

# NEVADA REAL-TIME LABOR MARKET INFORMATION



## Logistics and Operations Sector 12-Months Ending March 2017





# Executive Summary

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- ❑ From April 2016 – March 2017, there were 10,300 online job postings in Nevada’s logistics and operations sector.
  - ❑ The most recent employment numbers from the QCEW program (year ending 2016:IIIQ) show an increase of 3,300 jobs over-the-year. In contrast, over the same period, there were 10,500 online job postings.
- ❑ During the last 12 months ending in March, there were 4,300 full-time postings (87.7% of the total) and 600 part-time postings. The Current Population Survey data shows 77% of current employment in all Nevada’s industries is full-time.
- ❑ Year ending 2016:IIIQ, logistics and operations weekly wages in Nevada averaged \$1,100.
- ❑ The industries with the largest volume of online job ads were: general freight trucking, scheduled air transportation, and courier/express delivery services.
  - ❑ General freight trucking came in at 1,300 ads from April 2016 – March 2017.
  - ❑ Using the most recent data from QCEW (year ending 2016:IIIQ) there was a year-over-year increase of 320 jobs in the general freight trucking industry.



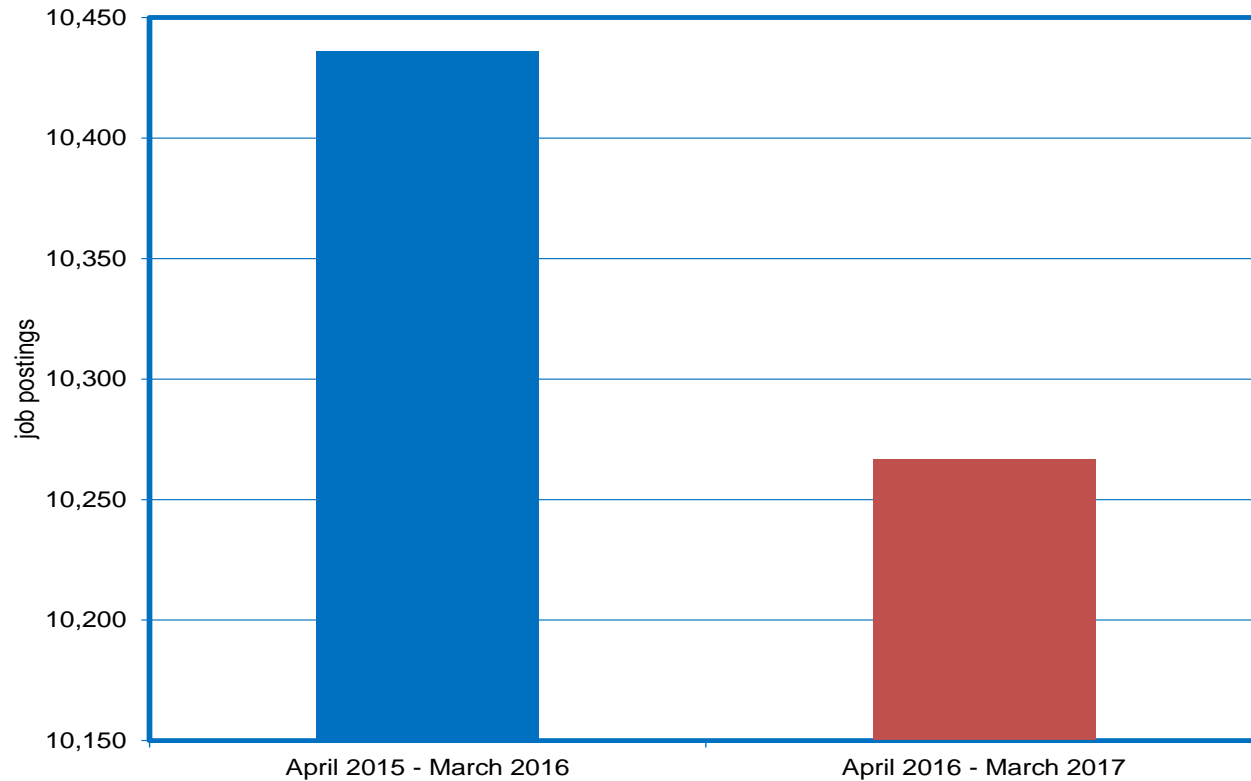
# Executive Summary Continued

- ❑ The occupations with the largest volume of job ads were: heavy/tractor-trailer truck drivers, hand laborers for freight/stock/material movers, and sales representatives for wholesale/manufacturing (except technical/scientific products).
- ❑ Heavy/tractor-trailer truck drivers came in at 4,600 ads from April 2016 – March 2017.
- ❑ The most recent data from Occupations Employment Statistics (OES) shows there were 7,000 heavy/tractor-trailer truck drivers jobs reported in 2016.
- ❑ The specialized skills with the largest volume of job ads were: customer service, scheduling, and Microsoft Excel.
- ❑ The baseline skills with the largest volume of job postings were: communication skills, physical demand, and writing skills.
- ❑ The employer with the most online job postings was Swift Transportation with 450 ads.
- ❑ There are significant limitations in the use of online job postings. For a list of these limitations see second to last page of this report.



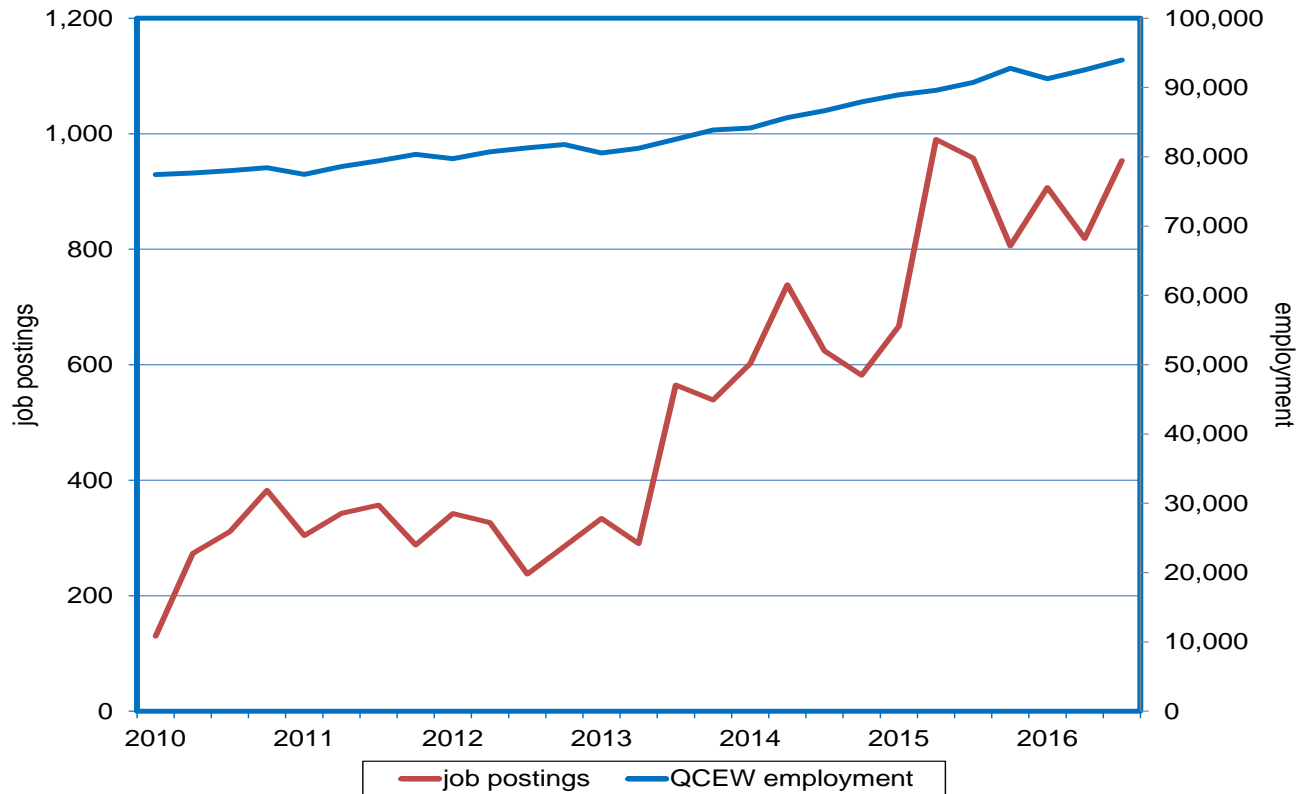
# 10,300 Total Job Ads from April 2016 – March 2017

Job Postings



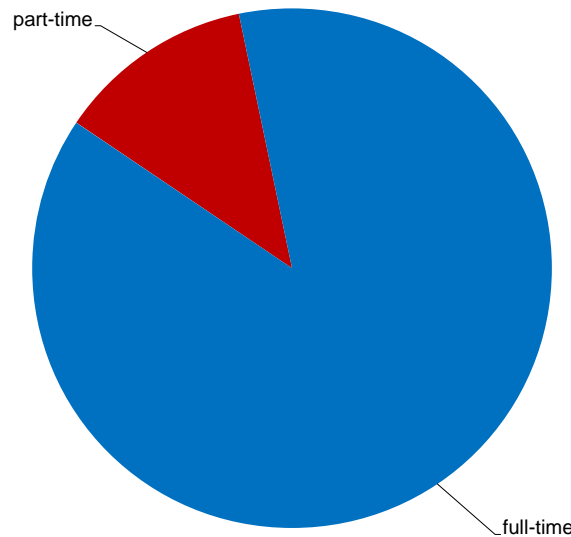
# 3,300 Jobs Added in 2016:IIIQ (Y-O-Y); 10,500 Online Job Postings During Same Period

## QCEW Employment Data vs. Silver State Solutions Job Postings

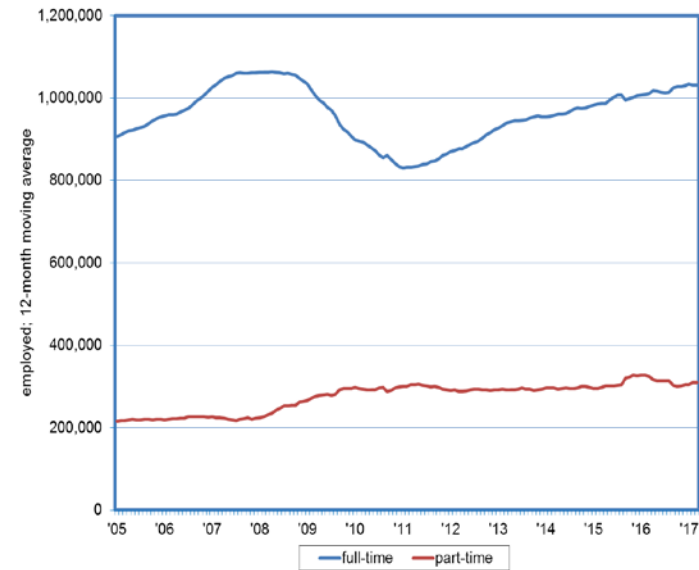


# 4,300 Full-Time Ads, 600 Part-Time Ads; Meanwhile, 77% of Employment is Full Time in Dec.

Full-Time and Part-Time Job Postings; Silver State Solutions Data vs Current Population Survey  
Employment Data



Online Job Postings  
(Includes logistics and operations industries)



Current Population Survey  
(Includes all industries)

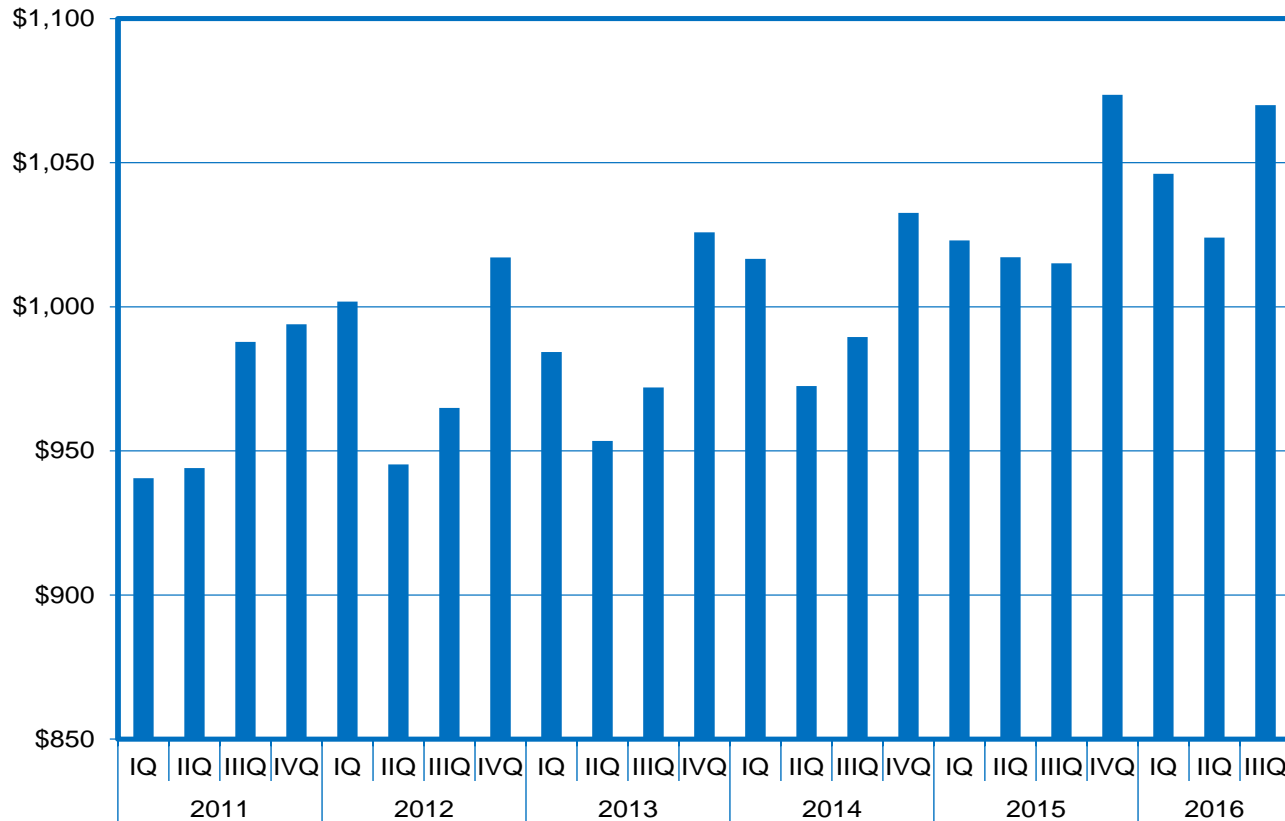
*44% of job postings specified whether the position was full-time or part-time*





# Average Weekly Wage of \$1,100 Year ending 2016:IIIQ

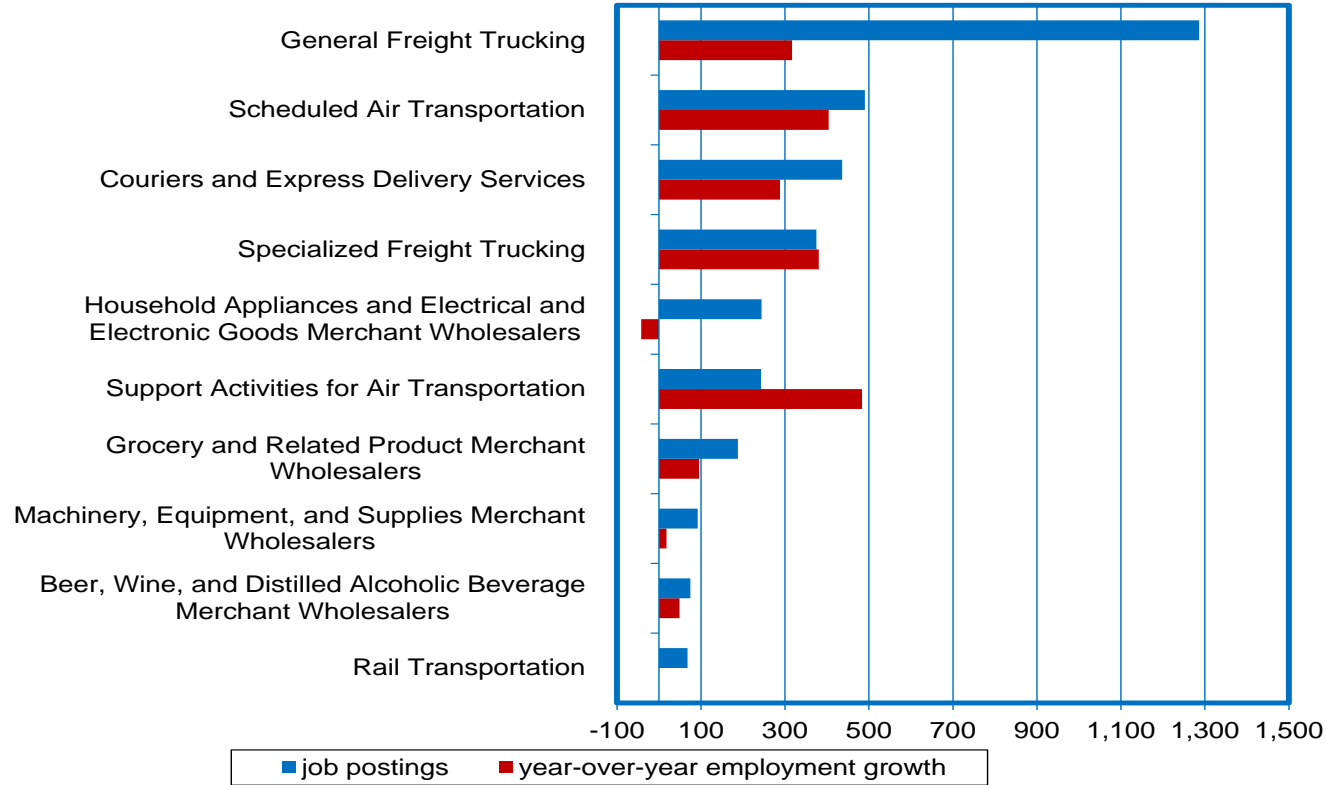
Quarterly Census of Employment and Wages Data



The Nevada Department of Employment, Training and Rehabilitation is a proactive workforce & rehabilitation agency

# 1,300 Postings in General Freight Trucking; Meanwhile, General Freight Trucking Gained 320 Jobs in Year Ending 2016:IIIQ (Y-O-Y)

Largest Industries; QCEW Employment Data vs. Silver State Solutions Job Postings



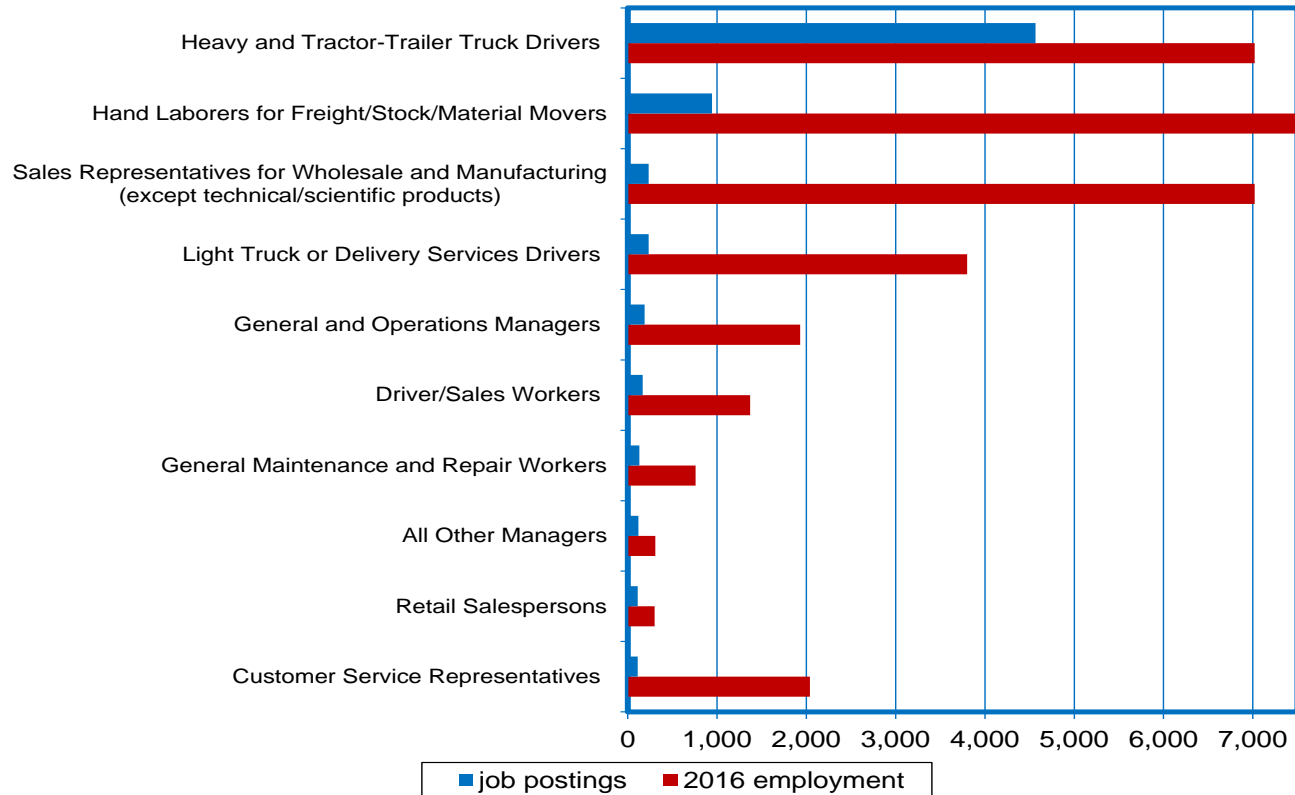
38.8% of job postings specified industry information





# 4,600 Heavy/Tractor-Trailer Truck Drivers Job Ads; Meanwhile, Employment registered at 7,000 in 2016

Top Occupations in Demand; Silver Sate Solutions Data vs OES Employment Data

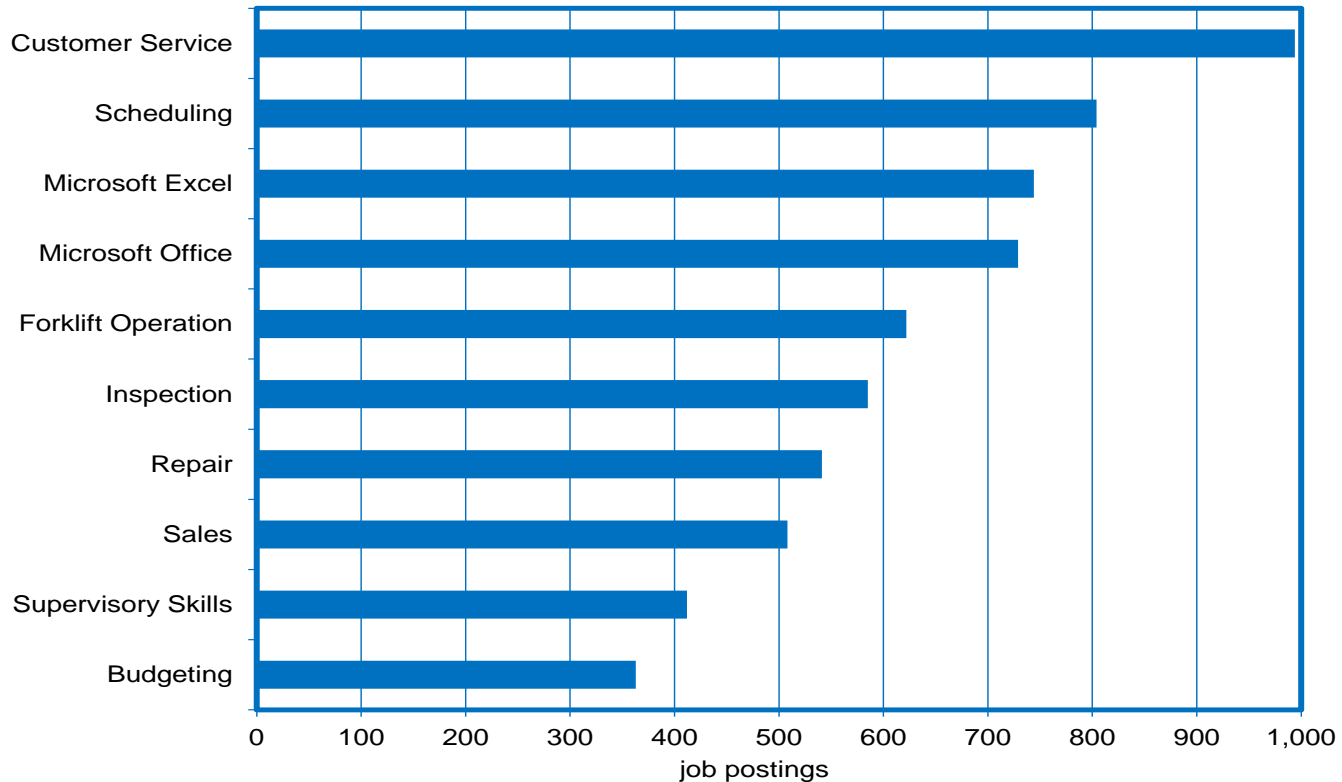


97.6% of job postings specified an occupation



# Customer Service Skills requested in 990 Job Ads

## Most Requested Specialized Skills; Silver State Solutions Data

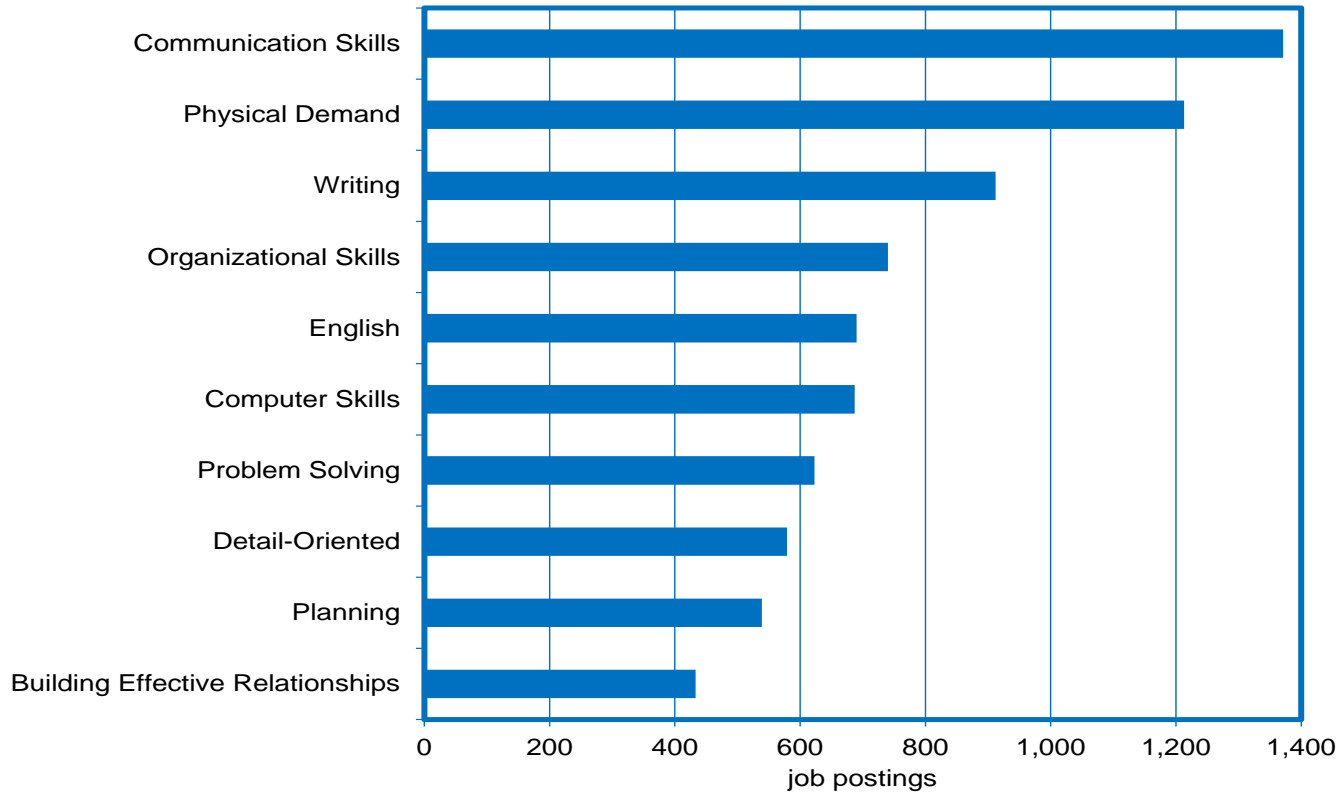


*43.6% of job postings specified specialized skills information*



# Physical Demand Skills requested in 1,400 Job Ads

## Most Requested Baseline Skills; Silver State Solutions Data

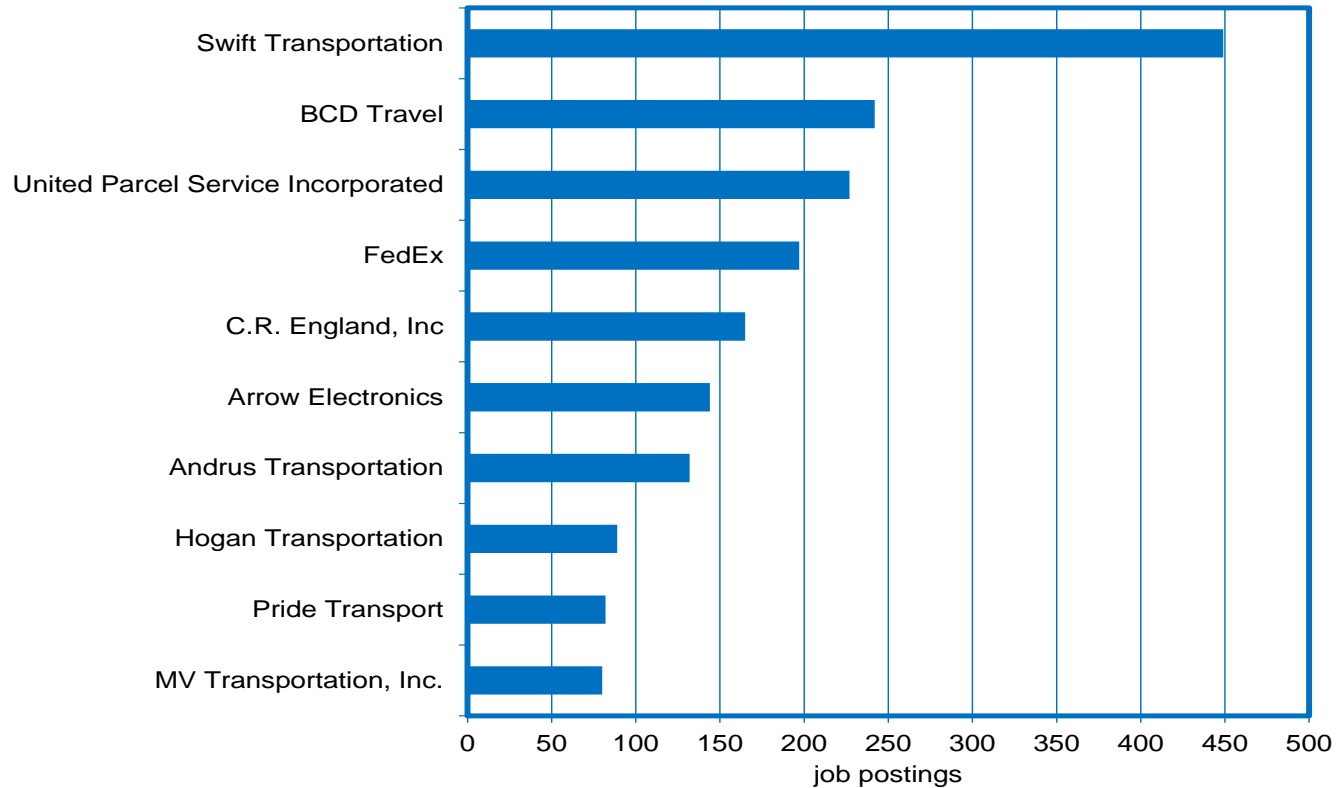


*43.6% of job postings specified baseline skills information*



# Swift Transportation posted 450 Ads

Top Employers; Silver State Solutions Data



*52.8% of job postings specified an employer*



# Limitations

- ❑ Jobs requiring low skills/low wages tend to use alternative methods of attracting job seekers and are under represented in online ads.
- ❑ Internal company hiring and union hiring are often not captured by online ads.
- ❑ Online job posting volume does not necessarily correlate with the level of job openings or hiring.
- ❑ The percentage of job postings that specify a certification is small limiting how representative the data is.
- ❑ Algorithmic ad parsing can lead to miscoding occupations and skills due to similarities between abbreviations and other letter combinations, etc.
- ❑ In online job postings Burning Glass reports licenses and certifications together.
- ❑ The mean salary data in job postings reflects the salary listed by employers in job postings, adjusted to be equivalent to a full-time, annual wage. If a salary range is specified, the median of the range used.
- ❑ High ad volume often occurs for occupations/industries that are having difficulty finding qualified candidates, high turnover positions/recurring openings, or when companies are building large candidate pools.
- ❑ Online job postings should only be used with caution when developing/analyzing time series trends due to the constant changes in the rate of online advertising usage and in the methods used for collecting the data.





# For Additional Information, Please Contact

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*Silver State Solutions is Nevada's employment, career, and education resource. Powered by Burning Glass Technologies, it provides career guidance, a real-time job bank and personalized employment matching for jobseekers and offers a searchable workforce database for businesses looking for qualified candidates. Within Solutions' suite of tools is the Labor Insight application, which generates real-time labor market information via current assessments of online job posting activity.*

