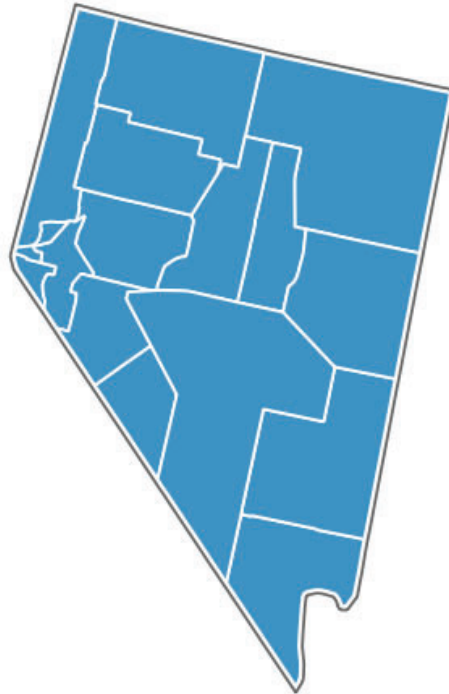


Nevada's Aerospace and Defense Sector



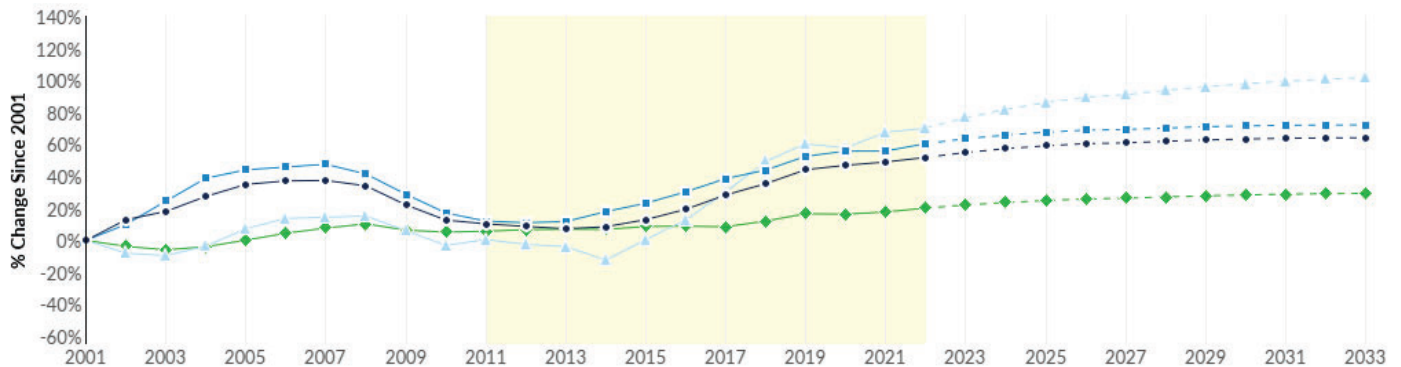
Industry Summary for Aerospace and Defense

18,663 Jobs (2022) 22% below National average	37.6% % Change (2011-2022) Nation: 13.7%	\$114,507 Avg. Earnings Per Job (2022) Nation: \$133,685
---	--	--

Industry Detail

Payrolled Business Locations (2022)	1,074
Jobs Multiplier	N/A

Regional Trends



	Region	2011 Jobs	2022 Jobs	Change	% Change
●	Nevada	13,560	18,663	5,104	37.6%
●	Las Vegas, NV Metro	8,170	11,703	3,533	43.2%
●	Reno, NV Metro	2,264	3,834	1,570	69.3%
●	United States	2,212,433	2,515,550	303,117	13.7%

Regional Breakdown of Nevada's Aerospace and Defense

County	Jobs (2011)	Jobs (2022)	2011 - 2022 Job Change	Job Change %	Earnings (2022)	Jobs LQ (2022)
Clark County	8,170	11,703	3,533	43%	\$114,867	0.68
Washoe County	2,195	3,679	1,484	68%	\$112,836	0.98
Nye County	1,195	1,106	(88)	(7%)	\$134,591	5.44
Churchill County	625	745	120	19%	\$118,696	4.63
Carson City County	859	695	(164)	(19%)	\$91,575	1.48
Douglas County	196	291	95	48%	\$94,770	0.94
Storey County	69	155	86	124%	\$125,900	0.52
Elko County	119	133	14	12%	\$99,580	0.39
[Nevada, county not reported]	79	67	(12)	(15%)	\$153,803	0.14
Lyon County	38	66	28	75%	\$56,592	0.30
Lincoln County	0	10	10	Insf. Data	\$102,062	0.47
Eureka County	<10	<10	Insf. Data	Insf. Data	Insf. Data	0.01
Humboldt County	<10	<10	Insf. Data	Insf. Data	Insf. Data	0.03
Pershing County	0	<10	Insf. Data	Insf. Data	Insf. Data	0.08
White Pine County	<10	<10	Insf. Data	Insf. Data	Insf. Data	0.09
Esmeralda County	0	0	0	0%	\$0	0.00
Lander County	<10	0	Insf. Data	Insf. Data	\$0	0.00
Mineral County	<10	0	Insf. Data	Insf. Data	\$0	0.00
	13,560	18,663	5,104	37.6%	\$114,507	

Top Occupations Employed in these Industries

Description	Employed in Industry Group (2022)	% of Total Jobs in Industry Group (2022)
Civil Engineers	1,554	8.3%
General and Operations Managers	674	3.6%
Managers, All Other	573	3.1%
Aircraft Mechanics and Service Technicians	551	3.0%
Laborers and Freight, Stock, and Material Movers, Hand	497	2.7%

Industry Requirements (Top Supply Chain)

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Corporate, Subsidiary, and Regional Managing Offices	\$80,571,108	\$15,817,597	\$96,388,705
Temporary Help Services	\$75,776,343	\$19,540,725	\$95,317,068
Administrative Management and General Management Consulting Services	\$29,112,876	\$39,174,844	\$68,287,720
Freight Transportation Arrangement	\$18,167,845	\$35,003,839	\$53,171,685
Internet Publishing and Broadcasting and Web Search Portals	\$22,738,758	\$21,727,943	\$44,466,701

Industry Gender Breakdown



	Gender	2022 Jobs	2022 Percent	
•	Males	13,220	70.8%	<div style="width: 70.8%;"></div>
•	Females	5,444	29.2%	<div style="width: 29.2%;"></div>

Industry Age Breakdown



	Age	2022 Jobs	2022 Percent	
•	14-18	137	0.7%	<div style="width: 0.7%;"></div>
•	19-24	1,216	6.5%	<div style="width: 6.5%;"></div>
•	25-34	3,821	20.5%	<div style="width: 20.5%;"></div>
•	35-44	4,233	22.7%	<div style="width: 22.7%;"></div>
•	45-54	3,924	21.0%	<div style="width: 21.0%;"></div>
•	55-64	3,955	21.2%	<div style="width: 21.2%;"></div>
•	65+	1,377	7.4%	<div style="width: 7.4%;"></div>

Industry Race/Ethnicity Breakdown



	Race/Ethnicity	2022 Jobs	2022 Percent	
●	White	12,150	65.1%	<div style="width: 65.1%;"></div>
●	Hispanic or Latino	2,925	15.7%	<div style="width: 15.7%;"></div>
●	Asian	1,496	8.0%	<div style="width: 8.0%;"></div>
●	Black or African American	1,318	7.1%	<div style="width: 7.1%;"></div>
●	Two or More Races	523	2.8%	<div style="width: 2.8%;"></div>
●	Native Hawaiian or Other Pacific Islander	134	0.7%	<div style="width: 0.7%;"></div>
●	American Indian or Alaska Native	116	0.6%	<div style="width: 0.6%;"></div>

Industry Breakdown of Nevada's Aerospace and Defense

NAICS	Description	2011 Jobs	2022 Jobs	2011 - 2022 Change	Avg. Earnings Per Job	2022 Location Quotient
611512	Flight Training	113	685	572	\$130,452	3.29
488190	Other Support Activities for Air Transportation	2,090	3,237	1,147	\$110,943	2.72
332722	Bolt, Nut, Screw, Rivet, and Washer Manufacturing	549	624	75	\$82,978	1.90
334511	Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing	406	1,297	891	\$117,393	1.05
332994	Small Arms, Ordnance, and Ordnance Accessories Manufacturing	97	205	108	\$84,005	0.85
541330	Engineering Services	6,553	8,634	2,081	\$110,435	0.80
541715	Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)	3,085	3,429	344	\$136,367	0.70
332992	Small Arms Ammunition Manufacturing	29	43	14	\$40,059	0.36
336412	Aircraft Engine and Engine Parts Manufacturing	424	180	(244)	\$91,965	0.24
336413	Other Aircraft Parts and Auxiliary Equipment Manufacturing	128	194	66	\$77,300	0.21
332993	Ammunition (except Small Arms) Manufacturing	0	18	18	\$64,968	0.12
336414	Guided Missile and Space Vehicle Manufacturing	72	32	(40)	\$86,822	0.05
336411	Aircraft Manufacturing	15	84	69	\$105,803	0.04
325920	Explosives Manufacturing	0	0	0	\$0	0.00
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
		13,560	18,663	5,104	\$114,507	

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