

# **Nevada's Aerospace and Defense Sector**



### **Industry Summary for Aerospace and Defense**

21,049

Jobs (2024)

23% below National average

58.1%

% Change (2014-2024)

Nation: 24.0%

\$120,178

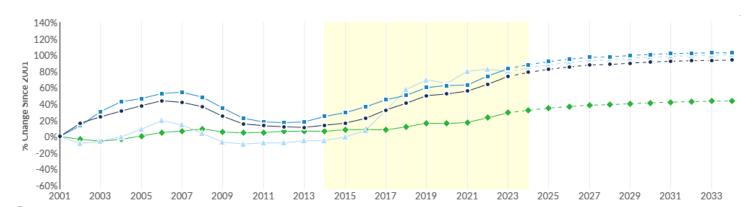
Avg. Earnings Per Job (2023)

Nation: \$140,836

#### **Industry Detail**

Payrolled Business Locations (2022)	1,222
Jobs Multiplier	3

# **Regional Trends**



	Region	2014 Jobs	2024 Jobs	Change	% Change
•	Nevada	13,317	21,049	7,732	58.1%
•	Las Vegas, NV Metro	8,535	12,912	4,377	51.3%
•	Reno, NV Metro	2,072	4,039	1,967	94.9%
•	United States	2,203,111	2,732,740	529,629	24.0%

## 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	829	123	17%	\$104,300	1.57
Churchill	563	762	199	35%	\$124,149	4.29
Clark	8,535	12,912	4,377	51%	\$117,954	0.66
Douglas	196	454	258	132%	\$96,801	1.20
Elko	123	148	25	20%	\$110,488	0.38
Esmeralda	0	5	5	Insf. Data	Insf. Data	0.35
Eureka	5	0	(5)	Insf. Data	\$0	0.00
Humboldt	5	27	22	Insf. Data	\$139,537	0.19
Lander	5	5	0	Insf. Data	Insf. Data	0.01
Lincoln	0	5	5	Insf. Data	Insf. Data	0.04
Lyon	79	70	(9)	(12%)	\$73,566	0.28
Mineral	0	0	0	0%	\$0	0.00
Nye	1,070	1,648	579	54%	\$147,741	6.69
Pershing	5	0	(5)	Insf. Data	\$0	0.00
Storey	100	162	62	63%	\$86,341	0.50
Washoe	1,893	3,807	1,914	101%	\$121,778	0.90
White Pine	5	5	0	Insf. Data	Insf. Data	0.09



### **Top Occupations Employed in these Industries**

Description	Employed in Industry Group (2023)	% of Total Jobs in Industry Group (2023)
Civil Engineers	1,555	7.6%
General and Operations Managers	852	4.2%
Aircraft Mechanics and Service Technicians	667	3.3%
Managers, All Other	599	2.9%
Project Management Specialists	551	2.7%

### **Industry Requirements (Top Supply Chain)**

Purchases from	In-region Purchases	Imported Purchases	<b>Total Purchases</b>
Temporary Help Services	\$68,243,338	\$12,052,824	\$80,296,162
Corporate, Subsidiary, and Regional Managing Offices	\$59,557,724	\$6,941,587	\$66,499,311
Engineering Services	\$42,118,132	\$16,249,661	\$58,367,793
Administrative Management and General Management Consulting Services	\$22,753,067	\$32,657,123	\$55,410,190
Freight Transportation Arrangement	\$19,649,025	\$29,933,068	\$49,582,093



#### **Industry Gender Breakdown**



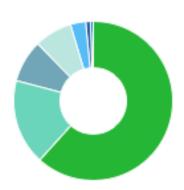
Gender	2024 Jobs	2024 Percent
<ul><li>Males</li></ul>	9,724	73.0%
<ul><li>Females</li></ul>	3,593	27.0%

#### **Industry Age Breakdown**



	Age	2024 Jobs	2024 Percent
•	14-18	39	0.3%
•	19-24	700	5.3%
•	25-34	2,634	19.8%
	35-44	2,744	20.6%
	45-54	3,499	26.3%
•	55-64	2,807	21.1%
•	65+	894	6.7%

### **Industry Race/Ethnicity Breakdown**



	Race/Ethnicity	2024 Jobs	2024 Percent
•	White	9,411	70.7%
	Hispanic or Latino	1,719	12.9%
	Asian	892	6.7%
	Black or African American	849	6.4%
	Two or More Races	278	2.1%
•	Native Hawaiian or Other Pacific Islander	87	0.7%
	American Indian or Alaska Native	81	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

