

Yavapai County

November 10, 2015

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Office of Employment and Population Statistics

Arizona Department of Administration

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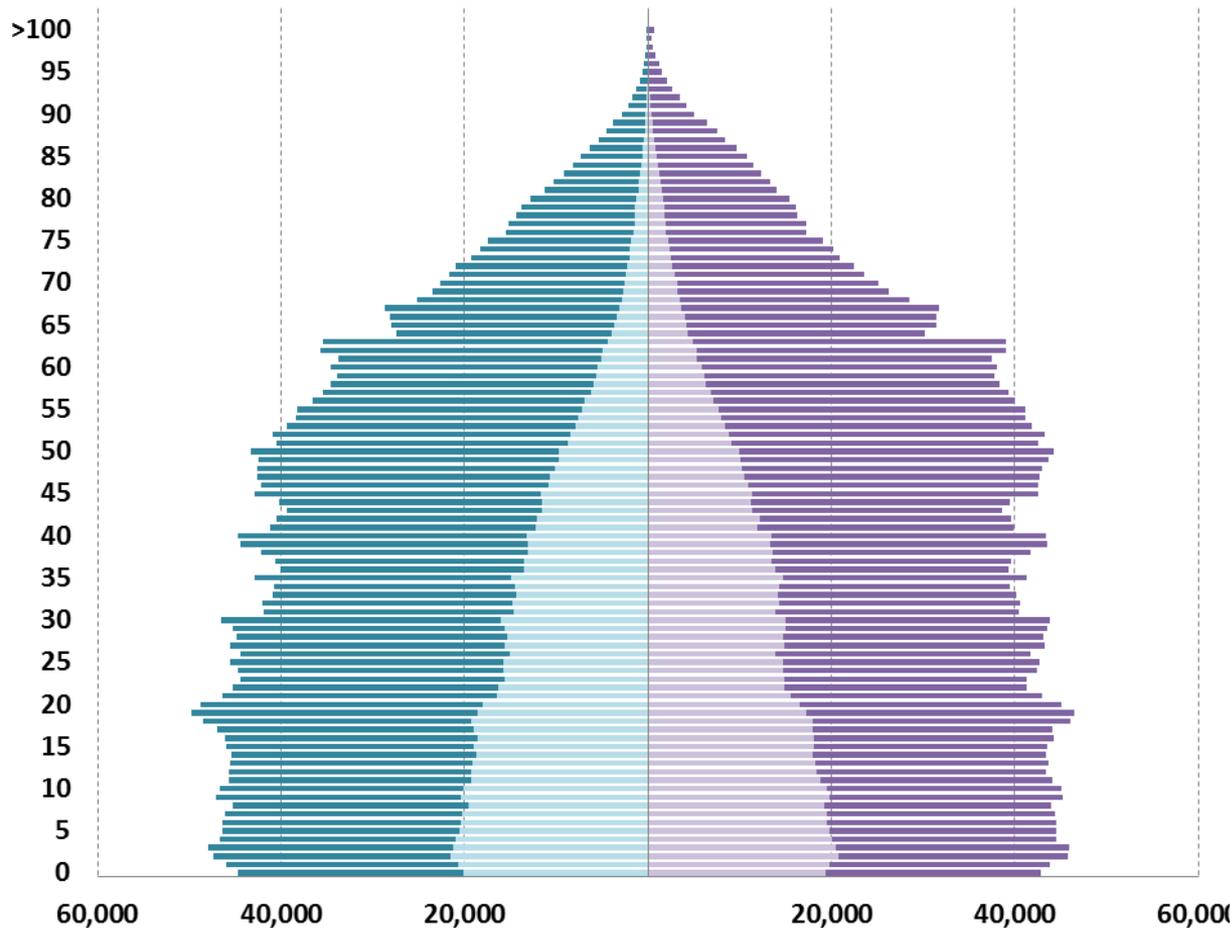
■ Hispanic Male
 ■ Non-Hispanic Male
 ■ Hispanic Female
 ■ Non-Hispanic Female

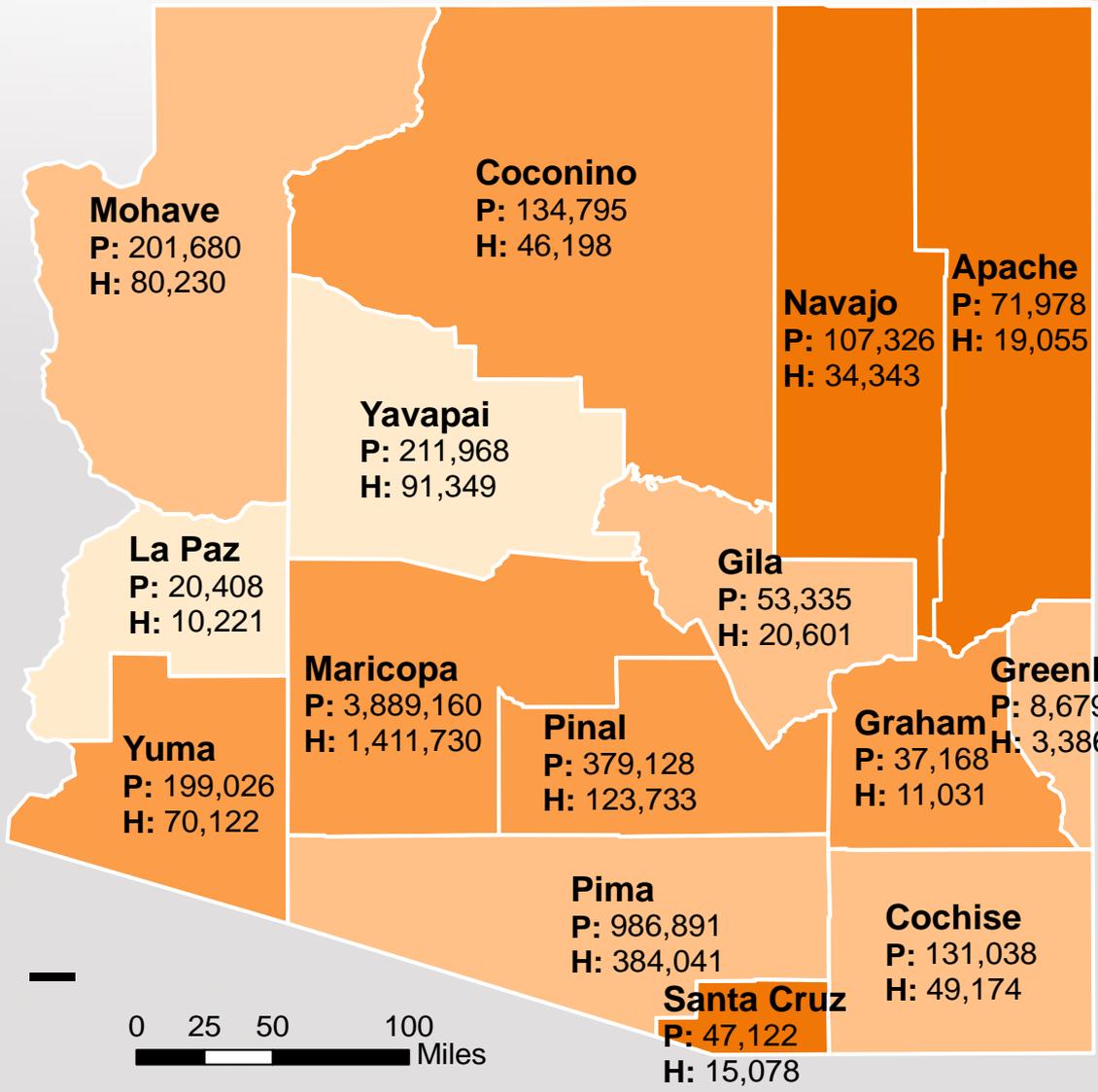
Arizona

Census 2010

Total Population: 6,392,017

| | | |
|---------------------|-----------|-------|
| Hispanic | | |
| Male | 951,790 | 14.9% |
| Female | 943,359 | 14.8% |
| Non-Hispanic | | |
| Male | 2,224,033 | 34.8% |
| Female | 2,272,835 | 35.6% |
| Under 17 | 1,537,878 | 24.1% |
| Age 17 - 24 | 724,347 | 11.3% |
| Age 25 - 34 | 856,693 | 13.4% |
| Age 35 - 44 | 822,494 | 12.9% |
| Age 45 - 54 | 842,546 | 13.2% |
| Age 55 - 64 | 726,228 | 11.4% |
| Over 64 | 881,831 | 13.8% |





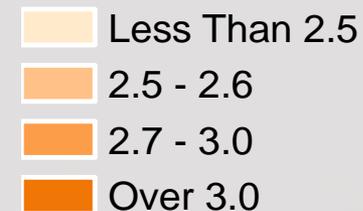
American Community Survey, 2013 5-Year Estimate

Household Size

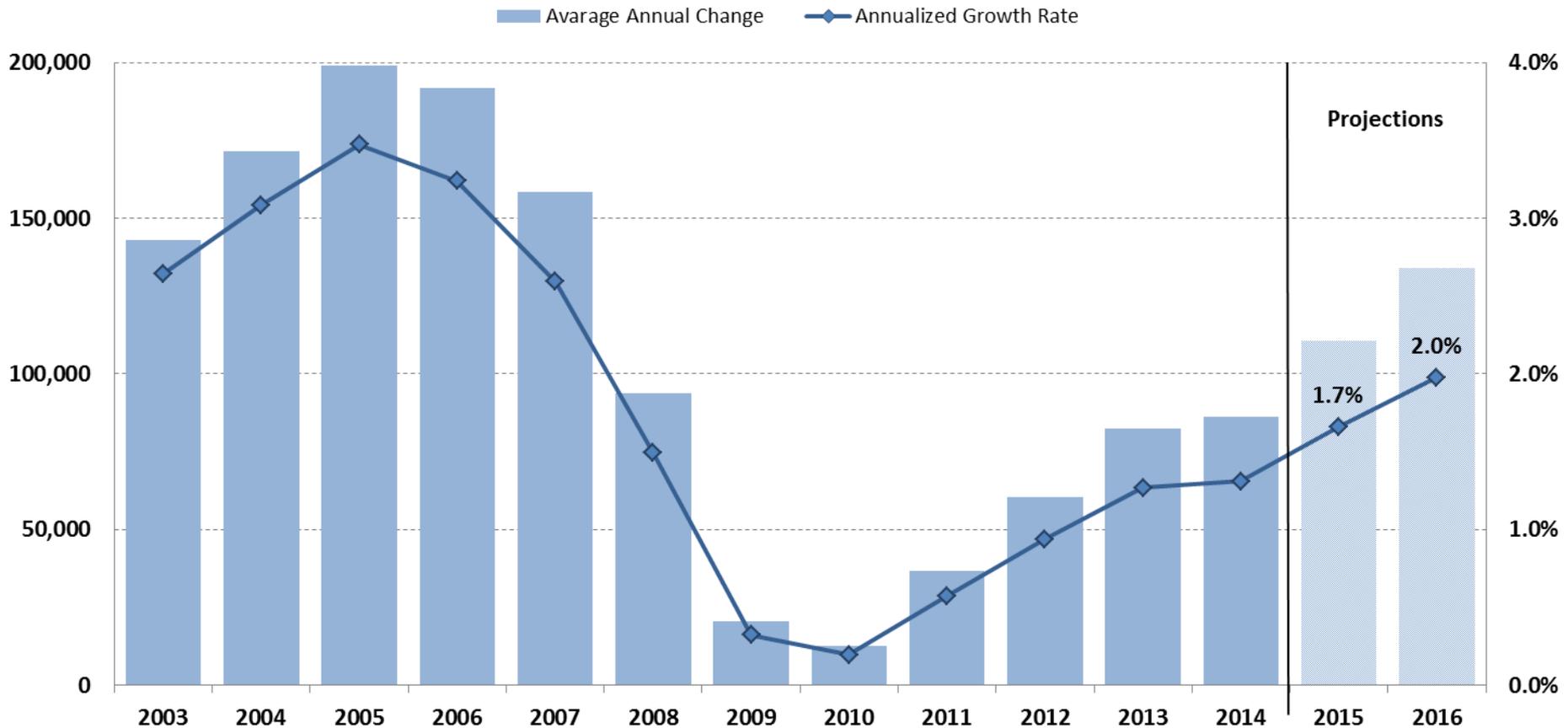
P: Population

H: Households

Average Household Size

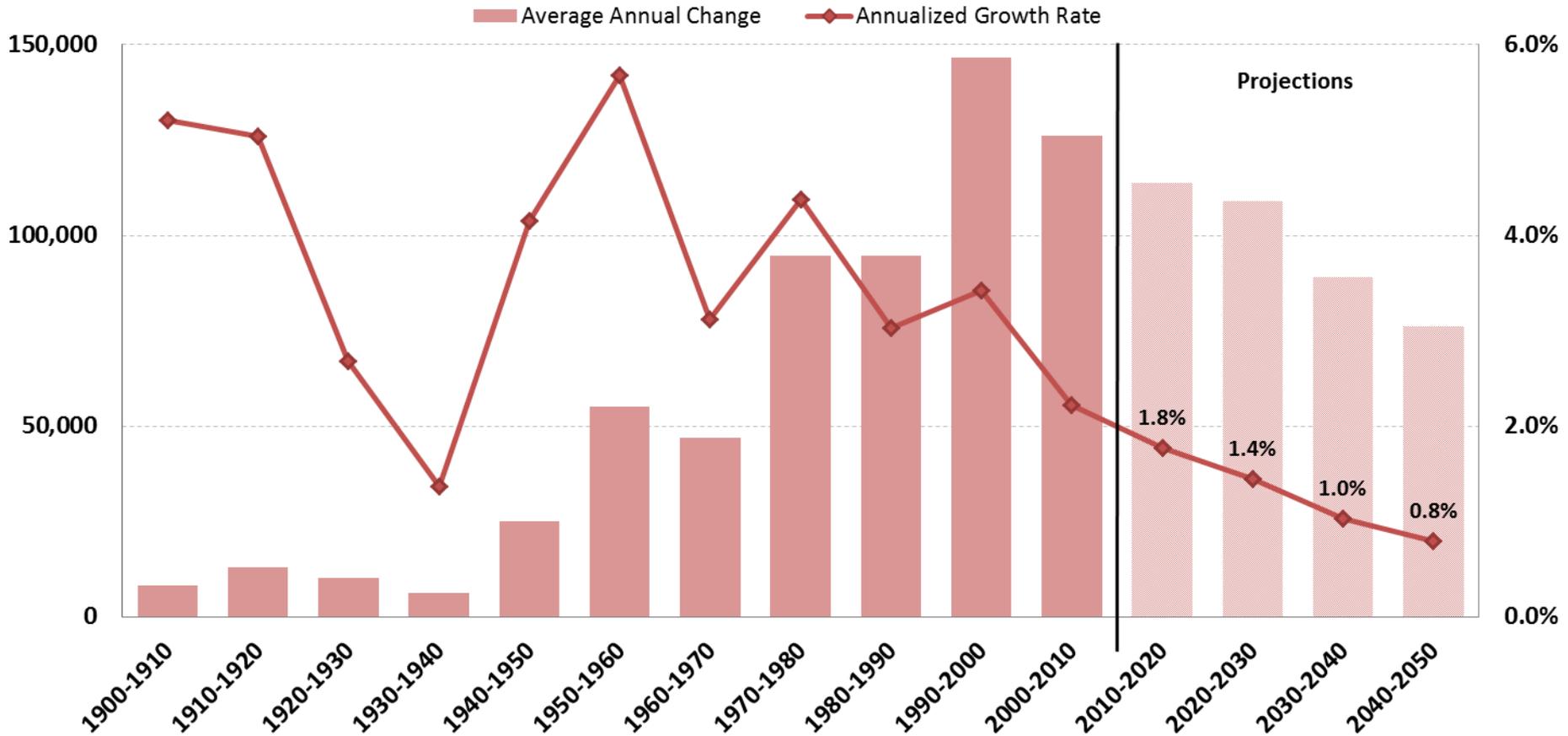


Arizona Population Growth, 2003 - 2016



Prepared by ADOA, Office of Employment and Population Statistics in cooperation with the U.S. Census Bureau

Arizona Population Growth, 1900-2050



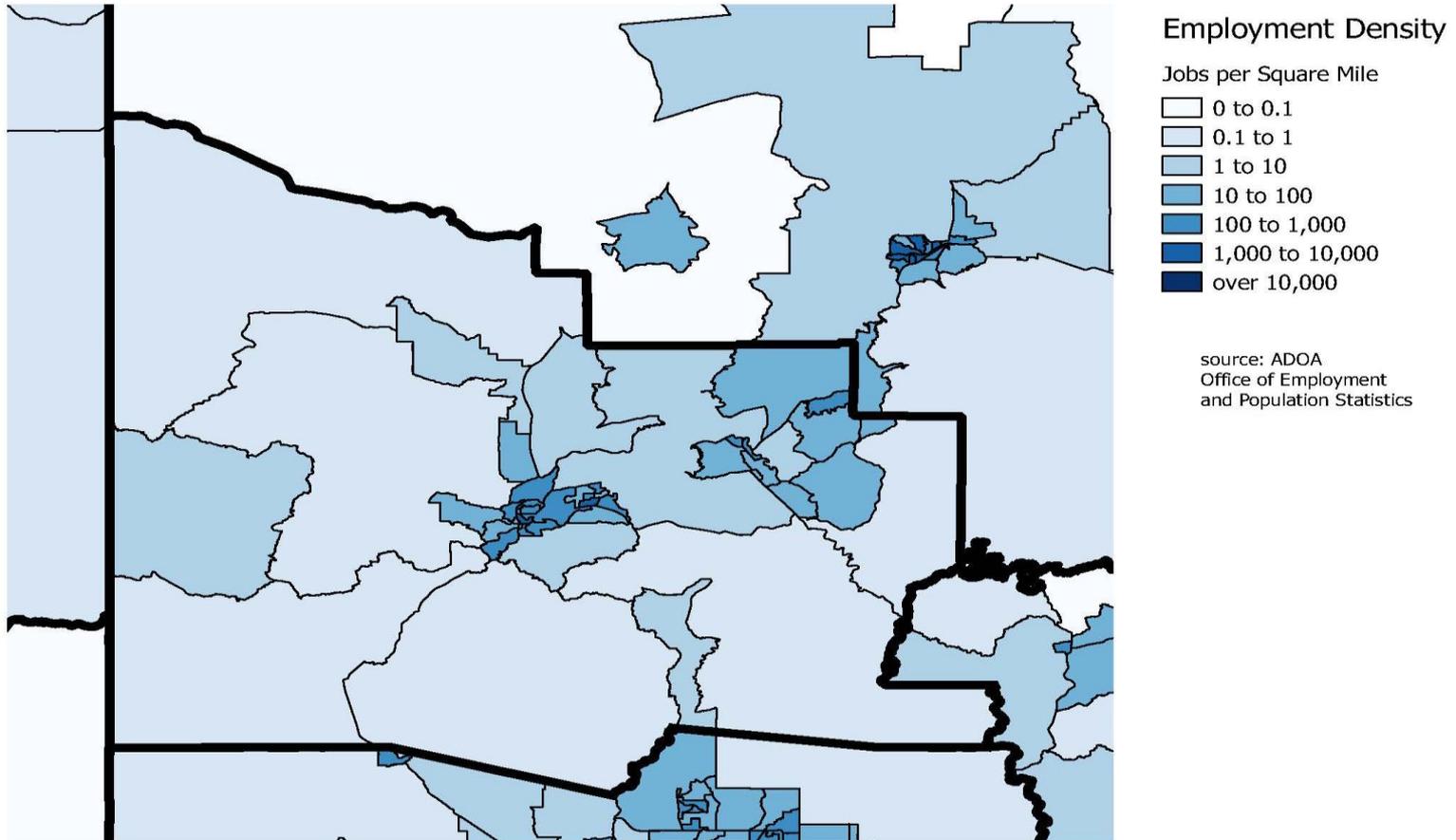
Prepared by ADOA, Office of Employment and Population Statistics in cooperation with the U.S. Census Bureau

Quick Facts for Yavapai County vs. Arizona

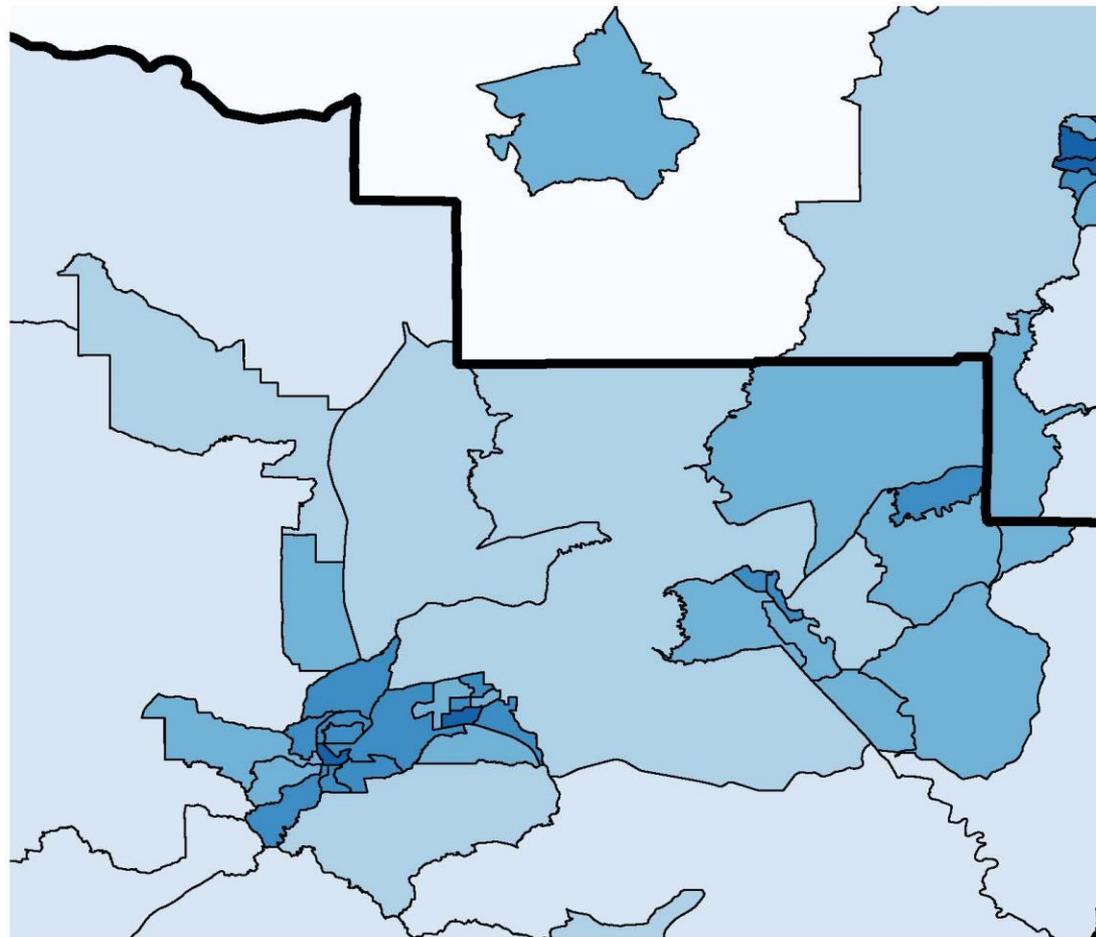
Source: 2012 American Community Survey 1-year estimates

| | Yavapai County | Arizona |
|--|----------------|----------|
| Non-English at home, pct age 5+ | 9.9% | 27.1% |
| HS graduate or higher, pct age 25+ | 89.7% | 85.7% |
| Bachelor's or higher, pct age 25+ | 26.5% | 27.4% |
| Number of veterans | 28,591 | 526,292 |
| Civilians with a Disability, pct age 18-64 | 16.4% | 11.7% |
| Per capita median income past 12 months | \$25,029 | \$24,600 |
| Income in the past 12 months below the poverty level, pct all ages | 14.3% | 18.7% |

Yavapai County Employment Density by Census Tract
Based on Geocoded QCEW Data, November 2014

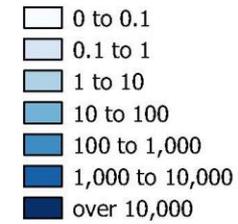


Yavapai County Northeast Employment Density by Census Tract
Based on Geocoded QCEW Data, November 2014



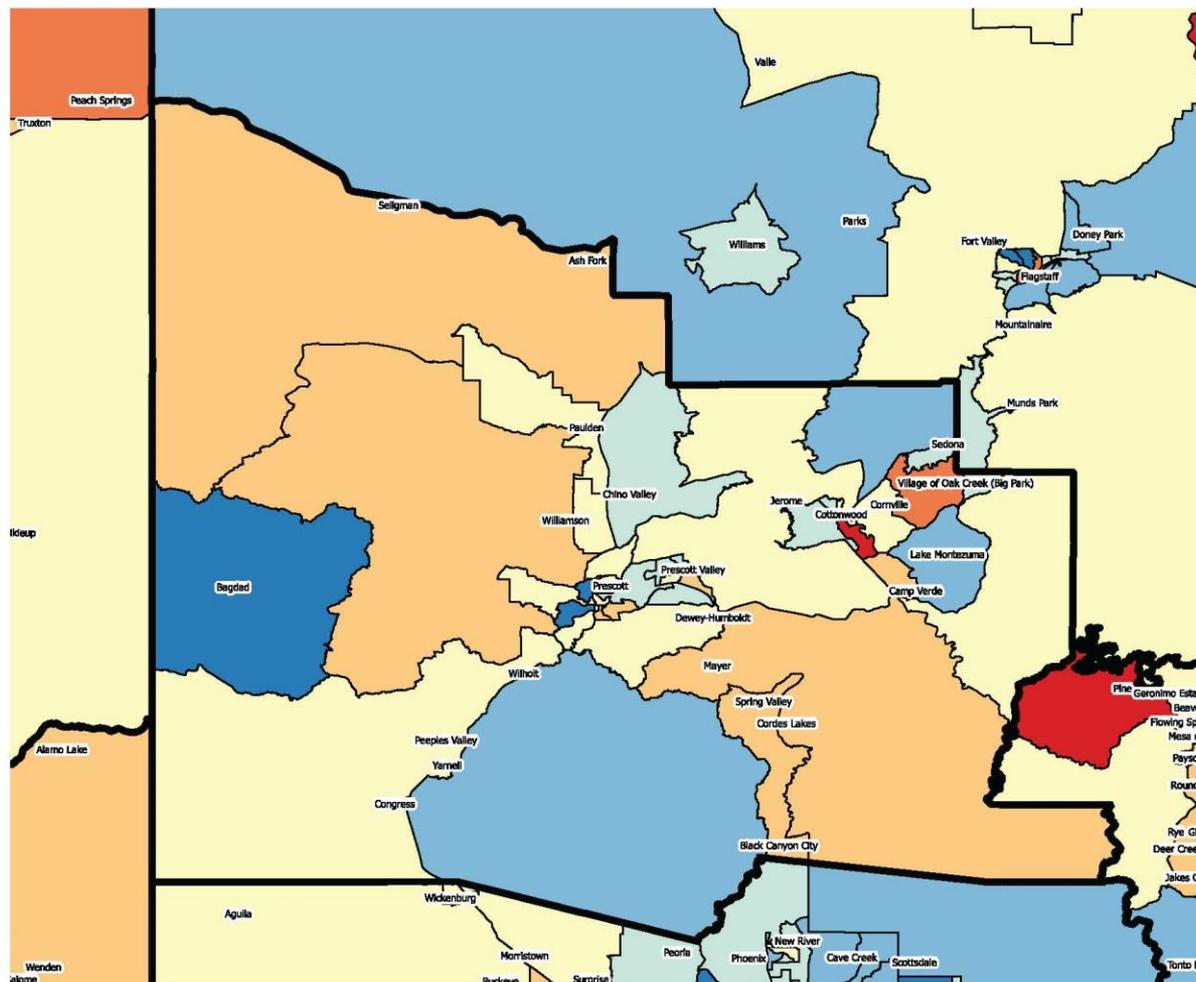
Employment Density

Jobs per Square Mile



source: ADOA
Office of Employment
and Population Statistics

2014 YAVAPAI COUNTY UNEMPLOYMENT RATES BY CENSUS TRACT



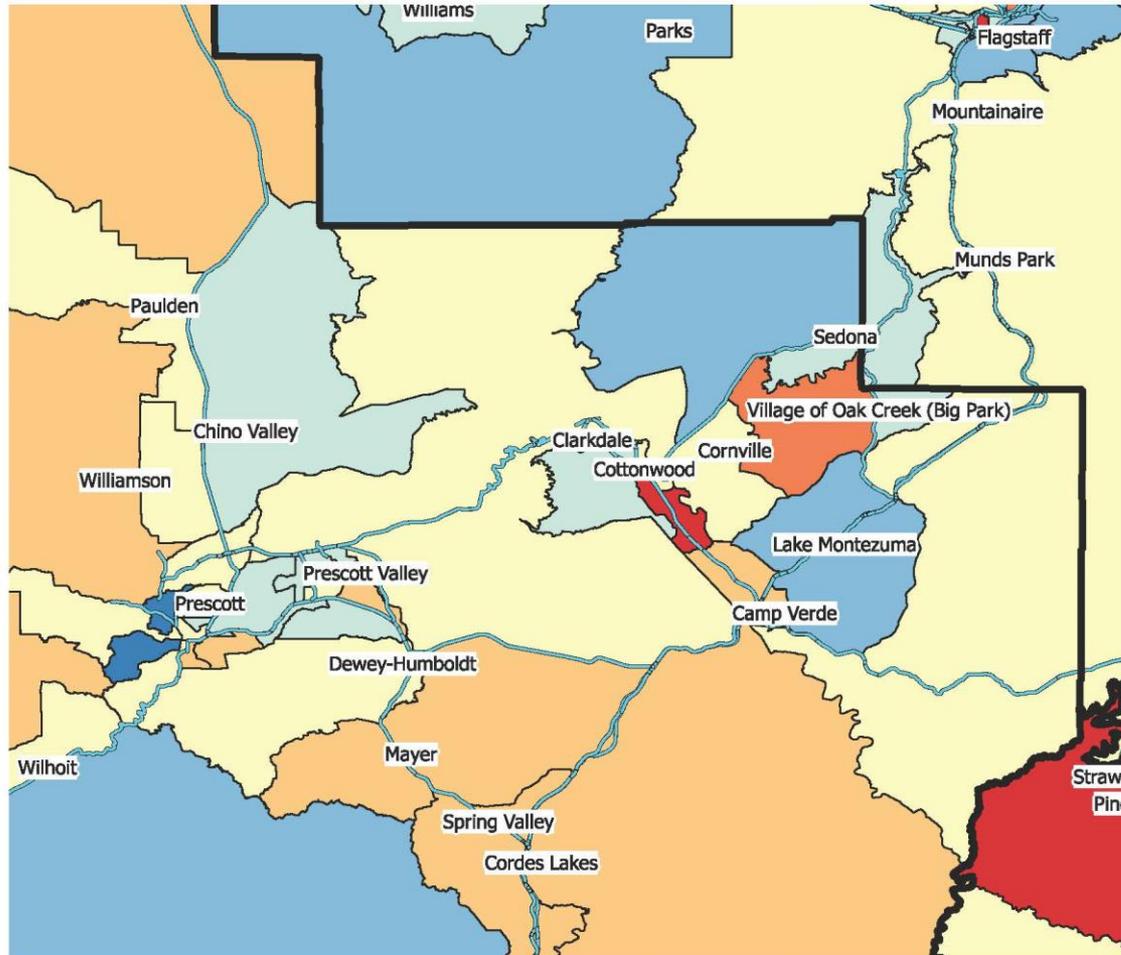
Legend

Annual Average Rate

- 0.0 - 2.0
- 2.0 - 4.0
- 4.0 - 6.0
- 6.0 - 8.0
- 8.0 - 10.0
- 10.0 - 12.0
- 12.0 - 100.0

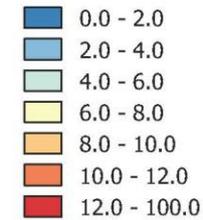
source: ADOA, Office of Employment and Population Statistics. Derived from BLS 2014 unemployment estimates and ACS survey for 2009-2013 and

2014 YAVAPAI COUNTY NORTHEAST UNEMPLOYMENT RATES BY CENSUS TRACT



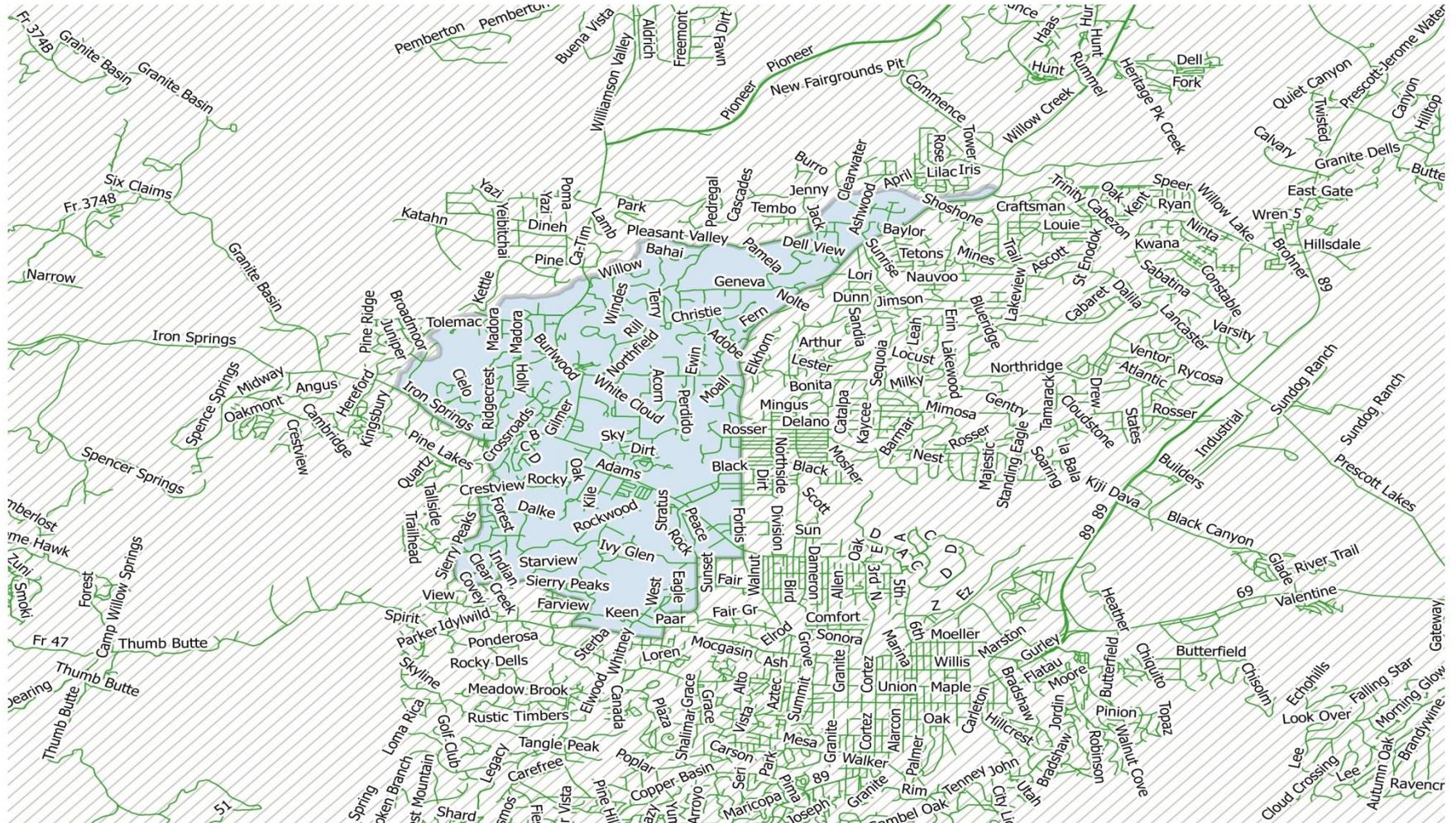
Legend

Annual Average Rate

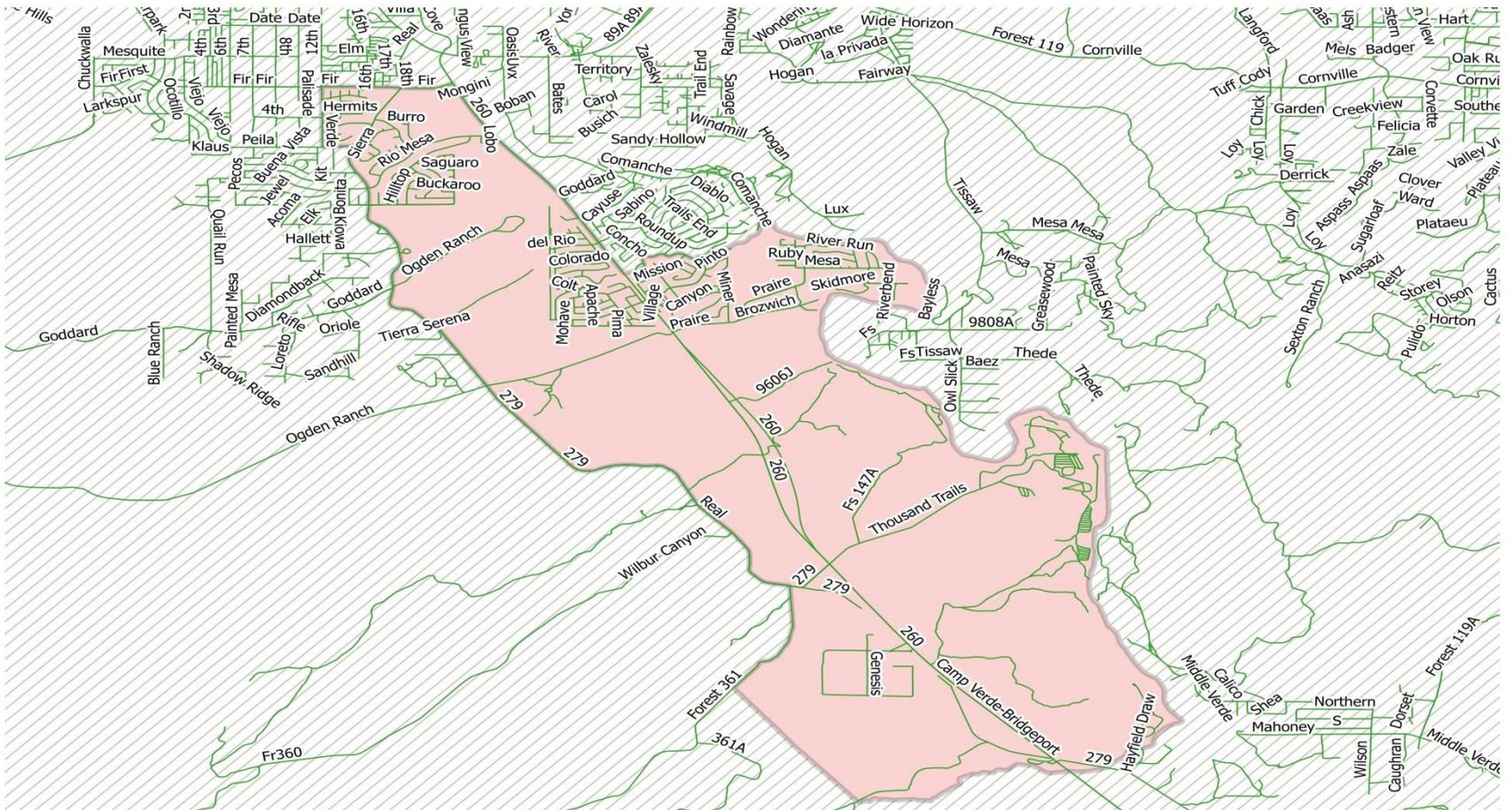


source: ADOA, Office of Employment and Population Statistics. Derived from BLS 2014 unemployment estimates and ACS survey for 2009-2013 and

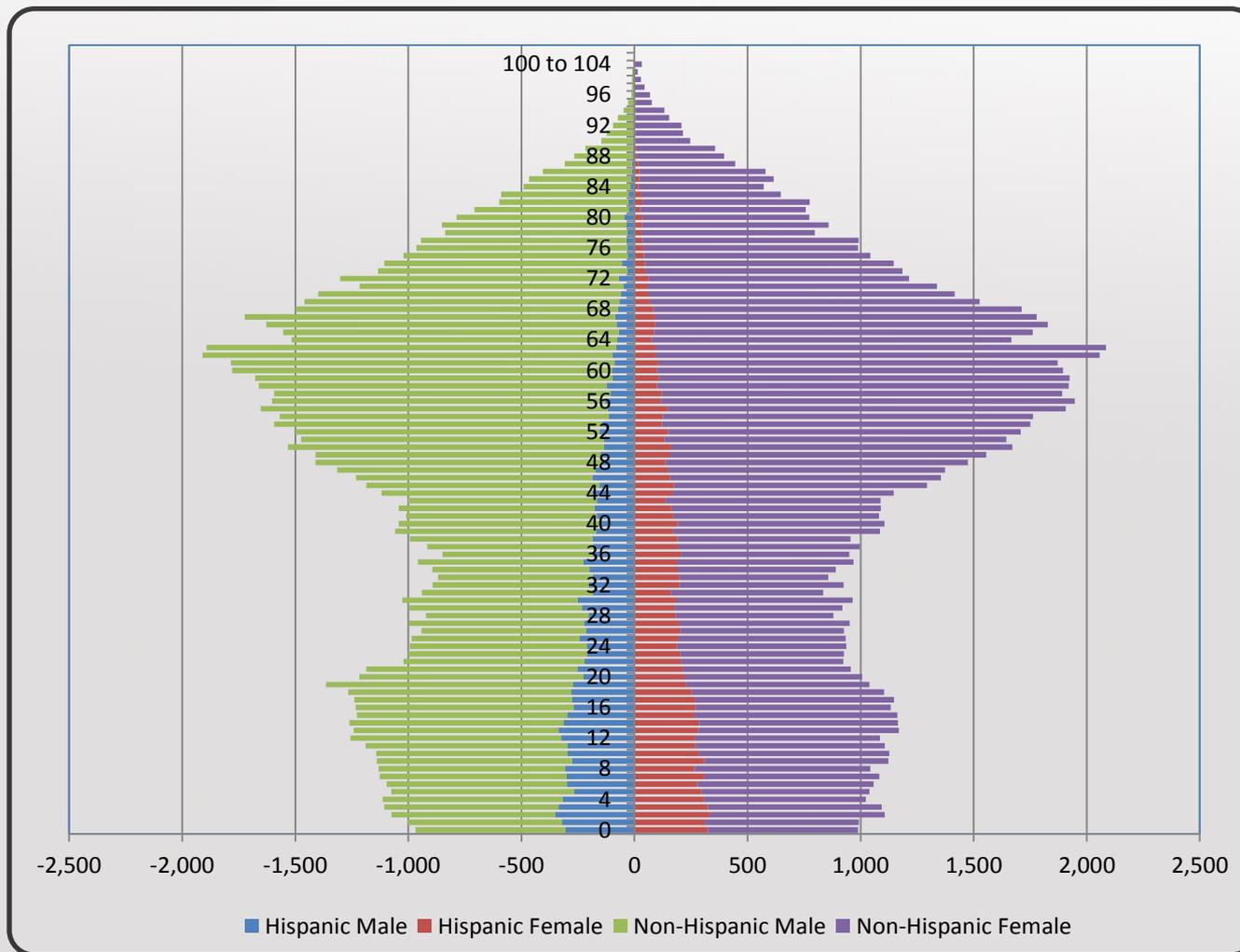
Yavapai County tract 10.01



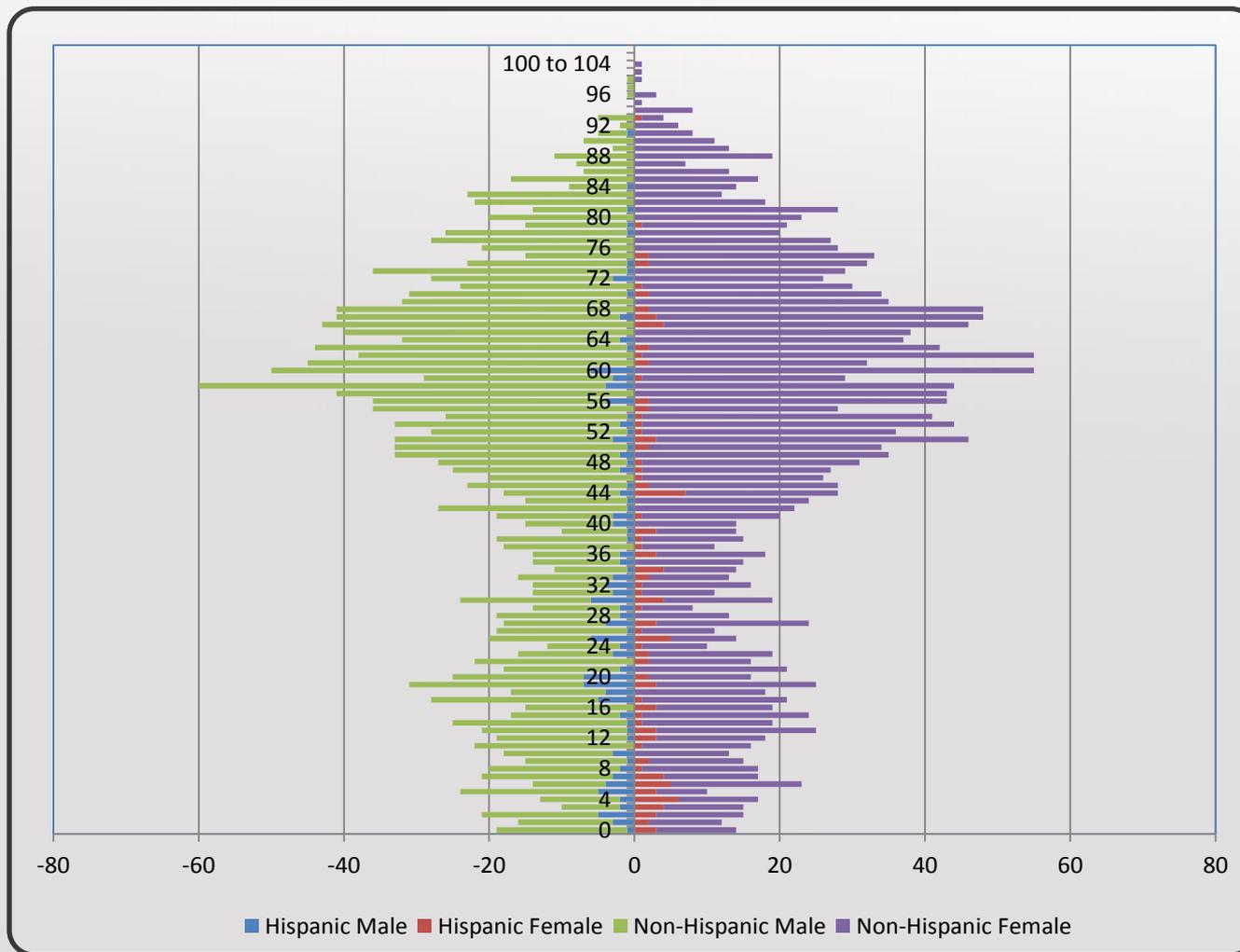
Yavapai County tract 20.02



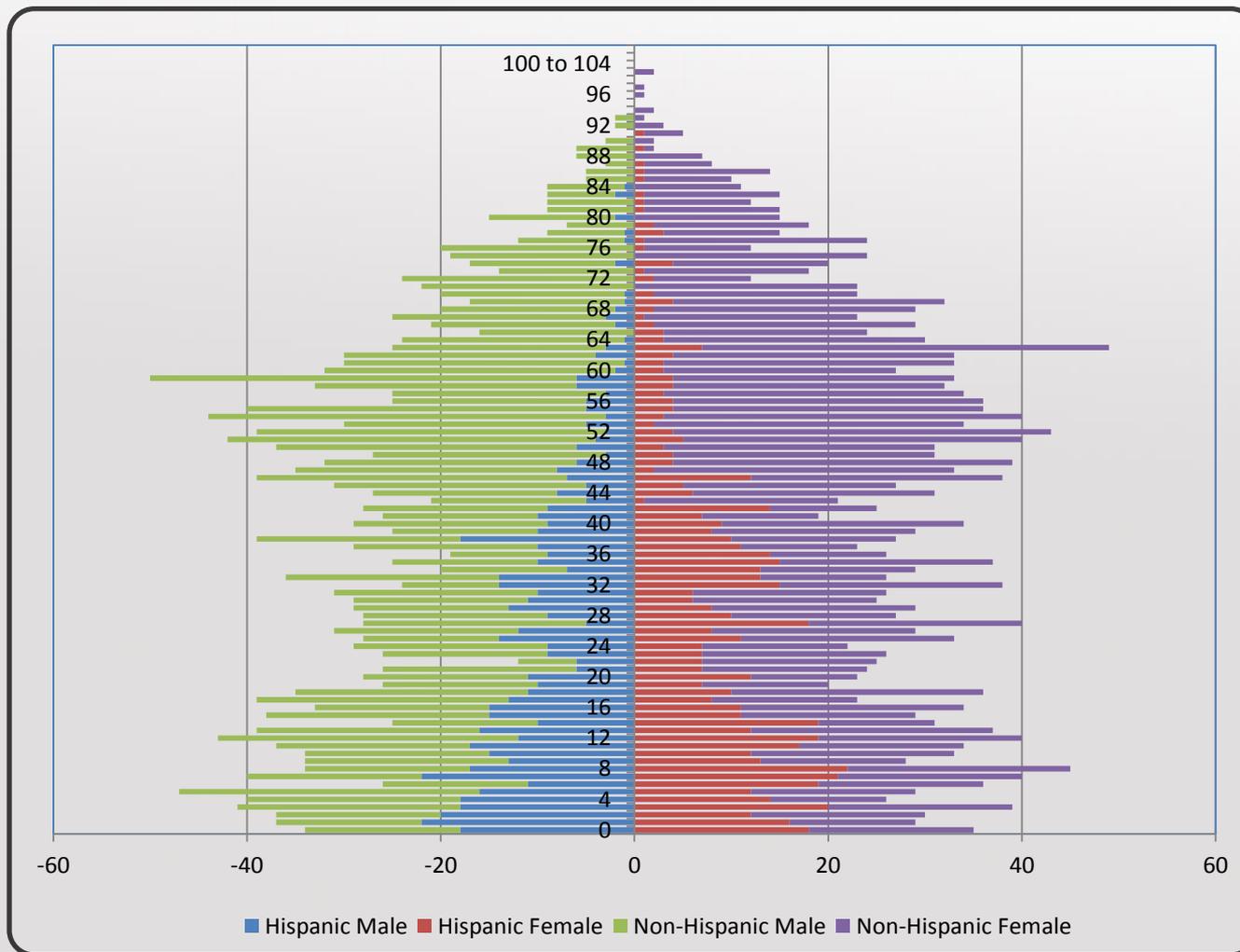
Yavapai County; N= 215,357 (2014 estimate)



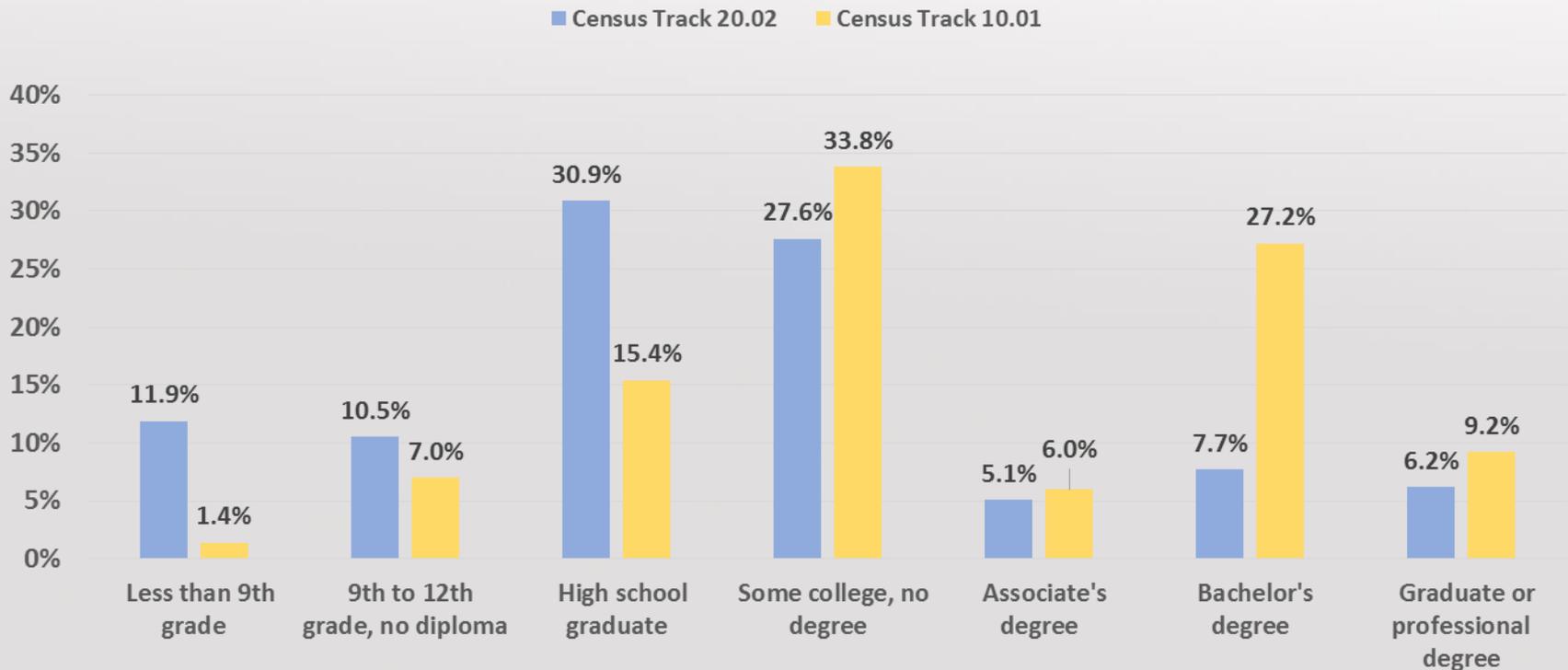
Yavapai County: Tract 10.01 (Prescott); N=4327



Yavapai County: Tract 20.02 (Cottonwood); N=4907



Yavapai County Educational Attainment; Population Age 25+ 2009-2013 ACS



Source: Produced by the Arizona Office of Employment and Population Statistics in cooperation with the U.S. Dept. of Labor, Bureau of Labor Statistics

American Community Survey, 2013 5-Year Estimate

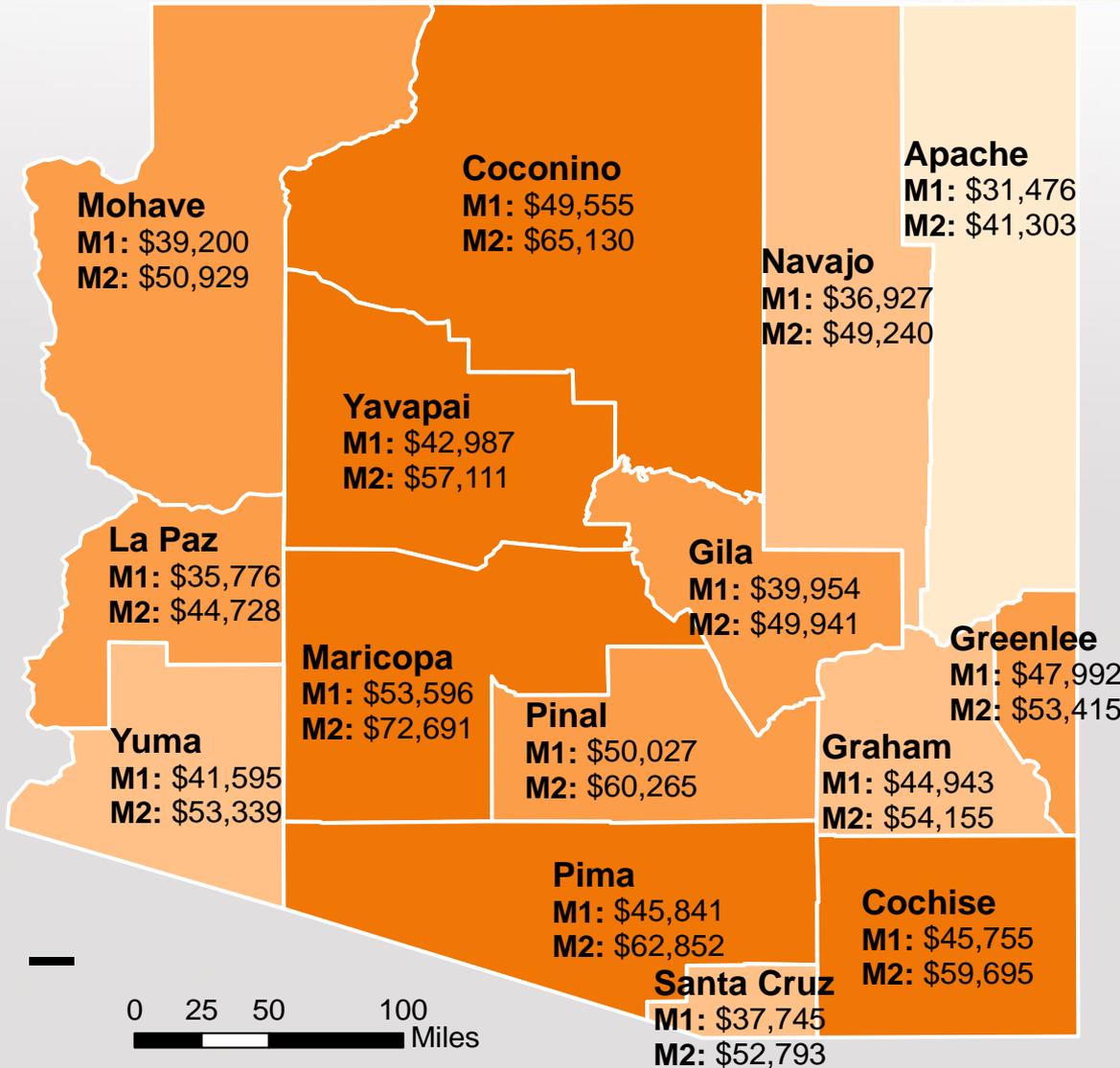
Household Income

M1: Median

M2: Mean

Per Capita Income

- Less Than \$15,000
- \$15,000 - \$20,000
- \$20,001 - \$22,500
- Over \$22,500



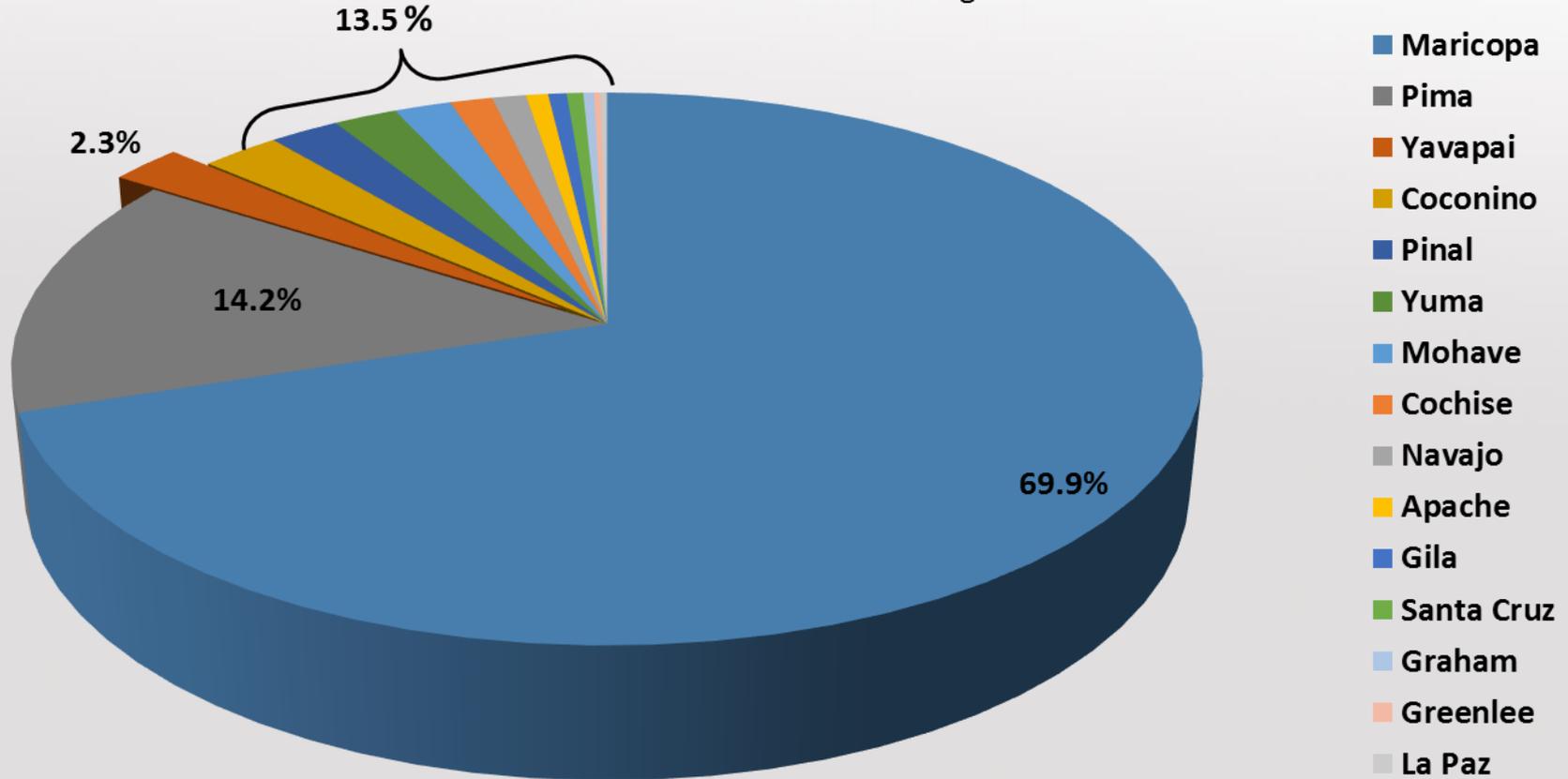
0 25 50 100 Miles

Yavapai County Industries and Average Wages , 1st Quarter 2014

| Industry | Establishment Count | March 2014 Employment | Average Weekly Wage, 1st Quarter 2014 | Employment Location Quotient Relative to U.S. | Total Wage Location Quotient Relative to U.S. |
|--------------------------------------|---------------------|-----------------------|---------------------------------------|---|---|
| Total, all industries | 5,188 | 57,516 | \$681 | | |
| Federal Government | 43 | 1,361 | \$1,354 | 1.17 | 1.58 |
| State Government | 17 | 601 | \$722 | 0.31 | 0.33 |
| Local Government | 124 | 8,824 | \$684 | 1.46 | 1.73 |
| Total, all private industries | 5,004 | 46,730 | \$660 | 0.97 | 0.93 |
| Goods-Producing | 902 | 8,340 | \$904 | 0.99 | 1.14 |
| Natural Resources and Mining | 64 | 1,400 | \$1,529 | 1.71 | 3.08 |
| Construction | 654 | 3,642 | \$646 | 1.49 | 1.48 |
| Manufacturing | 184 | 3,298 | \$934 | 0.64 | 0.72 |
| Service-Providing | 4,102 | 38,390 | \$607 | 0.96 | 0.88 |
| Trade, Transportation, and Utilities | 975 | 11,806 | \$627 | 1.08 | 1.21 |
| Information | 61 | 549 | \$685 | 0.47 | 0.26 |
| Financial Activities | 530 | 1,722 | \$774 | 0.53 | 0.29 |
| Professional and Business Services | 776 | 3,383 | \$709 | 0.42 | 0.34 |
| Education and Health Services | 704 | 10,975 | \$745 | 1.26 | 1.67 |
| Leisure and Hospitality | 534 | 8,237 | \$332 | 1.36 | 1.74 |
| Other Services | 393 | 1,530 | \$497 | 0.86 | 1.02 |
| Unclassified | 129 | 188 | \$390 | 1.97 | 1.06 |

Arizona County Employment Share

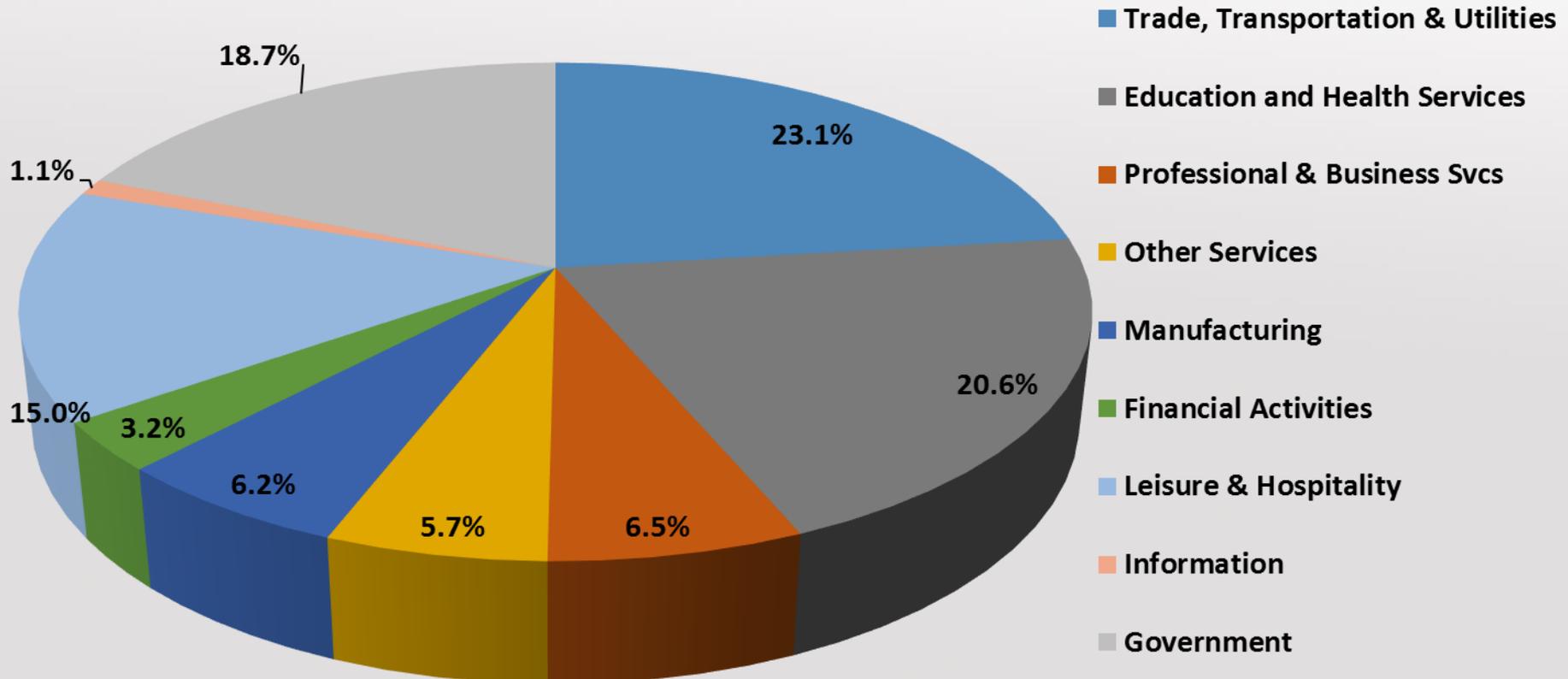
CES 2014 Annual Average



Source: Produced by the Arizona Office of Employment and Population Statistics in cooperation with the U.S. Dept. of Labor, Bureau of Labor Statistics

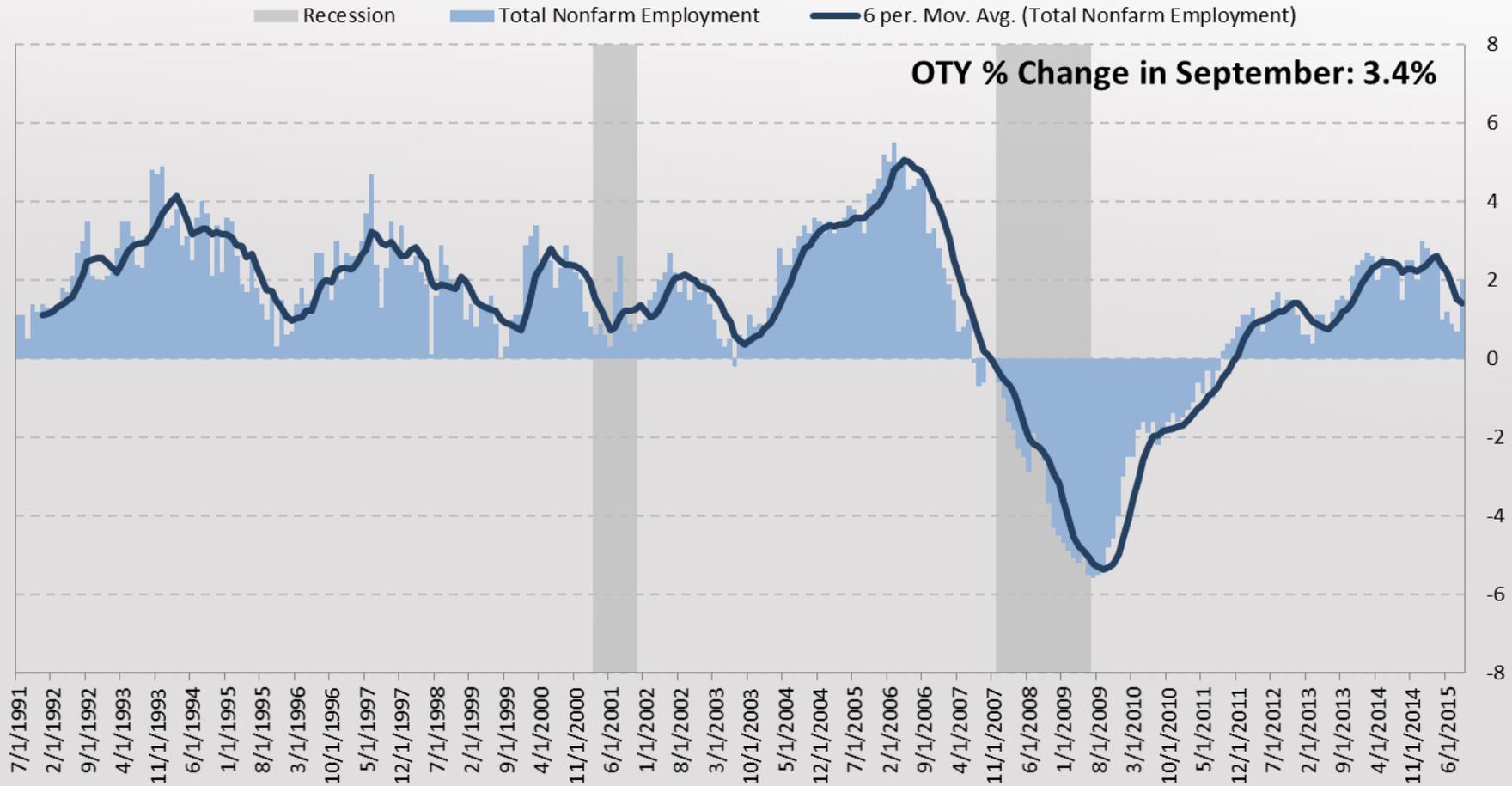
Yavapai County Industry Employment Share

CES 2014 Annual Average



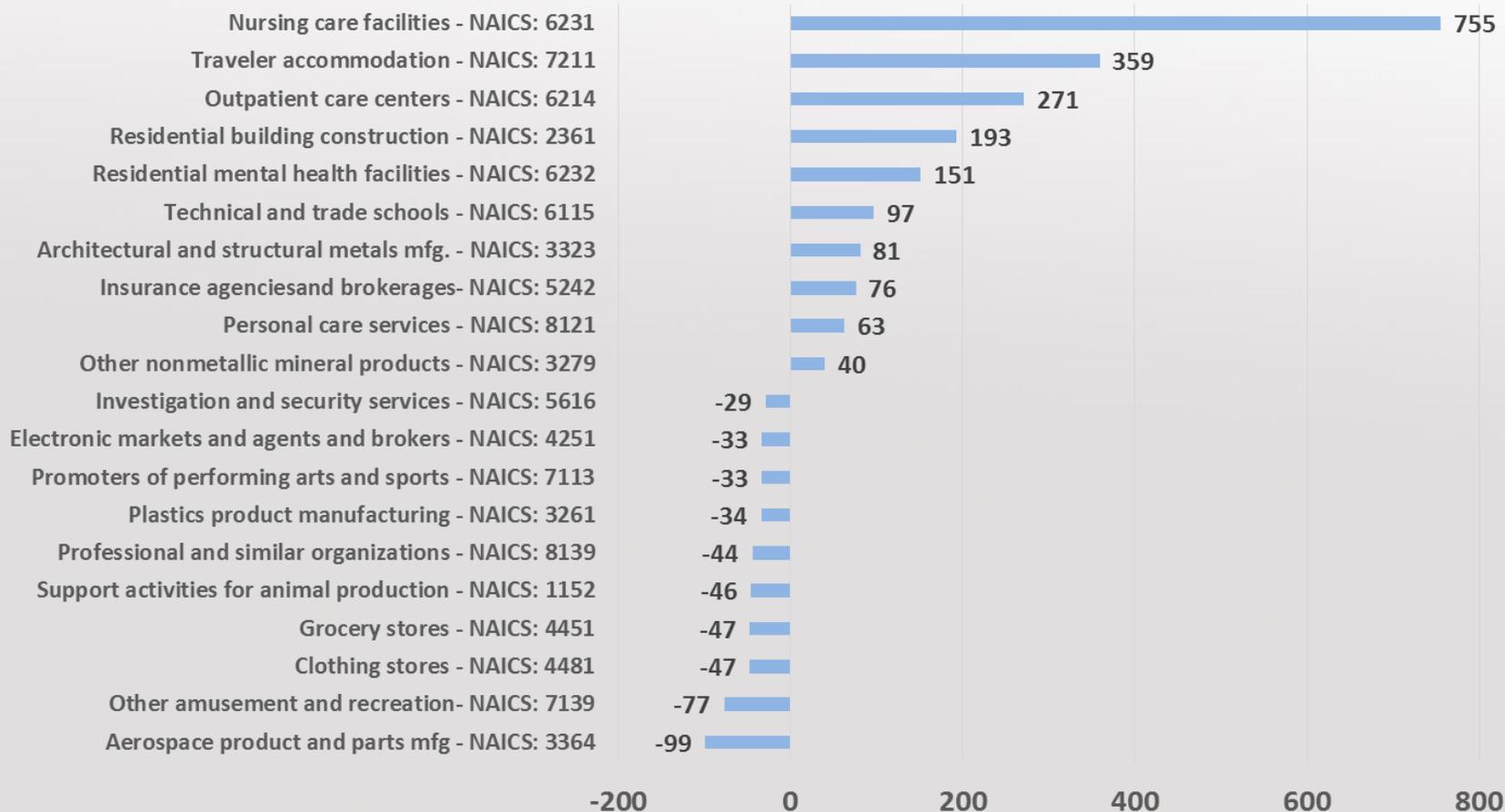
Source: Produced by the Arizona Office of Employment and Population Statistics in cooperation with the U.S. Dept. of Labor, Bureau of Labor Statistics

Yavapai County Over-the-Year Numeric Change

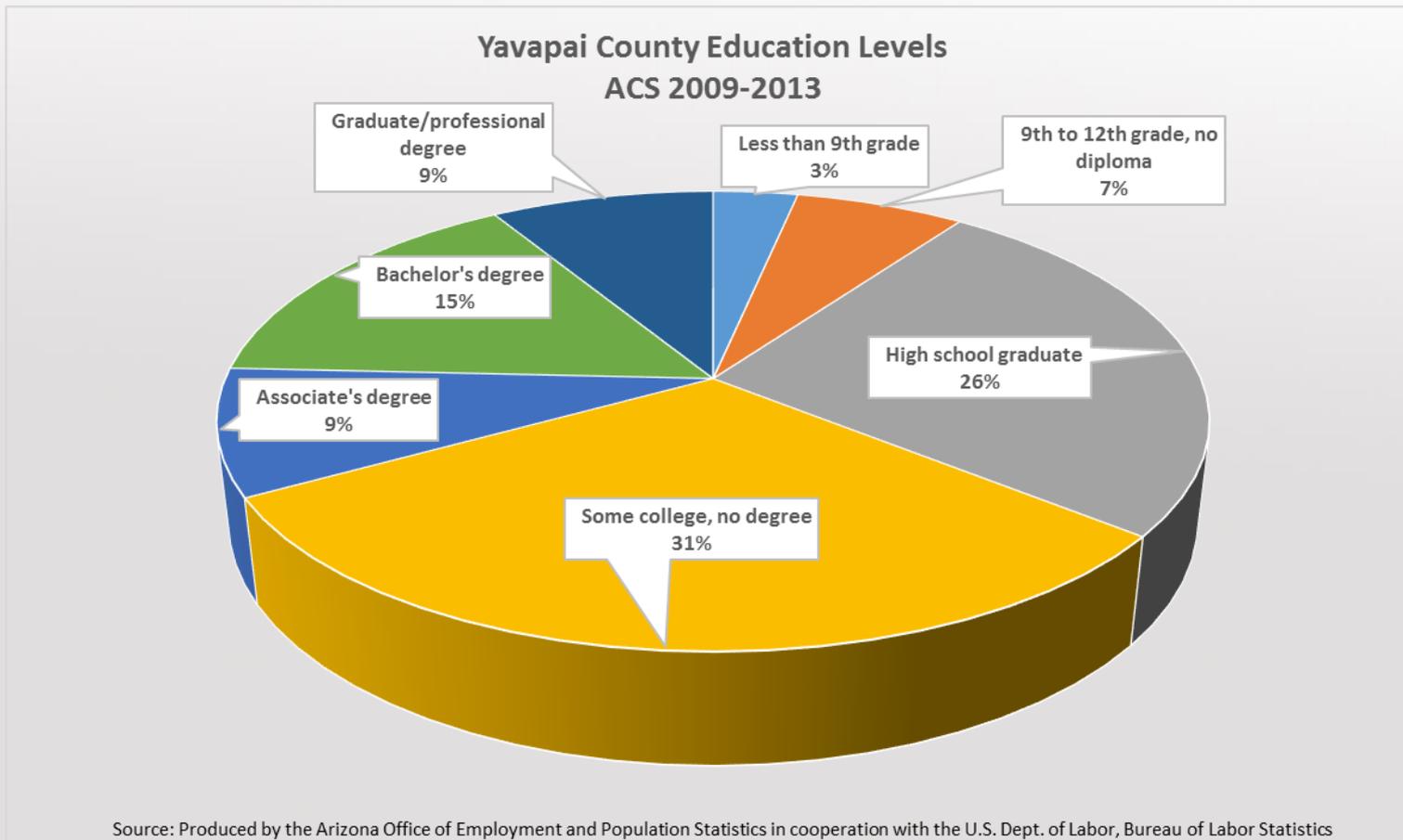


Source: Produced by the Arizona Office of Employment and Population Statistics in cooperation with the U.S. Dept. of Labor, Bureau

Yavapai County- Growing and Declining Industries 2011 Q4 - 2014 Q4 QCEW



Source: Produced by the Arizona Office of Employment and Population Statistics in cooperation with the U.S. Dept. of Labor, Bureau of Labor Statistics



High-Wage Occupations by Education Requirement

Arizona, 2014

| Less Than High School | |
|--------------------------------|-----------|
| Rotary Drill Operators | \$58,240 |
| Carpet Installers | \$49,171 |
| Loading Machine Operators | \$41,496 |
| High School Diploma | |
| Power Distributors | \$84,718 |
| Criminal Investigators | \$83,283 |
| Real Estate Broker | \$79,601 |
| Associate's Degree | |
| Air Traffic Controller | \$101,878 |
| Dental Hygienist | \$81,224 |
| Diagnostic Medical Sonographer | \$75,504 |

| Bachelor's Degree | |
|---------------------------------|-----------|
| Engineering Managers | \$131,518 |
| Info Systems Managers | \$121,513 |
| Petrol Engineers | \$120,827 |
| Master's Degree | |
| Education Administrator | \$105,081 |
| Physician Assistant | \$103,604 |
| Nurse Practitioners | \$100,588 |
| Doctoral Degree | |
| Anesthesiologists | \$258,814 |
| Orthodontist | \$257,296 |
| Oral and Maxillofacial Surgeons | \$256,006 |

North Central Counties

Commuting Patterns

| 2013 Inflow/Outflow Comparison | | |
|---------------------------------|----------|---------|
| County | Coconino | Yavapai |
| Net Job Flow | -427 | -18,263 |
| Percent of Population | -0.9% | -26.4% |
| Employed Elsewhere (num) | 18,238 | 31,165 |
| Employed Elsewhere (%) | 37.4% | 45.0% |
| Live Elsewhere (num) | 17,811 | 12,902 |
| Live Elsewhere (%) | 36.6% | 18.6% |

Source: Produced by the Arizona Office of Employment and Population Statistics in cooperation with the U.S. Census Bureau, OnTheMap Application and LEHD Origin-Destination Employment Statistics

- Coconino and Yavapai counties both have similar shares of residents that are employed elsewhere
- Both have net outflow of population, but Yavapai County has a significantly larger outflow levels

North Central Counties

Commuting Patterns

| 2013 Residents Place of Work | | |
|---------------------------------------|------------------------|-----------------------|
| Employment Flow | Residents Commuting | Share of Residents |
| Coconino residents working in Yavapai | 2,305 | 4.7% |
| Yavapai residents working in Coconino | 4,203 | 6.1% |

- Similar share of residents working in respective county

North Central Counties

Industry Employment

| 2014 Annual Average Industry Similarities | |
|---|----------------------|
| | County Grouping |
| Industry Indicators | Coconino and Yavapai |
| Similar Employment Shares | 71.4% |
| Similar Wage LQ | 90.5% |
| Similar Employment LQ | 57.1% |
| Similar Establishment Share | 81.0% |
| Similarity Average | 75.0% |

Source: Produced by the Arizona Office of Employment and Population Statistics in cooperation with the U.S. Dept. of Labor, Bureau of Labor Statistics

- Highest similarity average of any potential groupings
- Similar establishment shares within Real Estate Rental and Leasing; Professional and Technical Services; and Health Care and Social Assistance

North Central Counties

Education

| Educational Attainment Levels of Population 25 Years or Older; ACS 2009-2013 | | | | |
|--|----------|---------|---------|--|
| Educational Grouping | Region | | | Similar (Above or Below State Average) |
| | Coconino | Yavapai | Arizona | Coconino and Yavapai |
| Less than 9th grade | 4.8% | 3.3% | 6.4% | Yes |
| 9th to 12th grade, no diploma | 7.6% | 6.6% | 7.9% | Yes |
| High school graduate | 22.4% | 26.0% | 24.5% | No |
| Some college, no degree | 25.2% | 31.1% | 26.0% | No |
| Associate's degree | 8.9% | 8.9% | 8.3% | Yes |
| Bachelor's degree | 17.9% | 15.6% | 17.0% | No |
| Graduate or professional degree | 13.2% | 8.7% | 9.9% | No |

Source: Produced by the Arizona Office of Employment and Population Statistics in cooperation with the U.S. Dept. of Labor, Bureau of Labor Statistics

- Lower shares of individuals with less than a high school diploma and Coconino has smaller share than Yavapai
- Coconino County has larger share of population with post-secondary degrees

Maricopa/Yavapai Counties

Commuting Patterns

| 2013 Inflow/Outflow Comparison | | |
|---------------------------------------|-----------------|----------------|
| County | Maricopa | Yavapai |
| Net Job Flow | 125,687 | -18,263 |
| Percent of Population | 8.4% | -26.4% |
| Employed Elsewhere (num) | 88,981 | 31,165 |
| Employed Elsewhere (%) | 5.9% | 45.0% |
| Live Elsewhere (num) | 214,668 | 12,902 |
| Live Elsewhere (%) | 14.3% | 18.6% |

Source: Produced by the Arizona Office of Employment and Population Statistics in cooperation with the U.S. Census Bureau, OnTheMap Application and LEHD Origin-Destination Employment Statistics

- Maricopa and Yavapai counties both have similar shares of residents that live elsewhere
- Significantly different net job flow and residents who are employed elsewhere

Maricopa/Yavapai Counties

Commuting Patterns

| 2013 Residents Place of Work | | |
|---------------------------------------|------------------------|-----------------------|
| Employment Flow | Residents Commuting | Share of Residents |
| Maricopa residents working in Yavapai | 5,826 | 0.4% |
| Yavapai residents working in Maricopa | 21,164 | 30.6% |

Source: Produced by the Arizona Office of Employment and Population Statistics in cooperation with the U.S. Census Bureau, OnTheMap Application and LEHD Origin-Destination Employment Statistics

- Large share of Yavapai residents working in Maricopa County

Maricopa/Yavapai Counties

Industry Employment

| 2014 Annual Average Industry Similarities | |
|---|----------------------|
| | County Grouping |
| Industry Indicators | Maricopa and Yavapai |
| Similar Employment Shares | 66.7% |
| Similar Wage LQ | 85.7% |
| Similar Employment LQ | 42.9% |
| Similar Establishment Share | 71.4% |
| Similarity Average | 66.7% |

Source: Produced by the Arizona Office of Employment and Population Statistics in cooperation with the U.S. Dept. of Labor, Bureau of Labor Statistics

- Similar wage concentrations within Construction, Manufacturing, Retail Trade and Educational Services

Maricopa/Yavapai Counties

Education

| Educational Attainment Levels of Population 25 Years or Older; ACS 2009-2013 | | | | |
|--|----------|---------|---------|--|
| Educational Grouping | Region | | | Similar (Above or Below State Average) |
| | Maricopa | Yavapai | Arizona | Maricopa and Yavapai |
| Less than 9th grade | 6.4% | 3.3% | 6.4% | No |
| 9th to 12th grade, no diploma | 7.2% | 6.6% | 7.9% | Yes |
| High school graduate | 23.3% | 26.0% | 24.5% | No |
| Some college, no degree | 25.1% | 31.1% | 26.0% | No |
| Associate's degree | 8.3% | 8.9% | 8.3% | No |
| Bachelor's degree | 19.2% | 15.6% | 17.0% | No |
| Graduate or professional degree | 10.6% | 8.7% | 9.9% | No |

Source: Produced by the Arizona Office of Employment and Population Statistics in cooperation with the U.S. Dept. of Labor, Bureau of Labor Statistics

- Only education similarity between county populations with 9th to 12th grade education levels

West Phoenix (Maryvale) N=351,962

2014 Unemployment Rates by Census Tract for the Selected Area



Thank You!
Any Questions?

Arizona Department of Administration

Office of Employment and Population Statistics

Contact Information

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