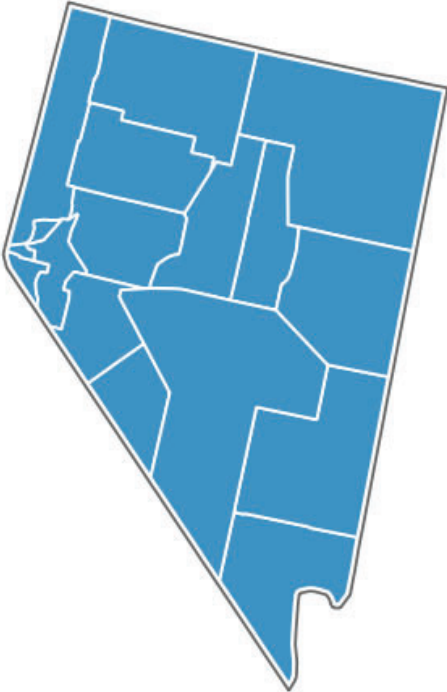


Nevada's Mining Sector



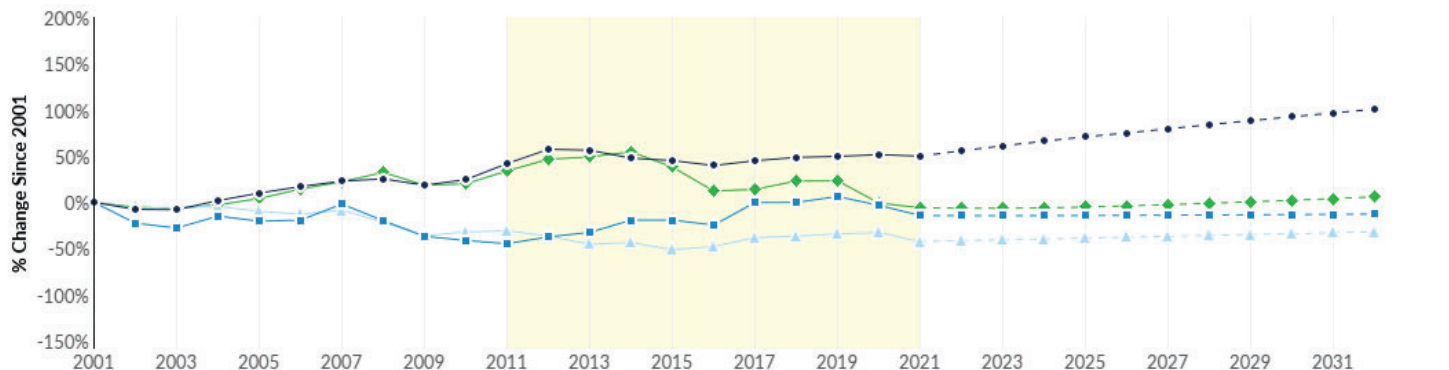
Industry Summary for Mining

14,859 Jobs (2021) 200% above National average	5.7% % Change (2011-2021) Nation: -29.8%	\$124,042 Avg. Earnings Per Job (2021) Nation: \$129,181
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Industry Detail

Payrolled Business Locations (2021)	236
Jobs Multiplier	3
Unemployed	Only Available for 2-Digit

Regional Trends



	Region	2011 Jobs	2021 Jobs	Change	% Change
●	Nevada	14,061	14,859	798	5.7%
●	Las Vegas-Henderson-Paradise, NV	276	428	152	55.1%
●	Reno, NV	346	287	(59)	(17.0%)
●	United States	759,651	533,594	(226,057)	(29.8%)

Regional Breakdown of Nevada's Mining Sector

County Name	2011 Jobs	2021 Jobs	2010 - 2021 Change	2010 - 2021 % Change	Avg. Earnings Per Job	2021 Location Quotient
Eureka County	3,950	3,747	(203)	(5%)	\$134,230	268.74
Elko County	2,553	2,214	(339)	(13%)	\$126,885	29.09
Lander County	1,781	2,037	256	14%	\$124,168	167.86
Humboldt County	1,842	1,976	134	7%	\$127,597	71.41
White Pine County	1,157	1,355	199	17%	\$115,495	88.24
Nye County	1,040	1,125	85	8%	\$122,864	24.14
Pershing County	492	855	363	74%	\$112,256	118.68
Clark County	276	428	152	55%	\$88,466	0.12
Lyon County	169	389	220	130%	\$122,400	7.85
Mineral County	43	223	179	415%	\$96,452	37.56
Washoe County	285	216	(69)	(24%)	\$139,830	0.27
Esmeralda County	116	89	(27)	(23%)	\$92,930	63.60
Storey County	61	71	11	18%	\$98,543	1.12
Churchill County	58	60	2	4%	\$72,404	1.70
Douglas County	40	32	(8)	(21%)	\$97,943	0.44
Carson City County	<10	16	Insf. Data	Insf. Data	\$81,431	0.15
Lincoln County	17	15	(2)	(11%)	\$66,344	2.93
County not reported	170	10	(160)	(94%)	\$115,808	0.14
	14,061	14,859	798	6%	\$124,042	

Top Occupations Employed in these Industries

Description	Employed in Industry Group (2021)	% of Total Jobs in Industry Group (2021)
Continuous Mining Machine Operators	3,671	24.7%
Mobile Heavy Equipment Mechanics, Except Engines	861	5.8%
Operating Engineers and Other Construction Equipment Operators	665	4.5%
Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	615	4.1%
Heavy and Tractor-Trailer Truck Drivers	605	4.1%

Industry Requirements (Top Supply Chain)

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Gold Ore Mining	\$333,891,198	\$162,862	\$334,054,060
Corporate, Subsidiary, and Regional Managing Offices	\$60,114,414	\$193,592,688	\$253,707,103
Petroleum Refineries	\$5,507,978	\$179,076,450	\$184,584,427
Insurance Agencies and Brokerages	\$30,942,285	\$130,509,871	\$161,452,156
Support Activities for Oil and Gas Operations	\$3,124,371	\$134,847,856	\$137,972,226

Industry Gender Breakdown



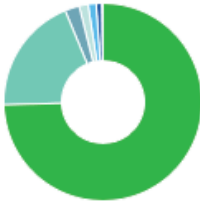
	Gender	2021 Jobs	2021 Percent	
•	Males	12,499	84.1%	<div style="width: 84.1%;"></div>
•	Females	2,360	15.9%	<div style="width: 15.9%;"></div>

Industry Age Breakdown



	Age	2021 Jobs	2021 Percent	
•	14-18	34	0.2%	<div style="width: 0.2%;"></div>
•	19-24	996	6.7%	<div style="width: 6.7%;"></div>
•	25-34	3,447	23.2%	<div style="width: 23.2%;"></div>
•	35-44	3,824	25.7%	<div style="width: 25.7%;"></div>
•	45-54	3,140	21.1%	<div style="width: 21.1%;"></div>
•	55-64	2,807	18.9%	<div style="width: 18.9%;"></div>
•	65+	612	4.1%	<div style="width: 4.1%;"></div>

Industry Race/Ethnicity Breakdown



	Race/Ethnicity	2021 Jobs	2021 Percent	
●	White	11,076	74.5%	<div style="width: 74.5%;"></div>
●	Hispanic or Latino	2,856	19.2%	<div style="width: 19.2%;"></div>
●	American Indian or Alaska Native	350	2.4%	<div style="width: 2.4%;"></div>
●	Two or More Races	217	1.5%	<div style="width: 1.5%;"></div>
●	Black or African American	195	1.3%	<div style="width: 1.3%;"></div>
●	Asian	134	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	2021 Jobs	2011 - 2021 Change	Avg. Earnings Per Job	2021 Location Quotient
212221	Gold Ore Mining	9,894	10,025	131	\$130,552	75.15
213114	Support Activities for Metal Mining	1,910	2,167	257	\$110,821	50.48
212230	Copper, Nickel, Lead, and Zinc Mining	564	649	85	\$116,743	4.27
212399	All Other Nonmetallic Mineral Mining	297	434	137	\$87,964	10.45
212321	Construction Sand and Gravel Mining	324	417	93	\$92,704	1.45
212222	Silver Ore Mining	143	363	220	\$137,626	23.58
212393	Other Chemical and Fertilizer Mineral Mining	158	245	87	\$143,014	9.39
212325	Clay and Ceramic and Refractory Minerals Mining	38	133	96	\$99,024	3.79
212312	Crushed and Broken Limestone Mining and Quarrying	48	107	60	\$98,937	0.52
212299	All Other Metal Ore Mining	56	69	12	\$89,946	2.05
212322	Industrial Sand Mining	128	68	(59)	\$108,527	1.13
212319	Other Crushed and Broken Stone Mining and Quarrying	58	58	0	\$74,163	0.80
213112	Support Activities for Oil and Gas Operations	99	43	(56)	\$128,381	0.03
213115	Support Activities for Nonmetallic Minerals (except Fuels) Mining	26	39	14	\$126,437	1.24
212311	Dimension Stone Mining and Quarrying	14	11	(4)	\$64,622	0.16
211120	Crude Petroleum Extraction	54	10	(44)	\$117,161	0.01
212210	Iron Ore Mining	0	<10	Insf. Data	Insf. Data	0.05
212313	Crushed and Broken Granite Mining and Quarrying	47	<10	Insf. Data	Insf. Data	0.11
213111	Drilling Oil and Gas Wells	59	<10	Insf. Data	Insf. Data	0.02
213113	Support Activities for Coal Mining	<10	<10	Insf. Data	Insf. Data	0.02
333131	Mining Machinery and Equipment Manufacturing	<10	<10	Insf. Data	Insf. Data	0.05
211130	Natural Gas Extraction	0	0	0	\$0	0.00
212324	Kaolin and Ball Clay Mining	0	0	0	\$0	0.00
212391	Potash, Soda, and Borate Mineral Mining	75	0	(75)	\$0	0.00
212392	Phosphate Rock Mining	0	0	0	\$0	0.00
212291	Uranium-Radium-Vanadium Ore Mining	56	0	(56)	\$0	0.00

212113	Anthracite Mining	0	0	0	\$0	0.00
212112	Bituminous Coal Underground Mining	0	0	0	\$0	0.00
212111	Bituminous Coal and Lignite Surface Mining	<10	0	Insf. Data	\$0	0.00
		14,061	14,859	798	\$124,042	

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