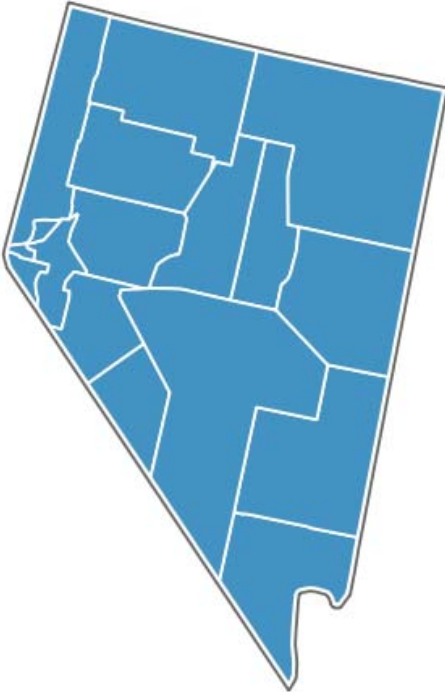


# Nevada's Agriculture Sector



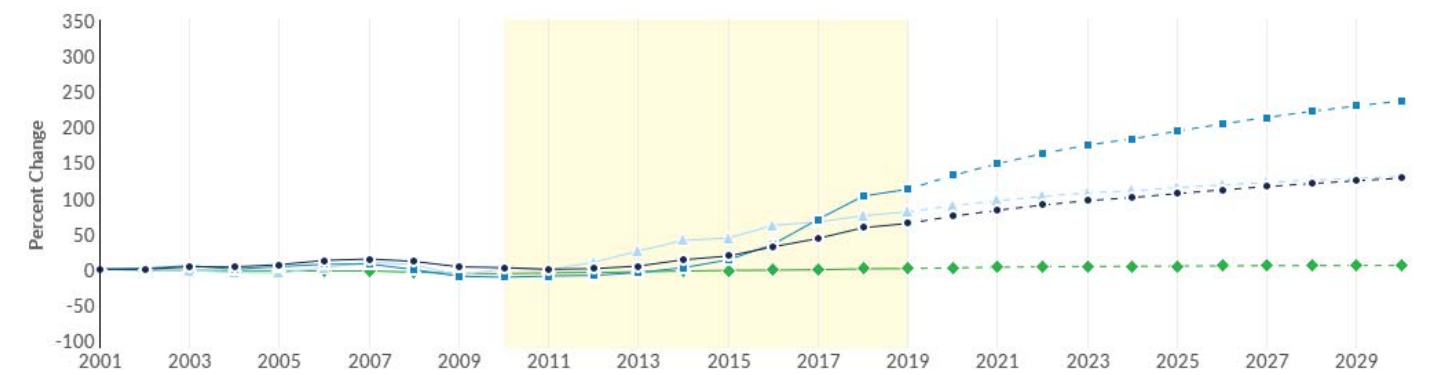
## Industry Summary for Agriculture

<b>13,003</b> <b>Jobs (2019)</b> 60% below National average	<b>60.8%</b> <b>% Change (2010-2019)</b> Nation: 7.5%	<b>\$49,219</b> <b>Avg. Earnings Per Job (2019)</b> Nation: \$53,189
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## Industry Detail

Payrolled Business Locations (2019)	619
Jobs Multiplier	3
Unemployed	Only Available for 2-Digit

## Regional Trends



	Region	2010 Jobs	2019 Jobs	Change	% Change
●	Nevada	8,084	13,003	4,919	60.8%
●	Las Vegas-Henderson-Paradise, NV	2,311	5,536	3,225	139.5%
●	Reno, NV	1,596	2,855	1,259	78.9%
●	United States	3,310,411	3,560,127	249,716	7.5%

## Regional Breakdown of Nevada's Agriculture Sector

County Name	2010 Jobs	2019 Jobs	2010 - 2019 Change	2010 - 2019 % Change	Avg. Earnings Per Job	2019 Location Quotient
Clark County	2,311	5,536	3,225	140%	\$48,745	0.23
Washoe County	1,436	2,612	1,176	82%	\$53,811	0.50
Lyon County	998	1,019	21	2%	\$48,459	3.31
Churchill County	522	622	100	19%	\$44,745	2.93
Nye County	325	562	237	73%	\$40,060	1.89
Douglas County	454	499	45	10%	\$55,575	1.03
Humboldt County	608	460	(148)	(24%)	\$43,786	2.54
Elko County	497	441	(56)	(11%)	\$41,452	0.85
Carson City County	175	328	153	87%	\$41,397	0.46
Storey County	160	243	83	52%	\$74,682	0.61
Pershing County	180	146	(34)	(19%)	\$44,647	3.21
Eureka County	28	121	93	332%	\$38,485	1.22
White Pine County	132	114	(18)	(14%)	\$36,176	1.16
Lander County	116	111	(5)	(4%)	\$28,509	1.38
Lincoln County	73	98	25	34%	\$35,600	3.06
Esmeralda County	22	48	26	118%	\$51,478	6.33
County not reported	25	40	15	60%	\$188,046	0.25
Mineral County	23	<10	Insf. Data	Insf. Data	\$26,627	0.06
	8,084	13,003	4,919	61%	\$49,219	

## Top Occupations Employed in these Industries

Description	Employed in Industry Group (2019)	% of Total Jobs in Industry Group (2019)
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	2,130	16.4%
Farmers, Ranchers, and Other Agricultural Managers	1,879	14.4%
Food Batchmakers	826	6.4%
Farmworkers, Farm, Ranch, and Aquacultural Animals	762	5.9%
Laborers and Freight, Stock, and Material Movers, Hand	426	3.3%

## Industry Requirements (Top Supply Chain)

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Animal Production	\$62,791,872	\$203,918,528	\$266,710,400
Crop Production	\$68,561,937	\$136,062,343	\$204,624,280
Corporate, Subsidiary, and Regional Managing Offices	\$26,623,110	\$39,634,919	\$66,258,029
Other Animal Food Manufacturing	\$4,185,837	\$59,388,380	\$63,574,217
Soybean and Other Oilseed Processing	\$176,413	\$48,693,052	\$48,869,465

## Industry Gender Breakdown



	Gender	2019 Jobs	2019 Percent
•	Males	8,772	67.5%
•	Females	4,231	32.5%

## Industry Age Breakdown



	Age	2019 Jobs	2019 Percent
•	14-18	187	1.4%
•	19-24	1,267	9.7%
•	25-34	3,116	24.0%
•	35-44	2,568	19.7%
•	45-54	2,421	18.6%
•	55-64	2,363	18.2%
•	65+	1,081	8.3%

## Industry Race/Ethnicity Breakdown



	Age	2019 Jobs	2019 Percent	
•	White	7,598	58.4%	<div style="width: 58.4%;"></div>
•	Hispanic or Latino	3,620	27.8%	<div style="width: 27.8%;"></div>
•	Asian	684	5.3%	<div style="width: 5.3%;"></div>
•	Black or African American	673	5.2%	<div style="width: 5.2%;"></div>
•	Two or More Races	270	2.1%	<div style="width: 2.1%;"></div>
•	American Indian or Alaska Native	95	0.7%	<div style="width: 0.7%;"></div>
•	Native Hawaiian or Other Pacific Islander	62	0.5%	<div style="width: 0.5%;"></div>

## Industry Breakdown of Nevada's Agriculture Sector

NAICS	Description	2010 Jobs	2019 Jobs	2010 - 2019 Change	Avg. Earnings Per Job	2019 Location Quotient
111000	Crop Production	1,396	4,271	2,875	\$48,885	0.58
112000	Animal Production	1,791	1,723	(68)	\$41,873	0.43
444220	Nursery, Garden Center, and Farm Supply Stores	746	961	215	\$37,386	0.78
311412	Frozen Specialty Food Manufacturing	276	542	266	\$46,087	0.96
115115	Farm Labor Contractors and Crew Leaders	412	504	92	\$26,494	0.16
311991	Perishable Prepared Food Manufacturing	220	465	245	\$25,423	0.89
311520	Ice Cream and Frozen Dessert Manufacturing	473	370	(103)	\$79,493	1.80
311942	Spice and Extract Manufacturing	239	345	106	\$67,991	1.50
115210	Support Activities for Animal Production	204	331	127	\$20,691	0.80
311511	Fluid Milk Manufacturing	387	306	(81)	\$82,152	0.61
311941	Mayonnaise, Dressing, and Other Prepared Sauce Manufacturing	73	300	227	\$68,005	1.75
311612	Meat Processed from Carcasses	69	284	215	\$49,630	0.23
311352	Confectionery Manufacturing from Purchased Chocolate	191	272	81	\$37,589	0.88
311920	Coffee and Tea Manufacturing	209	253	44	\$65,422	1.07
311421	Fruit and Vegetable Canning	134	198	64	\$75,157	0.37
311230	Breakfast Cereal Manufacturing	138	156	18	\$110,863	1.34
311919	Other Snack Food Manufacturing	21	134	113	\$42,355	0.34
311119	Other Animal Food Manufacturing	49	133	84	\$60,465	0.40
312230	Tobacco Manufacturing	<10	129	Insf. Data	\$22,994	1.23
311830	Tortilla Manufacturing	62	108	46	\$39,907	0.59
115112	Soil Preparation, Planting, and Cultivating	52	102	50	\$36,390	0.29
311999	All Other Miscellaneous Food Manufacturing	58	79	21	\$112,532	0.24
115114	Postharvest Crop Activities (except Cotton Ginning)	80	76	(4)	\$39,806	0.09
311111	Dog and Cat Food Manufacturing	111	74	(37)	\$98,484	0.28
311423	Dried and Dehydrated Food Manufacturing	116	67	(49)	\$45,702	0.57
115310	Support Activities for Forestry	41	62	21	\$19,006	0.31

333241	Food Product Machinery Manufacturing	<10	61	Insf. Data	\$56,650	0.34
114111	Finfish Fishing	67	55	(12)	\$138,378	0.45
311513	Cheese Manufacturing	0	55	55	\$78,868	0.11
311710	Seafood Product Preparation and Packaging	83	54	(29)	\$46,411	0.17
311340	Nonchocolate Confectionery Manufacturing	83	53	(30)	\$53,473	0.27
115116	Farm Management Services	37	53	16	\$20,049	0.26
311411	Frozen Fruit, Juice, and Vegetable Manufacturing	14	47	33	\$32,149	0.17
311351	Chocolate and Confectionery Manufacturing from Cacao Beans	0	43	43	\$64,230	0.48
325314	Fertilizer (Mixing Only) Manufacturing	22	42	20	\$76,883	0.49
311514	Dry, Condensed, and Evaporated Dairy Product Manufacturing	0	40	40	\$117,279	0.24
311824	Dry Pasta, Dough, and Flour Mixes Manufacturing from Purchased Flour	30	35	5	\$36,549	0.17
316998	All Other Leather Good and Allied Product Manufacturing	43	35	(8)	\$27,664	0.34
115113	Crop Harvesting, Primarily by Machine	<10	32	Insf. Data	\$28,393	0.24
114210	Hunting and Trapping	46	24	(22)	\$18,726	0.60
311611	Animal (except Poultry) Slaughtering	0	23	23	\$62,836	0.02
311615	Poultry Processing	0	20	20	\$56,193	0.01
113310	Logging	<10	19	Insf. Data	\$14,725	0.03
311422	Specialty Canning	0	16	16	\$107,966	0.16
311613	Rendering and Meat Byproduct Processing	53	14	(39)	\$63,292	0.20
311930	Flavoring Syrup and Concentrate Manufacturing	20	14	(6)	\$123,386	0.17
311211	Flour Milling	0	<10	Insf. Data	Insf. Data	0.01
333111	Farm Machinery and Equipment Manufacturing	<10	<10	Insf. Data	Insf. Data	0.01
311911	Roasted Nuts and Peanut Butter Manufacturing	0	<10	Insf. Data	Insf. Data	0.02
325320	Pesticide and Other Agricultural Chemical Manufacturing	0	<10	Insf. Data	Insf. Data	0.06



311225	Fats and Oils Refining and Blending	0	<10	Insf. Data	Insf. Data	0.03
311224	Soybean and Other Oilseed Processing	<10	<10	Insf. Data	Insf. Data	0.02
114112	Shellfish Fishing	0	0	0	\$0	0.00
114119	Other Marine Fishing	0	0	0	\$0	0.00
325312	Phosphatic Fertilizer Manufacturing	<10	0	Insf. Data	\$0	0.00
325311	Nitrogenous Fertilizer Manufacturing	13	0	(13)	\$0	0.00
311213	Malt Manufacturing	0	0	0	\$0	0.00
115111	Cotton Ginning	0	0	0	\$0	0.00
311212	Rice Milling	0	0	0	\$0	0.00
311512	Creamery Butter Manufacturing	0	0	0	\$0	0.00
311221	Wet Corn Milling	0	0	0	\$0	0.00
311313	Beet Sugar Manufacturing	0	0	0	\$0	0.00
311314	Cane Sugar Manufacturing	0	0	0	\$0	0.00
113110	Timber Tract Operations	0	0	0	\$0	0.00
113210	Forest Nurseries and Gathering of Forest Products	0	0	0	\$0	0.00
		8,084	13,003	4,919	\$49,219	

# 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