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Research & Planning

# What's In a Paycheck? Components of Hourly Compensation in Wyoming

by: Douglas W. Leonard, Research Analyst

When people discuss employee pay, they often only consider salaries. While salaries comprise the largest portion of total compensation, recent data indicate that benefits contribute an increasing proportion to total compensation. This article examines the components of hourly compensation in Wyoming for the private sector and local government using data from the Occupational Employment Statistics survey, the Wyoming Benefits Survey, and the Quarterly Census of Employment and Wages.

I ourly wage and benefit costs showed considerable variation across Wyoming industries in 2003. Given that benefits cost increases have accelerated in recent years (Kaiser Family Foundation, 2004), it is valuable to understand how the components of compensation interact within the state. This article examines wage and benefit components and how they collectively provide a complete picture of compensation in Wyoming.

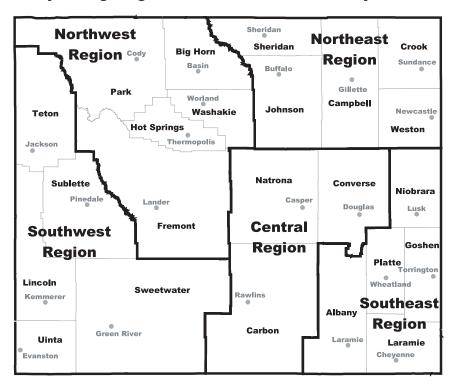
Using data from the Quarterly Census of Employment and Wages (2003), the Wyoming Benefits Survey (Cowan & Hauf, in press), and the Occupational Employment Statistics survey (Cowan & Hauf, in press), we can examine the relationships of compensation components for the private sector and Local Government. The statewide average hourly wage in 2003 was \$14.43 (see

(Text continued on page 3)

### HIGHLIGHTS

- The average monthly wage has been rising at a rate well above that of inflation....page 6
- Job gains in Government largely related to the start of a new school year partially offset normal seasonal job losses in several industries....page 8
- Wyoming's unemployment rate rose slightly to 3.9%, but remains below its year-ago level of 4.3 percent and the U.S. rate of 5.4 percent....pages 8 & 13
- Over-the year statewide Unemployment Insurance continued weeks claimed decreased in most industries.....page 15

### Wyoming Regions, Counties, and County Seats



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### **Wyoming Labor Force Trends**

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Table 1). The addition of employerprovided benefits increases the average hourly rate to \$16.97. A comparison of total hourly compensation for each industry studied is shown in Figure 1 (see page 4). Natural Resources & Mining employees earned approximately \$26.40 per hour when benefit costs are added to salaries. This value is considerably higher than the \$10.28 for workers in Leisure & Hospitality.

The data indicate that on average, employers pay 18 cents in benefit costs in addition to every dollar paid in salaries (total benefits divided by wages paid; see Figure 2, page 4). The ratio of benefits costs to salaries was highest in Local Government (28 cents), Leisure & Hospitality (26 cents), and Information (24 cents).

Industries paying the greatest hourly benefit wage per hour per worker were Mining (\$4.39 per hour) and Local Government (\$4.04 per hour, see Figures 3 and 4, page 5). Industries paying the least hourly benefit wage per worker included Trade, Transportation, & Utilities (\$1.66 per hour) and Education & Health Services (\$1.96 per hour; see Table 1).

Wyoming wage and salary costs vary because of several factors including the type of work performed (year-round compared to seasonal, skilled compared to unskilled), whether or not the workforce is under contract, and the sector in which business entities operate (public compared to private). More research needs to be conducted in these areas to determine the extent of their influence.

Studying how wages and benefits interact to produce total compensation costs provide insight into how compensation is used by firms to recruit, retain, and reward their employees.

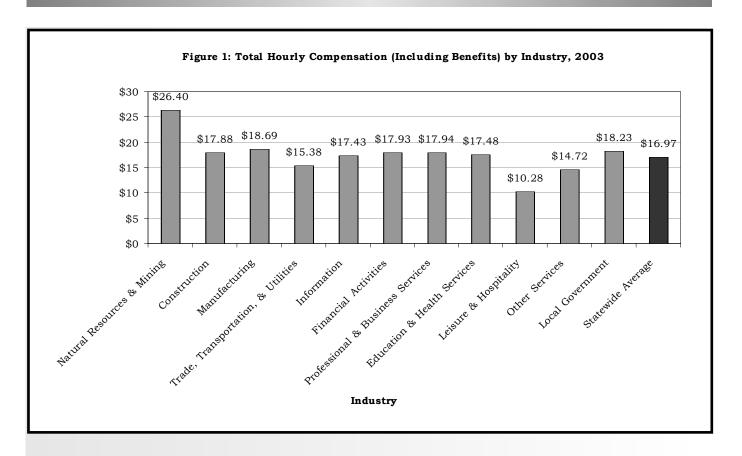
(Text continued on page 5)

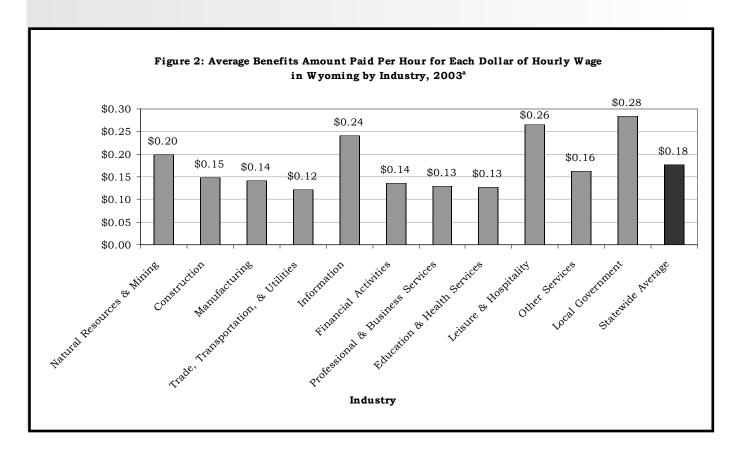
Table 1: Components of Hourly C	Compensation in	W yoming by I	ndustry, 2003	
	Average	Share of	Average	Av

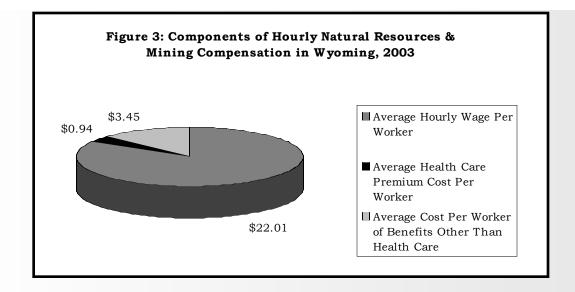
Industry	Average Monthly Employment <sup>b</sup>	Share of Total Employment	Average Hourly Wage Per Worker	Average Health Care Premium Cost Per Worker	Average Hourly Total Benefits Paid	Average Total Hourly Compensation
Natural Resources & Mining	20,923	9.1%	\$22.01	\$0.94	\$4.39	\$26.40
Construction	21,760	9.4%	\$15.58	\$0.40	\$2.30	\$17.88
Manufacturing	10,265	4.4%	\$16.36	\$0.69	\$2.33	\$18.69
Trade, Transportation, & Utilities	47,577	20.6%	\$13.72	\$0.50	\$1.66	\$15.38
Information	4,590	2.0%	\$14.05	\$1.44	\$3.38	\$17.43
Financial Activities	10,706	4.6%	\$15.78	\$0.82	\$2.15	\$17.93
Professional & Business Services	16,814	7.3%	\$15.90	\$0.67	\$2.04	\$17.94
Education & Health Services	20,480	8.9%	\$15.52	\$0.57	\$1.96	\$17.48
Leisure & Hospitality	31,930	13.8%	\$8.13	\$0.22	\$2.15	\$10.28
Other Services	7,683	3.3%	\$12.67	\$0.40	\$2.05	\$14.72
Local Government	38,054	16.5%	\$14.19	\$1.68	\$4.04	\$18.23
Statewide Average	230,782	100.0%	\$14.43	\$0.74	\$2.54	\$16.97

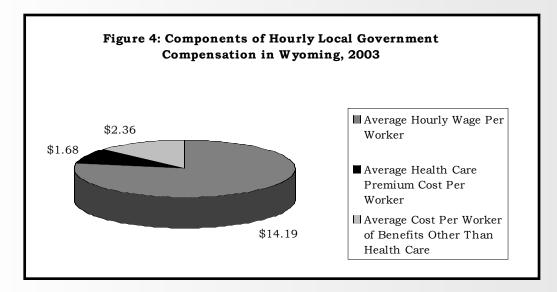
Average wages per worker based on 2003 Occupational Employment Statistics data. Compensation component proportions based on 2003 Wyoming Benefits Survey data.

<sup>&</sup>lt;sup>b</sup>Average monthly employment is the average employment value during the months in which businesses had one or more employees. Employment figures based on Quarterly Census of Employment and Wages data.









Future research on how the rising costs of health care change total compensation may furnish evidence of how these elements could affect employer profitability and viability.

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# High Rate of Growth Continuing for Wyoming Total Payroll and Average Wages

by: Susan J. Murray, Information Specialist/Desktop Publisher

Employment growth has been above 1.0 percent since August 2003, and the unemployment rate has dropped to a very low level (3.9%; see Seasonally Adjusted State Unemployment Rates, page 9). At the same time, the total payroll growth has been larger than 4.0 percent on an over-the-year basis since 3rd Quarter 2003 (2003Q3; see Figure below). The most recent data indicate Wyoming is slightly above 7.0 percent growth in total payroll. The Current Price Index (CPI; see

page 12) is rising at a rate of 2.5 percent; however, the average monthly wage (see Table, page 7) has been growing at 2.8 percent or greater since 2003Q2. During the most recent three quarters, the average wage has been rising at a rate well above that of inflation (4.1%). This high rate of growth with a low unemployment rate does not seem sustainable without non-resident labor.

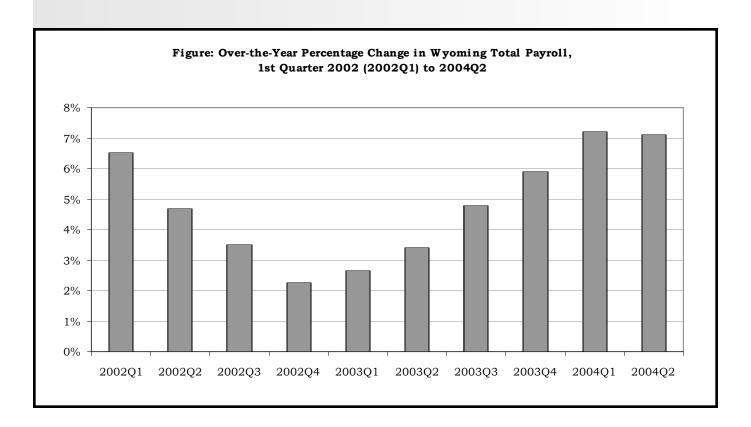


Table: Wyoming Average Monthly Employment, Total Payroll, and Average Monthly Wages, 1st Quarter 2001 (2001Q1) to 2004Q2

	Average Monthly	Percent		Percent	Average Monthly	Percent
Year/Qtr	Employment	Change	Total Payroll	Change	W ages	Change
2001Q1ª	226,629		\$1,535,933,304		\$2,259.10	
2002Q1	230,173	1.6%	\$1,636,196,080	6.5%	\$2,369.52	4.9%
2001Q2ª	240,402		\$1,645,964,811		\$2,282.24	
2002Q2	242,186	0.7%	\$1,722,950,712	4.7%	\$2,371.39	3.9%
2001Q3ª	245,724		\$1,685,283,523		\$2,286.15	
2002Q3	247,009	0.5%	\$1,744,667,330	3.5%	\$2,354.39	3.0%
2001Q4	238,653		\$1,798,744,300		\$2,512.36	
2002Q4	239,105	0.2%	\$1,839,183,069	2.2%	\$2,563.98	2.1%
2002Q1	230,173		\$1,636,196,080		\$2,369.52	
2003Q1	230,620	0.2%	\$1,679,813,923	2.7%	\$2,427.97	2.5%
2002Q2	242,186		\$1,722,950,712		\$2,371.39	
2003Q2	243,630	0.6%	\$1,781,866,184	3.4%	\$2,437.94	2.8%
2002Q3	247,009		\$1,744,667,330		\$2,354.39	
2003Q3	250,079	1.2%	\$1,828,341,523	4.8%	\$2,437.02	3.5%
2002Q4	239,105		\$1,839,183,069		\$2,563.98	
2003Q4	243,210	1.7%	\$1,947,865,484	5.9%	\$2,669.66	4.1%
2003Q1	230,620		\$1,679,813,923		\$2,427.97	
2004Q1	237,527	3.0%	\$1,800,717,857	7.2%	\$2,527.04	4.1%
2003Q2	243,630		\$1,781,866,184		\$2,437.94	
2004Q2	250,721	2.9%	\$1,908,715,798	7.1%	\$2,537.64	4.1%

#### <sup>a</sup>Final numbers.

### What's New?

### Local Occupational Employment and Wage Rates

The newest Wyoming Occupational Employment Statistics wage and employment estimates are now available online only at: http://doe.state.wy.us/lmi/20034pub/TOC000.HTM

#### Introducing R&P's Occasional Publication series

Wyoming Labor Force Trends has been evolving to present less technical articles touching mainly on results of studies. The recently premiered *Occasional Paper* targets readers who additionally want to know the methodology and full findings of our research. Contact Associate Editor Susan Murray at (307) 473-3835 or smurra1@state.wy.us to be added to the *Occasional Paper* mailing list. You may also view our first issue at: http://doe.state.wy.us/lmi/Occasional/No1/toc.htm

### Wyoming Employment Up Slightly in September

by: David Bullard, Senior Economist

Tyoming's seasonally adjusted unemployment rate increased from 3.7 percent in August to 3.9 percent in September. It remains below its year ago level of 4.3 percent and the U.S. rate of 5.4 percent. Job growth continued at a moderate pace in Wyoming as 4,600 jobs (1.8%) were added on an over-the-year basis. U.S. job growth has been increasing in recent months and stood at 1.4 percent in September. However, comparisons between job growth in Wyoming and the U.S. must recognize that employment in Wyoming has grown steadily since 1988, while U.S. employment remains 940,000 jobs below its March 2001 peak.

From August to September, Wyoming lost 400 jobs or 0.2 percent. Normal seasonal job losses in Natural Resources & Mining (-400 jobs or -1.9%), Construction (-600 jobs or -2.8%), Retail Trade (-500 jobs or -1.6%), Professional & Business Services (-500 jobs or -3.1%), and Leisure & Hospitality (-2,400 jobs or -6.6%), were partially offset by job gains in Government (4,100 jobs or 6.8%). Most job gains in Government were related to the start of a new school year at public schools and colleges.

Increased oil & gas drilling activity resulted in large over-the-year job gains in

Natural Resources & Mining (1,800 jobs or 9.5%). Other large gains were reported in Wholesale Trade (400 jobs or 5.7%), Transportation & Utilities (400 jobs or 3.4%), Financial Activities (500 jobs or 4.8%), Educational & Health Services (1,300 jobs or 6.3%), Leisure & Hospitality (700 jobs or 2.1%), and Government (1,100 jobs or 1.7%).

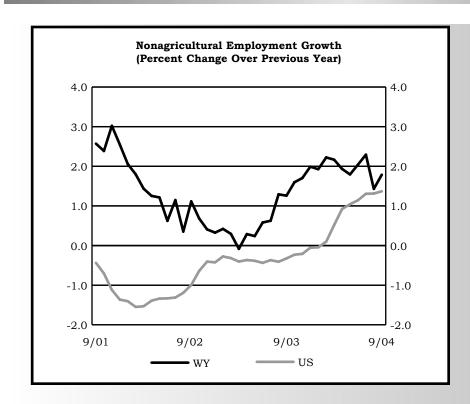
When compared to September 2003, employment fell by 1,200 jobs or 5.4 percent in Construction. There was an unusual amount of construction activity in Wyoming during the late summer of 2003, and September's estimate indicates a return to more normal levels. Job losses also occurred in Professional & Business Services (-600 jobs or -3.7%) and Other Services (-100 jobs or -1.0%).

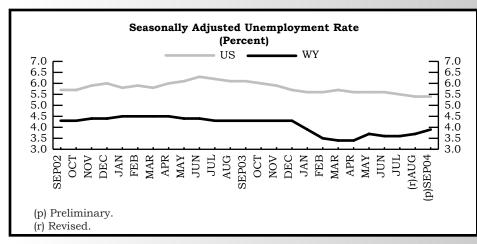
Around the state, most county unemployment rates increased slightly from their August levels. Laramie County's unemployment rate increased from 3.9 percent in August to 4.4 percent in September, making it the highest rate in the state. Johnson County posted the lowest unemployment rate (1.3%).

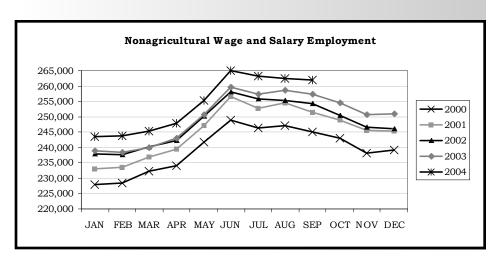
# Happy Holidays!

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### State Unemployment Rates September 2004 (Seasonally Adjusted)

State	Unemp. Rate
Puerto Rico District of Columbia Alaska Oregon South Carolina Michigan Illinois Mississippi Ohio California Alabama Missouri Washington Arkansas New York Texas United States Louisiana New Mexico Pennsylvania Indiana Montana Tennessee Idaho Rhode Island West Virginia Wisconsin Colorado Arizona New Jersey North Carolina Utah Connecticut Iowa Kansas Maine Kentucky Massachusetts Minnesota Florida Oklahoma Georgia Maryland Delaware Nevada Wyoming Nebraska North Dakota New Hampshire South Dakota Vermont Virginia Hawaii	9.4 7.9 7.6 7.3 6.8 6.0 6.0 6.0 5.7 5.6 5.5 5.5 5.5 5.5 5.5 5.1 5.0 5.0 5.0 5.0 4.8 4.8 4.7 4.7 4.7 4.6 4.6 4.6 4.1 4.1 3.9 3.9 3.7 3.6 3.7 3.7 4.7 4.6 4.6 4.6 4.7 4.7 4.7 4.6 4.6 4.6 4.7 4.7 4.7 4.7 4.6 4.6 4.6 4.6 4.7 4.7 4.7 4.7 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.6

## Wyoming Nonagricultural Wage and Salary Employment by: David Bullard, Senior Economist

Increased oil & gas drilling activity resulted in large over-the-year gains in Natural Resources & Mining (1,800 jobs or 9.5%).

		nploymen Γhousand		ercent C	oyment			ployment housands		rcent Cl	oyment
WYOMING STATEWIDE	Sep04(p	<u>  Aug04(r)</u>	Sep03(b)	Aug04 Sep04		LARAMIE COUNTY	Sep04(p)	Aug04(r)	Sep03(b)	Aug04 Sep04	
TOTAL NONAG. WAGE & SALARY EMPLOYMENT	262.0	262.4	257.4	-0.2	1.8	TOTAL NONAG. WAGE & SALARY EMPLOYMENT	40.7	41.1	40.5	-1.0	0.5
TOTAL PRIVATE		202.5		-2.2	1.8	TOTAL PRIVATE	28.5	28.9	28.3	-1.4	0.7
GOODS PRODUCING	51.4	52.3	50.5	-1.7	1.8	GOODS PRODUCING	4.4	4.5	4.2	-2.2	4.8
Natural Resources & Mining	20.7	21.1	18.9	-1.9	9.5	Nat. Res., Mining, & Construction	2.9	3.0	2.7	-3.3	7.4
Mining Oil & Gas Extraction	20.6 3.5	21.0 3.6	18.8 3.3	-1.9 -2.8	9.6 6.1	Manufacturing	1.5	1.5	1.5	0.0	0.0
Mining Except Oil & Gas	7.4	7.4	7.4	0.0	0.0	SERVICE PROVIDING	36.3	36.6	36.3	-0.8	0.0
Coal Mining	4.9	5.0	4.9	-2.0	0.0	Trade, Transportation, & Utilities	8.6	8.7	8.5	-1.1	1.2
Support Activities for Mining	9.7	10.0	8.1	-3.0	19.8	Wholesale Trade	0.7	0.7	0.7	0.0	0.0
Support Act. for Oil & Gas	6.5	6.7	5.5	-3.0	18.2	Retail Trade	5.5	5.5	5.6	0.0	-1.8
Construction	21.0	21.6	22.2	-2.8	-5.4	Information	0.9	0.9	1.0		-10.0
Construction of Buildings	4.1 6.3	4.3 6.6	4.2 7.7	-4.7 -4.5	-2.4 -18.2	Financial Activities Professional & Business Services	2.0 3.4	2.0 3.4	2.0 3.5	0.0	0.0 -2.9
Heavy & Engineering Constr. Specialty Trade Contractors	10.6	10.7	10.3	-0.9	2.9	Educational & Health Services	3.4	3.4	3.0	0.0	3.3
Manufacturing	9.7	9.6	9.4	1.0	3.2	Leisure & Hospitality	4.5	4.7	4.5	-4.3	0.0
Durable Goods	5.1	5.1	4.9	0.0	4.1	Other Services	1.6	1.6	1.6	0.0	0.0
Non-Durable Goods	4.6	4.5	4.5	2.2	2.2						
						TOTAL GOVERNMENT	12.2	12.2	12.2	0.0	0.0
SERVICE PROVIDING	210.6	210.1	206.9	0.2	1.8	Federal Government	2.6	2.7	2.6	-3.7	0.0
Trade, Trans., Warehouse, & Util. Wholesale Trade	50.2 7.4	50.7 7.4	49.4 7.0	-1.0 0.0	1.6 5.7	State Government Local Government	3.9 5.7	3.9 5.6	3.9 5.7	0.0 1.8	0.0
Merchant Whisirs., Durable	4.2	4.3	4.2	-2.3	0.0	Local Government	3.7	3.0	3.7	1.0	0.0
Retail Trade	30.7	31.2	30.7	-1.6	0.0						
Motor Vehicle & Parts Dealers	4.3	4.3	4.2	0.0	2.4	NATRONA COUNTY					
Bldg. Material & Garden Sup.	2.5	2.5	2.5	0.0	0.0						
Food & Beverage Stores	4.8	4.8	4.9	0.0	-2.0						
Grocery Stores	3.7	3.9	3.9	-5.1	-5.1	TOTAL NONAG. WAGE & SALARY	05.7	05.6	04.5		۰.
Gasoline Stations General Merchandise Stores	4.3 6.1	4.5 6.4	4.4 6.2	-4.4 -4.7	-2.3 -1.6	EMPLOYMENT	35.7	35.6	34.5	0.3	3.5
Miscellaneous Store Retailers	1.9	1.9	1.9	0.0	0.0	TOTAL PRIVATE	30.2	30.4	29.5	-0.7	2.4
Transport., Warehouse, & Util.	12.1	12.1	11.7	0.0	3.4	GOODS PRODUCING	7.0	7.0	6.7	0.0	4.5
Utilities	2.2	2.2	2.1	0.0	4.8	Natural Resources & Mining	2.9	2.9	2.6	0.0	11.5
Transportation & Warehousing		9.9	9.6	0.0	3.1	Construction	2.5	2.5	2.5	0.0	0.0
Truck Transportation	3.4	3.6	3.3	-5.6	3.0	Manufacturing	1.6	1.6	1.6	0.0	0.0
Information Financial Activities	4.1 10.9	4.1 10.8	4.1 10.4	0.0 0.9	0.0 4.8	SERVICE PROVIDING	28.7	28.6	27.8	0.3	3.2
Finance & Insurance	7.2	7.1	6.9	1.4	4.3	Trade, Transportation, & Utilities	8.2	8.2	7.8	0.0	5.1
Real Estate & Rental & Leasing	3.7	3.7	3.5	0.0	5.7	Wholesale Trade	2.2	2.2	2.1	0.0	4.8
Professional & Business Services	15.6	16.1	16.2	-3.1	-3.7	Retail Trade	4.9	4.9	4.6	0.0	6.5
Prof., Scientific & Tech. Services	7.7	7.8	7.6	-1.3	1.3	Transport., Warehouse, & Util.	1.1	1.1	1.1	0.0	0.0
Architect., Engineering & Rel.	2.2	2.3	2.2	-4.3	0.0	Information	0.5	0.5	0.5	0.0	0.0
Mgmt. of Companies & Enterpr.	0.6 7.3	0.6 7.7	0.5 8.1	0.0 -5.2	20.0 -9.9	Financial Activities Professional & Business Services	1.8	1.8	1.8	0.0	0.0
Admin., Support & Waste Svcs. Educational & Health Services	22.1	22.2	20.8	-0.5	6.3	Educational & Health Services	3.0 4.6	3.2 4.6	3.2 4.4	-6.3 0.0	-6.3 4.5
Educational	2.3	2.3	2.0	0.0	15.0	Leisure & Hospitality	3.4	3.4	3.4	0.0	0.0
Health Care & Social Assistance	19.8	19.9	18.8	-0.5	5.3	Other Services	1.7	1.7	1.7	0.0	0.0
Ambulatory Health Care	7.5	7.5	7.0	0.0	7.1						
Offices of Physicians	3.0	3.0	2.9	0.0	3.4	TOTAL GOVERNMENT	5.5	5.2	5.0		10.0
Hospitals Nursing & Res. Care Facilities	2.8 4.5	2.8 4.6	2.7	0.0	3.7 2.3	Federal Government State Government	0.8 0.7	0.8 0.7	0.7 0.7		14.3 0.0
Social Assistance	5.0	5.0	4.7	0.0	6.4	Local Government	4.0	3.7	3.6		11.1
Leisure & Hospitality	34.2	36.6	33.5	-6.6	2.1	Local Education	2.7	2.1	2.4		12.5
Arts, Entertainment, & Rec.	3.1	3.5		-11.4	0.0						
Accommodation & Food Services	31.1	33.1	30.4	-6.0	2.3						
Accommodation	12.3	13.8		-10.9	4.2						
Food Serv. & Drinking Places Other Services	18.8	19.3 9.7	18.6	-2.6	1.1						
Repair & Maintenance	9.5 3.0	3.0	9.6 3.1	-2.1 0.0	-1.0 -3.2	Note: Current Employment Statistics (					
керап & мапненансе	3.0	3.0	5.1	0.0	-5.2	part-time wage and salary workers in					
TOTAL GOVERNMENT	64.0	59.9	62.9	6.8	1.7	worked or received pay during the wee month. Self-employed, domestic service					
Federal Government	8.3	8.5	8.4	-2.4	-1.2	are excluded. Data are not seasonally					01668
State Government	14.7	14.2	14.3	3.5	2.8	County are published in cooperation v					es.
State Govt. Education	5.4	4.8	5.0	12.5	8.0						
Local Government Local Govt. Education	41.0 21.0	37.2 16.1	40.2 20.3	10.2 30.4	2.0 3.4	(p) Preliminary. (r) Revised. (b)	) Benchn	narked.			
Hospitals	5.8	5.8	5.5	0.0	5.5						
	0.0	0.0	0.0	5.5	0.0						

### **Wyoming Nonagricultural Wage** and Salary Employment

(Continued)

CAMPBELL COUNTY	<u>T</u>	ployment housands Aug04(r)	<u>Tot</u>	Aug04	Sep03
TOTAL NONAG. WAGE & SALARY EMPLOYMENT	22.5	22.5	21.6	0.0	4.2
TOTAL PRIVATE GOODS PRODUCING Natural Resources & Mining Construction Manufacturing	18.7 9.2 6.4 2.3 0.5	19.0 9.4 6.5 2.4 0.5	18.0 8.9 6.1 2.3 0.5	-1.6 -2.1 -1.5 -4.2 0.0	3.9 3.4 4.9 0.0 0.0
SERVICE PROVIDING Trade, Transport., & Utilities Information Financial Activities Professional & Bus. Services Educational & Health Serv. Leisure & Hospitality Other Services	13.3 4.1 0.2 0.5 1.4 0.8 1.7 0.8	13.1 4.1 0.2 0.5 1.5 0.8 1.7 0.8	12.7 3.9 0.2 0.5 1.3 0.9 1.6 0.7	1.5 0.0 0.0 0.0 -6.7 0.0 0.0	4.7 5.1 0.0 0.0 7.7 -11.1 6.2 14.3
TOTAL GOVERNMENT	3.8	3.5	3.6	8.6	5.6
SWEETWATER COUNTY					
TOTAL NONAG. WAGE & SALARY EMPLOYMENT	21.6	21.0	20.9	2.9	3.3
TOTAL PRIVATE GOODS PRODUCING Natural Resources & Mining Construction Manufacturing	17.4 7.4 4.1 2.1 1.2	17.3 7.1 4.1 1.8 1.2	16.7 7.0 3.6 2.2 1.2	0.6 4.2 0.0 16.7 0.0	<b>4.2</b> <b>5.7</b> 13.9 -4.5 0.0
SERVICE PROVIDING Trade, Transport., & Utilities Information Financial Activities Professional & Bus. Services Educational & Health Serv. Leisure & Hospitality Other Services	14.2 4.4 0.2 0.7 1.0 0.9 2.2 0.6	13.9 4.4 0.2 0.7 1.0 0.9 2.3 0.7	13.9 4.2 0.2 0.7 1.0 0.9 2.1 0.6	2.2 0.0 0.0 0.0 0.0 0.0 -4.3 -14.3	2.2 4.8 0.0 0.0 0.0 0.0 4.8 0.0
TOTAL GOVERNMENT	4.2	3.7	4.2	13.5	0.0
TETON COUNTY					
TOTAL NONAG. WAGE & SALARY EMPLOYMENT	18.2	20.0	18.0	-9.0	1.1
TOTAL PRIVATE GOODS PRODUCING Nat. Res., Mining & Const. Manufacturing	15.8 2.3 2.1 0.2	17.7 2.4 2.2 0.2	15.7 2.5 2.3 0.2	-10.7 -4.2 -4.5 0.0	<b>0.6 -8.0 -8.7 0.0</b>
SERVICE PROVIDING Trade, Transport., & Utilities Information Financial Activities Professional & Bus. Services Educational & Health Serv. Leisure & Hospitality Other Services	15.9 2.4 0.3 0.8 1.7 0.8 7.0 0.5	17.6 2.7 0.3 0.9 1.8 0.9 8.2 0.5	0.3 0.8 1.7	-9.7 -11.1 0.0 -11.1 -5.6 -11.1 -14.6 0.0	2.6 -7.7 0.0 0.0 0.0 14.3 6.1 0.0
TOTAL GOVERNMENT	2.4	2.3	2.3	4.3	4.3

### State Unemployment Rates September 2004 (Not Seasonally Adjusted)

State	Unemp. Rate
Puerto Rico District of Columbia Alaska South Carolina Oregon Michigan Alabama California Illinois Ohio Mississippi Missouri New York Texas New Mexico United States Washington Arizona Arkansas Louisiana Pennsylvania Indiana Tennessee Florida Colorado Massachusetts New Jersey Rhode Island Utah Kansas Minnesota North Carolina West Virginia Kentucky Montana Connecticut Georgia Iowa Oklahoma Idaho Maine Wisconsin Delaware Maryland Nevada	9.8 7.8 6.7 6.5 6.2 5.7 5.7 5.7 5.6 5.4 5.4 5.3 5.1 5.0 5.0 4.9 4.8 4.7 4.6 4.6 4.6 4.4 4.4 4.4 4.3 4.3 4.2 4.2 4.1 4.1 3.9 3.9 3.9
-	

### **Economic Indicators**

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

Benefits paid by Wyoming Unemployment Insurance fell 19.4 percent from September 2003 to September 2004, signaling improvement in the labor market.

, , , , , , , , , , , , , , , , , , , ,	Sep	Aug	Sep		Change
	2004	2004	2003	Month	Year
	(p)_	(r)_	(b)_		
Wyoming Total Civilian Labor Force	280,632	283,557	280,305	-1.0	0.1
Unemployed	9,148	8,612	10,213	6.2	-10.4
Employed	271,484	274,945	270,092	-1.3	0.5
Wyoming Unemp. Rate/Seasonally Adjusted	3.3%/3.9%	3.0%/3.7%	3.6%/4.3%	N/A	N/A
U.S. Unemployment Rate/Seasonally Adjusted	5.1%/5.4%	5.4%/5.4%	5.8%/6.1%	N/A	N/A
U.S. Multiple Jobholders	7,672,000	7,368,000	7,160,000	4.1	7.2
As a percent of all workers	5.5%	5.3%	5.2%	N/A	N/A
U.S. Discouraged Workers	412,000	534,000	388,000	-22.8	6.2
U.S. Part-Time for Economic Reasons	4,073,000	4,395,000	4,455,000	-7.3	-8.6
Hours & Earnings for Production Workers					
Wyoming Mining					
Average Weekly Earnings	\$1,018.75	\$984.84	\$973.10	3.4	4.7
Average Weekly Hours	44.8	43.5	43.5	3.0	3.0
U.S. Mining Hours & Earnings					
Average Weekly Earnings	\$829.80	\$836.75	\$806.81	-0.8	2.8
Average Weekly Hours	45.0	45.5	44.6	-1.1	0.9
Wyoming Manufacturing Hours & Earnings					
Average Weekly Earnings	\$682.17	\$648.02	\$628.61	5.3	8.5
Average Weekly Hours	39.5	40.3	38.4	-2.0	2.9
U.S. Manufacturing Hours & Earnings					
Average Weekly Earnings	\$662.99	\$660.14	\$647.50	0.4	2.4
Average Weekly Hours	40.5	40.8	40.8	-0.7	-0.7
Wyoming Unemployment Insurance					
Weeks Compensated	7,689	9,434	9,792	-18.5	-21.5
Benefits Paid	\$1,850,407	\$2,254,695	\$2,294,482	-17.9	-19.4
Average Weekly Benefit Payment	\$240.66	\$239.00	\$234.32	0.7	2.7
State Insured Covered Jobs	240,398	239,173	235,491	0.5	2.1
Insured Unemployment Rate	1.0%	1.1%	1.1%	N/A	N/A
Consumer Price Index (U) for All U.S. Urban Consumers					
(1982 to 1984 = 100) - All Items	189.9	189.5	185.2	0.2	2.5
Food & Beverages	187.2	187.3	181.3	-0.1	3.3
Housing	191.0	191.2	185.8	-0.1	2.8
Apparel	121.2	116.5	122.0	4.0	-0.7
Transportation	162.9	162.9	159.4	0.0	2.2
Medical Care	312.3	311.6	299.2	0.2	4.4
Recreation (Dec. 1997=100)	108.6	108.5	107.7	0.1	0.8
Education & Comm. (Dec. 1997=100)	112.9	111.7	110.9	1.1	1.8
Other Goods & Services	306.3	305.5	299.9	0.3	2.1
Producer Prices (1982 to 1984 = 100) - All	148	148	139	-0.1	6.6
Wyoming Building Permits					
(New Privately Owned Housing Units Authorized)					
Total Units	319	272	204	17.3	56.4
Valuation	\$52,621,000	\$55,024,000	\$33,694,000	-4.4	56.2
Single Family Homes	264	217	182	21.7	45.1
Valuation	\$48,690,000	\$50,600,000	\$31,410,000	-3.8	55.0
Baker Hughes North American Rotary Rig Count for WY	85	84	65	1.2	30.8
(p) Preliminary. (r) Revised. (b) Benchmarked.					

# Wyoming County Unemployment Rates by: Brad Payne, Economist

Laramie County's unemployment rate increased from 3.9 percent in August to 4.4 percent in September, making it the highest rate in the state.

	Labor Force				Employed			Unemployed			Unemployment Rate		
REGION	Sep	Aug	Sep	Sep	Aug	Sep	Sep	Aug	Sep	Sep	Aug	Sep	
County	2004	2004	2003	2004	2004	2003	2004	2004	2003	2004	2004	2003	
	(p)	(r)	(b)	(p)	(r)	(b)	(p)	(r)	(b)	(p)	(r)	(b	
NORTHWEST	48,387	49,129	48,120	46,668	47,406	46,293	1,719	1,723	1,827	3.6	3.5	3.8	
Big Horn	5,977	5,880	5,809	5,739	5,645	5,588	238	235	221	4.0	4.0	3.8	
Fremont	18,849	18,517	18,461	18,031	17,686	17,581	818	831	880	4.3	4.5	4.8	
Hot Springs	2,187	2,217	2,167	2,142	2,171	2,110	45	46	57	2.1	2.1	2.6	
Park	16,849	17,949	17,116	16,368	17,477	16,583	481	472	533	2.9	2.6	3.1	
Washakie	4,525	4,566	4,567	4,388	4,427	4,431	137	139	136	3.0	3.0	3.0	
NORTHEAST	48,722	49,228	47,812	47,432	47,984	46,216	1,290	1,244	1,596	2.6	2.5	3.3	
Campbell	23,085	23,544	22,580	22,417	22,861	21,784	668	683	796	2.9	2.9	3.5	
Crook	3,172	3,188	3,077	3,069	3,098	2,983	103	90	94	3.2	2.8	3.1	
Johnson	4,291	4,381	4,277	4,235	4,335	4,178	56	46	99	1.3	1.0	2.3	
Sheridan	14,929	14,952	14,698	14,549	14,593	14,190	380	359	508	2.5	2.4	3.5	
Weston	3,245	3,163	3,180	3,162	3,097	3,081	83	66	99	2.6	2.1	3.1	
SOUTHWEST	57,694	58,902	58,085	56,002	57,326	55,932	1,692	1,576	2,153	2.9	2.7	3.7	
Lincoln	7,925	7,914	8,150	7,649	7,641	7,800	276	273	350	3.5	3.4	4.3	
Sublette	4,210	4,317	4,171	4,136	4,239	4,059	74	78	112	1.8	1.8	2.7	
Sweetwater	21,089	20,829	20,917	20,482	20,277	20,166	607	552	751	2.9	2.7	3.6	
Teton	12,828	14,365	13,096	12,547	14,108	12,759	281	257	337	2.2	1.8	2.6	
Uinta	11,642	11,477	11,751	11,188	11,061	11,148	454	416	603	3.9	3.6	5.1	
SOUTHEAST	74,669	74,658	74,989	72,012	72,235	72,544	2,657	2,423	2,445	3.6	3.2	3.3	
Albany	18,995	18,497	19,250	18,671	18,182	18,895	324	315	355	1.7	1.7	1.8	
Goshen	6,174	6,190	6,103	5,969	6,003	5,907	205	187	196	3.3	3.0	3.2	
Laramie	43,802	44,291	43,971	41,876	42,565	42,265	1,926	1,726	1,706	4.4	3.9	3.9	
Niobrara	1,229	1,255	1,196	1,209	1,235	1,174	20	20	22	1.6	1.6	1.8	
Platte	4,469	4,425	4,469	4,287	4,250	4,303	182	175	166	4.1	4.0	3.7	
CENTRAL	51,159	51,641	51,298	49,370	49,995	49,106	1,789	1,646	2,192	3.5	3.2	4.3	
Carbon	8,133	8,156	8,296	7,877	7,913	7,934	256	243	362	3.1	3.0	4.4	
Converse	6,551	6,651	6,567	6,317	6,410	6,324	234	241	243	3.6	3.6	3.7	
Natrona	36,475	36,834	36,435	35,176	35,672	34,848	1,299	1,162	1,587	3.6	3.2	4.4	
STATEWIDE	280,632	283,557	280,305	271,484	274,945	270,092	9,148	8,612	10,213	3.3	3.0	3.6	
Statewide Season	nally Adjuste	ed								3.9	3.7	4.3	
U.S										5.1	5.4	5.8	
U.S. Seasonally	Adjusted									5.4	5.4	6.1	

Prepared in cooperation with the Bureau of Labor Statistics. Benchmarked 03/04. Run Date 10/04.

Data are not seasonally adjusted except where otherwise specified.

NOTE: The Current Population Survey (CPS) estimated the 2003 annual average Wyoming unemployment rate at 4.4 percent.

The 90 percent confidence interval for this estimate suggests that in 9 of 10 cases, the interval 3.9 to 4.9 percent would contain the actual rate.

<sup>(</sup>p) Preliminary. (r) Revised. (b) Benchmarked.

## Wyoming Normalized Unemployment Insurance Statistics: Initial Claims by: Douglas W. Leonard, Research Analyst

September 2004 marked the first over-the-year increase in initial claims since May 2003. However, over-the-year claims declined in the Goods Producing sector.



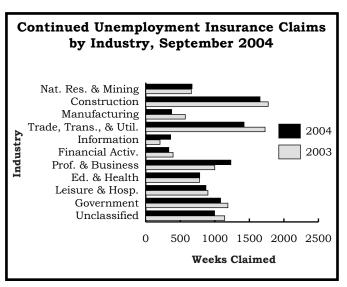
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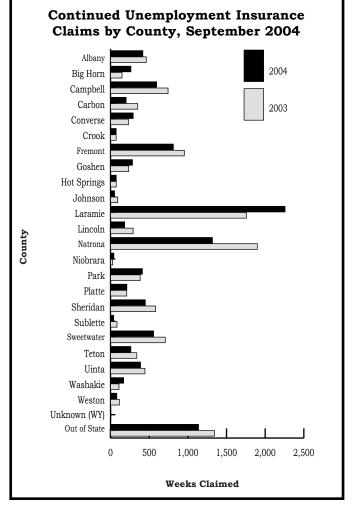
WYOMING STATEWIDE	Claims Filed Sep04 Aug04 Sep03			Percent Change Claims Filed Aug04 Sep03 Sep04 Sep04	
TOTAL CLAIMS FILED	1,418	1,176	1,370	20.6	3.5
TOTAL GOODS PRODUCING Natural Resources and Mining	453 98	396 119	501 108	14.4 -17.6	
Mining	84	77	97	9.1	-13.4
Oil & Gas Extraction Construction	7 309	6 241	26 339		-73.1 -8.8
Manufacturing	46	36	54		-14.8
TOTAL SERVICE PROVIDING	725	566	634	28.1	14.4
Trade, Trans., Storage, & Util.	190	165	177		
Wholesale Trade	26	37		-29.7	
Retail Trade	110	86			17.0
Trans., Storage, & Utilities	54 53	42 19		28.6 178.9	1.9
Information Financial Activities	29	36		-19.4	
Professional & Business Serv.	142	123			
Educational & Health Services	94	93	92	1.1	2.2
Leisure & Hospitality	189	98	182	92.9	3.8
Other Services	28	32		-12.5	
TOTAL GOVERNMENT	108	112			-11.5
Federal Government	37	40			-22.9
State Government Local Government	20 51	19 53			17.6 -10.5
Local Education	11	14		-21.4	
UNCLASSIFIED	132	102			
LARAMIE COUNTY					
TOTAL CLAIMS FILED	271	210	208	29.0	30.3
TOTAL GOODS PRODUCING	72	38	57		
Construction	61	32	45		
TOTAL SERVICE PROVIDING	167	132	111		
Trade, Trans., Storage, & Util. Financial Activities	38 5	39 11		-2.6 -54.5	15.2
Professional & Business Serv.	42	37	15		180.0
Educational & Health Services	21	23		-8.7	
Leisure & Hospitality	14	15	27	-6.7	-48.1
TOTAL GOVERNMENT	21	32	30	-34.4	-30.0
UNCLASSIFIED	11	8	10	37.5	10.0
NATRONA COUNTY					
TOTAL CLAIMS FILED	187	146	215	28.1	-13.0
TOTAL GOODS PRODUCING	54	52			-31.6
Construction	37	32		15.6	
TOTAL SERVICE PROVIDING	118	84		40.5	2.6 -11.8
Trade, Trans., Storage, & Util. Financial Activities	30 5	23 7		-28.6	
Professional & Business Serv.	42	18		133.3	
Educational & Health Services	20	11			-13.0
Leisure & Hospitality	17	16	23	6.3	-26.1
TOTAL GOVERNMENT	9	6			0.0
UNCLASSIFIED	6	4	12	50.0	-50.0

## Wyoming Normalized Unemployment Insurance Statistics: Continued Claims by: Douglas W. Leonard, Research Analyst

Continued claims declined both over-the-month and over-the-year, although the over-the-year declines were smaller than in recent months.

		Percent Change		
		Claims F		
WYOMING STATEWIDE	Sep04	Aug04	Sep03 Sep04 Sep04	
TOTAL WEEKS CLAIMED	9,777	10,585	10,341 -7.6 -5.5	
TOTAL UNIQUE CLAIMANTS	2,718		•	
TOTAL GOODS PRODUCING	2,698	2,795	3,004 -3.5 -10.2	
Natural Resources and Mining	670	693	659 -3.3 1.7	
Mining	488	543	581 -10.1 -16.0	
Oil & Gas Extraction	60	86	61 -30.2 -1.6	
Construction	1,654		•	
Manufacturing	374	454		
TOTAL SERVICE PROVIDING	5,290	5,862	,	
Trade, Trans., Storage, & Util.	1,423	1,492	1,727 -4.6 -17.6	
Wholesale Trade	277	253	393 9.5 -29.5	
Retail Trade	836			
Trans., Storage, & Utilities	310	279		
Information	360	371		
Financial Activities Professional & Business Serv.	333	361	395 -7.8 -15.7 999 3.5 23.3	
Educational & Health Serv.	1,232 781	1,190 982		
Leisure & Hospitality	871	1,063	900 -18.1 -3.2	
Other Services	290	403	276 -28.0 5.1	
TOTAL GOVERNMENT	1,083	1,176	1,189 -7.9 -8.9	
Federal Government	248	241	226 2.9 9.7	
State Government	191	194		
Local Government	644	741		
Local Education	195	252	273 -22.6 -28.6	
UNCLASSIFIED	706	752		
LARAMIE COUNTY				
TOTAL WEEKS CLAIMED	2,142	2,258	1,578 -5.1 35.7	
TOTAL UNIQUE CLAIMANTS	581	672		
TOTAL GOODS PRODUCING	330	380	278 -13.2 18.7	
Construction	236	244		
TOTAL SERVICE PROVIDING	1,524	1,567	986 -2.7 54.6	
Trade, Trans., Storage, & Util.	346	315	320 9.8 8.1	
Financial Activities	93	108		
Professional & Business Serv.	582	566		
Educational & Health Services	148	114	112 29.8 32.1	
Leisure & Hospitality TOTAL GOVERNMENT	106 228	150 220	151 -29.3 -29.8 248 3.6 -8.1	
UNCLASSIFIED	60	91	66 -34.1 -9.1	
NATRONA COUNTY				
TOTAL WEDGE OF ALLED	1 170	1 210	1715 110 210	
TOTAL WEEKS CLAIMED TOTAL UNIQUE CLAIMANTS	1,170 344	1,318 402		
TOTAL GOODS PRODUCING	338	364		
Construction	209			
TOTAL SERVICE PROVIDING	762	859		
Trade, Trans., Storage, & Util.	220	221		
Financial Activities	70			
Professional & Business Serv.	169			
Educational & Health Services	141	222		
Leisure & Hospitality	97	157		
TOTAL GOVERNMENT UNCLASSIFIED	44 26	56 39		
ONCEASSIFIED	20	39	54-55.5 -50.0	





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