Diversification and Structural Changes in Nevada’s Growing Economy
More Than Eight Years of Consistent Growth Pushes Nevada’s Employment to Record Highs

Peak: 1,297,300
Trough: 1,112,600

Current: 1,389,400
July 2018

184,700 Jobs Lost
276,800 Jobs Added
Nevada’s Diversifying Economy -- the “New Nevada”

Statewide Industry Mix in 2010: 1,041,043 Jobs
- Tourism, Gaming, and Entertainment: 36.6%
- Other: 8.5%
- Health & Medical: 6.2%
- Logistics & Operations: 4.7%
- Other: 3.8%
- Manufacturing: 1.3%
- Mining: 1.2%

Statewide Industry Mix in 2018: 1,297,703 Jobs
- Tourism, Gaming, and Entertainment: 33.5%
- Other: 9.4%
- Health & Medical: 6.7%
- Logistics & Operations: 6.7%
- Other: 4.7%
- Manufacturing: 5.4%
- Mining: 3.9%
- Aerospace & Defense: 1.3%

Statewide Industry Mix of Jobs Added Over the Past Eight Years: 256,660 Jobs
- Tourism, Gaming, and Entertainment: 21.0%
- Other: 13.3%
- Health & Medical: 13.3%
- Logistics & Operations: 8.7%
- Manufacturing: 8.7%
- Aerospace & Defense: 8.4%
- Mining: 8.4%

Industry Mix of Economic Development Assisted Jobs: 32,437 Initial Jobs, 60,112 Build-out Jobs
- Tourism, Gaming, and Entertainment: 6.6%
- Other: 5.0%
- Health & Medical: 24.6%
- Logistics & Operations: 24.6%
- Manufacturing: 20.9%
- Aerospace & Defense: 20.9%
- Mining: 0.8%

Nevada Governor’s Office of Economic Development
Nevada’s Diversifying Economy -- the “New Nevada”

<table>
<thead>
<tr>
<th>Sector</th>
<th>2018 Jobs</th>
<th>2010 LQ</th>
<th>2018 LQ</th>
<th>Percent Change LQ</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mining</td>
<td>14,696</td>
<td>2.16</td>
<td>2.48</td>
<td>15%</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>50,813</td>
<td>0.40</td>
<td>0.44</td>
<td>11%</td>
</tr>
<tr>
<td>Logistics &amp; Operations</td>
<td>86,823</td>
<td>0.68</td>
<td>0.87</td>
<td>8%</td>
</tr>
<tr>
<td>Information Technology</td>
<td>70,218</td>
<td>0.68</td>
<td>0.72</td>
<td>5%</td>
</tr>
<tr>
<td>Health &amp; Medical</td>
<td>122,143</td>
<td>0.65</td>
<td>0.68</td>
<td>4%</td>
</tr>
<tr>
<td>Aerospace &amp; Defense</td>
<td>15,314</td>
<td>0.73</td>
<td>0.75</td>
<td>3%</td>
</tr>
<tr>
<td>Natural Resources</td>
<td>61,580</td>
<td>0.65</td>
<td>0.67</td>
<td>3%</td>
</tr>
<tr>
<td>Tourism, Gaming, and Entertainment</td>
<td>435,054</td>
<td>2.51</td>
<td>2.23</td>
<td>(11%)</td>
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Bubble size represents 2018 jobs in each sector.

Nevada Governor’s Office of Economic Development
**Nevada’s Diversifying Economy -- the “New Nevada”**

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<tr>
<th>Sector</th>
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<th>Expected Growth Explained by National Growth and National Industry Growth</th>
<th>Nevada’s Competitive Effect Over the Last Eight Years</th>
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<td>Health and Medical</td>
<td>34,078</td>
<td>20,468</td>
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<td>22,381</td>
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<td>8,302</td>
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<td>Natural Resource Technologies</td>
<td>12,207</td>
<td>6,269</td>
<td>5,938</td>
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<td>Mining</td>
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Strategic Location Drivers

– Availability of a Qualified Workforce
– Competitive Cost Environment
  • Labor, Utilities, Real Estate, Transportation, Taxes
– Favorable Logistics/Accessibility
  • Air, Highway, Rail, Port
– Favorable Business Environment
  • Taxes, Incentives, Permitting
– Quality of place
  • Ability to recruit/relocate key workforce
Work-based Learning for Nevada’s In-Demand Occupations

Typical Entry Level Education for Top 100 In-Demand Jobs

- Master's Degree and Higher: 8%
- Bachelor's Degree: 32%
- High School Diploma and Less than a Bachelor's: 14%
- No Formal Educational Credentials: 46%

Typical On-The-Job Training for In-Demand, Middle Skill Jobs

- None, 25%
- Work Based Learning, 75%
Typical On-The-Job Training for In-Demand, Middle Skill Jobs

- Work Based Learning, 75%
- None, 25%

- Moderate-term on-the-job training, 43%
- Long-term on-the-job training, 20%
- Short-term on-the-job training, 10%
- Apprenticeship, 27%
Conclusion

– Fastest Growing Private Sector in the Nation
– Structural Change and Diversification within Growth
– Employer Demand for a Qualified Workforce
– Developing an Aligned and Strategic Work-based Learning Ecosystem