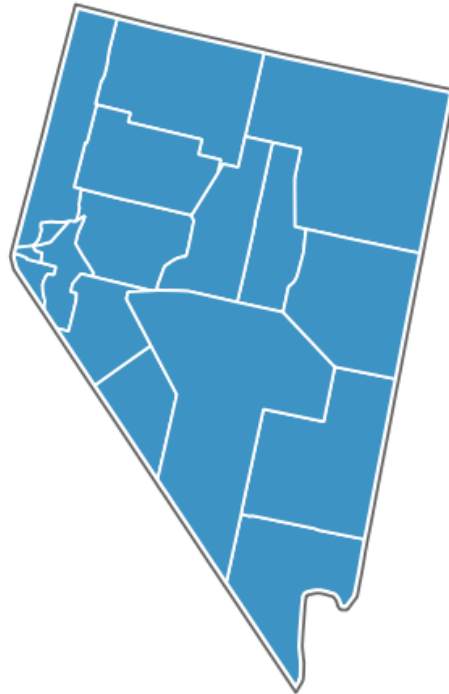




## Nevada's Agriculture Sector



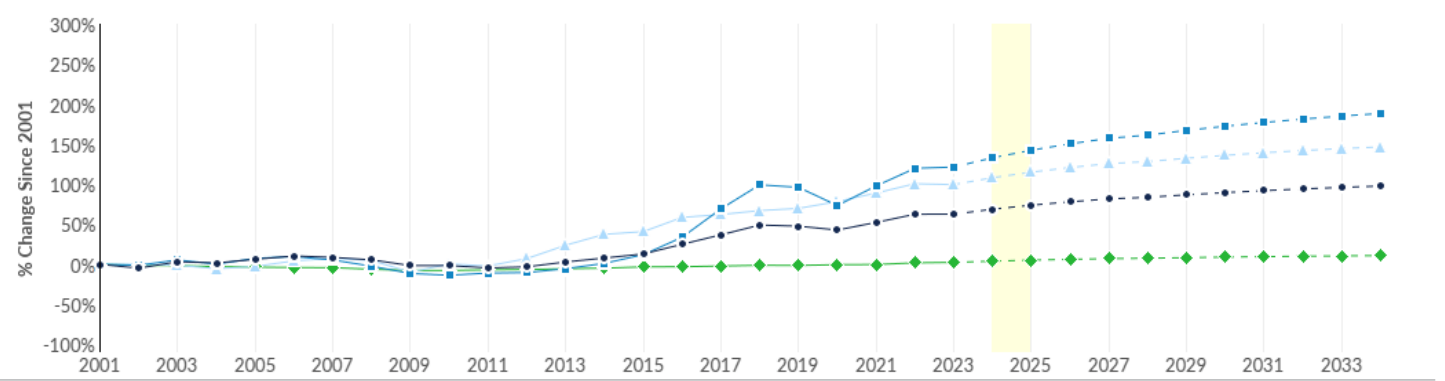
# Industry Summary for Agriculture

|   |   |  |
|---|---|--|
| <b>14,173</b><br><b>Jobs (2024)</b><br>63% below National average | <b>+56.6%</b><br><b>% Change (2014-2024)</b><br>Nation: +9.6% | <b>\$62,098</b><br><b>Avg. Earnings Per Job (2024)</b><br>Nation: \$63,009 |
|---|---|--|

## Industry Detail

|                                     |     |
|-------------------------------------|-----|
| Payrolled Business Locations (2022) | 643 |
| Jobs Multiplier                     | 3   |

## Regional Trends



| Region                | 2014 Jobs | 2024 Jobs | Change  | % Change |
|-----------------------|-----------|-----------|---------|----------|
| ● Nevada              | 9,049     | 14,173    | 5,124   | 56.6%    |
| ● Las Vegas, NV Metro | 2,717     | 6,247     | 3,530   | 130.0%   |
| ● Reno, NV Metro      | 2,231     | 3,404     | 1,172   | 52.5%    |
| ● United States       | 3,519,893 | 3,857,337 | 337,444 | 9.6%     |

## Regional Breakdown of Nevada's Agriculture Sector

| County      | Jobs (2014) | Jobs (2024) | Jobs Change (2014-2024) | Job Change % | Earnings (2023) | Jobs LQ (2023) |
|-------------|-------------|-------------|-------------------------|--------------|-----------------|----------------|
| Carson City | 214         | 380         | 166                     | 78%          | \$64,408        | 0.48           |
| Churchill   | 494         | 608         | 114                     | 23%          | \$52,412        | 2.43           |
| Clark       | 2,717       | 6,247       | 3,530                   | 130%         | \$57,856        | 0.22           |
| Douglas     | 382         | 529         | 147                     | 38%          | \$70,707        | 1.03           |
| Elko        | 410         | 427         | 17                      | 4%           | \$46,083        | 0.79           |
| Esmeralda   | 20          | 38          | 19                      | 95%          | \$57,619        | 4.38           |
| Eureka      | 70          | 58          | (12)                    | (17%)        | \$50,803        | 0.60           |
| Humboldt    | 584         | 457         | (126)                   | (22%)        | \$55,404        | 2.41           |
| Lander      | 102         | 92          | (11)                    | (10%)        | \$42,752        | 1.03           |
| Lincoln     | 69          | 77          | 8                       | 12%          | \$40,438        | 2.23           |
| Lyon        | 1,062       | 976         | (87)                    | (8%)         | \$68,402        | 2.84           |
| Mineral     | <10         | <10         | 0                       | Insf. Data   | Insf. Data      | 0.02           |
| Nye         | 345         | 583         | 237                     | 69%          | \$53,311        | 1.68           |
| Pershing    | 153         | 129         | (24)                    | (15%)        | \$57,060        | 2.80           |
| Storey      | 174         | 215         | 41                      | 24%          | \$80,815        | 0.49           |
| Washoe      | 2,058       | 3,188       | 1,131                   | 55%          | \$73,455        | 0.52           |
| White Pine  | 121         | 131         | 10                      | 8%           | \$54,695        | 1.21           |

## Top Occupations Employed in these Industries

| Description   | Employed in Industry Group (2023) | % of Total Jobs in Industry Group (2023) |
|---|-----------------------------------|--|
| Farmworkers and Laborers, Crop, Nursery, and Greenhouse | 1,973                             | 14.4%                                    |
| Farmers, Ranchers, and Other Agricultural Managers      | 1,707                             | 12.5%                                    |
| Laborers and Freight, Stock, and Material Movers, Hand  | 652                               | 4.8%                                     |
| Farmworkers, Farm, Ranch, and Aquacultural Animals      | 607                               | 4.4%                                     |
| Packaging and Filling Machine Operators and Tenders     | 546                               | 4.0%                                     |

## Industry Requirements (Top Supply Chain)

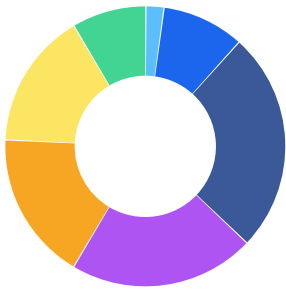
| Purchases from                                       | In-region Purchases | Imported Purchases | Total Purchases |
|--|---------------------|--------------------|-----------------|
| Animal Production                                    | \$48,682,982        | \$405,621,525      | \$454,304,507   |
| Crop Production                                      | \$133,176,260       | \$217,564,066      | \$350,740,326   |
| Soybean and Other Oilseed Processing                 | \$150,821           | \$74,347,570       | \$74,498,391    |
| Corporate, Subsidiary, and Regional Managing Offices | \$61,162,141        | \$4,011,681        | \$65,173,822    |
| Other Animal Food Manufacturing                      | \$5,324,547         | \$53,850,646       | \$59,175,193    |

## Industry Gender Breakdown



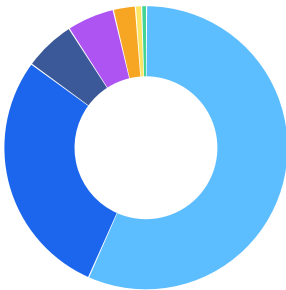
| Gender    | 2024 Jobs | 2024 Percent |
|-----------|-----------|--------------|
| ● Males   | 9,041     | 63.8%        |
| ● Females | 5,132     | 36.2%        |

## Industry Age Breakdown



| Age     | 2024 Jobs | 2024 Percent |
|---------|-----------|--------------|
| ● 14-18 | 280       | 2.0%         |
| ● 19-24 | 1,186     | 8.4%         |
| ● 25-34 | 3,701     | 26.1%        |
| ● 35-44 | 3,071     | 21.7%        |
| ● 45-54 | 2,471     | 17.4%        |
| ● 55-64 | 2,180     | 15.4%        |
| ● 65+   | 1,284     | 9.1%         |

## Industry Race/Ethnicity Breakdown



| Race/Ethnicity                              | 2024 Jobs | 2024 Percent |
|---|-----------|--------------|
| ● White                                     | 7,568     | 53.4%        |
| ● Hispanic or Latino                        | 4,173     | 29.4%        |
| ● Black or African American                 | 972       | 6.9%         |
| ● Asian                                     | 839       | 5.9%         |
| ● Two or More Races                         | 413       | 2.9%         |
| ● American Indian or Alaska Native          | 115       | 0.8%         |
| ● Native Hawaiian or Other Pacific Islander | 93        | 0.7%         |

## Industry Breakdown of Nevada's Agriculture Sector

| NAICS  | Description   | 2024 Jobs | 2023 Jobs | 2024 - 2025 Change | Avg. Earnings Per Job | 2023 Location Quotient |
|--------|---|-----------|-----------|--------------------|-----------------------|------------------------|
| 111000 | Crop Production                                     | 1,486     | 4,060     | 2,574              | \$57,747              | 0.47                   |
| 112000 | Animal Production                                   | 1,540     | 1,642     | 102                | \$55,906              | 0.36                   |
| 113110 | Timber Tract Operations                             | 0         | 0         | 0                  | \$0                   | 0.00                   |
| 113210 | Forest Nurseries and Gathering of Forest Products   | <10       | 0         | Insf. Data         | \$0                   | 0.00                   |
| 113310 | Logging   | <10       | <10       | Insf. Data         | Insf. Data            | 0.01                   |
| 114111 | Finfish Fishing                                     | 75        | 26        | (49)               | \$110,807             | 0.20                   |
| 114112 | Shellfish Fishing                                   | <10       | <10       | Insf. Data         | Insf. Data            | 0.01                   |
| 114119 | Other Marine Fishing                                | 0         | 0         | 0                  | \$0                   | 0.00                   |
| 114210 | Hunting and Trapping                                | 42        | 22        | (21)               | \$50,373              | 0.34                   |
| 115111 | Cotton Ginning                                      | 0         | 0         | 0                  | \$0                   | 0.00                   |
| 115112 | Soil Preparation, Planting, and Cultivating         | 62        | 71        | 9                  | \$60,886              | 0.21                   |
| 115113 | Crop Harvesting, Primarily by Machine               | <10       | <10       | Insf. Data         | Insf. Data            | 0.06                   |
| 115114 | Postharvest Crop Activities (except Cotton Ginning) | 43        | 52        | 9                  | \$45,423              | 0.06                   |
| 115115 | Farm Labor Contractors and Crew Leaders             | 482       | 485       | 3                  | \$22,926              | 0.15                   |
| 115116 | Farm Management Services                            | 32        | 32        | (1)                | \$51,182              | 0.14                   |
| 115210 | Support Activities for Animal Production            | 162       | 207       | 44                 | \$27,965              | 0.48                   |
| 115310 | Support Activities for Forestry                     | 30        | 201       | 171                | \$131,223             | 0.87                   |
| 311111 | Dog and Cat Food Manufacturing                      | 100       | 153       | 53                 | \$81,978              | 0.42                   |
| 311119 | Other Animal Food Manufacturing                     | 85        | 54        | (31)               | \$74,826              | 0.15                   |
| 311211 | Flour Milling                                       | <10       | 0         | Insf. Data         | \$0                   | 0.00                   |
| 311212 | Rice Milling  | 0         | 0         | 0                  | \$0                   | 0.00                   |
| 311213 | Malt Manufacturing                                  | 0         | 0         | 0                  | \$0                   | 0.00                   |
| 311221 | Wet Corn Milling                                    | 0         | 0         | 0                  | \$0                   | 0.00                   |
| 311224 | Soybean and Other Oilseed Processing                | <10       | <10       | Insf. Data         | Insf. Data            | 0.02                   |
| 311225 | Fats and Oils Refining and Blending                 | <10       | <10       | Insf. Data         | Insf. Data            | 0.03                   |
| 311230 | Breakfast Cereal Manufacturing                      | 140       | 202       | 62                 | \$107,506             | 1.59                   |
| 311313 | Beet Sugar Manufacturing                            | 0         | 0         | 0                  | \$0                   | 0.00                   |
| 311314 | Cane Sugar Manufacturing                            | 0         | 0         | 0                  | \$0                   | 0.00                   |

|        |  |     |     |            |            |      |
|--------|--|-----|-----|------------|------------|------|
| 311340 | Nonchocolate Confectionery Manufacturing                             | 81  | 198 | 117        | \$57,762   | 0.77 |
| 311351 | Chocolate and Confectionery Manufacturing from Cacao Beans           | 0   | 181 | 181        | \$83,398   | 1.73 |
| 311352 | Confectionery Manufacturing from Purchased Chocolate                 | 201 | 224 | 24         | \$53,673   | 0.70 |
| 311411 | Frozen Fruit, Juice, and Vegetable Manufacturing                     | 52  | 52  | 0          | \$66,929   | 0.17 |
| 311412 | Frozen Specialty Food Manufacturing                                  | 650 | 500 | (150)      | \$68,390   | 0.78 |
| 311421 | Fruit and Vegetable Canning  | 155 | 154 | (1)        | \$89,317   | 0.28 |
| 311422 | Specialty Canning  | <10 | 0   | Insf. Data | \$0        | 0.00 |
| 311423 | Dried and Dehydrated Food Manufacturing                              | 84  | 55  | (29)       | \$82,396   | 0.43 |
| 311511 | Fluid Milk Manufacturing   | 336 | 271 | (65)       | \$90,056   | 0.49 |
| 311512 | Creamery Butter Manufacturing  | 0   | 0   | 0          | \$0        | 0.00 |
| 311513 | Cheese Manufacturing   | <10 | 153 | Insf. Data | \$92,605   | 0.25 |
| 311514 | Dry, Condensed, and Evaporated Dairy Product Manufacturing           | <10 | 67  | Insf. Data | \$77,174   | 0.35 |
| 311520 | Ice Cream and Frozen Dessert Manufacturing                           | 535 | 498 | (36)       | \$78,755   | 1.96 |
| 311611 | Animal (except Poultry) Slaughtering                                 | <10 | <10 | Insf. Data | Insf. Data | 0.00 |
| 311612 | Meat Processed from Carcasses  | 176 | 293 | 117        | \$63,838   | 0.20 |
| 311613 | Rendering and Meat Byproduct Processing                              | 29  | 41  | 12         | \$105,515  | 0.49 |
| 311615 | Poultry Processing   | 18  | 28  | 10         | \$69,086   | 0.01 |
| 311710 | Seafood Product Preparation and Packaging                            | 57  | 58  | 1          | \$57,054   | 0.17 |
| 311824 | Dry Pasta, Dough, and Flour Mixes Manufacturing from Purchased Flour | 58  | 54  | (4)        | \$35,328   | 0.25 |
| 311830 | Tortilla Manufacturing   | 87  | 109 | 22         | \$45,621   | 0.52 |
| 311911 | Roasted Nuts and Peanut Butter Manufacturing                         | 0   | <10 | Insf. Data | Insf. Data | 0.01 |
| 311919 | Other Snack Food Manufacturing                                       | 11  | 292 | 281        | \$66,239   | 0.61 |
| 311920 | Coffee and Tea Manufacturing   | 146 | 270 | 124        | \$71,222   | 0.97 |
| 311930 | Flavoring Syrup and Concentrate Manufacturing                        | 26  | 140 | 115        | \$64,616   | 1.52 |
| 311941 | Mayonnaise, Dressing, and Other Prepared Sauce Manufacturing         | 175 | 562 | 387        | \$81,436   | 2.62 |

|        |   |     |       |            |            |      |
|--------|---|-----|-------|------------|------------|------|
| 311942 | Spice and Extract Manufacturing                         | 267 | 345   | 77         | \$74,769   | 1.23 |
| 311991 | Perishable Prepared Food Manufacturing                  | 404 | 421   | 16         | \$41,880   | 0.66 |
| 311999 | All Other Miscellaneous Food Manufacturing              | 81  | 97    | 16         | \$78,619   | 0.23 |
| 312230 | Tobacco Manufacturing                                   | 112 | 14    | (98)       | \$114,032  | 0.13 |
| 316990 | Other Leather and Allied Product Manufacturing          | 62  | 42    | (20)       | \$48,974   | 0.30 |
| 325311 | Nitrogenous Fertilizer Manufacturing                    | 0   | 0     | 0          | \$0        | 0.00 |
| 325312 | Phosphatic Fertilizer Manufacturing                     | 0   | 0     | 0          | \$0        | 0.00 |
| 325314 | Fertilizer (Mixing Only) Manufacturing                  | 20  | 23    | 3          | \$80,974   | 0.31 |
| 325315 | Compost Manufacturing                                   | <10 | 10    | Insf. Data | \$70,655   | 0.98 |
| 325320 | Pesticide and Other Agricultural Chemical Manufacturing | <10 | <10   | Insf. Data | Insf. Data | 0.01 |
| 333111 | Farm Machinery and Equipment Manufacturing              | <10 | 27    | Insf. Data | \$68,996   | 0.04 |
| 333241 | Food Product Machinery Manufacturing                    | 37  | 58    | 21         | \$100,526  | 0.27 |
| 444240 | Nursery, Garden Center, and Farm Supply Retailers       | 852 | 1,189 | 337        | \$46,398   | 0.72 |



# 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