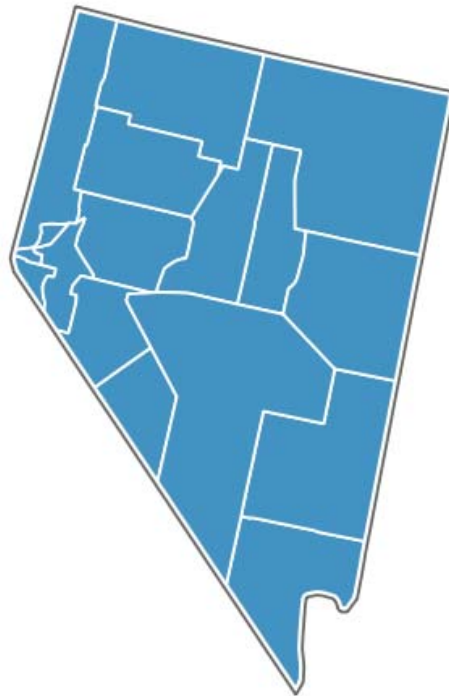


Nevada's Mining Sector



Industry Summary for Mining

14,921 Jobs (2020) 174% above National average	20.9% % Change (2010-2020) Nation: -11.4%	\$122,862 Avg. Earnings Per Job (2020) Nation: \$129,007
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Industry Detail

Payrolled Business Locations (2020)	226
Jobs Multiplier	3
Unemployed	Only Available for 2-Digit

Regional Trends



	Region	2010 Jobs	2020 Jobs	Change	% Change
●	Nevada	12,343	14,921	2,578	20.9%
●	Las Vegas-Henderson-Paradise, NV	293	497	203	69.3%
●	Reno, NV	339	374	34	10.1%
●	United States	680,234	602,997	(77,237)	(11.4%)

Regional Breakdown of Nevada's Mining Sector

County Name	2010 Jobs	2020 Jobs	2010 - 2020 Change	2010 - 2020 % Change	Avg. Earnings Per Job	2020 Location Quotient
Eureka County	3,851	3,907	56	1%	\$136,289	235.69
Elko County	1,962	2,303	341	17%	\$122,194	26.38
Lander County	1,634	2,070	437	27%	\$122,546	151.31
Humboldt County	1,772	1,820	49	3%	\$132,969	58.93
White Pine County	824	1,326	503	61%	\$112,487	78.34
Nye County	969	1,167	198	20%	\$116,037	22.20
Pershing County	335	702	367	110%	\$106,461	87.68
Clark County	293	497	203	69%	\$86,873	0.13
Lyon County	111	357	246	222%	\$131,217	6.66
Washoe County	278	246	(32)	(11%)	\$114,740	0.27
Mineral County	19	186	167	888%	\$92,439	27.31
Storey County	62	128	66	107%	\$97,817	1.91
Esmeralda County	75	100	24	32%	\$85,310	69.10
Churchill County	<10	40	Insf. Data	Insf. Data	\$65,755	1.10
Douglas County	34	37	3	9%	\$88,250	0.46
Carson City County	18	24	6	36%	\$56,974	0.20
Lincoln County	12	11	(1)	(5%)	\$58,492	1.92
County not reported	95	0	(95)	(100%)	\$0	0.00
	12,343	14,921	2,578	21%	\$122,862	

Top Occupations Employed in these Industries

Description	Employed in Industry Group (2020)	% of Total Jobs in Industry Group (2020)
Continuous Mining Machine Operators	2,805	18.8%
Underground Mining Machine Operators and Extraction Workers, All Other	1,173	7.9%
Earth Drillers, Except Oil and Gas; and Explosives Workers, Ordnance Handling Experts, and Blasters	783	5.2%
Heavy and Tractor-Trailer Truck Drivers	781	5.2%
Mobile Heavy Equipment Mechanics, Except Engines	614	4.1%

Industry Requirements (Top Supply Chain)

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Petroleum Refineries	\$14,863,758	\$300,391,170	\$315,254,928
Corporate, Subsidiary, and Regional Managing Offices	\$55,710,527	\$197,534,957	\$253,245,484
Gold Ore Mining	\$231,471,399	\$120,271	\$231,591,670
Insurance Agencies and Brokerages	\$34,469,424	\$171,862,791	\$206,332,215
Support Activities for Oil and Gas Operations	\$3,777,019	\$140,452,946	\$144,229,966

Industry Gender Breakdown



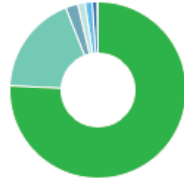
	Gender	2020 Jobs	2020 Percent
•	Males	12,637	84.7%
•	Females	2,284	15.3%

Industry Age Breakdown



	Age	2020 Jobs	2020 Percent
•	14-18	31	0.2%
•	19-24	1,010	6.8%
•	25-34	3,538	23.7%
•	35-44	3,590	24.1%
•	45-54	3,261	21.9%
•	55-64	2,890	19.4%
•	65+	601	4.0%

Industry Race/Ethnicity Breakdown



	Race/Ethnicity	2020 Jobs	2020 Percent	
•	White	11,302	75.7%	<div style="width: 75.7%;"></div>
•	Hispanic or Latino	2,725	18.3%	<div style="width: 18.3%;"></div>
•	American Indian or Alaska Native	335	2.2%	<div style="width: 2.2%;"></div>
•	Black or African American	205	1.4%	<div style="width: 1.4%;"></div>
•	Two or More Races	194	1.3%	<div style="width: 1.3%;"></div>
•	Asian	131	0.9%	<div style="width: 0.9%;"></div>
•	Native Hawaiian or Other Pacific Islander	28	0.2%	<div style="width: 0.2%;"></div>

Industry Breakdown of Nevada's Mining Sector

NAICS	Description	2010 Jobs	2020 Jobs	2010 - 2020 Change	Avg. Earnings Per Job	2020 Location Quotient
212221	Gold Ore Mining	8,918	10,130	1,212	\$130,771	79.33
213114	Support Activities for Metal Mining	1,363	1,967	604	\$112,336	51.54
212230	Copper, Nickel, Lead, and Zinc Mining	560	573	13	\$115,479	3.73
212399	All Other Nonmetallic Mineral Mining	268	505	237	\$89,509	13.16
212321	Construction Sand and Gravel Mining	314	462	148	\$84,406	1.67
212222	Silver Ore Mining	90	340	250	\$123,405	28.49
212393	Other Chemical and Fertilizer Mineral Mining	187	300	113	\$114,023	11.15
212325	Clay and Ceramic and Refractory Minerals Mining	43	196	153	\$94,612	5.64
212312	Crushed and Broken Limestone Mining and Quarrying	86	120	34	\$97,395	0.58
212299	All Other Metal Ore Mining	75	117	42	\$87,475	3.50
213112	Support Activities for Oil and Gas Operations	46	59	12	\$94,235	0.03
212319	Other Crushed and Broken Stone Mining and Quarrying	55	57	2	\$77,679	0.81
213115	Support Activities for Nonmetallic Minerals (except Fuels) Mining	23	38	15	\$128,824	1.25
212322	Industrial Sand Mining	117	17	(101)	\$103,796	0.30
211120	Crude Petroleum Extraction	52	14	(38)	\$102,349	0.02
213111	Drilling Oil and Gas Wells	98	10	(87)	\$120,692	0.02
212313	Crushed and Broken Granite Mining and Quarrying	<10	<10	Insf. Data	Insf. Data	0.03
212311	Dimension Stone Mining and Quarrying	13	<10	Insf. Data	Insf. Data	0.12
213113	Support Activities for Coal Mining	<10	<10	Insf. Data	Insf. Data	0.07
333131	Mining Machinery and Equipment Manufacturing	<10	<10	Insf. Data	Insf. Data	0.07
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	<10	0	Insf. Data	\$0	0.00
212392	Phosphate Rock Mining	0	0	0	\$0	0.00
212291	Uranium-Radium-Vanadium Ore Mining	15	0	(15)	\$0	0.00
212210	Iron Ore Mining	0	0	0	\$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	0	0	0	\$0	0.00
		12,343	14,921	2,578	\$122,862	

Data Sources and Calculations

Industry Data

Emsi industry data have various sources depending on the class of worker. (1) For QCEW Employees, Emsi 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 Emsi'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 Emsi 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