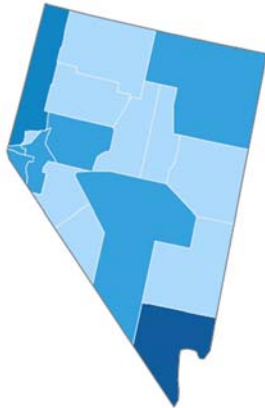


## Nevada Economic Overview





















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Population (2016)	2,929.1K
Jobs (2016)	1,387.1K
Average Earnings (2016)	\$57.1K
COL Adjusted Average Earnings (2016)	\$52.0K
Unemployed (1/2017)	70.0K
Completions (2015)	26.6K
GRP (2016)	\$143.6B
Exports (2016)	\$162.8B
Imports (2016)	\$146.1B

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## Population

<b>2.9M</b> 2016 Population 0.9% of National	<b>7.7%</b> Population Growth for the Last 5 Years National Growth 3.9%
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Age Group	2016 Population	% of Population	
Under 5 years	181,997	6.2%	
5 to 9 years	190,205	6.5%	
10 to 14 years	189,655	6.5%	
15 to 19 years	180,738	6.2%	
20 to 24 years	187,516	6.4%	
25 to 29 years	215,424	7.4%	
30 to 34 years	208,877	7.1%	
35 to 39 years	195,499	6.7%	
40 to 44 years	192,484	6.6%	
45 to 49 years	193,221	6.6%	
50 to 54 years	196,071	6.7%	
55 to 59 years	188,939	6.5%	
60 to 64 years	171,394	5.9%	
65 to 69 years	157,863	5.4%	
70 to 74 years	116,098	4.0%	
75 to 79 years	76,502	2.6%	
80 to 84 years	46,611	1.6%	
85 years and over	39,968	1.4%	

## Jobs by Industry






















<b>1.4M</b> Total Jobs (2016)		<b>52.6%</b> Male (National: 51.5%)	<b>47.4%</b> Female (National: 48.5%)
NAICS	Industry	2016 Jobs	
11	Crop and Animal Production	4,584	
21	Mining, Quarrying, and Oil and Gas Extraction	13,796	
22	Utilities	4,035	
23	Construction	86,809	
31	Manufacturing	44,298	
42	Wholesale Trade	35,645	
44	Retail Trade	149,233	
48	Transportation and Warehousing	60,755	
51	Information	15,466	
52	Finance and Insurance	36,273	
53	Real Estate and Rental and Leasing	31,972	
54	Professional, Scientific, and Technical Services	63,685	
55	Management of Companies and Enterprises	23,641	
56	Administrative and Support and Waste Management and Remediation Services	105,235	
61	Educational Services	14,089	
62	Health Care and Social Assistance	117,524	
71	Arts, Entertainment, and Recreation	34,766	
72	Accommodation and Food Services	316,307	
81	Other Services (except Public Administration)	54,092	
90	Government	173,583	
99	Unclassified Industry	1,304	

## Average Earnings by Industry

**\$57.1K**

Avg. Earnings (2016)

92% of Nation Avg.






















NAICS	Industry	Avg. Earnings (2016)	
11	Crop and Animal Production	\$35,472	
21	Mining, Quarrying, and Oil and Gas Extraction	\$113,285	
22	Utilities	\$146,888	
23	Construction	\$61,809	
31	Manufacturing	\$70,738	
42	Wholesale Trade	\$83,468	
44	Retail Trade	\$36,523	
48	Transportation and Warehousing	\$54,510	
51	Information	\$79,421	
52	Finance and Insurance	\$84,898	
53	Real Estate and Rental and Leasing	\$52,755	
54	Professional, Scientific, and Technical Services	\$80,079	
55	Management of Companies and Enterprises	\$155,756	
56	Administrative and Support and Waste Management and Remediation Services	\$37,953	
61	Educational Services	\$48,642	
62	Health Care and Social Assistance	\$65,048	
71	Arts, Entertainment, and Recreation	\$50,685	
72	Accommodation and Food Services	\$37,462	
81	Other Services (except Public Administration)	\$32,530	
90	Government	\$80,804	
99	Unclassified Industry	\$80,351	

## Cost of Living Adjusted Average Earnings

# \$52.0K

Adjusted Avg. Earnings (2016)

83% of Nation Avg.

NAICS	Industry	Adjusted Avg. Earnings (2016)	
11	Crop and Animal Production	\$32,306	
21	Mining, Quarrying, and Oil and Gas Extraction	\$103,173	
22	Utilities	\$133,777	
23	Construction	\$56,292	
31	Manufacturing	\$64,424	
42	Wholesale Trade	\$76,018	
44	Retail Trade	\$33,263	
48	Transportation and Warehousing	\$49,644	
51	Information	\$72,332	
52	Finance and Insurance	\$77,320	
53	Real Estate and Rental and Leasing	\$48,046	
54	Professional, Scientific, and Technical Services	\$72,931	
55	Management of Companies and Enterprises	\$141,854	
56	Administrative and Support and Waste Management and Remediation Services	\$34,566	
61	Educational Services	\$44,300	
62	Health Care and Social Assistance	\$59,242	
71	Arts, Entertainment, and Recreation	\$46,161	
72	Accommodation and Food Services	\$34,118	
81	Other Services (except Public Administration)	\$29,627	
90	Government	\$73,592	
99	Unclassified Industry	\$73,179	

## Unemployment by Industry





















### 70,006

Total Unemployment (1/2017)

NAICS	Industry	Unemployed (1/2017)	% of Regional Unemployment	
11	Crop and Animal Production	217	0%	
21	Mining, Quarrying, and Oil and Gas Extraction	483	1%	■
22	Utilities	123	0%	
23	Construction	7,771	11%	■
31	Manufacturing	1,767	3%	■
42	Wholesale Trade	709	1%	■
44	Retail Trade	6,855	10%	■
48	Transportation and Warehousing	2,071	3%	■
51	Information	426	1%	■
52	Finance and Insurance	973	1%	■
53	Real Estate and Rental and Leasing	1,342	2%	■
54	Professional, Scientific, and Technical Services	1,935	3%	■
55	Management of Companies and Enterprises	246	0%	
56	Administrative and Support and Waste Management and Remediation Services	5,277	8%	■
61	Educational Services	635	1%	■
62	Health Care and Social Assistance	2,804	4%	■
71	Arts, Entertainment, and Recreation	2,066	3%	■
72	Accommodation and Food Services	19,586	28%	■
81	Other Services (except Public Administration)	2,048	3%	■
90	Government	3,566	5%	■
99	No Previous Work Experience/Unspecified	9,106	13%	■

## Gross Regional Product (GRP)

<b>\$89.7B</b>	<b>\$41.0B</b>	<b>\$13.0B</b>	<b>\$143.6B</b>
Earnings (2016)	Property Income (2016)	Taxes on Production (2016)	Total GRP (2016)

NAICS	Industry	GRP (2016)	% of Total
11	Crop and Animal Production	\$388,570,545	0%
21	Mining, Quarrying, and Oil and Gas Extraction	\$5,186,296,229	4% 
22	Utilities	\$2,033,721,266	1% 
23	Construction	\$7,229,003,191	5% 
31	Manufacturing	\$5,326,730,794	4% 
42	Wholesale Trade	\$6,219,304,179	4% 
44	Retail Trade	\$8,706,435,376	6% 
48	Transportation and Warehousing	\$4,795,876,813	3% 
51	Information	\$3,263,622,395	2% 
52	Finance and Insurance	\$11,567,722,873	8% 
53	Real Estate and Rental and Leasing	\$6,830,335,909	5% 
54	Professional, Scientific, and Technical Services	\$6,930,820,066	5% 
55	Management of Companies and Enterprises	\$4,559,179,244	3% 
56	Administrative and Support and Waste Management and Remediation Services	\$5,204,992,182	4% 
61	Educational Services	\$798,650,221	1% 
62	Health Care and Social Assistance	\$8,763,513,208	6% 
71	Arts, Entertainment, and Recreation	\$3,603,801,087	3% 
72	Accommodation and Food Services	\$20,626,536,272	14% 
81	Other Services (except Public Administration)	\$2,481,070,454	2% 
90	Government	\$16,763,899,191	12% 
	Other Non-Industries	\$12,324,757,854	9% 

## Exports

**\$162.8B**

Exports (2016)





















60% of Supply

NAICS	Industry	Exports (2016)
11	Crop and Animal Production	\$964,488,815
21	Mining, Quarrying, and Oil and Gas Extraction	\$8,207,795,482
22	Utilities	\$1,477,406,583
23	Construction	\$5,597,717,421
31	Manufacturing	\$9,363,350,786
42	Wholesale Trade	\$5,144,805,899
44	Retail Trade	\$5,218,721,775
48	Transportation and Warehousing	\$5,830,829,537
51	Information	\$2,297,063,081
52	Finance and Insurance	\$12,627,024,381
53	Real Estate and Rental and Leasing	\$6,296,618,631
54	Professional, Scientific, and Technical Services	\$3,741,813,965
55	Management of Companies and Enterprises	\$3,636,007,124
56	Administrative and Support and Waste Management and Remediation Services	\$4,429,770,047
61	Educational Services	\$377,992,216
62	Health Care and Social Assistance	\$4,160,214,215
71	Arts, Entertainment, and Recreation	\$5,339,550,635
72	Accommodation and Food Services	\$29,750,729,738
81	Other Services (except Public Administration)	\$1,541,255,342
90	Government	\$46,844,568,341

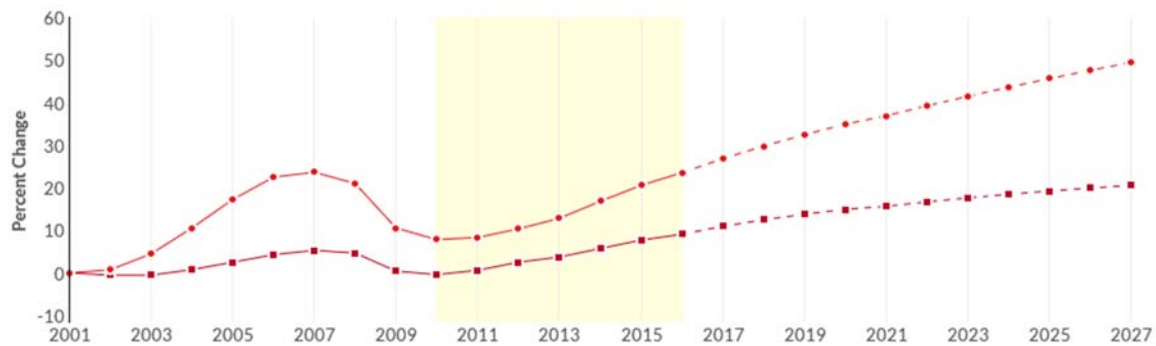


## Imports

<b>\$146.1B</b> Imports (2016) 54% of Demand	<b>\$124.6B</b> Locally Produced & Consumed (2016) 46% of Demand
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NAICS	Industry	Imports (2016)
11	Crop and Animal Production	\$1,332,376,004 
21	Mining, Quarrying, and Oil and Gas Extraction	\$1,912,949,096 
22	Utilities	\$1,991,385,587 
23	Construction	\$4,240,037,192 
31	Manufacturing	\$30,685,725,488 
42	Wholesale Trade	\$6,590,758,415 
44	Retail Trade	\$3,931,666,563 
48	Transportation and Warehousing	\$3,764,076,162 
51	Information	\$7,418,487,487 
52	Finance and Insurance	\$13,218,075,634 
53	Real Estate and Rental and Leasing	\$4,426,845,492 
54	Professional, Scientific, and Technical Services	\$8,558,181,569 
55	Management of Companies and Enterprises	\$1,352,201,837 
56	Administrative and Support and Waste Management and Remediation Services	\$3,338,577,003 
61	Educational Services	\$1,939,136,594 
62	Health Care and Social Assistance	\$7,339,776,422 
71	Arts, Entertainment, and Recreation	\$1,364,575,433 
72	Accommodation and Food Services	\$1,315,467,083 
81	Other Services (except Public Administration)	\$2,182,210,516 
90	Government	\$39,169,696,716 

## Regional Trends



	Region	2010 Jobs	2016 Jobs	Change	% Change
●	Region	1,210,710	1,387,091	176,381	14.6%
●	United States	144,205,572	157,926,562	13,720,990	9.5%

## Growing & Declining Occupations








Occupation	Change in Jobs (2010-2016)
Combined Food Preparation and Serving Workers, Including Fast Food	7,606
Retail Salespersons	6,929
Waiters and Waitresses	5,577
Gaming Dealers	-238
Gaming Supervisors	-282
Tellers	-348

## Growing & Declining Industries

Industry	Change in Jobs (2010-2016)
Full-Service Restaurants	12,854
Limited-Service Restaurants	10,251
Telemarketing Bureaus and Other Contact Centers	8,043
Hospitals (Local Government)	-1,194
Commercial Banking	-1,247
Local Government, Excluding Education and Hospitals	-1,906






## 2016 Educational Attainment



	Education Level	2016 Population	2016 Percent
•	Less Than 9th Grade	169,786	8.5% 
•	9th Grade to 12th Grade	143,297	7.2% 
•	High School Diploma	569,944	28.5% 
•	Some College	515,313	25.8% 
•	Associate's Degree	151,701	7.6% 
•	Bachelor's Degree	295,560	14.8% 
•	Graduate Degree and Higher	153,352	7.7% 






## 2016 Age Cohort Demographics













	Age Cohort	2016 Population	2016 Percent
•	Under 20 years	742,595	25.4% 
•	20 to 39 years	807,318	27.6% 
•	40 to 59 years	770,715	26.3% 
•	60 to 79 years	521,857	17.8% 
•	80 years and over	86,580	3.0% 

## 2016 Race/Ethnicity Demographics



	Race/Ethnicity	2016 Population	2016 Percent
•	All Other Race/ethnicities	232,986	8.0% 
•	Asian, Non-Hispanic	242,462	8.3% 
•	Black, Non-Hispanic	248,271	8.5% 
•	White, Hispanic	736,885	25.2% 
•	White, Non-Hispanic	1,468,461	50.1% 

## Top Program Completions

CIP	Program	Completions (2015)
51	Health professions and related programs	8,429 
52	Business, management, marketing, and related support services	3,689 
24	Liberal arts and sciences, general studies and humanities	1,743 
12	Personal and culinary services	1,595 
13	Education	1,386 
11	Computer and information sciences and support services	877 
42	Psychology	804 
43	Homeland security, law enforcement, firefighting and related protective services	710 
45	Social sciences	705 
26	Biological and biomedical sciences	671 

## Data Sources and Calculations

### 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.

### Institution Data

The institution data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

### Completers Data

The completers data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

### Demographic Data

The demographic data in this report is compiled from several sources using a specialized process. Sources include annual population estimates and population projections from the US Census Bureau, birth and mortality rates from the US Health Department, and projected regional job growth.

### 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.

### Unemployment Data

The unemployment data in this report comes from the Bureau of Labor Statistics' Local Area Unemployment Statistics and is updated every two months.

### Occupation Data

EMSI occupation employment data are based on final EMSI industry data and final EMSI staffing patterns. Wage estimates are based on Occupational Employment Statistics (QCEW and Non-QCEW Employees classes of worker) and the American Community Survey (Self-Employed and Extended Proprietors). Occupational wage estimates also affected by county-level EMSI earnings by industry.

### Educational Attainment Data

EMSI's educational attainment numbers are based on EMSI's demographic data and the American Community Survey. By combining these sources, EMSI interpolates for missing years and projects data at the county level. Educational attainment data cover only the population aged 25 years or more and indicate the highest level achieved.

### 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.