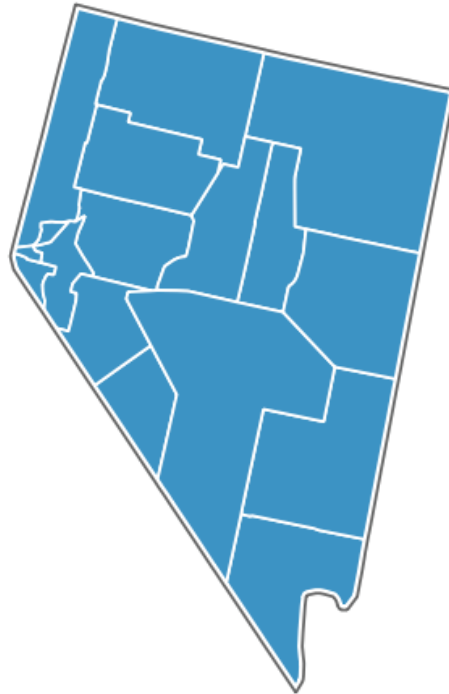




Nevada's Water Technologies Sector



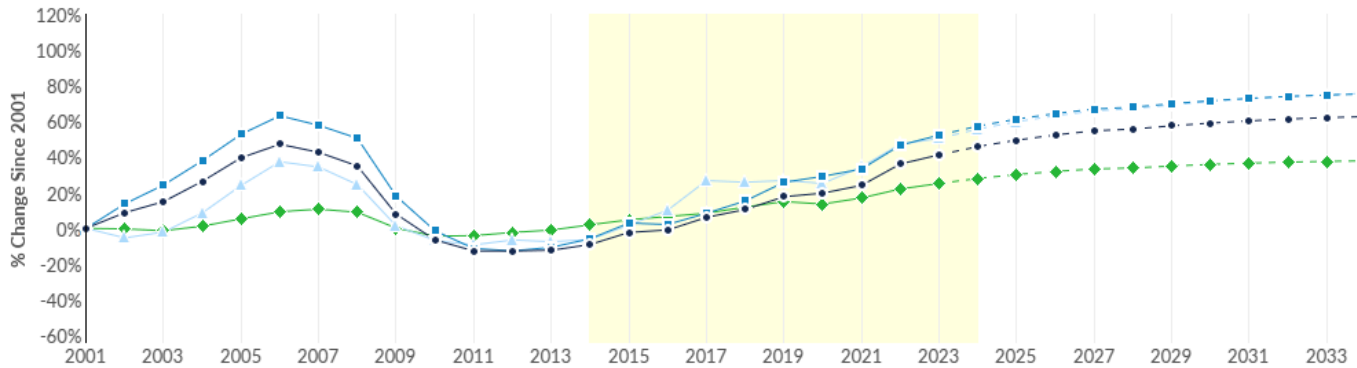
Industry Summary for Water Technologies

23,778 Jobs (2024) 10% above National average	+83.5% % Change (2014-2024) Nation: +28.0%	\$95,203 Avg. Earnings Per Job (2024) Nation: \$90,327
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Industry Detail

Payrolled Business Locations (2024)	1,280
Jobs Multiplier	2

Regional Trends



	Region	2014 Jobs	2024 Jobs	Change	% Change
●	Nevada	12,955	23,778	10,823	83.5%
●	Las Vegas, NV Metro	8,921	17,577	8,655	97.0%
●	Reno, NV Metro	2,232	4,244	2,011	90.1%
●	United States	1,702,781	2,178,760	475,978	28.0%

Regional Breakdown of Nevada's Water Technologies Sector

County	Jobs (2014)	Jobs (2024)	Job Change (2014-2024)	Job Change %	Earnings (2023)	Jobs LQ (2023)
Carson City	262	291	29	11%	\$71,381	0.70
Churchill	101	114	12	12%	\$73,019	0.78
Clark	8,921	17,577	8,655	97%	\$95,795	1.11
Douglas	344	384	40	12%	\$80,182	1.33
Elko	409	560	151	37%	\$106,885	1.80
Esmeralda	<10	10	0	Insf. Data	Insf. Data	1.76
Eureka	0	<10	0	Insf. Data	Insf. Data	0.01
Humboldt	146	39	(107)	(73%)	\$66,374	0.41
Lander	<10	<10	0	Insf. Data	Insf. Data	0.05
Lincoln	18	14	(4)	(21%)	\$75,722	0.79
Lyon	163	129	(34)	(21%)	\$75,645	0.68
Mineral	<10	<10	0	Insf. Data	Insf. Data	0.14
Nye	198	353	156	79%	\$69,552	1.78
Pershing	<10	<10	0	Insf. Data	Insf. Data	0.11
Storey	36	244	208	577%	\$123,375	1.04
Washoe	2,196	4,000	1,803	82%	\$96,378	1.17
White Pine	28	31	3	11%	\$61,728	0.50

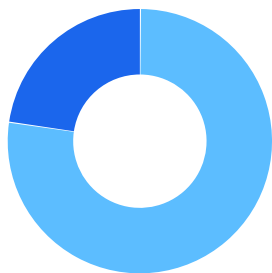
Top Occupations Employed in these Industries

Description	Employed in Industry Group (2023)	% of Total Jobs in Industry Group (2023)
Plumbers, Pipefitters, and Steamfitters	4,302	18.8%
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	3,726	16.3%
First-Line Supervisors of Construction Trades and Extraction Workers	1,267	5.5%
Construction Laborers	1,189	5.2%
General and Operations Managers	1,010	4.4%

Industry Requirements (Top Supply Chain)

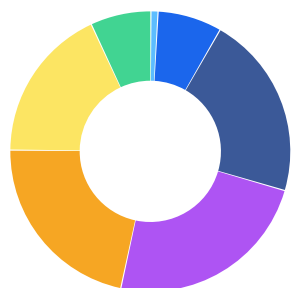
Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Home Centers	\$36,863,067	\$53,296,684	\$90,159,751
Ready-Mix Concrete Manufacturing	\$70,168,907	\$2,827,418	\$72,996,325
Other Building Material Dealers	\$21,183,096	\$42,606,146	\$63,789,242
Engineering Services	\$40,349,845	\$13,427,714	\$53,777,558
Petroleum Refineries	\$2,708,020	\$49,972,117	\$52,680,137

Industry Gender Breakdown



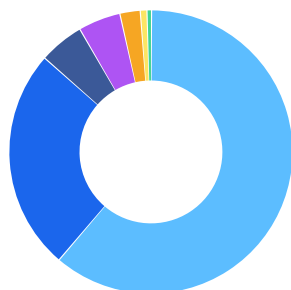
Gender	2024 Jobs	2024 Percent
● Males	19,359	81.4%
● Females	4,419	18.6%

Industry Age Breakdown



Age	2024 Jobs	2024 Percent
● 14-18	215	0.9%
● 19-24	2,220	9.3%
● 25-34	5,304	22.3%
● 35-44	5,881	24.7%
● 45-54	5,083	21.4%
● 55-64	3,568	15.0%
● 65+	1,507	6.3%

Industry Race/Ethnicity Breakdown



Race/Ethnicity	2024 Jobs	2024 Percent
● White	12,861	54.1%
● Hispanic or Latino	7,732	32.5%
● Black or African American	1,401	5.9%
● Asian	844	3.6%
● Two or More Races	569	2.4%
● American Indian or Alaska Native	216	0.9%
● Native Hawaiian or Other Pacific Islander	154	0.6%

Industry Breakdown of Nevada's Water Technologies Sector

NAICS	Description	2014 Jobs	2023 Jobs	2014 - 2024 Change	Avg. Earnings Per Job	2023 Location Quotient
221111	Hydroelectric Power Generation	0	0	0	\$0	0.00
221310	Water Supply and Irrigation Systems	113	213	100	\$98,967	0.41
221320	Sewage Treatment Facilities	<10	45	Insf. Data	\$138,195	0.64
237110	Water and Sewer Line and Related Structures Construction	1,797	3,513	1,716	\$92,283	1.67
237210	Land Subdivision	270	213	(57)	\$154,834	0.50
238220	Plumbing, Heating, and Air-Conditioning Contractors	8,574	16,265	7,692	\$90,368	1.19
238290	Other Building Equipment Contractors	1,429	2,058	628	\$135,211	1.22
331511	Iron Foundries	<10	<10	Insf. Data	Insf. Data	0.00
332911	Industrial Valve Manufacturing	258	239	(18)	\$84,603	0.92
333414	Heating Equipment (except Warm Air Furnaces) Manufacturing	30	<10	Insf. Data	Insf. Data	0.06
333415	Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing	140	<10	Insf. Data	Insf. Data	0.01
333611	Turbine and Turbine Generator Set Units Manufacturing	70	0	(70)	\$0	0.00
334514	Totalizing Fluid Meter and Counting Device Manufacturing	<10	<10	Insf. Data	Insf. Data	0.01
488310	Port and Harbor Operations	0	0	0	\$0	0.00
562991	Septic Tank and Related Services	256	301	46	\$75,967	0.81

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