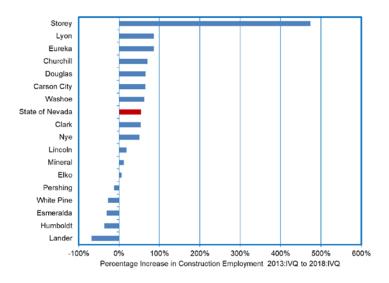
Research Notes



Construction Employment by County Timothy Wilcox, Economist and Michele Novosel, Economist Note: 2019:55 May 22, 2019

Storey County Experiencing Highest Growth Rate in Construction Employment from 2013:IVQ to 2018:IVQ



- In the Quarterly Census of Employment and Wages (QCEW) Program, the Research and Analysis Bureau collects and compiles employment and wage data for workers covered by Nevada unemployment insurance laws, and federal civilian workers covered by Unemployment Compensation for Federal Employees.
- The construction industry has been rebounding in Nevada. It accounts for 6.7 percent of the State's total employment for the
 fourth quarter of 2018. This represents an increase from the fourth quarter of 2013 where construction's share of total
 employment was 5.1 percent. From the fourth quarter of 2013 to the fourth quarter of 2018 construction employment has risen
 by 54.7 percent. Twelve of the state's seventeen counties saw an increase in construction during this time.
- Five counties experienced decreases in construction employment during this time; Esmeralda, Humboldt, Lander, Pershing, and White Pine. From 2013 to 2018¹, these five counties experienced decreases in population ranging from -8.1 percent (Lander) to -2.6 percent (Esmeralda). Additionally, these counties experienced a decrease in their labor force during this time. This loss of population and labor force coincides with their loss in construction employment.
- Construction employment reached its peak in the second quarter of 2016 at just over 146,000 jobs and recorded its lowest level in the second quarter of 2012 at roughly 48,000 jobs. Of the counties that experienced a loss of construction employment during the aforementioned time period, 4 of the 5 had peaks that occurred four to seven years later than that of the state. For 3 of the 5 (Esmeralda, Humboldt, and Lander) their low points (troughs) also occurred 8 to 10 years before that of the state.
- The majority of the State's increase comes from Specialty Trade Contractors (Naics 238) with 76 percent of its total gain followed by 19.6 percent for Construction of Buildings (NAICS code 236) and 5.7 percent for Heavy and Civil Engineering Construction (NAICS code 237).
- The greatest percentage increase in construction employment for this time period was Storey County with an overall gain of 474.2 percent. Specialty Trades composed 92.4 percent of this increase followed by Construction of Buildings at 5.3 percent and Heavy and Civil Engineering Construction at 2.3 percent.

Continued on next page

¹ US Census Bureau Estimates as of July 1, 2018 (https://www.census.gov/data/datasets/time-series/demo/popest/2010s-counties-total.html).

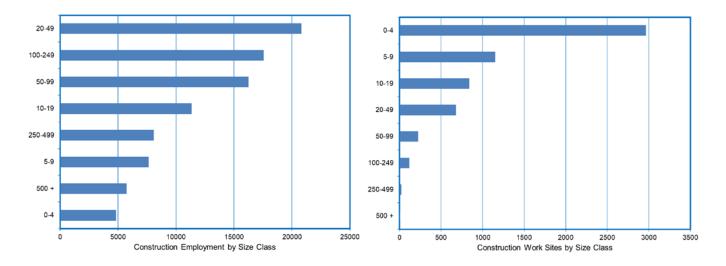






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- The charts above show construction employment by size class and the number of work sites by size class. Firms employing between 20 and 49 had the highest employment total at 20,800 while firms employing between 0 and 4 had the lowest employment total at just over 4,800. When it comes to number of worksites, those employing between 0 and 4 were the most numerous at 2,960. The least numerous were those who employed at least 500.
- The following table shows which size class employed the most in the given county and the employment levels associated with that size class. 10 to 19 was the most common size class. This mostly aligns with the statewide breakdown.

County	Size Class	Employment
Churchill	100-249	3174
Clark	20-49	13811
Douglas	10-19	491
Elko	20-49	510
Esmeralda	10-19	*
Eureka	10-19	*
Humboldt	100-249	*
Lander	5-9	*
Lincoln	0-4	27
Lyon	20-49	270
Mineral	10-19	*
Nye	20-49	365
Pershing	5-9	*
Storey	50-99	390
Washoe	20-49	4900
White Pine	0-4	41
Carson City	10-19	343

^{*} Data not available due to confidentiality concerns.







Research Notes



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