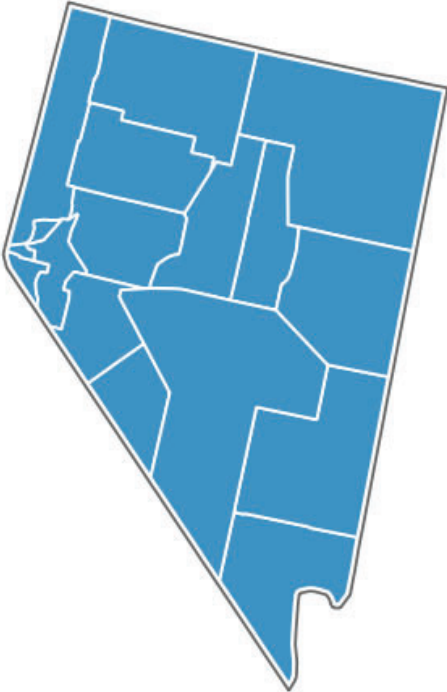


Nevada's Mining Sector



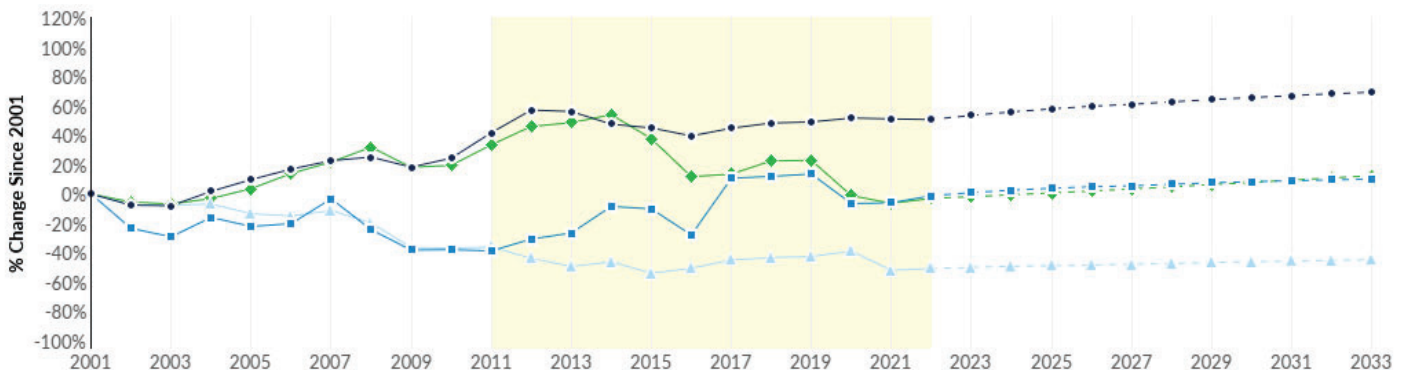
Industry Summary for Mining

14,954 Jobs (2022) 185% above National average	6.4% % Change (2011-2022) Nation: -27.4%	\$125,848 Avg. Earnings Per Job (2022) Nation: \$135,095
--	--	--

Industry Detail

Payrolled Business Locations (2022)	245
Jobs Multiplier	N/A

Regional Trends



	Region	2011 Jobs	2022 Jobs	Change	% Change
●	Nevada	14,060	14,954	894	6.4%
●	Las Vegas, NV Metro	309	498	189	61.2%
●	Reno, NV Metro	341	263	(78)	(22.9%)
●	United States	759,619	551,830	(207,788)	(27.4%)

Regional Breakdown of Nevada's Mining Sector

County	Jobs (2011)	Jobs (2022)	2011 - 2022 Job Change	Job Change %	Earnings (2022)	Jobs LQ (2022)
Eureka County	3,950	3,724	(226)	(6%)	\$135,208	267.50
Elko County	2,553	2,180	(374)	(15%)	\$124,900	28.89
Lander County	1,780	2,145	366	21%	\$132,569	181.00
Humboldt County	1,839	1,949	109	6%	\$126,959	72.72
White Pine County	1,155	1,367	212	18%	\$118,932	90.39
Nye County	1,033	1,133	100	10%	\$124,090	25.39
Pershing County	491	809	318	65%	\$115,831	118.03
Clark County	309	498	189	61%	\$91,519	0.13
Lyon County	166	442	276	167%	\$126,596	9.22
Washoe County	281	217	(64)	(23%)	\$132,488	0.26
Mineral County	43	197	154	362%	\$100,460	34.41
Esmeralda County	115	99	(16)	(14%)	\$91,693	88.37
Churchill County	57	53	(4)	(6%)	\$79,840	1.50
Storey County	61	46	(14)	(24%)	\$106,205	0.71
Carson City	<10	32	Insf. Data	Insf. Data	\$64,828	0.31
Douglas County	39	25	(14)	(36%)	\$105,782	0.37
Lincoln County	17	20	3	16%	\$50,727	4.22
[Nevada, county not reported]	170	18	(152)	(89%)	\$189,690	0.18
	14,060	14,954	894	894	\$125,848	

Top Occupations Employed in these Industries

Description	Employed in Industry Group (2022)	% of Total Jobs in Industry Group (2022)
Continuous Mining Machine Operators	3,622	24.2%
Mobile Heavy Equipment Mechanics, Except Engines	872	5.8%
Operating Engineers and Other Construction Equipment Operators	686	4.6%
Heavy and Tractor-Trailer Truck Drivers	619	4.1%
Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	607	4.1%

Industry Requirements (Top Supply Chain)

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Gold Ore Mining	\$363,306,995	\$65,700	\$363,372,695
Petroleum Refineries	\$17,789,354	\$274,520,835	\$292,310,189
Corporate, Subsidiary, and Regional Managing Offices	\$60,604,738	\$157,485,747	\$218,090,485
Electric Power Distribution	\$69,884,819	\$68,460,088	\$138,344,906
Support Activities for Oil and Gas Operations	\$3,237,410	\$134,117,697	\$137,355,107

Industry Gender Breakdown



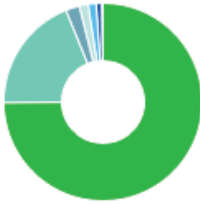
	Gender	2022 Jobs	2022 Percent	
•	Males	12,584	84.2%	
•	Females	2,370	15.8%	

Industry Age Breakdown



	Age	2022 Jobs	2022 Percent	
•	14-18	37	0.2%	
•	19-24	1,006	6.7%	
•	25-34	3,510	23.5%	
•	35-44	3,797	25.4%	
•	45-54	3,174	21.2%	
•	55-64	2,829	18.9%	
•	65+	602	4.0%	

Industry Race/Ethnicity Breakdown



	Race/Ethnicity	2022 Jobs	2022 Percent	
•	White	11,195	74.9%	<div style="width: 74.9%;"></div>
•	Hispanic or Latino	2,844	19.0%	<div style="width: 19.0%;"></div>
•	American Indian or Alaska Native	336	2.2%	<div style="width: 2.2%;"></div>
•	Two or More Races	217	1.4%	<div style="width: 1.4%;"></div>
•	Black or African American	194	1.3%	<div style="width: 1.3%;"></div>
•	Asian	135	0.9%	<div style="width: 0.9%;"></div>
•	Native Hawaiian or Other Pacific Islander	32	0.2%	<div style="width: 0.2%;"></div>

Industry Breakdown of Nevada's Mining Sector

NAICS	Description	2011 Jobs	2022 Jobs	2011 - 2022 Change	Avg. Earnings Per Job	2022 Location Quotient
212221	Gold Ore Mining	9,894	9,867	(27)	\$133,330	72.76
213114	Support Activities for Metal Mining	1,915	2,308	393	\$113,093	50.13
212222	Silver Ore Mining	143	414	272	\$127,213	25.29
212399	All Other Nonmetallic Mineral Mining	286	429	142	\$95,570	10.07
212393	Other Chemical and Fertilizer Mineral Mining	157	228	71	\$124,199	8.62
212230	Copper, Nickel, Lead, and Zinc Mining	564	675	111	\$119,103	4.20
212325	Clay and Ceramic and Refractory Minerals Mining	37	99	62	\$102,228	2.63
212299	All Other Metal Ore Mining	56	61	5	\$93,618	1.62
212322	Industrial Sand Mining	128	107	(20)	\$111,716	1.61
212321	Construction Sand and Gravel Mining	357	470	113	\$97,202	1.58
213115	Support Activities for Nonmetallic Minerals (except Fuels) Mining	23	46	23	\$120,582	1.44
212319	Other Crushed and Broken Stone Mining and Quarrying	50	49	(2)	\$83,856	0.65
212312	Crushed and Broken Limestone Mining and Quarrying	43	100	57	\$98,980	0.46
333131	Mining Machinery and Equipment Manufacturing	<10	<10	Insf. Data	Insf. Data	0.11
212210	Iron Ore Mining	0	<10	Insf. Data	Insf. Data	0.08
212313	Crushed and Broken Granite Mining and Quarrying	44	<10	Insf. Data	Insf. Data	0.05
213112	Support Activities for Oil and Gas Operations	102	69	(32)	\$96,820	0.04
212311	Dimension Stone Mining and Quarrying	<10	<10	Insf. Data	Insf. Data	0.02
212392	Phosphate Rock Mining	0	<10	Insf. Data	Insf. Data	0.02
212391	Potash, Soda, and Borate Mineral Mining	74	<10	Insf. Data	Insf. Data	0.01
211120	Crude Petroleum Extraction	54	11	(43)	\$123,282	0.01
213111	Drilling Oil and Gas Wells	56	<10	Insf. Data	Insf. Data	0.01
211130	Natural Gas Extraction	0	0	0	\$0	0.00
212111	Bituminous Coal and Lignite Surface Mining	<10	0	Insf. Data	\$0	0.00
212112	Bituminous Coal Underground Mining	0	0	0	\$0	0.00

212113	Anthracite Mining	0	0	0	\$0	0.00
212291	Uranium-Radium-Vanadium Ore Mining	56	0	(56)	\$0	0.00
212324	Kaolin and Ball Clay Mining	0	0	0	\$0	0.00
213113	Support Activities for Coal Mining	0	0	0	\$0	0.00
		14,060	14,954	894	\$125,848	

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