1                        | 9.1          | 8.5          | 0.0                             | 7.1        |
| Merch. Wholesalers, Durable                      | 5.3                        | 5.3          | 5.5          | 0.0                             | -3.6       |
| Retail Trade                                     | 29.0                       | 29.2         | 30.5         | -0.7                            | -4.9       |
| Motor Vehicle & Parts Dealers                    | 4.0                        | 4.0          | 4.1          | 0.0                             | -2.4       |
| Food & Beverage Stores                           | 4.7                        | 4.6          | 4.8          | 2.2                             | -2.1       |
| Grocery Stores                                   | 4.0                        | 4.0          | 4.0          | 0.0                             | 0.0        |
| Gasoline Stations                                | 3.6                        | 3.6          | 3.8          | 0.0                             | -5.3       |
| General Merchandise Stores                       | 6.4                        | 6.2          | 6.9          | 3.2                             | -7.2       |
| Miscellaneous Store Retailers                    | 1.7                        | 1.8          | 1.8          | -5.6                            | -5.6       |
| Trans., Warehousing, & Utilities                 | 14.0                       | 14.1         | 13.4         | -0.7                            | 4.5        |
| Utilities  | 2.5                        | 2.5          | 2.5          | 0.0                             | 0.0        |
| Transp. & Warehousing                            | 11.5                       | 11.6         | 10.9         | -0.9                            | 5.5        |
| Truck Transportation                             | 3.9                        | 3.9          | 3.9          | 0.0                             | 0.0        |
| Information                                      | 3.8                        | 3.8          | 3.9          | 0.0                             | -2.6       |
| Financial Activities                             | 10.9                       | 10.9         | 10.9         | 0.0                             | 0.0        |
| Finance & Insurance                              | 7.0                        | 6.9          | 6.9          | 1.4                             | 1.4        |
| Real Estate & Rental & Leasing                   | 3.9                        | 4.0          | 4.0          | -2.5                            | -2.5       |
| Professional & Business Services                 | 16.4                       | 17.0         | 16.9         | -3.5                            | -3.0       |
| Prof., Scientific, & Tech. Services              | 8.8                        | 8.8          | 8.9          | 0.0                             | -1.1       |
| Architect., Engineering, & Rel.                  | 2.7                        | 2.8          | 2.7          | -3.6                            | 0.0        |
| Mgmt. of Co.s & Enterprises                      | 0.8                        | 0.8          | 0.7          | 0.0                             | 14.3       |
| Admin., Support, & Waste Svcs.                   | 6.8                        | 7.4          | 7.3          | -8.1                            | -6.8       |
| Educational & Health Services                    | 26.7                       | 26.7         | 25.6         | 0.0                             | 4.3        |
| Educational Services                             | 3.1                        | 2.9          | 2.7          | 6.9                             | 14.8       |
| Health Care & Social Assistance                  | 23.6                       | 23.8         | 22.9         | -0.8                            | 3.1        |
| Ambulatory Health Care                           | 8.9                        | 9.0          | 8.4          | -1.1                            | 6.0        |
| Offices of Physicians                            | 3.1                        | 3.1          | 3.1          | 0.0                             | 0.0        |
| Hospitals  | 3.3                        | 3.3          | 3.3          | 0.0                             | 0.0        |
| Nursing & Res. Care Facilities                   | 4.6                        | 4.7          | 4.5          | -2.1                            | 2.2        |
| Social Assistance                                | 6.8                        | 6.8          | 6.7          | 0.0                             | 1.5        |
| Leisure & Hospitality                            | 27.4                       | 30.6         | 28.7         | -10.5                           | -4.5       |
| Arts, Entertainment, & Rec.                      | 2.2                        | 2.7          | 2.3          | -18.5                           | -4.3       |
| Accommodation & Food Svcs.                       | 25.2                       | 27.9         | 26.4         | -9.7                            | -4.5       |
| Accommodation                                    | 7.7                        | 9.7          | 8.0          | -20.6                           | -3.8       |
| Food Svcs. & Drinking Places                     | 17.5                       | 18.2         | 18.4         | -3.8                            | -4.9       |
| Other Services                                   | 11.2                       | 11.4         | 11.2         | -1.8                            | 0.0        |
| Repair & Maintenance                             | 3.7                        | 3.7          | 3.7          | 0.0                             | 0.0        |
| <b>TOTAL GOVERNMENT</b>                          | <b>74.0</b>                | <b>74.2</b>  | <b>72.9</b>  | <b>-0.3</b>                     | <b>1.5</b> |
| Federal Government                               | 7.2                        | 7.4          | 7.2          | -2.7                            | 0.0        |
| State Government                                 | 17.2                       | 17.2         | 16.6         | 0.0                             | 3.6        |
| State Government Education                       | 7.7                        | 7.7          | 7.3          | 0.0                             | 5.5        |
| Local Government                                 | 49.6                       | 49.6         | 49.1         | 0.0                             | 1.0        |
| Local Government Education                       | 26.0                       | 25.9         | 25.6         | 0.4                             | 1.6        |
| Hospitals  | 6.7                        | 6.7          | 6.7          | 0.0                             | 0.0        |

|  | Employment in<br>Thousands |              |             | % Change<br>Total<br>Employment |             |
|--|----------------------------|--------------|-------------|---------------------------------|-------------|
|  | Nov<br>10(p)               | Oct<br>10(r) | Nov<br>09   | Nov<br>10                       | Nov<br>10   |
| <b>LARAMIE COUNTY</b>                            |                            |              |             |                                 |             |
| <b>TOTAL NONAG. WAGE &amp; SALARY EMPLOYMENT</b> | <b>43.6</b>                | <b>43.6</b>  | <b>44.2</b> | <b>0.0</b>                      | <b>-1.4</b> |
| <b>TOTAL PRIVATE</b>                             | <b>29.5</b>                | <b>29.6</b>  | <b>30.2</b> | <b>-0.3</b>                     | <b>-2.3</b> |
| <b>GOODS PRODUCING</b>                           | <b>4.2</b>                 | <b>4.2</b>   | <b>4.6</b>  | <b>0.0</b>                      | <b>-8.7</b> |
| Natural Res., Mining, & Const.                   | 2.8                        | 2.8          | 3.1         | 0.0                             | -9.7        |
| Manufacturing                                    | 1.4                        | 1.4          | 1.5         | 0.0                             | -6.7        |
| <b>SERVICE PROVIDING</b>                         | <b>39.4</b>                | <b>39.4</b>  | <b>39.6</b> | <b>0.0</b>                      | <b>-0.5</b> |
| Trade, Transportation, & Utilities               | 9.0                        | 8.9          | 9.2         | 1.1                             | -2.2        |
| Wholesale Trade                                  | 0.8                        | 0.8          | 0.8         | 0.0                             | 0.0         |
| Retail Trade                                     | 5.2                        | 5.1          | 5.4         | 2.0                             | -3.7        |
| Trans., Warehousing, & Utilities                 | 3.0                        | 3.0          | 3.0         | 0.0                             | 0.0         |
| Information                                      | 1.1                        | 1.1          | 1.1         | 0.0                             | 0.0         |
| Financial Activities                             | 2.2                        | 2.2          | 2.2         | 0.0                             | 0.0         |
| Professional & Business Services                 | 3.2                        | 3.3          | 3.1         | -3.0                            | 3.2         |
| Educational & Health Services                    | 4.1                        | 4.1          | 4.1         | 0.0                             | 0.0         |
| Leisure & Hospitality                            | 4.1                        | 4.2          | 4.3         | -2.4                            | -4.7        |
| Other Services                                   | 1.6                        | 1.6          | 1.6         | 0.0                             | 0.0         |
| <b>TOTAL GOVERNMENT</b>                          | <b>14.1</b>                | <b>14.0</b>  | <b>14.0</b> | <b>0.7</b>                      | <b>0.7</b>  |
| Federal Government                               | 2.7                        | 2.7          | 2.7         | 0.0                             | 0.0         |
| State Government                                 | 4.0                        | 4.0          | 4.0         | 0.0                             | 0.0         |
| Local Government                                 | 7.4                        | 7.3          | 7.3         | 1.4                             | 1.4         |
| Local Education                                  | 3.9                        | 3.8          | 3.8         | 2.6                             | 2.6         |
| <b>NATRONA COUNTY</b>                            |                            |              |             |                                 |             |
| <b>TOTAL NONAG. WAGE &amp; SALARY EMPLOYMENT</b> | <b>38.2</b>                | <b>38.4</b>  | <b>38.0</b> | <b>-0.5</b>                     | <b>0.5</b>  |
| <b>TOTAL PRIVATE</b>                             | <b>32.1</b>                | <b>32.2</b>  | <b>31.9</b> | <b>-0.3</b>                     | <b>0.6</b>  |
| <b>GOODS PRODUCING</b>                           | <b>7.4</b>                 | <b>7.4</b>   | <b>7.0</b>  | <b>0.0</b>                      | <b>5.7</b>  |
| Natural Resources & Mining                       | 3.2                        | 3.2          | 2.8         | 0.0                             | 14.3        |
| Construction                                     | 2.6                        | 2.6          | 2.7         | 0.0                             | -3.7        |
| Manufacturing                                    | 1.6                        | 1.6          | 1.5         | 0.0                             | 6.7         |
| <b>SERVICE PROVIDING</b>                         | <b>30.8</b>                | <b>31.0</b>  | <b>31.0</b> | <b>-0.6</b>                     | <b>-0.6</b> |
| Trade, Transportation, & Utilities               | 8.3                        | 8.2          | 8.5         | 1.2                             | -2.4        |
| Wholesale Trade                                  | 2.3                        | 2.3          | 2.3         | 0.0                             | 0.0         |
| Retail Trade                                     | 4.9                        | 4.8          | 5.1         | 2.1                             | -3.9        |
| Trans., Warehousing, & Utilities                 | 1.1                        | 1.1          | 1.1         | 0.0                             | 0.0         |
| Information                                      | 0.5                        | 0.5          | 0.5         | 0.0                             | 0.0         |
| Financial Activities                             | 1.9                        | 1.9          | 1.9         | 0.0                             | 0.0         |
| Professional & Business Services                 | 2.6                        | 2.6          | 2.6         | 0.0                             | 0.0         |
| Educational & Health Services                    | 5.7                        | 5.7          | 5.5         | 0.0                             | 3.6         |
| Leisure & Hospitality                            | 3.7                        | 3.9          | 3.9         | -5.1                            | -5.1        |
| Other Services                                   | 2.0                        | 2.0          | 2.0         | 0.0                             | 0.0         |
| <b>TOTAL GOVERNMENT</b>                          | <b>6.1</b>                 | <b>6.2</b>   | <b>6.1</b>  | <b>-1.6</b>                     | <b>0.0</b>  |
| Federal Government                               | 0.7                        | 0.7          | 0.7         | 0.0                             | 0.0         |
| State Government                                 | 0.7                        | 0.7          | 0.7         | 0.0                             | 0.0         |
| Local Government                                 | 4.7                        | 4.8          | 4.7         | -2.1                            | 0.0         |
| Local Education                                  | 3.1                        | 3.2          | 3.1         | -3.1                            | 0.0         |

Note: Current Employment Statistics (CES) estimates include all full- and part-time wage and salary workers in nonagricultural establishments who worked or received pay during the week that includes the 12th of the month. Self-employed, domestic services, and personnel of the armed forces are excluded. Data are not seasonally adjusted. Data for Wyoming, Laramie County, and Natrona County are published in cooperation with the Bureau of Labor Statistics.  
(p) Preliminary. (r) Revised.

## Wyoming Nonagricultural Wage and Salary Employment

(Continued)

|  | Employment<br>in Thousands |             | % Change<br>Total<br>Employment |             |             |
|--|----------------------------|-------------|---------------------------------|-------------|-------------|
|  |                            |             | Oct 10 Nov 09                   |             |             |
|  | Nov<br>10                  | Oct<br>10   | Nov<br>09                       | Nov<br>10   | Nov<br>10   |
| <b>CAMPBELL COUNTY</b>                           |                            |             |                                 |             |             |
| <b>TOTAL NONAG. WAGE &amp; SALARY EMPLOYMENT</b> | <b>28.3</b>                | <b>28.5</b> | <b>28.9</b>                     | <b>-0.7</b> | <b>-2.1</b> |
| <b>TOTAL PRIVATE</b>                             | <b>23.6</b>                | <b>23.8</b> | <b>24.4</b>                     | <b>-0.8</b> | <b>-3.3</b> |
| <b>GOODS PRODUCING</b>                           | <b>11.8</b>                | <b>11.9</b> | <b>12.2</b>                     | <b>-0.8</b> | <b>-3.3</b> |
| Natural Resources & Mining                       | 7.7                        | 7.8         | 7.8                             | -1.3        | -1.3        |
| Construction                                     | 3.6                        | 3.6         | 3.9                             | 0.0         | -7.7        |
| Manufacturing                                    | 0.5                        | 0.5         | 0.5                             | 0.0         | 0.0         |
| <b>SERVICE PROVIDING</b>                         | <b>16.5</b>                | <b>16.6</b> | <b>16.7</b>                     | <b>-0.6</b> | <b>-1.2</b> |
| Trade, Transport., & Utilities                   | 5.3                        | 5.3         | 5.5                             | 0.0         | -3.6        |
| Information                                      | 0.2                        | 0.2         | 0.2                             | 0.0         | 0.0         |
| Financial Activities                             | 0.7                        | 0.7         | 0.7                             | 0.0         | 0.0         |
| Professional & Bus. Services                     | 1.7                        | 1.7         | 1.8                             | 0.0         | -5.6        |
| Educational & Health Serv.                       | 1.0                        | 1.0         | 1.0                             | 0.0         | 0.0         |
| Leisure & Hospitality                            | 1.9                        | 2.0         | 2.0                             | -5.0        | -5.0        |
| Other Services                                   | 1.0                        | 1.0         | 1.0                             | 0.0         | 0.0         |
| <b>GOVERNMENT</b>                                | <b>4.7</b>                 | <b>4.7</b>  | <b>4.5</b>                      | <b>0.0</b>  | <b>4.4</b>  |

|  | Employment<br>in Thousands |             | % Change<br>Total<br>Employment |             |             |
|--|----------------------------|-------------|---------------------------------|-------------|-------------|
|  |                            |             | Oct 10 Nov 09                   |             |             |
|  | Nov<br>10                  | Oct<br>10   | Nov<br>09                       | Nov<br>10   | Nov<br>10   |
| <b>SWEETWATER COUNTY</b>                         |                            |             |                                 |             |             |
| <b>TOTAL NONAG. WAGE &amp; SALARY EMPLOYMENT</b> | <b>24.6</b>                | <b>24.8</b> | <b>23.7</b>                     | <b>-0.8</b> | <b>3.8</b>  |
| <b>TOTAL PRIVATE</b>                             | <b>19.8</b>                | <b>19.9</b> | <b>18.9</b>                     | <b>-0.5</b> | <b>4.8</b>  |
| <b>GOODS PRODUCING</b>                           | <b>8.7</b>                 | <b>8.8</b>  | <b>7.9</b>                      | <b>-1.1</b> | <b>10.1</b> |
| Natural Resources & Mining                       | 5.5                        | 5.5         | 5.1                             | 0.0         | 7.8         |
| Construction                                     | 1.9                        | 2.0         | 1.5                             | -5.0        | 26.7        |
| Manufacturing                                    | 1.3                        | 1.3         | 1.3                             | 0.0         | 0.0         |
| <b>SERVICE PROVIDING</b>                         | <b>15.9</b>                | <b>16.0</b> | <b>15.8</b>                     | <b>-0.6</b> | <b>0.6</b>  |
| Trade, Transport., & Utilities                   | 4.9                        | 4.9         | 5.0                             | 0.0         | -2.0        |
| Information                                      | 0.2                        | 0.2         | 0.2                             | 0.0         | 0.0         |
| Financial Activities                             | 0.9                        | 0.9         | 0.9                             | 0.0         | 0.0         |
| Professional & Bus. Services                     | 1.1                        | 1.1         | 1.0                             | 0.0         | 10.0        |
| Educational & Health Serv.                       | 1.1                        | 1.0         | 1.0                             | 10.0        | 10.0        |
| Leisure & Hospitality                            | 2.2                        | 2.3         | 2.2                             | -4.3        | 0.0         |
| Other Services                                   | 0.7                        | 0.7         | 0.7                             | 0.0         | 0.0         |
| <b>GOVERNMENT</b>                                | <b>4.8</b>                 | <b>4.9</b>  | <b>4.8</b>                      | <b>-2.0</b> | <b>0.0</b>  |

|  | Employment<br>in Thousands |             | % Change<br>Total<br>Employment |              |              |
|--|----------------------------|-------------|---------------------------------|--------------|--------------|
|  |                            |             | Oct 10 Nov 09                   |              |              |
|  | Nov<br>10                  | Oct<br>10   | Nov<br>09                       | Nov<br>10    | Nov<br>10    |
| <b>TETON COUNTY</b>                              |                            |             |                                 |              |              |
| <b>TOTAL NONAG. WAGE &amp; SALARY EMPLOYMENT</b> | <b>14.1</b>                | <b>16.0</b> | <b>14.5</b>                     | <b>-11.9</b> | <b>-2.8</b>  |
| <b>TOTAL PRIVATE</b>                             | <b>11.8</b>                | <b>13.7</b> | <b>12.2</b>                     | <b>-13.9</b> | <b>-3.3</b>  |
| <b>GOODS PRODUCING</b>                           | <b>1.8</b>                 | <b>1.9</b>  | <b>2.1</b>                      | <b>-5.3</b>  | <b>-14.3</b> |
| Nat. Res., Mining & Const.                       | 1.6                        | 1.7         | 1.9                             | -5.9         | -15.8        |
| Manufacturing                                    | 0.2                        | 0.2         | 0.2                             | 0.0          | 0.0          |
| <b>SERVICE PROVIDING</b>                         | <b>12.3</b>                | <b>14.1</b> | <b>12.4</b>                     | <b>-12.8</b> | <b>-0.8</b>  |
| Trade, Transport., & Utilities                   | 1.9                        | 2.0         | 2.1                             | -5.0         | -9.5         |
| Information                                      | 0.2                        | 0.2         | 0.2                             | 0.0          | 0.0          |
| Financial Activities                             | 0.7                        | 0.8         | 0.8                             | -12.5        | -12.5        |
| Professional & Bus. Services                     | 1.5                        | 1.6         | 1.5                             | -6.3         | 0.0          |
| Educational & Health Serv.                       | 1.0                        | 1.0         | 0.9                             | 0.0          | 11.1         |
| Leisure & Hospitality                            | 4.3                        | 5.8         | 4.1                             | -25.9        | 4.9          |
| Other Services                                   | 0.4                        | 0.4         | 0.5                             | 0.0          | -20.0        |
| <b>GOVERNMENT</b>                                | <b>2.3</b>                 | <b>2.3</b>  | <b>2.3</b>                      | <b>0.0</b>   | <b>0.0</b>   |

### State Unemployment Rates November 2010 (Not Seasonally Adjusted)

| State                | Unemp.<br>Rate |
|----------------------|----------------|
| Puerto Rico          | 15.4           |
| Nevada               | 14.0           |
| California           | 12.4           |
| Florida              | 12.2           |
| Michigan             | 11.3           |
| Rhode Island         | 11.2           |
| South Carolina       | 10.7           |
| Oregon               | 10.5           |
| Georgia              | 10.3           |
| District of Columbia | 10.2           |
| Kentucky             | 9.9            |
| North Carolina       | 9.9            |
| Mississippi          | 9.8            |
| Idaho                | 9.4            |
| Indiana              | 9.4            |
| Tennessee            | 9.4            |
| Arizona              | 9.3            |
| Ohio                 | 9.3            |
| <b>United States</b> | <b>9.3</b>     |
| Illinois             | 9.2            |
| Missouri             | 9.2            |
| Washington           | 9.1            |
| Alabama              | 9.0            |
| New Jersey           | 9.0            |
| West Virginia        | 8.8            |
| Colorado             | 8.7            |
| Connecticut          | 8.5            |
| Texas                | 8.3            |
| Delaware             | 8.2            |
| New Mexico           | 8.2            |
| New York             | 8.2            |
| Massachusetts        | 8.1            |
| Pennsylvania         | 8.1            |
| Alaska               | 7.9            |
| Louisiana            | 7.7            |
| Arkansas             | 7.4            |
| Maine                | 7.4            |
| Maryland             | 7.4            |
| Utah                 | 7.2            |
| Montana              | 7.1            |
| Wisconsin            | 7.1            |
| Kansas               | 6.7            |
| Minnesota            | 6.6            |
| Oklahoma             | 6.6            |
| Virginia             | 6.6            |
| Hawaii               | 6.5            |
| <b>Wyoming</b>       | <b>6.4</b>     |
| Iowa                 | 6.2            |
| Vermont              | 5.7            |
| New Hampshire        | 5.4            |
| South Dakota         | 4.4            |
| Nebraska             | 4.0            |
| North Dakota         | 3.3            |

## Economic Indicators

by: Margaret Hiatt, Administrative/Survey Support Specialist

*Wyoming's Unemployment Insurance benefits paid fell by 25.2% from November 2009 to November 2010.*

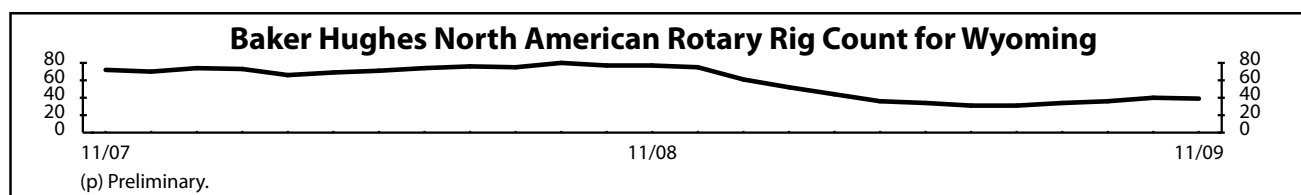
|  | Nov<br>2010 (p) | Oct<br>2010 (r) | Nov<br>2009 (b) | Percent Change<br>Month | Year        |
|--|-----------------|-----------------|-----------------|-------------------------|-------------|
| <b>Wyoming Total Civilian Labor Force<sup>1</sup></b>                    | <b>292,643</b>  | <b>292,865</b>  | <b>292,609</b>  | <b>-0.1</b>             | <b>0.0</b>  |
| Unemployed   | 18,618          | 17,817          | 21,160          | 4.5                     | -12.0       |
| Employed   | 274,025         | 275,048         | 271,449         | -0.4                    | 0.9         |
| Wyoming Unemployment Rate/Seas. Adj.                                     | 6.4%/6.6%       | 6.1%/6.7%       | 7.2%/7.5%       | N/A                     | N/A         |
| U.S. Unemployment Rate/Seas. Adj.  | 9.3%/9.8%       | 9.0%/9.6%       | 9.4%/10.0%      | N/A                     | N/A         |
| U.S. Multiple Jobholders   | 6,816,000       | 6,817,000       | 7,222,000       | 0.0                     | -5.6        |
| As a percent of all workers  | 4.9%            | 4.9%            | 5.2%            | N/A                     | N/A         |
| U.S. Discouraged Workers   | 1,282,000       | 1,219,000       | 861,000         | 5.2                     | 48.9        |
| U.S. Part Time for Economic Reasons                                      | 8,670,000       | 8,408,000       | 8,894,000       | 3.1                     | -2.5        |
| <b>Hours &amp; Earnings for Production Workers</b>                       |                 |                 |                 |                         |             |
| Wyoming Manufacturing Hours & Earnings                                   |                 |                 |                 |                         |             |
| Average Weekly Earnings  | \$849.96        | \$838.45        | \$861.08        | 1.4                     | -1.3        |
| Average Weekly Hours   | 41.2            | 40.9            | 41.8            | 0.7                     | -1.4        |
| U.S. Manufacturing Hours & Earnings                                      |                 |                 |                 |                         |             |
| Average Weekly Earnings  | \$780.21        | \$775.22        | \$750.31        | 0.6                     | 4.0         |
| Average Weekly Hours   | 41.7            | 41.5            | 40.8            | 0.5                     | 2.2         |
| <b>Wyoming Unemployment Insurance</b>                                    |                 |                 |                 |                         |             |
| Weeks Compensated  | 28,656          | 18,743          | 34,971          | 52.9                    | -18.1       |
| Benefits Paid  | \$8,793,196     | \$5,957,806     | \$11,749,825    | 47.6                    | -25.2       |
| Average Weekly Benefit Payment   | \$306.85        | \$317.87        | \$335.99        | -3.5                    | -8.7        |
| State Insured Covered Jobs <sup>1</sup>                                  | 262,568         | 266,549         | 260,399         | -1.5                    | 0.8         |
| Insured Unemployment Rate  | 2.3%            | 2.1%            | 2.8%            | N/A                     | N/A         |
| <b>Consumer Price Index (U) for All U.S. Urban Consumers</b>             |                 |                 |                 |                         |             |
| (1982 to 1984 = 100)   |                 |                 |                 |                         |             |
| All Items  | 218.8           | 218.7           | 216.3           | 0.0                     | 1.1         |
| Food & Beverages   | 221.0           | 221.0           | 217.7           | 0.0                     | 1.5         |
| Housing  | 215.8           | 216.1           | 215.8           | -0.1                    | 0.0         |
| Apparel  | 121.5           | 122.5           | 122.5           | -0.8                    | -0.8        |
| Transportation   | 195.7           | 194.3           | 188.6           | 0.7                     | 3.7         |
| Medical Care   | 391.7           | 391.2           | 379.6           | 0.1                     | 3.2         |
| Recreation (Dec. 1997=100)   | 112.8           | 113.0           | 113.8           | -0.1                    | -0.9        |
| Education & Communication (Dec. 1997=100)                                | 130.9           | 131.0           | 128.8           | 0.0                     | 1.6         |
| Other Goods & Services   | 383.6           | 382.8           | 376.7           | 0.2                     | 1.8         |
| Producer Prices (1982 to 1984 = 100)                                     |                 |                 |                 |                         |             |
| All Commodities  | 188.0           | 186.8           | 177.4           | 0.6                     | 6.0         |
| <b>Wyo. Bldg. Permits (New Privately Owned Housing Units Authorized)</b> |                 |                 |                 |                         |             |
| Total Units  | 186             | 218             | 86              | -14.7                   | 116.3       |
| Valuation  | \$27,055,000    | \$45,881,000    | \$22,811,000    | -41.0                   | 18.6        |
| Single Family Homes  | 67              | 190             | 86              | -64.7                   | -22.1       |
| Valuation  | \$16,773,000    | \$43,628,000    | \$22,811,000    | -61.6                   | -26.5       |
| Casper MSA <sup>2</sup> Building Permits                                 | 67              | 13              | 11              | 415.4                   | 509.1       |
| Valuation  | \$7,068,000     | \$4,590,000     | \$3,702,000     | 54.0                    | 90.9        |
| Cheyenne MSA Building Permits  | 31              | 30              | 8               | 3.3                     | 287.5       |
| Valuation  | \$3,345,000     | \$3,435,000     | \$2,527,000     | -2.6                    | 32.4        |
| <b>Baker Hughes North American Rotary Rig Count for Wyoming</b>          | <b>44</b>       | <b>44</b>       | <b>39</b>       | <b>0.0</b>              | <b>12.8</b> |

(p) Preliminary. (r) Revised. (b) Benchmarked.

<sup>1</sup>Local Area Unemployment Statistics Program estimates.

<sup>2</sup>Metropolitan Statistical Area.

Note: Hours and earnings data for mining have been dropped from the Economic Indicators page as data for Wyoming mining are no longer available.



## Wyoming County Unemployment Rates

by: Carola Cowan, BLS Programs Supervisor

*Sublette County posted the lowest unemployment rate at 3.7% in November 2010.*

| REGION                              | Labor Force    |                |                | Employed       |                |                | Unemployed    |               |               | Unemployment Rates |             |             |
|-------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|---------------|---------------|--------------------|-------------|-------------|
|                                     | Nov<br>2010    | Oct<br>2010    | Nov<br>2009    | Nov<br>2010    | Oct<br>2010    | Nov<br>2009    | Nov<br>2010   | Oct<br>2010   | Nov<br>2009   | Nov<br>2010        | Oct<br>2010 | Nov<br>2009 |
| County                              | (p)            | (r)            | (b)            | (p)            | (r)            | (b)            | (p)           | (r)           | (b)           | (p)                | (r)         | (b)         |
| <b>NORTHWEST</b>                    | <b>45,344</b>  | <b>45,546</b>  | <b>45,050</b>  | <b>42,269</b>  | <b>42,658</b>  | <b>41,587</b>  | <b>3,075</b>  | <b>2,888</b>  | <b>3,463</b>  | <b>6.8</b>         | <b>6.3</b>  | <b>7.7</b>  |
| Big Horn                            | 5,078          | 5,094          | 5,076          | 4,731          | 4,752          | 4,658          | 347           | 342           | 418           | 6.8                | 6.7         | 8.2         |
| Fremont                             | 19,134         | 18,994         | 18,897         | 17,770         | 17,677         | 17,381         | 1,364         | 1,317         | 1,516         | 7.1                | 6.9         | 8.0         |
| Hot Springs                         | 2,526          | 2,502          | 2,482          | 2,392          | 2,378          | 2,325          | 134           | 124           | 157           | 5.3                | 5.0         | 6.3         |
| Park                                | 14,162         | 14,540         | 14,239         | 13,171         | 13,654         | 13,138         | 991           | 886           | 1,101         | 7.0                | 6.1         | 7.7         |
| Washakie                            | 4,444          | 4,416          | 4,356          | 4,205          | 4,197          | 4,085          | 239           | 219           | 271           | 5.4                | 5.0         | 6.2         |
| <b>NORTHEAST</b>                    | <b>54,202</b>  | <b>53,986</b>  | <b>55,169</b>  | <b>51,175</b>  | <b>51,054</b>  | <b>51,468</b>  | <b>3,027</b>  | <b>2,932</b>  | <b>3,701</b>  | <b>5.6</b>         | <b>5.4</b>  | <b>6.7</b>  |
| Campbell                            | 27,193         | 27,101         | 28,514         | 25,892         | 25,783         | 26,697         | 1,301         | 1,318         | 1,817         | 4.8                | 4.9         | 6.4         |
| Crook                               | 3,589          | 3,552          | 3,488          | 3,421          | 3,400          | 3,275          | 168           | 152           | 213           | 4.7                | 4.3         | 6.1         |
| Johnson                             | 3,923          | 3,936          | 3,906          | 3,644          | 3,680          | 3,596          | 279           | 256           | 310           | 7.1                | 6.5         | 7.9         |
| Sheridan                            | 16,156         | 16,096         | 16,048         | 15,065         | 15,065         | 14,901         | 1,091         | 1,031         | 1,147         | 6.8                | 6.4         | 7.1         |
| Weston                              | 3,341          | 3,301          | 3,213          | 3,153          | 3,126          | 2,999          | 188           | 175           | 214           | 5.6                | 5.3         | 6.7         |
| <b>SOUTHWEST</b>                    | <b>62,292</b>  | <b>63,315</b>  | <b>62,043</b>  | <b>57,898</b>  | <b>59,297</b>  | <b>56,921</b>  | <b>4,394</b>  | <b>4,018</b>  | <b>5,122</b>  | <b>7.1</b>         | <b>6.3</b>  | <b>8.3</b>  |
| Lincoln                             | 7,987          | 8,135          | 7,985          | 7,324          | 7,520          | 7,313          | 663           | 615           | 672           | 8.3                | 7.6         | 8.4         |
| Sublette                            | 7,252          | 7,300          | 6,852          | 6,987          | 7,050          | 6,503          | 265           | 250           | 349           | 3.7                | 3.4         | 5.1         |
| Sweetwater                          | 23,916         | 23,884         | 23,388         | 22,574         | 22,555         | 21,634         | 1,342         | 1,329         | 1,754         | 5.6                | 5.6         | 7.5         |
| Teton                               | 12,121         | 12,990         | 12,558         | 10,673         | 11,838         | 11,083         | 1,448         | 1,152         | 1,475         | 11.9               | 8.9         | 11.7        |
| Uinta                               | 11,016         | 11,006         | 11,260         | 10,340         | 10,334         | 10,388         | 676           | 672           | 872           | 6.1                | 6.1         | 7.7         |
| <b>SOUTHEAST</b>                    | <b>75,335</b>  | <b>74,674</b>  | <b>75,113</b>  | <b>70,780</b>  | <b>70,222</b>  | <b>70,406</b>  | <b>4,555</b>  | <b>4,452</b>  | <b>4,707</b>  | <b>6.0</b>         | <b>6.0</b>  | <b>6.3</b>  |
| Albany                              | 20,126         | 20,017         | 20,337         | 19,281         | 19,170         | 19,436         | 845           | 847           | 901           | 4.2                | 4.2         | 4.4         |
| Goshen                              | 6,578          | 6,458          | 6,343          | 6,227          | 6,115          | 5,996          | 351           | 343           | 347           | 5.3                | 5.3         | 5.5         |
| Laramie                             | 43,137         | 42,733         | 43,203         | 40,115         | 39,787         | 40,111         | 3,022         | 2,946         | 3,092         | 7.0                | 6.9         | 7.2         |
| Niobrara                            | 1,276          | 1,272          | 1,242          | 1,208          | 1,209          | 1,172          | 68            | 63            | 70            | 5.3                | 5.0         | 5.6         |
| Platte                              | 4,218          | 4,194          | 3,988          | 3,949          | 3,941          | 3,691          | 269           | 253           | 297           | 6.4                | 6.0         | 7.4         |
| <b>CENTRAL</b>                      | <b>55,468</b>  | <b>55,346</b>  | <b>55,232</b>  | <b>51,902</b>  | <b>51,819</b>  | <b>51,066</b>  | <b>3,566</b>  | <b>3,527</b>  | <b>4,166</b>  | <b>6.4</b>         | <b>6.4</b>  | <b>7.5</b>  |
| Carbon                              | 7,644          | 7,721          | 7,635          | 7,135          | 7,240          | 7,051          | 509           | 481           | 584           | 6.7                | 6.2         | 7.6         |
| Converse                            | 7,658          | 7,639          | 7,453          | 7,281          | 7,274          | 6,973          | 377           | 365           | 480           | 4.9                | 4.8         | 6.4         |
| Natrona                             | 40,166         | 39,986         | 40,144         | 37,486         | 37,305         | 37,042         | 2,680         | 2,681         | 3,102         | 6.7                | 6.7         | 7.7         |
| <b>STATEWIDE</b>                    | <b>292,643</b> | <b>292,865</b> | <b>292,609</b> | <b>274,025</b> | <b>275,048</b> | <b>271,449</b> | <b>18,618</b> | <b>17,817</b> | <b>21,160</b> | <b>6.4</b>         | <b>6.1</b>  | <b>7.2</b>  |
| Statewide Seasonally Adjusted ..... |                |                |                |                |                |                |               |               |               | 6.6                | 6.7         | 7.5         |
| U.S. ....                           |                |                |                |                |                |                |               |               |               | 9.3                | 9.0         | 9.4         |
| U.S. Seasonally Adjusted .....      |                |                |                |                |                |                |               |               |               | 9.8                | 9.6         | 10.0        |

Prepared in cooperation with the Bureau of Labor Statistics. Benchmarked 03/2010. Run Date 12/2010.

Data are not seasonally adjusted except where otherwise specified.

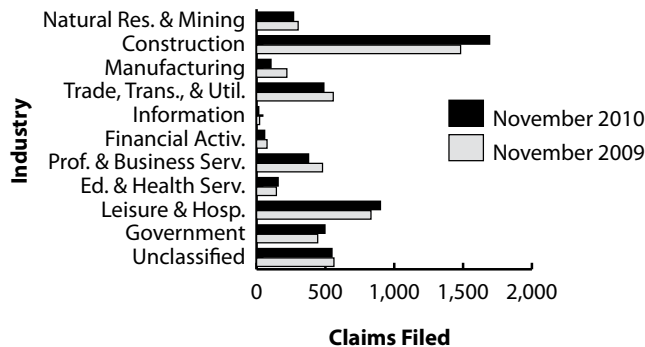
(p) Preliminary. (r) Revised. (b) Benchmarked.

# Wyoming Normalized<sup>a</sup> Unemployment Insurance Statistics: Initial Claims

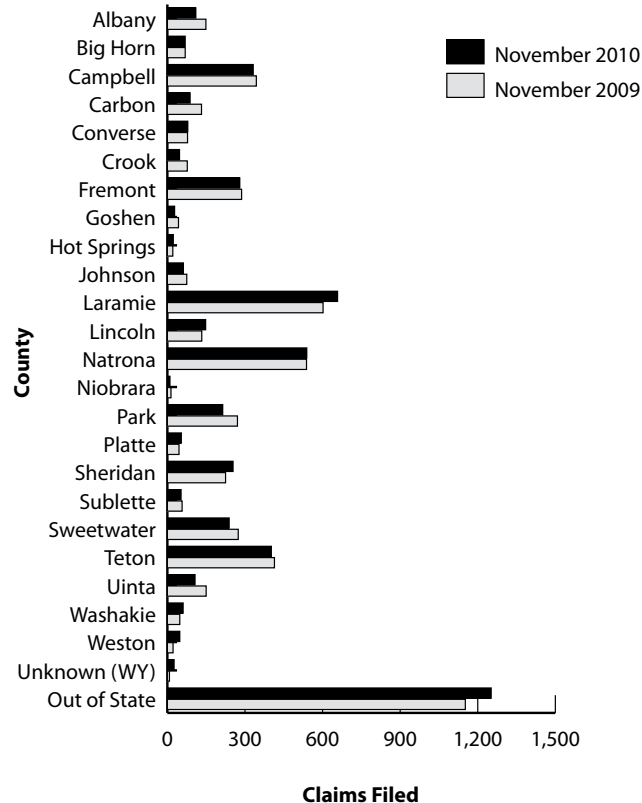
by: Douglas W. Leonard, Senior Economist

Statewide initial claims declined 0.8% compared to November 2009. Claims in wholesale trade, construction, educational & health services, leisure & hospitality, and federal government were greater than in November 2009.

## Initial Unemployment Insurance Claims by Industry, November 2010



## Initial Unemployment Insurance Claims by County, November 2010



## Initial Claims

| Initial<br>Claims                | Percent Change<br>Claims Filed |              |               |            |             |
|----------------------------------|--------------------------------|--------------|---------------|------------|-------------|
|                                  | Claims Filed                   |              | Nov 10 Nov 10 |            |             |
|                                  | Nov 10                         | Oct 10       | Nov 09        | Oct 10     | Nov 09      |
|                                  | Nov 10                         | Oct 10       | Nov 09        | Oct 10     | Nov 09      |
| <b>Wyoming Statewide</b>         |                                |              |               |            |             |
| <b>TOTAL CLAIMS FILED</b>        | <b>5,184</b>                   | <b>4,732</b> | <b>5,227</b>  | <b>9.6</b> | <b>-0.8</b> |
| TOTAL GOODS-PRODUCING            | 2,067                          | 1,137        | 2,004         | 81.8       | 3.1         |
| Natural Res. & Mining            | 269                            | 142          | 302           | 89.4       | -10.9       |
| Mining                           | 238                            | 120          | 268           | 98.3       | -11.2       |
| Oil & Gas Extraction             | 18                             | 13           | 28            | 38.5       | -35.7       |
| Construction                     | 1,693                          | 911          | 1,482         | 85.8       | 14.2        |
| Manufacturing                    | 105                            | 84           | 220           | 25.0       | -52.3       |
| TOTAL SERVICE-PROVIDING          | 2,072                          | 2,758        | 2,217         | -24.9      | -6.5        |
| Trade, Transp., & Utilities      | 489                            | 575          | 557           | -15.0      | -12.2       |
| Wholesale Trade                  | 103                            | 107          | 71            | -3.7       | 45.1        |
| Retail Trade                     | 268                            | 332          | 324           | -19.3      | -17.3       |
| Transp., Warehousing & Utilities | 118                            | 136          | 162           | -13.2      | -27.2       |
| Information                      | 16                             | 18           | 22            | -11.1      | -27.3       |
| Financial Activities             | 59                             | 73           | 76            | -19.2      | -22.4       |
| Prof. and Business Svcs.         | 378                            | 335          | 479           | 12.8       | -21.1       |
| Educational & Health Svcs.       | 157                            | 158          | 144           | -0.6       | 9.0         |
| Leisure & Hospitality            | 900                            | 1,530        | 831           | -41.2      | 8.3         |
| Other Svcs., exc. Public Admin.  | 73                             | 69           | 108           | 5.8        | -32.4       |
| TOTAL GOVERNMENT                 | 497                            | 432          | 444           | 15.0       | 11.9        |
| Federal Government               | 301                            | 280          | 249           | 7.5        | 20.9        |
| State Government                 | 25                             | 37           | 32            | -32.4      | -21.9       |
| Local Government                 | 171                            | 115          | 163           | 48.7       | 4.9         |
| Local Education                  | 19                             | 28           | 32            | -32.1      | -40.6       |
| UNCLASSIFIED                     | 548                            | 405          | 562           | 35.3       | -2.5        |

## Laramie County

|                             |            |            |            |             |            |
|-----------------------------|------------|------------|------------|-------------|------------|
| <b>TOTAL CLAIMS FILED</b>   | <b>658</b> | <b>461</b> | <b>601</b> | <b>42.7</b> | <b>9.5</b> |
| TOTAL GOODS-PRODUCING       | 326        | 175        | 297        | 86.3        | 9.8        |
| Construction                | 312        | 155        | 266        | 101.3       | 17.3       |
| TOTAL SERVICE-PROVIDING     | 252        | 219        | 257        | 15.1        | -1.9       |
| Trade, Transp., & Utilities | 72         | 72         | 85         | 0.0         | -15.3      |
| Financial Activities        | 11         | 14         | 18         | -21.4       | -38.9      |
| Prof. & Business Svcs.      | 68         | 51         | 74         | 33.3        | -8.1       |
| Educational & Health Svcs.  | 50         | 35         | 30         | 42.9        | 66.7       |
| Leisure & Hospitality       | 41         | 37         | 43         | 10.8        | -4.7       |
| TOTAL GOVERNMENT            | 45         | 48         | 31         | -6.3        | 45.2       |
| UNCLASSIFIED                | 35         | 19         | 16         | 84.2        | 118.8      |

## Natrona County

|                             |            |            |            |             |             |
|-----------------------------|------------|------------|------------|-------------|-------------|
| <b>TOTAL CLAIMS FILED</b>   | <b>537</b> | <b>432</b> | <b>538</b> | <b>24.3</b> | <b>-0.2</b> |
| TOTAL GOODS-PRODUCING       | 264        | 133        | 233        | 98.5        | 13.3        |
| Construction                | 221        | 101        | 169        | 118.8       | 30.8        |
| TOTAL SERVICE-PROVIDING     | 233        | 259        | 268        | -10.0       | -13.1       |
| Trade, Transp., & Utilities | 82         | 118        | 93         | -30.5       | -11.8       |
| Financial Activities        | 8          | 8          | 10         | 0.0         | -20.0       |
| Prof. & Business Svcs.      | 53         | 42         | 69         | 26.2        | -23.2       |
| Educational & Health Svcs.  | 23         | 31         | 26         | -25.8       | -11.5       |
| Leisure & Hospitality       | 51         | 38         | 41         | 34.2        | 24.4        |
| TOTAL GOVERNMENT            | 21         | 29         | 23         | -27.6       | -8.7        |
| UNCLASSIFIED                | 19         | 11         | 14         | 72.7        | 35.7        |

<sup>a</sup>An average month is considered 4.33 weeks. If a month has four weeks, the normalization factor is 1.0825. If the month has five weeks, the normalization factor is 0.866. The number of raw claims is multiplied by the normalization factor to achieve the normalized claims counts.

# Wyoming Normalized<sup>a</sup> Unemployment Insurance Statistics: Continued Claims

by: Douglas W. Leonard, Senior Economist

Continued weeks claimed increased 22.9% over the month and declined 22.0% over the year. The over-the-month increase in continued claims is the second lowest percentage increase for November since 1997.

## Continued Claims

|   | Continued Weeks Claimed |               |               | Percent Change Weeks Claimed |              |
|---|-------------------------|---------------|---------------|------------------------------|--------------|
|   | Aug 10                  | Jul 10        | Aug 09        | Jul 10                       | Aug 09       |
| <b>Wyoming Statewide</b>                  |                         |               |               |                              |              |
| <b>TOTAL WEEKS CLAIMED</b>                | <b>33,236</b>           | <b>27,045</b> | <b>42,604</b> | <b>22.9</b>                  | <b>-22.0</b> |
| <b>EXTENDED WEEKS CLAIMED</b>             | <b>14,772</b>           | <b>14,668</b> | <b>22,412</b> | <b>0.7</b>                   | <b>-34.1</b> |
| <b>TOTAL UNIQUE CLAIMANTS<sup>b</sup></b> | <b>9,880</b>            | <b>8,093</b>  | <b>12,272</b> | <b>22.1</b>                  | <b>-19.5</b> |
| Benefit Exhaustions                       | 1,085                   | 1,038         | 1,257         | 4.5                          | -13.7        |
| Benefit Exhaustion Rates                  | 11.0%                   | 12.8%         | 10.2%         | -1.8%                        | 0.7%         |
| <b>TOTAL GOODS-PRODUCING</b>              | <b>8,838</b>            | <b>7,863</b>  | <b>15,386</b> | <b>12.4</b>                  | <b>-42.6</b> |
| Natural Res. & Mining                     | 1,545                   | 1,505         | 4,804         | 2.7                          | -67.8        |
| Mining                                    | 1,376                   | 1,373         | 4,553         | 0.2                          | -69.8        |
| Oil & Gas Extraction                      | 89                      | 83            | 301           | 7.2                          | -70.4        |
| Construction                              | 6,451                   | 5,464         | 8,949         | 18.1                         | -27.9        |
| Manufacturing                             | 842                     | 894           | 1,633         | -5.8                         | -48.4        |
| <b>TOTAL SERVICE-PROVIDING</b>            | <b>17,847</b>           | <b>13,516</b> | <b>20,146</b> | <b>32.0</b>                  | <b>-11.4</b> |
| Trade, Transp., & Utilities               | 4,658                   | 4,439         | 5,885         | 4.9                          | -20.8        |
| Wholesale Trade                           | 634                     | 697           | 1,192         | -9.0                         | -46.8        |
| Retail Trade                              | 3,029                   | 2,838         | 3,055         | 6.7                          | -0.9         |
| Transp., Warehousing & Utilities          | 995                     | 904           | 1,638         | 10.1                         | -39.3        |
| Information                               | 208                     | 228           | 219           | -8.8                         | -5.0         |
| Financial Activities                      | 849                     | 799           | 943           | 6.3                          | -10.0        |
| Prof. & Business Services                 | 2,486                   | 2,063         | 3,547         | 20.5                         | -29.9        |
| Educational & Health Svcs.                | 1,824                   | 1,744         | 1,688         | 4.6                          | 8.1          |
| Leisure and Hospitality                   | 7,122                   | 3,558         | 6,597         | 100.2                        | 8.0          |
| Other Svcs., exc. Public Admin.           | 700                     | 685           | 1,267         | 2.2                          | -44.8        |
| <b>TOTAL GOVERNMENT</b>                   | <b>3,661</b>            | <b>3,152</b>  | <b>2,861</b>  | <b>16.1</b>                  | <b>28.0</b>  |
| Federal Government                        | 1,894                   | 1,388         | 1,091         | 36.5                         | 73.6         |
| State Government                          | 325                     | 325           | 383           | 0.0                          | -15.1        |
| Local Government                          | 1,442                   | 1,439         | 1,387         | 0.2                          | 4.0          |
| Local Education                           | 450                     | 467           | 403           | -3.6                         | 11.7         |
| UNCLASSIFIED                              | 2,890                   | 2,514         | 4,211         | 15.0                         | -31.4        |

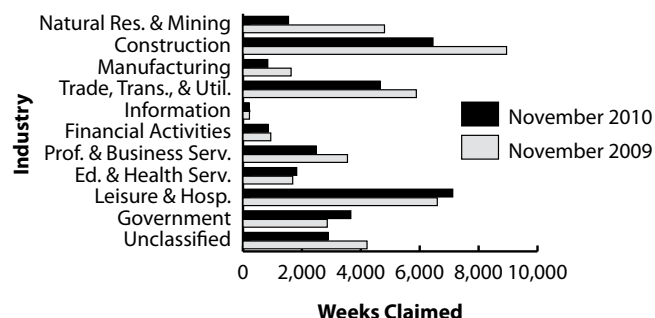
|                               |              |              |              |             |              |
|-------------------------------|--------------|--------------|--------------|-------------|--------------|
| <b>Laramie County</b>         |              |              |              |             |              |
| <b>TOTAL WEEKS CLAIMED</b>    | <b>4,049</b> | <b>3,801</b> | <b>4,576</b> | <b>6.5</b>  | <b>-11.5</b> |
| <b>TOTAL UNIQUE CLAIMANTS</b> | <b>1,216</b> | <b>1,094</b> | <b>1,362</b> | <b>11.2</b> | <b>-10.7</b> |
| Total Goods-Producing         | 1,184        | 990          | 1,681        | 19.6        | -29.6        |
| Construction                  | 997          | 787          | 1,365        | 26.7        | -27.0        |
| Total Service-Providing       | 2,131        | 2,079        | 2,391        | 2.5         | -10.9        |
| Trade, Transp., and Utilities | 650          | 685          | 831          | -5.1        | -21.8        |
| Financial Activities          | 167          | 168          | 175          | -0.6        | -4.6         |
| Prof. & Business Svcs.        | 428          | 402          | 558          | 6.5         | -23.3        |
| Educational and Health Svcs.  | 415          | 348          | 333          | 19.3        | 24.6         |
| Leisure & Hospitality         | 303          | 291          | 319          | 4.1         | -5.0         |
| <b>TOTAL GOVERNMENT</b>       | <b>618</b>   | <b>635</b>   | <b>370</b>   | <b>-2.7</b> | <b>67.0</b>  |
| UNCLASSIFIED                  | 116          | 97           | 134          | 19.6        | -13.4        |

|                               |              |              |              |            |              |
|-------------------------------|--------------|--------------|--------------|------------|--------------|
| <b>Natrona County</b>         |              |              |              |            |              |
| <b>TOTAL WEEKS CLAIMED</b>    | <b>3,849</b> | <b>3,771</b> | <b>5,065</b> | <b>2.1</b> | <b>-24.0</b> |
| <b>TOTAL UNIQUE CLAIMANTS</b> | <b>1,143</b> | <b>1,111</b> | <b>1,460</b> | <b>2.9</b> | <b>-21.7</b> |
| Total Goods-Producing         | 964          | 914          | 1,938        | 5.5        | -50.3        |
| Construction                  | 590          | 527          | 892          | 12.0       | -33.9        |
| Total Service-Providing       | 2,487        | 2,489        | 2,833        | -0.1       | -12.2        |
| Trade, Transp., and Utilities | 1,078        | 1,084        | 1,011        | -0.6       | 6.6          |
| Financial Activities          | 125          | 129          | 143          | -3.1       | -12.6        |
| Professional & Business Svcs. | 350          | 320          | 420          | 9.4        | -16.7        |
| Educational & Health Svcs.    | 375          | 378          | 328          | -0.8       | 14.3         |
| Leisure & Hospitality         | 376          | 394          | 398          | -4.6       | -5.5         |
| <b>TOTAL GOVERNMENT</b>       | <b>308</b>   | <b>299</b>   | <b>207</b>   | <b>3.0</b> | <b>48.8</b>  |
| UNCLASSIFIED                  | 90           | 69           | 87           | 30.4       | 3.4          |

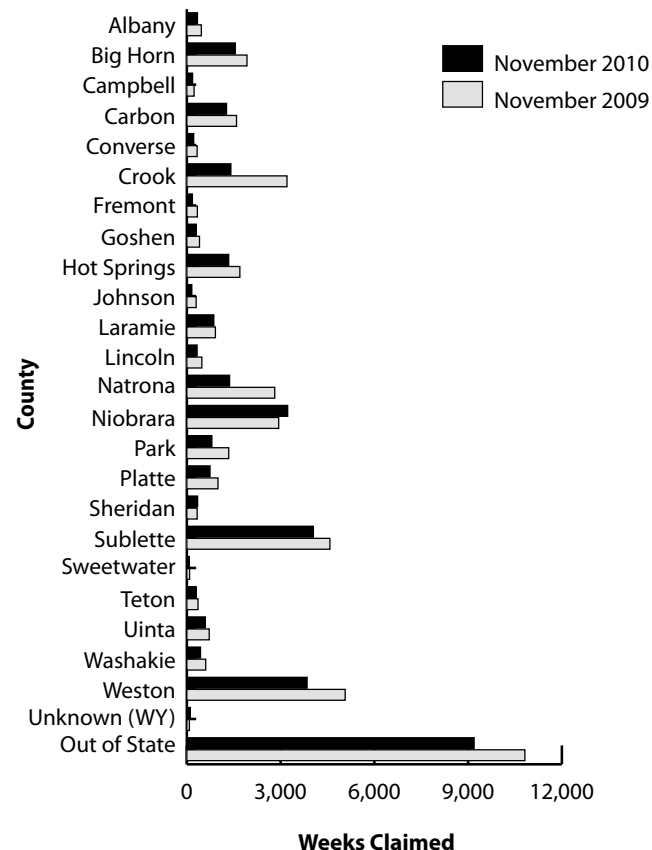
<sup>a</sup>An average month is considered 4.33 weeks. If a month has four weeks, the normalization factor is 1.0825. If the month has five weeks, the normalization factor is 0.866. The number of raw claims is multiplied by the normalization factor to achieve the normalized claims counts.

<sup>b</sup>Does not include claimants receiving extended benefits.

## Continued Unemployment Insurance Claims by Industry, November 2010



## Continued Unemployment Insurance Claims by County, November 2010



**Wyoming Department  
of Employment  
Research & Planning  
P.O. Box 2760  
Casper, WY 82602**

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