

Yavapai County 2016 Economic Summary
A Report by the YC Regional Economic Development Center



Executive Summary





















The largest percentage of growth in 2015 occurred in the management of companies, with a 14% increase in total jobs. Given the average earnings are around \$48,500, this signals excellent opportunity for high wage, middle class jobs in the county. Healthcare grew by 526 jobs with an average wage of slightly over \$49,000, and manufacturing also experienced an increase of 173 jobs over the year with average earnings coming in just over \$53,000. Professional, technical and scientific occupations also grew by 7% with 173 jobs.

Overall, the county gained over 1,000 jobs in the past year, with just under half of those jobs being in livable wage occupations, and most of them high-quality, high-wage opportunities for the middle class. This data reflects momentum towards economic growth and resiliency in Yavapai County.

Description	2014 Jobs	2015 Jobs	2014 - 2015 Change	2014 - 2015 % Change	2014 Establishments
Crop and Animal Production	463	473	10	2%	43
Mining, Quarrying, and Oil and Gas Extraction	1,034	1,026	(8)	(1%)	18
Utilities	189	192	3	2%	29
Construction	5,327	5,053	(274)	(5%)	652
Manufacturing	3,612	3,785	173	5%	182
Wholesale Trade	2,111	2,159	48	2%	175
Retail Trade	9,454	10,008	554	6%	658
Transportation and Warehousing	1,206	1,207	1	0%	108
Information	660	662	2	0%	61
Finance and Insurance	1,162	1,176	14	1%	227
Real Estate and Rental and Leasing	1,289	1,254	(35)	(3%)	302
Professional, Scientific, and Technical Services	2,472	2,645	173	7%	486
Management of Companies and Enterprises	59	67	8	14%	12
Administrative and Support and Waste Management and Remediation Services	2,784	2,924	140	5%	282
Educational Services	2,815	2,783	(32)	(1%)	86
Health Care and Social Assistance	9,496	10,022	526	6%	616
Arts, Entertainment, and Recreation	1,252	1,193	(59)	(5%)	75
Accommodation and Food Services	7,692	7,487	(205)	(3%)	470
Other Services (except Public Administration)	3,617	3,757	140	4%	392
Government	11,215	11,076	(139)	(1%)	183
Unclassified Industry	194	195	1	1%	195
Total	68,103	69,146	1,043	2%	5,252

Jobs by Industry

69,146 Total Jobs (2015)	51.5% Male (National: 51.4%)	48.5% Female (National: 48.6%)
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NAICS	Industry	2015 Jobs
11	Crop and Animal Production	473 
21	Mining, Quarrying, and Oil and Gas Extraction	1,026 
22	Utilities	192 
23	Construction	5,053 
31	Manufacturing	3,785 
42	Wholesale Trade	2,159 
44	Retail Trade	10,008 
48	Transportation and Warehousing	1,207 
51	Information	662 
52	Finance and Insurance	1,176 
53	Real Estate and Rental and Leasing	1,254 
54	Professional, Scientific, and Technical Services	2,645 
55	Management of Companies and Enterprises	67 
56	Administrative and Support and Waste Management and Remediation Services	2,924 
61	Educational Services	2,783 
62	Health Care and Social Assistance	10,022 
71	Arts, Entertainment, and Recreation	1,193 
72	Accommodation and Food Services	7,487 
81	Other Services (except Public Administration)	3,757 
90	Government	11,076 

Average Earnings by Industry

\$41,151

Avg. Earnings (2015)

















69% of Nation Avg.



NAICS	Industry	Avg. Earnings (2015)	
11	Crop and Animal Production	\$27,246	
21	Mining, Quarrying, and Oil and Gas Extraction	\$87,060	
22	Utilities	\$60,827	
23	Construction	\$36,788	
31	Manufacturing	\$53,126	
42	Wholesale Trade	\$60,294	
44	Retail Trade	\$30,112	
48	Transportation and Warehousing	\$51,885	
51	Information	\$41,389	
52	Finance and Insurance	\$54,401	
53	Real Estate and Rental and Leasing	\$33,318	
54	Professional, Scientific, and Technical Services	\$44,052	
55	Management of Companies and Enterprises	\$48,530	
56	Administrative and Support and Waste Management and Remediation Services	\$31,487	
61	Educational Services	\$40,593	
62	Health Care and Social Assistance	\$49,058	
71	Arts, Entertainment, and Recreation	\$17,081	
72	Accommodation and Food Services	\$20,624	
81	Other Services (except Public Administration)	\$22,592	
90	Government	\$57,290	

Unemployment by Industry

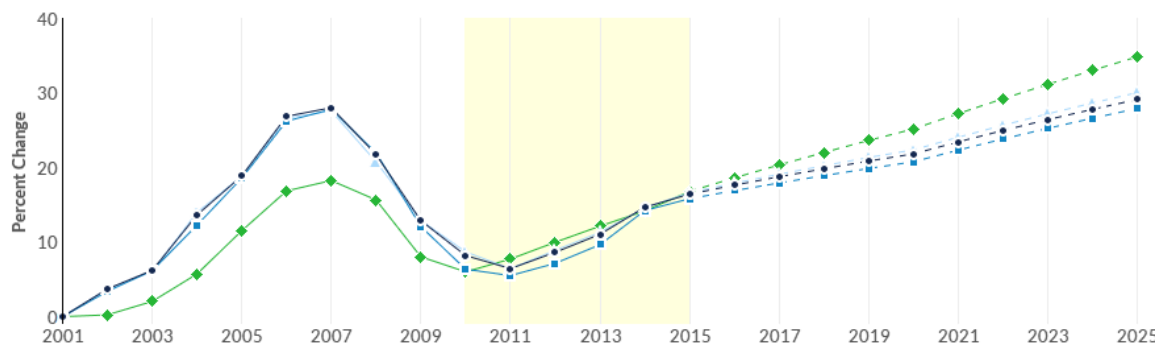
5,849

Total Unemployment (7/2015)

NAICS	Industry	Unemployed (7/2015)	% of Regional Unemployment
11	Crop and Animal Production	74	1% 
21	Mining, Quarrying, and Oil and Gas Extraction	106	2% 
22	Utilities	14	0%
23	Construction	363	6% 
31	Manufacturing	285	5% 
42	Wholesale Trade	89	2% 
44	Retail Trade	782	13% 
48	Transportation and Warehousing	97	2% 
51	Information	27	0%
52	Finance and Insurance	65	1% 
53	Real Estate and Rental and Leasing	75	1% 
54	Professional, Scientific, and Technical Services	104	2% 
55	Management of Companies and Enterprises	0	0%
56	Administrative and Support and Waste Management and Remediation Services	157	3% 
61	Educational Services	335	6% 
62	Health Care and Social Assistance	483	8% 
71	Arts, Entertainment, and Recreation	83	1% 
72	Accommodation and Food Services	893	15% 
81	Other Services (except Public	212	4% 

NAICS	Industry	Unemployed (7/2015)	% of Regional Unemployment
	Administration)		
90	Government	646	11% 
99	No Previous Work Experience/Unspecified	960	16% 

Regional Trends in Jobs



Region	2010 Jobs	2015 Jobs	Change	% Change
● Yavapai County	64,258	69,146	4,888	7.6%
● Greater Verde Valley	19,989	21,766	1,777	8.9%
● Greater Quad City Area	41,159	44,169	3,010	7.3%
● Arizona	2,646,836	2,916,133	269,297	10.2%

Top Educational Program Completions Institutes of Higher Education















CIP	Program	Completions (2014)	
13	Education	699	
52	Business, management, marketing, and related support services	649	
51	Health professions and related programs	536	
24	Liberal arts and sciences, general studies and humanities	512	
42	Psychology	225	
49	Transportation and materials moving	147	
47	Mechanic and repair technologies/technicians	94	
43	Homeland security, law enforcement, firefighting and related protective services	94	
14	Engineering	94	
45	Social sciences	90	








Yavapai County Educational Attainment

Education Level	2015 Population	2015 Percent
Less Than 9th Grade	7,037	4.2%
9th Grade to 12th Grade	11,433	6.8%
High School Diploma	43,674	26.0%
Some College	48,768	29.1%
Associate's Degree	14,897	8.9%
Bachelor's Degree	26,569	15.8%
Graduate Degree and Higher	15,317	9.1%

Gross Regional Product (GRP)

\$3,098,065,507	\$1,846,103,164	\$382,605,054	\$5,326,773,725
Earnings (2013)	Property Income (2013)	Taxes on Production (2013)	Total GRP (2013)

NAICS	Industry	GRP (2013)	% of Total
11	Crop and Animal Production	\$52,946,104.00	1% 
21	Mining, Quarrying, and Oil and Gas Extraction	\$580,604,710.33	11% 
22	Utilities	\$10,410,961.92	0% 
23	Construction	\$243,058,243.65	5% 
31	Manufacturing	\$300,880,783.13	6% 
42	Wholesale Trade	\$237,382,814.41	4% 
44	Retail Trade	\$444,460,730.25	8% 
48	Transportation and Warehousing	\$95,089,288.62	2% 
51	Information	\$91,961,058.10	2% 
52	Finance and Insurance	\$204,978,560.91	4% 
53	Real Estate and Rental and Leasing	\$322,966,337.19	6% 
54	Professional, Scientific, and Technical Services	\$157,988,803.96	3% 
55	Management of Companies and Enterprises	\$3,135,000.89	0% 
56	Administrative and Support and Waste Management and	\$123,962,133.08	2% 

NAICS	Industry	GRP (2013)	% of Total
	Remediation Services		
61	Educational Services	\$122,228,010.67	2% 
62	Health Care and Social Assistance	\$503,199,313.81	9% 
71	Arts, Entertainment, and Recreation	\$44,033,401.93	1% 
72	Accommodation and Food Services	\$228,516,840.20	4% 
81	Other Services (except Public Administration)	\$119,505,624.10	2% 
90	Government	\$724,693,094.73	14% 
	Other Non-Industries	\$714,771,909.12	13% 

220,599 2015 Yavapai County Population 3.2% of State	4.8% Population Growth for the Last 5 Years State Growth 6.2%
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Top Regional Businesses





















Business Name	Employees
Yavapai Regional Medical Ctr	1,790
Yavapai College	1,000
Verde Valley Medical Ctr	800
Humboldt School District	780
Us Veterans Medical Ctr	600

Region Exports

\$8,235,909,532.50





















Exports (2013)

81% of Supply

NAICS	Industry	Exports (2013)
11	Crop and Animal Production	\$120,025,719.83 
21	Mining, Quarrying, and Oil and Gas Extraction	\$884,484,909.99 
22	Utilities	\$12,280,287.35 
23	Construction	\$323,486,905.19 
31	Manufacturing	\$742,902,499.30 
42	Wholesale Trade	\$333,632,369.23 
44	Retail Trade	\$515,481,856.21 
48	Transportation and Warehousing	\$168,246,892.62 
51	Information	\$134,416,847.56 
52	Finance and Insurance	\$287,052,339.98 
53	Real Estate and Rental and Leasing	\$579,224,054.82 
54	Professional, Scientific, and Technical Services	\$184,940,759.99 
55	Management of Companies and Enterprises	\$4,623,811.08 
56	Administrative and Support and Waste Management and Remediation Services	\$151,238,199.00 
61	Educational Services	\$155,004,477.61 
62	Health Care and Social Assistance	\$581,779,547.01 
71	Arts, Entertainment, and Recreation	\$60,344,775.74 
72	Accommodation and Food Services	\$327,054,172.01 
81	Other Services (except Public Administration)	\$149,999,114.11 
90	Government	\$2,519,689,993.87 

Region Imports

\$9,898,797,855.3 Imports (2013) 83% of Demand	\$2,027,641,320.5 Locally Produced & Consumed (2013) 17% of Demand
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NAICS	Industry	Imports (2013)
11	Crop and Animal Production	\$64,116,269.71 
21	Mining, Quarrying, and Oil and Gas Extraction	\$142,109,760.62 
22	Utilities	\$161,729,349.30 
23	Construction	\$384,875,119.89 
31	Manufacturing	\$1,650,695,208.60 
42	Wholesale Trade	\$433,679,095.64 
44	Retail Trade	\$395,979,480.37 
48	Transportation and Warehousing	\$254,719,442.40 
51	Information	\$414,666,632.75 
52	Finance and Insurance	\$666,455,313.84 
53	Real Estate and Rental and Leasing	\$381,814,288.48 
54	Professional, Scientific, and Technical Services	\$489,104,990.38 
55	Management of Companies and Enterprises	\$162,597,547.85 
56	Administrative and Support and Waste Management and Remediation Services	\$225,384,518.73 
61	Educational Services	\$77,583,444.29 
62	Health Care and Social Assistance	\$635,004,931.65 
71	Arts, Entertainment, and Recreation	\$89,459,978.69 
72	Accommodation and Food Services	\$213,371,035.92 
81	Other Services (except Public Administration)	\$151,493,453.31 
90	Government	\$2,903,957,992.87 

Appendix A Parameters Region

Code	Description
4025	Yavapai County, AZ

Appendix B Sources

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 is used as the primary aggregator for data in this report. 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.

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.

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.

Infogroup Business-Level Data

Data for individual businesses is provided by Infogroup, which maintains a database of more than 16 million U.S. business entities. Note that in aggregate it will not be consistent with EMSI labor market data due to differences in definitions, methodology, coverage, and industry/geographic classification.

State Data Sources

This report uses state data from the following agencies: Arizona Department of Administration, Office of Employment and Population Statistics