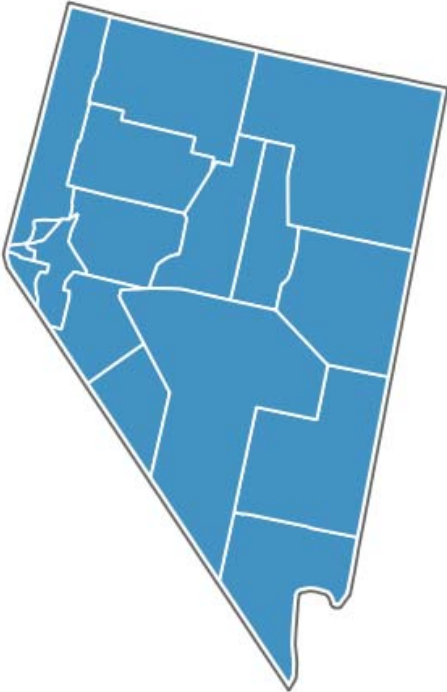


Nevada's Agriculture Sector



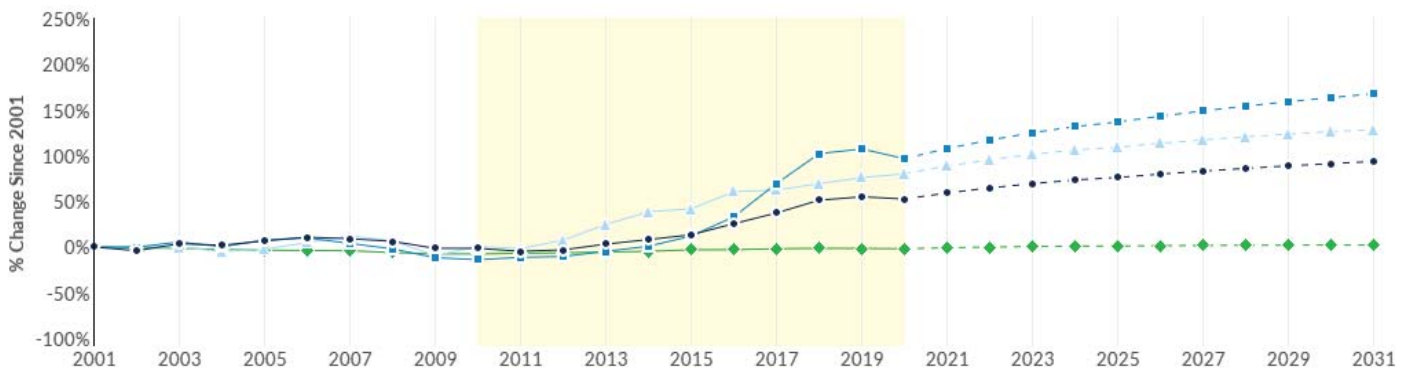
Industry Summary for Agriculture

12,714 Jobs (2020) 62% below National average	54.9% % Change (2010-2020) Nation: 6.2%	\$50,497 Avg. Earnings Per Job (2020) Nation: \$54,598
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Industry Detail

Payrolled Business Locations (2020)	616
Jobs Multiplier	3
Unemployed	Only Available for 2-Digit

Regional Trends



	Region	2010 Jobs	2020 Jobs	Change	% Change
●	Nevada	8,210	12,714	4,504	54.9%
●	Las Vegas-Henderson-Paradise, NV	2,293	5,243	2,950	128.7%
●	Reno, NV	1,618	2,899	1,281	79.1%
●	United States	3,406,882	3,618,456	211,574	6.2%

Regional Breakdown of Nevada's Agriculture Sector

County Name	2010 Jobs	2020 Jobs	2010 - 2020 Change	2010 - 2020 % Change	Avg. Earnings Per Job	2020 Location Quotient
Clark County	2,293	5,243	21	129%	\$50,166	0.22
Washoe County	1,458	2,634	15	81%	\$56,452	0.49
Lyon County	1,019	988	93	(3%)	\$51,941	3.09
Churchill County	544	661	1,176	22%	\$42,880	3.05
Nye County	334	557	(5)	66%	\$40,728	1.78
Douglas County	461	473	237	3%	\$58,203	0.97
Humboldt County	619	468	153	(24%)	\$43,540	2.54
Elko County	514	402	45	(22%)	\$33,295	0.77
Carson City County	173	332	3,225	92%	\$43,847	0.46
Storey County	160	265	26	65%	\$70,614	0.67
Pershing County	201	140	25	(30%)	\$43,647	2.96
Eureka County	29	132	(56)	350%	\$41,465	1.35
White Pine County	130	118	(21)	(9%)	\$42,941	1.18
Lincoln County	76	105	(34)	39%	\$38,071	3.07
Lander County	121	100	83	(17%)	\$35,990	1.23
Esmeralda County	32	52	(148)	64%	\$51,523	6.02
County not reported	28	39	100	40%	\$160,923	0.22
Mineral County	18	<10	Insf. Data	Insf. Data	Insf. Data	0.09
	8,210	12,714	4,504	55%	\$50,497	

Top Occupations Employed in these Industries

Description	Employed in Industry Group (2020)	% of Total Jobs in Industry Group (2020)
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	2,102	16.5%
Farmers, Ranchers, and Other Agricultural Managers	1,905	15.0%
Food Batchmakers	797	6.3%
Farmworkers, Farm, Ranch, and Aquacultural Animals	724	5.7%
Packaging and Filling Machine Operators and Tenders	550	4.3%

Industry Requirements (Top Supply Chain)

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Animal Production	\$34,931,591	\$259,741,075	\$294,672,667
Crop Production	\$78,766,048	\$127,942,242	\$206,708,289
Corporate, Subsidiary, and Regional Managing Offices	\$58,934,592	\$14,590,742	\$73,525,334
Other Animal Food Manufacturing	\$2,518,832	\$57,847,088	\$60,365,921
Soybean and Other Oilseed Processing	\$23,121	\$56,152,747	\$56,175,868

Industry Gender Breakdown



	Gender	2020 Jobs	2020 Percent
•	Males	8,614	67.8%
•	Females	4,100	32.2%

Industry Age Breakdown



	Age	2020 Jobs	2020 Percent
•	14-18	192	1.5%
•	19-24	1,160	9.1%
•	25-34	3,111	24.5%
•	35-44	2,608	20.5%
•	45-54	2,280	17.9%
•	55-64	2,269	17.8%
•	65+	1,094	8.6%

Industry Race/Ethnicity Breakdown



	Race/Ethnicity	2020 Jobs	2020 Percent	
•	White	7,588	59.7%	<div style="width: 59.7%;"></div>
•	Hispanic or Latino	3,434	27.0%	<div style="width: 27.0%;"></div>
•	Asian	657	5.2%	<div style="width: 5.2%;"></div>
•	Black or African American	616	4.8%	<div style="width: 4.8%;"></div>
•	Two or More Races	279	2.2%	<div style="width: 2.2%;"></div>
•	American Indian or Alaska Native	77	0.6%	<div style="width: 0.6%;"></div>
•	Native Hawaiian or Other Pacific Islander	63	0.5%	<div style="width: 0.5%;"></div>

Industry Breakdown of Nevada's Agriculture Sector

NAICS	Description	2010 Jobs	2020 Jobs	2010 - 2020 Change	Avg. Earnings Per Job	2020 Location Quotient
111000	Crop Production	1,438	3,975	2,537	\$49,783	0.52
112000	Animal Production	1,855	1,738	(117)	\$39,561	0.41
444220	Nursery, Garden Center, and Farm Supply Stores	750	985	236	\$39,828	0.79
115115	Farm Labor Contractors and Crew Leaders	438	524	85	\$28,585	0.17
311412	Frozen Specialty Food Manufacturing	261	490	229	\$50,575	0.87
311991	Perishable Prepared Food Manufacturing	247	455	208	\$34,316	0.86
311941	Mayonnaise, Dressing, and Other Prepared Sauce Manufacturing	103	332	230	\$63,947	1.93
311942	Spice and Extract Manufacturing	208	317	109	\$76,380	1.39
311511	Fluid Milk Manufacturing	433	297	(136)	\$82,643	0.60
311520	Ice Cream and Frozen Dessert Manufacturing	427	291	(136)	\$97,246	1.45
115210	Support Activities for Animal Production	202	287	85	\$23,291	0.70
311612	Meat Processed from Carcasses	118	286	168	\$50,936	0.23
311352	Confectionery Manufacturing from Purchased Chocolate	191	277	86	\$42,038	0.97
311920	Coffee and Tea Manufacturing	207	263	56	\$65,203	1.14
311919	Other Snack Food Manufacturing	30	211	181	\$50,920	0.54
311421	Fruit and Vegetable Canning	162	195	33	\$80,340	0.37
311230	Breakfast Cereal Manufacturing	106	151	45	\$93,676	1.34
311111	Dog and Cat Food Manufacturing	103	140	37	\$79,675	0.52
312230	Tobacco Manufacturing	<10	124	Insf. Data	\$21,919	1.23
311830	Tortilla Manufacturing	62	107	45	\$39,305	0.59
115114	Postharvest Crop Activities (except Cotton Ginning)	76	95	19	\$38,659	0.11
311514	Dry, Condensed, and Evaporated Dairy Product Manufacturing	0	93	93	\$73,861	0.55
115112	Soil Preparation, Planting, and Cultivating	53	92	40	\$40,633	0.28
311119	Other Animal Food Manufacturing	46	81	35	\$76,786	0.25
311340	Nonchocolate Confectionery Manufacturing	82	69	(14)	\$55,049	0.35
311411	Frozen Fruit, Juice, and Vegetable Manufacturing	<10	68	Insf. Data	\$49,877	0.24

311999	All Other Miscellaneous Food Manufacturing	30	64	34	\$63,455	0.19
333241	Food Product Machinery Manufacturing	<10	60	Insf. Data	\$71,639	0.34
311710	Seafood Product Preparation and Packaging	109	59	(49)	\$43,511	0.19
311513	Cheese Manufacturing	0	58	58	\$88,439	0.11
115116	Farm Management Services	37	51	14	\$31,007	0.25
333111	Farm Machinery and Equipment Manufacturing	<10	49	Insf. Data	\$67,344	0.09
311423	Dried and Dehydrated Food Manufacturing	114	46	(69)	\$50,153	0.39
325314	Fertilizer (Mixing Only) Manufacturing	23	45	22	\$61,314	0.53
114111	Finfish Fishing	70	43	(28)	\$144,659	0.37
311613	Rendering and Meat Byproduct Processing	<10	37	Insf. Data	\$78,775	0.51
311351	Chocolate and Confectionery Manufacturing from Cacao Beans	0	34	34	\$73,789	0.39
311824	Dry Pasta, Dough, and Flour Mixes Manufacturing from Purchased Flour	<10	34	Insf. Data	\$34,917	0.18
115310	Support Activities for Forestry	41	33	(9)	\$22,274	0.18
113310	Logging	17	29	12	\$34,774	0.04
115113	Crop Harvesting, Primarily by Machine	<10	25	Insf. Data	\$33,756	0.20
316998	All Other Leather Good and Allied Product Manufacturing	42	24	(18)	\$15,314	0.24
114210	Hunting and Trapping	46	23	(23)	\$20,561	0.46
311615	Poultry Processing	0	17	17	\$50,303	0.01
311225	Fats and Oils Refining and Blending	0	13	13	\$60,519	0.20
311930	Flavoring Syrup and Concentrate Manufacturing	14	12	(3)	\$119,004	0.16
325320	Pesticide and Other Agricultural Chemical Manufacturing	0	<10	Insf. Data	Insf. Data	0.03
311911	Roasted Nuts and Peanut Butter Manufacturing	0	<10	Insf. Data	Insf. Data	0.02
311224	Soybean and Other Oilseed Processing	18	<10	Insf. Data	Insf. Data	0.03

325311	Nitrogenous Fertilizer Manufacturing	16	0	(16)	\$0	0.00
325312	Phosphatic Fertilizer Manufacturing	<10	0	Insf. Data	\$0	0.00
113210	Forest Nurseries and Gathering of Forest Products	0	0	0	\$0	0.00
311611	Animal (except Poultry) Slaughtering	0	0	0	\$0	0.00
311512	Creamery Butter Manufacturing	0	0	0	\$0	0.00
113110	Timber Tract Operations	0	0	0	\$0	0.00
311314	Cane Sugar Manufacturing	0	0	0	\$0	0.00
311313	Beet Sugar Manufacturing	0	0	0	\$0	0.00
311221	Wet Corn Milling	0	0	0	\$0	0.00
311213	Malt Manufacturing	0	0	0	\$0	0.00
311212	Rice Milling	0	0	0	\$0	0.00
311211	Flour Milling	0	0	0	\$0	0.00
115111	Cotton Ginning	0	0	0	\$0	0.00
114119	Other Marine Fishing	0	0	0	\$0	0.00
114112	Shellfish Fishing	0	0	0	\$0	0.00
311422	Specialty Canning	0	0	0	\$0	0.00
		8,210	12,714	4,504	\$50,497	

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