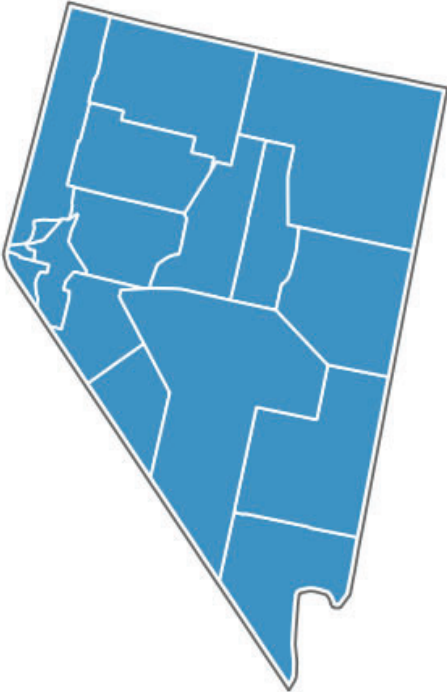


Nevada's Agriculture Sector



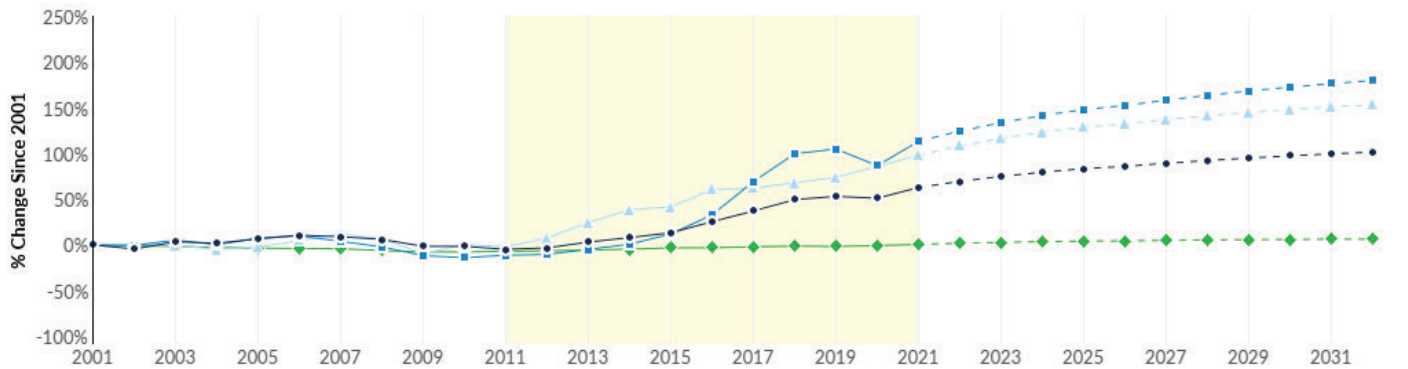
Industry Summary for Agriculture

13,585 Jobs (2021) 61% below National average	71.2% % Change (2011-2021) Nation: 8.1%	\$53,128 Avg. Earnings Per Job (2021) Nation: \$58,701
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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	13,585	5,650	71.2%
●	Las Vegas-Henderson-Paradise, NV	2,365	5,690	3,325	140.6%
●	Reno, NV	1,577	3,193	1,616	102.5%
●	United States	3,437,170	3,714,018	276,848	8.1%

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	5,690	3,325	141%	\$52,738	0.23
Washoe County	1,429	2,974	1,545	108%	\$59,504	0.53
Lyon County	984	1,070	85	9%	\$53,463	3.10
Churchill County	433	645	212	49%	\$43,457	2.62
Nye County	348	538	190	54%	\$44,079	1.66
Douglas County	461	497	37	8%	\$63,119	1.00
Humboldt County	566	474	(92)	(16%)	\$47,946	2.46
Elko County	426	413	(13)	(3%)	\$36,167	0.78
Carson City County	191	376	185	96%	\$49,453	0.50
Storey County	148	220	71	48%	\$70,024	0.50
White Pine County	120	155	34	28%	\$49,857	1.45
Pershing County	176	139	(37)	(21%)	\$49,482	2.76
Eureka County	34	122	88	263%	\$37,648	1.26
Lincoln County	90	96	7	7%	\$33,422	2.62
Lander County	104	92	(11)	(11%)	\$36,455	1.09
Esmeralda County	26	54	28	109%	\$43,001	5.56
County not reported	32	28	(5)	(15%)	\$166,433	0.05
Mineral County	<10	<10	Insf. Data	Insf. Data	Insf. Data	0.10
	7,936	13,585	5,650	71%	\$53,128	

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	2,162	15.9%
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	2,147	15.8%
Farmworkers, Farm, Ranch, and Aquacultural Animals	780	5.7%
Laborers and Freight, Stock, and Material Movers, Hand	568	4.2%
Packaging and Filling Machine Operators and Tenders	439	3.2%

Industry Requirements (Top Supply Chain)

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Animal Production	\$34,659,889	\$263,764,467	\$298,424,356
Crop Production	\$64,461,461	\$115,049,738	\$179,511,199
Corporate, Subsidiary, and Regional Managing Offices	\$63,681,024	\$14,095,315	\$77,776,339
Other Animal Food Manufacturing	\$3,952,927	\$55,086,041	\$59,038,968
Soybean and Other Oilseed Processing	\$94,449	\$57,239,115	\$57,333,564

Industry Gender Breakdown



	Gender	2021 Jobs	2021 Percent	
•	Males	8,915	65.6%	<div style="width: 65.6%;"></div>
•	Females	4,670	34.4%	<div style="width: 34.4%;"></div>

Industry Age Breakdown



	Age	2021 Jobs	2021 Percent	
•	14-18	252	1.9%	<div style="width: 1.9%;"></div>
•	19-24	1,199	8.8%	<div style="width: 8.8%;"></div>
•	25-34	3,332	24.5%	<div style="width: 24.5%;"></div>
•	35-44	2,875	21.2%	<div style="width: 21.2%;"></div>
•	45-54	2,339	17.2%	<div style="width: 17.2%;"></div>
•	55-64	2,503	18.4%	<div style="width: 18.4%;"></div>
•	65+	1,085	8.0%	<div style="width: 8.0%;"></div>

Industry Race/Ethnicity Breakdown



	Race/Ethnicity	2021 Jobs	2021 Percent	
•	White	7,898	58.1%	<div style="width: 58.1%;"></div>
•	Hispanic or Latino	3,711	27.3%	<div style="width: 27.3%;"></div>
•	Asian	732	5.4%	<div style="width: 5.4%;"></div>
•	Black or African American	684	5.0%	<div style="width: 5.0%;"></div>
•	Two or More Races	319	2.4%	<div style="width: 2.4%;"></div>
•	American Indian or Alaska Native	173	1.3%	<div style="width: 1.3%;"></div>
•	Native Hawaiian or Other Pacific Islander	69	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	4,156	2,809	\$54,042	0.52
112000	Animal Production	1,593	1,857	264	\$42,061	0.39
444220	Nursery, Garden Center, and Farm Supply Stores	759	1,155	396	\$43,126	0.81
115115	Farm Labor Contractors and Crew Leaders	432	482	50	\$30,855	0.16
311412	Frozen Specialty Food Manufacturing	265	459	195	\$56,267	0.77
311991	Perishable Prepared Food Manufacturing	307	426	119	\$40,830	0.78
311941	Mayonnaise, Dressing, and Other Prepared Sauce Manufacturing	96	384	288	\$69,924	2.04
311520	Ice Cream and Frozen Dessert Manufacturing	638	354	(283)	\$66,940	1.63
311942	Spice and Extract Manufacturing	248	350	102	\$79,686	1.42
311612	Meat Processed from Carcasses	47	347	300	\$47,811	0.27
115210	Support Activities for Animal Production	140	322	182	\$23,807	0.76
311920	Coffee and Tea Manufacturing	222	289	67	\$65,100	1.23
311919	Other Snack Food Manufacturing	40	281	241	\$53,398	0.67
311511	Fluid Milk Manufacturing	198	270	72	\$80,922	0.55
311352	Confectionery Manufacturing from Purchased Chocolate	186	264	78	\$51,924	0.91
311421	Fruit and Vegetable Canning	141	245	104	\$82,879	0.45
312230	Tobacco Manufacturing	<10	160	Insf. Data	\$26,675	1.54
311230	Breakfast Cereal Manufacturing	110	137	26	\$94,135	1.22
311513	Cheese Manufacturing	0	118	118	\$81,557	0.22
311111	Dog and Cat Food Manufacturing	43	111	68	\$75,362	0.36
311340	Nonchocolate Confectionery Manufacturing	98	108	10	\$51,172	0.50
311119	Other Animal Food Manufacturing	101	105	4	\$68,244	0.31
311830	Tortilla Manufacturing	54	104	49	\$40,187	0.57
115114	Postharvest Crop Activities (except Cotton Ginning)	94	102	8	\$38,360	0.13
115112	Soil Preparation, Planting, and Cultivating	42	97	55	\$40,117	0.28
311999	All Other Miscellaneous Food Manufacturing	55	77	22	\$70,762	0.22

311351	Chocolate and Confectionery Manufacturing from Cacao Beans	0	68	68	\$86,201	0.75
311514	Dry, Condensed, and Evaporated Dairy Product Manufacturing	0	64	64	\$74,537	0.37
333241	Food Product Machinery Manufacturing	10	60	50	\$73,865	0.33
311710	Seafood Product Preparation and Packaging	115	60	(55)	\$47,672	0.19
115116	Farm Management Services	35	57	22	\$32,224	0.28
316998	All Other Leather Good and Allied Product Manufacturing	37	54	17	\$38,020	0.48
113310	Logging	15	50	36	\$94,325	0.08
311423	Dried and Dehydrated Food Manufacturing	98	49	(49)	\$61,704	0.42
325314	Fertilizer (Mixing Only) Manufacturing	23	48	24	\$65,254	0.54
311824	Dry Pasta, Dough, and Flour Mixes Manufacturing from Purchased Flour	<10	40	Insf. Data	\$36,910	0.21
115310	Support Activities for Forestry	28	40	12	\$35,969	0.19
311930	Flavoring Syrup and Concentrate Manufacturing	<10	36	Insf. Data	\$110,209	0.48
333111	Farm Machinery and Equipment Manufacturing	<10	34	Insf. Data	\$56,357	0.06
114111	Finfish Fishing	99	31	(67)	\$154,476	0.23
311411	Frozen Fruit, Juice, and Vegetable Manufacturing	42	31	(11)	\$59,556	0.11
311613	Rendering and Meat Byproduct Processing	75	30	(45)	\$74,249	0.41
311615	Poultry Processing	0	25	25	\$59,614	0.01
114210	Hunting and Trapping	65	21	(44)	\$18,959	0.34
115113	Crop Harvesting, Primarily by Machine	<10	18	Insf. Data	\$33,552	0.15
311911	Roasted Nuts and Peanut Butter Manufacturing	0	<10	Insf. Data	Insf. Data	0.03
311225	Fats and Oils Refining and Blending	0	<10	Insf. Data	Insf. Data	0.02
114112	Shellfish Fishing	0	<10	Insf. Data	Insf. Data	0.01
325320	Pesticide and Other Agricultural Chemical Manufacturing	0	<10	Insf. Data	Insf. Data	0.02

325312	Phosphatic Fertilizer Manufacturing	<10	0	Insf. Data	\$0	0.00
325311	Nitrogenous 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
311422	Specialty Canning	0	0	0	\$0	0.00
		7,936	13,585	5,650	\$53,128	

Data Sources and Calculations

Industry Data

Lightcast industry data have various sources depending on the class of worker. (1) For QCEW Employees, Lightcast 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 Lightcast'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 Lightcast 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