# How Safe Are Wyoming Industries? Comparisons to National Averages

© Copyright 2006 by the Wyoming Department of Employment

By: Carola Cowan, BLS Programs Supervisor

Vol. 43 No. 7

The data in the annual Survey of Occupational Injuries and Illnesses, collected by Research & Planning in cooperation with the U.S. Bureau of Labor Statistics, identify sectors with the highest incidence rates of injuries and illnesses. This state data can then be compared to national data to determine whether specific industries in the state have higher or lower incidence rates of injuries and illnesses than the national average for those industries.

Research & Planning (R&P) conducts the annual Survey of Occupational Injuries and Illnesses in cooperation with the U.S. Bureau of Labor Statistics (BLS). The survey data identify sectors with the highest incidence rates of injuries and illnesses. This information can be used by safety awareness groups to focus safety training in these areas. This article presents incidence rates of nonfatal occupational injuries and illnesses in Wyoming for 2004 per 100 full-time workers and compares them to the previous year and to the U.S.

### **Background and Methodology**

Approximately 2,500 Wyoming employers were asked to keep records of their work-related injuries and illnesses for 2004 and report the data to R&P in 2005. This mandatory survey had a response rate of 98%. If an employee had more than one work-related injury or illness during the year, each incident was reported separately. If a catastrophic event that injured more than one employee occurred, each employee would be reported on the survey.

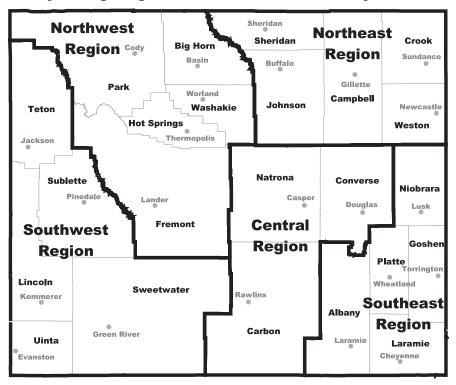
(Text continued on page 3)

Research & Planning

## HIGHLIGHTS

- Total Unemployment Insurance (UI) covered payroll grew in fourth quarter 2005 at a rate much higher than its five-year average. Wyoming's employment and average weekly wage both increased, also at above-average paces....page 6
- Wyoming's seasonally adjusted unemployment rate increased in May, but remained slightly lower than the May 2005 rate. Higher unemployment may reflect more people joining the labor force and starting to look for work, rather than job losses in the state....page 12

### Wyoming Regions, Counties, and County Seats



How Safe Are Wyoming Industries?	1
Total Payroll Up, Job Growth Continued in Fourth Quarter 2005	6
Wyoming Unemployment Rises to 3.7% in May 2006	12
State Unemployment Rates	13
Wyoming Nonagricultural Wage and Salary Employment	14
Economic Indicators	16
County Unemployment Rates	17

## Now online

**Unemployment Insurance Statistics** 

IN TUIR IRRINE.

Wages & Benefits in Wyoming for May 2005: http://doe.state.wy.us/LMI/200502/TOC000.htm

### Wyoming Labor Force Trends

A monthly publication of the Wyoming Department of Employment,

Cynthia A. Pomeroy, Director

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

Tom Gallagher, Manager

Dr. Mark A. Harris, Workforce Information Supervisor

Carola Cowan, Bureau of Labor Statistics Programs Supervisor

Krista R. Shinkle, Editor

#### Phil Ellsworth, Associate Editor

Editorial Committee: David Bullard, Jennifer Cooper, Valerie A. Davis, Phil Ellsworth, Dr. Mark A. Harris, and Krista R. Shinkle.

Contributors to **Wyoming Labor Force Trends** this month:
Roy Azar, Nancy Brennan,
David Bullard, Carola Cowan,
Margaret Hiatt, and
Douglas W. Leonard.

Subscriptions, additional copies, and back issues available free of charge.

© Copyright 2006 by the Wyoming Department of Employment,
Research & Planning.

Material contained in this publication is in the public domain and may be reproduced without special permission provided that source credit is given to:

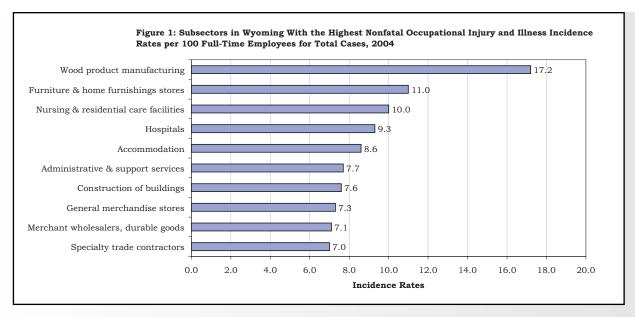
**Wyoming Labor Force Trends**, Wyoming Department of Employment, Research & Planning.

#### Department of Employment Nondiscrimination Statement

The Department of Employment does not discriminate on the basis of race, color, religion, national origin, sex, age, or disability. It is our intention that all individuals seeking services from our agency be given equal opportunity and that eligibility decisions be based upon applicable statutes, rules, and regulations.

ISSN 0512-4409

18



Although three years of Wyoming Data were available we could only compare the last two years because of methodology changes. The survey results for 2003 and 2004 were based on the North American Industry Classification System (NAICS) codes assigned to employers when they registered with the Department of Employment for unemployment insurance. Prior results were based on the Standard Industrial Classification (SIC) codes no longer in use. The occupational coding system also changed in 2003 from the Occupational Injury and Illness Occupational Coding Manual to the Standard Occupational Classification (SOC) system. These changes represent a timeseries break in the data which prevented comparisons between 2002 and 2003.

We used the Relative Standard Error (RSE) published by the Bureau of Labor Statistics and a 95% confidence interval to test for statistical significance. For details on the survey methodology refer to the article "The Survey of Occupational Injuries and Illnesses for 2003" in the February 2005 issue of Wyoming Labor Force Trends (Davis).

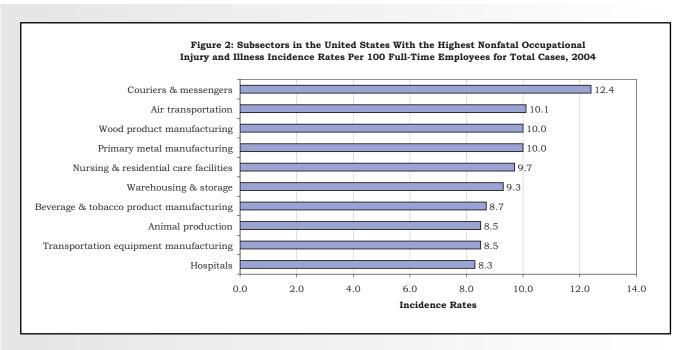
### Results & Discussion

The overall incidence rate for Wyoming in 2004 was 5.3 per 100 full-time employees.

This translates into an estimated 14,500 work-related injuries or illnesses.

The 10 subsectors with the highest incidence rates for Wyoming are displayed in Figure 1. In comparison, the 10 subsectors with the highest incidence rates for the U.S. are shown in Figure 2 (see page 4). Wyoming's mix of industries with the highest rates of injuries and illnesses is quite different than that of the U.S. Only three subsectors are represented in both the U.S. and Wyoming: wood product manufacturing, nursing & residential care facilities, and hospitals. Four of the 10 highest subsectors in the U.S. were in Manufacturing, whereas Wyoming had only one subsector in Manufacturing. This result is not surprising given the underrepresentation of Manufacturing in Wyoming (Harris, 2002). Another of the three highest subsectors for the U.S. was in Transportation. The Transportation sector was not represented in Wyoming's 10 highest. Wyoming did, however, have two subsectors in Construction and two in Retail Trade among its 10 highest, whereas the U.S. did not have any of its highest in those two sectors.

A closer look at Wyoming's subsectors with the highest incidence rates shows that wood product manufacturing had an incidence rate of 17.2 in 2004 compared to



17.1 in 2003 (see Table, page 5), which is not a statistically significant increase. In contrast, furniture & home furnishings stores had a significant increase from 5.3 in 2003 to 11.0 in 2004. General merchandise stores, as well as merchant wholesalers, durable goods also had changes in incidence rates compared to the previous year, though neither was statistically significant. Building construction also showed a significant change with a decreasing incidence rate from 14.3 to 7.6. No significant change from the previous year was found for specialty trade contractors (7.4 to 7.0). Data for administrative & support services were not available for 2003. Therefore a comparison could not be made to the incidence rate of 7.7 in 2004.

Accommodation had a relatively high incidence rate per 100 full-time workers in Wyoming and the U.S. at 8.6 and 5.8, respectively. Wyoming's 2004 incidence rate in accommodation was down from 12.1 in 2003, though the drop was not statistically significant. Hospitals showed an incidence rate of 8.3 for the U.S. compared to 9.3 for Wyoming, a significant drop from 12.3 the previous year. Incidence rates in nursing &

residential care facilities in Wyoming (10.0) and the U.S. (9.7) were not significantly different. The slight drop in Wyoming's incidence rate from 11.8 in 2003 also was not statistically significant.

Comparisons to other subsectors with high incidence rates in the U.S. could not be made because Wyoming data were not available for those industries in 2004. One subsector, animal production, had data in 2003. The incidence rate was 18.4 in 2003 and significantly larger than the 8.2 the U.S. showed that year.

Mining was not represented in subsectors with the highest incidence rates for either the U.S. or Wyoming, but due to the importance of Mining in Wyoming it was included in the analysis. The difference between Wyoming and the U.S. was not statistically significant for Mining as a whole (4.2 for Wyoming compared to 3.8 for the U.S.); oil & gas extraction (4.4 compared to 2.6); and support activities for mining (4.7 compared to 3.8). On the other hand, in Mining (except oil & gas), Wyoming had a significantly smaller incidence rate (3.3) than the U.S. (4.3). The

(Text continued on page 6)

Table: Incidence Rates of Nonfatal Occupational Injuries and Illnesses by Selected Sectors and Subsectors, 2003-2004

	U.S.	Wyoming			
Sector and Subsector <sup>b</sup>	Total Recordable Cases 2004	Total Recordable Cases 2004	Total Recordable Cases 2003		
Private industry °	4.8	5.3	6.0		
Agriculture, forestry, fishing & hunting <sup>c</sup>	6.4	17.8	17.3		
Animal production	8.5		18.4		
Mining <sup>d</sup>	3.8	4.2	4.5		
Oil and gas extraction	2.6	4.4	4.6		
Mining (except oil & gas) <sup>e</sup>	4.3	3.3	3.3		
Support activities for mining	3.8	4.7	N/A		
Construction	6.4	5.9	8.7		
Construction of buildings	5.6	7.6	14.3		
Heavy & civil engineering construction	5.9	3.0	7.3		
Specialty trade contractors	6.8	7.0	7.4		
Manufacturing	6.6		8.0		
Wood product manufacturing	10.0	17.2	17.1		
Wholesale trade	4.5	6.4	5.7		
Merchant wholesalers, durable goods	4.1	7.1	6.5		
Merchant wholesalers, nondurable goods	5.6	6.1	6.7		
Retail trade	5.3	5.1	6.1		
Motor vehicle & parts dealers	5.1	5.1	4.4		
Furniture & home furnishings stores	5.7	11.0	5.3		
Building material & garden equipment & supplies dealers	8.1	5.1	9.0		
Food & beverage stores	6.4	7.1	6.9		
Sporting goods, hobby, book, & music stores	3.9	4.0	2.7		
General merchandise stores	7.0	7.3	7.8		
Transportation & warehousing <sup>e</sup>	7.3	5.1	6.3		
Rail transportation <sup>e</sup>	2.7	2.5	3.5		
Truck transportation	6.1	5.5	7.0		
Utilities	5.2	4.2	5.2		
Finance & insurance	0.9	0.8	0.6		
Real estate & rental & leasing	3.7	2.2			
Rental & leasing services	4.7	1.9			
Administrative & support & waste management & remediation services	3.7	7.3	5.3		
Administrative & support services	3.4	7.7			
Waste management & remediation services	7.6	( <sup>f</sup> )			
Health care & social assistance	6.2	5.9			
Ambulatory health care services	3.3	2.2	3.3		
Hospitals	8.3	9.3	12.3		
Nursing & residential care facilities	9.7	10.0	11.8		
Accommodation and food services	4.5	5.9	7.3		
Accommodation	5.8	8.6	12.1		
Other services, except public administration	3.2	3.5	4.9		
Repair & maintenance	3.9	3.9	6.6		
Personal & laundry services	2.8	2.8	3.2		
Religious, grantmaking, civic, professional, & similar organizations	2.7	3.5	3.3		

<sup>&</sup>lt;sup>a</sup>Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as:

(N/EH) x 200,000 where:

N = number of injuries and illnesses.

EH = total hours worked by all employees during the calendar year.

200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

-- Indicates data not available.

Note: Because of rounding, components may not add to totals.

Source: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

<sup>&</sup>lt;sup>b</sup>Totals include data for industries not shown separately.

<sup>&</sup>lt;sup>c</sup>Excludes farms with fewer than 11 employees.

<sup>&</sup>lt;sup>d</sup>Data for Mining (Sector 21 in the North American Industry Classification System; United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil & gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to the Bureau of Labor Statistics by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

<sup>&</sup>lt;sup>c</sup>Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>&</sup>lt;sup>f</sup>Fewer than 15 cases.

difference in incidence rates is partially due to the fact that all but one of Wyoming's coal mines are surface mines, which typically have fewer days lost to injuries (Mine Safety and Health Administration [MSHA], 2006a) and fewer fatalities (MSHA, 2006b) than do underground mines.

### **Future Research**

R&P is linking the Occupational Injuries and Illnesses Survey data with data from Workers' Compensation. This link will enable us to estimate the costs of occupational injuries and illnesses, as well as identify possible underreporting of injuries in the survey.

### Conclusion

The results of the survey show that the industries with the highest incidence rates in Wyoming are different from the U.S. largely due to our unique mix of industries. We also observed that some industries have significantly different incidence rates than they had in the previous year. Overall, safety records improved over the last year.

#### References

Davis, V. (2005). The Survey of Occupational Injuries and Illnesses for 2003. *Wyoming Labor Force Trends 42*(2). Retrieved June 19, 2006, from http://doe.state.wy.us/LMI/0205/a1.htm

Harris, M. (2002). Is Wyoming's economy diversifying and is economic diversity in Wyoming desirable? *Wyoming Labor Force Trends 39*(9). Retrieved July 19, 2006, from http://doe.state.wy.us/LMI/0902/toc.htm

Mine Safety and Health Administration. (2006, August 9). *Mine Injury and Worktime Quarterly Statistics*. Retrieved August 21, 2006, from http://www.msha.gov/ACCINJ/ALLCOAL.HTM

Mine Safety and Health Administration. (2006, July 31). Fatal Alert Bulletins, Fatalgrams and Fatal Investigation Reports. Retrieved August 21, 2006, from http://www.msha.gov/fatals/fab.htm

## Total Payroll Up, Job Growth Continued in Fourth Quarter 2005

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

Insurance (UI) covered payroll grew by \$206 million or 9.9% over the previous year, much higher than its five-year average (6.2%; see Table 1, page 7). Wyoming's average weekly wage increased by \$37 or 5.8%, also above its five-year average (3.9%); Employment rose at a faster-than-average pace (4.0% in fourth quarter compared to the five-year average growth of 2.3%). Natrona County's total payroll increased by \$34.5 million or 10.9%, with about one-third of the growth coming from the Mining sector (including oil & gas). In Laramie

County, total payroll grew by \$20.4 million or 6.3%, and Local Government (including public schools, colleges, and hospitals) was the largest contributor to the increase.

The Figure (see page 8) shows that employment growth has accelerated from 0.1% in first quarter 2003 to 4.0% in fourth quarter 2005. Growth in total wages increased from 2.4% in fourth quarter 2002 to 11.7% in third quarter 2005, and then decreased slightly to 9.9% in fourth quarter 2005 (see Table 2, page 8).

# Statewide Employment and Wages by Sector

The purpose of this article is to show employment and payroll changes between fourth quarter 2004 and fourth quarter 2005. These economic changes help us gauge the strength of Wyoming's economy and identify the fastest and slowest growing industries and geographic areas.

The largest job gains occurred in Mining, Construction, Local Government, Transportation & Warehousing, and Retail Trade (see Table 3, page 9).

High energy prices appear to be driving growth in the Mining sector. In fourth quarter, Mining (including oil & gas) added 2,664 jobs or 12.6%. Growth occurred in all three subsectors: oil & gas extraction added about 350 jobs, mining (except oil & gas) added almost 500 jobs, and support activities for mining added over 1,800 jobs.

Construction employment increased by 2,472 jobs or 12.7% in fourth quarter. Job

gains in Construction may be related to growth in the housing stock, school construction, and pipelines being built in the state.

In fourth quarter, Local Government added 854 jobs or 2.1%. Employment increased in Educational Services (including public school districts), Health Care & Social Assistance (including public hospitals), and Public Administration (including cities, towns, & counties).

Transportation & Warehousing grew by 685 jobs or 9.3% in fourth quarter. Growth was spread across many subsectors, but the largest gains appeared in truck transportation (over 300 jobs) and warehousing & storage (over 100 jobs). Air transportation; transit & ground transportation; and pipeline transportation all added jobs.

Retail Trade added 575 jobs or 1.9%. Employment fell in several subsectors including food stores, gasoline stations, and clothing stores. Growth appeared strongest in motor vehicles & parts dealers; building

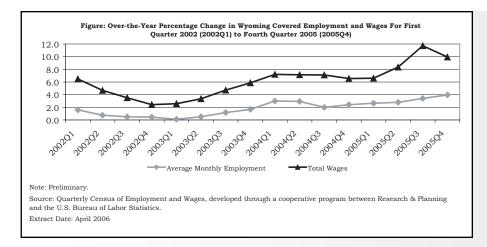
Table 1: Percentage Change in Wyoming Covered Employment and Wages for Fourth Quarter 2001 to Fourth Quarter 2005 (2001Q4 to 2005Q4)

	Employme	Monthly int Percent inge		es Percent inge	Average Weekly Wage Percent Change			
	Over the Previous Year	Over the Previous Quarter	Over the Previous Year	Over the Previous Quarter	Over the Previous Year	Over the Previous Quarter		
2001Q4	2.8	-2.9	6.4	6.6	3.4	10.0		
2002Q4	0.4	-3.2	2.4	5.4	2.0	8.9		
2003Q4	1.7	-2.8	5.9	6.5	4.1	9.5		
2004Q4	2.4	-2.4	6.5	5.9	4.0	8.5		
2005Q4 <sup>a</sup>	4.0	-1.9	9.9	4.2	5.8	6.2		
5-Year Average for Q4	2.3	-2.6	6.2	5.7	3.9	8.6		

<sup>&</sup>lt;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: April 2006



materials & garden supplies dealers; sporting goods, hobby, book, & music stores; and general merchandise stores.

Employment in Health Care & Social Assistance increased by 318 jobs or 1.6%. The fastest growing subsector was private hospitals, which added 84 jobs or 3.0%. Nursing & residential care facilities gained 106 jobs or 2.4%. Ambulatory health care services (the subsector which includes offices of physicians) grew by a slower than average 1.2% (a gain of 88 jobs).

Minor job losses occurred in Information (-8 jobs or -0.2%), Management of Companies & Enterprises (-26 jobs or -3.3%), Federal Government (-208 jobs or -2.8%), and State Government (-38 jobs or -0.3%).

# **Employment and Wages by County**

In fourth quarter, job growth occurred in 22 of

Wyoming's 23 counties (see Table 4, page 9).

Campbell County added 2,258 jobs (10.4%) in fourth quarter. Employment increased in practically all sectors, but was strongest in Mining (especially coal mining and oil & gas extraction), Construction, Wholesale Trade, Retail Trade, and Transportation & Warehousing.

Sweetwater County gained 1,361 jobs or 6.5%. Employment growth was fastest in Mining (including oil & gas), Construction, and Transportation & Warehousing.

Natrona County added 1,011 jobs or 2.8% in fourth quarter (see Table 5, page 10). Mining employment (including oil & gas) increased by 402 jobs or 12.0%. Manufacturing gained 136 jobs (8.1%) and Local Government gained 106 jobs (2.7%). Employment fell slightly in Professional & Technical Services, private

Table 2: Over-the-Year Percentage Change in Wyoming Covered Employment and Wages for First Quarter 2002 (2002Q1) to Fourth Quarter 2005 (2005Q4)

	Average Monthly Employment	Total Wages
2002Q1	1.6	6.5
2002Q2	0.7	4.7
2002Q3	0.5	3.5
2002Q4	0.4	2.4
2003Q1	0.1	2.6
2003Q2	0.5	3.3
2003Q3	1.2	4.7
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	2.6	6.6
2005Q2	2.8	8.4
2005Q3	3.4	11.7
2005Q4 <sup>a</sup>	4.0	9.9

<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: April 2006

Educational Services, Health Care & Social Assistance, and Federal Government.

Table 6 (see page 10) shows that Laramie County added 1,396 jobs or 3.5% in fourth quarter. Local Government (including public schools and hospitals) gained 342 jobs or 5.7%. Construction employment grew rapidly, adding 293 jobs or 11.0%. Retail Trade gained 246 jobs (4.4%) and Health Care & Social Assistance gained 126 jobs (4.1%).

(Text continued on page 11)

Table 3: Wyoming Average Monthly Employment, Total Payroll, and Average Weekly Wage for Fourth Quarter by Sector, 2004 and 2005

		e Monthly Er			Total Payroll Avera						Average Weekly Wage			
	Fourth Qu		Char		Fourth Q		Change			Fourth (		Chang		
NAICS <sup>b</sup> Sector Title and Code	2004	2005	n	%	2004	2005	\$	%	%	2004	2005	\$	%	
Total, All Sectors	248,966	258,820	9,854	4.0	\$2,074,503,790	\$2,280,689,493	\$206,185,703	9.9%	9.9	\$641	\$678	\$37	5.8	
Total Private (11-99)	187,595	196,841	9,246	4.9	\$1,568,751,184	\$1,740,692,184	\$171,941,000	11.0%	11.0	\$643	\$680	\$37	5.7	
Agriculture (11)	2,191	2,296	104	4.8	14,672,396	17,358,403	2,686,007	18.3%	18.3	515	582	67	12.9	
Mining (21)	21,142	23,806	2,664	12.6	327,905,367	383,041,803	55,136,436	16.8%	16.8	1,193	1,238	45	3.7	
Utilities (22)	2,194	2,276	82	3.7	38,503,695	38,510,758	7,063	0.0%	0.0	1,350	1,302	-48	-3.6	
Construction (23)	19,419	21,891	2,472	12.7	176,627,690	213,992,405	37,364,715	21.2%	21.2	700	752	52	7.5	
Manufacturing (31-33)	9,745	10,047	302°	3.1	98,521,911	105,744,152	7,222,241	7.3%	7.3	778	810	32	4.1	
Wholesale Trade (42)	7,391	7,937	545	7.4	84,505,008	94,261,764	9,756,756	11.5%	11.5	879	914	34	3.9	
Retail Trade (44-45)	30,175	30,749	575	1.9	167,288,334	175,113,291	7,824,957	4.7%	4.7	426	438	12	2.7	
Transportation & Warehousing (48-49)	7,378	8,063	685	9.3	66,255,372	76,083,084	9,827,712	14.8%	14.8	691	726	35	5.1	
Information (51)	4,293	4,284	-8	-0.2	34,860,904	33,882,804	-978,100	-2.8%	-2.8	625	608	-16	-2.6	
Finance & Insurance (52)	6,770	6,820	50	0.7	69,851,911	72,939,067	3,087,156	4.4%	4.4	794	823	29	3.7	
Real Estate & Rental & Leasing (53)	3,725	4,023	298	8.0	28,925,870	34,826,778	5,900,908	20.4%	20.4	597	666	69	11.5	
Professional & Technical Services (54)	7,812	8,325	513	6.6	91,808,180	103,274,957	11,466,777	12.5%	12.5	904	954	50	5.6	
Mgmt. of Companies & Enterprises (55)	777	751	-26	-3.3	16,832,915	14,566,065	-2,266,850	-13.5%	-13.5	1,666	1,492	-174	-10.5	
Administrative & Waste Services (56)	6,545	6,816	271 <sup>d</sup>	4.1	37,924,556	40,590,993	2,666,437	7.0%	7.0	446	458	12	2.8	
Educational Services (61)	1,283	1,385	101	7.9	6,867,275	8,301,753	1,434,478	20.9%	20.9	412	461	50	12.0	
Health Care & Social Assistance (62)	19,670	19,988	318	1.6	166,592,936	177,340,360	10,747,424	6.5%	6.5	651	682	31	4.8	
Ambulatory health care services (621)	7,403	7,491	88	1.2	94,129,249	101,661,145	7,531,896	8.0%	8.0	978	1,044	66	6.7	
Hospitals (622)	2,770	2,854	84	3.0	25,328,188	26,723,070	1,394,882	5.5%	5.5	703	720	17	2.4	
Nursing & residential care facilities (623)	4,343	4,449	106	2.4	24,808,718	25,840,376	1,031,658	4.2%	4.2	439	447	7	1.7	
Social assistance (624)	5,155	5,194	39	0.8	22,326,781	23,115,769	788,988	3.5%	3.5	333	342	9	2.7	
Arts, Entertainment, & Recreation (71)	2,370	2,419	49	2.1	10,703,262	10,209,721	-493,541	-4.6%	-4.6	347	325	-23	-6.5	
Accommodation & Food Services (72)	27,286	27,443	156	0.6	86,681,290	93,399,223	6,717,933	7.8%	7.8	244	262	17	7.1	
Other Services (81)	7,429	7,524	95	1.3	43,422,312	47,254,803	3,832,491	8.8%	8.8	450	483	34	7.5	
Total Government	61,371	61,979	608	1.0	\$505,752,606	\$539,997,309	\$34,244,703	6.8%	6.8	\$634	\$670	\$36	5.7	
Federal Government	7,345	7,138	-208	-2.8	88,483,508	91,271,128	2,787,620	3.2%	3.2	927	984	57	6.2	
State Government	14,318	14,280	-38	-0.3	119,576,346	125,121,760	5,545,414	4.6%	4.6	642	674	32	4.9	
Local Government	39,708	40,561	854	2.1	297,692,752	323,604,421	25,911,669	8.7%	8.7	577	614	37	6.4	

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

Table 4: Wyoming Average Monthly Employment, Total Payroll, and Average Weekly Wage for Fourth Quarter by County, 2004 and 2005a

		ge Monthly	1 3				Payroll	Average Weekly Wage					
County	Fourth (	-	Char	۰ ۱	Fourth (	•	Change		Fourth (		Chan	_	
	2004	2005	n	%	2004	2005	\$	%	2004	2005	\$	%	
Total	248,966	258,820	9,854	4.0	\$2,074,503,790	\$2,280,689,493	\$206,185,703	9.9	\$641	\$678	\$37	5.8	
Albany	17,028	17,287	259	1.5	\$110,595,232	\$115,666,006	\$5,070,774	4.6	\$500	\$515	\$15	3.0	
Big Horn	4,360	4,531	171	3.9	33,257,111	35,596,490	2,339,379	7.0	587	604	18	3.0	
Campbell	21,619	23,876	2,258	10.4	236,421,410	278,324,381	41,902,971	17.7	841	897	55	6.6	
Carbon	6,312	6,529	218	3.4	45,442,513	51,278,392	5,835,879	12.8	554	604	50	9.1	
Converse	4,593	4,787	194	4.2	37,896,514	40,083,460	2,186,946	5.8	635	644	9	1.5	
Crook	2,079	2,144	64	3.1	14,958,514	16,716,328	1,757,814	11.8	553	600	46	8.4	
Fremont	14,973	15,428	455	3.0	103,871,028	114,108,678	10,237,650	9.9	534	569	35	6.6	
Goshen	4,076	4,152	76	1.9	24,724,865	26,612,096	1,887,231	7.6	467	493	26	5.7	
Hot Springs	1,849	1,859	9	0.5	11,906,022	12,860,399	954,377	8.0	495	532	37	7.5	
Johnson	3,054	3,189	135	4.4	19,636,132	22,041,678	2,405,546	12.3	495	532	37	7.5	
Laramie	39,718	41,113	1,396	3.5	325,371,777	345,741,607	20,369,830	6.3	630	647	17	2.7	
Lincoln	5,814	5,961	147	2.5	46,003,363	47,405,157	1,401,794	3.0	609	612	3	0.5	
Natrona	36,186	37,197	1,011	2.8	316,722,279	351,239,310	34,517,031	10.9	673	726	53	7.9	
Niobrara	755	759	4	0.5	4,229,916	4,695,395	465,479	11.0	431	476	45	10.4	
Park	12,253	12,251	-3	0.0	85,398,269	89,882,727	4,484,458	5.3	536	564	28	5.3	
Platte	3,291	3,299	8	0.2	24,429,561	25,420,915	991,354	4.1	571	593	22	3.8	
Sheridan	11,916	12,290	374	3.1	90,136,402	99,906,603	9,770,201	10.8	582	625	43	7.5	
Sublette	3,194	3,766	572	17.9	28,408,431	38,703,961	10,295,530	36.2	684	790	106	15.5	
Sweetwater	21,078	22,438	1,361	6.5	218,074,040	252,798,375	34,724,335	15.9	796	867	71	8.9	
Teton	15,518	16,216	698	4.5	141,333,479	144,562,196	3,228,717	2.3	701	686	-15	-2.1	
Uinta	8,735	9,143	408	4.7	66,141,410	72,598,371	6,456,961	9.8	582	611	28	4.9	
Washakie	3,792	3,900	109	2.9	28,738,503	29,791,711	1,053,208	3.7	583	588	5	0.8	
Weston	2,194	2,251	57	2.6	14,353,097	15,343,177	990,080	6.9	503	524	21	4.2	
Nonclassified <sup>b</sup>	4,582	4,454	-128	-2.8	46,453,922	49,312,080	2,858,158	6.2	780	852	72	9.2	

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: April 2006

<sup>&</sup>lt;sup>c</sup>Increase partially due to noneconomic code changes of employers from Mining (21) and Construction (23) to Manufacturing (31-33). <sup>d</sup>Large employer downsized, laid off employees.

 $<sup>^{\</sup>mathrm{b}}\mathrm{The}$  employer may be located statewide or in more than one county.

Table 5: Natrona County Average Monthly Employment, Total Payroll, and Average Weekly Wage for Fourth Quarter by Sector, 2004 and 2005a

	Total Payroll				Average Weekly Wage							
	Fourth (	Quarter	Chan	ge	Fourth	Quarter	Change		Fourth (	Quarter	Char	nge
NAICS <sup>b</sup> Sector Title and Code	2004	2005	n	%	2004	2005	\$	%	2004	2005	\$	%
Total, All Sectors	36,186	37,197	1,011	2.8	\$316,722,279	\$351,239,310	\$34,517,031	10.9	\$673	\$726	\$53	7.9
Total Private (11-99)	30,866	31,785	918	3.0	\$269,596,805	\$300,634,768	\$31,037,963	11.5	\$672	\$728	\$56	8.3
Agriculture (11)	99	109	11	10.8	611,059	802,035	190,976	31.3	476	564	88	18.4
Mining (21)	3,357	3,759	402°	12.0	48,470,600	59,949,687	11,479,087	23.7	1,111	1,227	116	10.5
Utilities (22)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Construction (23)	2,417	2,473	56	2.3	22,740,820	25,632,507	2,891,687	12.7	724	797	73	10.1
Manufacturing (31-33)	1,676	1,812	136	8.1	15,594,960	18,237,051	2,642,091	16.9	716	774	59	8.2
Wholesale Trade (42)	2,379	2,437	58	2.4	27,770,021	30,991,396	3,221,375	11.6	898	978	80	8.9
Retail Trade (44-45)	5,030	5,045	15	0.3	30,145,934	31,256,949	1,111,015	3.7	461	477	16	3.4
Transportation & Warehousing (48-49)	964	1,032	67	7.0	10,008,780	11,393,104	1,384,324	13.8	798	849	51	6.4
Information (51)	560	566	6	1.1	4,484,204	4,602,823	118,619	2.6	616	626	10	1.6
Finance & Insurance (52)	1,023	1,030	7	0.7	11,949,111	11,881,214	-67,897	-0.6	899	887	-11	-1.3
Real Estate & Rental & Leasing (53)	898	938	40	4.4	7,462,167	8,852,386	1,390,219	18.6	639	726	87	13.6
Professional & Technical Services (54)	1,298	1,288	-10	-0.7	16,557,464	16,759,483	202,019	1.2	981	1,001	19	2.0
Mgmt. of Companies & Enterprises (55)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Administrative & Waste Services (56)	1,407	1,477	70	5.0	7,167,632	7,883,334	715,702	10.0	392	411	19	4.8
Educational Services (61)	118	101	-17	-14.1	452,944	362,753	-90,191	-19.9	295	275	-20	-6.7
Health Care & Social Assistance (62)	4,582	4,565	-17	-0.4	43,149,685	46,491,622	3,341,937	7.7	724	783	59	8.1
Arts, Entertainment, & Recreation (71)	405	408	3	0.8	1,596,762	1,548,513	-48,249	-3.0	303	292	-12	-3.8
Accommodation & Food Services (72)	3,161	3,198	38	1.2	9,096,352	9,984,761	888,409	9.8	221	240	19	8.5
Other Services (81)	1,324	1,393	69	5.2	9,254,302	10,998,551	1,744,249	18.8	538	607	70	12.9
Total Government	5,319	5,412	93	1.7	\$47,125,474	\$50,604,542	\$3,479,068	7.4	\$681	\$719	\$38	5.5
Federal Government	703	676	-27	-3.9	10,083,945	9,457,540	-626,405	-6.2	1,103	1,076	-27	-2.4
State Government	684	697	14	2.0	6,505,488	7,131,307	625,819	9.6	732	787	55	7.5
Local Government	3,932	4,039	106	2.7	30,536,041	34,015,695	3,479,654	11.4	597	648	51	8.5

<sup>&</sup>lt;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: April 2006

Table 6: Laramie County Average Monthly Employment, Total Payroll, and Average Weekly Wage for Fourth Quarter by Sector, 2004 and 2005a

	Avera	age Monthly	y Employme:	nt	Total Payroll				Average Weekly Wage			
	Fourth (	Quarter	Char	ige	Fourth (	Change		Fourth (	Quarter	Chan	ige	
NAICS <sup>b</sup> Sector Title and Code	2004	2005	n	%	2004	2005	\$	%	2004	2005	\$	%
Total, All Industries	39,718	41,113	1,396	3.5	\$325,371,777	\$345,741,607	\$20,369,830	6.3	\$630	\$647	\$17	2.7
Total Private (11-99)	27,442	28,499	1,057	3.9	\$203,777,027	\$214,994,227	\$11,217,200	5.5	\$571	\$580	\$9	1.6
Agriculture (11)	157	196	39	24.8	1,027,863	1,243,998	216,135	21.0	503	487	-15	-3.0
Mining (21)	73	84	12	16.1	851,432	944,890	93,458	11.0	901	862	-39	-4.4
Utilities (22)	113	132	19	16.8	1,728,891	1,918,162	189,271	10.9	1,173	1,115	-58	-5.0
Construction (23)	2,664	2,958	293	11.0	24,037,153	26,566,191	2,529,038	10.5	694	691	-3	-0.4
Manufacturing (31-33)	1,561	1,594	33	2.1	15,747,659	16,662,442	914,783	5.8	776	804	28	3.6
Wholesale Trade (42)	708	790	81	11.5	7,838,102	8,668,484	830,382	10.6	851	844	-7	-0.8
Retail Trade (44-45)	5,549	5,795	246	4.4	32,309,029	34,613,196	2,304,167	7.1	448	459	12	2.6
Transportation & Warehousing (48-49)	1,617	1,726	108	6.7	11,758,164	13,670,512	1,912,348	16.3	559	609	50	9.0
Information (51)	986	983	-3	-0.3	9,994,063	8,985,788	-1,008,275	-10.1	780	703	-77	-9.8
Finance & Insurance (52)	1,504	1,502	-2	-0.2	15,263,858	16,180,344	916,486	6.0	781	829	48	6.2
Real Estate & Rental & Leasing (53)	485	484	-1	-0.2	3,612,633	3,636,816	24,183	0.7	573	578	5	0.9
Professional & Technical Services (54)	1,459	1,532	73	5.0	19,141,709	19,825,677	683,968	3.6	1,009	996	-14	-1.4
Mgmt. of Companies & Enterprises (55)	172	201	28	16.4	1,761,067	2,109,119	348,052	19.8	786	809	22	2.9
Administrative & Waste Services (56)	1,535	1,609	74°	4.8	8,111,607	7,913,494	-198,113	-2.4	406	378	-28	-6.9
Educational Services (61)	115	160	45	38.8	564,432	834,530	270,098	47.9	378	402	25	6.5
Health Care & Social Assistance (62)	3,086	3,211	126	4.1	29,082,115	30,347,983	1,265,868	4.4	725	727	2	0.3
Arts, Entertainment, & Recreation (71)	255	231	-24	-9.4	791,793	751,947	-39,846	-5.0	239	250	11	4.8
Accommodation & Food Services (72)	4,081	4,056	-24	-0.6	12,443,568	12,799,105	355,537	2.9	235	243	8	3.5
Other Services (81)	1,321	1,255	-66	-5.0	7,711,889	7,321,549	-390,340	-5.1	449	449	0	-0.1
Total Government	12,276	12,615	339	2.8	\$121,594,750	\$130,747,380	\$9,152,630	7.5	\$762	\$797	\$35	4.6
Federal Government	2,586	2,513	-72	-2.8	32,832,953	33,459,174	626,221	1.9	977	1,024	47	4.8
State Government	3,740	3,809	69	1.9	39,400,248	42,024,556	2,624,308	6.7	810	849	38	4.7
Local Government	5,950	6,292	342	5.7	49,361,549	55,263,650	5,902,101	12.0	638	676	37	5.9

<sup>&</sup>lt;sup>a</sup>Preliminary.

<sup>&</sup>lt;sup>b</sup>North American Industry Classification System.

<sup>&</sup>lt;sup>c</sup>Several "new" employers. One large employer merged from statewide classification to Natrona County. Many slight employee increases. Many projects continuing. Increase in percentage of higher paid employees.

ND - Not discloseable due to confidentiality of information.

<sup>&</sup>lt;sup>b</sup>North American Industry Classification System.

<sup>&</sup>lt;sup>c</sup>Decrease of employment and wages due to projects finishing and businesses closing in employment & business support services.

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: April 2006

Modest job losses were seen in Information; Finance & Insurance; Real Estate & Rental & Leasing; Arts, Entertainment, & Recreation; Accommodation & Food Services; Other Services; and Federal Government.

In fourth quarter, Teton County employment grew by 698 jobs or 4.5%. Notable job gains were seen in Construction; Retail Trade; private Educational Services; and Arts, Entertainment, & Recreation.

Sublette County kept its place as the fastest growing county by adding 572 jobs (17.9%). The largest job gains were in Mining and Construction, but growth occurred throughout most sectors.

Park County lost 3 jobs (0.0%) in fourth quarter. Employment fell slightly in Construction; Manufacturing; Transportation & Warehousing; Administrative & Waste Services; and Accommodation & Food Services, but grew in most other sectors.

In summary, employment growth accelerated to 4.0% in fourth quarter 2005. Construction and Mining (including oil & gas) were the fastest growing sectors and created the largest numbers of new jobs. Job gains occurred in all but one county.



# Improvement in the Quarterly Census of Employment and Wages (QCEW) Program and its Implications for Comparability

by: David Bullard, Senior Economist

ach year, approximately one-third of employers covered by Unemployment Insurance (UI) in Wyoming are sent a mail questionnaire to confirm that they have been assigned to the correct sector (e.g., Mining, Construction, Manufacturing) based on the North American Industry Classification System (NAICS; U.S. Census Bureau, 2002). If it is found that an employer has changed primary business activity, a different NAICS code is assigned to reflect that change. This is known as a noneconomic code change. Research staff also review employers' NAICS codes if the business is sold, becomes incorporated, or otherwise changes ownership. In this manner, Research & Planning continuously ensures that employers are assigned to the correct sector. However, these noneconomic code changes also make it difficult for data users to make direct comparisons across years. Sometimes, large employers may move from one NAICS sector to another.

For example, in Table 3 (see page 9), several employers were moved into Manufacturing from Mining and Construction explaining part of the employment increase in Manufacturing.

In a separate initiative to increase data quality, the Quarterly Census of Employment and Wages unit has contacted many employers with nonclassified geographic codes in order to place them within appropriate counties. This data quality effort has resulted in a significant decrease in employment in the nonclassified geographic designation and corresponding employment increases in many counties throughout the state. While the long-run result will be higher-quality data, initially some of the employment increases at the county level may simply be the result of more accurate reporting, rather than actual increases in the number of jobs in those counties.

QCEW data are usually published about six to nine months after the end of the reference quarter. The deadline for employers to file their quarterly unemployment insurance contributions report is one month after the end of the quarter (fourth quarter ended December 31 and the taxes were due on January 31). Then the data must be scanned, edited, and cleaned-up. Missing reports must be researched and errors corrected. Despite the time lag, QCEW provides employment and wage data at the county and industry level that are not available from any other source.

Each quarter, QCEW data are revised to reflect the receipt of late reports and corrections from employers. At the total

level, these revisions are usually quite small. For example, when data for fourth quarter 2004 were first published in July 2005 Trends, total employment was shown in the tables as 248,625, but the tables accompanying this article show fourth quarter 2004 total employment as 248,966, a revision of 341 jobs or 0.1%.

### References

U.S. Census Bureau. (2002, September 10).

2002 NAICS Codes and Titles. Retrieved
December 18, 2003, from
http://www.census.gov/epcd/
naics02/naicod02.htm

## Wyoming Unemployment Rises to 3.7% in May 2006

by: David Bullard, Senior Economist

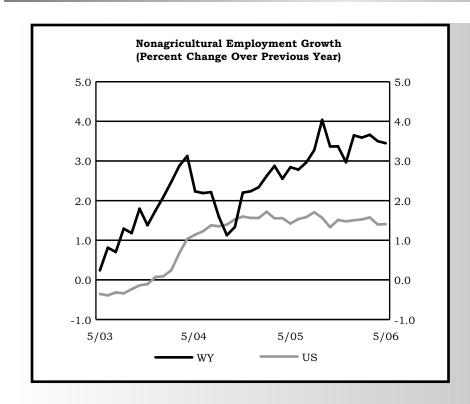
Tyoming's seasonally adjusted unemployment rate increased from 3.2% in April to 3.7% in May, but remained slightly lower than the May 2005 rate of 3.8%. Higher unemployment may reflect more people joining the labor force and starting to look for work, rather than job losses in the state. The U.S. unemployment rate decreased slightly, falling from 4.7% in April to 4.6% in May. Wyoming job growth continued as 9,100 jobs were created compared to May 2005 (an increase of 3.4%).

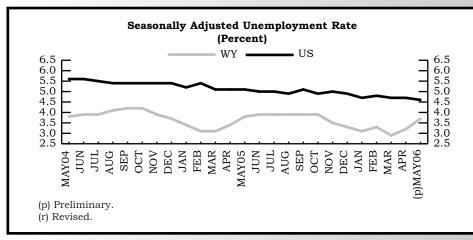
From April to May, Wyoming added 6,800 jobs (or 2.6%). Seasonal job gains were seen in Construction (1,500 jobs or 7.3%), Retail Trade (800 jobs or 2.7%), Professional & Business Services (500 jobs or 3.1%), Educational & Health Services (400 jobs or 1.8%), Leisure & Hospitality

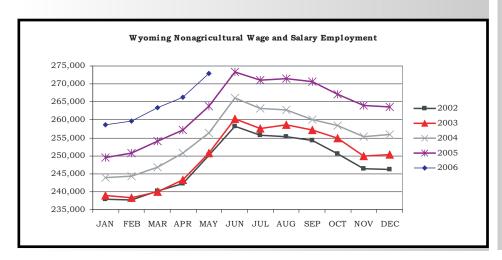
(2,000 jobs or 6.7%), and Government (900 jobs or 1.3%).

From May 2005, Wyoming gained 9,100 jobs or 3.4%. High energy prices continued to drive growth in Wyoming's Natural Resources & Mining sector which added 3,200 jobs or 14.5%. Job growth was seen across every sector, but was strongest in Wholesale Trade (400 jobs or 5.2%), Professional & Business Services (800 jobs or 5.0%), Construction (1,000 jobs or 4.8%), and Transportation & Utilities (600 jobs or 4.8%).

Across Wyoming's 23 counties, most unemployment rates changed little from April to May. Sublette County posted the lowest unemployment rate (1.9%) followed by Campbell County (2.6%). The highest unemployment rate was found in Goshen County (4.6%).







### State Unemployment Rates May 2006 (Seasonally Adjusted)

State	Unemp. Rate
Puerto Rico	Not Available
Mississippi	7.3
Alaska	7.1
South Carolina	6.5
Michigan	6.0
District of Columbia	5.7
Kentucky	5.6
Oregon	5.6
Rhode Island	5.5
Tennessee	5.4
Arkansas	5.3
Ohio	5.3
Louisiana	5.2
Texas	5.1
Washington	5.1
California Indiana	5.0
Indiana Massachusetts	5.0
	5.0 5.0
New Jersey Georgia	3.0 4.9
Pennsylvania	4.9
West Virginia	4.8
Wisconsin	4.7
Illinois	4.6
New York	4.6
North Carolina	4.6
United States	4.6
Colorado	4.5
Kansas	4.5
Maine	4.4
Missouri	4.4
Arizona	4.2
New Mexico	4.2
Oklahoma	4.1
Connecticut	4.0
Nevada	4.0
Delaware	3.8
Maryland	3.8
Montana	3.8
Minnesota	3.7
Wyoming	3.7
Alabama Idaho	3.6
Utah	3.5 3.5
Iowa	3.4
New Hampshire	3.3
North Dakota	3.3
Florida	3.2
Nebraska	3.2
Hawaii	3.0
Vermont	3.0
Virginia	3.0
South Dakota	2.9

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

High energy prices continued to drive growth in Wyoming's Natural Resources & Mining sector, which added 3,200 jobs or 14.5%.

WYOMING STATEWIDE	TÌ	oloyment :	<u>Total</u>	cent Ch Emplo	yment May05	LARAMIE COUNTY	<u>Th</u>	loyment is	<u>Total</u> <u>A</u>	ent Ch Emplo pr06 M	yment May05
	May06(p)	Aprub(r)	May05 N	1ay06 1	<u>wayu6</u>		May06(p)	Aprub(r)	mayus M	iayu6 N	<u>nayu6</u>
TOTAL NONAG. WAGE & SALARY EMPLOYMENT	273.0	266.2	263.9	2.6	3.4	TOTAL NONAG. WAGE & SALARY EMPLOYMENT	42.9	42.1	41.8	1.9	2.6
TOTAL PRIVATE		199.4	196.8	3.0		TOTAL PRIVATE	30.0	29.2	28.8	2.7	4.2
GOODS PRODUCING	57.1	<b>55.2</b> 25.1	<b>52.6</b> 22.1		8.6	GOODS PRODUCING	<b>4.6</b> 3.0	<b>4.4</b> 2.8	<b>4.3</b> 2.7	4.5	7.0
Natural Resources & Mining Mining	25.3 25.1	25.1	22.1		14.5 14.1	Nat. Res., Mining, & Construction Manufacturing	1.6	1.6	1.6	0.0	11.1
Oil & Gas Extraction	4.2	4.1	3.7		13.5	······································	1.0	1.0	1.0	0.0	0.0
Mining Except Oil & Gas	8.2	8.1	7.6	1.2	7.9	SERVICE PROVIDING	38.3	37.7	37.5	1.6	2.1
Coal Mining Support Activities for Mining	5.5 12.7	5.3 12.8	4.9 10.7		12.2 18.7	Trade, Transportation, & Utilities Wholesale Trade	9.1 0.8	9.1 0.8	9.0 0.8	0.0	1.1
Support Activities for Willing Support Act. for Oil & Gas	8.7	8.7	7.5		16.0	Retail Trade	5.6	5.5	5.6	1.8	0.0
Construction	22.0	20.5	21.0	7.3		Trans, Warehouse, & Utilities	2.7	2.8	2.6	-3.6	3.8
Construction of Buildings	4.5	4.3	4.4	4.7	2.3	Information	1.0	1.0	1.0	0.0	0.0
Heavy & Engineering Constr. Specialty Trade Contractors	6.2 11.3	5.6 10.6	5.7 10.9	10.7 6.6		Financial Activities Professional & Business Services	2.0 3.5	2.0 3.4	2.0 3.1	0.0	0.0 12.9
Manufacturing	9.8	9.6	9.5	2.1	3.2	Educational & Health Services	3.5	3.4	3.3	2.9	6.1
Durable Goods	5.3	5.2	5.1	1.9	3.9	Leisure & Hospitality	4.6	4.3	4.4	7.0	4.5
Non-Durable Goods	4.5	4.4	4.4	2.3	2.3	Other Services	1.7	1.6	1.7	6.2	0.0
SERVICE PROVIDING	215.9	211.0	211.3	2.3	2.2	TOTAL GOVERNMENT	12.9	12.9	13.0	0.0	-0.8
Trade, Trans., Warehouse, & Util.	51.4	50.6	50.3	1.6	2.2	Federal Government	2.5	2.5	2.6		-3.8
Wholesale Trade	8.1	8.1	7.7	0.0	5.2	State Government	3.9	3.9	3.9	0.0	
Merchant Whlslrs., Durable	5.1 30.2	5.1 29.4	4.7 30.1	0.0 2.7	8.5	Local Government	6.5	6.5	6.5	0.0	0.0
Retail Trade Motor Vehicle & Parts Dealers	4.4	4.3	4.3	2.7		Local Education	3.3	3.5	3.3	-5.7	0.0
Bldg. Material & Garden Sup.	2.7	2.6	2.7	3.8							
Food & Beverage Stores	4.6	4.6	4.7		-2.1	NATRONA COUNTY					
Grocery Stores	3.8 4.0	3.8 3.9	3.9 4.1		-2.6 -2.4						
Gasoline Stations General Merchandise Stores	5.7	5.6	5.8		-2.4 -1.7	TOTAL NONAG. WAGE & SALARY					
Miscellaneous Store Retailers	1.9	1.8	1.9	5.6		EMPLOYMENT	38.6	37.8	37.0	2.1	4.3
Transport., Warehouse, & Util.	13.1	13.1	12.5	0.0							
Utilities	2.3 10.8	2.3 10.8	2.3 10.2	0.0		TOTAL PRIVATE GOODS PRODUCING	32.7 8.3	32.0 8.0	$\frac{31.2}{7.7}$	2.2 3.8	4.8 7.8
Transportation & Warehousing Truck Transportation	3.8	3.8	3.6	0.0		Natural Resources & Mining	3.9	3.8	3.5		11.4
Information	4.4	4.3	4.3	2.3	2.3	Construction	2.6	2.4	2.5	8.3	4.0
Financial Activities	11.0	11.0	10.8	0.0		Manufacturing	1.8	1.8	1.7	0.0	5.9
Finance & Insurance Real Estate & Rental & Leasing	6.9 4.1	6.9 4.1	6.8 4.0	0.0	1.5 2.5	SERVICE PROVIDING	30.3	29.8	29.3	1.7	3.4
Professional & Business Services	16.7	16.2	15.9	3.1	5.0	Trade, Transportation, & Utilities	8.6	8.6	8.3	0.0	3.6
Prof., Scientific & Tech. Services	8.6	8.6	8.1	0.0	6.2	Wholesale Trade	2.5	2.5	2.4	0.0	4.2
Architect., Engineering & Rel.	2.5 0.8	2.4 0.8	2.3	4.2 0.0	8.7 0.0	Retail Trade	4.9 1.2	4.9 1.2	4.8	0.0	2.1 9.1
Mgmt. of Companies & Enterpr. Admin., Support & Waste Svcs.	7.3	6.8	0.8 7.0	7.4		Transport., Warehouse, & Util. Information	0.6	0.6	1.1 0.6	0.0	0.0
Educational & Health Services	22.7	22.3	21.9	1.8	3.7	Financial Activities	2.0	2.0	1.9	0.0	5.3
Educational	2.2	2.2	2.2	0.0	0.0	Professional & Business Services	2.9	2.8	2.8	3.6	3.6
Health Care & Social Assistance Ambulatory Health Care	20.5 7.7	20.1 7.5	19.7 7.4	2.0	4.1 4.1	Educational & Health Services Leisure & Hospitality	4.7 3.8	4.7 3.6	4.6 3.6	0.0 5.6	2.2 5.6
Offices of Physicians	3.1	3.0	3.0	3.3	3.3	Other Services	1.8	1.7	1.7	5.9	5.9
Hospitals	2.9	2.9	2.8	0.0	3.6						
Nursing & Res. Care Facilities	4.5	4.5	4.3	0.0		TOTAL GOVERNMENT	5.9	5.8	5.8	1.7	
Social Assistance Leisure & Hospitality	5.4 31.9	5.2 29.9	5.2 31.3	3.8 6.7	3.8 1.9	Federal Government State Government	0.6 0.7	0.7 0.7	0.7	-14.3 0.0	0.0
Arts, Entertainment, & Rec.	2.7	2.3	2.6	17.4	3.8	Local Government	4.6	4.4	4.4	4.5	4.5
Accommodation & Food Services	29.2	27.6	28.7	5.8	1.7	Local Education	2.9	3.0	3.0	-3.3	-3.3
Accommodation	10.7	9.6		11.5	2.9						
Food Serv. & Drinking Places Other Services	18.5 10.1	18.0 9.9	18.3 9.7	2.8 2.0	1.1 4.1	N. C. I. I. G. C. C. C.	(ODO) .:		1 11 6	,	,
Repair & Maintenance	3.3	3.2	3.1	3.1	6.5	Note: Current Employment Statistics ( part-time wage and salary workers in					
•						worked or received pay during the wee					110
TOTAL GOVERNMENT Federal Government	<b>67.7</b> 7.2	<b>66.8</b> 6.9	<b>67.1</b> 7.4	1.3	<b>0.9</b> -2.7	month. Self-employed, domestic service	es, and pe	rsonnel o	of the arr	ned fo	
State Government	15.9	15.9	15.8	0.0	0.6	are excluded. Data are not seasonally					
State Govt. Education	6.7	6.9	6.5	-2.9	3.1	and Natrona County are published in Statistics.	cooperatio	n with th	e Burea	u of La	abor
Local Government	44.6	44.0	43.9	1.4	1.6	outiones.					
Local Govt. Education Hospitals	23.0 6.0	23.1 6.0	22.9 5.9	-0.4 0.0	0.4 1.7	(p) Preliminary. (r) Revised.					

# Wyoming Nonagricultural Wage and Salary Employment

(Continued)

CAMPBELL COUNTY	<u>Th</u>	loyment in ousands pr06(r) May	<u>Total</u>	ent Ch Emplo pr06 <u>N</u> ay06 <u>N</u>	yment May05
TOTAL NONAG. WAGE & SALARY EMPLOYMENT	25.0	24.8	23.6	0.8	5.9
TOTAL PRIVATE GOODS PRODUCING Natural Resources & Mining Construction Manufacturing	21.0 10.5 7.3 2.6 0.6	20.8 10.3 7.2 2.5 0.6	19.6 9.4 6.5 2.3 0.6	1.9 1.4 4.0	7.1 11.7 12.3 13.0 0.0
SERVICE PROVIDING Trade, Transport., & Utilities Information Financial Activities Professional & Bus. Services Educational & Health Serv. Leisure & Hospitality Other Services	14.5 4.7 0.2 0.6 1.6 0.7 1.8 0.9	14.5 4.7 0.2 0.6 1.6 0.7 1.8 0.9	14.2 4.4 0.2 0.6 1.6 0.8 1.8 0.8	0.0	6.8 0.0 0.0
TOTAL GOVERNMENT	4.0	4.0	4.0	0.0	0.0
SWEETWATER COUNTY					
TOTAL NONAG. WAGE & SALARY EMPLOYMENT	23.6	23.2	22.9	1.7	3.1
TOTAL PRIVATE GOODS PRODUCING Natural Resources & Mining Construction Manufacturing	19.2 8.4 5.3 1.9 1.2	18.9 8.2 5.2 1.8 1.2	18.5 8.1 4.8 2.1 1.2	5.6	3.8 3.7 10.4 -9.5 0.0
SERVICE PROVIDING Trade, Transport., & Utilities Information Financial Activities Professional & Bus. Services Educational & Health Serv. Leisure & Hospitality Other Services	15.2 4.8 0.2 0.8 1.0 0.9 2.4 0.7	4.8 0.2 0.8 1.0 0.9 2.3 0.7	14.8 4.5 0.2 0.8 1.1 0.9 2.3 0.6	0.0 4.3	6.7 0.0
TOTAL GOVERNMENT	4.4	4.3	4.4	2.3	0.0
TETON COUNTY					
TOTAL NONAG. WAGE & SALARY EMPLOYMENT	16.7	15.9	16.1	5.0	3.7
TOTAL PRIVATE GOODS PRODUCING Nat. Res., Mining & Const. Manufacturing	14.5 2.4 2.2 0.2	13.8 2.2 2.0 0.2	13.9 2.4 2.2 0.2	5.1 9.1 10.0 0.0	<b>4.3 0.0</b> 0.0 0.0
SERVICE PROVIDING Trade, Transport., & Utilities Information Financial Activities Professional & Bus. Services Educational & Health Serv. Leisure & Hospitality Other Services	14.3 2.2 0.3 0.9 1.7 0.9 5.6 0.5	13.7 2.2 0.3 0.9 1.6 0.9 5.2 0.5	13.7 2.3 0.3 0.8 1.6 0.8 5.2 0.5	0.0 0.0 6.2	4.4 -4.3 0.0 12.5 6.2 12.5 7.7 0.0
TOTAL GOVERNMENT	2.2	2.1	2.2	4.8	0.0

### State Unemployment Rates May 2006 (Not Seasonally Adjusted)

State	Unemp. Rate
Puerto Rico	Not Available
Mississippi	7.4
Alaska	6.9
South Carolina	6.1
Michigan	5.8
District of Columbia	5.7
Kentucky	5.5
Oregon Rhode Island	5.3 5.2
Arkansas	5.2 5.1
Tennessee	5.0
Ohio	4.9
Texas	4.9
Washington	4.9
Indiana	4.8
Louisiana	4.8
New Jersey	4.8
Georgia	4.7
Massachusetts	4.7
Pennsylvania	4.7
California	4.6
North Carolina	4.6
West Virginia	4.6
Wisconsin	4.5
Illinois New York	4.4 4.4
United States	4.4 <b>4.4</b>
Colorado	4.3
Maine	4.2
Missouri	4.2
Kansas	4.1
New Mexico	4.1
Oklahoma	4.1
Arizona	3.9
Connecticut	3.9
Maryland	3.7
Nevada	3.7
Wyoming	3.6
Delaware	3.5 3.3
Minnesota Montana	3.3
Utah	3.3
New Hampshire	3.2
Alabama	3.1
Nebraska	3.1
Idaho	3.0
Iowa	3.0
North Dakota	3.0
Florida	2.9
Virginia	2.9
Hawaii	2.8
South Dakota	2.8
Vermont	2.8

### **Economic Indicators**

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

The Baker Hughes Rig Count for Wyoming increased 40.0% over the year.

	May	April	May	Percent	cent Change	
	2006	2006	2005	Month	Year	
	(p)_	(r)_	(b)_			
Wyoming Total Civilian Labor Force	290,467	289,900	282,649	0.2	2.8	
Unemployed	10,341	10,178	10,361	1.6	-0.2	
Employed	280,126	279,722	272,288	0.1	2.9	
Wyoming Unemp. Rate/Seasonally Adjusted	3.6%/3.7%	3.5%/3.2%	3.7%/3.8%	N/A	N/A	
U.S. Unemployment Rate/Seasonally Adjusted	4.4%/4.6%	4.5%/4.7%	4.9%/5.1%	N/A	N/A	
U.S. Multiple Jobholders	7,641,000	7,360,000	7,348,000	3.8	4.0	
As a percent of all workers	5.3%	5.1%	5.2%	N/A	N/A	
U.S. Discouraged Workers	323,000	381,000	392,000	-15.2	-17.6	
U.S. Part-Time for Economic Reasons	3,968,000	3,787,000	4,171,000	4.8	-4.9	
Hours & Earnings for Production Workers						
Wyoming Mining						
Average Weekly Earnings	\$1,071.21	\$1,093.24	\$1,046.52	-2.0	2.4	
Average Weekly Hours	45.7	46.6	45.6	-1.9	0.2	
U.S. Mining Hours & Earnings						
Average Weekly Earnings	\$924.89	\$930.47	\$882.18	-0.6	4.8	
Average Weekly Hours	45.9	46.2	46.8	-0.6	-1.9	
Wyoming Manufacturing Hours & Earnings						
Average Weekly Earnings	\$703.77	\$715.04	\$692.78	-1.6	1.6	
Average Weekly Hours	40.4	41.0	40.8	-1.5	-1.0	
U.S. Manufacturing Hours & Earnings						
Average Weekly Earnings	\$690.51	\$677.91	\$667.00	1.9	3.5	
Average Weekly Hours	41.2	40.4	40.4	2.0	2.0	
Wyoming Unemployment Insurance						
Weeks Compensated	9,857	10,578	10,769	-6.8	-8.5	
Benefits Paid	\$2,443,102	\$2,615,717	\$2,537,804	-6.6	-3.7	
Average Weekly Benefit Payment	\$247.85	\$247.28	\$235.66	0.2	5.2	
State Insured Covered Jobs	252,184	245,308	244,715	2.8	3.1	
Insured Unemployment Rate	1.0%	1.2%	1.3%	N/A	N/A	
				,	,	
Consumer Price Index (U) for All U.S. Urban Consumers						
(1982 to 1984 = 100) - All Items	202.5	201.5	194.4	0.5	4.2	
Food & Beverages	194.7	194.2	191.1	0.3	1.9	
Housing	202.2	201.7	194.5	0.2	4.0	
Apparel	122.4	123.4	122.4	-0.8	0.0	
Transportation	187.6	184.1	172.1	1.9	9.0	
Medical Care	335.6	334.7	322.2	0.3	4.2	
Recreation (Dec. 1997=100)	111.2	111.1	109.5	0.1	1.6	
Education & Comm. (Dec. 1997=100)	115.7	115.8	112.7	-0.1	2.7	
Other Goods & Services	320.2	320.0	312.5	0.1	2.5	
Producer Prices (1982 to 1984 = 100) - All Commodities	165.3	163.8	154.3	0.9	7.1	
Wyoming Building Permits						
(New Privately Owned Housing Units Authorized)						
Total Units	370	280	316	32.1	17.1	
Valuation	\$69,562,000	\$43,692,000	\$60,227,000	59.2	15.5	
Single Family Homes	287	199	287	44.2	0.0	
Valuation	\$63,365,000	\$38,815,000	\$57,890,000	63.2	9.5	
Baker Hughes North American Rotary Rig Count for WY	98	103	70	-4.9	40.0	
(p) Preliminary. (r) Revised. (b) Benchmarked.						
• •						

# Wyoming County Unemployment Rates by: Roy Azar, Economist

Sublette County posted the lowest unemployment rate (1.9%) followed by Campbell County (2.6%).

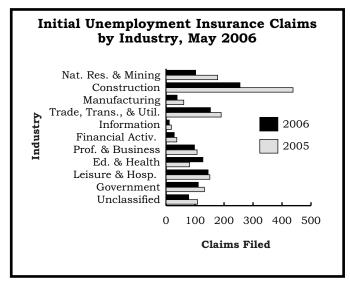
	Labor Force		<b>Employed</b>		<u>Unemployed</u>			Unemployment Rates				
REGION	May	Apr	May	May	Apr	May	May	Apr	May	May	Apr	May
County	2006	2006	2005	2006	2006	2005	2006	2006	2005	2006	2006	2005
	(p)	(p)	(b)	(p)	(p)	(b)	(p)	(p)	(b)	(p)	(p)	(b)
NORTHWEST	45,867	44,996	45,302	43,986	43,068	43,393	1,881	1,928	1,909	4.1	4.3	4.2
Big Horn	5,564	5,512	5,507	5,320	5,271	5,274	244	241	233	4.4	4.4	4.2
Fremont	18,656	18,657	18,115	17,833	17,817	17,279	823	840	836	4.4	4.5	4.6
Hot Springs	2,399	2,377	2,414	2,298	2,275	2,318	101	102	96	4.2	4.3	4.0
Park	14,804	14,003	14,931	14,268	13,444	14,368	536	559	563	3.6	4.0	3.8
Washakie	4,444	4,447	4,335	4,267	4,261	4,154	177	186	181	4.0	4.2	4.2
NORTHEAST	51,500	51,382	49,062	49,944	49,922	47,431	1,556	1,460	1,631	3.0	2.8	3.3
Campbell	24,811	24,914	23,129	24,175	24,323	22,465	636	591	664	2.6	2.4	2.9
Crook	3,462	3,385	3,366	3,352	3,276	3,248	110	109	118	3.2	3.2	3.5
Johnson	4,051	3,909	3,898	3,926	3,790	3,762	125	119	136	3.1	3.0	3.5
Sheridan	15,860	15,858	15,418	15,304	15,333	14,836	556	525	582	3.5	3.3	3.8
Weston	3,316	3,316	3,251	3,187	3,200	3,120	129	116	131	3.9	3.5	4.0
SOUTHWEST	62,242	61,948	59,777	60,238	59,878	57,799	2,004	2,070	1,978	3.2	3.3	3.3
Lincoln	8,317	8,180	7,944	8,012	7,872	7,648	305	308	296	3.7	3.8	3.7
Sublette	5,464	5,345	4,850	5,359	5,250	4,746	105	95	104	1.9	1.8	2.1
Sweetwater	23,523	23,772	22,971	22,798	23,094	22,271	725	678	700	3.1	2.9	3.0
Teton	13,930	13,544	13,332	13,456	12,942	12,851	474	602	481	3.4	4.4	3.6
Uinta	11,008	11,107	10,680	10,613	10,720	10,283	395	387	397	3.6	3.5	3.7
SOUTHEAST	74,727	75,517	74,056	71,742	72,654	71,161	2,985	2,863	2,895	4.0	3.8	3.9
Albany	20,045	20,720	20,432	19,406	20,102	19,791	639	618	641	3.2	3.0	3.1
Goshen	6,050	5,965	5,859	5,773	5,691	5,616	277	274	243	4.6	4.6	4.1
Laramie	43,008	43,495	42,100	41,165	41,745	40,323	1,843	1,750	1,777	4.3	4.0	4.2
Niobrara	1,196	1,139	1,176	1,157	1,100	1,126	39	39	50	3.3	3.4	4.3
Platte	4,428	4,198	4,489	4,241	4,016	4,305	187	182	184	4.2	4.3	4.1
CENTRAL	56,134	56,055	54,450	54,218	54,200	52,503	1,916	1,855	1,947	3.4	3.3	3.6
Carbon	7,836	7,883	7,840	7,515	7,571	7,525	321	312	315	4.1	4.0	4.0
Converse	7,195	7,024	6,868	6,943	6,762	6,625	252	262	243	3.5	3.7	3.5
Natrona	41,103	41,148	39,742	39,760	39,867	38,353	1,343	1,281	1,389	3.3	3.1	3.5
STATEWIDE	290,467	289,900	282,649	280,126	279,722	272,288	10,341	10,178	10,361	3.6	3.5	3.7
Statewide Season	nally Adjust	ed								3.7	3.2	3.8
U.S										4.4	4.5	4.9

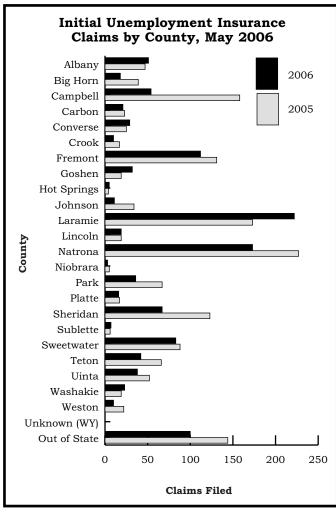
Prepared in cooperation with the Bureau of Labor Statistics. Benchmarked 02/06. Run Date 06/06. Data are not seasonally adjusted except where otherwise specified.

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

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

Statewide claims declined by 31.3% over the year. Claims in Construction, Manufacturing, and Mining were sharply lower than last May's totals.



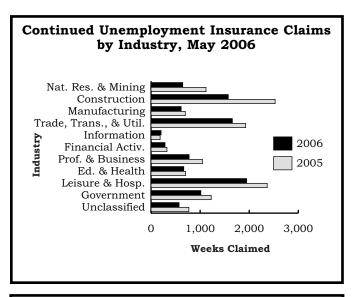


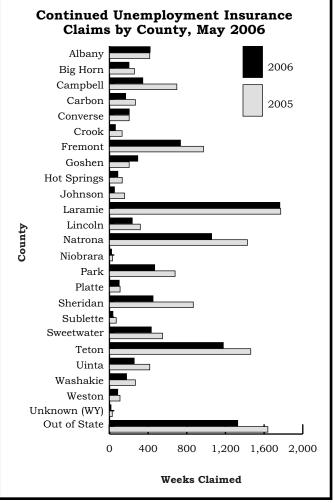
	Cl	aims File		Percent Change Claims Filed Apr06 May05			
WYOMING STATEWIDE	May06		May05				
TOTAL CLAIMS FILED	1,182	1,715	1,526	-31.1	-22.5		
TOTAL GOODS PRODUCING	395	462	677	-14.5	-41.7		
Natural Resources and Mining	102	103	178	-1.0	-42.7		
Mining	81	84	161	-3.6	-49.7		
Oil & Gas Extraction	7	8	15	-12.5	-53.3		
Construction	255	299		-14.7			
Manufacturing	38	60		-36.7			
TOTAL SERVICE PROVIDING	598	1,043			-1.6		
Trade, Trans., Storage, & Util.	153	262		-41.6			
Wholesale Trade	23 93	26 142		-11.5 -34.5			
Retail Trade Trans., Storage, & Utilities	93 37	94		-60.6			
Information	11	10	18		-38.9		
Financial Activities	28	46			-24.3		
Professional & Business Serv.	98	91	107		-8.4		
Educational & Health Services	127	73	81				
Leisure & Hospitality	145	522		-72.2	-4.0		
Other Services	36	39	24		50.0		
TOTAL GOVERNMENT	111	118	132	-5.9	-15.9		
Federal Government	21	48	39	-56.3	-46.2		
State Government	17	23	18	-26.1	-5.6		
Local Government	73	47	75	55.3	-2.7		
Local Education	22	13	13	69.2	69.2		
UNCLASSIFIED	78	92	109	-15.2	-28.4		
LARAMIE COUNTY							
TOTAL CLAIMS FILED	223	208	170	7.2	31.2		
TOTAL GOODS PRODUCING	64	67	54	-4.5	18.5		
Construction	54	58	44	-6.9	22.7		
TOTAL SERVICE PROVIDING	130	110	90	18.2	44.4		
Trade, Trans., Storage, & Util.	39	38	27	2.6	44.4		
Financial Activities	8	9		-11.1	60.0		
Professional & Business Serv.	28	27	21		33.3		
Educational & Health Services	13	18		-27.8			
Leisure & Hospitality	24	12		100.0	71.4		
TOTAL GOVERNMENT	19	17	20	11.8	-5.0		
UNCLASSIFIED	10	14	6	-28.6	66.7		
NATRONA COUNTY							
TOTAL CLAIMS FILED	174	175	225	-0.6	-22.7		
TOTAL GOODS PRODUCING	61	76	98	-19.7	-37.8		
Construction	40	49		-18.4			
TOTAL SERVICE PROVIDING	106	88	116				
Trade, Trans., Storage, & Util.	15	40		-62.5			
Financial Activities	3	8		-62.5			
Professional & Business Serv.	36	6		500.0			
Educational & Health Services	26	13		100.0			
Leisure & Hospitality	21	15	26		-19.2		
TOTAL GOVERNMENT	3	8	-				
UNCLASSIFIED	4	3	3	33.3	33		

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

The statewide total for continued weeks claimed was 10,176, the lowest amount since 1997.

				Change		
	117.	eks Clain		Weeks Claimed Apr06 May05		
WYOMING STATEWIDE	May06	Apr06	<u>ned</u> Aprob May05 May06			
	•	•	, ,	•		
TOTAL WEEKS CLAIMED	10,176	13,048	13,193 -22.0	-22.9		
TOTAL UNIQUE CLAIMANTS	2,708	4,128	4,109 -34.4	-34.1		
TOTAL GOODS PRODUCING	2,834	4,342	4,346 -34.7	-34.8		
Natural Resources and Mining	646	718	1,120 -10.0	-42.3		
Mining	523	571	912 -8.4	-42.7		
Oil & Gas Extraction	68	88	88 -22.7	-22.7		
Construction	1,574	2,774	2,528 -43.3	-37.7		
Manufacturing	614	850	698 -27.8	-12.0		
TOTAL SERVICE PROVIDING	5,756	6,599	6,851 -12.8	-16.0		
Trade, Trans., Storage, & Util.	1,657	1,833	1,926 -9.6	-14.0		
Wholesale Trade	218	239	257 -8.8	-15.2		
Retail Trade	1,109	1,204	1,072 -7.9	3.5		
Trans., Storage, & Utilities	330	390	597 -15.4	-44.7		
Information	205	242	185 -15.3	10.8		
Financial Activities	285	280	324 1.8	-12.0		
Professional & Business Serv.	776	1,046	1,047 -25.8	-25.9		
Educational & Health Serv.	667	652	703 2.3	-5.1		
Leisure & Hospitality	1,947	2,241	2,366 -13.1	-17.7		
Other Services	219	305	300 -28.2			
TOTAL GOVERNMENT	1,015	1,474	1,225 -31.1	-17.1		
Federal Government	397	700	482 -43.3			
State Government	181	199	201 -9.0	-10.0		
Local Government	437	575	542 -24.0	-19.4		
Local Education	100	148	91 -32.4			
UNCLASSIFIED	571	633	771 -9.8	-25.9		
LARAMIE COUNTY						
TOTAL WEEKS CLAIMED	1,762	2,067	1,771 -14.8	-0.5		
TOTAL UNIQUE CLAIMANTS	476	672	544 -29.2			
	470		344 -29.2	-12.5		
TOTAL GOODS PRODUCING	755	1,164	735 -35.1	2.7		
Construction	662	1,028	643 -35.6	3.0		
TOTAL SERVICE PROVIDING	1,063	1,265	1,122 -16.0	-5.3		
Trade, Trans., Storage, & Util.	451	549	403 -17.9			
Financial Activities	58	58	85 0.0			
Professional & Business Serv.	209	279	230 -25.1	-9.1		
Educational & Health Services		135	117 16.3	34.2		
Leisure & Hospitality	101	141	159 -28.4	-36.5		
TOTAL GOVERNMENT	193	187	203 3.2	-4.9		
UNCLASSIFIED	56	93	71 -39.8	-21.1		
NATRONA COUNTY						
TOTAL WEEKS CLAIMED	1,247	1,730	1,503 -27.9	-17.0		
TOTAL UNIQUE CLAIMANTS	425	506	484 -16.0			
TOTAL GOODS PRODUCING	446	779	548 -42.7	-18.6		
Construction	284	613	350 -53.7	-18.9		
TOTAL SERVICE PROVIDING	709	849	837 -16.5	-15.3		
Trade, Trans., Storage, & Util.	254	274	277 -7.3			
Financial Activities	52	61	83 -14.8	-37.3		
Professional & Business Serv.	136	228	155 -40.4			
Educational & Health Services	106	86	136 23.3			
Leisure & Hospitality	89	111	102 -19.8	-12.7		
TOTAL GOVERNMENT	73	76	75 -3.9	-2.7		
UNCLASSIFIED	19	26	43 -26.9	-55.8		





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

Official Business Penalty for Private Use \$300

Presorted Standard U.S. Postage PAID Permit No. G-12 Cheyenne, WY