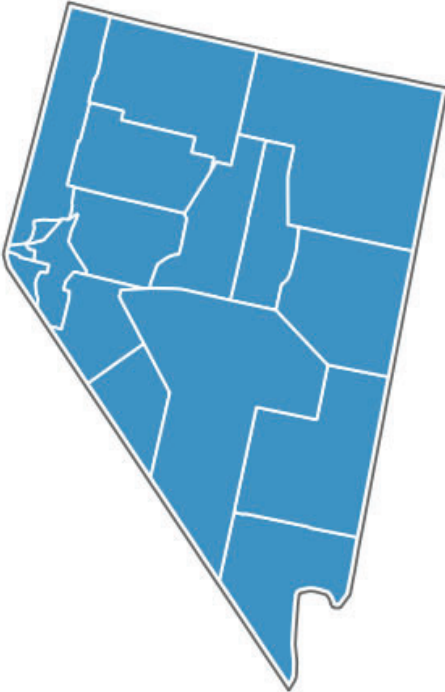


# Nevada's Manufacturing Sector



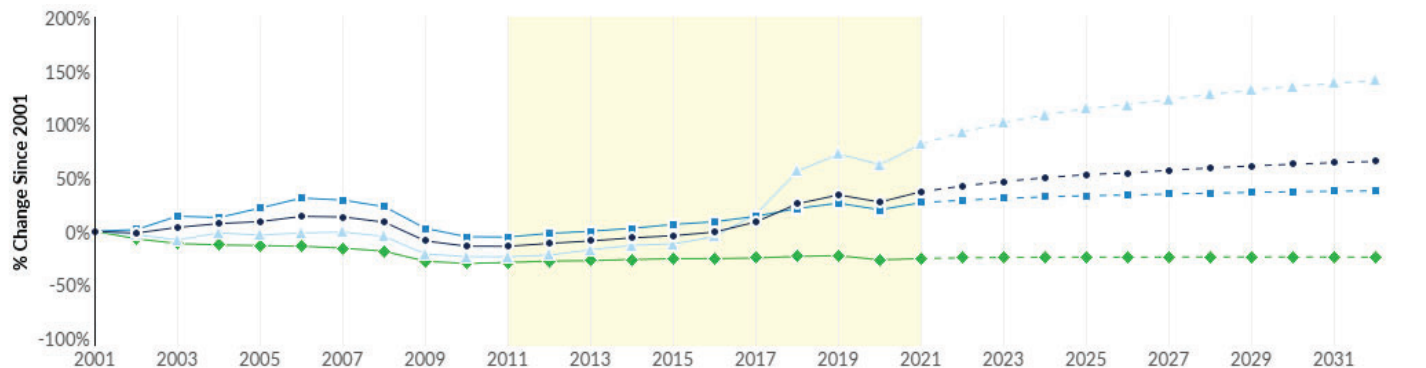
## Industry Summary for Manufacturing

<b>63,151</b> <b>Jobs (2021)</b> 46% below National average	<b>59.4%</b> <b>% Change (2011-2021)</b> Nation: 5.2%	<b>\$88,206</b> <b>Avg. Earnings Per Job (2021)</b> Nation: \$93,941
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## Industry Detail

Payrolled Business Locations (2021)	2,067
Jobs Multiplier	3
Unemployed	Only Available for 2-Digit

## Regional Trends



	Region	2011 Jobs	2021 Jobs	Change	% Change
●	Nevada	39,613	63,151	23,538	59.4%
●	Las Vegas-Henderson-Paradise, NV	20,428	27,373	6,945	34.0%
●	Reno, NV	11,526	27,492	15,966	138.5%
●	United States	11,991,191	12,613,718	622,527	5.2%

## Regional Breakdown of Nevada's Manufacturing Sector

County Name	2011 Jobs	2021 Jobs	2010 - 2021 Change	2010 - 2021 % Change	Avg. Earnings Per Job	2021 Location Quotient
Clark County	20,428	27,373	6,945	34%	\$75,251	0.33
Washoe County	11,027	14,728	3,701	34%	\$81,123	0.77
Storey County	499	12,764	12,265	2456%	\$128,468	8.50
Carson City County	2,697	2,603	(94)	(3%)	\$77,185	1.03
Lyon County	2,067	2,217	151	7%	\$82,069	1.89
Douglas County	1,752	2,092	340	19%	\$87,107	1.23
Churchill County	317	548	231	73%	\$100,604	0.66
Humboldt County	256	284	27	11%	\$79,709	0.43
Nye County	127	192	65	52%	\$51,096	0.17
Elko County	268	191	(77)	(29%)	\$71,213	0.11
White Pine County	34	28	(6)	(18%)	\$74,432	0.08
Lander County	14	27	13	91%	\$67,893	0.10
Pershing County	57	26	(31)	(55%)	\$68,750	0.15
Eureka County	<10	25	Insf. Data	Insf. Data	\$52,915	0.08
Lincoln County	28	23	(6)	(20%)	\$47,271	0.18
Esmeralda County	20	15	(5)	(26%)	\$44,947	0.45
Mineral County	16	13	(3)	(19%)	\$54,114	0.09
County not reported	<10	<10	Insf. Data	Insf. Data	Insf. Data	0.00
	39,613	63,151	23,538	59%	\$88,206	

## Top Occupations Employed in these Industries

Description	Employed in Industry Group (2021)	% of Total Jobs in Industry Group (2021)
Miscellaneous Assemblers and Fabricators	7,043	11.2%
Laborers and Freight, Stock, and Material Movers, Hand	3,005	4.8%
First-Line Supervisors of Production and Operating Workers	2,569	4.1%
Shipping, Receiving, and Inventory Clerks	2,084	3.3%
General and Operations Managers	2,029	3.2%

## Industry Requirements (Top Supply Chain)

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Corporate, Subsidiary, and Regional Managing Offices	\$354,431,906	\$114,180,201	\$468,612,108
Nonferrous Metal (except Aluminum) Smelting and Refining	\$79,205,826	\$271,257,092	\$350,462,918
Iron and Steel Mills and Ferroalloy Manufacturing	\$10,522,903	\$322,758,430	\$333,281,333
Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, and Extruding	\$37,078,465	\$201,458,806	\$238,537,271
Plastics Material and Resin Manufacturing	\$28,398,459	\$201,334,705	\$229,733,164

## Industry Gender Breakdown



	Gender	2021 Jobs	2021 Percent	
•	Males	43,975	69.6%	
•	Females	19,176	30.4%	

## Industry Age Breakdown



	Age	2021 Jobs	2021 Percent	
•	14-18	505	0.8%	
•	19-24	5,622	8.9%	
•	25-34	15,061	23.8%	
•	35-44	14,107	22.3%	
•	45-54	13,221	20.9%	
•	55-64	10,816	17.1%	
•	65+	3,819	6.0%	

# Industry Race/Ethnicity Breakdown



	Race/Ethnicity	2021 Jobs	2021 Percent	
•	White	33,590	53.2%	<div style="width: 53.2%;"></div>
•	Hispanic or Latino	18,515	29.3%	<div style="width: 29.3%;"></div>
•	Asian	5,116	8.1%	<div style="width: 8.1%;"></div>
•	Black or African American	3,616	5.7%	<div style="width: 5.7%;"></div>
•	Two or More Races	1,388	2.2%	<div style="width: 2.2%;"></div>
•	American Indian or Alaska Native	531	0.8%	<div style="width: 0.8%;"></div>
•	Native Hawaiian or Other Pacific Islander	394	0.6%	<div style="width: 0.6%;"></div>

## Industry Breakdown of Nevada's Manufacturing Sector

NAICS	Description	2011 Jobs	2021 Jobs	2011 - 2021 Change	Avg. Earnings Per Job	2021 Location Quotient
335911	Storage Battery Manufacturing	0	11,603	11,603	\$132,216	33.67
339999	All Other Miscellaneous Manufacturing	5,570	4,119	(1,451)	\$132,829	6.19
323111	Commercial Printing (except Screen and Books)	2,700	2,705	5	\$63,945	1.05
327320	Ready-Mix Concrete Manufacturing	861	1,354	493	\$81,283	1.46
334511	Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing	406	1,290	884	\$111,206	1.06
326199	All Other Plastics Product Manufacturing	886	1,238	352	\$69,019	0.43
339950	Sign Manufacturing	1,209	1,168	(41)	\$73,502	1.48
332322	Sheet Metal Work Manufacturing	694	1,101	407	\$66,786	1.05
311811	Retail Bakeries	511	1,021	510	\$33,339	1.05
332323	Ornamental and Architectural Metal Work Manufacturing	390	954	564	\$63,121	2.33
332312	Fabricated Structural Metal Manufacturing	310	916	607	\$97,100	1.09
326111	Plastics Bag and Pouch Manufacturing	695	915	220	\$59,023	2.58
323113	Commercial Screen Printing	287	906	619	\$45,092	1.27
311812	Commercial Bakeries	911	810	(101)	\$58,464	0.65
337110	Wood Kitchen Cabinet and Countertop Manufacturing	709	810	100	\$57,542	0.66
325412	Pharmaceutical Preparation Manufacturing	464	788	324	\$76,755	0.38
334513	Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables	807	694	(113)	\$109,696	1.25
327390	Other Concrete Product Manufacturing	458	674	216	\$79,553	1.32
332722	Bolt, Nut, Screw, Rivet, and Washer Manufacturing	550	654	103	\$79,507	2.05
332710	Machine Shops	759	585	(174)	\$68,315	0.24
321214	Truss Manufacturing	258	554	296	\$73,538	1.79
312112	Bottled Water Manufacturing	73	549	476	\$89,435	3.36

327991	Cut Stone and Stone Product Manufacturing	267	529	262	\$68,029	1.54
332999	All Other Miscellaneous Fabricated Metal Product Manufacturing	311	517	206	\$86,584	0.67
311412	Frozen Specialty Food Manufacturing	265	459	195	\$56,267	0.77
327420	Gypsum Product Manufacturing	308	454	146	\$99,452	4.36
334418	Printed Circuit Assembly (Electronic Assembly) Manufacturing	582	431	(151)	\$70,923	0.80
311991	Perishable Prepared Food Manufacturing	307	426	119	\$40,830	0.78
339116	Dental Laboratories	361	416	55	\$62,351	0.90
325411	Medicinal and Botanical Manufacturing	<10	405	Insf. Data	\$76,772	1.12
322291	Sanitary Paper Product Manufacturing	473	399	(73)	\$70,088	1.60
311941	Mayonnaise, Dressing, and Other Prepared Sauce Manufacturing	96	384	288	\$69,924	2.04
321219	Reconstituted Wood Product Manufacturing	116	362	247	\$85,527	2.72
325510	Paint and Coating Manufacturing	164	357	193	\$99,432	0.90
311520	Ice Cream and Frozen Dessert Manufacturing	638	354	(283)	\$66,940	1.63
321920	Wood Container and Pallet Manufacturing	139	354	215	\$53,706	0.57
311942	Spice and Extract Manufacturing	248	350	102	\$79,686	1.42
311612	Meat Processed from Carcasses	47	347	300	\$47,811	0.27
326150	Urethane and Other Foam Product (except Polystyrene) Manufacturing	77	336	259	\$75,100	0.98
336390	Other Motor Vehicle Parts Manufacturing	96	331	235	\$67,893	0.24
337212	Custom Architectural Woodwork and Millwork Manufacturing	181	319	138	\$80,399	1.27
325620	Toilet Preparation Manufacturing	39	314	275	\$65,188	0.57
311821	Cookie and Cracker Manufacturing	40	312	272	\$70,616	0.95
337127	Institutional Furniture Manufacturing	132	299	167	\$53,275	1.44
311920	Coffee and Tea Manufacturing	222	289	67	\$65,100	1.23
325998	All Other Miscellaneous Chemical Product and Preparation Manufacturing	48	285	238	\$109,324	0.74
333413	Industrial and Commercial Fan and Blower and Air Purification Equipment Manufacturing	163	281	118	\$55,541	1.00
311919	Other Snack Food Manufacturing	40	281	241	\$53,398	0.67



314999	All Other Miscellaneous Textile Product Mills	220	279	59	\$46,660	0.90
326113	Unlaminated Plastics Film and Sheet (except Packaging) Manufacturing	324	277	(47)	\$73,933	0.82
311511	Fluid Milk Manufacturing	198	270	72	\$80,922	0.55
311352	Confectionery Manufacturing from Purchased Chocolate	186	264	78	\$51,924	0.91
332321	Metal Window and Door Manufacturing	139	262	123	\$56,949	0.42
332812	Metal Coating, Engraving (except Jewelry and Silverware), and Allied Services to Manufacturers	91	258	167	\$60,330	0.50
333318	Other Commercial and Service Industry Machinery Manufacturing	226	255	29	\$58,141	0.45
339920	Sporting and Athletic Goods Manufacturing	83	250	167	\$55,432	0.51
312111	Soft Drink Manufacturing	95	247	152	\$76,039	0.33
311421	Fruit and Vegetable Canning	141	245	104	\$82,879	0.45
321918	Other Millwork (including Flooring)	127	243	115	\$73,763	0.65
332119	Metal Crown, Closure, and Other Metal Stamping (except Automotive)	40	236	197	\$99,374	0.51
336310	Motor Vehicle Gasoline Engine and Engine Parts Manufacturing	197	231	35	\$65,135	0.43
314910	Textile Bag and Canvas Mills	128	227	99	\$54,408	0.90
335999	All Other Miscellaneous Electrical Equipment and Component Manufacturing	289	213	(76)	\$158,848	0.76
332911	Industrial Valve Manufacturing	265	213	(52)	\$78,052	0.90
334516	Analytical Laboratory Instrument Manufacturing	195	211	16	\$107,121	0.56
322230	Stationery Product Manufacturing	15	210	195	\$83,115	1.53
332994	Small Arms, Ordnance, and Ordnance Accessories Manufacturing	97	206	109	\$80,753	0.89
327215	Glass Product Manufacturing Made of Purchased Glass	96	202	106	\$63,528	0.48
336413	Other Aircraft Parts and Auxiliary Equipment Manufacturing	128	200	72	\$74,228	0.22
336412	Aircraft Engine and Engine Parts Manufacturing	424	199	(225)	\$89,907	0.28
334417	Electronic Connector Manufacturing	48	197	148	\$51,025	0.96
326122	Plastics Pipe and Pipe Fitting Manufacturing	255	196	(59)	\$74,960	0.72
326121	Unlaminated Plastics Profile Shape Manufacturing	78	192	114	\$85,929	0.93

333912	Air and Gas Compressor Manufacturing	61	191	130	\$102,882	1.13
334419	Other Electronic Component Manufacturing	170	186	16	\$55,142	0.33
327410	Lime Manufacturing	160	180	20	\$114,777	4.78
326160	Plastics Bottle Manufacturing	110	177	68	\$71,436	0.54
336991	Motorcycle, Bicycle, and Parts Manufacturing	95	177	82	\$52,103	1.61
339910	Jewelry and Silverware Manufacturing	183	177	(6)	\$74,840	0.72
333924	Industrial Truck, Tractor, Trailer, and Stacker Machinery Manufacturing	35	176	141	\$70,034	0.71
339930	Doll, Toy, and Game Manufacturing	78	170	92	\$52,123	1.32
339113	Surgical Appliance and Supplies Manufacturing	117	169	52	\$92,712	0.17
337215	Showcase, Partition, Shelving, and Locker Manufacturing	104	167	63	\$49,050	0.46
326299	All Other Rubber Product Manufacturing	171	166	(5)	\$75,570	0.75
335912	Primary Battery Manufacturing	<10	163	Insf. Data	\$116,858	3.60
337121	Upholstered Household Furniture Manufacturing	<10	163	Insf. Data	\$41,474	0.30
331410	Nonferrous Metal (except Aluminum) Smelting and Refining	549	161	(388)	\$141,599	2.34
312230	Tobacco Manufacturing	<10	160	Insf. Data	\$26,675	1.54
332311	Prefabricated Metal Building and Component Manufacturing	119	160	42	\$68,401	0.51
339112	Surgical and Medical Instrument Manufacturing	196	157	(39)	\$85,057	0.12
336214	Travel Trailer and Camper Manufacturing	88	156	68	\$61,803	0.32
312120	Breweries	21	152	132	\$51,442	0.17
334413	Semiconductor and Related Device Manufacturing	95	148	53	\$160,319	0.08
327331	Concrete Block and Brick Manufacturing	94	140	46	\$95,658	0.81
335311	Power, Distribution, and Specialty Transformer Manufacturing	<10	139	Insf. Data	\$123,669	0.58
325180	Other Basic Inorganic Chemical Manufacturing	235	138	(97)	\$129,617	0.38
311230	Breakfast Cereal Manufacturing	110	137	26	\$94,135	1.22
331491	Nonferrous Metal (except Copper and Aluminum) Rolling, Drawing, and Extruding	188	136	(52)	\$95,078	1.11

321992	Prefabricated Wood Building Manufacturing	20	129	109	\$74,680	0.75
312140	Distilleries	<10	129	Insf. Data	\$75,332	0.62
324122	Asphalt Shingle and Coating Materials Manufacturing	57	122	65	\$135,014	1.07
337214	Office Furniture (except Wood) Manufacturing	91	122	30	\$67,507	0.66
333517	Machine Tool Manufacturing	91	121	30	\$87,086	0.33
321999	All Other Miscellaneous Wood Product Manufacturing	59	119	61	\$33,025	0.38
327310	Cement Manufacturing	105	119	14	\$110,182	0.90
311513	Cheese Manufacturing	0	118	118	\$81,557	0.22
334310	Audio and Video Equipment Manufacturing	24	117	93	\$104,502	0.64
334220	Radio and Television Broadcasting and Wireless Communications Equipment Manufacturing	109	115	6	\$102,391	0.24
311111	Dog and Cat Food Manufacturing	43	111	68	\$75,362	0.36
311340	Nonchocolate Confectionery Manufacturing	98	108	10	\$51,172	0.50
332431	Metal Can Manufacturing	0	108	108	\$95,519	0.56
331524	Aluminum Foundries (except Die-Casting)	131	108	(23)	\$94,421	0.73
314120	Curtain and Linen Mills	95	108	12	\$52,840	0.62
336411	Aircraft Manufacturing	15	105	90	\$90,746	0.05
311119	Other Animal Food Manufacturing	101	105	4	\$68,244	0.31
315210	Cut and Sew Apparel Contractors	11	105	94	\$26,327	0.35
311830	Tortilla Manufacturing	54	104	49	\$40,187	0.57
333999	All Other Miscellaneous General Purpose Machinery Manufacturing	139	100	(39)	\$91,281	0.26
333612	Speed Changer, Industrial High-Speed Drive, and Gear Manufacturing	67	99	32	\$96,279	0.96
322121	Paper (except Newsprint) Mills	<10	99	Insf. Data	\$116,498	0.21
336111	Automobile Manufacturing	158	98	(60)	\$75,109	0.07
326140	Polystyrene Foam Product Manufacturing	62	96	34	\$62,800	0.35
322219	Other Paperboard Container Manufacturing	23	95	72	\$78,513	0.43
322220	Paper Bag and Coated and Treated Paper Manufacturing	142	93	(50)	\$67,137	0.18
331512	Steel Investment Foundries	261	92	(170)	\$69,662	0.96
324110	Petroleum Refineries	78	91	13	\$151,388	0.16

327999	All Other Miscellaneous Nonmetallic Mineral Product Manufacturing	52	90	37	\$68,745	0.82
334515	Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals	82	87	5	\$65,784	0.25
339940	Office Supplies (except Paper) Manufacturing	108	84	(24)	\$79,063	0.83
326191	Plastics Plumbing Fixture Manufacturing	68	83	15	\$73,393	0.55
326130	Laminated Plastics Plate, Sheet (except Packaging), and Shape Manufacturing	<10	82	Insf. Data	\$67,347	0.46
326220	Rubber and Plastics Hoses and Belting Manufacturing	95	82	(12)	\$66,942	0.40
327992	Ground or Treated Mineral and Earth Manufacturing	77	82	5	\$75,486	1.67
333514	Special Die and Tool, Die Set, Jig, and Fixture Manufacturing	54	80	26	\$84,034	0.15
311999	All Other Miscellaneous Food Manufacturing	55	77	22	\$70,762	0.22
315240	Women's, Girls', and Infants' Cut and Sew Apparel Manufacturing	22	76	54	\$20,520	0.44
321911	Wood Window and Door Manufacturing	36	73	37	\$67,803	0.14
336330	Motor Vehicle Steering and Suspension Components (except Spring) Manufacturing	<10	72	Insf. Data	\$60,395	0.24
332721	Precision Turned Product Manufacturing	217	72	(145)	\$64,815	0.20
322299	All Other Converted Paper Product Manufacturing	50	70	20	\$66,768	0.43
335929	Other Communication and Energy Wire Manufacturing	50	70	19	\$94,510	0.64
333511	Industrial Mold Manufacturing	<10	70	Insf. Data	\$104,225	0.22
332510	Hardware Manufacturing	76	69	(7)	\$57,057	0.31
311351	Chocolate and Confectionery Manufacturing from Cacao Beans	0	68	68	\$86,201	0.75
325211	Plastics Material and Resin Manufacturing	<10	66	Insf. Data	\$83,591	0.12
339115	Ophthalmic Goods Manufacturing	180	66	(114)	\$65,939	0.30
335314	Relay and Industrial Control Manufacturing	16	65	49	\$82,706	0.17
333991	Power-Driven Handtool Manufacturing	69	64	(5)	\$82,937	0.58

332813	Electroplating, Plating, Polishing, Anodizing, and Coloring	101	64	(36)	\$59,698	0.13
336350	Motor Vehicle Transmission and Power Train Parts Manufacturing	22	64	42	\$68,992	0.09
311514	Dry, Condensed, and Evaporated Dairy Product Manufacturing	0	64	64	\$74,537	0.37
312113	Ice Manufacturing	66	64	(2)	\$59,194	0.92
332420	Metal Tank (Heavy Gauge) Manufacturing	78	63	(14)	\$65,488	0.20
337910	Mattress Manufacturing	82	61	(21)	\$42,198	0.25
334416	Capacitor, Resistor, Coil, Transformer, and Other Inductor Manufacturing	69	60	(8)	\$40,473	0.40
325199	All Other Basic Organic Chemical Manufacturing	23	60	37	\$122,560	0.16
337122	Nonupholstered Wood Household Furniture Manufacturing	37	60	23	\$44,315	0.19
333241	Food Product Machinery Manufacturing	10	60	50	\$73,865	0.33
311710	Seafood Product Preparation and Packaging	115	60	(55)	\$47,672	0.19
331492	Secondary Smelting, Refining, and Alloying of Nonferrous Metal (except Copper and Aluminum)	175	59	(115)	\$110,955	0.66
314994	Rope, Cordage, Twine, Tire Cord, and Tire Fabric Mills	11	56	44	\$67,088	1.08
333249	Other Industrial Machinery Manufacturing	26	56	29	\$84,941	0.10
334512	Automatic Environmental Control Manufacturing for Residential, Commercial, and Appliance Use	<10	55	Insf. Data	\$65,338	0.45
339991	Gasket, Packing, and Sealing Device Manufacturing	117	55	(63)	\$80,371	0.21
316998	All Other Leather Good and Allied Product Manufacturing	37	54	17	\$38,020	0.48
325520	Adhesive Manufacturing	16	54	37	\$103,868	0.25
334517	Irradiation Apparatus Manufacturing	0	53	53	\$108,656	0.41
335122	Commercial, Industrial, and Institutional Electric Lighting Fixture Manufacturing	42	53	11	\$79,998	0.29
336320	Motor Vehicle Electrical and Electronic Equipment Manufacturing	104	52	(52)	\$58,536	0.10
332912	Fluid Power Valve and Hose Fitting Manufacturing	64	52	(12)	\$69,154	0.17

325611	Soap and Other Detergent Manufacturing	26	51	25	\$52,762	0.19
331210	Iron and Steel Pipe and Tube Manufacturing from Purchased Steel	0	50	50	\$182,323	0.23
332618	Other Fabricated Wire Product Manufacturing	40	50	9	\$81,292	0.22
311423	Dried and Dehydrated Food Manufacturing	98	49	(49)	\$61,704	0.42
331313	Alumina Refining and Primary Aluminum Production	<10	49	Insf. Data	\$63,379	0.70
325910	Printing Ink Manufacturing	46	48	2	\$111,752	0.70
325314	Fertilizer (Mixing Only) Manufacturing	23	48	24	\$65,254	0.54
334412	Bare Printed Circuit Board Manufacturing	25	47	23	\$48,760	0.19
332991	Ball and Roller Bearing Manufacturing	34	47	13	\$80,301	0.25
332992	Small Arms Ammunition Manufacturing	29	46	18	\$40,207	0.41
334519	Other Measuring and Controlling Device Manufacturing	62	45	(17)	\$64,398	0.14
315280	Other Cut and Sew Apparel Manufacturing	<10	45	Insf. Data	\$20,701	0.41
337920	Blind and Shade Manufacturing	<10	44	Insf. Data	\$46,744	0.42
333993	Packaging Machinery Manufacturing	21	43	22	\$82,154	0.20
332112	Nonferrous Forging	90	43	(47)	\$108,452	0.70
334510	Electromedical and Electrotherapeutic Apparatus Manufacturing	33	42	9	\$79,576	0.06
315990	Apparel Accessories and Other Apparel Manufacturing	31	42	10	\$20,367	0.33
325612	Polish and Other Sanitation Good Manufacturing	<10	41	Insf. Data	\$51,316	0.17
332216	Saw Blade and Handtool Manufacturing	43	41	(2)	\$48,829	0.16
326212	Tire Retreading	30	41	10	\$58,405	0.69
311824	Dry Pasta, Dough, and Flour Mixes Manufacturing from Purchased Flour	<10	40	Insf. Data	\$36,910	0.21
333996	Fluid Power Pump and Motor Manufacturing	15	39	25	\$87,798	0.24
333994	Industrial Process Furnace and Oven Manufacturing	<10	38	Insf. Data	\$70,403	0.46

311813	Frozen Cakes, Pies, and Other Pastries Manufacturing	<10	38	Insf. Data	\$69,529	0.33
312130	Wineries	<10	38	Insf. Data	\$31,084	0.06
324121	Asphalt Paving Mixture and Block Manufacturing	52	36	(15)	\$124,663	0.25
321912	Cut Stock, Resawing Lumber, and Planing	<10	36	Insf. Data	\$69,564	0.28
311930	Flavoring Syrup and Concentrate Manufacturing	<10	36	Insf. Data	\$110,209	0.48
327993	Mineral Wool Manufacturing	53	36	(17)	\$86,933	0.22
313230	Nonwoven Fabric Mills	110	35	(75)	\$83,042	0.25
333314	Optical Instrument and Lens Manufacturing	<10	34	Insf. Data	\$77,860	0.17
333111	Farm Machinery and Equipment Manufacturing	<10	34	Insf. Data	\$56,357	0.06
327332	Concrete Pipe Manufacturing	0	33	33	\$75,364	0.42
336360	Motor Vehicle Seating and Interior Trim Manufacturing	0	31	31	\$59,032	0.05
327120	Clay Building Material and Refractories Manufacturing	<10	31	Insf. Data	\$64,388	0.16
311411	Frozen Fruit, Juice, and Vegetable Manufacturing	42	31	(11)	\$59,556	0.11
335220	Major Household Appliance Manufacturing	<10	31	Insf. Data	\$128,486	0.06
311613	Rendering and Meat Byproduct Processing	75	30	(45)	\$74,249	0.41
335313	Switchgear and Switchboard Apparatus Manufacturing	41	30	(11)	\$98,169	0.09
333515	Cutting Tool and Machine Tool Accessory Manufacturing	47	30	(18)	\$97,848	0.15
336211	Motor Vehicle Body Manufacturing	43	29	(14)	\$66,121	0.06
322211	Corrugated and Solid Fiber Box Manufacturing	45	28	(17)	\$80,322	0.03
334614	Software and Other Prerecorded Compact Disc, Tape, and Record Reproducing	<10	27	Insf. Data	\$145,095	0.32
321114	Wood Preservation	51	26	(25)	\$67,367	0.26
339114	Dental Equipment and Supplies Manufacturing	<10	26	Insf. Data	\$60,313	0.17
311615	Poultry Processing	0	25	25	\$59,614	0.01
332993	Ammunition (except Small Arms) Manufacturing	0	25	25	\$64,666	0.17

336340	Motor Vehicle Brake System Manufacturing	<10	25	Insf. Data	\$84,556	0.13
334210	Telephone Apparatus Manufacturing	19	25	6	\$64,961	0.17
333922	Conveyor and Conveying Equipment Manufacturing	40	24	(16)	\$88,942	0.07
332811	Metal Heat Treating	16	24	8	\$77,447	0.15
337125	Household Furniture (except Wood and Metal) Manufacturing	0	23	23	\$39,031	0.41
334111	Electronic Computer Manufacturing	74	23	(51)	\$60,795	0.02
332313	Plate Work Manufacturing	26	21	(6)	\$64,402	0.05
332215	Metal Kitchen Cookware, Utensil, Cutlery, and Flatware (except Precious) Manufacturing	0	21	21	\$50,229	0.24
323120	Support Activities for Printing	79	20	(59)	\$49,627	0.11
335931	Current-Carrying Wiring Device Manufacturing	<10	19	Insf. Data	\$72,733	0.07
335312	Motor and Generator Manufacturing	68	19	(49)	\$95,254	0.06
326112	Plastics Packaging Film and Sheet (including Laminated) Manufacturing	<10	17	Insf. Data	\$72,160	0.08
333120	Construction Machinery Manufacturing	<10	16	Insf. Data	\$91,897	0.03
336999	All Other Transportation Equipment Manufacturing	21	16	(5)	\$49,494	0.09
333415	Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing	163	16	(148)	\$69,785	0.02
325991	Custom Compounding of Purchased Resins	85	16	(69)	\$141,829	0.10
337211	Wood Office Furniture Manufacturing	<10	16	Insf. Data	\$57,552	0.11
332919	Other Metal Valve and Pipe Fitting Manufacturing	40	14	(26)	\$61,868	0.10
315220	Men's and Boys' Cut and Sew Apparel Manufacturing	<10	14	Insf. Data	\$72,632	0.07
323117	Books Printing	<10	13	Insf. Data	\$53,268	0.10
336510	Railroad Rolling Stock Manufacturing	<10	12	Insf. Data	\$109,595	0.07
325120	Industrial Gas Manufacturing	16	11	(5)	\$151,382	0.06
334613	Blank Magnetic and Optical Recording Media Manufacturing	27	11	(16)	\$46,401	0.35
335210	Small Electrical Appliance Manufacturing	0	11	11	\$64,695	0.09



337124	Metal Household Furniture Manufacturing	0	10	10	\$49,431	0.19
336612	Boat Building	<10	10	Insf. Data	\$53,791	0.02
324199	All Other Petroleum and Coal Products Manufacturing	0	<10	Insf. Data	Insf. Data	0.03
333995	Fluid Power Cylinder and Actuator Manufacturing	<10	<10	Insf. Data	Insf. Data	0.00
336414	Guided Missile and Space Vehicle Manufacturing	72	<10	Insf. Data	Insf. Data	0.00
333997	Scale and Balance Manufacturing	<10	<10	Insf. Data	Insf. Data	0.01
311225	Fats and Oils Refining and Blending	0	<10	Insf. Data	Insf. Data	0.02
334118	Computer Terminal and Other Computer Peripheral Equipment Manufacturing	89	<10	Insf. Data	Insf. Data	0.00
334290	Other Communications Equipment Manufacturing	58	<10	Insf. Data	Insf. Data	0.02
339992	Musical Instrument Manufacturing	<10	<10	Insf. Data	Insf. Data	0.02
335129	Other Lighting Equipment Manufacturing	<10	<10	Insf. Data	Insf. Data	0.08
335121	Residential Electric Lighting Fixture Manufacturing	<10	<10	Insf. Data	Insf. Data	0.09
334514	Totalizing Fluid Meter and Counting Device Manufacturing	38	<10	Insf. Data	Insf. Data	0.01
311911	Roasted Nuts and Peanut Butter Manufacturing	0	<10	Insf. Data	Insf. Data	0.03
324191	Petroleum Lubricating Oil and Grease Manufacturing	<10	<10	Insf. Data	Insf. Data	0.09
321991	Manufactured Home (Mobile Home) Manufacturing	0	<10	Insf. Data	Insf. Data	0.01
333992	Welding and Soldering Equipment Manufacturing	0	<10	Insf. Data	Insf. Data	0.01
331110	Iron and Steel Mills and Ferroalloy Manufacturing	<10	<10	Insf. Data	Insf. Data	0.01
333131	Mining Machinery and Equipment Manufacturing	<10	<10	Insf. Data	Insf. Data	0.05
332996	Fabricated Pipe and Pipe Fitting Manufacturing	37	<10	Insf. Data	Insf. Data	0.02
332913	Plumbing Fixture Fitting and Trim Manufacturing	<10	<10	Insf. Data	Insf. Data	0.07
332613	Spring Manufacturing	<10	<10	Insf. Data	Insf. Data	0.01
332439	Other Metal Container Manufacturing	134	<10	Insf. Data	Insf. Data	0.05

322130	Paperboard Mills	0	<10	Insf. Data	Insf. Data	0.00
331511	Iron Foundries	<10	<10	Insf. Data	Insf. Data	0.00
322122	Newsprint Mills	0	<10	Insf. Data	Insf. Data	0.04
325320	Pesticide and Other Agricultural Chemical Manufacturing	0	<10	Insf. Data	Insf. Data	0.02
316110	Leather and Hide Tanning and Finishing	24	<10	Insf. Data	Insf. Data	0.14
316210	Footwear Manufacturing	<10	<10	Insf. Data	Insf. Data	0.01
316992	Women's Handbag and Purse Manufacturing	40	<10	Insf. Data	Insf. Data	0.65
321113	Sawmills	<10	<10	Insf. Data	Insf. Data	0.00
327211	Flat Glass Manufacturing	0	<10	Insf. Data	Insf. Data	0.04
327110	Pottery, Ceramics, and Plumbing Fixture Manufacturing	86	<10	Insf. Data	Insf. Data	0.01
326291	Rubber Product Manufacturing for Mechanical Use	13	<10	Insf. Data	Insf. Data	0.03
325992	Photographic Film, Paper, Plate, and Chemical Manufacturing	0	<10	Insf. Data	Insf. Data	0.02
333132	Oil and Gas Field Machinery and Equipment Manufacturing	0	<10	Insf. Data	Insf. Data	0.00
331529	Other Nonferrous Metal Foundries (except Die-Casting)	0	<10	Insf. Data	Insf. Data	0.02
333914	Measuring, Dispensing, and Other Pumping Equipment Manufacturing	131	<10	Insf. Data	Insf. Data	0.03
333923	Overhead Traveling Crane, Hoist, and Monorail System Manufacturing	<10	<10	Insf. Data	Insf. Data	0.05
333414	Heating Equipment (except Warm Air Furnaces) Manufacturing	<10	<10	Insf. Data	Insf. Data	0.03
333244	Printing Machinery and Equipment Manufacturing	<10	<10	Insf. Data	Insf. Data	0.03
313210	Broadwoven Fabric Mills	29	<10	Insf. Data	Insf. Data	0.00
322110	Pulp Mills	0	0	0	\$0	0.00
336992	Military Armored Vehicle, Tank, and Tank Component Manufacturing	0	0	0	\$0	0.00
333618	Other Engine Equipment Manufacturing	12	0	(12)	\$0	0.00
334112	Computer Storage Device Manufacturing	0	0	0	\$0	0.00
333613	Mechanical Power Transmission Equipment Manufacturing	0	0	0	\$0	0.00
327910	Abrasive Product Manufacturing	0	0	0	\$0	0.00
311422	Specialty Canning	0	0	0	\$0	0.00
325311	Nitrogenous Fertilizer Manufacturing	<10	0	Insf. Data	\$0	0.00

325212	Synthetic Rubber Manufacturing	0	0	0	\$0	0.00
327213	Glass Container Manufacturing	0	0	0	\$0	0.00
325613	Surface Active Agent Manufacturing	0	0	0	\$0	0.00
336611	Ship Building and Repairing	0	0	0	\$0	0.00
333611	Turbine and Turbine Generator Set Units Manufacturing	47	0	(47)	\$0	0.00
336419	Other Guided Missile and Space Vehicle Parts and Auxiliary Equipment 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
331221	Rolled Steel Shape Manufacturing	<10	0	Insf. Data	\$0	0.00
321211	Hardwood Veneer and Plywood Manufacturing	0	0	0	\$0	0.00
327212	Other Pressed and Blown Glass and Glassware Manufacturing	<10	0	Insf. Data	\$0	0.00
339993	Fastener, Button, Needle, and Pin Manufacturing	0	0	0	\$0	0.00
311224	Soybean and Other Oilseed Processing	<10	0	Insf. Data	\$0	0.00
339994	Broom, Brush, and Mop Manufacturing	0	0	0	\$0	0.00
311211	Flour Milling	0	0	0	\$0	0.00
321213	Engineered Wood Member (except Truss) Manufacturing	0	0	0	\$0	0.00
311212	Rice Milling	0	0	0	\$0	0.00
311213	Malt Manufacturing	0	0	0	\$0	0.00
311221	Wet Corn Milling	0	0	0	\$0	0.00
326211	Tire Manufacturing (except Retreading)	41	0	(41)	\$0	0.00
325220	Artificial and Synthetic Fibers and Filaments Manufacturing	0	0	0	\$0	0.00
339995	Burial Casket Manufacturing	0	0	0	\$0	0.00
325920	Explosives Manufacturing	0	0	0	\$0	0.00
333921	Elevator and Moving Stairway Manufacturing	0	0	0	\$0	0.00
311313	Beet Sugar Manufacturing	0	0	0	\$0	0.00
321212	Softwood Veneer and Plywood Manufacturing	0	0	0	\$0	0.00
331222	Steel Wire Drawing	11	0	(11)	\$0	0.00
311314	Cane Sugar Manufacturing	0	0	0	\$0	0.00
311512	Creamery Butter Manufacturing	0	0	0	\$0	0.00

333242	Semiconductor Machinery Manufacturing	0	0	0	\$0	0.00
331314	Secondary Smelting and Alloying of Aluminum	0	0	0	\$0	0.00
313320	Fabric Coating Mills	63	0	(63)	\$0	0.00
315190	Other Apparel Knitting Mills	11	0	(11)	\$0	0.00
315110	Hosiery and Sock Mills	0	0	0	\$0	0.00
332410	Power Boiler and Heat Exchanger Manufacturing	31	0	(31)	\$0	0.00
325413	In-Vitro Diagnostic Substance Manufacturing	26	0	(26)	\$0	0.00
313220	Narrow Fabric Mills and Schiffli Machine Embroidery	<10	0	Insf. Data	\$0	0.00
322212	Folding Paperboard Box Manufacturing	0	0	0	\$0	0.00
314110	Carpet and Rug Mills	0	0	0	\$0	0.00
333316	Photographic and Photocopying Equipment Manufacturing	0	0	0	\$0	0.00
335921	Fiber Optic Cable Manufacturing	0	0	0	\$0	0.00
335110	Electric Lamp Bulb and Part Manufacturing	0	0	0	\$0	0.00
313310	Textile and Fabric Finishing Mills	<10	0	Insf. Data	\$0	0.00
313240	Knit Fabric Mills	0	0	0	\$0	0.00
333112	Lawn and Garden Tractor and Home Lawn and Garden Equipment Manufacturing	0	0	0	\$0	0.00
325130	Synthetic Dye and Pigment 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
325414	Biological Product (except Diagnostic) Manufacturing	0	0	0	\$0	0.00
325312	Phosphatic Fertilizer Manufacturing	<10	0	Insf. Data	\$0	0.00
333243	Sawmill, Woodworking, and Paper Machinery Manufacturing	<10	0	Insf. Data	\$0	0.00
331523	Nonferrous Metal Die-Casting Foundries	0	0	0	\$0	0.00
336370	Motor Vehicle Metal Stamping	0	0	0	\$0	0.00
331318	Other Aluminum Rolling, Drawing, and Extruding	0	0	0	\$0	0.00
331420	Copper Rolling, Drawing, Extruding, and Alloying	0	0	0	\$0	0.00

333519	Rolling Mill and Other Metalworking Machinery Manufacturing	0	0	0	\$0	0.00
325110	Petrochemical Manufacturing	0	0	0	\$0	0.00
331513	Steel Foundries (except Investment)	<10	0	Insf. Data	\$0	0.00
311611	Animal (except Poultry) Slaughtering	<10	0	Insf. Data	\$0	0.00
336213	Motor Home Manufacturing	0	0	0	\$0	0.00
332117	Powder Metallurgy Part Manufacturing	0	0	0	\$0	0.00
336212	Truck Trailer Manufacturing	0	0	0	\$0	0.00
313110	Fiber, Yarn, and Thread Mills	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
332111	Iron and Steel Forging	10	0	(10)	\$0	0.00
332114	Custom Roll Forming	<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
331315	Aluminum Sheet, Plate, and Foil Manufacturing	<10	0	Insf. Data	\$0	0.00
		39,613	63,151	23,538	\$88,206	

# 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