

# Wyoming New Hires: Examining the Wage Gap

by: Michael Moore, Associate Editor

The Wyoming New Hires Survey, combined with Research & Planning's driver's license records, makes it possible to examine wage disparity in Wyoming at the occupational level. Among new hires in fourth quarter 2009 and first quarter 2010, females earned an average hourly wage of \$10.25, compared to \$14.00 for males. The difference in pay can be attributed to the different types of jobs that are available to males and females.

egardless of economic conditions, Wyoming employers hire new workers. From fourth quarter 2008 to fourth quarter 2009 – when Wyoming first entered into an economic downturn - the state's total employment decreased from 287,478 to 269,439 (-6.3%). Then, from first quarter 2009 to first quarter 2010, employment again decreased from 273,471 to 260,726 (-4.7%). However, even though employment was shrinking, employers hired new workers (see Figure 1, page 3). This article will specifically look at fourth quarter 2009 and first quarter 2010, when Wyoming employers added 39,902 new hires. A new hire is defined as

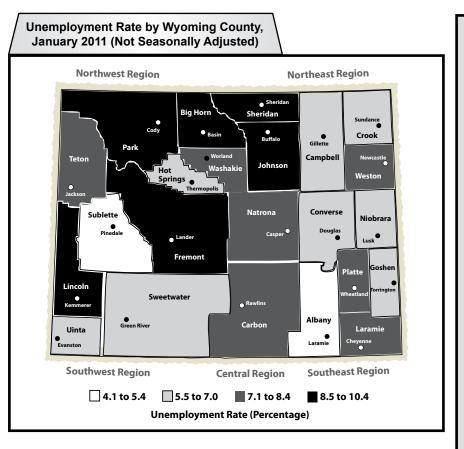
someone who has never worked for that employer before.

In 2010, the Research & Planning (R&P) section of the Wyoming Department of Employment began collecting data on jobs for which workers were recently hired through a New Hires Survey (Knapp, 2011). Employers were asked to provide detailed information on the characteristics of jobs for which workers were hired, such as wages, benefits offered, hours worked, and whether the worker was still employed one quarter

(Text continued on page 3)

# HIGHLIGHTS

- The number of mass layoff events in Wyoming declined slightly, from a series high of 13 in 2009 to 12 in 2010. ... page 11
- Wyoming's total nonfarm employment increased by 3,800 jobs (1.4%) from January 2010 to January 2011. ... page 12
- Lincoln County posted the highest unemployment rate (10.4%) in Wyoming in January 2011, while Sublette County posted the lowest (4.4%). ... page 17



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#### Wyoming Labor Force Trends

A monthly publication of the Wyoming Department of Employment, Joan Evans, Director

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later (the cover letter and questionnaire that were mailed to employers can be found online at http://doe.state.wy.us/ LMI/energy/new\_hires\_survey.pdf).

Linking this survey information to R&P's driver's license data to obtain demographics makes it possible to compare wages for male and female new hires. Wage disparity in Wyoming – the difference in wages earned by males and females – is a topic that has been extensively studied by R&P (Jones, 2007 and 2008). Prior to this New Hires Survey, however, information on wage disparity was only available at the industry level. This survey makes it possible to directly compare the earnings of males and females in the same occupation, and also examine the percentage of new workers offered select benefits, hours worked, and worker retention, or how many new hires were still retained one quarter later.

Note that this article examines median hourly wages rather than using mean wages. The median hourly wage is the middle point of all of the data collected,

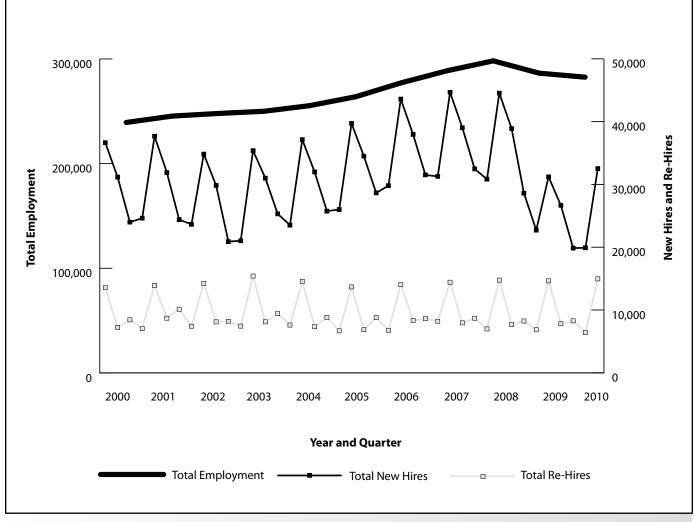


Figure 1: Total Employment, New Hires, and Re-Hires for Wyoming, 2000Q2 to 2010Q2

meaning that half of the new hires were above this wage and half were below. With smaller samples, a single extreme value can make the mean problematic. The median does not suffer this limitation.

# Wage Disparity: Rate of Compensation

Among new hires in fourth quarter 2009 and first quarter 2010 in all occupations, the average hourly wage paid for jobs worked by males was \$14.00, while the average hourly wage for jobs worked by females was \$10.25 (see Table 1). The age distribution was very similar for male and female new hires across all occupations. For example, workers age 35-44 accounted for 18.5% of all male new hires and 17.4% of all female new hires, respectively. Note that age and gender data were not available for an estimated 6,109 new hires. These were people who did not possess a Wyoming driver's license, and most likely were workers from out of state (Jones, 2004). Future research will help identify

characteristics of these workers and examine what role they play in Wyoming's economy.

The data collected from the New Hires Survey indicate that the gender wage gap among Wyoming workers is due in large part to a difference in opportunity structure. Wyoming's economy is driven largely by the natural resources & mining and construction industries. Occupations within these industries tend to be highpaying jobs that have traditionally been held by males. This can be seen among new hires during this period (see Table 2, page 5). The most prominent occupation for male new hires during this period was truck drivers, heavy & tractor-trailer; there were an estimated 974 males hired to fill this occupation, paid a median hourly wage of \$17.00. Other prominent occupations for male new hires included electricians (507 new hires, \$25.00 average hourly wage), carpenters (408, \$18.00), all other extraction workers (386, \$15.50), and roustabouts, oil & gas (385, \$15.00).

#### By comparison, female new hires

Group, 2	009Q4	-2010Q	1												
Males				Fem	ales		Den	nograph Avail		a Not	Tot	al			
Age Group	N	Column %	Row %	Median Hourly Wage	N	Column %	Row %	Median Hourly Wage	N	Column %	Row %	Median Hourly Wage	N	Column %	Females' Wages as a Percentage of Males'
16-19	1,272	6.9	44.7	9.50	1,572	10.2	55.3	8.50	N/A	N/A	N/A	N/A	2,844	7.1	89.5
20-24	3,307	17.9	50.1	12.00	2,759	18.0	49.9	9.50	N/A	N/A	N/A	N/A	6,066	15.2	79.2
25-34	5,546	30.1	57.1	14.37	4,169	27.1	42.9	10.86	N/A	N/A	N/A	N/A	9,715	24.3	75.6
35-44	3,412	18.5	56.1	16.00	2,673	17.4	43.9	11.00	N/A	N/A	N/A	N/A	6,085	15.2	68.8
45-54	2,873	15.6	52.3	15.50	2,621	17.1	47.7	12.00	N/A	N/A	N/A	N/A	5,494	13.8	77.4
55-64	1,568	8.5	56.4	15.00	1,229	8.0	43.6	11.30	N/A	N/A	N/A	N/A	2,779	7.0	75.3
65+	410	2.2	55.9	12.00	324	2.1	44.1	10.63	N/A	N/A	N/A	N/A	734	1.8	88.6
Unknown	43	0.2	0.7	9.00	15	0.1	0.2	8.25	6,109	100.0	99.1	14.00	6,167	15.5	91.7
Total	18,431	100.0	46.2	\$14.00	15,362	100.0	38.5	\$10.25	6,109	100.00	15.3	\$14.00	39,902	100.0	73.2

Table 1: Estimated Average Hourly Wage for New Hires in All Occupations in Wyoming by Gender and AgeGroup, 2009Q4-2010Q1

employed during this period were hired to fill low-paying jobs (see Table 3). Among the estimated 15,362 female new hires, 946 were hired as cashiers, earning a median hourly wage of \$8.25. Females

Table 2: Top 10 Occupations for Male New Hires in Wyoming, 2009Q4-
2010Q1

Occupation	N	Median Hourly Wage	Median Weekly Hours
Occupation			
Truck Drivers, Heavy & Tractor-Trailer	974	17.00	40.0
Combined Food Preparation & Serving Workers, Including Fast Food	547	7.73	25.0
Retail Salespersons	546	10.00	29.0
Construction Laborers	540	13.50	40.0
Cashiers	508	8.50	25.5
Electricians	507	25.00	40.0
Carpenters	408	18.00	40.0
Cooks, Restaurant	398	9.00	30.0
All Other Extraction Workers	386	15.50	40.0
Roustabouts, Oil & Gas	385	15.00	40.0
Subtotal	5,299	14.25	40.0
Total	18,431	\$14.00	40.0

# Table 3: Top 10 Occupations for Female New Hires in Wyoming, 2009Q4-2010Q1

Occupation	N	Median Hourly Wage	Median Weekly Hours
Cashiers	946	8.25	25.0
Waiters & Waitresses	790	7.50	20.0
Combined Food Preparation & Serving Workers, Including Fast Food	790	8.00	25.0
Retail Salespersons	725	9.00	22.5
Nursing Assistants	450	10.70	30.0
Maids & Housekeeping Cleaners	436	9.65	22.5
Substitute Teachers	423	11.88	8.0
Secretaries, Except Legal, Medical, & Executive	417	11.00	30.0
Receptionists & Information Clerks	401	11.00	33.0
Child Care Workers	381	8.38	30.0
Subtotal	5,759	9.33	25.0
Total	15,362	\$10.25	30.0

also were frequently hired as waiters & waitresses (790 new hires, \$7.50 hourly wage), combined food preparation & serving workers, including fast food (790, \$8.00), and retail salespersons (725, \$9.00).

Males and females who were hired to fill the same occupations during this period generally earned similar wages (see Table 4, page 6). For example, the estimated 508 male new hires employed as cashiers earned a median hourly wage of \$8.50, while the estimated 946 females in the same occupation earned \$8.25.

This was true among several occupations with high numbers of both male and female employees. Males hired as combined food preparation & serving workers, including fast food, earned \$7.73 per hour, compared to \$8.00 for females. Females hired as retail salespersons earned \$9.00 per hour, compared to \$10.00 per hour for males, while males hired as waiters & waitresses earned \$7.38 per hour compared to \$7.50 per hour for females.

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**March 2011** 

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# Table 4: Estimates of Average Hourly Wage for New Hires in Selected Occupations by Gender and Age Group:Wyoming, 2009Q4-2010Q1

	Males			Females			Demographics Not Available			Total		Females' Wages as a
Age Group Cashiers	N	%	Hourly Wage	N	%	Hourly Wage	N	%	Hourly Wage	N	%	Wages as a Percentage of Males' Wages
Cashiers 16-19	96	18.9	7.25	130	13.7	7.50	N/A	N/A	N/A	226	14.2%	103.4
20-24	151	29.7	8.88	254	26.8	8.50	N/A	N/A	N/A	405	25.5%	95.7
25-34	117	23.0	8.25	254	26.8	8.38	N/A	N/A	N/A	371	23.3%	101.6
35-44	41	8.1	8.50	130	13.7	8.00	N/A	N/A	N/A	171	10.7%	94.1
45-54	82	16.1	10.00	123	13.0	8.25	N/A	N/A	N/A	205	12.9%	82.5
55-64	14	2.8	9.50	41	4.3	8.50	N/A	N/A	N/A	55	3.5%	89.5
65+	N/A	N/A	N/A	14	1.5	10.50	N/A	N/A	N/A	14	0.9%	N/A
Unknown	N/A	N/A	N/A	N/A	N/A	N/A	144	100.0	9.00	144	9.1%	N/A
Total	508	100.0	\$8.50	946	100.0	\$8.25	144	100.0	\$9.00	1,598	100.0%	103.0
Combined	Food Prep	paration &	& Serving W	orkers, In	cluding Fa	st Food						
16-19	89	22.1	8.00	233	29.5	8.00	N/A	N/A	N/A	322	21.6%	100.0
20-24	165	41.0	7.60	192	24.3	7.60	N/A	N/A	N/A	357	24.0%	100.0
25-34	89	22.1	7.85	182	23.0	8.00	N/A	N/A	N/A	271	18.2%	101.9
35-44	22	5.5	7.25	91	11.5	7.60	N/A	N/A	N/A	113	7.6%	104.8
45-54	22	5.5	7.28	71	9.0	8.00	N/A	N/A	N/A	93	6.2%	109.9
55-64	15	3.7	8.00	21	2.7	8.38	N/A	N/A	N/A	36	2.4%	104.8
65+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	0.0%	N/A
Unknown	N/A	N/A	N/A	N/A	N/A	N/A	297	100.0	8.00	297	19.9%	N/A
Total	402	100.0	\$7.73	790	100.0	\$8.00	297	100.0	\$8.00	1,489	100.0%	103.5
<b>Retail Sale</b>	spersons									_		
16-19	86	15.8	8.00	172	23.7	8.50	N/A	N/A	N/A	258	17.4%	106.3
20-24	137	25.1	9.50	122	16.8	9.00	N/A	N/A	N/A	259	17.5%	94.7
25-34	187	34.2	9.50	223	30.8	10.00	N/A	N/A	N/A	410	27.7%	105.3
35-44	58	10.6	10.88	79	10.9	8.75	N/A	N/A	N/A	137	9.3%	80.4
45-54	29	5.3	10.00	65	9.0	9.60	N/A	N/A	N/A	94	6.4%	96.0
55-64	43	7.9	10.93	57	7.9	8.75	N/A	N/A	N/A	100	6.8%	80.1
65+	N/A	N/A	N/A	7	1.0	8.00	N/A	N/A	N/A	7	0.5%	N/A
Unknown	N/A	N/A	N/A	N/A	N/A	N/A	208	100.0	10.00	214	14.5%	N/A
Total Waiters & V	546	100.0	\$10.00	725	100.0	\$9.00	208	100.0	\$10.00	1,479	100.0%	90.0
16-19	24	10.2	N/A	171	21.6%	7.25	N/A	NI/A	N/A	195.00	16.8%	N/A
20-24	73	30.9	7.38	195	21.0% 24.7%	7.25	N/A	N/A N/A		268.00	23.0%	101.6
20-24 25-34	82	30.9 34.7	7.38 7.25	261	24.7% 33.0%	7.50 8.00	N/A	N/A		343.00	23.0% 29.5%	110.3
25-54 35-44	62 41	54.7 17.4	7.25 14.00	201 90	55.0% 11.4%	8.00 7.25	N/A	N/A	N/A	131.00	29.5% 11.3%	51.8
45-54	41	3.4	14.00 N/A	90 65	8.2%	7.25 8.39	N/A	N/A	N/A	73.00	6.3%	N/A
45-54 55-64	N/A	N/A	N/A	8	1.0%	8.39	N/A	N/A	N/A	8.00	0.3%	N/A N/A
65+	N/A 8	3.4	N/A	N/A	N/A	0.32 N/A	N/A	N/A	N/A	8.00	0.7%	N/A N/A
Unknown	N/A	N/A	N/A	N/A	N/A	N/A	138	100.0	8.63	138	11.9%	N/A
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### Wage Disparity: Hours Worked

The number of hours worked by new hires has a greater influence on the wage disparity in Wyoming than the actual rate of pay. Across all occupations, female new hires worked an average of 30 hours per week, while males worked 40. On an hourly basis, the median hourly wage for female new hires was 73.2% of male new hires earnings (see Figure 2). However, multiplying the median number of hours worked by the median hourly wage for all occupations shows that female new hires earned just 54.9% of male new hires on a weekly basis, since they worked fewer hours than males and earned a lower hourly wage.

Females hired to work in lower-paying occupations typically were offered fewer hours per week (see Table 3). Females who were hired to work as waiters & waitresses – the lowest-paying occupation (\$7.50 per hour) among the top 10 occupations with the highest number of female new hires – worked 20 hours per week. By

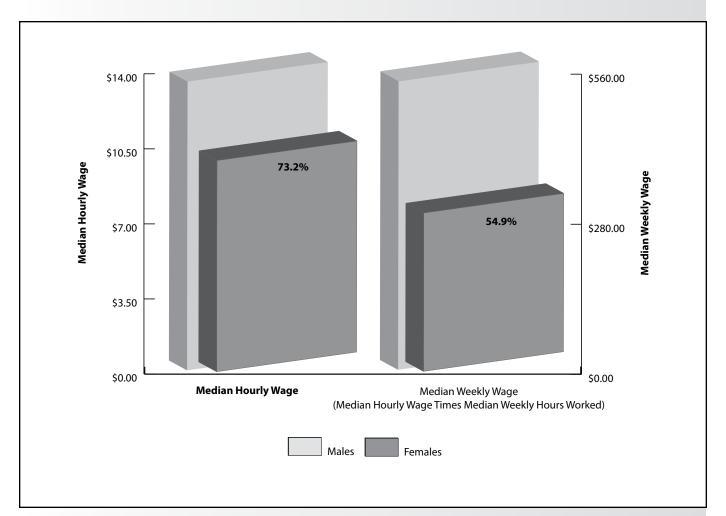


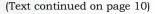
Figure 2: Estimates of Female New Hires' Median Hourly and Weekly Wages as a Percentage of Male Median Hourly and Weekly Wages, 2009Q4 to 2010Q1

comparison, females who worked in higher-paying occupations worked more hours; females hired as receptionists & information clerks earned \$11.00 per hour and worked an estimated average of 33 hours per week.

Male new hires in higher-paying occupations were more likely to work more hours (see Table 2). Truck drivers (\$17.00 per hour), electricians (\$25.00), and carpenters (\$18.00) all worked 40 hours per week. Among the top 10 occupations with the highest number of male new hires, 6 worked 40 hours per week.

Males and females who were hired to fill the same occupations worked very similar hours (see Table 5, page 9). For example, males and females hired as combined food preparation & serving workers, including fast food, both worked 25 hours per week. Males hired as cashiers worked 25.5 hours per week, while females hired for the same occupation worked 25; this is not considered a statistically significant difference.

Males were more likely to be hired for occupations that offered benefits, such as paid time off, health insurance, and retirement (see Figure 3). The gap was especially wide for health insurance benefits; 37.5% of male new hires were



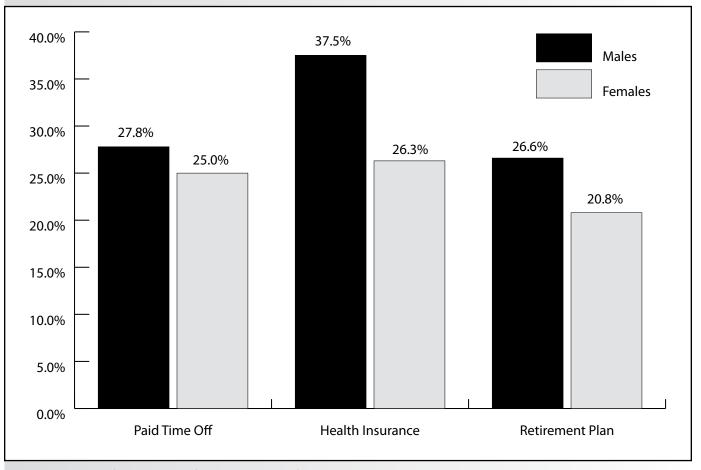


Figure 3: Percent of New Hires Offered Select Benefits by Gender, 2009Q4 to 2010Q1

Table 5: Estimated Females' Average Hourly Wage and Hours Worked as a Percentage of Estimated Males' Average Hourly Wage and Hours Worked for New Hires, 2009Q4-2010Q1									
	Av	erage Hourly Wag	e	Average Hours Worked					
						Females' Hours			
Age			as a Percentage			as a Percentage			
Group	Males	Females	of Males'	Males	Females	of Males'			
Total, All Occ	-								
16-19	9.50	8.50	89.5	22.0	18.0	81.8			
20-24	12.00	9.50	79.2	40.0	30.0	75.0			
25-34	14.37	10.86	75.6	40.0	30.0	75.0			
35-44	16.00	11.00	68.8	40.0	32.0	80.0			
45-54	15.50	12.00	77.4	40.0	35.0	87.5			
55-64	15.00	11.30	75.3	40.0	30.0	75.0			
65+	12.00	10.63	88.6	35.0	17.2	49.2			
Total	\$14.00	\$10.25	73.2	40.0	30.0	75.0			
Cashiers									
16-19	7.25	7.50	103.4	20.0	20.0	100.0			
20-24	8.88	8.50	95.7	30.0	26.7	89.1			
25-34	8.25	8.38	101.6	29.0	27.5	94.8			
35-44	8.50	8.00	94.1	33.0	30.0	90.9			
45-54	10.00	8.25	82.5	25.0	26.7	106.9			
55-64	9.50	8.50	89.5	25.5	22.5	88.2			
65+	N/A	10.50	N/A	N/A	25.0	N/A			
Total	\$8.50	\$8.25	97.1	25.5	25.0	98.0			
Combined Fo	ood Preparation &	Serving Workers, I	ncluding Fast Food						
16-19	8.00	8.00	100.0	20.0	20.0	100.0			
20-24	7.60	7.60	100.0	25.0	20.0	80.0			
25-34	7.85	8.00	101.9	20.0	30.0	150.0			
35-44	7.25	7.60	104.8	19.0	25.0	131.6			
45-54	7.28	8.00	109.9	17.5	30.0	171.4			
55-64	8.00	8.38	104.8	25.5	10.0	39.2			
65+	N/A	N/A	N/A	N/A	N/A	N/A			
Total	\$7.73	\$8.00	103.5	25.0	25.0	100.0			
<b>Retail Salesp</b>	ersons								
16-19	8.00	8.50	106.3	22.0	20.0	90.9			
20-24	9.50	9.00	94.7	25.9	25.0	96.4			
25-34	9.50	10.00	105.3	36.23	30.0	82.8			
35-44	10.88	8.75	80.4	33.0	30.0	90.9			
45-54	10.00	9.60	96.0	40.0	36.0	90.0			
55-64	10.93	8.75	80.1	25.75	20.0	77.7			
65+	N/A	8.00	N/A	N/A	N/A	N/A			
Total	\$10.00	\$9.00	90.0	29.0	22.5	77.6			
Waiters & Wa									
16-19	N/A	7.25	N/A	20.0	18.0	90.0			
20-24	7.38	7.50	101.6	22.0	20.0	90.9			
25-34	7.25	8.00	110.3	32.5	20.0	61.5			
35-44	14.00	7.25	51.8	20.0	16.5	82.5			
45-54	N/A	8.39	N/A	20.0	20.0	100.0			
55-64	N/A	8.32	N/A	N/A	2.4	N/A			
65+	N/A	N/A	N/A	9.0	N/A	N/A			
Total	\$7.38	\$7.50	101.6	22.0	20.0	90.9			
<u>.</u>									

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offered health insurance, compared to 26.3% of female new hires. Access to benefits is highly associated with full-time and part-time status (Leonard, D., and Knapp, L., 2011). Full-time workers are more likely to be offered access to benefits than part-time workers. For example, in 2009, an estimated 80.2% of full-time workers in Wyoming were offered access to health care, compared to 19.8% of part-time workers.

#### Conclusion

The wage gap in Wyoming is due in large part to the types of occupations available to males and females as measured by the New Hires Survey. Males are typically hired for jobs in expansionrelated industries like natural resources & mining and construction and receive comparatively higher pay than males in other areas of the country. Females are hired for occupations that pay less and offer fewer hours. Benefits such as health care, retirement, and paid time off are more likely to be offered to full-time employees.

Four panels of data for four quarters have been collected through the New Hires Survey. The data presented in this article are from fourth quarter 2009 and first quarter 2010, the lowest point of Wyoming's economic downturn. The next two panels of data will be comprised of considerably more new hires; future articles will be included in *Wyoming Labor Force Trends*, and updates to the data can be found online at http://doe. state.wy.us/LMI/energy.htm. Associate Editor Michael Moore can be reached at (307) 473-3814 or michael.moore@ wyo.gov.

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# Wyoming Mass Layoff Events Decline Slightly in 2010

#### by: David Bullard, Senior Economist

Many times when unemployment insurance (UI) claims are discussed, the focus is on large numbers of people being laid off; that is, the individual is the unit of analysis (see, for example, Wen, 2010). The Mass Layoff Statistics (MLS) program takes a different approach, by focusing on the firms that are responsible for large numbers of claims.

Because of Wyoming's geography, climate, and natural resources there are many seasonal employers in Wyoming. If these employers lay off 50 or more workers and do not recall them within 30 days, it is considered a mass layoff event. Thus, even when the state's economy is growing rapidly, as in 2006 and 2007, there are

Table: Wyoming Mass Layoff Statistics (MLS) Events, Associated Initial Unemployment Insurance (UI) Claims, and Extended Mass Layoff Events, 2001-2010

Year	Total Events	Initial UI Claims	Extended Mass Layoff Events				
2001	4	304	ND				
2002	4	308	ND				
2003	4	272	ND				
2004	6	480	4				
2005	7	481	5				
2006	5	329	4				
2007	5	357	4				
2008	8	525	6				
2009	13	1,186	10				
2010	12	1,287	7				
ND — Not disclosable due to confidentiality of							

information.

still layoff events.

The number of mass layoff events in Wyoming declined slightly from a series high of 13 in 2009 to 12 in 2010 (see Table). However, the associated initial UI claims increased marginally from 2009 to 2010.

For many years there were very few mass layoffs in Wyoming. Then, as the nation fell into a recession in December 2007, the number of layoff events in the state began to increase. There were 8 events during 2008, a 60% increase from the year before. Layoffs increased further in 2009, as a total of 13 events were recorded. The number of "extended" mass layoffs (one lasting more than 30 days) increased from 4 in 2007 to 10 in 2009 and then decreased to 7 in 2010.

More information on what constitutes mass layoff statistics event can be found online at http://doe.state.wy.us/LMI/0311/ a2a.htm.

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### Reference

Wen, S. (2010). Wyoming unemployment insurance benefit payments reach record high in 2009. Wyoming Labor Force Trends, 47(2). Retrieved April 1, 2011, from http://doe.state.wy.us/LMI/0210/a1.htm

Wyoming Career Explorer 2011 is Now Available Online

http://doe.state.wy.us/LMI/explore/2011/2011.pdf

### **Occupation Spotlight**

There are an estimated 2,810 workers classified as electricians in Wyoming. According to the Occupational Employment Statistics (OES) survey, these electricians earn an average hourly wage of \$24.82; those in the 90th percentile earn an average hourly wage of \$35.14.

Wage data for specific occupations are available online at http:// doe.state.wy.us/LMI/oes.htm. Click on the "County and Regional Wages (estimates for Wyoming wages for March 2011)" link.



## **Modest Job Growth Continues in January 2011**

by: David Bullard, Senior Economist

The Research & Planning section of the Wyoming Department of Employment has reported that total nonfarm employment in the state rose by 3,800 jobs (1.4%) from January 2010 to January 2011. Wyoming's seasonally adjusted<sup>1</sup> unemployment rate decreased from 6.4% in December to 6.3% in January 2011 and remained much lower than the U.S. unemployment rate (9.0%).

Over the year, Wyoming added 3,800 jobs (1.4%). The largest job gains occurred in natural resources & mining (including oil & gas; 2,100 jobs, or 8.8%), educational & health services (600 jobs, or 2.3%), and government (including public schools, colleges, & hospitals; 500 jobs, or 0.7%). Employment increased more modestly in professional & business services (400 jobs, or 2.5%), transportation & utilities (400 jobs, or 3.0%), and construction (300 jobs, or 1.5%). Job losses were seen in retail trade (-400 jobs, or -1.4%) and leisure & hospitality (-300 jobs, or -1.0%).

From December to January, total nonfarm employment fell by 7,700 jobs (-2.7%). This level of decrease is consistent with normal seasonal patterns. Large seasonal job losses were seen in construction (-1,900 jobs, or -8.7%), government (including public schools, colleges, & hospitals; -1,900 jobs, or -2.6%), leisure & hospitality (-900 jobs, or -3.0%), retail trade (-800 jobs, or -2.7%), and professional & business services (-600 jobs, or -3.5%). Smaller seasonal job losses occurred in natural resources & mining (-400 jobs, or -1.5%) and educational & health services (-400 jobs, or -1.5%).

Most county unemployment rates followed their normal seasonal pattern and increased from December to January. Lincoln County posted the highest unemployment rate

(10.4%) followed by Johnson (9.5%) and Sheridan (9.0%) counties. From January 2010 to January 2011, unemployment rates decreased in every county.



<sup>&</sup>lt;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.

Colorado

New Jersey

Washington

Connecticut

New Mexico

Delaware

New York

Arkansas

Louisiana

Alaska

Utah

Maine

Montana

Wisconsin

Maryland

Minnesota

Oklahoma

Wyoming

Vermont

Nebraska

New Hampshire

South Dakota

North Dakota

Virginia

Hawaii

lowa

Kansas

Texas

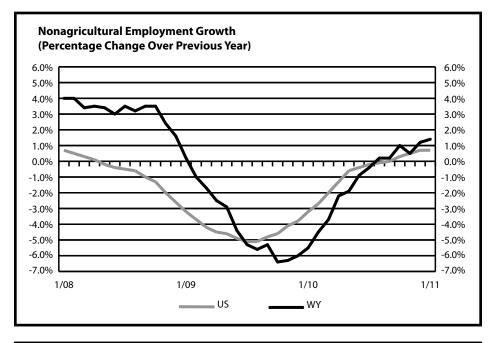
**United States** 

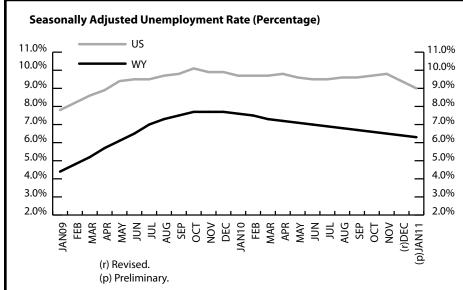
Massachusetts

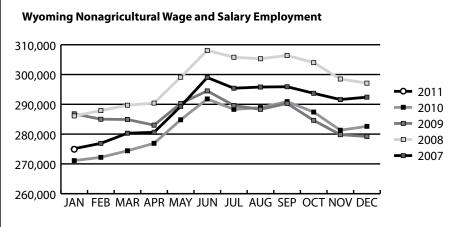
Pennsylvania

Indiana

Illinois







State Unemployment Rates January 2011 (Seasonally Adjusted)							
	Unemp.						
State	Rate						
Puerto Rico	15.9						
Nevada	14.2						
California	12.4						
Florida	11.9						
Rhode Island	11.3						
Michigan	10.7						
South Carolina	10.5						
Georgia	10.4						
Kentucky	10.4						
Oregon	10.4						
Mississippi	10.1						
North Carolina	9.9						
Idaho	9.7						
Arizona	9.6						
District of Columbia	9.6						
Missouri	9.6						
West Virginia	9.6						
Tennessee	9.5						
Ohio	9.4						
Alabama	9.3						

9.1

9.1

9.1

9.1

9.0

9.0

9.0

8.7

8.5

8.3

8.3

8.3

8.2

7.8

7.8

7.7

7.6

7.5

7.5

7.4

7.2

6.8

6.7

6.6

6.5

6.3

6.3

6.1

5.7

5.6

4.7

4.2

3.8

	-0-	2011
		2010
	-0-	2009
	-0-	2008
	-0-	2007
SEP OCT NOV DEC		
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### Wyoming Nonagricultural Wage and Salary Employment

#### by: David Bullard, Senior Economist

Over-the-year job losses were seen in retail trade and leisure & hospitality.

		oyment ousands	% Change Total Employment Dec 10 Jan 10		
	Jan 11(p)	Dec 10(r)	Jan 09	Jan 11	Jan 11
WYOMING STATEWIDE	· · ·				
TOTAL NONAG. WAGE & SALARY EMPLOYMENT TOTAL PRIVATE GOODS PRODUCING Natural Resources & Mining Mining Oil & Gas Extraction Mining Except Oil & Gas Coal Mining Support Activities for Mining Support Act. for Oil & Gas Construction Construction of Buildings Heavy & Engineering Constr. Specialty Trade Contractors Manufacturing Durable Goods Nondurable Goods	<b>274.9</b> <b>203.2</b> 54.8 26.1 126.0 4.0 9.7 7.0 12.3 8.9 20.0 3.1 6.2 10.7 8.7 8.7 4.1 4.6	<b>282.6</b> <b>209.0</b> <b>57.3</b> 26.4 4.1 9.7 7.0 12.6 8.8 21.9 3.5 7.1 11.3 8.9 4.2 4.7	<b>271.1</b> <b>199.9</b> <b>52.3</b> 24.0 23.9 4.1 9.5 6.9 10.3 7.8 19.7 3.6 5.8 10.3 8.6 4.2 4.4	-4.4 -1.5 -1.5 -2.4 0.0 0.0 -2.4 1.1 -8.7 -11.4 -12.7 -5.3 -2.2 -2.4	<b>1.4</b> <b>1.7</b> <b>4.8</b> 8.8 -2.4 2.1 1.4 19.4 14.1 1.5 -13.9 6.9 3.9 1.2 -2.4 4.5
SERVICE PROVIDING Trade, Trans., Warehousing, & Util. Wholesale Trade Merch. Wholesalers, Durable Retail Trade Motor Vehicle & Parts Dealers Food & Beverage Stores Gasoline Stations General Merchandise Stores Miscellaneous Store Retailers Trans., Warehousing, & Utilities Utilities Transp. & Warehousing Truck Transportation Information Financial Activities Finance & Insurance Real Estate & Rental & Leasing Professional & Business Services Prof., Scientific, & Tech. Services Admin., Support, & Waste Svcs. Educational Services Health Care & Social Assistance Ambulatory Health Care Offices of Physicians Hospitals Nursing & Res. Care Facilities Social Assistance Leisure & Hospitality Arts, Entertainment, & Rec. Accommodation Food Svcs. & Drinking Places Other Services Repair & Maintenance	220.1 50.7 844 5.3 284 3.9 4.3 3.7 3.6 6.0 0.5 13.9 2.5 13.9 2.5 13.9 3.9 10.7 6.8 3.9 16.4 9.0 2.6 0.9 6.5 26.3 3.0 23.3 8.7 3.2 2.5 13.9 2.5 13.9 2.5 13.9 3.9 10.7 6.8 3.9 16.4 9.0 2.6 2.6 3.0 2.3 3.0 2.3 3.2 3.3 4.5 6.8 29.1 2.3 2.5 6.8 29.1 2.5 2.5 3.0 2.5 2.5 3.0 2.5 2.5 3.0 2.5 2.5 3.0 2.5 2.5 3.0 2.5 2.5 3.0 2.5 2.5 3.0 2.5 2.5 3.0 2.5 2.5 3.0 2.5 3.0 2.5 2.5 3.0 2.5 3.0 2.5 2.5 3.0 2.5 3.0 2.5 3.0 2.5 3.0 2.5 6.8 2.5 3.0 2.5 6.8 2.5 3.3 3.2 3.3 3.3 3.5 2.5 3.3 3.3 3.5 3.3 3.5 3.5 3.5 3	225.3 51.8 8.55 5.3 29.2 4.0 4.4 3.8 3.6 6.4 14.1 2.5 11.6 14.0 3.9 10.9 6.9 4.0 17.0 9.1 2.7 0.9 7.0 26.7 3.2 23.5 8.8 3.2 3.3 4.6 6.8 30.0 2.7 9.8 11.4 3.7 11.4 3.7 11.4 3.7 11.4 3.7 11.4 3.7 11.4 3.7 11.4 3.7 11.4 3.7 11.4 3.7 11.4 3.7 11.4 3.7 11.4 3.7 11.4 3.7 11.4 3.7 11.4 3.7 11.4 3.7 11.4 3.7 11.4 3.7 11.4 3.7	218.8 50.6 8.33 28.8 3.9 4.55 3.9 3.6 6.1 13.5 2.5 11.0 0.3.7 3.9 10.7 6.9 3.8 16.0 9.1 2.7 0.9 6.0 25.7 2.5 3.6 6.1 3.7 3.9 3.8 16.0 9.1 2.7 0.9 6.0 25.7 2.8 22.9 8.5 3.1 3.3 4.5 6.6 29.4 4.5 3.7 1.5 5.3 2.5 1.6 0.9 1.7 0.9 6.0 2.5 3.8 1.6 0.9 1.2 7 0.9 6.0 2.5 3.1 1.5 5.3 1.5 5.3 1.5 5.5 1.5 5.5 1.5 5.5 1.5 5.5 1.5 5.5 1.5 5.5 1.5 5.5 1.5 5.5 1.5 5.5 1.5 5.5 1.5 5.5 1.5 5.5 1.5 5.5 1.5 5.5 1.0.7 6.9 8.5 3.3 4.5 6.6 29.4 2.7 1.3.3 3.3 4.5 6.6 29.7 1.3.3 3.3 3.3 3.3 3.3 3.3 3.3 3	$\begin{array}{c} -2.1\\ -1.2\\ 0.0\\ -2.7\\ -2.5\\ -2.3\\ -2.6\\ 0.0\\ -6.3\\ -6.3\\ -6.3\\ -6.3\\ -6.3\\ -1.4\\ -2.5\\ -3.5\\ -1.1\\ -3.7\\ -2.5\\ -3.5\\ -1.1\\ -3.7\\ -1.5\\ -6.3\\ -0.9\\ -7.1\\ -1.5\\ -6.3\\ -0.9\\ -2.2\\ 0.0\\ -3.2\\ -4.1\\ -2.5\\ -0.9\end{array}$	0.6 0.2 1.2 0.0 -1.4 0.0 -4.4 -5.1 0.0 -6.3 3.0 0.0 3.6 5.4 0.0 0.0 3.6 5.4 0.0 0.0 -1.4 2.6 2.5 -1.1 -3.7 0.0 8.3 2.3 7.1 1.7 2.4 4 3.2 0.0 0.0 -1.4 -1.4 0.0 -1.4 -6.3 3.0 0.0 -1.4 -6.3 3.0 0.0 -1.4 -6.3 3.0 0.0 -1.4 -6.3 3.0 0.0 -1.4 -6.3 3.0 0.0 -1.4 -6.3 3.0 0.0 -1.4 -6.3 -7.4 0.0 0.0 -1.4 -6.3 -7.4 0.0 0.0 -1.4 -6.3 -7.4 0.0 0.0 -1.4 -6.3 -7.4 0.0 0.0 -1.4 -6.3 -7.4 0.0 0.0 -1.4 -6.3 -7.7 0.0 0.0 -1.4 -1.4 -0.0 -1.4 -1.4 -0.0 -1.4 -1.4 -2.5 -1.1 -1.4 -0.0 -1.4 -1.4 -2.5 -1.1 -1.4 -2.5 -1.1 -1.4 -2.5 -1.1 -1.4 -2.5 -1.1 -1.4 -2.5 -1.1 -1.4 -2.5 -1.1 -1.4 -2.5 -1.1 -1.4 -2.5 -1.1 -1.4 -2.5 -1.1 -1.4 -2.5 -1.1 -1.4 -2.5 -1.1 -1.4 -2.5 -1.1 -1.7 -2.4 -1.4 -1.4 -2.5 -1.1 -1.7 -2.4 -1.4 -1.4 -2.5 -1.1 -1.4 -2.5 -1.1 -1.7 -2.4 -1.0 -0.0 -1.4 -1.4 -2.5 -1.1 -1.1 -1.4 -2.5 -1.1 -1.1 -2.5 -1.1 -1.1 -2.5 -1.1 -1.1 -2.5 -1.1 -1.1 -2.5 -1.1 -1.1 -2.5 -1.1 -1.1 -2.5 -1.1 -1.1 -2.5 -1.1 -1.1 -2.5 -1.1 -1.1 -2.5 -1.1 -1.1 -2.5 -1.1 -1.1 -2.5 -1.0 -0.0 -1.0 -1.1 -2.5 -1.0 -1.0 -1.0 -1.1 -2.5 -1.1 -1.1 -2.5 -1.1 -1.1 -2.5 -1.1 -1.1 -2.5 -1.1 -1.1 -2.5 -1.1 -1.1 -2.5 -1.1 -1.1 -2.5 -2.5 -1.1 -1.1 -2.5 -2.5 -1.1 -1.1 -2.5 -2.5 -1.1 -1.1 -2.5 -1.1 -1.1 -2.5 -1.0 -1.1 -1.1 -3.10 -1.1 -3.10 -1.1 -3.10 -1.1 -3.10 -1.1 -3.10 -1.1 -3.10 -0.0 -1.1 -3.10 -0.0 -0.0 -1.1 -3.10 -0.0 -0.0 -2.8
TOTAL GOVERNMENT Federal Government State Government State Government Education Local Government Local Government Education Hospitals	<b>71.7</b> 7.0 16.4 6.8 48.3 25.2 6.7	<b>73.6</b> 7.1 17.0 7.5 49.5 26.5 6.7	<b>71.2</b> 7.1 16.1 6.6 48.0 25.0 6.6	-1.4 -3.5 -9.3 -2.4 -4.9	<b>0.7</b> -1.4 1.9 3.0 0.6 0.8 1.5

		oyment ousands	in	% Cha Tot Employ Dec 10	al /ment
	Jan 11(p)	Dec 10(r)	Jan 09	Jan 11	Jan 11
LARAMIE COUNTY					
TOTAL NONAG. WAGE & SALARY EMPLOYMENT	42.7	43.7	42.0	-2.3	1.7
TOTAL PRIVATE GOODS PRODUCING Natural Res., Mining, & Const. Manufacturing	<b>28.8</b> <b>4.0</b> 2.6 1.4	<b>29.6</b> <b>4.2</b> 2.7 1.5	<b>28.6</b> 3.9 2.5 1.4	- <b>4.8</b> -3.7	<b>0.7</b> <b>2.6</b> 4.0 0.0
SERVICE PROVIDING Trade, Transportation, & Utilities Wholesale Trade Retail Trade Trans., Warehousing, & Utilities Information Financial Activities Professional & Business Services Educational & Health Services Leisure & Hospitality Other Services	38.7 8.7 0.8 4.9 3.0 1.1 2.1 3.1 4.1 4.1 1.6	<ul> <li>39.5</li> <li>9.1</li> <li>0.8</li> <li>5.2</li> <li>3.1</li> <li>1.1</li> <li>2.1</li> <li>3.2</li> <li>4.1</li> <li>4.2</li> <li>1.6</li> </ul>	<b>38.1</b> 8.8 0.8 5.1 2.9 1.1 2.1 3.1 4.0 4.0 1.6	0.0 -5.8 -3.2 0.0 0.0 -3.1 0.0 -2.4	<b>1.6</b> -1.1 0.0 -3.9 3.4 0.0 0.0 0.0 2.5 2.5 0.0
TOTAL GOVERNMENT Federal Government State Government Local Government Local Education	<b>13.9</b> 2.6 4.1 7.2 3.8	<b>14.1</b> 2.6 4.1 7.4 4.0	<b>13.4</b> 2.5 4.0 6.9 3.6	0.0 0.0 -2.7	<b>3.7</b> 4.0 2.5 4.3 5.6
NATRONA COUNTY					
TOTAL NONAG. WAGE & SALARY EMPLOYMENT	37.6	38.7	37.4	-2.8	0.5
TOTAL PRIVATE GOODS PRODUCING Natural Resources & Mining Construction Manufacturing	<b>31.7</b> <b>7.4</b> 3.3 2.4 1.7	<b>32.5</b> <b>7.6</b> 3.4 2.5 1.7	<b>31.3</b> <b>6.8</b> 2.8 2.4 1.6	- <b>2.6</b> -2.9 -4.0	<b>1.3</b> <b>8.8</b> 17.9 0.0 6.2
SERVICE PROVIDING Trade, Transportation, & Utilities Wholesale Trade Retail Trade Trans., Warehousing, & Utilities Information Financial Activities Professional & Business Services Educational & Health Services Leisure & Hospitality Other Services	<b>30.2</b> 7.8 2.3 4.4 1.1 0.5 1.9 2.7 5.7 3.7 2.0	<b>31.1</b> 8.1 2.3 4.6 1.2 0.5 1.9 2.8 5.7 3.8 2.1	<b>30.6</b> 8.3 2.3 4.9 1.1 0.5 1.9 2.6 5.6 3.7 1.9	-3.7 0.0 -4.3 -8.3 0.0 0.0 -3.6 0.0 -2.6	-1.3 -6.0 0.0 -10.2 0.0 0.0 0.0 3.8 1.8 0.0 5.3
TOTAL GOVERNMENT Federal Government State Government Local Government Local Education	<b>5.9</b> 0.7 4.5 3.1	<b>6.2</b> 0.7 4.8 3.3	<b>6.1</b> 0.7 0.7 4.7 3.2	0.0 0.0 -6.3	- <b>3.3</b> 0.0 0.0 -4.3 -3.1

Note: Current Employment Statistics (CES) estimates include all full- and parttime 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)

(Continued)						
		loymen	% Change Total Employment			
	in Th Jan 11	ousand Dec 10	Dec 10 Jan 10 Jan Jan 11 11			
CAMPBELL COUNTY			10			
TOTAL NONAG. WAGE & SALARY EMPLOYMENT TOTAL PRIVATE GOODS PRODUCING Natural Resources & Mining Construction Manufacturing SERVICE PROVIDING Trade, Transport., & Utilities Information Financial Activities Professional & Bus. Services Educational & Health Serv. Leisure & Hospitality Other Services GOVERNMENT	G. WAGE &           .OYMENT         27.9           TE         23.1           UCING         11.4           ources & Mining         7.6           n         3.3           ing         0.5           VIDING         16.5           port., & Utilities         5.2           port., & Utilities         0.2           ttivities         0.7           & Bus. Services         1.7           & Health Serv.         1.0           ospitality         1.9 <te>ces         1.0</te>		<b>27.9</b> <b>23.3</b> <b>11.5</b> 7.7 3.3 0.5 <b>16.4</b> 5.3 0.2 0.7 1.7 0.9 2.00 1.0 <b>4.6</b>	-1.1 -1.7 -2.6 -1.3 -5.7 0.0 0.0 -1.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	<b>0.0</b> -0.9 -1.3 0.0 0.6 -1.9 0.0 0.0 11.1 -5.0 0.0 4.3	
		loymen iousand Dec 10		% Change Total Employment Dec 10 Jan 10 Jan Jan 11 11		
SWEETWATER COUNTY						
TOTAL NONAG. WAGE & SALARY EMPLOYMENT TOTAL PRIVATE GOODS PRODUCING Natural Resources & Mining Construction Manufacturing SERVICE PROVIDING Trade, Transport., & Utilities Information Financial Activities Professional & Bus. Services Educational & Health Serv. Leisure & Hospitality Other Services GOVERNMENT	<b>23.9</b> 19.2 8.4 5.6 1.5 1.3 15.5 4.8 0.2 0.9 1.0 1.1 2.1 0.7 4.7	<b>24.5</b> <b>19.6</b> <b>8.4</b> 5.5 1.6 1.3 <b>16.1</b> 5.0 0.2 0.9 1.1 1.1 2.2 0.7 <b>4.9</b>	<b>22.9</b> <b>18.2</b> <b>7.7</b> 5.1 1.3 <b>1.3</b> <b>15.2</b> 4.7 0.2 0.8 1.0 1.0 2.1 0.7 <b>4.7</b>	-2.4 -2.0 1.8 -6.3 0.0 -3.7 -4.0 0.0 -9.1 0.0 -4.5 0.0 -4.1	<b>4.4</b> <b>5.5</b> <b>9.1</b> 9.8 15.4 0.0 2.0 2.1 0.0 12.5 0.0 10.0 0.0 <b>0.0</b>	
				% Cha Tot	-	
		loymen		Employment		
	in Th Jan	in Thousands Jan Dec Jan			Jan 10 Jan	
	11	10	10	Jan 11	11	
TETON COUNTY TOTAL NONAG. WAGE &						
SALARY EMPLOYMENT TOTAL PRIVATE GOODS PRODUCING Nat. Res., Mining & Const. Manufacturing SERVICE PROVIDING Trade, Transport., & Utilities Information Financial Activities Professional & Bus. Services Educational & Health Serv. Leisure & Hospitality Other Services	<b>15.5</b> <b>13.2</b> <b>1.3</b> <b>1.2</b> <b>0.1</b> <b>14.2</b> <b>2.0</b> <b>0.2</b> <b>0.7</b> <b>1.3</b> <b>1.0</b> <b>6.3</b> <b>0.4</b>	<b>15.8</b> <b>13.5</b> <b>1.7</b> <b>1.5</b> <b>0.2</b> <b>14.1</b> <b>2.1</b> <b>0.2</b> <b>0.7</b> <b>1.4</b> <b>1.0</b> <b>6.0</b> <b>0.4</b>	<b>15.9</b> <b>13.6</b> <b>1.5</b> 0.1 <b>14.3</b> 2.3 0.2 0.8 1.4 0.9 6.0 0.4	-2.2 -23.5 -20.0 -50.0 0.7 -4.8 0.0 0.0 -7.1 0.0 5.0	-2.5 -2.9 -18.8 -20.0 0.0 -0.7 -13.0 0.0 -12.5 -7.1 11.1 5.0 0.0	

#### State Unemployment Rates January 2011 (Not Seasonally Adjusted)

	Unemp.
State	Rate
Puerto Rico	15.7
Nevada	13.5
California	12.7
Rhode Island	11.9
Florida	11.8
Kentucky	11.3
Michigan	11.3
Oregon	11.1
Idaho	10.9
Mississippi	10.7
Georgia	10.5
North Carolina	10.5
South Carolina	10.4
West Virginia	10.3
Missouri	10.2
Tennessee	10.2
District of Columbia	10.1
Ohio	10.1
Arizona	10.0
Alabama	9.9
Colorado	9.9
New Jersey	9.8
Washington	9.7
Connecticut	9.6
Illinois	9.6
Indiana	9.5
United States	9.5
Delaware	9.1
Massachusetts	9.0
New York	9.0
New Mexico	8.8
Arkansas	8.7
Montana	8.7
Louisiana	8.6
Pennsylvania	8.6
Alaska	8.5
Texas	8.5
Maine	8.4
Wisconsin	8.2
Utah	8.1
Maryland	7.5
Minnesota	7.5 7.4
Kansas	
Wyoming lowa	<b>7.4</b>
owa Oklahoma	7.0 6.9
	6.9 6.9
Virginia Hawaii	6.9 6.4
Vermont	6.3
New Hampshire	6.1
South Dakota	5.4
Nebraska	4.6
North Dakota	4.0
	т.Ј

#### **Economic Indicators**

#### by: Margaret Hiatt, Administrative/Survey Support Specialist

The Baker Hughes rig count for Wyoming increased by 27.0% from January 2010 to January 2011.

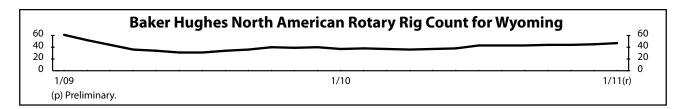
	Jan 2011 (p)	Dec 2010 (r)	Jan 2010 (b)	Percent Month	Change Year
Wyoming Total Civilian Labor Force <sup>1</sup>	288,160	289,031	293,411	-0.3	-1.8
Unemployed	21,247	18,429	25,630	15.3	-17.1
Employed	266,913	270,602	267,781	-1.4	-0.3
Wyoming Unemployment Rate/Seas. Adj.	7.4%/6.3%	6.4%/6.4%	8.7%/7.6%	N/A	N/A
U.S. Unemployment Rate/Seas. Adj.	9.8%/9.0%	9.1%/9.4%	10.6%/9.7%	N/A	N/A
U.S. Multiple Jobholders	6,621,000	6,884,000	6,751,000	-3.8	-1.9
As a percent of all workers	4.8%	4.9%	4.9%	N/A	N/A
U.S. Discouraged Workers	993,000	1,318,000	1,065,000	-24.7	-6.8
U.S. Part Time for Economic Reasons	9,187,000	9,205,000	9,290,000	-0.2	-1.1
Hours & Earnings for Production Workers					
Wyoming Manufacturing Hours & Earnings					
Average Weekly Earnings	\$842.74	\$858.54	\$837.43	-1.8	0.6
Average Weekly Hours	40.4	41.0	40.3	-1.5	0.2
U.S. Manufacturing Hours & Earnings		+=== ==	+=== = = = =		• •
Average Weekly Earnings	\$771.67	\$788.35	\$750.69	-2.1	2.8
Average Weekly Hours	40.7	41.8	40.6	-2.6	0.2
Wyoming Unemployment Insurance					
Weeks Compensated	32,494	30,800	45,103	5.5	-28.0
Benefits Paid	\$10,395,251	\$9,618,508	\$15,233,944	8.1	-31.8
Average Weekly Benefit Payment	\$319.91	\$312.29	\$337.76	2.4	-5.3
State Insured Covered Jobs <sup>1</sup>	251,620	257,224	248,569	-2.2	1.2
Insured Unemployment Rate	3.4%	2.5%	4.7%	N/A	N/A
Consumer Price Index (U) for All U.S. Urban Consumers					
(1982  to  1984 = 100)	222.2	210.2	2467		
All Items	220.2	219.2	216.7	0.5	1.6
Food & Beverages	223.2 216.7	221.3 216.1	219.2	0.9 0.3	1.8 0.4
Housing Apparel	116.7	118.1	215.9 116.7	-1.2	0.4
Transportation	200.8	198.3	190.5	-1.2	5.4
Medical Care	393.9	391.9	382.7	0.5	2.9
Recreation (Dec. 1997=100)	112.6	112.3	113.3	0.3	-0.6
Education & Communication (Dec. 1997=100)	130.7	130.5	129.1	0.1	1.2
Other Goods & Services	384.7	384.5	377.7	0.0	1.9
Producer Prices (1982 to 1984 = 100)	102.2	100.0	101.0	1 2	<b>F 7</b>
All Commodities	192.2	189.9	181.9	1.2	5.7
Wyo. Bldg. Permits (New Privately Owned Housing Units Authorized)					
Total Units	84	91	68	-7.7	23.5
Valuation	\$14,646,000	\$17,586,000	\$26,720,000	-16.7	-45.2
Single Family Homes	64	74	68	-13.5	-5.9
Valuation	\$12,940,000	\$16,107,000	\$26,720,000	-19.7	-51.6
Casper MSA <sup>2</sup> Building Permits	9	. 17	2	-47.1	350.0
Valuation	\$1,349,000	\$3,173,000	\$188,000	-57.5	617.6
Cheyenne MSA Building Permits	24	9	24	166.7	0.0
Valuation	\$2,938,000	\$1,403,000	\$4,111,000	109.4	-28.5
Baker Hughes North American Rotary Rig Count for Wyoming	47	45	37	4.4	27.0

(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

Lincoln County posted the highest unemployment rate (10.4%) in January 2011.

	L	abor Force Employed Unemployed		ed	Unemployment Rates							
	Jan	Dec	Jan	Jan	Dec	Jan	Jan	Dec	Jan	Jan	Dec	Jan
REGION	2011	2010	2010	2011	2010	2010	2011	2010	2010	2011	2010	2010
County	(p)	(r)	(b)	(p)	(r)	(b)	(p)	(r)	(b)	(p)	(r)	(b)
NORTHWEST	44,703	44,617	44,784	40,873	41,474	40,397	3,830	3,143	4,387	8.6	7.0	9.8
Big Horn	4,957	4,931	4,889	4,518	4,570	4,338	439	361	551	8.9	7.3	11.3
Fremont	18,913	18,787	19,038	17,227	17,416	17,071	1,686	1,371	1,967	8.9	7.3	10.3
Hot Springs	2,485	2,510	2,515	2,331	2,365	2,343	154	145	172	6.2	5.8	6.8
Park	14,009	14,067	13,985	12,799	13,055	12,662	1,210	1,012	1,323	8.6	7.2	9.5
Washakie	4,339	4,322	4,357	3,998	4,068	3,983	341	254	374	7.9	5.9	8.6
NORTHEAST	53,224	52,886	55,069	49,478	49,785	50,319	3,746	3,101	4,750	7.0	5.9	8.6
Campbell	27,143	26,940	28,347	25,634	25,624	26,133	1,509	1,316	2,214	5.6	4.9	7.8
Crook	3,346	3,340	3,434	3,130	3,153	3,173	216	187	261	6.5	5.6	7.6
Johnson	3,782	3,743	3,838	3,421	3,451	3,417	361	292	421	9.5	7.8	11.0
Sheridan	15,707	15,646	16,112	14,292	14,531	14,521	1,415	1,115	1,591	9.0	7.1	9.9
Weston	3,246	3,217	3,338	3,001	3,026	3,075	245	191	263	7.5	5.9	7.9
SOUTHWEST	62,181	62,337	62,107	57,788	58,267	56,631	4,393	4,070	5,476	7.1	6.5	8.8
Lincoln	7,970	7,861	8,025	7,141	7,172	7,112	829	689	913	10.4	8.8	11.4
Sublette	7,149	6,975	6,877	6,832	6,689	6,455	317	286	422	4.4	4.1	6.1
Sweetwater	23,445	23,639	23,365	21,923	22,304	21,307	1,522	1,335	2,058	6.5	5.6	8.8
Teton	12,465	12,590	12,853	11,472	11,475	11,797	993	1,115	1,056	8.0	8.9	8.2
Uinta	11,152	11,272	10,987	10,420	10,627	9,960	732	645	1,027	6.6	5.7	9.3
SOUTHEAST	73,194	74,153	74,742	67,979	69,585	68,663	5,215	4,568	6,079	7.1	6.2	8.1
Albany	18,790	19,593	19,365	17,843	18,736	18,205	947	857	1,160	5.0	4.4	6.0
Goshen	6,217	6,301	6,291	5,841	5,977	5,863	376	324	428	6.0	5.1	6.8
Laramie	42,972	43,101	43,671	39,439	40,027	39,640	3,533	3,074	4,031	8.2	7.1	9.2
Niobrara	1,225	1,208	1,278	1,157	1,147	1,184	68	61	94	5.6	5.0	7.4
Platte	3,990	3,950	4,137	3,699	3,698	3,771	291	252	366	7.3	6.4	8.8
CENTRAL	54,859	55,037	56,711	50,796	51,490	51,772	4,063	3,547	4,939	7.4	6.4	8.7
Carbon	7,405	7,383	7,691	6,782	6,831	6,969	623	552	722	8.4	7.5	9.4
Converse	7,298	7,279	7,737	6,872	6,913	7,173	426	366	564	5.8	5.0	7.3
Natrona	40,156	40,375	41,283	37,142	37,746	37,630	3,014	2,629	3,653	7.5	6.5	8.8
STATEWIDE	288,160	289,031	293,411	266,913	270,602	267,781	21,247	18,429	25,630	7.4	6.4	8.7
Statewide Seasonally Adjusted						6.3	6.4	7.6				
U.S										9.8	9.1	10.6
U.S. Seasonally A	Adjusted		<u></u>							9.0	9.4	9.7

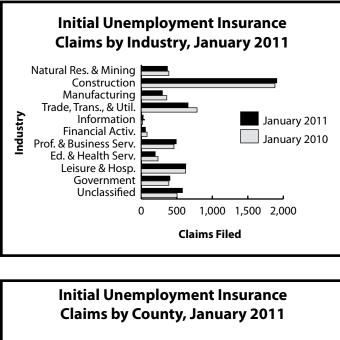
Prepared in cooperation with the Bureau of Labor Statistics. Benchmarked 02/2011. Run Date 3/2011.

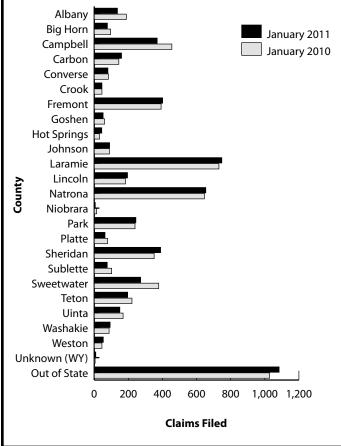
Data are not seasonally adjusted except where otherwise specified.

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

#### Wyoming Normalized<sup>a</sup> Unemployment Insurance Statistics: Initial Claims by: Douglas W. Leonard, Senior Economist

Claims were lower in January 2011 than in January 2010 in most sectors except construction, information, professional & business services, leisure & hospitality, and government.





Initial Claims		iims File Dec 10	d	Percent C Claims Jan 11 . Dec 10 .	Filed Ian 11
Wyoming Statewide TOTAL CLAIMS FILED TOTAL GOODS-PRODUCING	<b>5,687</b> 2,573	<b>4,585</b> 2,145		<b>24.0</b> 20.0	- <b>2.9</b> -2.1
Natural Res. & Mining Mining Oil & Gas Extraction Construction Manufacturing TOTAL SERVICE-PROVIDING Trade, Transp., & Utilities Wholesale Trade Retail Trade Transp., Warehousing & Utilities Information Financial Activities Prof. and Business Svcs. Educational & Health Svcs. Leisure & Hospitality Other Svcs., exc. Public Admin. TOTAL GOVERNMENT Federal Government State Government Local Education UNCLASSIFIED	2,373 368 318 24 1,908 297 2,132 658 83 401 174 26 58 492 196 626 76 403 165 29 209 47 579	285 252 17 1,671 189	388 340 22 1,882 359 2,339 785 84 491	29.1 26.2 41.2 57.1 35.5 38.2 22.1 67.8 30.0 136.4 9.4 49.1 9.5 36.7 15.2 30.0 -10.8 26.1	-2.1 -5.2 -6.5 9.1 1.4 -17.3 -8.8 -16.2 -1.2 -18.3 -17.1 44.4 -28.4 7.0 -16.6 0.5 -44.5 3.9 -7.3 -23.7 21.5 74.1 15.1
Laramie County					
TOTAL CLAIMS FILED TOTAL GOODS-PRODUCING Construction TOTAL SERVICE-PROVIDING Trade, Transp., & Utilities Financial Activities Prof. & Business Svcs. Educational & Health Svcs. Leisure & Hospitality TOTAL GOVERNMENT UNCLASSIFIED	<b>745</b> 373 287 300 106 9 84 34 54 53 19	<b>661</b> 314 267 282 111 14 64 39 44 43 22	<b>730</b> 354 263 323 138 19 82 23 52 35 18	<b>12.7</b> 18.8 7.5 6.4 -4.5 -35.7 31.3 -12.8 22.7 23.3 -13.6	<b>2.1</b> 5.4 9.1 -7.1 -23.2 -52.6 2.4 47.8 3.8 51.4 5.6
Natrona County					
TOTAL CLAIMS FILED TOTAL GOODS-PRODUCING Construction TOTAL SERVICE-PROVIDING Trade, Transp., & Utilities Financial Activities Prof. & Business Svcs. Educational & Health Svcs. Leisure & Hospitality TOTAL GOVERNMENT UNCLASSIFIED	650 282 202 336 116 16 78 43 51 16 16	<b>534</b> 289 210 209 85 5 40 24 40 24 12	644 311 228 296 103 7 51 35 56 25 12	21.7 -2.4 -3.8 60.8 36.5 220.0 95.0 79.2 27.5 -33.3 33.3	<ul> <li><b>0.9</b></li> <li>-9.3</li> <li>-11.4</li> <li>13.5</li> <li>12.6</li> <li>128.6</li> <li>52.9</li> <li>22.9</li> <li>-8.9</li> <li>-36.0</li> <li>33.3</li> </ul>

<sup>3</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.

http://doe.state.wy.us/LMI

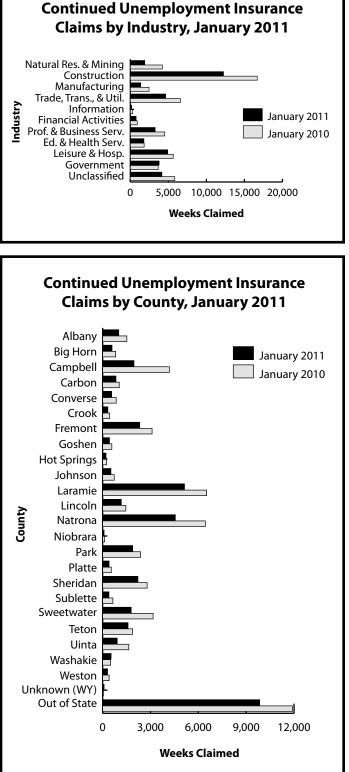
# Wyoming Normalized<sup>a</sup> Unemployment Insurance Statistics: Continued Claims

#### by: Douglas W. Leonard, Senior Economist

Continued weeks claimed increased 11.3% compared to December 2010 while declining 26.4% compared to January 2010. Claims in goods-producing industries were sharply lower (-33.6%) than a year ago.

						Г
Continued Claims	Cont	inued W	eeks	Percent Change Weeks Claimed		
		Claimed		Jan 11		
	Jan 11	Dec 10	Jan 10	Dec 10	Jan 10	
Wyoming Statewide TOTAL WEEKS CLAIMED EXTENDED WEEKS CLAIMED TOTAL UNIQUE CLAIMANTS <sup>b</sup> Benefit Exhaustions Benefit Exhaustion Rates		737	<b>26,316</b> 15,314 1,357	<b>0.8</b> 31.2 22.4	- <b>26.4</b> - <b>27.8</b> -23.7 -33.5 -1.1%	-
TOTAL GOODS-PRODUCING Natural Res. & Mining Mining Oil & Gas Extraction Construction Manufacturing TOTAL SERVICE-PROVIDING Trade, Transp., & Utilities Wholesale Trade Retail Trade	4,646 611	1,582 1,328 103 8,953 855 16,830 4,391 558	3,821 251 16,680 2,462 21,055 6,580 1,073	20.0 21.5 42.7 36.8 60.5 -3.7 5.8 9.5	-44.3 -23.0 -29.4 -43.1	-
Transp., Warehousing & Utilities Information Financial Activities Prof. & Business Services Educational & Health Svcs. Leisure and Hospitality Other Svcs., exc. Public Admin. TOTAL GOVERNMENT Federal Government State Government Local Government Local Education UNCLASSIFIED	3,006 1,029 175 763 3,259 1,786 4,919 666 3,788 2,083 250 1,455 337 4,151	1,006 168 792 2,793 1,709 6,305 672 3,909 2,229 258	1,629 278 911 4,531 1,821 5,640 1,294 3,666 1,621 407 1,638 380	2.3 4.2 -3.7 16.7 4.5 -22.0 -0.9 -3.1 -6.6 -3.1 2.3 0.3	-36.8 -37.1 -16.2 -28.1 -1.9 -12.8 -48.5 3.3 28.5 -38.6 -11.2	
Laramie County TOTAL WEEKS CLAIMED TOTAL UNIQUE CLAIMANTS	<b>5,131</b> 1,565		<b>6,514</b> 1,860		- <b>21.2</b> -15.9	
Total Goods-Producing Construction Total Service-Providing Trade, Transp., and Utilities Financial Activities Prof. & Business Svcs. Educational and Health Svcs. Leisure & Hospitality TOTAL GOVERNMENT UNCLASSIFIED	2,187 1,890 2,238 680 137 558 439 309 544 162	2,113 611 149 497	2,405 3,054 1,015 192 855 327 491 402	26.1 5.9 11.3 -8.1 12.3 3.1 5.5 -4.4	-24.5 -21.4 -26.7 -33.0 -28.6 -34.7 34.3 -37.1 35.3 -0.6	
Natrona County TOTAL WEEKS CLAIMED TOTAL UNIQUE CLAIMANTS	<b>4,557</b> 1,336	<b>3,887</b> 953	<b>6,437</b> 1,836		<b>-29.2</b> -27.2	
Total Goods-Producing Construction TOTAL SERVICE-PROVIDING Trade, Transp., and Utilities Financial Activities Professional & Business Svcs. Educational & Health Svcs. Leisure & Hospitality TOTAL GOVERNMENT UNCLASSIFIED	1,726 1,271 2,475 1,065 100 428 321 391 280 76	1,154 830 2,386 1,004 107 401 326 392 285 62	3,072 1,031 101 555 404 517 266	53.1 3.7 6.1 -6.5 6.7 -1.5 -0.3 -1.8	-41.7 -37.9 -19.4 3.3 -1.0 -22.9 -20.5 -24.4 5.3 -44.5	

<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 included claimants receiving extended benefits.



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

Official Business Penalty for Private Use \$300 Return Service Requested