

Nevada's Aerospace and Defense Sector





Industry Summary for Aerospace and Defense

20,898

Jobs (2024)

23% below National average

56.9%

% Change (2014-2024)

Nation: 24.3%

\$120,037

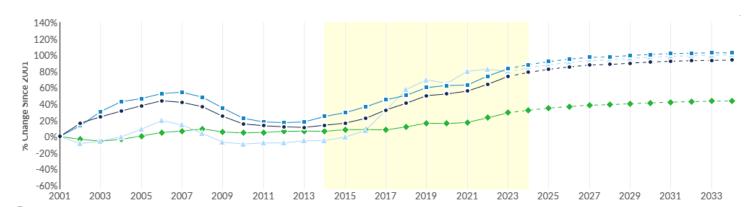
Avg. Earnings Per Job (2023)

Nation: \$140,740

Industry Detail

| Payrolled Business Locations (2022) | 1,206 |
|-------------------------------------|-------|
| Jobs Multiplier | 2 |

Regional Trends



| | Region | 2014 Jobs | 2024 Jobs | Change | % Change |
|---|---------------------|-----------|-----------|---------|----------|
| • | Nevada | 13,317 | 20,898 | 7,581 | 56.9% |
| • | Las Vegas, NV Metro | 8,535 | 12,890 | 4,355 | 51.0% |
| • | Reno, NV Metro | 1,993 | 3,869 | 1,877 | 94.2% |
| • | United States | 2,203,111 | 2,737,809 | 534,698 | 24.3% |

Regional Breakdown of Nevada's Aerospace and Defense

| Region | Jobs (2014) | Jobs (2024) | Job Change (2014-2024) | Job Change % | Earnings (2023) | Jobs LQ (2023) |
|-------------|----------------|----------------|---------------------------|-----------------|--------------------|-------------------|
| Carson City | 706 | 822 | 116 | 16% | \$104,239 | 1.56 |
| Churchill | 563 | 755 | 192 | 34% | \$124,507 | 4.26 |
| Clark | 8,535 | 12,890 | 4,355 | 51% | \$117,818 | 0.66 |
| Douglas | 196 | 450 | 254 | 130% | \$96,738 | 1.19 |
| Elko | 123 | 146 | 24 | 19% | \$110,761 | 0.38 |
| Esmeralda | 0 | <10 | 0 | Insf. Data | Insf. Data | 0.35 |
| Eureka | <10 | 0 | 0 | Insf. Data | \$0 | 0.00 |
| Humboldt | <10 | 32 | 0 | Insf. Data | \$132,913 | 0.22 |
| Lander | <10 | <10 | 0 | Insf. Data | Insf. Data | 0.01 |
| Lincoln | 0 | <10 | 0 | Insf. Data | Insf. Data | 0.04 |
| Lyon | 79 | 67 | (12) | (15%) | \$72,103 | 0.28 |
| Mineral | 0 | 0 | 0 | 0% | \$0 | 0.00 |
| Nye | 1,070 | 1,645 | 575 | 54% | \$147,569 | 6.68 |
| Pershing | <10 | 0 | 0 | Insf. Data | \$0 | 0.00 |
| Storey | 100 | 164 | 64 | 64% | \$86,332 | 0.51 |
| Washoe | 1,893 | 3,706 | 1,813 | 96% | \$121,583 | 0.88 |
| White Pine | <10 | <10 | 0 | Insf. Data | Insf. Data | 0.10 |



Top Occupations Employed in these Industries

| Description | Employed in Industry Group (2023) | % of Total Jobs in Industry Group (2023) |
|--|---|---|
| Civil Engineers | 1,549 | 7.6% |
| General and Operations Managers | 846 | 4.2% |
| Aircraft Mechanics and Service Technicians | 664 | 3.3% |
| Managers, All Other | 596 | 2.9% |
| Project Management Specialists | 549 | 2.7% |

Industry Requirements (Top Supply Chain)

| Purchases from | In-region Purchases | Imported Purchases | Total Purchases |
|--|---------------------|--------------------|-----------------|
| Temporary Help Services | \$68,559,035 | \$12,163,737 | \$80,722,772 |
| Corporate, Subsidiary, and Regional Managing Offices | \$59,538,769 | \$6,997,002 | \$66,535,771 |
| Engineering Services | \$42,125,614 | \$16,364,555 | \$58,490,169 |
| Administrative Management and General Management Consulting Services | \$22,642,358 | \$32,894,418 | \$55,536,776 |
| Freight Transportation Arrangement | \$19,894,523 | \$30,194,108 | \$50,088,631 |



Industry Gender Breakdown



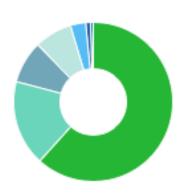
| | Gender | 2024 Jobs | 2024 Percent |
|---|---------|-----------|--------------|
| • | Males | 14,283 | 68.3% |
| | Females | 6,615 | 31.7% |

Industry Age Breakdown



| | Age | 2024 Jobs | 2024 Percent |
|---|-------|-----------|--------------|
| • | 14-18 | 70 | 0.3% |
| | 19-24 | 1,475 | 7.1% |
| • | 25-34 | 4,615 | 22.1% |
| | 35-44 | 4,650 | 22.3% |
| | 45-54 | 4,243 | 20.3% |
| • | 55-64 | 4,181 | 20.0% |
| • | 65+ | 1,663 | 8.0% |

Industry Race/Ethnicity Breakdown



| | Race/Ethnicity | 2024 Jobs | 2024 Percent |
|---|---|-----------|--------------|
| • | White | 12,621 | 60.4% |
| | Hispanic or Latino | 3,774 | 18.1% |
| | Asian | 1,791 | 8.6% |
| | Black or African American | 1,704 | 8.2% |
| | Two or More Races | 674 | 3.2% |
| • | Native Hawaiian or Other Pacific Islander | 207 | 1.0% |
| | American Indian or Alaska Native | 126 | 0.6% |

Industry Breakdown of Nevada's Aerospace and Defense

| NAICS | Description | 2014 Jobs | 2023 Jobs | 2014 - 2023 Change | Avg. Earnings Per Job | 2023 Jobs LQ |
|--------|--|--------------|--------------|-----------------------|-----------------------------|-----------------|
| 325920 | Explosives Manufacturing | 0 | 0 | 0 | \$0 | 0.00 |
| 332722 | Bolt, Nut, Screw, Rivet, and Washer Manufacturing | 662 | 649 | (14) | \$92,060 | 1.83 |
| 332992 | Small Arms Ammunition Manufacturing | 50 | 48 | (2) | \$64,268 | 0.39 |
| 332993 | Ammunition (except Small Arms) Manufacturing | 0 | 29 | 29 | \$89,668 | 0.17 |
| 332994 | Small Arms, Ordnance, and Ordnance Accessories Manufacturing | 140 | 239 | 99 | \$78,841 | 0.96 |
| 334511 | Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing | 168 | 1,049 | 881 | \$121,873 | 0.80 |
| 336411 | Aircraft Manufacturing | 29 | 55 | 26 | \$85,784 | 0.02 |
| 336412 | Aircraft Engine and Engine Parts Manufacturing | 293 | 243 | (50) | \$97,654 | 0.28 |
| 336413 | Other Aircraft Parts and Auxiliary Equipment Manufacturing | 165 | 267 | 102 | \$85,207 | 0.27 |
| 336414 | Guided Missile and Space Vehicle Manufacturing | 13 | 13 | (0) | \$102,449 | 0.02 |
| 336415 | Guided Missile and Space Vehicle Propulsion Unit and Propulsion Unit Parts Manufacturing | 0 | 0 | 0 | \$0 | 0.00 |
| 336419 | Other Guided Missile and Space Vehicle Parts and Auxiliary Equipment Manufacturing | 0 | 0 | 0 | \$0 | 0.00 |
| 336992 | Military Armored Vehicle, Tank, and Tank Component Manufacturing | 0 | 0 | 0 | \$0 | 0.00 |
| 488190 | Other Support Activities for Air Transportation | 2,114 | 3,602 | 1,489 | \$111,436 | 2.54 |
| 541330 | Engineering Services | 6,938 | 9,428 | 2,490 | \$119,555 | 0.82 |
| 541715 | Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology) | 2,595 | 4,082 | 1,487 | \$139,292 | 0.75 |
| 611512 | Flight Training | 149 | 606 | 457 | \$125,638 | 2.42 |



Data Sources and Calculations

Industry Data

Lightcast industry data have various sources depending on the class of worker. (1) For QCEW Employees, Lightcast primarily uses the QCEW (Quarterly Census of Employment and Wages), with supplemental estimates from County Business Patterns. (2) Non-QCEW employees data are based on a number of sources including QCEW, Current Employment Statistics, County Business Patterns, BEA State and Local Personal Income reports, the National Industry-Occupation Employment Matrix (NIOEM), the American Community Survey, and Railroad Retirement Board statistics. (3) Self-Employed and Extended Proprietor classes of worker data are primarily based on the American Community Survey, Nonemployer Statistics, and BEA State and Local Personal Income Reports. Projections for QCEW and Non-QCEW Employees are informed by NIOEM and long-term industry projections published by individual states.

Input-Output Data

The input-output model in this report is Lightcast's gravitational flows multi-regional social account matrix model (MR-SAM). It is based on data from the Census Bureau's Current Population Survey and American Community Survey; as well as the Bureau of Economic Analysis' National Income and Product Accounts, Input-Output Make and Use Tables, and Gross State Product data. In addition, several Lightcast in-house data sets are used, as well as data from Oak Ridge National Labs on the cost of transportation between counties.

Staffing Patterns Data

The staffing pattern data in this report are compiled from several sources using a specialized process. For QCEW and Non-QCEW Employees classes of worker, sources include Occupational Employment Statistics, the National Industry-Occupation Employment Matrix, and the American Community Survey. For the Self-Employed and Extended Proprietors classes of worker, the primary source is the American Community Survey, with a small amount of information from Occupational Employment Statistics.

State Data Sources

This report uses state data from the following agencies: Nevada Department of Employment, Training and Rehabilitation

