In Colorado, the Business, Management, and Administration cluster will be the largest cluster overall, but Architecture and Construction will be the fastest growing. Jobs in the Architecture and Construction sector will increase by 37% by 2018. Hospitality and Tourism will add the most jobs in Colorado through 2018.

In 2018, 43% of all jobs in Colorado will be found in the Business, Management and Administration, Marketing, Sales and Services, and Hospitality and Tourism clusters.

The largest cluster—Business, Management, and Administration—will require substantial postsecondary education in 2018. It will grow by 23% for those with postsecondary education and 20% for those without.

Jobs for high school graduates and high school dropouts will grow more slowly than jobs for those with postsecondary education.

In Colorado by 2018, there will be about 312,000 jobs for those with certificates.

<table>
<thead>
<tr>
<th>CLUSTER</th>
<th>JOBS IN 2008</th>
<th>JOBS IN 2018</th>
<th>DIFFERENCE</th>
<th>PERCENT CHANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture, Food, and Natural Resources</td>
<td>104,700</td>
<td>130,000</td>
<td>25,300</td>
<td>24</td>
</tr>
<tr>
<td>Architecture and Construction</td>
<td>226,400</td>
<td>311,100</td>
<td>84,700</td>
<td>37</td>
</tr>
<tr>
<td>Arts, A/V Technology, and Communications</td>
<td>39,100</td>
<td>44,500</td>
<td>5,400</td>
<td>14</td>
</tr>
<tr>
<td>Business, Management, and Administration</td>
<td>414,800</td>
<td>498,300</td>
<td>83,500</td>
<td>20</td>
</tr>
<tr>
<td>Education and Training</td>
<td>155,200</td>
<td>195,500</td>
<td>40,400</td>
<td>26</td>
</tr>
<tr>
<td>Finance</td>
<td>79,400</td>
<td>96,700</td>
<td>17,400</td>
<td>22</td>
</tr>
<tr>
<td>Government and Public Administration</td>
<td>33,500</td>
<td>41,100</td>
<td>7,600</td>
<td>23</td>
</tr>
<tr>
<td>Health Science</td>
<td>157,800</td>
<td>209,100</td>
<td>51,400</td>
<td>33</td>
</tr>
<tr>
<td>Hospitality and Tourism</td>
<td>335,000</td>
<td>422,900</td>
<td>88,000</td>
<td>26</td>
</tr>
<tr>
<td>Human Services</td>
<td>92,800</td>
<td>119,400</td>
<td>26,600</td>
<td>29</td>
</tr>
<tr>
<td>Information Technology</td>
<td>90,500</td>
<td>117,400</td>
<td>26,900</td>
<td>30</td>
</tr>
<tr>
<td>Law, Public Safety, Corrections and Security</td>
<td>76,700</td>
<td>100,000</td>
<td>23,300</td>
<td>30</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>141,000</td>
<td>163,100</td>
<td>22,100</td>
<td>16</td>
</tr>
<tr>
<td>Marketing, Sales, and Service</td>
<td>362,700</td>
<td>442,200</td>
<td>79,400</td>
<td>22</td>
</tr>
<tr>
<td>Science, Technology, Engineering, and Math.</td>
<td>65,900</td>
<td>82,100</td>
<td>16,200</td>
<td>25</td>
</tr>
<tr>
<td>Transportation, Distribution, and Logistics</td>
<td>184,300</td>
<td>214,700</td>
<td>30,400</td>
<td>16</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>2,559,800</strong></td>
<td><strong>3,188,300</strong></td>
<td><strong>628,500</strong></td>
<td><strong>25</strong></td>
</tr>
</tbody>
</table>

**High School Jobs in Colorado, 2018**

- Agriculture, Food, and Natural Resources: 29%
- Business, Management, and Administration: 6%
- Health Science: 1%
- Industrial and Engineering Technology: 17%
- Human Services: 9%
- Architecture and Construction: 3%
- Arts, A/V Technology and Communications: 3%
- Marketing, Sales, and Service: 26%
- Science, Technology, Engineering, and Mathematics: 26%
- Manufactoring: 1%
- Information Technology: 1%
- Transportation, Distribution, and Logistics: 29%
- **Total**: 1.3 million jobs

**Postsecondary Jobs in Colorado, 2018**

- Agriculture, Food, and Natural Resources: 35%
- Business, Management, and Administration: 3%
- Health Science: 17%
- Industrial and Engineering Technology: 43%
- Human Services: 9%
- Architecture and Construction: 26%
- Arts, A/V Technology and Communications: 2%
- Marketing, Sales, and Service: 3%
- Science, Technology, Engineering, and Mathematics: 3%
- Manufactoring: 1%
- Information Technology: 1%
- Transportation, Distribution, and Logistics: 29%
- **Total**: 1.9 million jobs

**Certificates Required by Occupational Cluster in 2008 and 2018 (in thousands)**

- 2008: 205,000
- 2018: 240,000

- Agriculture, Food, and Natural Resources: 30,000
- Business, Management, and Administration: 20,000
- Health Science: 40,000
- Industrial and Engineering Technology: 90,000
- Human Services: 30,000
- Architecture and Construction: 40,000
- Arts, A/V Technology and Communications: 10,000
- Marketing, Sales, and Service: 60,000
- Science, Technology, Engineering, and Mathematics: 20,000
- Manufactoring: 20,000
- Information Technology: 10,000
- Transportation, Distribution, and Logistics: 40,000

- **Total**: 312,000 jobs for those with certificates.