



Research & Planning
Wyoming DWS

NEWS RELEASE



Wyoming Department
of Workforce Services

FOR IMMEDIATE RELEASE

Contact: [Michele Holmes](#)

(307) 473-3819

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FEWER YOUTH WORKING IN WYOMING

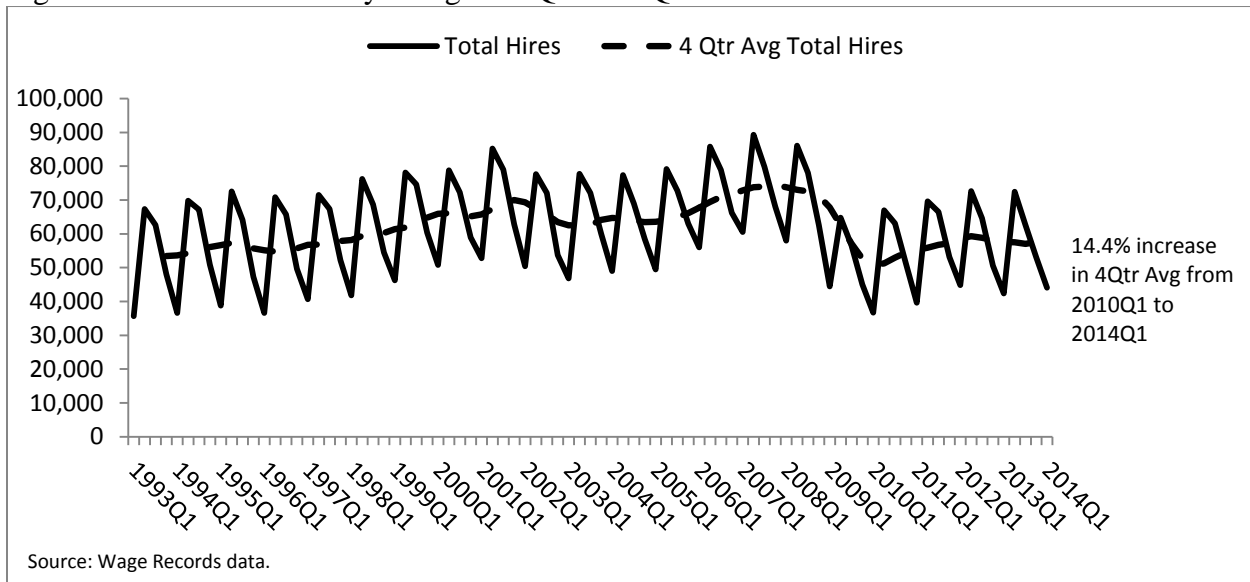
The number of youths ages 18-20 in Wyoming's workforce has declined by 22% over the last decade, according to the Research & Planning (R&P) section of the Wyoming Department of Workforce Services. Despite recent growth in the economy, "overall employment remained approximately 2,250 jobs (0.1%) below its first quarter 2008 level. In short, the state has yet to make up all the job losses of 2009 and 2010."ⁱ This release examines what types of jobs people are finding as the market seeks to reach its 2008 level, and whether all segments of the workforce are having equal success in job attainment. The release also includes the total hire rate by quarter for the last decade and the total number of hires by age and industry for Wyoming for the first quarter 2014 (2014Q1). This news release is part of a series examining where young people work in Wyoming.

Historic Participation in the Labor Force

From 2004Q1 until 2014Q1, the number of youths ages 18-20 working in Wyoming dropped from 17,846 to 13,817, a decline of 4,029, or 22% (see Table). The peak quarter for hiring workers ages 18-20 in the last decade was in the 2005Q2 with 11,708 young people hired in the state. In 2010Q1 the number of young people hired fell to 3,749. Part of the reason for the decline in hiring activity over the past decade may be due to a decrease in population of youth ages 18-20 residing in Wyoming. As seen in Figure 1, since 2010Q1 the hiring trend for all ages increased 14.4% while the hiring trend for youth only increased 3.8% (see Figure 2). According

to the U.S. Census Bureau, the population of 18-20 year olds in Wyoming from 2003 to 2013 decreased from 24,941 to 23,506 (-1,435, or -5.8%).

Figure 1: Total Hires* in Wyoming 1993Q1-2014Q1



*Calculations of hires and exits include short-term workers.

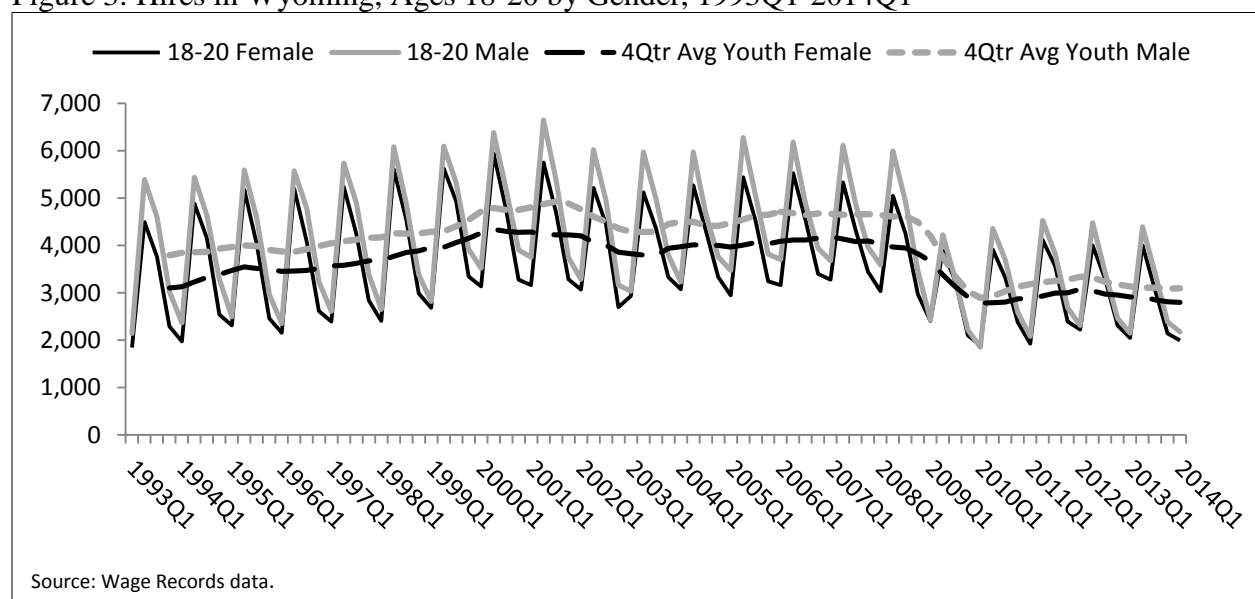
Figure 2: Hires in Wyoming, Ages 18-20, 1993Q1-2014Q1



Hires by Gender

Since 2004, slightly more males than females ages 18-20 have been hired in Wyoming. There were the most hires of female workers ages 18-20 in 2002Q2 and the least 2010Q1. Hires for male workers ages 18-20 peaked in the second quarter of 2001 and were the lowest in the first quarter of 2010. Since the economic downturn in 2009, hires of males and females have been closer to equal. In 2014Q1, young males made up 52% of new hires and young females made up 48% of new hires for those ages 18-20.

Figure 3: Hires in Wyoming, Ages 18-20 by Gender, 1993Q1-2014Q1



Total Hires by Industry

In 2014Q1, there were 44,034 hires in Wyoming for all industries and all age groups. The majority of hires were in the leisure and hospitality industry (9,355 hires, or 21%) and the construction industry (5,838 hires, or 13%; see Figure 4). As Figure 4 shows, industries with the fewest hires were agriculture, forestry, fishing, & hunting (389 hires) and information (453 hires).

As Figure 5 shows, in 2014Q1, there were 4,174 hires in Wyoming for youth ages 18-20. The majority of hires for youth ages 18-20 were found in the leisure and hospitality (1,373 hires, or

33%) and retail trade (870 hires, or 21%, see Figure 5) industries. Industries hiring less than 1% of youth were agriculture, forestry, fishing, & hunting (27 hires) and information (29 hires).

Figure 4: Total Hires in Wyoming by Industry, 2014Q1

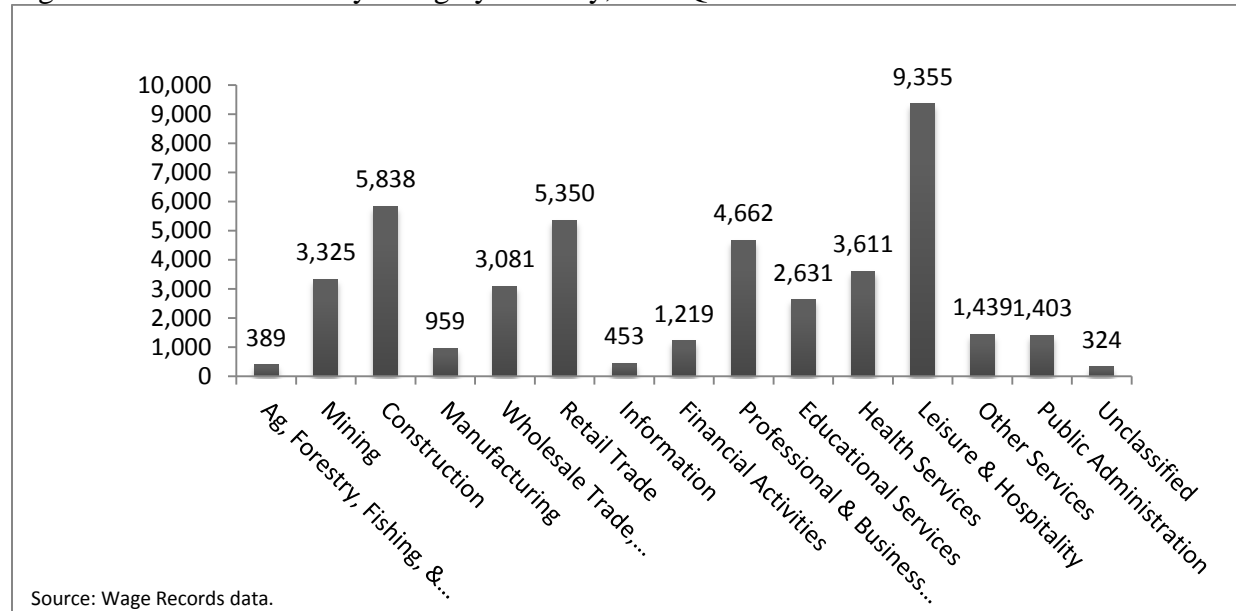
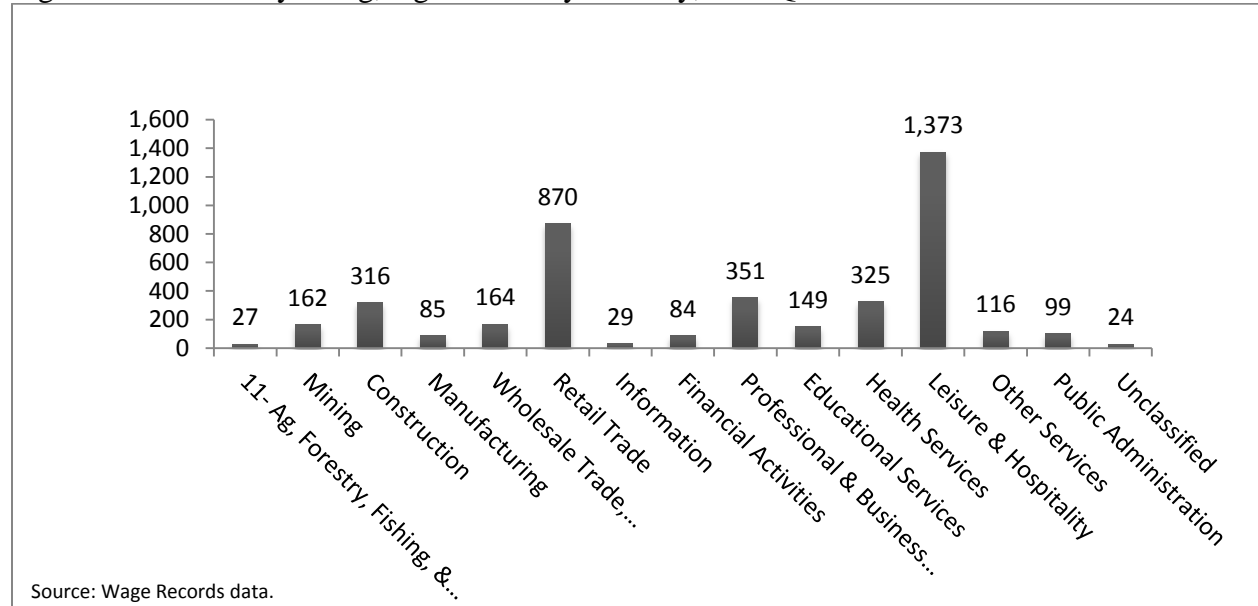


Figure 5: Hires in Wyoming, Ages 18-20 by Industry, 2014Q1



Access R&P's monthly publication on work in Wyoming at <http://doe.state.wy.us/LMI/trends.htm>

Total Hires in Wyoming by Quarter 2004Q1-2014Q1

Year/Quarter	Total Hires	Total in Workforce	Total Hire Rate	18-20 Total Hires	Total 18-20 in Workforce	18-20 Total Hire Rate
2004Q1	49,038	269,527	18.2%	6,309	17,846	35.4%
2004Q2	77,389	301,416	25.7%	11,243	23,249	48.4%
2004Q3	68,992	308,454	22.4%	8,999	24,204	37.2%
2004Q4	58,490	292,341	20.0%	7,090	19,037	37.2%
2005Q1	49,497	278,874	17.7%	6,427	18,163	35.4%
2005Q2	79,151	312,182	25.4%	11,708	23,998	48.8%
2005Q3	72,774	320,921	22.7%	9,557	25,096	38.1%
2005Q4	63,046	304,179	20.7%	7,064	18,941	37.3%
2006Q1	56,035	293,970	19.1%	6,862	18,435	37.2%
2006Q2	85,811	326,868	26.3%	11,708	23,782	49.2%
2006Q3	78,914	337,196	23.4%	9,396	24,572	38.2%
2006Q4	66,238	321,000	20.6%	7,341	19,343	38.0%
2007Q1	60,574	310,135	19.5%	6,955	18,795	37.0%
2007Q2	89,324	343,536	26.0%	11,441	23,573	48.5%
2007Q3	79,834	350,712	22.8%	9,215	24,381	37.8%
2007Q4	67,980	335,447	20.3%	7,410	19,533	37.9%
2008Q1	58,011	320,432	18.1%	6,622	18,647	35.5%
2008Q2	86,126	350,914	24.5%	11,037	23,348	47.3%
2008Q3	78,079	359,673	21.7%	9,190	24,645	37.3%
2008Q4	62,645	338,773	18.5%	6,431	19,042	33.8%
2009Q1	44,463	308,587	14.4%	4,839	16,664	29.0%
2009Q2	64,758	325,337	19.9%	8,117	19,566	41.5%
2009Q3	56,531	326,216	17.3%	6,523	20,321	32.1%
2009Q4	45,061	307,769	14.6%	4,317	15,415	28.0%
2010Q1	36,669	288,847	12.7%	3,749	13,959	26.9%
2010Q2	66,931	319,494	20.9%	8,272	18,474	44.8%
2010Q3	63,128	330,905	19.1%	7,017	20,337	34.5%
2010Q4	51,287	315,535	16.3%	4,968	15,821	31.4%
2011Q1	39,655	294,099	13.5%	4,008	14,226	28.2%
2011Q2	69,628	324,827	21.4%	8,638	18,722	46.1%
2011Q3	66,498	337,210	19.7%	7,379	20,648	35.7%
2011Q4	53,128	321,198	16.5%	5,077	16,005	31.7%
2012Q1	44,830	303,704	14.8%	4,540	14,848	30.6%
2012Q2	72,678	333,886	21.8%	8,480	18,847	45.0%
2012Q3	64,598	340,232	19.0%	6,725	19,705	34.1%
2012Q4	50,598	321,466	15.8%	4,772	15,097	31.6%
2013Q1	42,413	304,338	14.0%	4,205	14,030	30.0%
2013Q2	72,490	334,955	21.7%	8,393	18,239	46.0%
2013Q3	62,495	340,334	18.5%	6,482	19,197	33.8%
2013Q4	53,192	323,087	16.5%	4,530	14,677	30.9%
2014Q1	44,039	307,179	14.3%	4,174	13,817	30.2%

Source: Wage Records data.

ⁱ Bullard, David (2014). Local Jobs and Payroll in Wyoming in First Quarter 2014: Oil and Gas Jobs come Back and Overall Job Growth Accelerates. Wyoming Labor Force Trends, 51(10). Retrieved December 11, 2014 from: <http://doe.state.wy.us/LMI/trends/1014/toc.htm>