## PROFESSIONAL

INDUSTRYBRIE


## Largest Employers

1. Qualtrics
2. Bamboo HR
3. Weave Communications
4. Xactware Solutions
5. Awardco
6. Adobe Systems
7. MedicareMD
8. Pure Storage
9. Route App
10. Boostability
11. Horrocks Engineers
12. Pattern
13. Breeze Aviation
14. Squeeze Media Group
15. Wavetronix
16. Securitymetrics
17. Solo
18. EMC Corp
19. Klas Enterprises
20. Straight Smile

| Industry Name (code) | 2022 <br> Employment | 2022 Avg. Monthly Wage | 2021-2022 <br> \% Change in <br> Employment |
| :---: | :---: | :---: | :---: |
| Professional and technical services (54) | 28,700 | \$9,011 | 11.3\% |
| Legal services (5411) | 1,634 | \$6,008 | 1.6\% |
| Accounting and bookkeeping services (5412) | 2,150 | \$5,849 | 12.6\% |
| Architectural and engineering services (5413) | 2,532 | \$6,302 | 8.2\% |
| Specialized design services (5414) | 557 | \$4,213 | 32.3\% |
| Computer systems design and related services (5415) | 12,596 | \$12,580 | 34.5\% |
| Management and technical consulting services (5416) | 5,123 | \$6,587 | 15.8\% |
| Management consulting services (54161) | 4,848 | \$6,523 | 16.0\% |
| Environmental consulting services (54162) | 47 | \$5,300 | -16.1\% |
| Other technical consulting services (54169) | 229 | \$8,186 | 20.5\% |
| Scientific research and development services (5417) | 538 | \$8,982 | -29.4\% |
| Advertising and related services (5418) | 1,126 | \$5,608 | -0.4\% |
| Other professional and technical services (5419) | 2,443 | \$5,959 | -36.2\% |
| Marketing research and public opinion polling (54191) | 417 | \$7,346 | -76.2\% |
| Photographic services (54192) | 167 | \$2,729 | 12.8\% |
| Translation and interpretation services (54193) | 203 | \$3,819 | -42.3\% |
| Veterinary services (54194) | 593 | \$3,837 | 4.6\% |
| All other professional and technical services (54199) | 1,064 | \$7,512 | 5.8\% |
| Total Area Payroll Jobs | 347,702 | \$4,735 | 4.9\% |
| Professional \& Technical as a Percent of Total | 8.3\% | 190.3\% |  |

Source: Department of Workforce Services

## Professional, Scientific and Technical Services History

| Year | Employment | Avg. Monthly Wage | $\%$ of Utah Avg. Monthly Wage | Number of Establishments | Payrolls (Millions) | \% of Total Area Jobs | \% of Total Area Payroll |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2014 | 16,754 | \$5,039 | 143.3\% | 2,665 | \$1,013.0 | 6.9\% | 11.0\% |
| 2015 | 18,210 | \$5,206 | 143.6\% | 2,841 | \$1,137.7 | 7.0\% | 11.1\% |
| 2016 | 19,19 | \$5,450 | 147.1\% | 3,042 | \$1,254.2 | 7.0\% | 11.4\% |
| 2017 | 20,490 | \$5,844 | 153.4\% | 3,271 | \$1,436.9 | 7.2\% | 12.1\% |
| 2018 | 23,558 | \$6,367 | 160.4\% | 3,435 | \$1,800.0 | 7.9\% | 13.6\% |
| 2019 | 24,10 | \$6,870 | 166.1\% | 3,613 | \$1,887.6 | 7.8\% | 13.9\% |
| 2020 | 24,267 | \$7,858 | 175.0\% | 3,817 | \$2,287.5 | 7.9\% | 14.7\% |
| 2021 | 25,783 | \$7,469 | 157.7\% | 4,210 | \$2,343.4 | 7.8\% | 13.0\% |
| 2022 | 28,700 | \$9,011 | 179.2\% | 4,829 | \$3,103.3 | 8.3\% | 15.7\% |

## PROFESSIONAL

## INDUSTRYBRIE

## Professional, Scientific and Technical Services Jobs in Demand Mountainland Area

| Occupation Code | Occupation Title | Inexperienced Hourly Wage | Median Hourly Wage |
| :---: | :---: | :---: | :---: |
| 11-1021 | General and Operations Managers | \$24.36 | \$37.49 |
| 11-3021 | Computer and Information Systems Managers | \$57.07 | \$72.12 |
| 13-1111 | Management Analysts | \$25.17 | \$36.05 |
| 13-1161 | Market Research Analysts and Marketing Specialists | \$19.17 | \$27.44 |
| 13-2011 | Accountants and Auditors | \$22.73 | \$31.59 |
| 15-1211 | Computer Systems Analysts | \$28.92 | \$36.82 |
| 15-1232 | Computer User Support Specialists | \$15.38 | \$18.68 |
| 15-1251 | Computer Programmers | \$77.53 | \$50.05 |
| 15-1252 | Software Developers, Applications | \$40.63 | \$53.48 |
| 15-1252 | Software Developers, Systems Software | \$40.63 | \$53.48 |
| 17-2051 | Civil Engineers | \$33.02 | \$38.76 |
| 17-2141 | Mechanical Engineers | \$35.89 | \$41.36 |
| 17-3011 | Architectural and Civil Drafters | \$17.43 | \$23.02 |
| 23-2011 | Paralegals and Legal Assistants | \$22.00 | \$27.41 |
| 29-2056 | Veterinary Technologists and Technicians | \$14.57 | \$17.18 |
| 41-3091 | Sales Representatives of Services, Except Advertising, Insurance, Financial Services and Travel | \$17.20 | \$25.93 |
| 43-1011 | First-Line Supervisors of Office and Administrative Support Workers | \$21.31 | \$26.22 |
| 43-3031 | Bookkeeping, Accounting, and Auditing Clerks | \$17.00 | \$20.41 |
| 43-4051 | Customer Service Representatives | \$14.17 | \$16.89 |
| 43-6014 | Secretaries and Administrative Assistants, Except Legal, Medical, and Executive | \$16.00 | \$18.14 |

Source: U.S. Bureau of Labor Statistics, Provo-Orem MSA

| Total Payroll Jobs |  |
| :--- | ---: |
| December 2022 |  |
| Statewide | $1,720,561$ |
| Mountainland | 355,951 |
| \% of Statewide | $20.7 \%$ |


| Professional, Scientific, and |  |
| :--- | ---: |
| Techincal Services Payroll Jobs |  |
| December 2022 |  |
| Statewide | 134,181 |
| Mountainland | 29,634 |
| \% of Statewide | $22.1 \%$ |

Professional, Scientific and Technical Employment Mountainland


Source: Dept. of Workforce Services Recession_Payroll Employment

