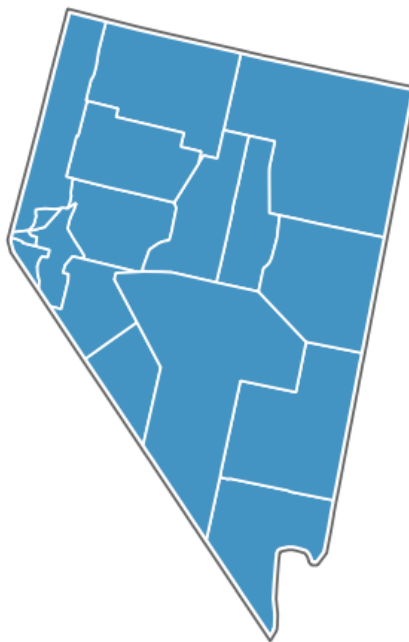


Nevada's Logistics and Operations Sector



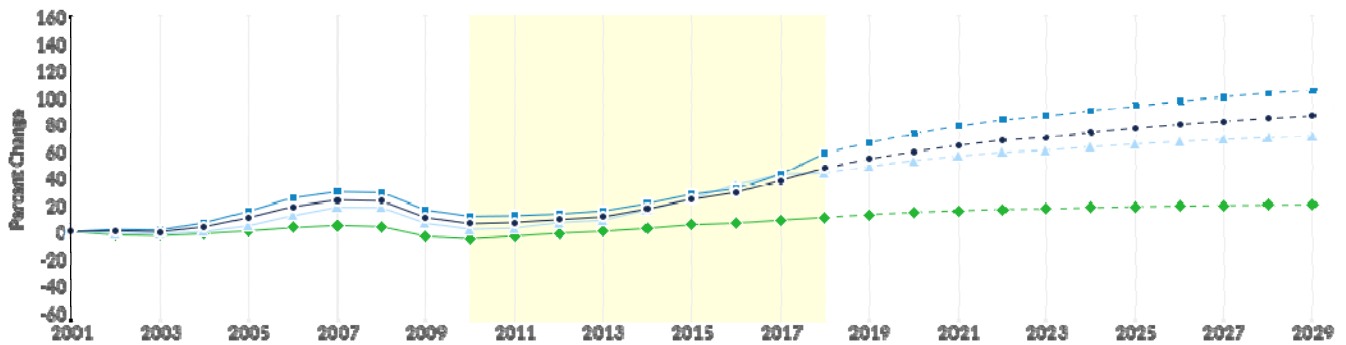
Industry Summary for Logistics and Operations

89,558 Jobs (2018) 12% below National average	39.0% % Change (2010-2018) Nation: 16.4%	\$72,226 Avg. Earnings Per Job (2018) Nation: \$79,484
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Industry Detail

Payrolled Business Locations (2018)	6,939
Jobs Multiplier	6
Unemployed	Only Available for 2-Digit

Regional Trends



	Region	2010 Jobs	2018 Jobs	Change	% Change
●	Region	64,426	89,558	25,132	39.0%
●	Las Vegas-Henderson-Paradise, NV	38,704	54,960	16,256	42.0%
●	Reno, NV	19,835	27,927	8,092	40.8%
●	United States	9,527,883	11,089,723	1,561,840	16.4%

Regional Breakdown of Nevada's Logistics and Operations Sector

County Name	2010 Jobs	2018 Jobs	2010 - 2018 Change	2010 - 2018 % Change	Avg. Earnings Per Job	2018 Location Quotient
Clark County	38,704	54,960	16,256	42%	\$75,568	0.79
Washoe County	18,530	23,581	5,051	27%	\$65,421	1.54
Storey County	1,305	4,346	3,041	233%	\$47,828	3.92
Elko County	1,204	1,727	523	43%	\$87,145	1.13
County not reported	1,531	1,216	(315)	(21%)	\$140,751	2.69
Lyon County	777	988	211	27%	\$57,455	1.13
Carson City County	772	797	25	3%	\$60,527	0.39
Douglas County	330	682	352	107%	\$83,075	0.48
Humboldt County	278	326	48	17%	\$75,347	0.62
Churchill County	289	272	(17)	(6%)	\$47,532	0.43
Nye County	205	231	26	13%	\$52,495	0.27
Lander County	270	159	(111)	(41%)	\$86,437	0.69
White Pine County	98	124	26	27%	\$71,116	0.43
Lincoln County	43	69	26	60%	\$55,370	0.75
Eureka County	31	40	9	29%	\$58,345	0.14
Pershing County	26	26	0	0%	\$78,829	0.20
Mineral County	23	<10	Insf. Data	Insf. Data	Insf. Data	0.09
Esmeralda County	<10	<10	Insf. Data	Insf. Data	Insf. Data	0.16
	64,426	89,558	25,132	39%	\$72,226	

Top Occupations Employed by these Industries

Description	Employed in Industry Group (2018)	% of Total Jobs in Industry Group (2018)
Laborers and Freight, Stock, and Material Movers, Hand	16,266	18.2%
Heavy and Tractor-Trailer Truck Drivers	8,580	9.6%
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	5,000	5.6%
Stock Clerks and Order Fillers	4,132	4.6%
Light Truck or Delivery Services Drivers	3,552	4.0%

Industry Requirements (Top Supply Chain)

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Corporate, Subsidiary, and Regional Managing Offices	\$185,424,491	\$256,279,550	\$441,704,041
Petroleum Refineries	\$10,780,000	\$313,191,291	\$323,971,291
General Warehousing and Storage	\$252,941,093	\$16,580,102	\$269,521,195
Couriers and Express Delivery Services	\$178,814,683	\$44,661,459	\$223,476,142
Lessors of Residential Buildings and Dwellings	\$129,454,722	\$69,569,235	\$199,023,957

Industry Gender Breakdown



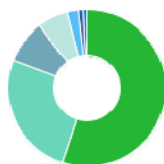
	Gender	2018 Jobs	2018 Percent
•	Males	60,574	67.6%
•	Females	28,984	32.4%

Industry Age Breakdown



	Age	2018 Jobs	2018 Percent
•	14-18	540	0.6%
•	19-24	8,053	9.0%
•	25-34	19,578	21.9%
•	35-44	20,247	22.6%
•	45-54	21,532	24.0%
•	55-64	14,981	16.7%
•	65+	4,628	5.2%

Industry Race/Ethnicity Breakdown



	Race/Ethnicity	2018 Jobs	2018 Percent	
●	White	49,314	55.1%	<div style="width: 55.1%;"></div>
●	Hispanic or Latino	22,925	25.6%	<div style="width: 25.6%;"></div>
●	Black or African American	8,077	9.0%	<div style="width: 9.0%;"></div>
●	Asian	5,511	6.2%	<div style="width: 6.2%;"></div>
●	Two or More Races	2,118	2.4%	<div style="width: 2.4%;"></div>
●	Native Hawaiian or Other Pacific Islander	894	1.0%	<div style="width: 1.0%;"></div>
●	American Indian or Alaska Native	720	0.8%	<div style="width: 0.8%;"></div>

Industry Breakdown of Nevada's Logistics and Operations Sector

NAICS	Description	2010 Jobs	2018 Jobs	2010 - 2018 Change	Avg. Earnings Per Job	2018 Location Quotient
493110	General Warehousing and Storage	8,583	20,869	12,286	\$47,142	2.23
481111	Scheduled Passenger Air Transportation	5,475	7,422	1,947	\$107,882	1.82
492110	Couriers and Express Delivery Services	3,566	5,085	1,519	\$54,723	0.84
425120	Wholesale Trade Agents and Brokers	5,676	3,574	(2,102)	\$102,996	0.74
484122	General Freight Trucking, Long-Distance, Less Than Truckload	2,196	2,629	433	\$74,642	1.04
488119	Other Airport Operations	1,588	2,549	961	\$26,704	2.72
484121	General Freight Trucking, Long-Distance, Truckload	1,729	2,366	637	\$60,598	0.42
484220	Specialized Freight (except Used Goods) Trucking, Local	1,359	2,112	753	\$69,763	0.97
423690	Other Electronic Parts and Equipment Merchant Wholesalers	1,483	1,809	326	\$74,869	1.35
424490	Other Grocery and Related Products Merchant Wholesalers	1,813	1,804	(9)	\$61,952	0.83
423450	Medical, Dental, and Hospital Equipment and Supplies Merchant Wholesalers	942	1,749	807	\$112,539	0.77
424820	Wine and Distilled Alcoholic Beverage Merchant Wholesalers	1,206	1,590	384	\$120,456	1.97
423810	Construction and Mining (except Oil Well) Machinery and Equipment Merchant Wholesalers	1,180	1,549	369	\$101,293	1.86
423990	Other Miscellaneous Durable Goods Merchant Wholesalers	979	1,531	552	\$130,397	1.97
423610	Electrical Apparatus and Equipment, Wiring Supplies, and Related Equipment Merchant Wholesalers	1,043	1,384	341	\$94,095	0.85
424210	Drugs and Druggists' Sundries Merchant Wholesalers	595	1,293	698	\$204,286	0.59
424410	General Line Grocery Merchant Wholesalers	1,234	1,271	37	\$75,404	0.57
492210	Local Messengers and Local Delivery	637	1,252	615	\$37,659	1.39
488410	Motor Vehicle Towing	879	1,180	301	\$46,594	1.65
484110	General Freight Trucking, Local	817	1,144	327	\$60,111	0.38
423120	Motor Vehicle Supplies and New Parts Merchant Wholesalers	866	1,090	224	\$61,030	0.66
423830	Industrial Machinery and Equipment Merchant Wholesalers	957	1,039	82	\$85,375	0.34
488510	Freight Transportation Arrangement	542	1,033	491	\$66,506	0.45
424810	Beer and Ale Merchant Wholesalers	960	1,019	59	\$64,965	0.99
484210	Used Household and Office Goods Moving	819	930	111	\$42,222	0.99
423930	Recyclable Material Merchant Wholesalers	848	895	47	\$44,179	0.83
423720	Plumbing and Heating Equipment and Supplies (Hydronics) Merchant Wholesalers	553	792	239	\$74,590	0.81
423110	Automobile and Other Motor Vehicle Merchant Wholesalers	1,180	753	(427)	\$73,004	0.66
423420	Office Equipment Merchant Wholesalers	910	743	(167)	\$83,503	0.96

423430	Computer and Computer Peripheral Equipment and Software Merchant Wholesalers	681	713	32	\$193,118	0.35
423710	Hardware Merchant Wholesalers	578	685	107	\$95,057	0.84
484230	Specialized Freight (except Used Goods) Trucking, Long-Distance	537	677	140	\$67,959	0.52
423320	Brick, Stone, and Related Construction Material Merchant Wholesalers	385	628	243	\$73,819	1.07
424480	Fresh Fruit and Vegetable Merchant Wholesalers	500	622	122	\$54,778	0.66
424690	Other Chemical and Allied Products Merchant Wholesalers	323	621	298	\$93,055	0.56
482110	Rail transportation	700	588	(112)	\$83,192	0.29
424940	Tobacco and Tobacco Product Merchant Wholesalers	231	572	341	\$48,808	2.60
423310	Lumber, Plywood, Millwork, and Wood Panel Merchant Wholesalers	524	551	27	\$70,771	0.53
424990	Other Miscellaneous Nondurable Goods Merchant Wholesalers	548	518	(30)	\$47,391	0.62
424450	Confectionery Merchant Wholesalers	423	516	93	\$61,073	0.96
423910	Sporting and Recreational Goods and Supplies Merchant Wholesalers	372	478	106	\$60,182	0.92
488490	Other Support Activities for Road Transportation	229	462	233	\$36,587	1.22
423220	Home Furnishing Merchant Wholesalers	299	436	137	\$73,435	0.70
423850	Service Establishment Equipment and Supplies Merchant Wholesalers	394	431	37	\$69,417	0.82
424720	Petroleum and Petroleum Products Merchant Wholesalers (except Bulk Stations and Terminals)	246	422	176	\$94,227	0.66
423440	Other Commercial Equipment Merchant Wholesalers	370	420	50	\$70,217	0.79
481211	Nonscheduled Chartered Passenger Air Transportation	426	413	(13)	\$116,434	1.39
423140	Motor Vehicle Parts (Used) Merchant Wholesalers	280	391	111	\$46,836	1.81
424470	Meat and Meat Product Merchant Wholesalers	288	387	99	\$67,344	0.87
423510	Metal Service Centers and Other Metal Merchant Wholesalers	280	376	96	\$93,648	0.31
424320	Men's and Boys' Clothing and Furnishings Merchant Wholesalers	611	370	(241)	\$41,052	1.32
493190	Other Warehousing and Storage	201	360	159	\$46,905	0.81
424420	Packaged Frozen Food Merchant Wholesalers	260	350	90	\$60,471	1.16
424920	Book, Periodical, and Newspaper Merchant Wholesalers	429	349	(80)	\$51,982	0.99
423840	Industrial Supplies Merchant Wholesalers	214	331	117	\$76,246	0.38
541614	Process, Physical Distribution, and Logistics Consulting Services	272	325	53	\$92,557	0.24
423390	Other Construction Material Merchant Wholesalers	218	312	94	\$69,008	1.09
423620	Household Appliances, Electric Housewares, and Consumer Electronics Merchant Wholesalers	88	263	175	\$85,592	0.90
423820	Farm and Garden Machinery and Equipment Merchant Wholesalers	199	254	55	\$62,642	0.27
424130	Industrial and Personal Service Paper	198	243	45	\$88,377	0.40

Merchant Wholesalers						
424430	Dairy Product (except Dried or Canned) Merchant Wholesalers	173	228	55	\$50,309	0.59
423210	Furniture Merchant Wholesalers	102	167	65	\$57,908	0.35
423920	Toy and Hobby Goods and Supplies Merchant Wholesalers	152	165	13	\$69,362	0.84
423940	Jewelry, Watch, Precious Stone, and Precious Metal Merchant Wholesalers	225	150	(75)	\$56,433	0.40
424950	Paint, Varnish, and Supplies Merchant Wholesalers	62	147	85	\$73,314	0.70
493120	Refrigerated Warehousing and Storage	96	147	51	\$54,621	0.25
424330	Women's, Children's, and Infants' Clothing and Accessories Merchant Wholesalers	165	146	(19)	\$51,637	0.21
423860	Transportation Equipment and Supplies (except Motor Vehicle) Merchant Wholesalers	27	144	117	\$115,688	0.46
423130	Tire and Tube Merchant Wholesalers	88	143	55	\$81,609	0.50
424710	Petroleum Bulk Stations and Terminals	87	141	54	\$79,579	0.45
488991	Packing and Crating	40	137	97	\$42,957	0.70
424460	Fish and Seafood Merchant Wholesalers	98	126	28	\$59,458	0.47
424610	Plastics Materials and Basic Forms and Shapes Merchant Wholesalers	33	108	75	\$100,974	0.39
424930	Flower, Nursery Stock, and Florists' Supplies Merchant Wholesalers	136	102	(34)	\$42,455	0.24
424340	Footwear Merchant Wholesalers	77	91	14	\$56,063	0.41
488210	Support Activities for Rail Transportation	20	87	67	\$80,339	0.27
423490	Other Professional Equipment and Supplies Merchant Wholesalers	67	81	14	\$87,082	0.27
424910	Farm Supplies Merchant Wholesalers	104	77	(27)	\$66,199	0.07
423740	Refrigeration Equipment and Supplies Merchant Wholesalers	48	76	28	\$85,903	0.56
425110	Business to Business Electronic Markets	50	72	22	\$74,310	0.24
424120	Stationery and Office Supplies Merchant Wholesalers	184	59	(125)	\$57,779	0.13
483111	Deep Sea Freight Transportation	25	53	28	\$158,528	0.58
424310	Piece Goods, Notions, and Other Dry Goods Merchant Wholesalers	36	45	9	\$95,904	0.18
423460	Ophthalmic Goods Merchant Wholesalers	28	37	9	\$94,632	0.18
424520	Livestock Merchant Wholesalers	45	33	(12)	\$10,962	0.20
532411	Commercial Air, Rail, and Water Transportation Equipment Rental and Leasing	30	30	0	\$97,269	0.58
424110	Printing and Writing Paper Merchant Wholesalers	15	29	14	\$68,261	0.23
424590	Other Farm Product Raw Material Merchant Wholesalers	<10	29	Insf. Data	\$50,762	0.35
493130	Farm Product Warehousing and Storage	<10	28	Insf. Data	\$23,498	0.27
423410	Photographic Equipment and Supplies Merchant Wholesalers	55	24	(31)	\$72,470	0.18
423520	Coal and Other Mineral and Ore Merchant Wholesalers	<10	21	Insf. Data	\$100,521	0.87
481212	Nonscheduled Chartered Freight Air Transportation	43	18	(25)	\$183,195	0.20
481112	Scheduled Freight Air Transportation	102	17	(85)	\$141,385	0.16
488999	All Other Support Activities for Transportation	<10	15	Insf. Data	\$63,295	0.11

424440	Poultry and Poultry Product Merchant Wholesalers	<10	15	Insf. Data	\$52,758	0.15
488111	Air Traffic Control	12	12	0	\$57,560	0.66
483212	Inland Water Passenger Transportation	15	<10	Insf. Data	Insf. Data	0.19
483211	Inland Water Freight Transportation	0	<10	Insf. Data	Insf. Data	0.02
483112	Deep Sea Passenger Transportation	11	<10	Insf. Data	Insf. Data	0.08
488390	Other Support Activities for Water Transportation	<10	<10	Insf. Data	Insf. Data	0.01
488330	Navigational Services to Shipping	0	<10	Insf. Data	Insf. Data	0.01
483113	Coastal and Great Lakes Freight Transportation	0	<10	Insf. Data	Insf. Data	0.04
483114	Coastal and Great Lakes Passenger Transportation	0	<10	Insf. Data	Insf. Data	0.03
481219	Other Nonscheduled Air Transportation	34	<10	Insf. Data	Insf. Data	0.16
488320	Marine Cargo Handling	0	0	0	\$0	0.00
424510	Grain and Field Bean Merchant Wholesalers	<10	0	Insf. Data	\$0	0.00
488310	Port and Harbor Operations	0	0	0	\$0	0.00
		64,426	89,558	25,132	\$72,226	

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 #