Vol. 42 No. 8

© Copyright 2005 by the Wyoming Department of Employment

Research & Planning

A Tool for Comparing the Strengths of Specific Industry Targets

by: Mark A. Harris, Ph.D., Sociologist

Determining which industry has the optimal fit for any given community may depend upon the natural resource base, the characteristics of available labor, infrastructure, and the goals of the community as well as the educational/experience and wage characteristics of the associated occupations.

♦ he following article demonstrates how publicly available data supplied by Research & Planning (R&P) can be used to compare the characteristics of occupations associated with three-digit North American Industry Classification System (NAICS) industries. Wyoming's Staffing Patterns and Wages 2003 (hereafter referred to as the Staffing Pattern Matrix) lets local economic developers anticipate the likely educational/experience and wage requirements of a potentially relocating or new firm so their relative strengths can be evaluated. It also aids in answering questions about the fit between new economic development and the available workforce.

The industry targets explored here were identified in a recently published report to the Wyoming Business Council by The Wadley-Donovan Group (2005). The report shows

specific industry targets for possible economic development within 12 population clusters (referred to as Zones) across the state. As an example, we explored occupational characteristics associated with the three Manufacturing target industries suggested for Zone 7, which consists of Lincoln (southern), Sweetwater (western), and Uinta counties (The Wadley-Donovan Group, 2005). The three Manufacturing targets include:

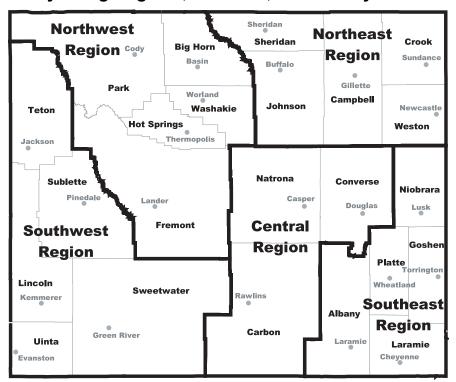
- Prefabricated wood buildings (NAICS 321 wood product manufacturing)
- Ammonium phosphate fertilizer production (NAICS 325 chemical manufacturing)
- Miscellaneous plastic manufacturing (NAICS 326 plastics & rubber products manufacturing)

(Text continued on page 3)

HIGHLIGHTS

- The lowest unemployment rate was found in Sublette County (2.0%), followed by Campbell County (2.6%) and Teton County (2.7%)....page 8
- Of Wyoming and its surrounding states, Colorado had the highest seasonally adjusted unemployment rate (4.9%) and Wyoming had the lowest (3.7%)....page 9
- Construction Unemployment Insurance initial claims dropped by 36.1% and continued claims dropped by 34.6% over the year....page 14

Wyoming Regions, Counties, and County Seats



in this issue:	
A Tool for Comparing the Strengths of Specific Industry Targets	1
6,200 New Jobs Created in June	8
State Unemployment Rates	9
Nonagricultural Wage and Salary Employment	10
Economic Indicators	12
County Unemployment Rates	13
Unemployment Insurance Statistics	14

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

Tom Gallagher, Manager

e-mail: tgalla@state.wy.us 307-473-3801

Dr. Mark Harris, Workforce Information Supervisor

e-mail: mharris@state.wy.us 307-473-3826

Krista R. Shinkle, Editor

e-mail: kshink@state.wy.us 307-473-3808

Susan J. Murray, Associate Editor

e-mail: smurra1@state.wy.us 307-473-3835

Editorial Committee: David Bullard, Valerie A. Davis, Dr. Mark A. Harris, Susan J. Murray, and Krista R. Shinkle.

Contributors to **Wyoming Labor Force Trends** this month:

David Bullard, Dr. Mark A. Harris, Margaret Hiatt, and Douglas W. Leonard

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

© Copyright 2005 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

Staffing Pattern Data

R&P maintains an interactive tool available on our website (http://doe.state.wy.us/LMI/) that allows users to determine the typical occupations associated with three-digit NAICS industries (Glover, 2004). Users can choose a three-digit industry (e.g., 221 utilities) and level of industry employment (e.g., 50 jobs) to determine different occupational staffing requirements for six-digit Standard Occupational Classification (SOC) codes. Tables also include associated wages as well as educational and experience levels for each occupation. Data utilized in the Staffing Pattern Matrix are primarily a repackaging of data from Wyoming's Occupational Employment Statistics (OES) program conducted in conjunction with the Bureau of Labor Statistics (BLS). In this illustrative example, we use an estimated employment level of 100 jobs per industry to determine occupational staffing patterns for the threedigit industries identified above.

Educational and experience categories included in the staffing pattern matrix come from BLS (2004). Those appearing in this article include:

- Short-term on-the-job training. Skills needed to be fully qualified can be acquired during a short demonstration of job duties or in less than 1 month of onthe-job experience or instruction.
- Moderate-term on-the-job training. Skills needed to be fully qualified can be acquired during 1 to 12 months of combined on-the-job experience and informal training.
- Long-term on-the-job training. More than 12 months of on-the-job training (OJT) or combined work experience and formal classroom instruction are needed for workers to develop the skills necessary to be fully qualified. This category includes formal and informal apprenticeships that may last up to 5 years. Long-term OJT training also includes intensive

occupation-specific, employer-sponsored programs that workers must successfully complete. These include fire and police academies and schools for air traffic controllers and flight attendants. In other occupations—insurance sales and securities sales, for example—trainees take formal courses, often provided on the job site, to prepare for the required licensing exams. Individuals undergoing training generally are considered to be employed in the occupation. Also included in this category is the development of a natural ability- such as that possessed by musicians, athletes, actors, and other entertainers—that must be cultivated over several years, frequently in a non-work setting.

- Experience in a related occupation. Many occupations requiring work experience are first-line supervisors/managers or other management occupations.
- Postsecondary vocational award. Some programs last only a few weeks while others may last more than a year.
 Programs lead to a certificate or other award rather than a degree.
- Associate's degree. Completion of the degree usually requires at least 2 years of full-time academic study.
- *Bachelor's degree*. Completion of the degree usually requires at least 4 years of full-time academic study.
- Bachelor's or higher degree, plus work experience. Most occupations in this category are management occupations. All require experience in a related nonmanagement position for which a bachelor's or higher degree is usually required.

Comparative Results

The Staffing Pattern Matrix calculates expected employment relative to the existing distribution of industry occupational employment in Wyoming. When the percentage of employment in Wyoming (see "WY Percent" column in Tables 1, 2, and 3) drops below 0.5%, the program rounds expected employment to 0. Expected occupational employment in Wyoming for chemical manufacturing rounds to 0 after 88 jobs (see Table 2). As a result, the comparison reported in this article is restricted to the first 88 jobs in each industry.

Findings for Education and Experience

Wood product manufacturing, chemical manufacturing, and plastics & rubber products manufacturing all employ a substantial number of distinct occupations, from 17 in plastics & rubber products manufacturing (see Table 3, page 6) to 41 in

(Text continued on page 6)

Standard Occupational Classification Code and Title		Typical Education ^b	Source of Wages	WY Emp	WY Hourly	WY Annual	WY %	US Emp	US Hourly	US Annual	us %	Estimated Employmen
53-7062	Laborers & freight, stock, & material movers, hand	Short OJT	WYXAgg	0	\$9.72	\$20,210	12.28	32,460	\$9.86	\$20,510	6.43	1
51-7041	Sawing machine setters, operators, & tenders, wood	Mod OJT	WYXInd	88	\$13.03	\$27,100	8.65	34,060	\$11.26	\$23,420	6.75	
51-7042	Woodworking machine setters & operators, exc. sawing	Mod OJT	WYXInd	70	\$9.60	\$19,970	6.98	41,290	\$11.05	\$22,990	8.18	
1-9198	Helpersproduction workers	Short OJT	WYXInd	49	\$8.82	\$18,350	5.85	17,440	\$9.73	\$20,240	3.45	
1-7099	Woodworkers, all other	Mod OJT	N/A	0	\$0.00	\$0	5.60	0	\$0.00	\$0	0.00	
1-2092	Team assemblers	Mod OJT	WYXInd	43	\$10.67	\$22,200	5.35	62,720	\$11.12	\$23,130	12.42	
3-7063	Machine feeders & offbearers	Short OJT	WYXAgg	0	\$11.55	\$24,020	4.93	24,610	\$10.58	\$22,020	4.87	
3-7051	Industrial truck & tractor operators	Short OJT	WYXInd	42	\$11.96	\$24,870	4.39	21,470	\$11.78	\$24,500	4.25	
1-1011	First-line sup./mgrs. of production & operating workers	Rel Exp	WYXInd	33	\$16.85	\$35,040	3.68	19,180	\$19.48	\$40,520	3.80	
3-3032	Truck drivers, heavy & tractor-trailer	Mod OJT	WYXInd	30	\$13.58	\$28,250	3.17	10,210	\$13.92	\$28,940	2.02	
1-1021	General & operations managers	BS / BA +	WYXInd	25	\$32.68	\$67,980	2.80	9,200	\$41.54	\$86,400	1.82	
-4022	Logging equipment operators	Mod OJT	WYXInd	21	\$14.15	\$29,440	2.46	4,110	\$12.09	\$25,140	0.81	
-9061	Inspectors, testers, sorters, samplers,											
	& weighers	Mod OJT	WYXInd	21	\$13.03	\$27,100	2.30	9,320	\$12.73	\$26,470	1.85	
3-3031	Bookkeeping, accounting, & auditing											
	clerks	Mod OJT	WYXInd	17	\$11.47	\$23,860	2.09	5,100	\$13.76	\$28,630	1.01	
-9044	Millwrights	Long OJT	WYXAgg	0	\$21.93	\$45,620	1.92	3,470	\$17.21	\$35,800	0.69	
-4194	Tool grinders, filers, & sharpeners	Mod OJT	WYXInd	16	\$14.52	\$30,190	1.67	1,970	\$15.32	\$31,860	0.39	
-2031	Carpenters	Long OJT	WYXInd	13	\$10.64	\$22,120	1.46	23,800	\$13.32	\$27,700	4.71	
-3051 -9032	Industrial production managers Cutting & slicing machine setters &	BS / BA	WYXInd	11	\$17.35	\$36,090	1.34	4,910	\$30.03	\$62,470	0.97	
	operators	Mod OJT	WYXAgg	0	\$10.18	\$21,180	1.29	1,950	\$11.76	\$24,450	0.39	
9-9041	Industrial machinery mechanics	Long OJT	WYXAgg	0	\$22.91	\$47,660	1.21	4,990	\$17.28	\$35,950	0.99	
-7011 -4012	Cabinetmakers & bench carpenters Sales reps., wholesale & mfg., exc.	Long OJT	WYXAgg	0	\$14.41	\$29,980	1.09	19,030	\$11.86	\$24,680	3.77	
	tech. & scien. prod.	Mod OJT	WYXAgg	0	\$16.94	\$35,240	0.96	9,690	\$24.57	\$51,110	1.92	
9-1032	Foresters	BS / BA	WYXAgg	0	\$24.10	\$50,130	0.88	1,250	\$22.93	\$47,700	0.25	
3-6014	Secretaries, except legal, medical, & executive	Mod OJT	WYXAgg	0	\$10.34	\$21,510	0.84	2,610	\$11.14	\$23,180	0.52	
-9051	Furnace, kiln, oven, drier, & kettle operators & tenders	Mod OJT	WYXAgg	0	\$16.95	\$35,260	0.79	3,430	\$12.98	\$27,000	0.68	
-9061	Office clerks, general	Short OJT	WYXAgg	0	\$9.73	\$20,230	0.75	6,330	\$10.92	\$22,710	1.25	
-9032	Security guards	Short OJT	WYXAgg	0	\$10.63	\$22,100	0.75	1,250	\$9.44	\$19,640	0.25	
-3033	Truck drivers, light or delivery services	Short OJT	WYXAgg	0	\$12.46	\$25,910	0.71	2,390	\$12.04	\$25,040	0.47	
3-7011	Conveyor operators & tenders	Short OJT	WYXAgg	0	\$20.24	\$42,100	0.67	1,890	\$12.43	\$25,840	0.37	
-9042	Maintenance & repair workers, general	Mod OJT	WYXAgg	0	\$14.85	\$30,880	0.63	8,810	\$14.79	\$30,770	1.74	
alance of	Occupations											
	•			l								

^aNorth American Industry Classification System.

^bFor a complete description of table elements see *Wyoming's Staffing Patterns and Wages* at http://doe.state.wy.us/LMI/staffingpatterns2003/staffingpatterns2003.htm.

		//!1										
Standard Code and	Occupational Classification Title	Typical Education ^b	Source of Wages	WY Emp	WY Hourly	WY Annual	WY %	US Emp	US Hourly	US Annual	us %	Estimated Employmen
51-8091	Chemical plant & system operators	Long OJT	WYXInd	337	\$24.58	\$51,130	13.26	48,850	\$21.22	\$44,130	5.92	1
49-9044	Millwrights	Long OJT	WYXAgg	0	\$21.93	\$45,620	6.22	1,620	\$21.56	\$44,840	0.20	
51-1011	First-line sup./mgrs. of production &	D 1 D	XXXXXX 1	70	404.50	d=1 100	4.00	22.110	#05.00	d=0.000	4.01	
10.0010	operating workers	Rel Exp	WYXInd	73	\$24.58	\$51,130	4.83	33,110	\$25.93		4.01	
49-9042	Maintenance & repair workers, general	Mod OJT	WYXAgg	0	\$14.85	\$30,880	4.21	26,120	\$19.39	\$40,320	3.16	
53-7051 51-9111	Industrial truck & tractor operators	Short OJT	WYXAgg	0	\$18.82	\$39,150	3.70	11,800	\$14.66	\$30,500	1.43	
31-9111	Packaging & filling machine operators & tenders	Short OJT	WYXAgg	0	\$12.40	\$25,800	3.39	45,650	\$12.91	\$26,860	5.53	
53-7121	Tank car, truck, & ship loaders	Mod OJT	WYXAgg	0	\$22.13	\$46,030	3.11	1,770	\$18.87	\$39,250	0.21	
51-9023	Mixing & blending machine operators	Mod OJT	WYXInd	40	\$10.51	\$21,860	2.98	38,830	\$14.75	\$30,680	4.70	
49-9041	Industrial machinery mechanics	Long OJT	WYXAgg	0	\$22.91	\$47,660	2.83	15,720	\$20.51	\$42,660	1.90	
51-2092	Team assemblers	Mod OJT	WYXAgg	0	\$9.90	\$20,580	2.72	0	\$0.00	\$0	0.00	
17-3023	Electrical & electronic engineering											
53-7062	technicians Laborers & freight, stock, & material	AS / AA	WYXAgg	0	\$20.98	\$43,640	2.57	1,370	\$24.06	\$50,040	0.17	
55 7502	movers, hand	Short OJT	WYXAgg	0	\$9.72	\$20,210	2.47	17,360	\$12.50	\$26,000	2.10	
47-2111	Electricians	Long OJT	WYXAgg	0	\$19.99	\$41,580	2.34	3,890	\$22.35	\$46,490	0.47	
43-4151	Order clerks	Short OJT	WYXInd	30	\$13.09	\$27,230	2.24	2,960	\$14.15		0.36	
11-9141	Property, real estate, & community											
	association mgrs.	BS / BA	WYXAgg	0	\$17.04	\$35,450	2.11	100	\$52.84	\$109,920	0.01	
51-8099	Plant & system operators, all other	Long OJT	WYXAgg	0	\$22.59	\$47,000	1.98	0	\$0.00	\$0	0.00	
43-5071	Shipping, receiving, & traffic clerks	Short OJT	WYXInd	25	\$13.65	\$28,380	1.85	14,750	\$14.57	\$30,320	1.79	
19-4031	Chemical technicians	AS / AA	WYXAgg	0	\$14.87	\$30,920	1.72	23,240	\$20.00	\$41,600	2.81	
49-1011	First-line sup./mgrs. of mechanics &											
	repairers	Rel Exp	WYXInd	0	\$31.83	\$66,200	1.57	6,410	\$28.61	\$59,520	0.78	
43-5081	Stock clerks & order fillers	Short OJT	WYXInd	0	\$16.68	\$34,700	1.41	5,920	\$14.31	\$29,760	0.72	
11-3051	Industrial production managers	BS / BA	WYXInd	18	\$48.53	\$100,950	1.34	11,850	\$40.28	\$83,790	1.44	
17-2041	Chemical engineers	BS / BA	WYXInd	17	\$37.67	\$78,340	1.29	10,220	\$35.56	\$73,970	1.24	
43-6011	Executive secretaries & administrative	M 10 m	WW.777 1	_	417.05	dor 450	1.10	10.000	410.06	400 400	1 50	
	assistants	Mod OJT	WYXInd	0	\$17.05	\$35,470	1.18	12,380	\$18.96	\$39,430	1.50	
11-1021	General & operations managers	BS / BA +	WYXInd	16	\$56.40	\$117,320	1.08	15,550	\$56.51	\$117,530	1.88	
17-2072	Electronics engineers, except computer	BS / BA	WYXAgg	0	\$32.15	\$66,880	1.00	290	\$34.31	\$71,350	0.04	
51-4072	Molding, coreing, & casting mach. oper.,	Mod OJT	WYXAgg	0	\$9.52	\$19,800	0.98	5,050	\$12.11	\$25,190	0.61	
53-3032	metal & plastic Truck drivers, heavy & tractor-trailer	Mod OJT	WYXAgg	0	\$15.40	\$32,030	0.95	7,560	\$17.95	\$37,330	0.92	
51-4041	Machinists	Long OJT	WYXAgg	0	\$15.58	\$32,030	0.93	4,510	\$17.32	\$36,020	0.55	
51-4041		_		0	\$15.13	\$32,410	0.90	1,460	\$18.38		0.18	
	Welders, cutters, solderers, & brazers	Long OJT Short OJT	WYXAgg	0	\$6.86		0.90	14,560	\$10.45	\$38,220	1.76	
53-7064 51-8031	Packers & packagers, hand Water & liquid waste treatment plant &	SHOIT OUT	WYXAgg	0	φυ.ου	\$14,270	0.65	14,300	\$10.43	\$21,730	1.70	
31-6031	system oper.	Long OJT	WYXAgg	0	\$16.49	\$34,290	0.80	1,660	\$21.85	\$45,440	0.20	
19-4011	Agricultural & food science technicians	AS / AA	USXInd	0	\$16.64	\$34,620	0.77	250	\$16.64	\$34,620	0.03	
17-2141	Mechanical engineers	BS / BA	WYXAgg	0	\$27.73	\$57,690	0.77	4,010	\$32.29	\$67,170	0.49	
43-9061	Office clerks, general	Short OJT	WYXAgg	0	\$9.73	\$20,230	0.77	8,880	\$12.85	\$26,730	1.08	
41-9021	Real estate brokers	Rel Exp	USXInd	0	\$55.77	\$116,010	0.77	40	\$55.77		0.00	
51-4021	Extruding & drawing machine oper.,			_		+,	****		+	+,		
	metal & plastic	Mod OJT	WYXAgg	0	\$8.81	\$18,320	0.72	3,280	\$14.04	\$29,200	0.40	
51-9198	Helpersproduction workers	Short OJT	WYXAgg	0	\$8.84	\$18,390	0.67	14,330		\$23,020	1.74	
17-2071	Electrical engineers	BS / BA	WYXAgg	0	\$32.11	\$66,790	0.62	1,070	\$35.17	\$73,160	0.13	
43-6014	Secretaries, except legal, medical, &											
	executive	Mod OJT	WYXAgg	0	\$10.34	\$21,510	0.59	9,730	\$15.87	\$33,000		
47-2152	Plumbers, pipefitters, & steamfitters	Long OJT	WYXAgg	0	\$16.59	\$34,500	0.57	2,330	\$24.00	\$49,920	0.28	
13-2011	Accountants & auditors	BS / BA	WYXAgg	0	\$21.45	\$44,610	0.51	7,650	\$28.12	\$58,490	0.93	
3alance of	Occupations											
otal												

^aNorth American Industry Classification System.

^bFor a complete description of table elements see *Wyoming's Staffing Patterns and Wages* at http://doe.state.wy.us/LMI/staffingpatterns2003/staffingpatterns2003.htm.

Standard Code and	Occupational Classification Title	Typical Education ^b	Source of Wages	WY Emp	WY Hourly	WY Annual	WY %	US Emp	US Hourly	US Annual	us %	Estimated Employmen
51-4072	Molding, coreing, & casting mach.	Mod OJT	WYXAgg	0	\$9.52	\$19,800	14.35	62,920	\$11.05	\$22,990	° 01	
51-9198	oper., metal & plastic Helpersproduction workers	Short OJT	WYXAgg	0	\$9.52 \$8.84	\$19,800	12.66		\$11.05	\$22,990	2.68	
51-9198	Assemblers & fabricators, all other	Mod OJT	WYXAgg	0	\$8.84 \$8.95	\$18,390	9.96	21,020	\$0.00	\$22,990	0.00	
49-9042	Assemblers & fabricators, all other Maintenance & repair workers, general		WYXInd	42	\$10.30	\$18,610	8.35	22,320	\$17.18	\$35,740	2.84	
49-9042 11-1021	Maintenance & repair workers, general General & operations managers	BS / BA +	WYXInd	30	\$10.30	\$46,190	6.84	11,680	\$17.18	\$35,740	1.49	
51-4021	Extruding & drawing machine oper., metal & plastic	Mod OJT	WYXAgg	0	\$8.81	,	5.74	35,620	\$12.56	\$26,120		
51-1011	First-line sup./mgrs. of production & operating workers	Rel Exp	WYXInd	24	\$14.61	\$30,390	4.56	37,390	\$20.62	\$42,880		
49-1011	First-line sup./mgrs. of mechanics & repairers	Rel Exp	WYXInd	17	\$15.34	\$31,910	3.63	4,300	\$24.67	\$51,310		
43-5071	Shipping, receiving, & traffic clerks	Short OJT	WYXAgg	0	\$11.26	\$23,420	3.29	13,980	\$12.71	\$26,430	1.78	
51-5023	Printing machine operators	Mod OJT	WYXAgg	0	\$11.22	\$23,330	3.12	8,160	\$13.86	\$28,830	1.04	
53-7064	Packers & packagers, hand	Short OJT	WYXAgg	0	\$6.86	\$14,270	2.70	38,710	\$10.09	\$20,980	4.93	
51-9061	Inspectors, testers, sorters, samplers, & weighers	Mod OJT	WYXAgg	0	\$15.47	\$32,180	2.28	27,840	\$13.38	\$27,840	3.55	
47-2121	Glaziers	Long OJT	WYXAgg	0	\$10.90	\$22,680	2.03	230	\$11.59	\$24,100	0.03	
51-4199	Metal workers & plastic workers, all other	Mod OJT	WYXAgg	0	\$8.99	\$18,710	1.94	0	\$0.00	\$0	0.00	
51-9121	Coating, painting, & spraying machine operators	Mod OJT	WYXAgg	0	\$10.99	\$22,850	1.86	7,060	\$12.74	\$26,500		
43-4171	Receptionists & information clerks	Short OJT	WYXAgg	0	\$8.79	\$18,280	1.77	2,360	\$11.61	\$24,150	0.30	
43-3031	Bookkeeping, accounting, & auditing clerks	Mod OJT	WYXAgg	0	\$11.31	\$23,520	1.77	6,700	\$14.86	\$30,920	0.85	
Balance of	Occupations											
Total												1

chemical manufacturing (see Table 2, page 5). Plastics & rubber products manufacturing concentrates jobs within fewer occupations or has less occupational diversity than either wood product manufacturing or chemical manufacturing.

Jobs in Manufacturing industries targeted for Zone 7 have varying educational and experience requirements (see Figure 1, page 7). Occupations in wood product manufacturing primarily require short- and moderate-term OJT (84.1% of jobs). Relatively few jobs (5.7%) in wood product manufacturing require long-term OJT or higher experience and education (e.g., Associate's or Bachelor's degree).

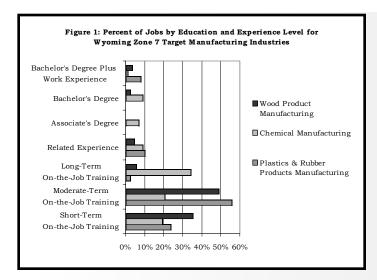
Just over 55% of the jobs in plastics & rubber products manufacturing require moderate-term OJT and 23.9% require short-term OJT. Few plastics & rubber products manufacturing jobs require long-term OJT (2.3%). The remainder of jobs in plastics & rubber products manufacturing are in occupations that require related experience (10.2%) or a Bachelor's degree plus work experience (8.0%).

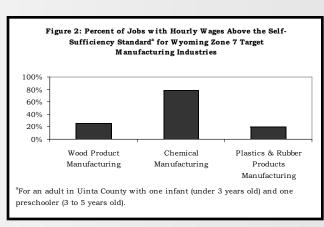
Chemical manufacturing has the highest percentage of jobs requiring long-term OJT or higher experience and education (60.2%). Requirements for short- and moderate-term OJT are smaller than either wood product manufacturing or plastics & rubber products manufacturing. Of the three industries, jobs associated with chemical manufacturing are in occupations that require the highest levels of education and experience.

Plastics & rubber products manufacturing, chemical manufacturing, and wood product manufacturing have a preponderance of jobs within occupations that can be met with long-term OJT or less (81.1%, 73.9%, and 89.8%, respectively).

Findings for Wages

For illustrative purpose, wages are compared to the self-sufficiency standard for Uinta County (Pearce, 2005) in Zone 7. The self-sufficiency standard "defines the amount of income required to meet basic needs (including paying taxes) in the regular 'marketplace' without public or





private/informal subsidies" (Pearce, 2005, p. 3). The self-sufficiency standard is calculated for eight different family types. The designation utilized here is for an adult with one infant (under 3 years old) and one preschooler (3 to 5 years old). Jobs displayed in Figure 2 represent the percentage that, on average, pay above the designated self-sufficiency standard.

The percentage earning above and below self-sufficiency for wood product manufacturing is based on 82 jobs rather than 88. For wood product manufacturing (see Table 1, page 4) there is no wage data for 51-7090 woodworkers, all other (i.e., six jobs). Among the jobs examined here, substantially higher percentages (78.4%) in chemical manufacturing have wages above the selfsufficiency standard in Uinta County compared to wood product manufacturing or plastics & rubber products manufacturing. Wood product manufacturing and plastics & rubber products manufacturing have less than 30.0% of jobs paying above the self-sufficiency standard for an adult plus an infant and a preschooler in Uinta County.

Summary and Conclusions

A previous study conducted by R&P shows that Manufacturing is the most underrepresented NAICS industry in Wyoming paying a living wage (Harris, 2003).

Additionally, benefits data from employer surveys conducted by R&P indicate that 88.0% of employers in Manufacturing offer health insurance to their employees (Leonard, 2005). Total compensation is relatively robust for Manufacturing. The addition of Manufacturing jobs to Zone 7 would help contribute to a diversification of the state's economy at higher wages (Harris, 2002).

Education and experience requirements are highest for chemical manufacturing but all three industries rely heavily upon occupations requiring short- and moderate-term OJT. Chemical manufacturing has a higher percentage of jobs in occupations paying an hourly wage above the self-sufficiency standard.

Determining which industry has the optimal fit for any given community may depend upon the natural resource base, the characteristics of available labor, infrastructure (roads, utilities, etc.), and the goals of the community as well as the educational/experience and wage characteristics of the associated occupations. The appropriateness of targeting industries that concentrate occupations with higher education and experience may be difficult if qualified labor cannot be found in or attracted to the work location. However, if the objective of development is to increase wages locally and labor can be made available, the pursuit of

industries with a concentration of higher wage occupations is an appropriate strategy.

References

- Bureau of Labor Statistics. (2004). *Occupational* projections and training data. Washington, DC: U.S. Government Printing Office.
- Glover, W. (2004). *Introduction to Wyoming's occupational staffing patterns and wages 2003*. Retrieved May 3, 2005, from http://doe.state.wy.us/LMI/staffingpatterns 2003/staffingpatterns 2003.htm
- Harris, M. (2002). Is Wyoming's economy diversifying and is economic diversity in Wyoming desirable? Wyoming Labor Force Trends, 39(9), 1-9. Retrieved May 3, 2005, from http://doe.state.wy.us/LMI/0902/0902.pdf
- Harris, M. (2003). Identifying potential livingwage employment growth opportunities in

- Wyoming. *Wyoming Labor Force Trends*, 40(5), 1-11. Retrieved May 3, 2005, from http://doe.state.wy.us/LMI/0503/0503.pdf
- Leonard, D. (2005). Manufacturing. In T. Gallagher, M. A. Harris, M. Hiatt, D. Leonard, S. Saulcy, and K. R. Shinkle. *Private sector employee access to health insurance and the potential Wyo-Care market* (pp. 135-152). Casper, WY: Wyoming Department of Employment, Research & Planning.
- Pearce, D. (2005, Winter). The Self-Sufficiency Standard for Wyoming.
- The Wadley-Donovan Group. (2005). Locational assessment Wyoming Zone 7 Lincoln (southern), Sweetwater (western), and Uinta counties. Retrieved May 3, 2005, from http://www.taimerica.com/wyoming/reports.html

6,200 New Jobs Created in June

by: David Bullard, Senior Economist

Resources & Mining (including oil & gas), Wyoming's over-the-year job growth rate increased to 2.3% (a gain of 6,200 jobs compared to June 2004). The state's seasonally adjusted unemployment rate fell from 4.1% in May to 3.7% in June. It remained well below the U.S. unemployment rate of 5.0%. The labor force continued to grow at a healthy pace (up 5,221 individuals, or 1.8%, from June 2004).

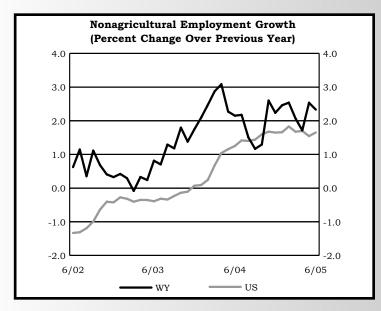
From May to June, Wyoming gained 9,100 jobs, or 3.5%. This level of increase reflected normal seasonal patterns for the state. Warmer weather and the start of the summer tourist season resulted in seasonal job gains in many industries, including Construction (800 jobs or 3.8%), Retail Trade (1,000 jobs, or 3.3%), Professional & Business Services (900 jobs, or 5.7%), and Leisure & Hospitality (5,300 jobs, or 16.8%). Government employment fell slightly

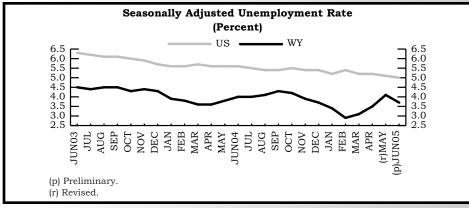
(-600 jobs or -0.9%) as some public schools and colleges began summer vacation.

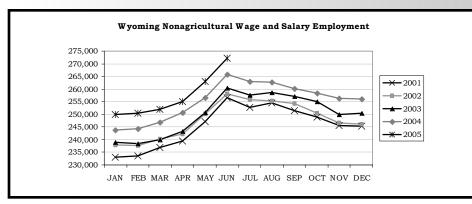
Compared to June 2004, Wyoming gained 6,200 jobs, or 2.3%. Healthy job gains were seen across many industries, but Natural Resources & Mining (including oil & gas) continued to rank as the fastest growing industry (2,200 jobs, or 10.9%). Other notable increases occurred in Construction (900 jobs, or 4.3%), Wholesale Trade (300 jobs, or 4.1%), Transportation & Warehousing (300 jobs, or 2.5%), Professional & Business Services (600 jobs, or 3.7%), Educational & Health Services (600 jobs, or 2.8%), and Leisure & Hospitality (900 jobs, or 2.5%). Employment remained stable in Manufacturing, Retail Trade, and Government.

From May to June, unemployment followed its normal seasonal pattern and fell in every

county. Teton County posted the largest decrease, falling from 3.7% in May to 2.7% in June. Fremont County's unemployment rate of 4.7% in June was the highest in the state. It was followed by Platte and Big Horn counties (both 4.3%). The lowest unemployment rate was found in Sublette County (2.0%), followed by Campbell County (2.6%) and Teton County (2.7%).







State Unemployment Rates June 2005 (Seasonally Adjusted)

State	Unemp. Rate
Puerto Rico District of Columbia Mississippi Michigan Oregon	11.5 7.5 7.0 6.8 6.5
Alaska South Carolina Ohio Illinois Tennessee Kentucky	6.4 6.3 6.1 6.0 6.0 5.7
New Mexico Washington California Louisiana Missouri Georgia	5.7 5.5 5.4 5.4 5.4 5.3
North Carolina Kansas Connecticut Indiana Texas Pennsylvania	5.3 5.2 5.1 5.1 5.1 5.0
United States Colorado New York Arkansas Rhode Island	5.0 4.9 4.9 4.8 4.8
West Virginia Maine Massachusetts Utah Iowa Wisconsin	4.8 4.7 4.7 4.7 4.6 4.6
Alabama Arizona Montana Maryland Oklahoma Delaware	4.4 4.4 4.4 4.3 4.3
Nevada New Jersey Florida Idaho Nebraska	4.0 4.0 3.9 3.9 3.8
South Dakota Minnesota Wyoming Virginia New Hampshire Vermont	3.8 3.7 3.7 3.6 3.5 3.5
North Dakota Hawaii	3.4 2.7

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

Warmer weather and the start of the summer tourist season resulted in seasonal job gains in many industries.

		ployment		rcent Cl				oloyment		Percent Change Total Employment		
WYOMING STATEWIDE	1	housand:		al Emplo May05		LARAMIE COUNTY	11	nousands		ai Empio May05 .	-	
WIOMING STATEWIDE	Jun05(p)	May05(r)	Jun04(b)			DARAMIE COUNTY	Jun05(p)1	May05(r)				
TOTAL NONAG. WAGE & SALARY EMPLOYMENT	272.1	263.0	265.9	3.5	2.3	TOTAL NONAG. WAGE & SALARY EMPLOYMENT	42.4	41.5	41.7	2.2	1.7	
TOTAL PRIVATE	205.8	196.1	199.5	4.9	3.2	TOTAL PRIVATE	29.6	28.8	29.1	2.8	1.7	
GOODS PRODUCING	53.6	51.8	50.5	3.5	6.1	GOODS PRODUCING	4.6	4.4	4.5	4.5	2.2	
Natural Resources & Mining	22.3	21.7	20.1	2.8	10.9	Nat. Res., Mining, & Construction	3.0	2.8	2.9	7.1	3.4	
Mining Oil & Gas Extraction	22.2 3.6	21.6 3.5	20.0 3.3	2.8 2.9	11.0 9.1	Manufacturing	1.6	1.6	1.6	0.0	0.0	
Mining Except Oil & Gas	7.8	7.6	7.6	2.6	2.6	SERVICE PROVIDING	37.8	37.1	37.2	1.9	1.6	
Coal Mining	5.1	4.9	5.0	4.1	2.0	Trade, Transportation, & Utilities	8.9	8.7	8.8	2.3	1.1	
Support Activities for Mining	10.8	10.5	9.1	2.9	18.7	Wholesale Trade	0.7	0.7	0.7	0.0	0.0	
Support Act. for Oil & Gas	7.1	6.8	6.2		14.5	Retail Trade	5.6	5.5	5.6	1.8	0.0	
Construction	21.7 4.6	20.9 4.3	20.8 4.4	3.8 7.0	4.3 4.5	Trans, Warehouse, & Utilities	2.6	2.5	2.5	4.0	4.0	
Construction of Buildings Heavy & Engineering Constr.	6.0	5.8	5.7	3.4	5.3	Information Financial Activities	1.1 2.0	1.0 2.0	1.0 2.0	10.0	10.0	
Specialty Trade Contractors	11.1	10.8	10.7	2.8	3.7	Professional & Business Services	3.3	3.2	3.4	3.1	-2.9	
Manufacturing	9.6	9.2	9.6	4.3	0.0	Educational & Health Services	3.3	3.3	3.2	0.0	3.1	
Durable Goods	5.2	5.0	5.1	4.0	2.0	Leisure & Hospitality	4.6	4.5	4.5	2.2	2.2	
Non-Durable Goods	4.4	4.2	4.5	4.8	-2.2	Other Services	1.8	1.7	1.7	5.9	5.9	
SERVICE PROVIDING		211.2		3.5	1.4	TOTAL GOVERNMENT	12.8	12.7	12.6	0.8	1.6	
Trade, Trans., Warehouse, & Util.	51.1	49.9	50.5	2.4	1.2	Federal Government	2.6	2.6	2.7	0.0	-3.7	
Wholesale Trade Merchant Whlslrs., Durable	7.7 4.7	7.7 4.6	7.4 4.5	0.0 2.2	4.1 4.4	State Government Local Government	3.9 6.3	3.9 6.2	3.9 6.0	0.0 1.6	0.0 5.0	
Retail Trade	31.0	30.0	31.0	3.3	0.0	Local Education	3.2	3.2	3.1	0.0	3.2	
Motor Vehicle & Parts Dealers	4.3	4.2	4.3	2.4	0.0	Bocar Badeation	0.2	0.2	0.1	0.0	0.2	
Bldg. Material & Garden Sup.	2.6	2.5	2.7	4.0	-3.7							
Food & Beverage Stores	4.8	4.8	4.8	0.0	0.0	NATRONA COUNTY						
Grocery Stores	3.9 4.3	3.9 4.2	3.9 4.4	0.0 2.4	0.0 -2.3							
Gasoline Stations General Merchandise Stores	6.1	5.8	5.9	5.2	-2.3 3.4	TOTAL NONAG. WAGE & SALARY						
Miscellaneous Store Retailers	2.1	1.9	2.0	10.5	5.0	EMPLOYMENT	38.1	37.4	36.7	1.9	3.8	
Transport., Warehouse, & Util.	12.4	12.2	12.1	1.6	2.5							
Utilities	2.3	2.2	2.2	4.5	4.5	TOTAL PRIVATE	32.5	31.6	30.9	2.8	5.2	
Transportation & Warehousing		10.0 3.6	9.9 3.5	1.0	2.0	GOODS PRODUCING	7.8	7.6	7.1	2.6	9.9	
Truck Transportation Information	3.7 4.4	4.3	3.5 4.3	2.8 2.3	5.7 2.3	Natural Resources & Mining Construction	3.5 2.6	3.4 2.5	3.0 2.5	2.9 4.0	16.7 4.0	
Financial Activities	10.9	10.8	10.7	0.9	1.9	Manufacturing	1.7	1.7	1.6	0.0	6.2	
Finance & Insurance	6.9	6.8	7.0	1.5	-1.4							
Real Estate & Rental & Leasing	4.0	4.0	3.7	0.0	8.1	SERVICE PROVIDING	30.3	29.8	29.6	1.7	2.4	
Professional & Business Services	16.8	15.9	16.2	5.7	3.7	Trade, Transportation, & Utilities	8.6	8.4	8.3	2.4	3.6	
Prof., Scientific & Tech. Services	8.1 2.3	7.9 2.2	7.8 2.3	2.5 4.5	3.8 0.0	Wholesale Trade Retail Trade	2.5 5.0	2.4 4.9	2.4 4.8	4.2 2.0	4.2 4.2	
Architect., Engineering & Rel. Mgmt. of Companies & Enterpr.	0.8	0.8	0.7	0.0	14.3	Transport., Warehouse, & Util.	1.1	1.1	1.1	0.0	0.0	
Admin., Support & Waste Svcs.	7.9	7.2	7.7	9.7	2.6	Information	0.6	0.6	0.6	0.0	0.0	
Educational & Health Services	22.1	22.0	21.5	0.5	2.8	Financial Activities	2.0	1.9	1.9	5.3	5.3	
Educational	2.1	2.2	2.0	-4.5	5.0	Professional & Business Services	3.1	2.9	3.1	6.9	0.0	
Health Care & Social Assistance	20.0 7.5	19.8 7.4	19.5 7.4	1.0 1.4	2.6 1.4	Educational & Health Services	4.7	4.7	4.5	0.0	4.4	
Ambulatory Health Care Offices of Physicians	3.1	3.1	3.0	0.0	3.3	Leisure & Hospitality Other Services	3.9 1.8	3.8 1.7	3.7 1.7	2.6 5.9	5.4 5.9	
Hospitals	2.8	2.8	2.8	0.0	0.0	Other Services	1.0	1.7	1.7	0.5	0.5	
Nursing & Res. Care Facilities	4.5	4.4	4.3	2.3	4.7	TOTAL GOVERNMENT	5.6	5.8	5.8	-3.4	-3.4	
Social Assistance	5.2	5.2	5.0	0.0	4.0	Federal Government	0.7	0.7	0.7		0.0	
Leisure & Hospitality	36.8	31.5	35.9	16.8	2.5	State Government	0.7	0.7	0.7	0.0	0.0	
Arts, Entertainment, & Rec. Accommodation & Food Services	3.4 33.4	2.7 28.8	3.2 32.7	25.9 16.0	$6.2 \\ 2.1$	Local Government Local Education	4.2 2.8	4.4 3.0	4.4 2.8	-4.5 -6.7	-4.5 0.0	
Accommodation & Food Services	13.9	10.4	13.7	33.7	1.5	Local Education	2.0	3.0	2.0	-0.7	0.0	
Food Serv. & Drinking Places	19.5	18.4	19.0	6.0	2.6							
Other Services	10.1	9.9	9.9	2.0	2.0	Note: Current Employment Statistics (CES) esti	mates in	clude al	l fiill-ar	nd	
Repair & Maintenance	3.2	3.1	3.1	3.2	3.2	part-time wage and salary workers in						
TOTAL GOVERNMENT	66.3	66.9	66.4	-0.9	-0.2	worked or received pay during the week which includes the 12th of the						
Federal Government	8.2	7.5	8.3	9.3	1 2 month. Sen-employed, domestic services, and personnel of the armed							
State Government	15.7	15.9	15.8	-1.3								
State Govt. Education	6.1	6.5	6.4	-6.2	Z -4.7 Statistics						.501	
Local Government	42.4	43.5	42.3	-2.5	0.2							
Local Govt. Education Hospitals	20.8 5.8	22.8 5.7	20.9 5.7	-8.8 1.8	-0.5 1.8	(p) Preliminary. (r) Revised. (b) Benchm	arked.				
Пооришо	0.0	5.7	5.1	1.0	1.0							

Wyoming Nonagricultural Wage and Salary Employment

(Continued)

CAMPBELL COUNTY	Emj <u>Ti</u> <u>Jun05(p)l</u>	Tota	ercent Change ral Employment May05 Jun04 Jun05 Jun05				
TOTAL NONAG. WAGE & SALARY EMPLOYMENT	23.6	23.0	22.4	2.6	5.4		
TOTAL PRIVATE GOODS PRODUCING Natural Resources & Mining Construction Manufacturing	19.5 9.6 6.8 2.3 0.5	18.9 9.3 6.6 2.2 0.5	18.4 9.0 6.3 2.2 0.5	3.2 3.0 4.5 0.0	6.0 6.7 7.9 4.5 0.0		
Trade, Transport., & Utilities Information Financial Activities Professional & Bus. Services Educational & Health Serv. Leisure & Hospitality Other Services	14.0 4.3 0.2 0.5 1.5 0.8 1.8 0.8	13.7 4.2 0.2 0.5 1.5 0.7 1.7 0.8	13.4 4.0 0.2 0.5 1.4 0.8 1.7 0.8	2.2 2.4 0.0 0.0 0.0 14.3 5.9 0.0	4.5 7.5 0.0 0.0 7.1 0.0 5.9 0.0		
TOTAL GOVERNMENT	4.1	4.1	4.0	0.0	2.5		
SWEETWATER COUNTY							
TOTAL NONAG. WAGE & SALARY EMPLOYMENT	22.7	22.7	21.0	0.0	8.1		
TOTAL PRIVATE GOODS PRODUCING Natural Resources & Mining Construction Manufacturing	18.6 7.9 4.9 1.8 1.2	18.3 7.7 4.8 1.8 1.1	17.0 6.9 4.1 1.6 1.2	1.6 2.6 2.1 0.0 9.1	9.4 14.5 19.5 12.5 0.0		
Trade, Transport., & Utilities Information Financial Activities Professional & Bus. Services Educational & Health Serv. Leisure & Hospitality Other Services	14.8 4.7 0.2 0.8 1.0 0.9 2.5 0.6	15.0 4.6 0.2 0.8 1.0 0.9 2.4 0.7	14.1 4.4 0.2 0.7 1.0 0.9 2.3 0.6	-1.3 2.2 0.0 0.0 0.0 0.0 4.2 -14.3	5.0 6.8 0.0 14.3 0.0 0.0 8.7 0.0		
TOTAL GOVERNMENT	4.1	4.4	4.0	-6.8	2.5		
TETON COUNTY							
TOTAL NONAG. WAGE & SALARY EMPLOYMENT	19.6	16.0	19.2	22.5	2.1		
TOTAL PRIVATE GOODS PRODUCING Nat. Res., Mining & Const. Manufacturing	17.2 2.5 2.3 0.2	13.8 2.3 2.1 0.2	16.9 2.4 2.2 0.2	24.6 8.7 9.5 0.0	1.8 4.2 4.5 0.0		
SERVICE PROVIDING Trade, Transport., & Utilities Information Financial Activities Professional & Bus. Services Educational & Health Serv. Leisure & Hospitality Other Services	17.1 2.6 0.3 0.9 1.8 0.8 7.8 0.5	13.7 2.2 0.3 0.8 1.6 0.8 5.3 0.5	2.6 0.3 0.9 1.8 0.8 7.6 0.5	24.8 18.2 0.0 12.5 12.5 0.0 47.2 0.0	1.8 0.0 0.0 0.0 0.0 0.0 2.6 0.0		
TOTAL GOVERNMENT	2.4	2.2	2.3	9.1	4.3		

State Unemployment Rates June 2005 (Not Seasonally Adjusted)

State	Unemp. Rate
Puerto Rico	11.8
Mississippi	7.9
District of Columbia	7.5
Michigan	6.9
Alaska	6.6
South Carolina	6.6
Oregon	6.5
Louisiana	6.4
New Mexico	6.4
Tennessee	6.4
Illinois	6.2
Ohio	6.2
Kentucky	6.0
Missouri	5.7
Georgia	5.6
North Carolina	5.5
Washington	5.5
California	5.4
Connecticut	5.4
Texas	5.4
Kansas	5.3
Arkansas	5.2
Colorado	5.2
Pennsylvania	5.2
United States	5.2
Indiana	5.1
Rhode Island	5.0
West Virginia	5.0
Utah	4.9
Alabama	4.8
Massachusetts	4.8
Wisconsin	4.8
New York	4.7
Arizona	4.6
Delaware	4.5
Oklahoma	4.5
Iowa	4.4
Maine	4.4
Montana	4.4
Maryland Florida	4.3
Nevada	4.2 4.1
New Jersey	4.1
Minnesota	3.9
Nebraska	3.9
North Dakota	3.8
South Dakota	3.8
Virginia	3.8
Idaho	3.6
New Hampshire	3.5
Wyoming	3.5
Hawaii	3.3
Vermont	3.3

Economic Indicators

by: Margaret Hiatt, Administrative/Survey Support Specialist

For the first time in many months, the Baker Hughes rig count for Wyoming fell below its year-ago level (down 9.0% from June 2004).

	Jun	May	Jun	Perce	ent Change
	2005	2005	2004	Month	Year
	(p)_	(r)_	(b)_		
Wyoming Total Civilian Labor Force	291,706	283,487	286,485	2.9	1.8
Unemployed	10,250	10,963	10,736	-6.5	-4.5
Employed	281,456	272,524	275,479	3.3	2.2
Wyoming Unemp. Rate/Seasonally Adjusted	3.5%/3.7%	3.9%/4.1%	3.7%/4.0%	N/A	N/A
U.S. Unemployment Rate/Seasonally Adjusted	5.2%/5.0%	4.9%/5.1%	5.8%/5.6%	N/A	N/A
U.S. Multiple Jobholders	7,667,000	7,348,000	7,361,000	4.3	4.2
As a percent of all workers	5.4%	5.2%	5.3%	N/A	N/A
U.S. Discouraged Workers	476,000	392,000			-0.4
U.S. Part-Time for Economic Reasons	,	,	478,000	21.4	
U.S. Part-Time for Economic Reasons	4,600,000	4,171,000	4,623,000	10.3	-0.5
Hours & Earnings for Production Workers					
Wyoming Mining					
Average Weekly Earnings	\$1,015.48	\$1,046.98	\$997.67	-3.0	1.8
Average Weekly Hours	46.2	45.6	43.7	1.3	5.7
U.S. Mining Hours & Earnings					
Average Weekly Earnings	\$878.85	\$883.58	\$836.72	-0.5	5.0
Average Weekly Hours	46.5	46.8	45.4	-0.6	2.4
Wyoming Manufacturing Hours & Earnings					
Average Weekly Earnings	\$700.76	\$691.97	\$677.37	1.3	3.5
Average Weekly Hours	41.1	40.8	40.2	0.7	2.2
U.S. Manufacturing Hours & Earnings					
Average Weekly Earnings	\$669.06	\$666.60	\$659.28	0.4	1.5
Average Weekly Hours	40.5	40.4	41.0	0.2	-1.2
Wyoming Unemployment Insurance					
Weeks Compensated	10,257	10,769	12,381	-4.8	-17.2
Benefits Paid	\$2,405,156	\$2,537,804	\$2,970,683	-5.2	-19.0
Average Weekly Benefit Payment	\$234.49	\$235.66	\$239.94	-0.5	-2.3
State Insured Covered Jobs	248,132	239,711	245,897	3.5	0.9
Insured Unemployment Rate	1.1%	1.3%	1.4%	N/A	N/A
Consumer Price Index (U) for All U.S. Urban Consumers					
(1982 to 1984 = 100) - All Items	194.5	194.4	189.7	0.1	2.5
Food & Beverages	190.9	191.1	186.8	-0.1	2.2
Housing	195.5	194.5	190.3	0.5	2.7
•	118.3	122.4	120.1	-3.3	-1.5
Apparel	171.8	172.1	165.7	-0.2	3.7
Transportation Medical Care	322.9	322.2		0.2	4.2
			310.0		
Recreation (Dec. 1997=100)	109.1	109.5	108.9	-0.4	0.2
Education & Comm. (Dec. 1997=100)	112.8	112.7	110.8	0.1	1.8
Other Goods & Services	312.5	312.5	304.1	0.0	2.8
Producer Prices (1982 to 1984 = 100) - All Commodities	154.1	154.4	147.2	-0.2	4.7
Wyoming Building Permits (New Privately Owned Hayaing Units Authorized)					
(New Privately Owned Housing Units Authorized)	205	216	000	2.5	0.0
Total Units	305	316	282	-3.5	8.2
Valuation		\$60,227,000		-15.1	26.8
Single Family Homes	261	287	231	-9.1	13.0
Valuation	\$47,958,000	\$57,890,000	\$36,899,000	-17.2	30.0
Baker Hughes North American Rotary Rig Count for WY	71	70	78	1.4	-9.0
(n) Proliminary (r) Povised (h) Ponchmarked					

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

Wyoming County Unemployment Rates by: David Bullard, Senior Economist

From May to June, unemployment followed its normal seasonal pattern and fell in every county.

	Labor Force			Employed			Un	employe	ed	Unemployment Rate			
REGION	Jun	May	Jun	Jun	May	Jun	Jun	May	Jun	Jun	May	Jun	
County	2005	2005	2004	2005	2005	2004	2005	2005	2004	2005	2005	2004	
	(p)	(r)	(b)	(p)	(r)	(b)	(p)	(r)	(b)	(p)	(r)	(b)	
NORTHWEST	47,547	45,516	47,384	45,628	43,496	45,405	1,919	2,020	1,979	4.0	4.4	4.2	
Big Horn	5,687	5,501	5,688	5,442	5,254	5,446	245	247	242	4.3	4.5	4.3	
Fremont	18,393	18,331	18,191	17,537	17,447	17,288	856	884	903	4.7	4.8	5.0	
Hot Springs	2,480	2,393	2,503	2,386	2,291	2,411	94	102	92	3.8	4.3	3.7	
Park	16,606	14,979	16,597	16,065	14,382	16,030	541	597	567	3.3	4.0	3.4	
Washakie	4,381	4,312	4,405	4,198	4,122	4,230	183	190	175	4.2	4.4	4.0	
NORTHEAST	50,685	49,289	49,222	49,131	47,558	47,601	1,554	1,731	1,621	3.1	3.5	3.3	
Campbell	23,656	23,212	22,667	23,032	22,508	21,968	624	704	699	2.6	3.0	3.1	
Crook	3,607	3,410	3,475	3,495	3,285	3,350	112	125	125	3.1	3.7	3.6	
Johnson	4,161	3,885	4,077	4,030	3,740	3,955	131	145	122	3.1	3.7	3.0	
Sheridan	16,032	15,544	15,768	15,475	14,926	15,219	557	618	549	3.5	4.0	3.5	
Weston	3,229	3,238	3,235	3,099	3,099	3,109	130	139	126	4.0	4.3	3.9	
SOUTHWEST	63,289	59,714	60,924	61,370	57,620	58,885	1,919	2,094	2,039	3.0	3.5	3.3	
Lincoln	8,519	8,041	8,654	8,220	7,728	8,352	299	313	302	3.5	3.9	3.5	
Sublette	4,963	4,650	4,870	4,862	4,540	4,762	101	110	108	2.0	2.4	2.2	
Sweetwater	22,771	22,777	21,335	22,075	22,036	20,574	696	741	761	3.1	3.3	3.6	
Teton	16,130	13,629	15,384	15,695	13,120	14,950	435	509	434	2.7	3.7	2.8	
Uinta	10,906	10,617	10,681	10,518	10,196	10,247	388	421	434	3.6	4.0	4.1	
SOUTHEAST	74,297	74,320	74,223	71,402	71,261	71,198	2,895	3,059	3,025	3.9	4.1	4.1	
Albany	19,416	20,401	20,140	18,799	19,722	19,491	617	679	649	3.2	3.3	3.2	
Goshen	6,148	6,015	6,059	5,890	5,759	5,812	258	256	247	4.2	4.3	4.1	
Laramie	43,076	42,342	42,429	41,292	40,460	40,544	1,784	1,882	1,885	4.1	4.4	4.4	
Niobrara	1,239	1,186	1,228	1,194	1,136	1,188	45	50	40	3.6	4.2	3.3	
Platte	4,418	4,376	4,367	4,227	4,184	4,163	191	192	204	4.3	4.4	4.7	
CENTRAL	55,890	54,652	54,733	53,926	52,592	52,660	1,964	2,060	2,073	3.5	3.8	3.8	
Carbon	8,144	7,645	8,131	7,832	7,313	7,788	312	332	343	3.8	4.3	4.2	
Converse	6,680	6,557	6,864	6,441	6,299	6,609	239	258	255	3.6	3.9	3.7	
Natrona	41,066	40,450	39,738	39,653	38,980	38,263	1,413	1,470	1,475	3.4	3.6	3.7	
STATEWIDE	291,706	283,487	286,485	281,456	272,524	275,749	10,250	10,963	10,736	3.5	3.9	3.7	
Statewide Seaso	nally Adjust	ed								3.7	4.1	4.0	
										5.2	4.9	5.8	

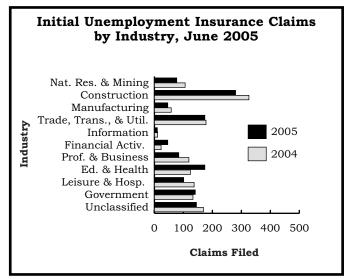
Prepared in cooperation with the Bureau of Labor Statistics. Benchmarked 06/05. Run Date 07/05.

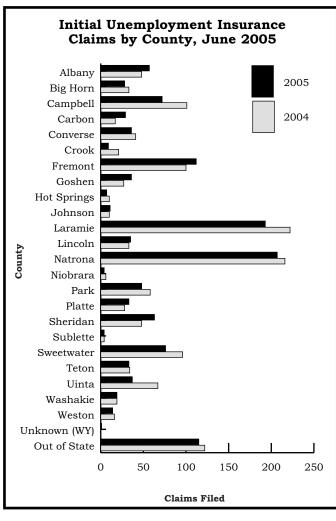
Data are not seasonally adjusted except where otherwise specified. \\

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

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

June initial claims fell by 16.3% over the month and 7.1% over the year. During the last eight years, only June 2004 had a larger over-the-month percentage decrease.



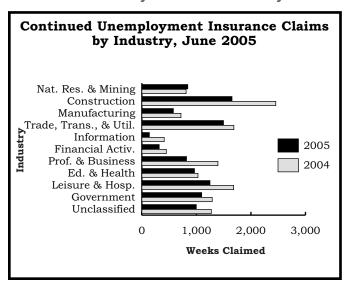


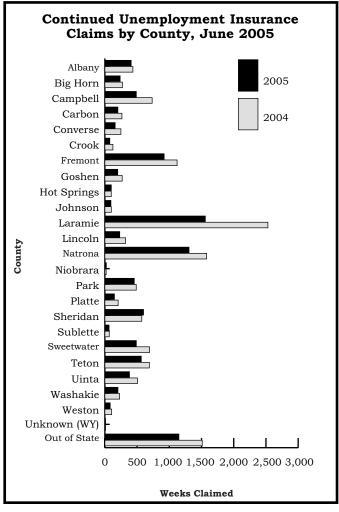
			Pe	rcent C	
	<u>C1</u>	aims Fil	ed.	Claims : May05	
WYOMING STATEWIDE	Jun05	May05	Jun04	Jun05	Jun05
TOTAL CLAIMS FILED	1,278	1,526	1,375	-16.3	-7.1
TOTAL GOODS PRODUCING	403	677	490	-40.5	-17.8
Natural Resources and Mining	77	178	106	-56.7	-27.4
Mining	74	161	83	-54.0	-10.8
Oil & Gas Extraction	5	15		-66.7	
Construction	280	438		-36.1	
Manufacturing	46	61		-24.6	
TOTAL SERVICE PROVIDING	639	608	633		
Trade, Trans., Storage, & Util.	174	190	178		
Wholesale Trade Retail Trade	23 116	25 108	26 117		-11.5 -0.9
Trans., Storage, & Utilities	35	57		-38.6	0.0
Information	10	18		-44.4	-9.1
Financial Activities	46	37		24.3	
Professional & Business Serv.	84	107		-21.5	
Educational & Health Services	174	81		114.8	40.3
Leisure & Hospitality	101	151		-33.1	
Other Services	50	24	41	108.3	22.0
TOTAL GOVERNMENT	141	132	133	6.8	6.0
Federal Government	18	39	23	-53.8	-21.7
State Government	17	18	14	-5.6	21.4
Local Government	106	75	96	41.3	10.4
Local Education	57	13	43	338.5	32.6
UNCLASSIFIED	95	109	119	-12.8	-20.2
LARAMIE COUNTY					
TOTAL CLAIMS FILED	193	170	222	13.5	-13.1
TOTAL GOODS PRODUCING	52	54	66	-3.7	-21.2
Construction	44	44	55	0.0	-20.0
TOTAL SERVICE PROVIDING	112	90	117	24.4	-4.3
Trade, Trans., Storage, & Util.	31	27	28	14.8	10.7
Financial Activities	8	5	12		-33.3
Professional & Business Serv.	20	21	27		-25.9
Educational & Health Services	13	15	-	-13.3	
Leisure & Hospitality	13	14	22	–	-40.9
TOTAL GOVERNMENT	21	20	19	5.0	10.5
UNCLASSIFIED	8	6	20	33.3	-60.0
NATRONA COUNTY					
TOTAL CLAIMS FILED	208	225	217	-7.6	-4.1
TOTAL GOODS PRODUCING	63	98	76	-35.7	-17.1
Construction	43	66	47	-34.8	-8.5
TOTAL SERVICE PROVIDING	131	116	128		2.3
Trade, Trans., Storage, & Util.	25	39		-35.9	
Financial Activities	11	9	3		266.7
Professional & Business Serv.	20	19	23		-13.0
Educational & Health Services	40	14		185.7	
Leisure & Hospitality	25	26	28		-10.7
TOTAL GOVERNMENT UNCLASSIFIED	11 3	8	6 7		83.3 -57.1
ONCLASSIFIED	3	3	1	0.0	-57.1

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

Continued claims declined by 23.1% over the year. This was the largest over-the-year percentage decline since May 2000, and the third-lowest continued claims activity level in the last 8 years.

			Percent Change
		Claims File	<u>Claims Filed</u> ed May05 Jun04
WYOMING STATEWIDE	Jun05		Jun04 Jun05 Jun05
		-	
TOTAL WEEKS CLAIMED	10,154	13,1931	13,199 -23.0-23.1
TOTAL UNIQUE CLAIMANTS	2,823	4,301	3,559 -34.4-20.7
TOTAL GOODS PRODUCING	3,073	4,346	3,984 -29.3 -22.9
Natural Resources and Mining	842	1,120	811 -24.8 3.8
Mining	738	912	707 -19.1 4.4
Oil & Gas Extraction	80	88	116 -9.1 -31.0
Construction	1,653	2,528	2,456 -34.6 -32.7
Manufacturing	578	698	717 -17.2 -19.4
TOTAL SERVICE PROVIDING	5,309	6,851	7,027 -22.5 -24.4
Trade, Trans., Storage, & Util.	1,497	1,926	1,687 -22.3 -11.3
Wholesale Trade	224	257	279 -12.8 -19.7
Retail Trade	895	1,072	1,007 -16.5 -11.1
Trans., Storage, & Utilities	378	597	401 -36.7 -5.7
Information	138	185	410 -25.4 -66.3
Financial Activities	318	324	448 -1.9-29.0
Professional & Business Serv.	819	1,047	1,395 -21.8 -41.3
Educational & Health Serv.	965	703	1,029 37.3 -6.2
Leisure & Hospitality	1,249	2,366	1,683 -47.2 -25.8
Other Services	323	300	375 7.7-13.9
TOTAL GOVERNMENT	1,097	1,225 482	1,290 -10.4 -15.0
Federal Government State Government	264 164	201	346 -45.2 -23.7 214 -18.4 -23.4
Local Government	669	542	730 23.4 -8.4
Local Education	165	91	229 81.3 - 27.9
UNCLASSIFIED	675	771	898 -12.5 -24.8
UNCLASSIFIED	073	111	090 -12.5 -24.0
LARAMIE COUNTY			
TOTAL WEEKS CLAIMED	1,560	1,771	2,530 -11.9-38.3
TOTAL UNIQUE CLAIMANTS	420	544	636 -22.8 -34.0
101112 Onigoz Ozimini	120	011	000 -22.0-04.0
TOTAL GOODS PRODUCING	385	505	527 -23.8 -26.9
Construction	314	435	325 -27.8 -3.4
TOTAL SERVICE PROVIDING	941	1,019	1,683 -7.7 -44.1
Trade, Trans., Storage, & Util.	290	348	307 -16.7 -5.5
Financial Activities	86	91	110 -5.5 -21.8
Professional & Business Serv.	163	203	637 -19.7 -74.4
Educational & Health Services	135	142	144 -4.9 -6.3
Leisure & Hospitality	130	151	155 -13.9 -16.1
TOTAL GOVERNMENT	191	192	250 -0.5 -23.6
UNCLASSIFIED	43	55	70 -21.8 -38.6
NATRONA COUNTY			
TOTAL WEEKS CLAIMED	1,305	1 429	1,580 -8.6-17.4
TOTAL UNIQUE CLAIMANTS	369		431 -24.2 - 14.4
TOTAL ONIQUE CLAIMANTS	009	407	T01 -2T.2-1T.T
TOTAL GOODS PRODUCING	444	540	494 -17.8 -10.1
Construction	229	315	309 -27.3 -25.9
TOTAL SERVICE PROVIDING	782	794	984 -1.5 -20.5
Trade, Trans., Storage, & Util.	216	234	241 -7.7-10.4
Financial Activities	65	71	64 -8.5 1.6
Professional & Business Serv.	140		205 -23.9 -31.7
Educational & Health Services	158	117	259 35.0-39.0
Leisure & Hospitality	131	101	145 29.7 -9.7
TOTAL GOVERNMENT	61	58	60 5.2 1.7
UNCLASSIFIED	18	36	42 -50.0 -57.1





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