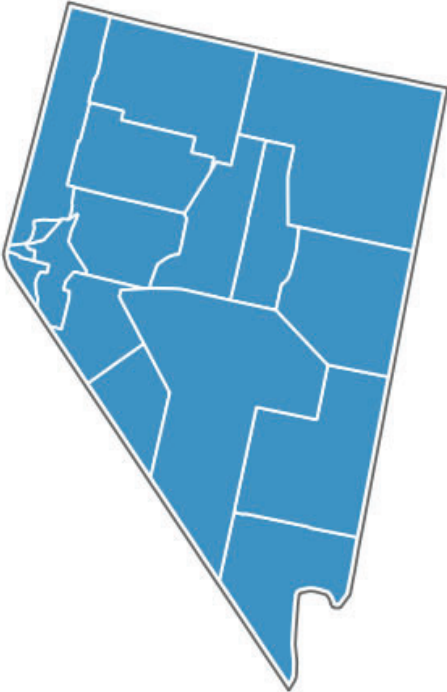


Nevada's Mining Sector



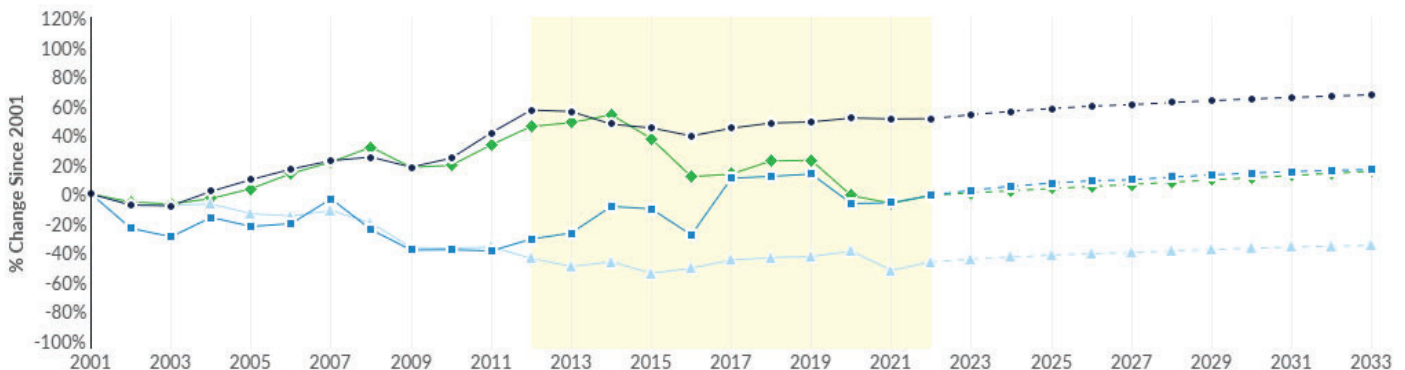
Industry Summary for Mining

15,012 Jobs (2022) 178% above National average	-3.7% % Change (2012-2022) Nation: -32.1%	\$129,860 Avg. Earnings Per Job (2022) Nation: \$138,255
--------------------------------------------------------------------	---------------------------------------------------------------	------------------------------------------------------------------------------

Industry Detail

Payrolled Business Locations (2022)	248
Jobs Multiplier	3

Regional Trends



	Region	2012 Jobs	2022 Jobs	Change	% Change
●	Nevada	15,595	15,012	(584)	(3.7%)
●	Las Vegas, NV Metro	349	499	150	43.0%
●	Reno, NV Metro	300	287	(13)	(4.3%)
●	United States	830,647	564,167	(266,481)	(32.1%)

Regional Breakdown of Nevada's Mining Sector

County	Jobs (2012)	Jobs (2022)	Job Change (2012 - 2022)	Job Change %	Earnings (2022)	Jobs LQ (2022)
Eureka County	4,251	3,775	(476)	(11%)	\$140,501	261.89
Elko County	3,155	2,185	(970)	(31%)	\$128,672	28.37
Lander County	1,940	2,176	235	12%	\$136,134	181.03
Humboldt County	2,077	1,905	(172)	(8%)	\$131,421	70.50
White Pine County	1,106	1,402	295	27%	\$122,061	91.08
Nye County	1,113	1,122	10	1%	\$128,736	24.29
Pershing County	570	797	227	40%	\$117,841	114.53
Clark County	349	499	150	43%	\$91,477	0.13
Lyon County	236	457	221	93%	\$127,280	9.32
Washoe County	241	239	(1)	(0%)	\$135,392	0.28
Mineral County	77	159	83	108%	\$102,674	30.52
Esmeralda County	134	102	(33)	(24%)	\$94,977	96.56
Churchill County	10	50	40	387%	\$81,776	1.38
Storey County	60	48	(12)	(20%)	\$106,409	0.72
Carson City County	<10	33	Insf. Data	Insf. Data	\$64,173	0.32
[Nevada, county not reported]	225	23	(202)	(90%)	\$212,213	0.20
Douglas County	33	21	(12)	(38%)	\$115,103	0.29
Lincoln County	17	19	2	12%	\$57,565	4.01
	15,595	15,012	(584)	-3.7%	\$129,860	

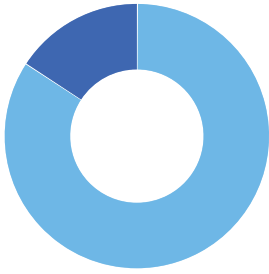
Top Occupations Employed in these Industries

Description	Employed in Industry Group (2022)	% of Total Jobs in Industry Group (2022)
Continuous Mining Machine Operators	3,616	24.1%
Mobile Heavy Equipment Mechanics, Except Engines	871	5.8%
Operating Engineers and Other Construction Equipment Operators	689	4.6%
Heavy and Tractor-Trailer Truck Drivers	626	4.2%
Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	605	4.0%

Industry Requirements (Top Supply Chain)

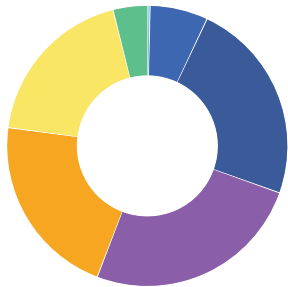
Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Gold Ore Mining	\$363,307,013	\$65,700	\$363,372,713
Petroleum Refineries	\$17,780,698	\$274,529,473	\$292,310,171
Corporate, Subsidiary, and Regional Managing Offices	\$60,604,747	\$157,485,700	\$218,090,446
Electric Power Distribution	\$69,893,484	\$68,451,417	\$138,344,901
Support Activities for Oil and Gas Operations	\$3,237,436	\$134,117,661	\$137,355,097

Industry Gender Breakdown



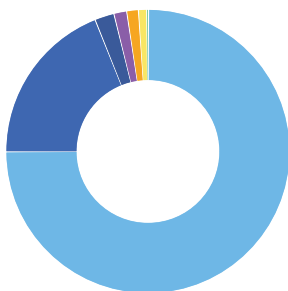
Gender	2022 Jobs	2022 Percent
● Males	12,627	84.1%
● Females	2,385	15.9%

Industry Age Breakdown



Age	2022 Jobs	2022 Percent
● 14-18	38	0.3%
● 19-24	1,002	6.7%
● 25-34	3,518	23.4%
● 35-44	3,809	25.4%
● 45-54	3,192	21.3%
● 55-64	2,850	19.0%
● 65+	602	4.0%

Industry Race/Ethnicity Breakdown



Race/Ethnicity	2022 Jobs	2022 Percent
● White	11,241	74.9%
● Hispanic or Latino	2,848	19.0%
● American Indian or Alaska Native	332	2.2%
● Two or More Races	219	1.5%
● Black or African American	199	1.3%
● Asian	140	0.9%
● Native Hawaiian or Other Pacific Islander	32	0.2%

Industry Breakdown of Nevada's Mining Sector

NAICS	Description	2012 Jobs	2022 Jobs	2012 - 2022 Change	Avg. Earnings Per Job	2022 Location Quotient
212221	Gold Ore Mining	10,700	9,844	(855)	\$138,567	72.67
213114	Support Activities for Metal Mining	2,265	2,367	102	\$115,004	49.89
212230	Copper, Nickel, Lead, and Zinc Mining	655	687	31	\$121,581	4.17
212321	Construction Sand and Gravel Mining	410	479	69	\$99,730	1.60
212399	All Other Nonmetallic Mineral Mining	269	431	162	\$99,435	10.13
212222	Silver Ore Mining	205	402	196	\$125,203	24.15
212393	Other Chemical and Fertilizer Mineral Mining	445	218	(227)	\$126,934	8.30
212322	Industrial Sand Mining	94	148	55	\$112,680	2.13
212312	Crushed and Broken Limestone Mining and Quarrying	59	100	41	\$107,766	0.46
213112	Support Activities for Oil and Gas Operations	89	86	(2)	\$100,154	0.04
212299	All Other Metal Ore Mining	16	72	56	\$92,960	1.85
212325	Clay and Ceramic and Refractory Minerals Mining	78	61	(17)	\$97,404	1.57
212319	Other Crushed and Broken Stone Mining and Quarrying	33	49	16	\$89,761	0.65
213115	Support Activities for Nonmetallic Minerals (except Fuels) Mining	29	39	10	\$129,326	1.21
211120	Crude Petroleum Extraction	52	12	(41)	\$113,673	0.01
212210	Iron Ore Mining	0	<10	Insf. Data	Insf. Data	0.03
212311	Dimension Stone Mining and Quarrying	<10	<10	Insf. Data	Insf. Data	0.01
212313	Crushed and Broken Granite Mining and Quarrying	44	<10	Insf. Data	Insf. Data	0.01
212391	Potash, Soda, and Borate Mineral Mining	44	<10	Insf. Data	Insf. Data	0.04
212392	Phosphate Rock Mining	0	<10	Insf. Data	Insf. Data	0.05
213111	Drilling Oil and Gas Wells	60	<10	Insf. Data	Insf. Data	0.01
333131	Mining Machinery and Equipment Manufacturing	15	<10	Insf. Data	Insf. Data	0.10
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	26	0	(26)	\$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
		15,595	15,012	(584)	\$129,860	

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