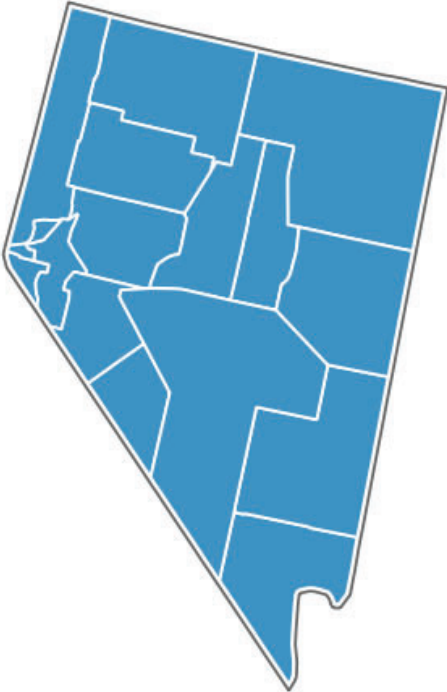


Nevada's Agriculture Sector



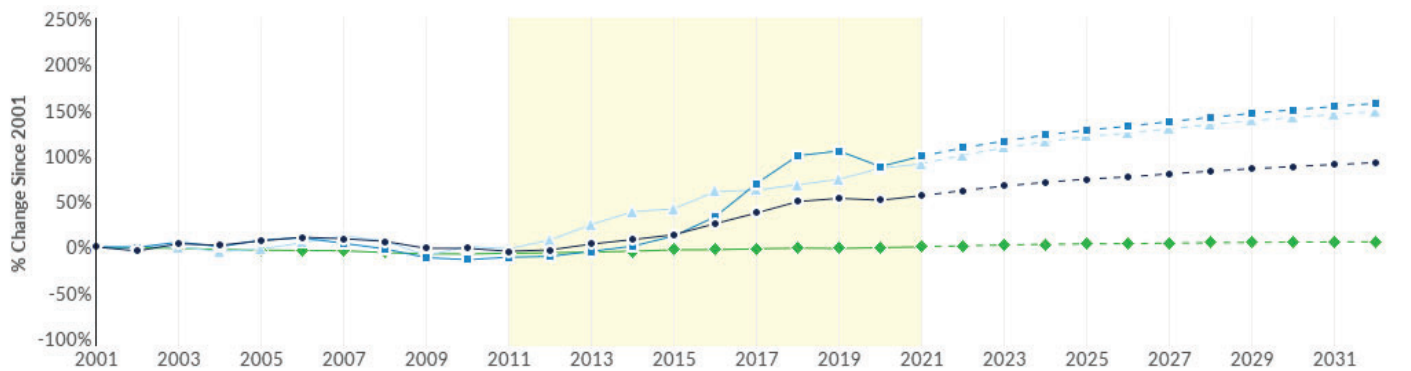
Industry Summary for Agriculture

13,008 Jobs (2021) 61% below National average	63.9% % Change (2011-2021) Nation: 7.4%	\$51,925 Avg. Earnings Per Job (2021) Nation: \$57,212
---	---	--

Industry Detail

Payrolled Business Locations (2021)	602
Jobs Multiplier	3
Unemployed	Only Available for 2-Digit

Regional Trends



	Region	2011 Jobs	2021 Jobs	Change	% Change
●	Nevada	7,936	13,008	5,072	63.9%
●	Las Vegas-Henderson-Paradise, NV	2,365	5,314	2,949	124.7%
●	Reno, NV	1,577	3,075	1,498	95.0%
●	United States	3,437,170	3,693,159	255,989	7.4%

Regional Breakdown of Nevada's Agriculture Sector

County Name	2011 Jobs	2021 Jobs	2011 - 2021 Change	2011 - 2021 % Change	Avg. Earnings Per Job	2021 Location Quotient
Clark County	2,365	5,314	2,949	125%	\$50,390	0.23
Washoe County	1,429	2,838	1,409	99%	\$58,878	0.51
Lyon County	984	1,019	34	4%	\$54,662	3.01
Churchill County	433	679	247	57%	\$44,617	2.75
Douglas County	461	504	43	9%	\$59,289	1.01
Nye County	348	497	149	43%	\$42,390	1.53
Humboldt County	566	474	(93)	(16%)	\$46,257	2.44
Elko County	425	403	(23)	(5%)	\$35,447	0.75
Carson City County	191	348	157	82%	\$46,935	0.46
Storey County	148	237	89	60%	\$68,782	0.55
Pershing County	176	151	(25)	(14%)	\$54,280	2.89
White Pine County	120	149	28	23%	\$50,881	1.41
Eureka County	34	140	106	316%	\$42,045	1.37
Lander County	104	90	(14)	(13%)	\$37,817	1.04
Lincoln County	90	88	(1)	(2%)	\$35,371	2.43
Esmeralda County	26	40	14	54%	\$39,493	4.17
County not reported	32	34	1	3%	\$147,097	0.08
Mineral County	<10	<10	Insf. Data	Insf. Data	Insf. Data	0.09
	7,936	13,008	5,072	64%	\$51,925	

Top Occupations Employed in these Industries

Description	Employed in Industry Group (2021)	% of Total Jobs in Industry Group (2021)
Farmers, Ranchers, and Other Agricultural Managers	2,110	16.2%
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	1,971	15.2%
Food Batchmakers	765	5.9%
Farmworkers, Farm, Ranch, and Aquacultural Animals	730	5.6%
Packaging and Filling Machine Operators and Tenders	619	4.8%

Industry Requirements (Top Supply Chain)

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Animal Production	\$34,614,464	\$261,646,134	\$296,260,597
Crop Production	\$64,328,400	\$113,194,921	\$177,523,321
Corporate, Subsidiary, and Regional Managing Offices	\$63,672,454	\$14,260,789	\$77,933,243
Other Animal Food Manufacturing	\$3,675,834	\$55,271,616	\$58,947,450
Soybean and Other Oilseed Processing	\$8,584	\$56,775,531	\$56,784,115

Industry Gender Breakdown



	Gender	2021 Jobs	2021 Percent
•	Males	8,611	66.2%
•	Females	4,397	33.8%

Industry Age Breakdown



	Age	2021 Jobs	2021 Percent
•	14-18	198	1.5%
•	19-24	1,142	8.8%
•	25-34	3,155	24.3%
•	35-44	2,689	20.7%
•	45-54	2,353	18.1%
•	55-64	2,467	19.0%
•	65+	1,003	7.7%

Industry Race/Ethnicity Breakdown



	Race/Ethnicity	2021 Jobs	2021 Percent	
•	White	7,699	59.2%	<div style="width: 59.2%;"></div>
•	Hispanic or Latino	3,521	27.1%	<div style="width: 27.1%;"></div>
•	Asian	665	5.1%	<div style="width: 5.1%;"></div>
•	Black or African American	611	4.7%	<div style="width: 4.7%;"></div>
•	Two or More Races	291	2.2%	<div style="width: 2.2%;"></div>
•	American Indian or Alaska Native	153	1.2%	<div style="width: 1.2%;"></div>
•	Native Hawaiian or Other Pacific Islander	67	0.5%	<div style="width: 0.5%;"></div>

Industry Breakdown of Nevada's Agriculture Sector

NAICS	Description	2011 Jobs	2021 Jobs	2011 - 2021 Change	Avg. Earnings Per Job	2021 Location Quotient
111000	Crop Production	1,347	3,800	2,453	\$53,160	0.49
112000	Animal Production	1,593	1,902	309	\$41,756	0.41
444220	Nursery, Garden Center, and Farm Supply Stores	759	1,134	375	\$41,322	0.84
115115	Farm Labor Contractors and Crew Leaders	432	487	55	\$30,699	0.17
311412	Frozen Specialty Food Manufacturing	265	458	193	\$56,036	0.81
311941	Mayonnaise, Dressing, and Other Prepared Sauce Manufacturing	96	415	319	\$69,948	2.35
311991	Perishable Prepared Food Manufacturing	307	390	84	\$39,656	0.74
311612	Meat Processed from Carcasses	47	333	286	\$46,576	0.26
311942	Spice and Extract Manufacturing	248	311	64	\$80,263	1.34
115210	Support Activities for Animal Production	140	311	171	\$22,868	0.76
311520	Ice Cream and Frozen Dessert Manufacturing	638	294	(344)	\$67,466	1.44
311511	Fluid Milk Manufacturing	198	290	92	\$80,090	0.60
311920	Coffee and Tea Manufacturing	222	276	54	\$61,230	1.25
311919	Other Snack Food Manufacturing	40	257	218	\$49,319	0.64
311352	Confectionery Manufacturing from Purchased Chocolate	186	253	67	\$48,993	0.93
311421	Fruit and Vegetable Canning	141	222	82	\$79,592	0.43
312230	Tobacco Manufacturing	<10	161	Insf. Data	\$23,617	1.60
311230	Breakfast Cereal Manufacturing	110	137	27	\$97,661	1.23
311111	Dog and Cat Food Manufacturing	43	120	78	\$75,503	0.42
311830	Tortilla Manufacturing	54	108	53	\$36,665	0.60
311514	Dry, Condensed, and Evaporated Dairy Product Manufacturing	0	96	96	\$73,445	0.57
311119	Other Animal Food Manufacturing	101	96	(5)	\$71,129	0.30
115112	Soil Preparation, Planting, and Cultivating	42	95	54	\$39,667	0.29
115114	Postharvest Crop Activities (except Cotton Ginning)	94	95	1	\$36,059	0.12
311340	Nonchocolate Confectionery Manufacturing	98	90	(8)	\$50,190	0.45
311513	Cheese Manufacturing	0	86	86	\$86,192	0.17

333241	Food Product Machinery Manufacturing	10	60	50	\$71,460	0.35
311710	Seafood Product Preparation and Packaging	115	57	(58)	\$44,703	0.19
115116	Farm Management Services	35	57	22	\$34,329	0.29
311999	All Other Miscellaneous Food Manufacturing	55	56	1	\$59,850	0.17
311423	Dried and Dehydrated Food Manufacturing	98	54	(44)	\$52,745	0.47
316998	All Other Leather Good and Allied Product Manufacturing	37	53	17	\$36,810	0.50
325314	Fertilizer (Mixing Only) Manufacturing	23	51	27	\$75,687	0.60
113310	Logging	15	50	36	\$95,578	0.08
311351	Chocolate and Confectionery Manufacturing from Cacao Beans	0	45	45	\$79,163	0.53
311930	Flavoring Syrup and Concentrate Manufacturing	<10	39	Insf. Data	\$102,527	0.54
333111	Farm Machinery and Equipment Manufacturing	<10	39	Insf. Data	\$55,068	0.07
311824	Dry Pasta, Dough, and Flour Mixes Manufacturing from Purchased Flour	<10	38	Insf. Data	\$35,551	0.21
115310	Support Activities for Forestry	28	36	8	\$25,298	0.19
114111	Finfish Fishing	99	33	(66)	\$141,588	0.25
311613	Rendering and Meat Byproduct Processing	75	30	(45)	\$73,815	0.42
311615	Poultry Processing	0	26	26	\$53,365	0.01
114210	Hunting and Trapping	65	20	(45)	\$17,288	0.35
115113	Crop Harvesting, Primarily by Machine	<10	20	Insf. Data	\$30,832	0.16
311411	Frozen Fruit, Juice, and Vegetable Manufacturing	42	17	(26)	\$68,153	0.06
311911	Roasted Nuts and Peanut Butter Manufacturing	0	<10	Insf. Data	Insf. Data	0.03
325320	Pesticide and Other Agricultural Chemical Manufacturing	0	<10	Insf. Data	Insf. Data	0.01
311225	Fats and Oils Refining and Blending	0	<10	Insf. Data	Insf. Data	0.05
325311	Nitrogenous Fertilizer Manufacturing	<10	0	Insf. Data	\$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	<10	0	Insf. Data	\$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
311224	Soybean and Other Oilseed Processing	<10	0	Insf. Data	\$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
		7,936	13,008	5,072	\$51,925	

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