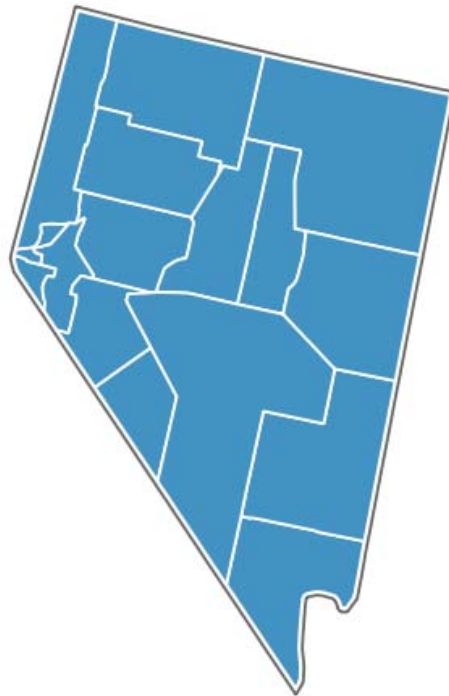


Nevada's Manufacturing Sector



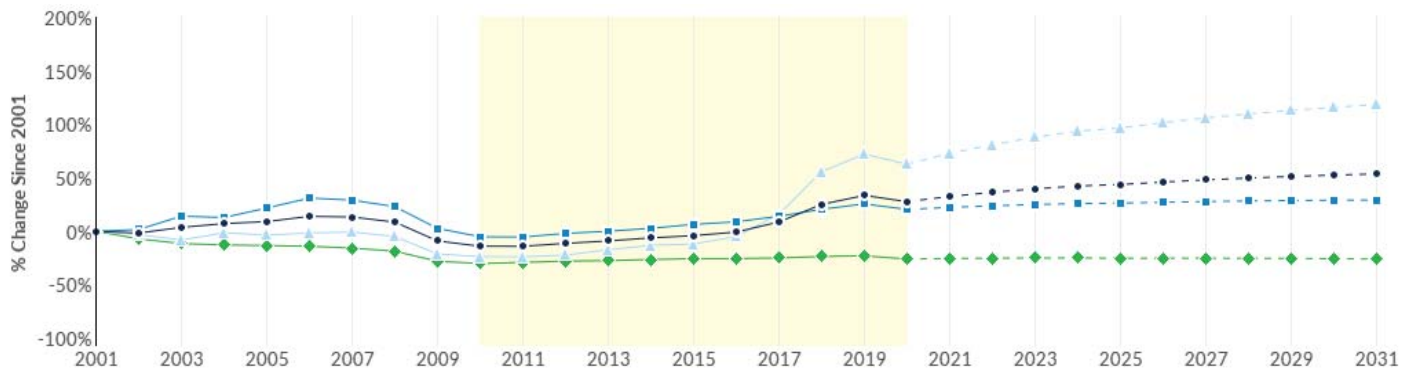
Industry Summary for Manufacturing

58,843 Jobs (2020) 48% below National average	48.5% % Change (2010-2020) Nation: 5.9%	\$80,294 Avg. Earnings Per Job (2020) Nation: \$87,768
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Industry Detail

Payrolled Business Locations (2020)	2,072
Jobs Multiplier	5
Unemployed	Only Available for 2-Digit

Regional Trends



Region	2010 Jobs	2020 Jobs	Change	% Change
● Nevada	39,633	58,843	19,210	48.5%
● Las Vegas-Henderson-Paradise, NV	20,480	26,000	5,520	27.0%
● Reno, NV	11,547	24,624	13,077	113.2%
● United States	11,821,901	12,520,140	698,239	5.9%

Regional Breakdown of Nevada's Manufacturing Sector

County Name	2010 Jobs	2020 Jobs	2010 - 2020 Change	2010 - 2020 % Change	Avg. Earnings Per Job	2020 Location Quotient
Clark County	20,480	26,000	5,520	27%	\$72,154	0.32
Washoe County	11,153	13,981	2,828	25%	\$78,812	0.75
Storey County	394	10,643	10,249	2602%	\$103,535	7.68
Carson City County	2,678	2,701	24	1%	\$75,520	1.07
Douglas County	1,746	2,095	348	20%	\$86,881	1.26
Lyon County	2,036	1,989	(47)	(2%)	\$77,283	1.79
Churchill County	288	545	258	90%	\$86,514	0.72
Humboldt County	267	292	25	9%	\$70,425	0.46
Nye County	148	253	105	71%	\$60,022	0.23
Elko County	246	186	(59)	(24%)	\$68,787	0.10
Eureka County	0	36	36	Insf. Data	\$60,773	0.10
Pershing County	85	31	(53)	(63%)	\$58,940	0.19
White Pine County	36	27	(10)	(27%)	\$68,611	0.08
Lincoln County	<10	26	Insf. Data	Insf. Data	\$51,159	0.22
Lander County	21	13	(8)	(39%)	\$50,552	0.04
Esmeralda County	<10	12	Insf. Data	Insf. Data	\$75,852	0.40
Mineral County	27	<10	Insf. Data	Insf. Data	Insf. Data	0.07
County not reported	14	<10	Insf. Data	Insf. Data	Insf. Data	0.00
	39,633	58,843	19,210	48%	\$80,294	

Top Occupations Employed in these Industries

Description	Employed in Industry Group (2020)	% of Total Jobs in Industry Group (2020)
Miscellaneous Assemblers and Fabricators	4,265	7.2%
Electrical, Electronic, and Electromechanical Assemblers, Except Coil Winders, Tapers, and Finishers	2,490	4.2%
First-Line Supervisors of Production and Operating Workers	2,326	4.0%
Laborers and Freight, Stock, and Material Movers, Hand	2,292	3.9%
Inspectors, Testers, Sorters, Samplers, and Weighers	1,601	2.7%

Industry Requirements (Top Supply Chain)

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Corporate, Subsidiary, and Regional Managing Offices	\$357,505,184	\$130,282,907	\$487,788,091
Iron and Steel Mills and Ferroalloy Manufacturing	\$10,333,773	\$311,894,684	\$322,228,457
Nonferrous Metal (except Aluminum) Smelting and Refining	\$75,173,601	\$229,234,340	\$304,407,942
Plastics Material and Resin Manufacturing	\$30,884,203	\$236,553,401	\$267,437,604
Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, and Extruding	\$45,247,410	\$177,573,045	\$222,820,455

Industry Gender Breakdown



	Gender	2020 Jobs	2020 Percent
•	Males	41,487	70.5%
•	Females	17,356	29.5%

Industry Age Breakdown



	Age	2020 Jobs	2020 Percent
•	14-18	324	0.6%
•	19-24	5,318	9.0%
•	25-34	13,968	23.7%
•	35-44	13,139	22.3%
•	45-54	12,828	21.8%
•	55-64	10,125	17.2%
•	65+	3,141	5.3%

Industry Race/Ethnicity Breakdown



	Race/Ethnicity	2020 Jobs	2020 Percent	
•	White	31,732	53.9%	<div style="width: 53.9%;"></div>
•	Hispanic or Latino	17,021	28.9%	<div style="width: 28.9%;"></div>
•	Asian	4,673	7.9%	<div style="width: 7.9%;"></div>
•	Black or African American	3,316	5.6%	<div style="width: 5.6%;"></div>
•	Two or More Races	1,255	2.1%	<div style="width: 2.1%;"></div>
•	American Indian or Alaska Native	492	0.8%	<div style="width: 0.8%;"></div>
•	Native Hawaiian or Other Pacific Islander	355	0.6%	<div style="width: 0.6%;"></div>

Industry Breakdown of Nevada's Manufacturing Sector

NAICS	Description	2010 Jobs	2020 Jobs	2010 - 2020 Change	Avg. Earnings Per Job	2020 Location Quotient
335911	Storage Battery Manufacturing	0	9,493	9,493	\$105,203	39.69
339999	All Other Miscellaneous Manufacturing	5,624	4,513	(1,111)	\$120,403	7.52
323111	Commercial Printing (except Screen and Books)	2,747	2,993	246	\$61,098	1.11
327320	Ready-Mix Concrete Manufacturing	979	1,279	300	\$74,362	1.42
339950	Sign Manufacturing	1,287	1,209	(78)	\$74,734	1.59
332322	Sheet Metal Work Manufacturing	802	1,171	369	\$60,387	1.15
334511	Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing	242	1,166	924	\$124,572	0.95
326199	All Other Plastics Product Manufacturing	880	1,132	251	\$62,238	0.43
311811	Retail Bakeries	460	994	535	\$33,400	1.18
323113	Commercial Screen Printing	305	836	531	\$40,536	1.25
332323	Ornamental and Architectural Metal Work Manufacturing	439	813	374	\$59,609	2.09
311812	Commercial Bakeries	907	809	(98)	\$49,011	0.66
326111	Plastics Bag and Pouch Manufacturing	685	791	106	\$55,151	2.39
332312	Fabricated Structural Metal Manufacturing	242	779	536	\$87,522	0.94
337110	Wood Kitchen Cabinet and Countertop Manufacturing	762	738	(23)	\$53,635	0.64
334513	Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables	869	721	(148)	\$120,007	1.28
332722	Bolt, Nut, Screw, Rivet, and Washer Manufacturing	517	702	184	\$80,659	2.10
325412	Pharmaceutical Preparation Manufacturing	423	692	268	\$78,070	0.36
327390	Other Concrete Product Manufacturing	482	630	148	\$72,950	1.24
332710	Machine Shops	619	600	(19)	\$62,421	0.24
332999	All Other Miscellaneous Fabricated Metal Product Manufacturing	286	511	225	\$79,252	0.69
321214	Truss Manufacturing	275	505	230	\$61,079	1.76

311412	Frozen Specialty Food Manufacturing	261	476	215	\$52,537	0.86
327991	Cut Stone and Stone Product Manufacturing	331	462	131	\$59,677	1.47
312112	Bottled Water Manufacturing	59	450	391	\$88,821	2.93
325411	Medicinal and Botanical Manufacturing	28	447	419	\$77,188	1.42
327420	Gypsum Product Manufacturing	430	433	3	\$96,090	4.27
311991	Perishable Prepared Food Manufacturing	247	431	184	\$35,619	0.82
322291	Sanitary Paper Product Manufacturing	455	390	(64)	\$64,673	1.59
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	466	356	(110)	\$140,802	4.77
337127	Institutional Furniture Manufacturing	72	352	280	\$51,904	1.64
337212	Custom Architectural Woodwork and Millwork Manufacturing	218	350	131	\$74,454	1.47
339116	Dental Laboratories	367	347	(19)	\$60,310	0.84
311941	Mayonnaise, Dressing, and Other Prepared Sauce Manufacturing	103	344	241	\$66,356	2.02
335999	All Other Miscellaneous Electrical Equipment and Component Manufacturing	258	342	83	\$117,670	1.26
311942	Spice and Extract Manufacturing	208	320	112	\$77,689	1.42
334418	Printed Circuit Assembly (Electronic Assembly) Manufacturing	548	311	(237)	\$69,808	0.58
311511	Fluid Milk Manufacturing	433	298	(135)	\$81,626	0.61
314999	All Other Miscellaneous Textile Product Mills	215	290	75	\$41,874	0.96
325510	Paint and Coating Manufacturing	134	288	154	\$98,174	0.76
311520	Ice Cream and Frozen Dessert Manufacturing	427	285	(143)	\$73,548	1.46
311612	Meat Processed from Carcasses	118	281	163	\$51,283	0.23
321920	Wood Container and Pallet Manufacturing	151	277	126	\$43,365	0.47
311920	Coffee and Tea Manufacturing	207	274	67	\$63,983	1.22
311821	Cookie and Cracker Manufacturing	35	271	236	\$72,452	0.88
311352	Confectionery Manufacturing from Purchased Chocolate	191	266	75	\$43,658	0.98
332812	Metal Coating, Engraving (except Jewelry and Silverware), and Allied Services to Manufacturers	88	263	176	\$56,398	0.50
333318	Other Commercial and Service Industry Machinery Manufacturing	165	257	93	\$55,418	0.46

321219	Reconstituted Wood Product Manufacturing	123	254	131	\$80,009	1.97
326113	Unlaminated Plastics Film and Sheet (except Packaging) Manufacturing	276	253	(23)	\$70,472	0.75
336310	Motor Vehicle Gasoline Engine and Engine Parts Manufacturing	186	239	53	\$60,644	0.47
314910	Textile Bag and Canvas Mills	132	238	106	\$50,027	1.01
336390	Other Motor Vehicle Parts Manufacturing	102	238	136	\$67,517	0.19
332119	Metal Crown, Closure, and Other Metal Stamping (except Automotive)	37	237	200	\$90,148	0.53
336412	Aircraft Engine and Engine Parts Manufacturing	495	234	(261)	\$85,327	0.30
333413	Industrial and Commercial Fan and Blower and Air Purification Equipment Manufacturing	191	228	37	\$54,101	0.85
311919	Other Snack Food Manufacturing	30	228	197	\$50,711	0.58
322230	Stationery Product Manufacturing	<10	226	Insf. Data	\$65,264	1.61
333924	Industrial Truck, Tractor, Trailer, and Stacker Machinery Manufacturing	44	226	182	\$79,330	0.93
332321	Metal Window and Door Manufacturing	145	225	80	\$53,198	0.39
326122	Plastics Pipe and Pipe Fitting Manufacturing	298	213	(85)	\$64,734	0.84
325998	All Other Miscellaneous Chemical Product and Preparation Manufacturing	112	210	98	\$101,324	0.58
332994	Small Arms, Ordnance, and Ordnance Accessories Manufacturing	108	210	102	\$68,339	1.13
336413	Other Aircraft Parts and Auxiliary Equipment Manufacturing	123	209	86	\$67,816	0.21
332911	Industrial Valve Manufacturing	260	206	(55)	\$69,553	0.86
312111	Soft Drink Manufacturing	93	195	102	\$63,888	0.28
331492	Secondary Smelting, Refining, and Alloying of Nonferrous Metal (except Copper and Aluminum)	133	194	61	\$95,527	2.11
327410	Lime Manufacturing	128	192	63	\$105,627	5.03
311421	Fruit and Vegetable Canning	162	191	29	\$85,325	0.38
321918	Other Millwork (including Flooring)	142	187	45	\$68,489	0.55
331491	Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, and Extruding	166	187	20	\$83,702	1.40
331512	Steel Investment Foundries	191	186	(5)	\$75,350	1.69
334419	Other Electronic Component Manufacturing	128	175	47	\$56,177	0.32

334417	Electronic Connector Manufacturing	<10	172	Insf. Data	\$53,325	0.86
337214	Office Furniture (except Wood) Manufacturing	68	171	103	\$64,432	0.83
326121	Unlaminated Plastics Profile Shape Manufacturing	36	166	130	\$74,517	0.81
336214	Travel Trailer and Camper Manufacturing	80	165	85	\$57,069	0.43
339112	Surgical and Medical Instrument Manufacturing	180	160	(20)	\$82,939	0.13
335931	Current-Carrying Wiring Device Manufacturing	<10	158	Insf. Data	\$87,816	0.57
337215	Showcase, Partition, Shelving, and Locker Manufacturing	127	157	30	\$46,554	0.43
311230	Breakfast Cereal Manufacturing	106	153	46	\$94,600	1.37
326160	Plastics Bottle Manufacturing	95	152	58	\$73,406	0.49
325180	Other Basic Inorganic Chemical Manufacturing	226	148	(78)	\$118,329	0.41
335311	Power, Distribution, and Specialty Transformer Manufacturing	<10	147	Insf. Data	\$108,132	0.61
339113	Surgical Appliance and Supplies Manufacturing	114	146	32	\$96,192	0.16
326150	Urethane and Other Foam Product (except Polystyrene) Manufacturing	84	146	63	\$87,113	0.46
339920	Sporting and Athletic Goods Manufacturing	159	144	(15)	\$73,055	0.34
325620	Toilet Preparation Manufacturing	40	143	103	\$62,658	0.28
326299	All Other Rubber Product Manufacturing	75	140	66	\$66,359	0.65
311111	Dog and Cat Food Manufacturing	103	140	37	\$78,753	0.52
327331	Concrete Block and Brick Manufacturing	114	135	21	\$100,388	0.80
334413	Semiconductor and Related Device Manufacturing	95	130	35	\$105,708	0.08
327215	Glass Product Manufacturing Made of Purchased Glass	112	129	17	\$67,717	0.31
336991	Motorcycle, Bicycle, and Parts Manufacturing	93	127	34	\$46,601	1.44
312230	Tobacco Manufacturing	<10	124	Insf. Data	\$21,829	1.24
321911	Wood Window and Door Manufacturing	42	123	81	\$73,385	0.26
332311	Prefabricated Metal Building and Component Manufacturing	104	123	19	\$77,302	0.42
314120	Curtain and Linen Mills	116	123	6	\$56,279	0.72
333517	Machine Tool Manufacturing	51	122	71	\$83,102	0.34

327310	Cement Manufacturing	101	121	20	\$109,570	0.96
334220	Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing	116	119	3	\$110,993	0.26
332431	Metal Can Manufacturing	0	116	116	\$88,201	0.69
312120	Breweries	17	116	98	\$48,976	0.15
315210	Cut and Sew Apparel Contractors	36	113	77	\$28,213	0.39
326191	Plastics Plumbing Fixture Manufacturing	74	112	37	\$61,561	0.89
331524	Aluminum Foundries (except Die-Casting)	111	106	(6)	\$69,136	0.72
311514	Dry, Condensed, and Evaporated Dairy Product Manufacturing	0	105	105	\$74,406	0.64
311830	Tortilla Manufacturing	62	105	43	\$39,064	0.59
333612	Speed Changer, Industrial High-Speed Drive, and Gear Manufacturing	69	105	36	\$93,434	0.99
339930	Doll, Toy, and Game Manufacturing	93	104	11	\$56,843	0.89
332510	Hardware Manufacturing	77	101	24	\$47,911	0.46
326140	Polystyrene Foam Product Manufacturing	75	101	26	\$56,458	0.37
334310	Audio and Video Equipment Manufacturing	33	98	64	\$123,008	0.54
339910	Jewelry and Silverware Manufacturing	136	98	(39)	\$66,377	0.44
324122	Asphalt Shingle and Coating Materials Manufacturing	97	96	(1)	\$143,249	0.94
321999	All Other Miscellaneous Wood Product Manufacturing	35	95	60	\$25,597	0.33
332112	Nonferrous Forging	87	95	8	\$82,747	1.36
336320	Motor Vehicle Electrical and Electronic Equipment Manufacturing	101	94	(6)	\$67,180	0.17
333912	Air and Gas Compressor Manufacturing	58	93	35	\$108,088	0.53
337121	Upholstered Household Furniture Manufacturing	31	93	62	\$43,473	0.19
336111	Automobile Manufacturing	175	91	(84)	\$77,201	0.08
334515	Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals	85	90	5	\$66,624	0.26
333914	Measuring, Dispensing, and Other Pumping Equipment Manufacturing	136	87	(50)	\$101,542	0.35
326220	Rubber and Plastics Hoses and Belting Manufacturing	65	86	21	\$69,785	0.44

312140	Distilleries	<10	86	Insf. Data	\$72,129	0.52
334416	Capacitor, Resistor, Coil, Transformer, and Other Inductor Manufacturing	130	85	(44)	\$45,337	0.56
324110	Petroleum Refineries	57	85	28	\$155,828	0.14
331210	Iron and Steel Pipe and Tube Manufacturing from Purchased Steel	0	84	84	\$151,007	0.36
311119	Other Animal Food Manufacturing	46	83	36	\$75,796	0.26
339940	Office Supplies (except Paper) Manufacturing	101	82	(19)	\$86,529	0.83
321992	Prefabricated Wood Building Manufacturing	60	82	22	\$55,643	0.53
334516	Analytical Laboratory Instrument Manufacturing	166	80	(86)	\$111,090	0.22
336411	Aircraft Manufacturing	<10	79	Insf. Data	\$63,303	0.04
322220	Paper Bag and Coated and Treated Paper Manufacturing	133	78	(55)	\$67,963	0.16
339115	Ophthalmic Goods Manufacturing	209	77	(132)	\$58,186	0.36
333999	All Other Miscellaneous General Purpose Machinery Manufacturing	151	76	(76)	\$79,382	0.21
326130	Laminated Plastics Plate, Sheet (except Packaging), and Shape Manufacturing	<10	75	Insf. Data	\$56,383	0.42
334519	Other Measuring and Controlling Device Manufacturing	71	74	3	\$75,360	0.23
322121	Paper (except Newsprint) Mills	<10	74	Insf. Data	\$117,362	0.15
311340	Nonchocolate Confectionery Manufacturing	82	73	(9)	\$58,008	0.38
333991	Power-Driven Handtool Manufacturing	30	71	41	\$78,996	0.80
327992	Ground or Treated Mineral and Earth Manufacturing	73	69	(4)	\$64,267	1.43
332721	Precision Turned Product Manufacturing	201	69	(132)	\$49,253	0.19
322299	All Other Converted Paper Product Manufacturing	43	69	26	\$57,212	0.44
327999	All Other Miscellaneous Nonmetallic Mineral Product Manufacturing	75	68	(7)	\$64,240	0.62
336330	Motor Vehicle Steering and Suspension Components (except Spring) Manufacturing	11	67	56	\$48,237	0.25
333415	Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing	161	67	(95)	\$79,716	0.08

337122	Nonupholstered Wood Household Furniture Manufacturing	48	66	18	\$40,951	0.23
333514	Special Die and Tool, Die Set, Jig, and Fixture Manufacturing	54	65	11	\$82,505	0.12
335912	Primary Battery Manufacturing	<10	65	Insf. Data	\$96,963	0.58
312113	Ice Manufacturing	60	63	3	\$54,101	1.00
332420	Metal Tank (Heavy Gauge) Manufacturing	93	61	(32)	\$71,615	0.18
333241	Food Product Machinery Manufacturing	<10	61	Insf. Data	\$70,074	0.35
332813	Electroplating, Plating, Polishing, Anodizing, and Coloring	129	61	(69)	\$56,060	0.12
325211	Plastics Material and Resin Manufacturing	<10	61	Insf. Data	\$84,005	0.11
322219	Other Paperboard Container Manufacturing	20	60	40	\$78,438	0.27
313230	Nonwoven Fabric Mills	58	58	0	\$77,406	0.44
332912	Fluid Power Valve and Hose Fitting Manufacturing	63	58	(6)	\$75,926	0.18
335314	Relay and Industrial Control Manufacturing	14	57	44	\$84,081	0.15
333511	Industrial Mold Manufacturing	22	57	35	\$78,136	0.18
311999	All Other Miscellaneous Food Manufacturing	30	57	27	\$64,478	0.17
311710	Seafood Product Preparation and Packaging	109	56	(52)	\$42,877	0.19
335122	Commercial, Industrial, and Institutional Electric Lighting Fixture Manufacturing	39	56	17	\$85,201	0.29
333249	Other Industrial Machinery Manufacturing	11	56	44	\$78,825	0.11
332991	Ball and Roller Bearing Manufacturing	<10	56	Insf. Data	\$78,897	0.28
322211	Corrugated and Solid Fiber Box Manufacturing	48	56	7	\$80,506	0.06
332618	Other Fabricated Wire Product Manufacturing	34	55	21	\$77,505	0.25
311411	Frozen Fruit, Juice, and Vegetable Manufacturing	<10	54	Insf. Data	\$51,086	0.20
334111	Electronic Computer Manufacturing	70	53	(17)	\$53,198	0.05
315240	Women's, Girls', and Infants' Cut and Sew Apparel Manufacturing	47	52	5	\$30,995	0.31
325520	Adhesive Manufacturing	14	52	38	\$104,290	0.26

314994	Rope, Cordage, Twine, Tire Cord, and Tire Fabric Mills	<10	52	Insf. Data	\$67,851	1.01
339991	Gasket, Packing, and Sealing Device Manufacturing	111	51	(60)	\$85,234	0.19
325910	Printing Ink Manufacturing	47	49	3	\$106,784	0.71
311423	Dried and Dehydrated Food Manufacturing	114	49	(65)	\$44,478	0.43
331313	Alumina Refining and Primary Aluminum Production	<10	49	Insf. Data	\$71,107	0.67
325314	Fertilizer (Mixing Only) Manufacturing	23	47	25	\$58,520	0.56
325611	Soap and Other Detergent Manufacturing	<10	47	Insf. Data	\$50,680	0.19
332313	Plate Work Manufacturing	28	45	17	\$51,723	0.11
337920	Blind and Shade Manufacturing	46	45	(1)	\$35,426	0.43
311513	Cheese Manufacturing	0	44	44	\$94,136	0.09
326112	Plastics Packaging Film and Sheet (including Laminated) Manufacturing	14	44	31	\$66,532	0.23
333111	Farm Machinery and Equipment Manufacturing	<10	44	Insf. Data	\$62,542	0.08
325199	All Other Basic Organic Chemical Manufacturing	22	43	21	\$108,074	0.12
334510	Electromedical and Electrotherapeutic Apparatus Manufacturing	49	42	(7)	\$176,102	0.06
332216	Saw Blade and Handtool Manufacturing	40	39	(1)	\$54,666	0.16
336350	Motor Vehicle Transmission and Power Train Parts Manufacturing	25	38	12	\$71,283	0.06
326212	Tire Retreading	48	37	(11)	\$49,301	0.63
311351	Chocolate and Confectionery Manufacturing from Cacao Beans	0	37	37	\$73,272	0.43
311824	Dry Pasta, Dough, and Flour Mixes Manufacturing from Purchased Flour	<10	35	Insf. Data	\$34,749	0.19
333515	Cutting Tool and Machine Tool Accessory Manufacturing	48	35	(13)	\$82,183	0.17
333993	Packaging Machinery Manufacturing	18	34	16	\$78,039	0.17
333996	Fluid Power Pump and Motor Manufacturing	49	34	(15)	\$81,567	0.20
321114	Wood Preservation	43	33	(10)	\$71,227	0.34
311613	Rendering and Meat Byproduct Processing	<10	32	Insf. Data	\$80,600	0.45

315990	Apparel Accessories and Other Apparel Manufacturing	23	32	9	\$29,961	0.28
336340	Motor Vehicle Brake System Manufacturing	<10	32	Insf. Data	\$68,837	0.16
337910	Mattress Manufacturing	73	30	(43)	\$29,714	0.15
315280	Other Cut and Sew Apparel Manufacturing	<10	29	Insf. Data	\$32,503	0.26
332215	Metal Kitchen Cookware, Utensil, Cutlery, and Flatware (except Precious) Manufacturing	<10	29	Insf. Data	\$47,764	0.35
333995	Fluid Power Cylinder and Actuator Manufacturing	<10	29	Insf. Data	\$51,981	0.19
332811	Metal Heat Treating	14	27	14	\$86,626	0.16
333994	Industrial Process Furnace and Oven Manufacturing	<10	27	Insf. Data	\$66,342	0.31
335929	Other Communication and Energy Wire Manufacturing	52	26	(26)	\$98,367	0.25
324121	Asphalt Paving Mixture and Block Manufacturing	11	26	15	\$135,277	0.18
327332	Concrete Pipe Manufacturing	0	26	26	\$70,504	0.35
334412	Bare Printed Circuit Board Manufacturing	<10	26	Insf. Data	\$64,445	0.10
336211	Motor Vehicle Body Manufacturing	52	25	(27)	\$64,426	0.05
327993	Mineral Wool Manufacturing	32	25	(7)	\$78,153	0.17
325612	Polish and Other Sanitation Good Manufacturing	20	25	5	\$74,654	0.11
326291	Rubber Product Manufacturing for Mechanical Use	30	25	(5)	\$54,079	0.09
327120	Clay Building Material and Refractories Manufacturing	10	25	14	\$58,956	0.12
333922	Conveyor and Conveying Equipment Manufacturing	25	24	(1)	\$86,387	0.08
334210	Telephone Apparatus Manufacturing	18	24	6	\$72,844	0.15
334614	Software and Other Prerecorded Compact Disc, Tape, and Record Reproducing	<10	24	Insf. Data	\$145,915	0.29
316998	All Other Leather Good and Allied Product Manufacturing	42	23	(20)	\$13,976	0.23
311615	Poultry Processing	0	22	22	\$50,980	0.01
335313	Switchgear and Switchboard Apparatus Manufacturing	49	21	(28)	\$96,488	0.07
332913	Plumbing Fixture Fitting and Trim Manufacturing	<10	21	Insf. Data	\$55,996	0.20

325991	Custom Compounding of Purchased Resins	24	21	(4)	\$93,902	0.13
334512	Automatic Environmental Control Manufacturing for Residential, Commercial, and Appliance Use	82	21	(61)	\$65,993	0.16
339114	Dental Equipment and Supplies Manufacturing	19	20	2	\$56,644	0.15
334517	Irradiation Apparatus Manufacturing	0	19	19	\$116,296	0.15
311813	Frozen Cakes, Pies, and Other Pastries Manufacturing	0	19	19	\$48,469	0.17
323120	Support Activities for Printing	89	19	(70)	\$114,823	0.10
311930	Flavoring Syrup and Concentrate Manufacturing	14	18	3	\$118,787	0.25
323117	Books Printing	<10	17	Insf. Data	\$47,088	0.12
336999	All Other Transportation Equipment Manufacturing	<10	15	Insf. Data	\$47,517	0.10
332439	Other Metal Container Manufacturing	140	14	(126)	\$49,898	0.11
334613	Blank Magnetic and Optical Recording Media Manufacturing	23	14	(9)	\$60,461	0.47
333120	Construction Machinery Manufacturing	<10	14	Insf. Data	\$92,154	0.02
332992	Small Arms Ammunition Manufacturing	17	13	(4)	\$47,066	0.14
337211	Wood Office Furniture Manufacturing	20	12	(9)	\$40,383	0.07
336510	Railroad Rolling Stock Manufacturing	<10	12	Insf. Data	\$125,613	0.06
332993	Ammunition (except Small Arms) Manufacturing	0	11	11	\$47,358	0.09
336414	Guided Missile and Space Vehicle Manufacturing	131	10	(121)	\$101,434	0.02
311225	Fats and Oils Refining and Blending	0	10	10	\$57,293	0.16
334290	Other Communications Equipment Manufacturing	62	<10	Insf. Data	Insf. Data	0.01
316110	Leather and Hide Tanning and Finishing	13	<10	Insf. Data	Insf. Data	0.18
334118	Computer Terminal and Other Computer Peripheral Equipment Manufacturing	91	<10	Insf. Data	Insf. Data	0.01
321113	Sawmills	<10	<10	Insf. Data	Insf. Data	0.00
325120	Industrial Gas Manufacturing	21	<10	Insf. Data	Insf. Data	0.03
339992	Musical Instrument Manufacturing	<10	<10	Insf. Data	Insf. Data	0.02

315220	Men's and Boys' Cut and Sew Apparel Manufacturing	<10	<10	Insf. Data	Insf. Data	0.05
334514	Totalizing Fluid Meter and Counting Device Manufacturing	77	<10	Insf. Data	Insf. Data	0.03
324199	All Other Petroleum and Coal Products Manufacturing	0	<10	Insf. Data	Insf. Data	0.19
321912	Cut Stock, Resawing Lumber, and Planing	<10	<10	Insf. Data	Insf. Data	0.01
324191	Petroleum Lubricating Oil and Grease Manufacturing	28	<10	Insf. Data	Insf. Data	0.01
335121	Residential Electric Lighting Fixture Manufacturing	38	<10	Insf. Data	Insf. Data	0.13
337125	Household Furniture (except Wood and Metal) Manufacturing	0	<10	Insf. Data	Insf. Data	0.20
337124	Metal Household Furniture Manufacturing	0	<10	Insf. Data	Insf. Data	0.01
335129	Other Lighting Equipment Manufacturing	<10	<10	Insf. Data	Insf. Data	0.12
321991	Manufactured Home (Mobile Home) Manufacturing	0	<10	Insf. Data	Insf. Data	0.01
335220	Major Household Appliance Manufacturing	0	<10	Insf. Data	Insf. Data	0.01
335312	Motor and Generator Manufacturing	67	<10	Insf. Data	Insf. Data	0.02
311224	Soybean and Other Oilseed Processing	18	<10	Insf. Data	Insf. Data	0.04
336612	Boat Building	<10	<10	Insf. Data	Insf. Data	0.02
322122	Newsprint Mills	0	<10	Insf. Data	Insf. Data	0.03
336360	Motor Vehicle Seating and Interior Trim Manufacturing	0	<10	Insf. Data	Insf. Data	0.01
335210	Small Electrical Appliance Manufacturing	<10	<10	Insf. Data	Insf. Data	0.01
316992	Women's Handbag and Purse Manufacturing	22	<10	Insf. Data	Insf. Data	0.90
333997	Scale and Balance Manufacturing	0	<10	Insf. Data	Insf. Data	0.04
325320	Pesticide and Other Agricultural Chemical Manufacturing	0	<10	Insf. Data	Insf. Data	0.02
314110	Carpet and Rug Mills	0	<10	Insf. Data	Insf. Data	0.04
311911	Roasted Nuts and Peanut Butter Manufacturing	0	<10	Insf. Data	Insf. Data	0.02
332613	Spring Manufacturing	14	<10	Insf. Data	Insf. Data	0.07
332919	Other Metal Valve and Pipe Fitting Manufacturing	34	<10	Insf. Data	Insf. Data	0.05

332996	Fabricated Pipe and Pipe Fitting Manufacturing	38	<10	Insf. Data	Insf. Data	0.02
312130	Wineries	16	<10	Insf. Data	Insf. Data	0.01
333131	Mining Machinery and Equipment Manufacturing	<10	<10	Insf. Data	Insf. Data	0.07
333132	Oil and Gas Field Machinery and Equipment Manufacturing	0	<10	Insf. Data	Insf. Data	0.00
333244	Printing Machinery and Equipment Manufacturing	32	<10	Insf. Data	Insf. Data	0.02
333414	Heating Equipment (except Warm Air Furnaces) Manufacturing	20	<10	Insf. Data	Insf. Data	0.02
331110	Iron and Steel Mills and Ferroalloy Manufacturing	<10	<10	Insf. Data	Insf. Data	0.01
327110	Pottery, Ceramics, and Plumbing Fixture Manufacturing	108	<10	Insf. Data	Insf. Data	0.01
333314	Optical Instrument and Lens Manufacturing	53	<10	Insf. Data	Insf. Data	0.04
333992	Welding and Soldering Equipment Manufacturing	0	<10	Insf. Data	Insf. Data	0.00
333923	Overhead Traveling Crane, Hoist, and Monorail System Manufacturing	<10	<10	Insf. Data	Insf. Data	0.02
336611	Ship Building and Repairing	0	0	0	\$0	0.00
326211	Tire Manufacturing (except Retreading)	48	0	(48)	\$0	0.00
313240	Knit Fabric Mills	0	0	0	\$0	0.00
331511	Iron Foundries	0	0	0	\$0	0.00
336992	Military Armored Vehicle, Tank, and Tank Component Manufacturing	0	0	0	\$0	0.00
322110	Pulp Mills	0	0	0	\$0	0.00
313310	Textile and Fabric Finishing Mills	0	0	0	\$0	0.00
321213	Engineered Wood Member (except Truss) Manufacturing	0	0	0	\$0	0.00
339993	Fastener, Button, Needle, and Pin Manufacturing	<10	0	Insf. Data	\$0	0.00
336419	Other Guided Missile and Space Vehicle Parts and Auxiliary Equipment Manufacturing	0	0	0	\$0	0.00
339994	Broom, Brush, and Mop Manufacturing	0	0	0	\$0	0.00
336415	Guided Missile and Space Vehicle Propulsion Unit and Propulsion Unit Parts Manufacturing	0	0	0	\$0	0.00

331523	Nonferrous Metal Die-Casting Foundries	<10	0	Insf. Data	\$0	0.00
331529	Other Nonferrous Metal Foundries (except Die-Casting)	0	0	0	\$0	0.00
332111	Iron and Steel Forging	<10	0	Insf. Data	\$0	0.00
322130	Paperboard Mills	0	0	0	\$0	0.00
339995	Burial Casket Manufacturing	0	0	0	\$0	0.00
331513	Steel Foundries (except Investment)	<10	0	Insf. Data	\$0	0.00
327212	Other Pressed and Blown Glass and Glassware Manufacturing	<10	0	Insf. Data	\$0	0.00
327910	Abrasive Product Manufacturing	0	0	0	\$0	0.00
331314	Secondary Smelting and Alloying of Aluminum	0	0	0	\$0	0.00
311212	Rice Milling	0	0	0	\$0	0.00
316210	Footwear Manufacturing	<10	0	Insf. Data	\$0	0.00
321212	Softwood Veneer and Plywood Manufacturing	0	0	0	\$0	0.00
321211	Hardwood Veneer and Plywood Manufacturing	0	0	0	\$0	0.00
331221	Rolled Steel Shape Manufacturing	<10	0	Insf. Data	\$0	0.00
331222	Steel Wire Drawing	19	0	(19)	\$0	0.00
327211	Flat Glass Manufacturing	0	0	0	\$0	0.00
311213	Malt Manufacturing	0	0	0	\$0	0.00
331420	Copper Rolling, Drawing, Extruding, and Alloying	0	0	0	\$0	0.00
331315	Aluminum Sheet, Plate, and Foil Manufacturing	<10	0	Insf. Data	\$0	0.00
336370	Motor Vehicle Metal Stamping	0	0	0	\$0	0.00
313110	Fiber, Yarn, and Thread Mills	0	0	0	\$0	0.00
311221	Wet Corn Milling	0	0	0	\$0	0.00
331318	Other Aluminum Rolling, Drawing, and Extruding	0	0	0	\$0	0.00
311211	Flour Milling	0	0	0	\$0	0.00
313210	Broadwoven Fabric Mills	25	0	(25)	\$0	0.00
311313	Beet Sugar Manufacturing	0	0	0	\$0	0.00
336213	Motor Home Manufacturing	0	0	0	\$0	0.00
313320	Fabric Coating Mills	95	0	(95)	\$0	0.00
325312	Phosphatic Fertilizer Manufacturing	<10	0	Insf. Data	\$0	0.00
325413	In-Vitro Diagnostic Substance Manufacturing	<10	0	Insf. Data	\$0	0.00
315110	Hosiery and Sock Mills	0	0	0	\$0	0.00
325110	Petrochemical Manufacturing	0	0	0	\$0	0.00

333519	Rolling Mill and Other Metalworking Machinery Manufacturing	0	0	0	\$0	0.00
333611	Turbine and Turbine Generator Set Units Manufacturing	28	0	(28)	\$0	0.00
311422	Specialty Canning	0	0	0	\$0	0.00
333613	Mechanical Power Transmission Equipment Manufacturing	0	0	0	\$0	0.00
333618	Other Engine Equipment Manufacturing	15	0	(15)	\$0	0.00
325130	Synthetic Dye and Pigment Manufacturing	0	0	0	\$0	0.00
333316	Photographic and Photocopying Equipment Manufacturing	0	0	0	\$0	0.00
325193	Ethyl Alcohol Manufacturing	0	0	0	\$0	0.00
325194	Cyclic Crude, Intermediate, and Gum and Wood Chemical Manufacturing	0	0	0	\$0	0.00
333921	Elevator and Moving Stairway Manufacturing	0	0	0	\$0	0.00
311512	Creamery Butter Manufacturing	0	0	0	\$0	0.00
325212	Synthetic Rubber Manufacturing	0	0	0	\$0	0.00
325311	Nitrogenous Fertilizer Manufacturing	16	0	(16)	\$0	0.00
334112	Computer Storage Device Manufacturing	0	0	0	\$0	0.00
313220	Narrow Fabric Mills and Schiffli Machine Embroidery	<10	0	Insf. Data	\$0	0.00
325414	Biological Product (except Diagnostic) Manufacturing	0	0	0	\$0	0.00
335110	Electric Lamp Bulb and Part Manufacturing	0	0	0	\$0	0.00
332114	Custom Roll Forming	<10	0	Insf. Data	\$0	0.00
332410	Power Boiler and Heat Exchanger Manufacturing	<10	0	Insf. Data	\$0	0.00
332117	Powder Metallurgy Part Manufacturing	0	0	0	\$0	0.00
322212	Folding Paperboard Box Manufacturing	0	0	0	\$0	0.00
311314	Cane Sugar Manufacturing	0	0	0	\$0	0.00
325992	Photographic Film, Paper, Plate, and Chemical Manufacturing	0	0	0	\$0	0.00
325220	Artificial and Synthetic Fibers and Filaments Manufacturing	0	0	0	\$0	0.00
336212	Truck Trailer Manufacturing	0	0	0	\$0	0.00
336120	Heavy Duty Truck Manufacturing	0	0	0	\$0	0.00

336112	Light Truck and Utility Vehicle Manufacturing	0	0	0	\$0	0.00
315190	Other Apparel Knitting Mills	0	0	0	\$0	0.00
333243	Sawmill, Woodworking, and Paper Machinery Manufacturing	<10	0	Insf. Data	\$0	0.00
335991	Carbon and Graphite Product Manufacturing	0	0	0	\$0	0.00
335932	Noncurrent-Carrying Wiring Device Manufacturing	0	0	0	\$0	0.00
325920	Explosives Manufacturing	0	0	0	\$0	0.00
325613	Surface Active Agent Manufacturing	0	0	0	\$0	0.00
335921	Fiber Optic Cable Manufacturing	0	0	0	\$0	0.00
311611	Animal (except Poultry) Slaughtering	0	0	0	\$0	0.00
333112	Lawn and Garden Tractor and Home Lawn and Garden Equipment Manufacturing	0	0	0	\$0	0.00
333242	Semiconductor Machinery Manufacturing	0	0	0	\$0	0.00
327213	Glass Container Manufacturing	0	0	0	\$0	0.00
		39,633	58,843	19,210	\$80,294	

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