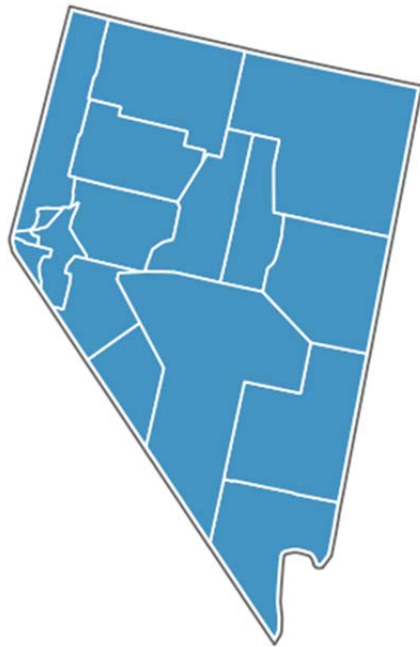


Nevada's Agriculture Sector



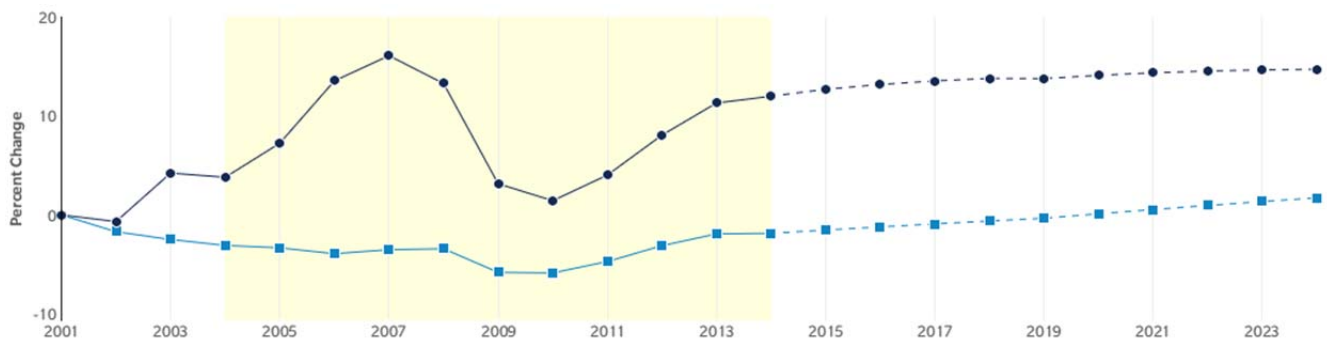
Industry Summary for Nevada's Agriculture Sector

7,019 Jobs (2014) 71% below National average	7.9% % Change (2004-2014) Nation: 1.3%	\$45,223 Avg. Earnings Per Job (2014) Nation: \$46,237
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Industry Detail

Establishments (2014)	514
Jobs Multiplier	2.30

Regional Trends



	Region	2004 Jobs	2014 Jobs	% Change
●	Nevada	6,505	7,019	7.9%
●	United States	2,775,814	2,810,920	1.3%

Regional Breakdown of Nevada's Agriculture Sector

County Name	2004 Jobs	2014 Jobs	2004 - 2014 Change	Current Total Earnings	2014 Location Quotient
Clark County	2,401	2,299	(102)	\$48,059	0.13
Washoe County	1,202	1,657	455	\$46,483	0.43
Lyon County	653	740	87	\$41,943	3.00
Humboldt County	407	424	17	\$39,362	2.52
Churchill County	333	350	17	\$32,618	1.97
Douglas County	325	303	(22)	\$56,780	0.82
Elko County	323	291	(32)	\$27,533	0.65
Nye County	201	251	50	\$37,368	1.11
Carson City County	140	177	37	\$41,861	0.32
Storey County	163	153	(10)	\$62,611	1.87
Pershing County	92	105	13	\$39,493	2.85
White Pine County	85	76	(9)	\$29,280	0.89
Lander County	82	64	(18)	\$24,118	0.89
Eureka County	30	43	13	\$32,995	0.46
[Nevada, county not reported]	45	39	(6)	\$217,652	0.33
Lincoln County	11	35	24	\$32,003	1.47
Esmeralda County	<10	10	Insf. Data	\$19,265	1.33
Mineral County	<10	<10	Insf. Data	Insf. Data	0.03
	6,505	7,019	514	\$45,223	

Industry Breakdown of Nevada's Agriculture Sector

Description	2004 Jobs	2014 Jobs	2004 - 2014 Change	Current Total Earnings	2014 Location Quotient
Animal Production	1,120	1,105	(15)	\$31,735	0.54
Crop Production	828	916	88	\$44,476	0.19
Nursery, Garden Center, and Farm Supply Stores	1,146	735	(411)	\$29,663	0.74
Ice Cream and Frozen Dessert Manufacturing	385	519	134	\$65,124	2.99
Frozen Specialty Food Manufacturing	52	493	441	\$36,647	1.04
Perishable Prepared Food Manufacturing	117	383	266	\$28,981	1.15
Farm Labor Contractors and Crew Leaders	328	345	17	\$20,758	0.14
Fluid Milk Manufacturing	485	319	(166)	\$71,883	0.73
Spice and Extract Manufacturing	109	251	142	\$53,889	1.32
Confectionery Manufacturing from Purchased Chocolate	379	197	(182)	\$29,556	0.76
Mayonnaise, Dressing, and Other Prepared Sauce Manufacturing	115	172	57	\$59,505	1.41
Meat Processed from Carcasses	108	155	47	\$41,527	0.16
Coffee and Tea Manufacturing	80	145	65	\$71,934	0.90
Dried and Dehydrated Food Manufacturing	235	124	(111)	\$44,778	1.31
Fruit and Vegetable Canning	111	111	0	\$62,713	0.21
Breakfast Cereal Manufacturing	158	99	(59)	\$85,748	0.88
All Other Miscellaneous Food Manufacturing	23	91	68	\$63,422	0.37
Dog and Cat Food Manufacturing	103	85	(18)	\$76,999	0.45
Tortilla Manufacturing	76	80	4	\$30,635	0.51
Nonchocolate Confectionery Manufacturing	51	77	26	\$42,725	0.49
Seafood Product Preparation and Packaging	<10	74	Insf. Data	\$65,024	0.26
Support Activities for Animal Production	53	67	14	\$32,644	0.28
Frozen Fruit, Juice, and Vegetable Manufacturing	20	57	37	\$76,216	0.23
Postharvest Crop Activities (except Cotton Ginning)	<10	53	Insf. Data	\$52,014	0.07
Dry Pasta, Dough, and Flour Mixes Manufacturing from Purchased Flour	18	49	31	\$39,515	0.26
Finfish Fishing	27	40	13	\$221,679	1.37
Soil Preparation, Planting, and Cultivating	19	38	19	\$47,680	0.17
Other Animal Food Manufacturing	49	29	(20)	\$79,773	0.11
Food Product Machinery Manufacturing	20	29	9	\$54,859	0.19
Fertilizer (Mixing Only) Manufacturing	33	28	(5)	\$48,833	0.43
Flavoring Syrup and Concentrate Manufacturing	47	26	(21)	\$67,685	0.30
Rendering and Meat Byproduct Processing	11	22	11	\$60,202	0.32
Farm Management Services	<10	19	Insf. Data	\$48,272	0.12

Poultry Processing	21	15	(6)	\$57,325	0.01
Support Activities for Forestry	50	12	(38)	\$72,921	0.10
All Other Leather Good and Allied Product Manufacturing	24	11	(13)	\$36,450	0.14
Tobacco Manufacturing	23	<10	Insf. Data	Insf. Data	0.03
Phosphatic Fertilizer Manufacturing	0	<10	Insf. Data	Insf. Data	0.03
Animal (except Poultry) Slaughtering	0	<10	Insf. Data	Insf. Data	0.00
Pesticide and Other Agricultural Chemical Manufacturing	0	<10	Insf. Data	Insf. Data	0.02
Other Snack Food Manufacturing	11	<10	Insf. Data	Insf. Data	0.00
Specialty Canning	0	<10	Insf. Data	Insf. Data	0.04
Forest Nurseries and Gathering of Forest Products	<10	<10	Insf. Data	Insf. Data	0.05
Soybean and Other Oilseed Processing	<10	<10	Insf. Data	Insf. Data	0.07
Shellfish Fishing	0	<10	Insf. Data	Insf. Data	0.03
Logging	<10	<10	Insf. Data	Insf. Data	0.00
Dry, Condensed, and Evaporated Dairy Product Manufacturing	0	<10	Insf. Data	Insf. Data	0.06
Crop Harvesting, Primarily by Machine	<10	<10	Insf. Data	Insf. Data	0.07
Cheese Manufacturing	0	<10	Insf. Data	Insf. Data	0.02
Nitrogenous Fertilizer Manufacturing	31	0	(31)	\$0	0.00
Cotton Ginning	0	0	0	\$0	0.00
Farm Machinery and Equipment Manufacturing	0	0	0	\$0	0.00
Timber Tract Operations	0	0	0	\$0	0.00
Flour Milling	0	0	0	\$0	0.00
Other Marine Fishing	0	0	0	\$0	0.00
Hunting and Trapping	<10	0	Insf. Data	\$0	0.00
Wet Corn Milling	0	0	0	\$0	0.00
Roasted Nuts and Peanut Butter Manufacturing	0	0	0	\$0	0.00
Chocolate and Confectionery Manufacturing from Cacao Beans	0	0	0	\$0	0.00
Creamery Butter Manufacturing	0	0	0	\$0	0.00
Cane Sugar Manufacturing	0	0	0	\$0	0.00
Beet Sugar Manufacturing	0	0	0	\$0	0.00
Malt Manufacturing	0	0	0	\$0	0.00
Fats and Oils Refining and Blending	0	0	0	\$0	0.00
Rice Milling	0	0	0	\$0	0.00
	6,505	7,019	514	\$45,223	



Top Occupations Employed by these Industries

Description	Employed in Industry Group (2014)	% of Total Jobs in Industry Group (2014)
Retail Salespersons	280	4.0%
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	1,293	18.4%
Food Batchmakers	318	4.5%
Packaging and Filling Machine Operators and Tenders	268	3.8%
Laborers and Freight, Stock, and Material Movers, Hand	261	3.7%






Industry Requirements (Lead Supply Chain)

Industry	Amount	In-Region	Out of Region
Animal Production and Aquaculture	\$227,404,182	4.2%	95.8%
Crop Production	\$170,798,948	8.1%	91.9%
Fluid Milk Manufacturing	\$54,468,262	18.7%	81.3%
Corporate, Subsidiary, and Regional Managing Offices	\$49,170,163	53.3%	46.7%
Other Animal Food Manufacturing	\$48,816,985	4.1%	95.9%








Industry Gender Breakdown

	Gender	2014 Jobs	2014 Percent	
•	Males	4,726	67.3%	
•	Females	2,292	32.7%	

Industry Age Breakdown

	Age	2014 Jobs	2014 Percent	
•	14-18	244	3.5%	
•	19-24	765	10.9%	
•	25-34	1,394	19.9%	
•	35-44	1,377	19.6%	
•	45-54	1,643	23.4%	
•	55-64	1,143	16.3%	
•	65+	454	6.5%	

Industry Race/Ethnicity Breakdown

	Race/Ethnicity	2014 Jobs	2014 Percent	
•	White	3,924	55.9%	
•	Hispanic or Latino	2,216	31.6%	
•	Asian	431	6.1%	
•	Black or African American	299	4.3%	
•	Two or More Races	70	1.0%	
•	American Indian or Alaska Native	47	0.7%	
•	Native Hawaiian or Other Pacific Islander	31	0.4%	

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 and Current Employment Statistics. (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