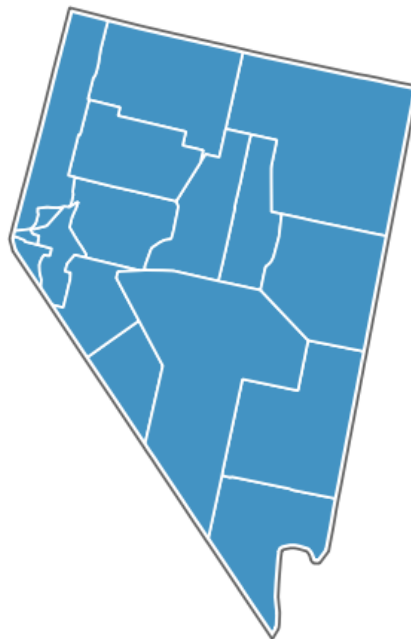


Nevada's Manufacturing Sector



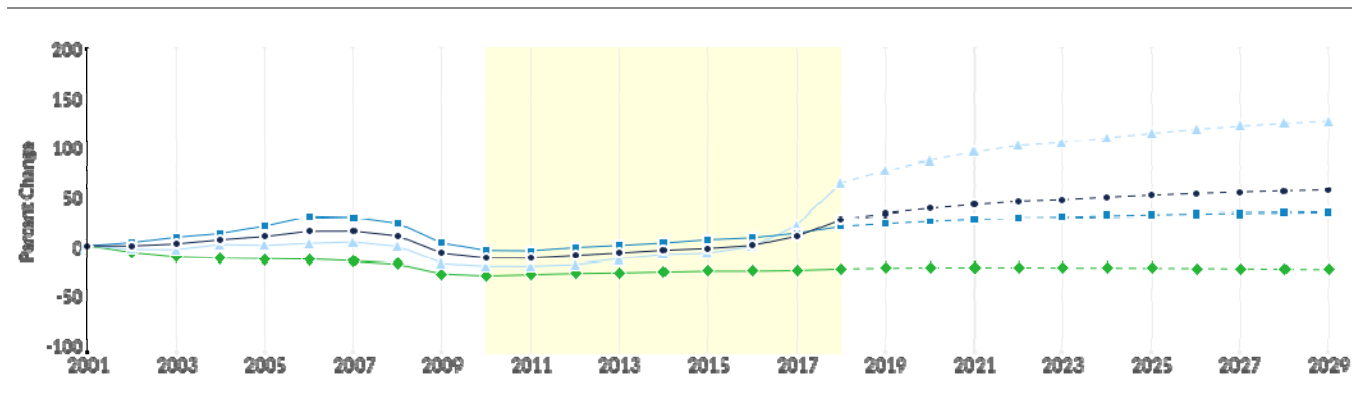
Industry Summary for Manufacturing Total

57,302 Jobs (2018) 51% below National average	45.2% % Change (2010-2018) Nation: 9.9%	\$73,758 Avg. Earnings Per Job (2018) Nation: \$84,617
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Industry Detail

Payrolled Business Locations (2018)	2,079
Jobs Multiplier	4
Unemployed	Only Available for 2-Digit

Regional Trends



	Region	2010 Jobs	2018 Jobs	Change	% Change
●	Region	39,464	57,302	17,838	45.2%
●	Las Vegas-Henderson-Paradise, NV	20,394	25,729	5,335	26.2%
●	Reno, NV	11,499	23,525	12,026	104.6%
●	United States	11,724,470	12,889,005	1,164,535	9.9%

Regional Breakdown of Nevada's Manufacturing Sector

County Name	2010 Jobs	2018 Jobs	2010 - 2018 Change	2010 - 2018 % Change	Avg. Earnings Per Job	2018 Location Quotient
Clark County	20,394	25,729	5,335	26%	\$69,360	0.30
Washoe County	11,108	14,125	3,017	27%	\$74,748	0.75
Storey County	391	9,400	9,009	2304%	\$84,832	6.85
Carson City County	2,665	2,655	(10)	(0%)	\$73,918	1.04
Lyon County	2,027	2,045	18	1%	\$68,838	1.88
Douglas County	1,743	1,953	210	12%	\$77,158	1.11
Churchill County	287	554	267	93%	\$89,319	0.71
Humboldt County	267	279	12	4%	\$65,240	0.43
Nye County	144	227	83	58%	\$59,698	0.22
Elko County	246	177	(69)	(28%)	\$64,961	0.09
County not reported	5	33	28	560%	\$52,830	0.06
Pershing County	77	32	(45)	(58%)	\$61,933	0.19
Lincoln County	18	31	13	72%	\$40,124	0.27
White Pine County	40	21	(19)	(48%)	\$34,363	0.06
Eureka County	0	15	15	Insf. Data	\$71,804	0.04
Lander County	20	13	(7)	(35%)	\$78,164	0.04
Esmeralda County	11	12	1	9%	\$38,622	0.44
Mineral County	21	2	(19)	(90%)	\$17,933	0.02
	39,464	57,302	12,181	45%	\$73,758	

Top Occupations Employed by these Industries

Description	Employed in Industry Group (2018)	% of Total Jobs in Industry Group (2018)
Electrical, Electronic, and Electromechanical Assemblers, Except Coil Winders, Tapers, and Finishers	3,598	6.3%
Assemblers and Fabricators, All Other, Including Team Assemblers	3,433	6.0%
Laborers and Freight, Stock, and Material Movers, Hand	2,127	3.7%
First-Line Supervisors of Production and Operating Workers	1,857	3.2%
Inspectors, Testers, Sorters, Samplers, and Weighers	1,510	2.6%

Industry Requirements (Top Supply Chain)

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Corporate, Subsidiary, and Regional Managing Offices	\$127,990,730	\$225,615,006	\$353,605,736
Iron and Steel Mills and Ferroalloy Manufacturing	\$3,905,550	\$243,216,988	\$247,122,538
Plastics Material and Resin Manufacturing	\$8,038,295	\$234,683,911	\$242,722,206
Crop Production	\$77,692,597	\$106,476,014	\$184,168,611
Animal Production	\$26,012,518	\$149,303,056	\$175,315,574

Industry Gender Breakdown



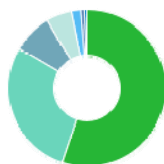
	Gender	2018 Jobs	2018 Percent
•	Males	40,778	71.2%
•	Females	16,524	28.8%

Industry Age Breakdown



	Age	2018 Jobs	2018 Percent
•	14-18	357	0.6%
•	19-24	4,821	8.4%
•	25-34	13,666	23.8%
•	35-44	12,658	22.1%
•	45-54	13,150	22.9%
•	55-64	9,606	16.8%
•	65+	3,044	5.3%

Industry Race/Ethnicity Breakdown



	Race/Ethnicity	2018 Jobs	2018 Percent	
●	White	31,585	55.1%	<div style="width: 55.1%;"></div>
●	Hispanic or Latino	16,209	28.3%	<div style="width: 28.3%;"></div>
●	Asian	4,699	8.2%	<div style="width: 8.2%;"></div>
●	Black or African American	2,951	5.2%	<div style="width: 5.2%;"></div>
●	Two or More Races	1,130	2.0%	<div style="width: 2.0%;"></div>
●	American Indian or Alaska Native	410	0.7%	<div style="width: 0.7%;"></div>
●	Native Hawaiian or Other Pacific Islander	317	0.6%	<div style="width: 0.6%;"></div>

Industry Breakdown of Nevada's Manufacturing Sector

Description	2010 Jobs	2018 Jobs	2001 - 2018 Change	Avg. Earnings Per Job	2018 Location Quotient
Storage Battery Manufacturing	0	8,220	Insf. Data	\$84,117	35.10
All Other Miscellaneous Manufacturing	5,615	4,771	718	\$117,340	7.57
Commercial Printing (except Screen and Books)	2,744	3,393	132	\$57,647	1.13
Sign Manufacturing	1,285	1,329	(4)	\$74,735	1.62
Ready-Mix Concrete Manufacturing	981	1,208	(600)	\$74,515	1.34
Sheet Metal Work Manufacturing	800	1,106	327	\$58,710	1.06
All Other Plastics Product Manufacturing	902	1,099	(572)	\$58,237	0.39
Commercial Bakeries	906	940	277	\$42,871	0.73
Retail Bakeries	459	920	674	\$27,022	1.00
Commercial Screen Printing	305	816	374	\$38,481	1.09
Fabricated Structural Metal Manufacturing	242	782	(14)	\$100,575	0.93
Wood Kitchen Cabinet and Countertop Manufacturing	753	765	(797)	\$50,443	0.63
Machine Shops	617	765	191	\$56,694	0.29
Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables	869	699	(434)	\$108,505	1.21
Plastics Bag and Pouch Manufacturing	686	690	482	\$49,558	2.16
Pharmaceutical Preparation Manufacturing	423	672	425	\$66,630	0.36
Analytical Laboratory Instrument Manufacturing	351	665	337	\$127,821	1.98
Ornamental and Architectural Metal Work Manufacturing	438	644	327	\$57,204	1.62
Other Concrete Product Manufacturing	482	644	(17)	\$70,824	1.24
Sanitary Paper Product Manufacturing	455	640	345	\$76,472	2.45
Frozen Specialty Food Manufacturing	276	581	477	\$39,770	1.06
Bolt, Nut, Screw, Rivet, and Washer Manufacturing	516	554	326	\$82,195	1.53
Truss Manufacturing	254	549	(354)	\$55,674	1.92
Nonferrous Metal (except Aluminum) Smelting and Refining	450	537	80	\$105,842	7.21
Cut Stone and Stone Product Manufacturing	330	495	95	\$58,849	1.53
Perishable Prepared Food Manufacturing	220	480	384	\$35,116	0.96
All Other Miscellaneous Fabricated Metal Product Manufacturing	289	447	19	\$69,499	0.59
Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing	11	429	112	\$96,228	0.37
Dental Laboratories	366	384	28	\$55,926	0.81
Gypsum Product Manufacturing	424	372	(125)	\$87,344	3.54
Ice Cream and Frozen Dessert Manufacturing	472	369	(186)	\$63,893	1.86
Medicinal and Botanical Manufacturing	35	365	283	\$65,828	1.31
Bottled Water Manufacturing	53	355	266	\$76,972	2.37
Printed Circuit Assembly (Electronic Assembly) Manufacturing	548	349	(2)	\$60,373	0.65
Spice and Extract Manufacturing	239	346	298	\$64,090	1.52
All Other Miscellaneous Electrical Equipment and Component Manufacturing	258	345	238	\$111,025	1.22

Institutional Furniture Manufacturing	91	344	308	\$53,038	1.51
Confectionery Manufacturing from Purchased Chocolate	190	316	(136)	\$35,425	1.05
Fluid Milk Manufacturing	387	308	(63)	\$80,611	0.62
All Other Miscellaneous Textile Product Mills	214	303	89	\$42,079	0.91
Paint and Coating Manufacturing	140	295	183	\$106,271	0.80
Meat Processed from Carcasses	69	294	200	\$46,472	0.24
Metal Coating, Engraving (except Jewelry and Silverware), and Allied Services to Manufacturers	88	288	196	\$52,872	0.52
Aircraft Engine and Engine Parts Manufacturing	497	287	(41)	\$90,057	0.37
Mayonnaise, Dressing, and Other Prepared Sauce Manufacturing	73	287	179	\$67,275	1.75
Custom Architectural Woodwork and Millwork Manufacturing	217	281	150	\$71,702	1.20
Wood Container and Pallet Manufacturing	149	280	164	\$40,438	0.47
Industrial Truck, Tractor, Trailer, and Stacker Machinery Manufacturing	38	280	241	\$70,649	1.14
Other Commercial and Service Industry Machinery Manufacturing	207	279	(396)	\$48,591	0.47
Motor Vehicle Gasoline Engine and Engine Parts Manufacturing	186	257	(36)	\$57,944	0.43
Textile Bag and Canvas Mills	132	243	86	\$49,717	0.99
Lime Manufacturing	132	243	106	\$107,958	6.15
Cookie and Cracker Manufacturing	13	239	Insf. Data	\$72,955	0.75
All Other Miscellaneous Chemical Product and Preparation Manufacturing	114	233	(20)	\$100,334	0.63
Other Millwork (including Flooring)	139	231	(122)	\$58,166	0.62
Unlaminated Plastics Profile Shape Manufacturing	37	228	131	\$73,373	1.02
Coffee and Tea Manufacturing	209	227	227	\$67,937	1.00
Metal Window and Door Manufacturing	145	224	130	\$53,413	0.38
Industrial Valve Manufacturing	259	216	111	\$73,992	0.90
Industrial and Commercial Fan and Blower and Air Purification Equipment Manufacturing	187	215	10	\$53,973	0.77
Fruit and Vegetable Canning	134	210	173	\$68,200	0.39
Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, and Extruding	149	208	95	\$80,557	1.55
Other Electronic Component Manufacturing	127	201	(231)	\$59,260	0.35
Curtain and Linen Mills	116	199	(2)	\$40,427	0.98
Small Arms, Ordnance, and Ordnance Accessories Manufacturing	95	189	173	\$63,528	1.03
Aluminum Foundries (except Die-Casting)	98	180	Insf. Data	\$75,119	1.12
Office Furniture (except Wood) Manufacturing	76	179	101	\$61,594	0.82
Steel Investment Foundries	204	178	(48)	\$60,667	1.54
Plastics Bottle Manufacturing	98	178	111	\$65,690	0.59
Other Aircraft Parts and Auxiliary Equipment Manufacturing	123	173	(76)	\$58,612	0.17
Metal Crown, Closure, and Other Metal Stamping (except Automotive)	37	171	78	\$88,525	0.35
Surgical and Medical Instrument Manufacturing	181	171	40	\$78,453	0.14
Glass Product Manufacturing Made of	111	170	(69)	\$54,903	0.38

Purchased Glass

Unlaminated Plastics Film and Sheet (except Packaging) Manufacturing	282	169	(155)	\$95,165	0.46
Electronic Computer Manufacturing	74	168	112	\$59,762	0.18
Other Motor Vehicle Parts Manufacturing	102	165	76	\$78,118	0.11
Plastics Pipe and Pipe Fitting Manufacturing	298	161	(336)	\$55,576	0.62
Showcase, Partition, Shelving, and Locker Manufacturing	126	157	(167)	\$46,920	0.38
Breakfast Cereal Manufacturing	138	157	(27)	\$61,686	1.34
Travel Trailer and Camper Manufacturing	80	152	130	\$37,862	0.35
All Other Rubber Product Manufacturing	89	145	93	\$39,495	0.62
Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing	153	142	66	\$101,884	0.18
Other Basic Inorganic Chemical Manufacturing	226	141	(52)	\$115,380	0.39
Secondary Smelting, Refining, and Alloying of Nonferrous Metal (except Copper and Aluminum)	165	140	(73)	\$91,865	1.51
Concrete Block and Brick Manufacturing	114	139	(75)	\$86,540	0.79
Surgical Appliance and Supplies Manufacturing	114	136	99	\$73,222	0.14
Soft Drink Manufacturing	99	134	86	\$59,972	0.18
Machine Tool Manufacturing	60	131	78	\$75,692	0.34
Plastics Packaging Film and Sheet (including Laminated) Manufacturing	<10	130	Insf. Data	\$52,748	0.66
Prefabricated Metal Building and Component Manufacturing	103	130	(10)	\$72,411	0.44
Urethane and Other Foam Product (except Polystyrene) Manufacturing	84	128	25	\$76,064	0.38
Plate Work Manufacturing	28	128	40	\$63,526	0.29
Electronic Connector Manufacturing	19	128	110	\$42,092	0.65
Asphalt Shingle and Coating Materials Manufacturing	94	127	35	\$109,166	1.23
Sporting and Athletic Goods Manufacturing	157	124	7	\$61,526	0.28
Jewelry and Silverware Manufacturing	136	124	(38)	\$60,250	0.46
Other Animal Food Manufacturing	48	123	100	\$62,902	0.38
Nonferrous Forging	83	122	(43)	\$82,230	1.71
Motor Vehicle Electrical and Electronic Equipment Manufacturing	101	119	(257)	\$61,536	0.20
Cement Manufacturing	100	119	(2)	\$100,732	0.93
Hardware Manufacturing	77	118	82	\$55,692	0.50
Laminated Plastics Plate, Sheet (except Packaging), and Shape Manufacturing	<10	113	92	\$47,933	0.63
Reconstituted Wood Product Manufacturing	128	111	Insf. Data	\$77,202	0.85
Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing	116	108	51	\$76,589	0.24
Speed Changer, Industrial High-Speed Drive, and Gear Manufacturing	63	104	104	\$115,811	0.95
Tortilla Manufacturing	62	104	61	\$36,767	0.58
Capacitor, Resistor, Coil, Transformer, and Other Inductor Manufacturing	161	104	(99)	\$47,422	0.65
Measuring, Dispensing, and Other Pumping Equipment Manufacturing	136	102	30	\$81,448	0.38
Petroleum Refineries	57	102	Insf. Data	\$122,999	0.16
Polystyrene Foam Product Manufacturing	71	98	(7)	\$48,785	0.32

Metal Can Manufacturing	0	94	94	\$107,299	0.55
Breweries	16	92	76	\$46,874	0.13
Precision Turned Product Manufacturing	201	91	(80)	\$40,781	0.24
Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals	85	91	(125)	\$64,180	0.26
Office Supplies (except Paper) Manufacturing	100	91	(44)	\$65,078	0.86
Doll, Toy, and Game Manufacturing	93	91	(52)	\$41,717	0.74
Motor and Generator Manufacturing	67	89	34	\$144,138	0.27
Plastics Plumbing Fixture Manufacturing	52	89	(73)	\$54,136	0.69
Semiconductor and Related Device Manufacturing	50	87	2	\$91,881	0.05
Metal Tank (Heavy Gauge) Manufacturing	88	86	56	\$68,704	0.25
All Other Miscellaneous Wood Product Manufacturing	27	86	71	\$19,363	0.29
Other Snack Food Manufacturing	21	86	86	\$55,330	0.23
Air and Gas Compressor Manufacturing	53	86	Insf. Data	\$133,416	0.46
Automobile Manufacturing	178	84	Insf. Data	\$85,625	0.07
Paper Bag and Coated and Treated Paper Manufacturing	133	77	(99)	\$52,696	0.15
Current-Carrying Wiring Device Manufacturing	<10	77	(125)	\$81,722	0.25
Cut and Sew Apparel Contractors	41	76	(64)	\$33,343	0.21
Women's, Girls', and Infants' Cut and Sew Apparel Manufacturing	51	76	59	\$35,290	0.35
Motorcycle, Bicycle, and Parts Manufacturing	99	75	(39)	\$40,954	0.80
Dog and Cat Food Manufacturing	111	75	(18)	\$91,742	0.29
Rubber Product Manufacturing for Mechanical Use	15	75	19	\$87,639	0.26
Power, Distribution, and Specialty Transformer Manufacturing	<10	74	74	\$100,967	0.31
Rope, Cordage, Twine, Tire Cord, and Tire Fabric Mills	<10	73	73	\$46,439	1.28
Dried and Dehydrated Food Manufacturing	116	72	(199)	\$54,040	0.61
Aircraft Manufacturing	44	71	56	\$57,321	0.03
Ice Manufacturing	60	69	(60)	\$51,494	1.04
Toilet Preparation Manufacturing	39	69	(10)	\$83,083	0.14
Fluid Power Valve and Hose Fitting Manufacturing	63	68	(22)	\$68,111	0.20
Other Measuring and Controlling Device Manufacturing	71	68	(29)	\$72,059	0.20
Tire Retreading	19	68	38	\$44,982	1.14
Prefabricated Wood Building Manufacturing	60	68	45	\$52,652	0.44
Electroplating, Plating, Polishing, Anodizing, and Coloring	129	67	(232)	\$49,995	0.12
Ground or Treated Mineral and Earth Manufacturing	75	66	(20)	\$60,508	1.21
Automatic Environmental Control Manufacturing for Residential, Commercial, and Appliance Use	127	65	Insf. Data	\$102,822	0.44
Other Communications Equipment Manufacturing	59	65	(9)	\$58,760	0.37
Power-Driven Handtool Manufacturing	16	64	2	\$99,073	0.73
Gasket, Packing, and Sealing Device Manufacturing	111	64	(66)	\$58,597	0.22

Soap and Other Detergent Manufacturing	11	64	64	\$38,213	0.26
All Other Converted Paper Product Manufacturing	43	63	(14)	\$56,945	0.39
Cutting Tool and Machine Tool Accessory Manufacturing	46	62	41	\$59,242	0.27
Mattress Manufacturing	74	61	16	\$30,287	0.27
Ophthalmic Goods Manufacturing	208	61	(246)	\$57,938	0.26
Other Fabricated Wire Product Manufacturing	41	60	(89)	\$81,616	0.25
Food Product Machinery Manufacturing	<10	58	30	\$57,563	0.32
Saw Blade and Handtool Manufacturing	22	57	31	\$54,864	0.22
Bare Printed Circuit Board Manufacturing	<10	56	(98)	\$43,711	0.22
All Other Miscellaneous General Purpose Machinery Manufacturing	146	55	(41)	\$96,291	0.15
Nonchocolate Confectionery Manufacturing	83	54	(48)	\$51,627	0.28
Adhesive Manufacturing	<10	54	8	\$66,029	0.26
Iron and Steel Pipe and Tube Manufacturing from Purchased Steel	0	52	Insf. Data	\$164,908	0.21
Wood Window and Door Manufacturing	42	50	(116)	\$52,254	0.11
Upholstered Household Furniture Manufacturing	18	50	23	\$47,841	0.09
Industrial Mold Manufacturing	21	50	31	\$67,075	0.14
Printing Ink Manufacturing	47	50	(47)	\$102,699	0.65
Nonupholstered Wood Household Furniture Manufacturing	46	49	(109)	\$43,426	0.15
All Other Miscellaneous Nonmetallic Mineral Product Manufacturing	74	49	(7)	\$57,838	0.43
Frozen Cakes, Pies, and Other Pastries Manufacturing	0	48	33	\$75,707	0.41
Commercial, Industrial, and Institutional Electric Lighting Fixture Manufacturing	39	48	(1)	\$56,991	0.23
Cheese Manufacturing	0	47	47	\$127,878	0.10
Seafood Product Preparation and Packaging	83	47	47	\$119,720	0.15
Corrugated and Solid Fiber Box Manufacturing	26	47	47	\$84,341	0.05
Fertilizer (Mixing Only) Manufacturing	22	46	Insf. Data	\$67,860	0.59
Electromedical and Electrotherapeutic Apparatus Manufacturing	22	46	(15)	\$491,014	0.07
Ball and Roller Bearing Manufacturing	16	46	Insf. Data	\$77,254	0.19
All Other Miscellaneous Food Manufacturing	58	46	Insf. Data	\$67,018	0.15
Special Die and Tool, Die Set, Jig, and Fixture Manufacturing	42	45	(10)	\$75,996	0.08
Other Paperboard Container Manufacturing	42	44	Insf. Data	\$47,165	0.19
Rubber and Plastics Hoses and Belting Manufacturing	107	44	(122)	\$57,094	0.20
Custom Compounding of Purchased Resins	23	43	(42)	\$79,110	0.26
Audio and Video Equipment Manufacturing	33	43	28	\$110,640	0.23
Dry, Condensed, and Evaporated Dairy Product Manufacturing	0	39	39	\$90,153	0.24
Dry Pasta, Dough, and Flour Mixes Manufacturing from Purchased Flour	30	39	39	\$37,520	0.19
Dental Equipment and Supplies Manufacturing	18	37	(5)	\$59,234	0.25
Industrial Process Furnace and Oven Manufacturing	<10	37	Insf. Data	\$56,248	0.39

Relay and Industrial Control Manufacturing	10	37	Insf. Data	\$72,365	0.09
Fluid Power Pump and Motor Manufacturing	62	36	18	\$63,275	0.20
Blind and Shade Manufacturing	44	36	(225)	\$30,400	0.31
Motor Vehicle Body Manufacturing	53	36	(38)	\$60,618	0.07
Distilleries	<10	35	22	\$96,012	0.24
Polish and Other Sanitation Good Manufacturing	17	34	(2)	\$87,420	0.15
Frozen Fruit, Juice, and Vegetable Manufacturing	14	32	(18)	\$59,798	0.12
Animal (except Poultry) Slaughtering	0	31	17	\$35,025	0.02
Other Communication and Energy Wire Manufacturing	54	30	Insf. Data	\$89,953	0.27
Plastics Material and Resin Manufacturing	<10	30	(14)	\$79,061	0.06
All Other Leather Good and Allied Product Manufacturing	42	30	(42)	\$26,953	0.29
Packaging Machinery Manufacturing	17	29	(1)	\$91,962	0.15
Other Cut and Sew Apparel Manufacturing	10	28	(25)	\$39,711	0.22
Wood Preservation	43	28	(10)	\$64,089	0.30
Support Activities for Printing	89	26	(81)	\$45,736	0.12
Concrete Pipe Manufacturing	0	26	Insf. Data	\$99,552	0.37
Asphalt Paving Mixture and Block Manufacturing	14	26	26	\$129,493	0.19
Blank Magnetic and Optical Recording Media Manufacturing	23	25	Insf. Data	\$46,299	0.72
Poultry Processing	0	25	Insf. Data	\$58,566	0.01
Switchgear and Switchboard Apparatus Manufacturing	53	25	(17)	\$58,991	0.08
Boat Building	<10	24	24	\$85,846	0.06
Flavoring Syrup and Concentrate Manufacturing	20	24	(10)	\$65,160	0.22
Household Furniture (except Wood and Metal) Manufacturing	0	23	(10)	\$37,872	0.46
Specialty Canning	0	23	23	\$65,719	0.23
Motor Vehicle Transmission and Power Train Parts Manufacturing	24	23	(1)	\$79,145	0.03
Primary Battery Manufacturing	<10	22	(62)	\$84,133	0.19
Motor Vehicle Steering and Suspension Components (except Spring) Manufacturing	11	21	(71)	\$35,545	0.06
Heavy Duty Truck Manufacturing	0	20	20	\$73,960	0.07
Spring Manufacturing	<10	20	Insf. Data	\$53,163	0.12
Fluid Power Cylinder and Actuator Manufacturing	<10	18	(4)	\$55,059	0.12
Stationery Product Manufacturing	<10	18	8	\$180,989	0.12
Other Industrial Machinery Manufacturing	20	17	(1)	\$79,703	0.03
Industrial Gas Manufacturing	21	16	(20)	\$107,211	0.09
Conveyor and Conveying Equipment Manufacturing	25	15	(26)	\$74,978	0.05
Guided Missile and Space Vehicle Manufacturing	93	15	15	\$185,570	0.03
Wineries	15	15	(16)	\$26,589	0.02
Construction Machinery Manufacturing	<10	14	Insf. Data	\$43,025	0.02
Metal Heat Treating	13	14	(4)	\$85,249	0.08
Alumina Refining and Primary Aluminum Production	<10	14	14	\$99,671	0.18
Mineral Wool Manufacturing	31	13	Insf. Data	\$112,874	0.08
Chocolate and Confectionery Manufacturing	0	13	13	\$95,108	0.15

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Small Arms Ammunition Manufacturing	17	13	(67)	\$47,574	0.13
Plumbing Fixture Fitting and Trim Manufacturing	<10	12	(8)	\$44,892	0.12
Women's Handbag and Purse Manufacturing	22	11	11	\$5,409	0.85
All Other Transportation Equipment Manufacturing	<10	11	Insf. Data	\$50,131	0.07
Software and Other Prerecorded Compact Disc, Tape, and Record Reproducing	<10	<10	Insf. Data	Insf. Data	0.06
Nonwoven Fabric Mills	46	<10	Insf. Data	Insf. Data	0.00
Major Household Appliance Manufacturing	0	<10	Insf. Data	Insf. Data	0.01
Ammunition (except Small Arms) Manufacturing	0	<10	Insf. Data	Insf. Data	0.04
Other Lighting Equipment Manufacturing	<10	<10	Insf. Data	Insf. Data	0.00
Residential Electric Lighting Fixture Manufacturing	36	<10	Insf. Data	Insf. Data	0.08
Fabricated Pipe and Pipe Fitting Manufacturing	38	<10	Insf. Data	Insf. Data	0.01
Irradiation Apparatus Manufacturing	0	<10	Insf. Data	Insf. Data	0.04
Photographic Film, Paper, Plate, and Chemical Manufacturing	0	<10	Insf. Data	Insf. Data	0.02
Fiber, Yarn, and Thread Mills	0	<10	Insf. Data	Insf. Data	0.01
All Other Basic Organic Chemical Manufacturing	22	<10	Insf. Data	Insf. Data	0.02
Totalizing Fluid Meter and Counting Device Manufacturing	103	<10	Insf. Data	Insf. Data	0.07
Tobacco Manufacturing	<10	<10	Insf. Data	Insf. Data	0.03
Pottery, Ceramics, and Plumbing Fixture Manufacturing	106	<10	Insf. Data	Insf. Data	0.00
Clay Building Material and Refractories Manufacturing	14	<10	Insf. Data	Insf. Data	0.02
Pesticide and Other Agricultural Chemical Manufacturing	0	<10	Insf. Data	Insf. Data	0.02
Motor Vehicle Seating and Interior Trim Manufacturing	0	<10	Insf. Data	Insf. Data	0.00
Motor Vehicle Brake System Manufacturing	<10	<10	Insf. Data	Insf. Data	0.01
Carpet and Rug Mills	0	<10	Insf. Data	Insf. Data	0.03
Musical Instrument Manufacturing	<10	<10	Insf. Data	Insf. Data	0.03
Men's and Boys' Cut and Sew Apparel Manufacturing	<10	<10	Insf. Data	Insf. Data	0.04
Flour Milling	0	<10	Insf. Data	Insf. Data	0.01
Apparel Accessories and Other Apparel Manufacturing	<10	<10	Insf. Data	Insf. Data	0.06
Leather and Hide Tanning and Finishing	13	<10	Insf. Data	Insf. Data	0.13
Sawmills	<10	<10	Insf. Data	Insf. Data	0.01
Cut Stock, Resawing Lumber, and Planing	<10	<10	Insf. Data	Insf. Data	0.04
Wood Office Furniture Manufacturing	11	<10	Insf. Data	Insf. Data	0.03
All Other Petroleum and Coal Products Manufacturing	0	<10	Insf. Data	Insf. Data	0.03
Metal Household Furniture Manufacturing	0	<10	Insf. Data	Insf. Data	0.05
Soybean and Other Oilseed Processing	<10	<10	Insf. Data	Insf. Data	0.02
Railroad Rolling Stock Manufacturing	<10	<10	Insf. Data	Insf. Data	0.03
Textile and Fabric Finishing Mills	<10	<10	Insf. Data	Insf. Data	0.03
Fats and Oils Refining and Blending	0	<10	Insf. Data	Insf. Data	0.03
Petroleum Lubricating Oil and Grease Manufacturing	28	<10	Insf. Data	Insf. Data	0.03

Telephone Apparatus Manufacturing	21	<10	Insf. Data	Insf. Data	0.04
Iron and Steel Mills and Ferroalloy Manufacturing	0	<10	Insf. Data	Insf. Data	0.01
Small Electrical Appliance Manufacturing	<10	<10	Insf. Data	Insf. Data	0.04
Computer Terminal and Other Computer Peripheral Equipment Manufacturing	86	<10	Insf. Data	Insf. Data	0.01
Other Metal Valve and Pipe Fitting Manufacturing	34	<10	Insf. Data	Insf. Data	0.06
Heating Equipment (except Warm Air Furnaces) Manufacturing	19	<10	Insf. Data	Insf. Data	0.02
Turbine and Turbine Generator Set Units Manufacturing	38	<10	Insf. Data	Insf. Data	0.00
Optical Instrument and Lens Manufacturing	<10	<10	Insf. Data	Insf. Data	0.02
Printing Machinery and Equipment Manufacturing	18	<10	Insf. Data	Insf. Data	0.13
Overhead Traveling Crane, Hoist, and Monorail System Manufacturing	<10	<10	Insf. Data	Insf. Data	0.04
Sawmill, Woodworking, and Paper Machinery Manufacturing	<10	<10	Insf. Data	Insf. Data	0.03
Other Metal Container Manufacturing	148	<10	Insf. Data	Insf. Data	0.05
Welding and Soldering Equipment Manufacturing	0	<10	Insf. Data	Insf. Data	0.00
Aluminum Sheet, Plate, and Foil Manufacturing	<10	<10	Insf. Data	Insf. Data	0.06
Mining Machinery and Equipment Manufacturing	<10	<10	Insf. Data	Insf. Data	0.01
Metal Kitchen Cookware, Utensil, Cutlery, and Flatware (except Precious) Manufacturing	<10	<10	Insf. Data	Insf. Data	0.01
Farm Machinery and Equipment Manufacturing	<10	<10	Insf. Data	Insf. Data	0.01
Scale and Balance Manufacturing	0	<10	Insf. Data	Insf. Data	0.21
Rendering and Meat Byproduct Processing	53	<10	Insf. Data	Insf. Data	0.03
Paperboard Mills	0	0	0	\$0	0.00
Other Guided Missile and Space Vehicle Parts and Auxiliary Equipment Manufacturing	0	0	0	\$0	0.00
Other Apparel Knitting Mills	0	0	0	\$0	0.00
Ship Building and Repairing	0	0	0	\$0	0.00
Guided Missile and Space Vehicle Propulsion Unit and Propulsion Unit Parts Manufacturing	0	0	0	\$0	0.00
Power Boiler and Heat Exchanger Manufacturing	<10	0	0	\$0	0.00
Roasted Nuts and Peanut Butter Manufacturing	0	0	0	\$0	0.00
Fabric Coating Mills	109	0	(127)	\$0	0.00
Motor Vehicle Metal Stamping	0	0	0	\$0	0.00
Folding Paperboard Box Manufacturing	0	0	0	\$0	0.00
Military Armored Vehicle, Tank, and Tank Component Manufacturing	0	0	0	\$0	0.00
Knit Fabric Mills	0	0	0	\$0	0.00
Creamery Butter Manufacturing	0	0	0	\$0	0.00
Books Printing	<10	0	Insf. Data	\$0	0.00
Pulp Mills	0	0	0	\$0	0.00
Newsprint Mills	0	0	0	\$0	0.00
Semiconductor Machinery Manufacturing	0	0	0	\$0	0.00

Burial Casket Manufacturing	0	0	0	\$0	0.00
Broom, Brush, and Mop Manufacturing	0	0	(92)	\$0	0.00
Fastener, Button, Needle, and Pin Manufacturing	<10	0	Insf. Data	\$0	0.00
Lawn and Garden Tractor and Home Lawn and Garden Equipment Manufacturing	0	0	0	\$0	0.00
Oil and Gas Field Machinery and Equipment Manufacturing	0	0	0	\$0	0.00
Footwear Manufacturing	<10	0	0	\$0	0.00
Rice Milling	0	0	0	\$0	0.00
Paper (except Newsprint) Mills	0	0	0	\$0	0.00
Hardwood Veneer and Plywood Manufacturing	0	0	0	\$0	0.00
Softwood Veneer and Plywood Manufacturing	0	0	0	\$0	0.00
Engineered Wood Member (except Truss) Manufacturing	0	0	(123)	\$0	0.00
Manufactured Home (Mobile Home) Manufacturing	0	0	(13)	\$0	0.00
Malt Manufacturing	0	0	0	\$0	0.00
Photographic and Photocopying Equipment Manufacturing	0	0	Insf. Data	\$0	0.00
Wet Corn Milling	0	0	0	\$0	0.00
Rolling Mill and Other Metalworking Machinery Manufacturing	0	0	0	\$0	0.00
Synthetic Dye and Pigment Manufacturing	0	0	0	\$0	0.00
Petrochemical Manufacturing	0	0	0	\$0	0.00
Copper Rolling, Drawing, Extruding, and Alloying	0	0	0	\$0	0.00
Broadwoven Fabric Mills	<10	0	(77)	\$0	0.00
Other Nonferrous Metal Foundries (except Die-Casting)	0	0	Insf. Data	\$0	0.00
Electric Lamp Bulb and Part Manufacturing	0	0	0	\$0	0.00
Surface Active Agent Manufacturing	0	0	0	\$0	0.00
Explosives Manufacturing	0	0	0	\$0	0.00
Nonferrous Metal Die-Casting Foundries	<10	0	(59)	\$0	0.00
Steel Foundries (except Investment)	0	0	(36)	\$0	0.00
Iron Foundries	0	0	0	\$0	0.00
Other Aluminum Rolling, Drawing, and Extruding	0	0	0	\$0	0.00
Iron and Steel Forging	<10	0	(17)	\$0	0.00
Tire Manufacturing (except Retreading)	33	0	(19)	\$0	0.00
Flat Glass Manufacturing	0	0	0	\$0	0.00
Other Pressed and Blown Glass and Glassware Manufacturing	<10	0	Insf. Data	\$0	0.00
Glass Container Manufacturing	0	0	0	\$0	0.00
Abrasive Product Manufacturing	0	0	(16)	\$0	0.00
Secondary Smelting and Alloying of Aluminum	0	0	0	\$0	0.00
Computer Storage Device Manufacturing	0	0	Insf. Data	\$0	0.00
Rolled Steel Shape Manufacturing	<10	0	Insf. Data	\$0	0.00
Elevator and Moving Stairway Manufacturing	0	0	0	\$0	0.00
Custom Roll Forming	<10	0	Insf. Data	\$0	0.00
Steel Wire Drawing	19	0	0	\$0	0.00
Beet Sugar Manufacturing	0	0	0	\$0	0.00

Ethyl Alcohol Manufacturing	0	0	0	\$0	0.00
Cyclic Crude, Intermediate, and Gum and Wood Chemical Manufacturing	0	0	0	\$0	0.00
Motor Home Manufacturing	0	0	0	\$0	0.00
Truck Trailer Manufacturing	0	0	Insf. Data	\$0	0.00
Powder Metallurgy Part Manufacturing	0	0	0	\$0	0.00
Synthetic Rubber Manufacturing	0	0	Insf. Data	\$0	0.00
Light Truck and Utility Vehicle Manufacturing	0	0	0	\$0	0.00
Artificial and Synthetic Fibers and Filaments Manufacturing	0	0	0	\$0	0.00
Carbon and Graphite Product Manufacturing	0	0	0	\$0	0.00
Biological Product (except Diagnostic) Manufacturing	0	0	(15)	\$0	0.00
Noncurrent-Carrying Wiring Device Manufacturing	0	0	0	\$0	0.00
Nitrogenous Fertilizer Manufacturing	13	0	(18)	\$0	0.00
Phosphatic Fertilizer Manufacturing	<10	0	Insf. Data	\$0	0.00
Fiber Optic Cable Manufacturing	0	0	(28)	\$0	0.00
Mechanical Power Transmission Equipment Manufacturing	0	0	0	\$0	0.00
Cane Sugar Manufacturing	0	0	0	\$0	0.00
Other Engine Equipment Manufacturing	<10	0	Insf. Data	\$0	0.00
Narrow Fabric Mills and Schiffli Machine Embroidery	<10	0	(128)	\$0	0.00
In-Vitro Diagnostic Substance Manufacturing	<10	0	0	\$0	0.00
Hosiery and Sock Mills	0	0	0	\$0	0.00
	39,464	57,302	12,181	\$73,758	

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#