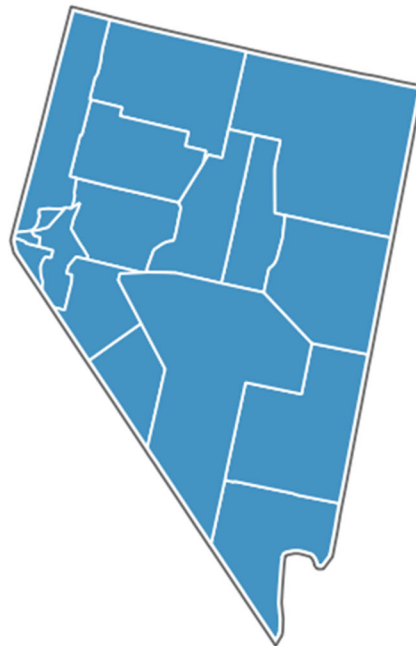


Nevada's Logistics and Operations Sector



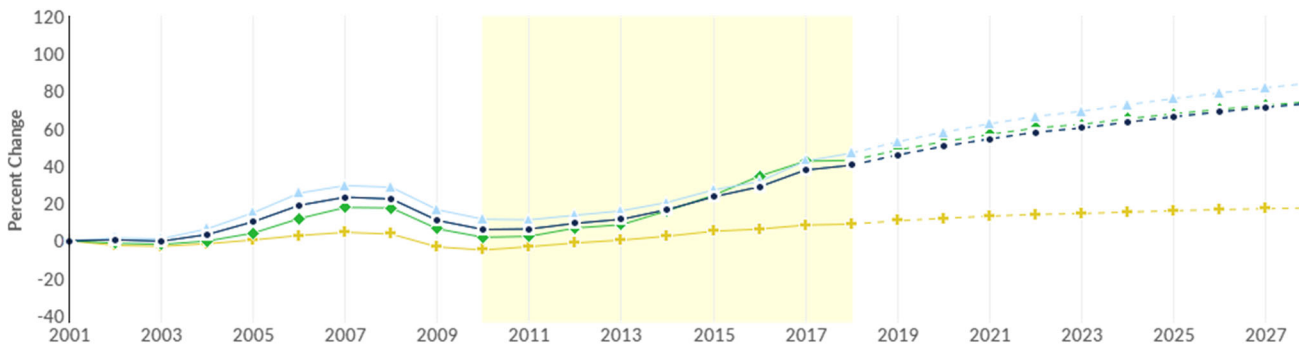
Industry Summary for Logistics and Operations

85,353 Jobs (2018) 13% below National average	32.5% % Change (2010-2018) Nation: 14.6%	\$71,717 Avg. Earnings Per Job (2018) Nation: \$77,553
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Industry Detail

Payrolled Business Locations (2018)	6,912
Jobs Multiplier	2.74

Regional Trends



	Region	2010 Jobs	2018 Jobs	Change	% Change
●	Nevada	64,441	85,353	20,912	32.5%
●	Las Vegas-Henderson-Paradise MSA	38,715	50,979	12,264	31.7%
●	Reno MSA	19,839	27,849	8,010	40.4%
●	United States	9,535,468	10,923,557	1,388,089	14.6%

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	38,715	50,979	12,264	32%	\$75,724	0.71
Washoe County	18,535	23,506	4,971	27%	\$63,781	1.47
Storey County	1,304	4,343	3,039	233%	\$46,525	5.08
Elko County	1,205	1,658	453	38%	\$86,376	1.04
County not reported	1,531	1,312	(219)	(14%)	\$143,418	2.60
Lyon County	781	940	159	20%	\$54,780	1.02
Carson City County	768	796	28	4%	\$60,379	0.37
Douglas County	329	640	311	95%	\$83,438	0.43
Humboldt County	280	311	31	11%	\$74,605	0.56
Churchill County	288	265	(23)	(8%)	\$48,548	0.40
Nye County	203	206	3	1%	\$54,669	0.24
Lander County	270	157	(113)	(42%)	\$82,916	0.65
White Pine County	99	108	9	9%	\$66,339	0.36
Lincoln County	42	59	17	40%	\$59,108	0.61
Eureka County	32	32	0	0%	\$38,819	0.10
Pershing County	26	28	2	8%	\$81,856	0.19
Mineral County	24	10	(14)	(58%)	\$61,710	0.09
Esmeralda County	<10	<10	Insf. Data	Insf. Data	Insf. Data	0.07
	64,441	85,353	20,912	32%	\$71,717	

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	14,076	16.5%
Heavy and Tractor-Trailer Truck Drivers	8,255	9.7%
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	6,104	7.2%
Light Truck or Delivery Services Drivers	3,576	4.2%
Stock Clerks and Order Fillers	3,478	4.1%

Industry Requirements (Top Supply Chain)

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Petroleum Refineries	\$26,141,824	\$438,920,115	\$465,061,939
Corporate, Subsidiary, and Regional Managing Offices	\$244,188,219	\$172,216,014	\$416,404,234
Couriers and Express Delivery Services	\$191,400,423	\$75,163,907	\$266,564,330
Freight Transportation Arrangement	\$68,930,440	\$114,726,507	\$183,656,947
General Warehousing and Storage	\$152,321,347	\$12,935,926	\$165,257,273

Industry Gender Breakdown



	Gender	2018 Jobs	2018 Percent
•	Males	58,117	68.1%
•	Females	27,236	31.9%

Industry Age Breakdown



	Age	2018 Jobs	2018 Percent
•	14-18	468	0.5%
•	19-24	7,177	8.4%
•	25-34	17,859	20.9%
•	35-44	19,796	23.2%
•	45-54	21,339	25.0%
•	55-64	14,412	16.9%
•	65+	4,301	5.0%

Industry Race/Ethnicity Breakdown



	Race/Ethnicity	2018 Jobs	2018 Percent	
●	White	48,748	57.1%	<div style="width: 57.1%;"></div>
●	Hispanic or Latino	21,283	24.9%	<div style="width: 24.9%;"></div>
●	Black or African American	6,620	7.8%	<div style="width: 7.8%;"></div>
●	Asian	5,224	6.1%	<div style="width: 6.1%;"></div>
●	Two or More Races	1,875	2.2%	<div style="width: 2.2%;"></div>
●	Native Hawaiian or Other Pacific Islander	819	1.0%	<div style="width: 1.0%;"></div>
●	American Indian or Alaska Native	784	0.9%	<div style="width: 0.9%;"></div>

Industry Breakdown of Nevada's Logistics and Operations Sector

Description	2010 Jobs	2018 Jobs	2010 - 2018 Change	Avg. Earnings Per Job	2018 Location Quotient
General Warehousing and Storage	8,572	18,987	10,415	\$46,499	2.25
Scheduled Passenger Air Transportation	5,484	6,850	1,366	\$108,359	1.72
Wholesale Trade Agents and Brokers	5,702	6,315	613	\$134,605	0.89
Couriers and Express Delivery Services	3,583	4,940	1,357	\$52,681	0.87
General Freight Trucking, Long-Distance, Less Than Truckload	2,210	2,465	255	\$72,877	1.02
Other Airport Operations	1,588	2,449	861	\$27,246	2.75
General Freight Trucking, Long-Distance, Truckload	1,779	2,104	325	\$56,815	0.38
Specialized Freight (except Used Goods) Trucking, Local	1,365	1,925	560	\$67,179	0.92
Other Grocery and Related Products Merchant Wholesalers	1,772	1,679	(93)	\$58,968	0.81
Other Electronic Parts and Equipment Merchant Wholesalers	1,483	1,641	158	\$71,041	1.30
Wine and Distilled Alcoholic Beverage Merchant Wholesalers	1,207	1,488	281	\$106,755	1.91
Construction and Mining (except Oil Well) Machinery and Equipment Merchant Wholesalers	1,185	1,443	258	\$100,804	1.83
Other Miscellaneous Durable Goods Merchant Wholesalers	980	1,352	372	\$127,503	1.75
Medical, Dental, and Hospital Equipment and Supplies Merchant Wholesalers	946	1,319	373	\$82,007	0.68
General Line Grocery Merchant Wholesalers	1,230	1,249	19	\$74,828	0.58
Electrical Apparatus and Equipment, Wiring Supplies, and Related Equipment Merchant Wholesalers	1,043	1,228	185	\$87,433	0.80
Motor Vehicle Towing	880	1,216	336	\$45,555	1.78
Local Messengers and Local Delivery	653	1,101	448	\$35,028	1.43
Beer and Ale Merchant Wholesalers	960	1,003	43	\$62,216	0.99
General Freight Trucking, Local	842	989	147	\$57,398	0.34
Motor Vehicle Supplies and New Parts Merchant Wholesalers	831	980	149	\$53,932	0.62
Freight Transportation Arrangement	544	963	419	\$60,712	0.44
Used Household and Office Goods Moving	820	961	141	\$41,604	1.04
Industrial Machinery and Equipment Merchant Wholesalers	971	926	(45)	\$79,745	0.33
Specialized Freight (except Used Goods) Trucking, Long-Distance	539	908	369	\$63,081	0.73
Drugs and Druggists' Sundries Merchant Wholesalers	595	841	246	\$197,923	0.44
Recyclable Material Merchant Wholesalers	835	817	(18)	\$40,835	0.79
Automobile and Other Motor Vehicle Merchant Wholesalers	1,167	750	(417)	\$67,496	0.69
Office Equipment Merchant Wholesalers	913	748	(165)	\$79,917	0.97
Rail transportation	700	697	(3)	\$84,029	0.34
Plumbing and Heating Equipment and Supplies (Hydronics) Merchant Wholesalers	546	689	143	\$74,493	0.75
Men's and Boys' Clothing and Furnishings Merchant Wholesalers	615	669	54	\$41,811	2.47
Hardware Merchant Wholesalers	569	628	59	\$91,403	0.82
Fresh Fruit and Vegetable Merchant Wholesalers	496	574	78	\$53,405	0.62

Brick, Stone, and Related Construction Material Merchant Wholesalers	383	565	182	\$70,456	1.04
Computer and Computer Peripheral Equipment and Software Merchant Wholesalers	685	551	(134)	\$161,810	0.28
Lumber, Plywood, Millwork, and Wood Panel Merchant Wholesalers	521	492	(29)	\$70,093	0.51
Tobacco and Tobacco Product Merchant Wholesalers	229	481	252	\$47,564	2.27
Confectionery Merchant Wholesalers	418	477	59	\$60,544	0.90
Other Miscellaneous Nondurable Goods Merchant Wholesalers	507	453	(54)	\$48,770	0.55
Other Chemical and Allied Products Merchant Wholesalers	323	439	116	\$78,098	0.43
Other Support Activities for Road Transportation Service Establishment Equipment and Supplies Merchant Wholesalers	229	423	194	\$34,840	1.14
Sporting and Recreational Goods and Supplies Merchant Wholesalers	398	410	12	\$69,355	0.80
Home Furnishing Merchant Wholesalers	372	400	28	\$59,739	0.80
Other Commercial Equipment Merchant Wholesalers	300	400	100	\$64,086	0.68
Motor Vehicle Parts (Used) Merchant Wholesalers	373	393	20	\$62,852	0.79
Petroleum and Petroleum Products Merchant Wholesalers (except Bulk Stations and Terminals)	278	389	111	\$43,709	1.84
Nonscheduled Chartered Passenger Air Transportation	247	378	131	\$87,641	0.64
Meat and Meat Product Merchant Wholesalers	438	372	(66)	\$107,431	1.31
Book, Periodical, and Newspaper Merchant Wholesalers	286	368	82	\$67,463	0.89
Metal Service Centers and Other Metal Merchant Wholesalers	420	336	(84)	\$47,649	0.98
Packaged Frozen Food Merchant Wholesalers	279	316	37	\$85,175	0.28
Process, Physical Distribution, and Logistics Consulting Services	252	313	61	\$54,812	1.07
Other Warehousing and Storage	270	305	35	\$84,915	0.24
Industrial Supplies Merchant Wholesalers	199	303	104	\$50,855	0.71
Other Construction Material Merchant Wholesalers	219	295	76	\$70,468	0.36
Dairy Product (except Dried or Canned) Merchant Wholesalers	216	273	57	\$64,764	1.06
Farm and Garden Machinery and Equipment Merchant Wholesalers	169	240	71	\$46,129	0.64
Industrial and Personal Service Paper Merchant Wholesalers	201	220	19	\$57,670	0.24
Toy and Hobby Goods and Supplies Merchant Wholesalers	199	206	7	\$91,186	0.37
Household Appliances, Electric Housewares, and Consumer Electronics Merchant Wholesalers	152	192	40	\$60,934	0.97
Furniture Merchant Wholesalers	88	186	98	\$94,107	0.69
Packing and Crating	102	155	53	\$47,986	0.34
Tire and Tube Merchant Wholesalers	40	150	110	\$43,754	0.82
Jewelry, Watch, Precious Stone, and Precious Metal Merchant Wholesalers	84	147	63	\$64,020	0.55
Petroleum Bulk Stations and Terminals	226	145	(81)	\$58,760	0.38
Women's, Children's, and Infants' Clothing and Accessories Merchant Wholesalers	88	141	53	\$80,105	0.46
	173	131	(42)	\$49,636	0.19

Fish and Seafood Merchant Wholesalers	95	113	18	\$50,704	0.43
Refrigerated Warehousing and Storage	95	105	10	\$55,457	0.19
Footwear Merchant Wholesalers	80	99	19	\$48,486	0.46
Flower, Nursery Stock, and Florists' Supplies Merchant Wholesalers	134	97	(37)	\$44,623	0.24
Transportation Equipment and Supplies (except Motor Vehicle) Merchant Wholesalers	28	92	64	\$86,549	0.31
Paint, Varnish, and Supplies Merchant Wholesalers	62	92	30	\$64,224	0.47
Support Activities for Rail Transportation	20	89	69	\$72,291	0.29
Stationery and Office Supplies Merchant Wholesalers	185	87	(98)	\$50,340	0.18
Other Professional Equipment and Supplies Merchant Wholesalers	69	73	4	\$65,761	0.27
Plastics Materials and Basic Forms and Shapes Merchant Wholesalers	32	66	34	\$71,457	0.29
Refrigeration Equipment and Supplies Merchant Wholesalers	47	63	16	\$75,950	0.51
Business to Business Electronic Markets	56	55	(1)	\$72,712	0.18
Farm Supplies Merchant Wholesalers	94	54	(40)	\$67,480	0.05
Deep Sea Freight Transportation	25	38	13	\$163,362	0.39
Livestock Merchant Wholesalers	43	33	(10)	\$14,189	0.20
Piece Goods, Notions, and Other Dry Goods Merchant Wholesalers	40	31	(9)	\$66,084	0.13
Commercial Air, Rail, and Water Transportation Equipment Rental and Leasing	30	27	(3)	\$97,361	0.53
Ophthalmic Goods Merchant Wholesalers	28	22	(6)	\$73,103	0.12
Photographic Equipment and Supplies Merchant Wholesalers	56	22	(34)	\$38,980	0.17
Air Traffic Control	12	21	9	\$54,439	0.98
Printing and Writing Paper Merchant Wholesalers	15	21	6	\$60,523	0.19
Scheduled Freight Air Transportation	102	16	(86)	\$115,647	0.14
All Other Support Activities for Transportation	<10	15	Insf. Data	\$47,167	0.12
Farm Product Warehousing and Storage	0	15	15	\$27,125	0.15
Other Farm Product Raw Material Merchant Wholesalers	<10	15	Insf. Data	\$40,999	0.20
Nonscheduled Chartered Freight Air Transportation	43	15	(28)	\$142,524	0.18
Other Nonscheduled Air Transportation	39	<10	Insf. Data	Insf. Data	0.11
Coal and Other Mineral and Ore Merchant Wholesalers	<10	<10	Insf. Data	Insf. Data	0.39
Deep Sea Passenger Transportation	11	<10	Insf. Data	Insf. Data	0.10
Coastal and Great Lakes Freight Transportation	<10	<10	Insf. Data	Insf. Data	0.01
Inland Water Passenger Transportation	15	<10	Insf. Data	Insf. Data	0.13
Poultry and Poultry Product Merchant Wholesalers	<10	<10	Insf. Data	Insf. Data	0.10
Other Support Activities for Water Transportation	<10	<10	Insf. Data	Insf. Data	0.02
Navigational Services to Shipping	0	<10	Insf. Data	Insf. Data	0.00
Grain and Field Bean Merchant Wholesalers	<10	<10	Insf. Data	Insf. Data	0.00
Inland Water Freight Transportation	0	<10	Insf. Data	Insf. Data	0.00
Coastal and Great Lakes Passenger Transportation	0	0	0	\$0	0.00
Port and Harbor Operations	0	0	0	\$0	0.00
Marine Cargo Handling	0	0	0	\$0	0.00
	64,441	85,353	20,912	\$71,717	

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, Information Development and Processing Division, Research and Analysis Bureau.