University of Arizona Cooperative Extension Secondary Data Profile
Yavapai County

Demographics

Total population
Yavapai County

236,209
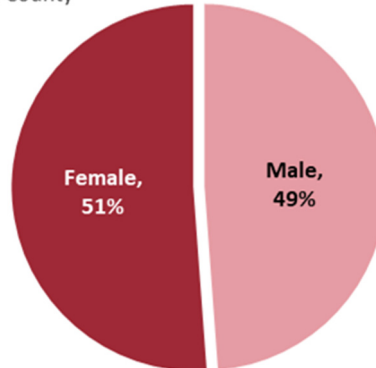
Data Source: U.S. Census Bureau. (2021). 2020 Decennial Census, Redistricting Data PL 94-171, Table P2. Retrieved from https://data.census.gov/ on 1 Sept 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

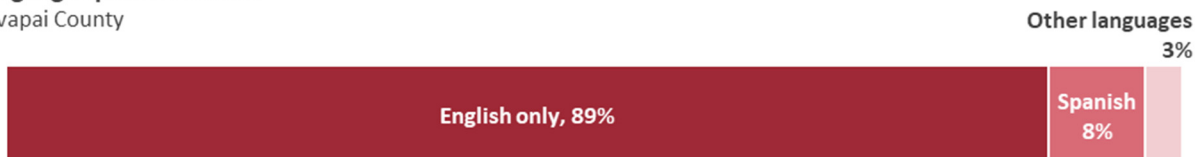**Households considered limited English speaking**
Yavapai County

2%

Data Source: U.S. Census Bureau. (2021). American Community Survey 5-year estimates 2016-2020, Table C16002. Retrieved from https://data.census.gov/ on 1 Sept 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Sex
Yavapai County

Female, 51%
Male, 49%

Data Source: U.S. Census Bureau. (2021). American Community Survey 5-year estimates 2016-2020, Table S101. Retrieved from https://data.census.gov/ on 1 Sept 2022. Note: The ACS only asks about sex, not gender identity. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Language spoken at home
Yavapai County

English only, 89%
Spanish 8%
Other languages 3%

Data Source: U.S. Census Bureau. (2021). American Community Survey 5-year estimates 2016-2020, Table C16002. Retrieved from https://data.census.gov/ on 1 Sept 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Citizenship status
Yavapai County

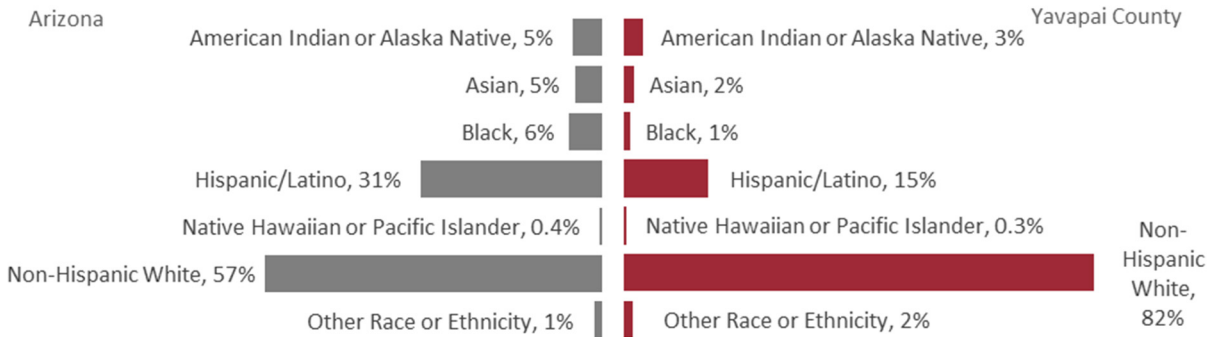Native-born citizen, 94%
Foreign-born citizen 4%
Foreign-born non-citizen, 3%

Data Source: U.S. Census Bureau. (2021). American Community Survey 5-year estimates 2016-2020, Table B05001. Retrieved from https://data.census.gov/ on 1 Sept 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Yavapai County

Race and ethnicity

Arizona   Yavapai County

American Indian or Alaska Native, 5%   American Indian or Alaska Native, 3%

Asian, 5%   Asian, 2%

Black, 6%   Black, 1%

Hispanic/Latino, 31%   Hispanic/Latino, 15%

Native Hawaiian or Pacific Islander, 0.4%   Native Hawaiian or Pacific Islander, 0.3%

Non-Hispanic White, 57%   Non-Hispanic White, 82%

Other Race or Ethnicity, 1%   Other Race or Ethnicity, 2%

Data Source: U.S. Census Bureau. (2021). 2020 Decennial Census, Redistricting Data PL 94-171, Table P2. Retrieved from https://data.census.gov/ on 1 Sept 2022. Note: Percentages may add up to more than 100% because this figure includes inclusive race/ethnicity categories. Each race/ethnicity category includes individuals who identified with that race alone or in combination with other races/ethnicities. The one exception to this is Non-Hispanic White, which excludes individuals who selected 'Hispanic/Latino' from the percentage of individuals counted as White. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Age
Yavapai County
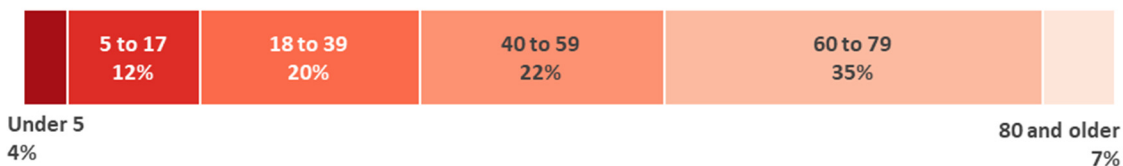
Under 5 4%	5 to 17 12%	18 to 39 20%	40 to 59 22%	60 to 79 35%	80 and older 7%

Data Source: U.S. Census Bureau. (2021). American Community Survey 5-year estimates 2016-2020, Table S101. Retrieved from https://data.census.gov/ on 1 Sept 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.
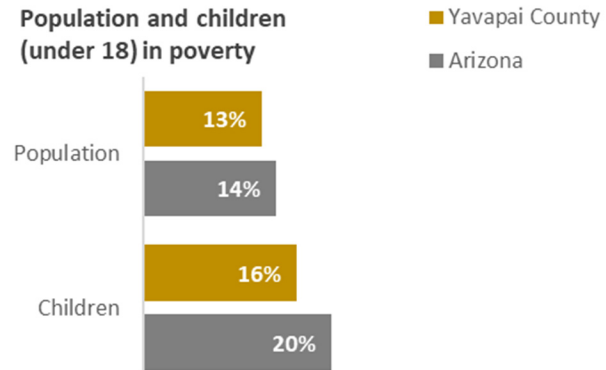
Yavapai County

Economics

Median family income
Yavapai County

$66,999

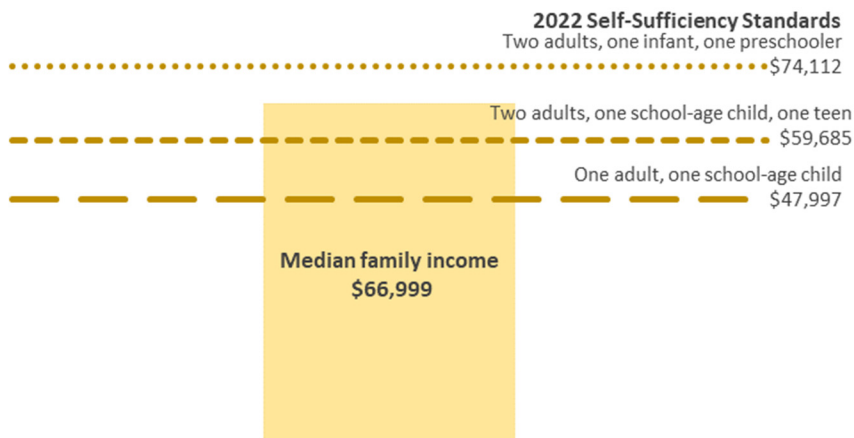*Data Source: U.S. Census Bureau. (2021). American Community Survey 5-year estimates 2016-2020, Table S1901. Retrieved from https://data.census.gov/ on 1 Sept 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.*

Population and children (under 18) in poverty

■ Yavapai County
■ Arizona

Population
- 13%
- 14%

Children
- 16%
- 20%

Data Source: U.S. Census Bureau. (2021). American Community Survey 5-year estimates 2016-2020, Table B17024. Retrieved from https://data.census.gov/ on 1 Sept 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Median family income and self-sufficiency standards
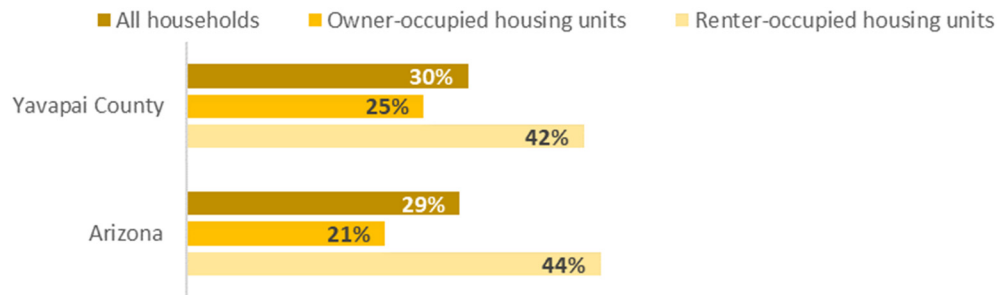Yavapai County

2022 Self-Sufficiency Standards
Two adults, one infant, one preschooler $74,112
Two adults, one school-age child, one teen $59,685
One adult, one school-age child $47,997

Median family income
$66,999

Data Sources: U.S. Census Bureau. (2021). American Community Survey 5-year estimates 2016-2020, Table S1901. Retrieved from https://data.census.gov/ on 1 Sept 2022; Women's Foundation For the State of Arizona (2022). [The Arizona 2022 Self-Sufficiency Standard]. Retrieved from https://womengiving.org/research/ on 14 November 2022. Note: The "self-sufficiency standard" attempts to estimate how much families need to earn to fully support themselves, accounting for differences in costs of housing, transportation, child care and other budget items across places. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.
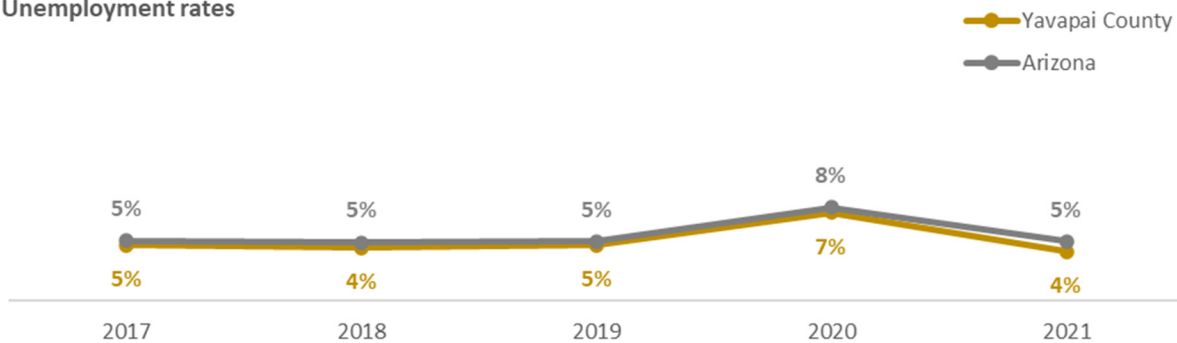
Yavapai County

Households considered 'housing-cost burdened' - housing costs 30 percent or more of household income

■ All households ■ Owner-occupied housing units ■ Renter-occupied housing units

Yavapai County
- All households: 30%
- Owner-occupied housing units: 25%
- Renter-occupied housing units: 42%

Arizona
- All households: 29%
- Owner-occupied housing units: 21%
- Renter-occupied housing units: 44%

Data Source: U.S. Census Bureau. (2021). American Community Survey 5-year estimates 2016-2020, Table B25106. Retrieved from https://data.census.gov/ on 1 Sept 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Unemployment rates

━●━ Yavapai County
━●━ Arizona

	2017	2018	2019	2020	2021
Arizona	5%	5%	5%	8%	5%
Yavapai County	5%	4%	5%	7%	4%

Data Source: Arizona Commerce Authority (2022). [Local Area Unemployment Statistics]. Retrieved from https://www.azcommerce.com/oeo/labor-market/unemployment/ on 19 October 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Top industries in Yavapai County (2022)

1. Retail Trade
2. Accommodation & Food Service
3. Health Care and Social Assistance
4. Construction
5. Public Administration

Data Source: Arizona Office of Economic Opportunity (2022). [Quarterly Employment Analysis]. Retrieved from https://www.azcommerce.com/oeo/labor-market/industry-employment/ on 1 November 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Top employers in Yavapai County (2017-2020)

1. Yavapai County Government
2. Yavapai Community Hospital Association
3. Yavapai Community College District
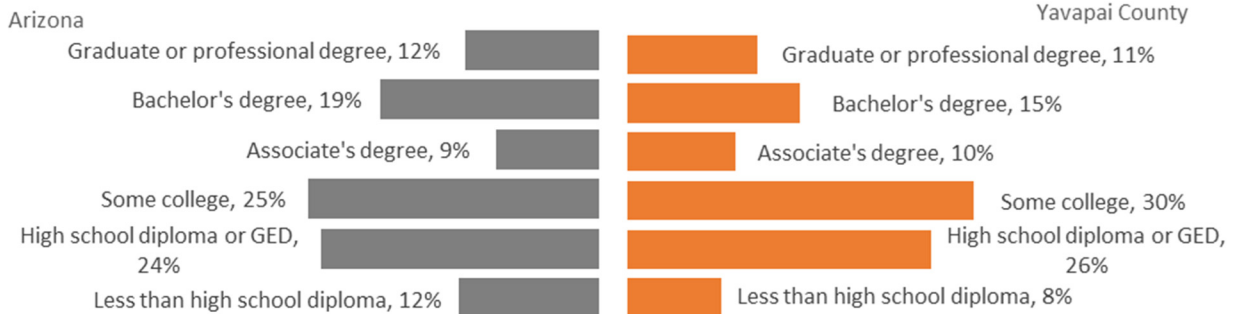4. Sturn Ruger Company Inc
5. Veterans Health Administration

Data Source: Maricopa Association of Governments. [Arizona Employer Map]. Retrieved from https://geo.azmag.gov/maps/azemployer/ on 1 November 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Yavapai County
Education

Educational attainment, adults 25 and older

Arizona / Yavapai County

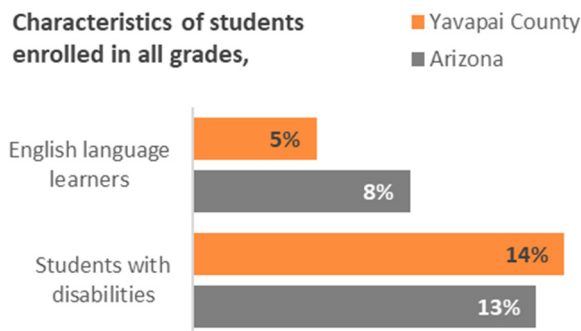| Arizona	Yavapai County
Graduate or professional degree, 12%	Graduate or professional degree, 11%
Bachelor's degree, 19%	Bachelor's degree, 15%
Associate's degree, 9%	Associate's degree, 10%
Some college, 25%	Some college, 30%
High school diploma or GED, 24%	High school diploma or GED, 26%
Less than high school diploma, 12%	Less than high school diploma, 8%

Data Source: U.S. Census Bureau. (2021). American Community Survey 5-year estimates 2016-2020, Table S1501. Retrieved from https://data.census.gov/ on 1 Sept 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Graduation rates
Yavapai County
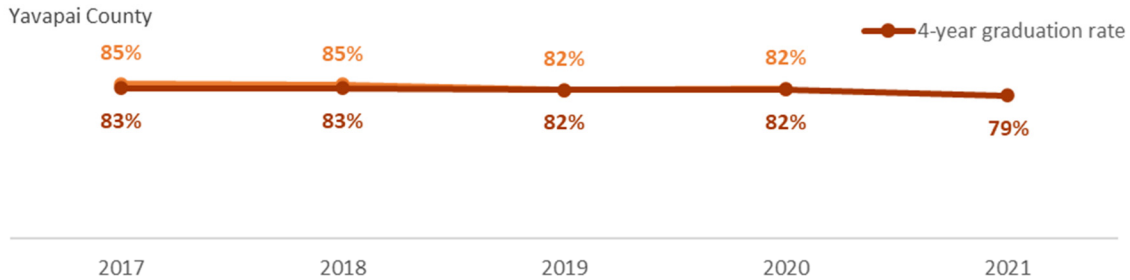
— 5-year graduation rate
— 4-year graduation rate

	2017	2018	2019	2020	2021
5-year	85%	85%	82%	82%	
4-year	83%	83%	82%	82%	79%

Data Source: Arizona Department of Education (2021). [Four Year and Five Year Graduation Rates]. Retrieved from https://www.azed.gov/accountability-research/data on 14 November 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Characteristics of students enrolled in all grades,

■ Yavapai County
■ Arizona

	Yavapai County	Arizona
English language learners	5%	8%
Students with disabilities	14%	13%

Data Source: Arizona Department of Education (2021). [Four Year and Five Year Graduation Rates]. Retrieved from https://www.azed.gov/accountability-research/data on 14 November 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Percent of youth (ages 16-19) not enrolled in school or in the labor force

Yavapai County	Arizona
4%	6%

Data Source: U.S. Census Bureau. (2021). American Community Survey 5-year estimates 2016-2020, Table B14005. Retrieved from https://data.census.gov/ on 1 Sept 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Yavapai County
Health

Number of individuals per primary care provider, 2021
Yavapai County

893

Data Source: Arizona Department of Health Services (2021). [Primary Care Area Statistical Profiles]. Retrieved from https://www.azdhs.gov/prevention/health-systems-development/data-reports-maps/index.php#statistical-profiles-pca on 21 November 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.
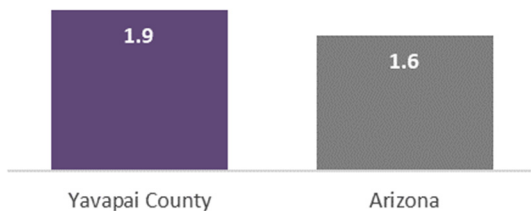
Number of individuals per dentist, 2021
Yavapai County

1,641

Data Source: Arizona Department of Health Services (2021). [Primary Care Area Statistical Profiles]. Retrieved from https://www.azdhs.gov/prevention/health -systems - development/data -reports -maps/index.php#statistical -profiles-pca on 21 November 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.
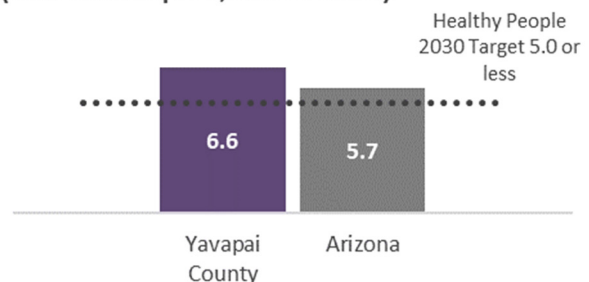
ADHS-licensed child care providers, November 2022
Yavapai County

74

Data Source: Arizona Department of Health Services (2022). [Child care licensing dataset]. Retrieved from https://azgeo -open-data-agic.hub.arcgis.com/datasets/ADHSGIS::child -care-facility/explore on 28 Nov 2022. Note: This only captures ADHS -licensed facilities; unlicensed providers, home -based providers registered with DES, and providers licensed through military or tribal authorities are not reflected in these data. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Slots in ADHS-licensed child care providers, November 2022
Yavapai County

4,836

Data Source: Arizona Department of Health Services (2022). [Child care licensing dataset]. Retrieved from https://azgeo-open-data-agic.hub.arcgis.com/datasets/ADHSGIS::child-care-facility/explore on 28 Nov 2022. Note: This only captures ADHS-licensed facilities; unlicensed providers, home-based providers registered with DES, and providers licensed through military or tribal authorities are not reflected in these data. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Ratio of children birth to 4 to ADHS-licensed child care slots, November 2022

Yavapai County	Arizona
1.9	1.6

Data Source: Arizona Department of Health Services (2022). [Child care licensing dataset]. Retrieved from https://azgeo-open-data-agic.hub.arcgis.com/datasets/ADHSGIS::child-care-facility/explore on 28 Nov 2022. Note: This only captures ADHS-licensed facilities; unlicensed providers, home-based providers registered with DES, and providers licensed through military or tribal authorities are not reflected in these data. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Infant mortality rate, 2011-2020 average (infant deaths per 1,000 live births)

Healthy People 2030 Target 5.0 or less

Yavapai County	Arizona
6.6	5.7

Data Source: Arizona Department of Health Services (2021). [Primary Care Area Statistical Profiles]. Retrieved from https://www.azdhs.gov/prevention/health-systems-development/data-reports-maps/index.php#statistical-profiles-pca on 21 November 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Yavapai County

Overall food insecurity rate, 2020

13% Yavapai County
11% Arizona

Data Source: Feeding America (2020). [Food Insecurity Among Overall Ages in Arizona]. Retrieved from https://map.feedingamerica.org/ on 21 November 2022. Note: The USDA defines food insecurity as a lack of consistent access to enough food for every person in a household to live an active, healthy life. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Child food insecurity rate, 2020

18% Yavapai County
16% Arizona

Data Source: Feeding America (2020). [Food Insecurity Among Overall Ages in Arizona]. Retrieved from https://map.feedingamerica.org/ on 21 November 2022. Note: The USDA defines food insecurity as a lack of consistent access to enough food for every person in a household to live an active, healthy life. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

CDC Social Vulnerability Index, 2020

Yavapai County
0

Least social vulnerability   Most social vulnerability
0   100
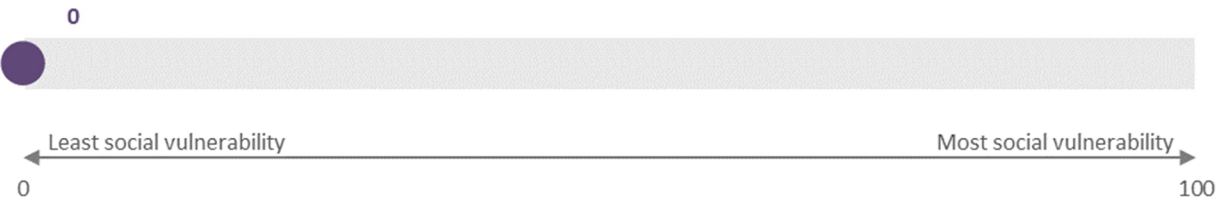
Data Source: Centers for Disease Control and Prevention/ Agency for Toxic Substances and Disease Registry/ Geospatial Research, Analysis, and Services Program. CDC/ATSDR Social Vulnerability Index 2020 Database [Arizona]. Retrieved from https://www.atsdr.cdc.gov/ placeandhealth/svi/data_documentation_download.html on 28 Nov 2022. Note: Social vulnerability, according to the CDC, refers to the potential negative effects on communities caused by external stresses on human health. Such stresses include natural or human-caused disasters, or disease outbreaks. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Yavapai County

Agriculture

Total farms, 2017
Yavapai County

850

Data Source: United States Department of Agriculture (2017). [Census Agriculture Indicators]. Retrieved from https://www.nass.usda.gov/Publications/AgCensus/2017/Online_Resources/County_Profiles/Arizona/ on 21 November 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Total producers, 2017
Yavapai County

1,472

Data Source: United States Department of Agriculture (2017). [Census Agriculture Indicators]. Retrieved from https://www.nass.usda.gov/Publications/AgCensus/2017/Online_Resources/County_Profiles/Arizona/ on 21 November 2022. Note: The term producer designates a person who is involved in making decisions for the farm operations. The producer may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

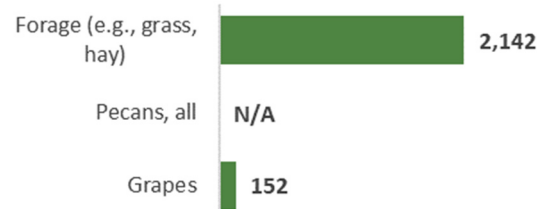**Average farm size in acres, 2017**
Yavapai County

967

Data Source: United States Department of Agriculture (2017). [Census Agriculture Indicators]. Retrieved from https://www.nass.usda.gov/Publications/AgCensus/2017/Online_Resources/County_Profiles/Arizona/ on 21 November 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Percent family farms, 2017
Yavapai County

94%

Data Source: United States Department of Agriculture (2017). [Census Agriculture Indicators]. Retrieved from https://www.nass.usda.gov/Publications/AgCensus/2017/Online_Resources/County_Profiles/Arizona/ on 21 November 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Net cash farm income, 2017

Yavapai County -$9,333

Arizona $18,231

Data Source: United States Department of Agriculture (2017). [Census Agriculture Indicators]. Retrieved from https://www.nass.usda.gov/Publications/AgCensus/2017/Online_Resources/County_Profiles/Arizona/ on 21 November 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Top crops in acres planted, 2017
Yavapai County

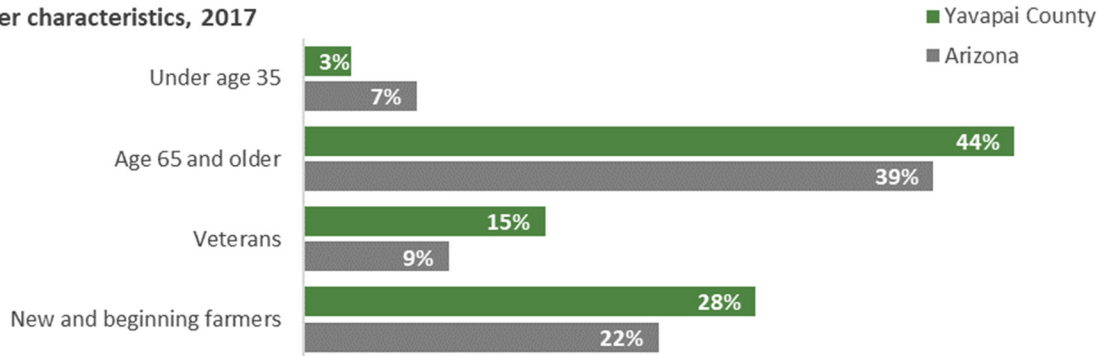| Crop	Acres
Forage (e.g., grass, hay)	2,142
Pecans, all	N/A
Grapes	152

Data Source: United States Department of Agriculture (2017). [Census Agriculture Indicators]. Retrieved from https://www.nass.usda.gov/Publications/AgCensus/2017/Online_Resources/County_Profiles/Arizona/ on 21 November 2022. Note: Data on acres planted of pecans were not available. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Yavapai County

Producer characteristics, 2017

■ Yavapai County
■ Arizona

- Under age 35: Yavapai County 3%, Arizona 7%
- Age 65 and older: Yavapai County 44%, Arizona 39%
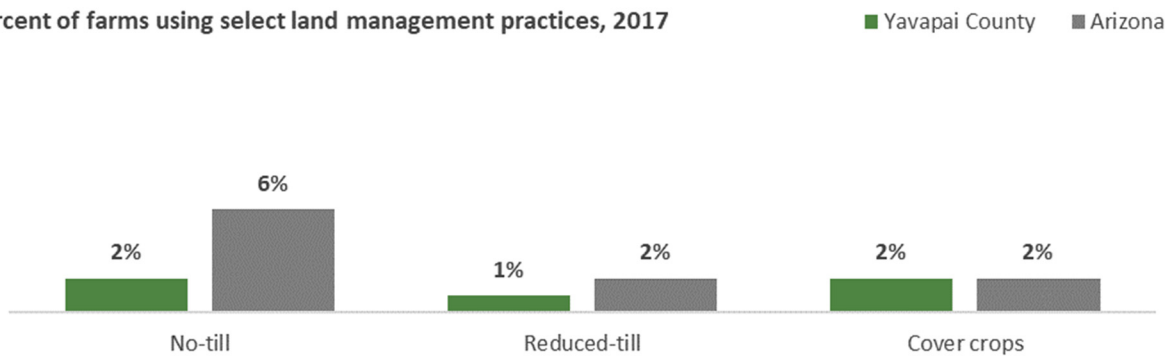- Veterans: Yavapai County 15%, Arizona 9%
- New and beginning farmers: Yavapai County 28%, Arizona 22%

Data Source: United States Department of Agriculture (2017). [Census Agriculture Indicators]. Retrieved from https://www.nass.usda.gov/Publications/AgCensus/2017/Online_Resources/County_Profiles/Arizona/ on 21 November 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Percent of farms using select land management practices, 2017

■ Yavapai County ■ Arizona

- No-till: Yavapai County 2%, Arizona 6%
- Reduced-till: Yavapai County 1%, Arizona 2%
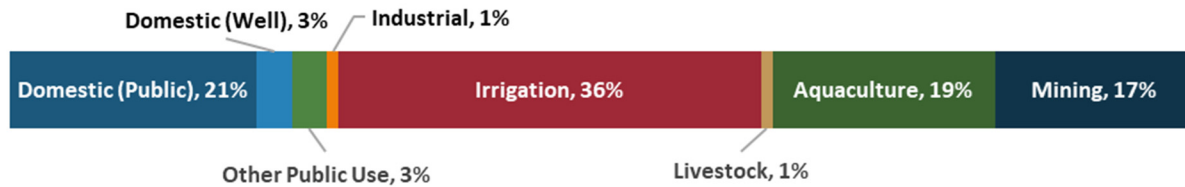- Cover crops: Yavapai County 2%, Arizona 2%

Data Source: United States Department of Agriculture (2017). [Census Agriculture Indicators]. Retrieved from https://www.nass.usda.gov/Publications/AgCensus/2017/Online_Resources/County_Profiles/Arizona/ on 21 November 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Yavapai County

Natural Resources

Water use by sector, 2015
Yavapai County

Domestic (Well), 3% | Industrial, 1%

| Domestic (Public), 21% | Irrigation, 36% | Aquaculture, 19% | Mining, 17% |

Other Public Use, 3% | Livestock, 1%

Data Source: Dieter, C.A., Linsey, K.S., Caldwell, R.R., Harris, M.A., Ivahnenko, T.I., Lovelace, J.K., Maupin, M.A., and Barber, N.L., 2018, Estimated Use of Water in the United States County-Level Data for 2015 (ver. 2.0, June 2018): U.S. Geological Survey data release, https://doi.org/10.5066/F7TB15V5. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Domestic water use per capita (gallons/day), 2015

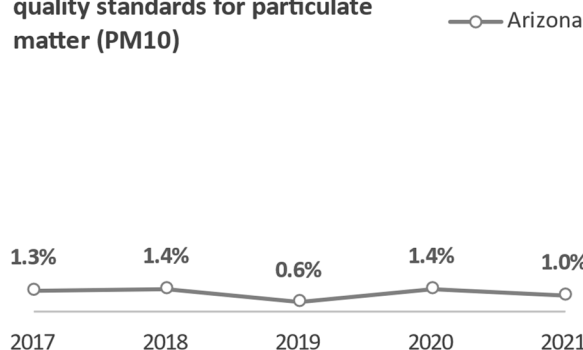| Yavapai County | Arizona |
| 184 | 240 |

Data Source: Dieter, C.A., Linsey, K.S., Caldwell, R.R., Harris, M.A., Ivahnenko, T.I., Lovelace, J.K., Maupin, M.A., and Barber, N.L., 2018, Estimated Use of Water in the United States County-Level Data for 2015 (ver. 2.0, June 2018): U.S. Geological Survey data release, https://doi.org/10.5066/F7TB15V5. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Percent of census tracts with a high-risk Environmental Justice Index score, 2022

| Yavapai County | Arizona |
| 33% | 31% |

Data Source: Centers for Disease Control and Prevention and Agency for Toxic Substances Disease Registry (2022). 2022 Environmental Justice Index. Retrieved from https://www.atsdr.cdc.gov/placeandhealth/eji/index.html on 28 Nov 2022. Note: The Environmental Justice Index is an index created by the CDC to quantify relative community risk for health impacts due to environmental conditions. Higher scores indicate more risk. We defined high-risk scores as those exceeding 0.6. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Percent of days exceeding air quality standards for particulate matter (PM10)

—○— Arizona

| 2017 | 2018 | 2019 | 2020 | 2021 |
| 1.3% | 1.4% | 0.6% | 1.4% | 1.0% |

Data Source: Arizona Department of Health Services (2021). [Environmental Health Indicators]. Retrieved from https://gis.azdhs.gov/ephtexplorer/ on 28 November 2022. Note: Data were not available for Yavapai County. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Age-adjusted rate of heat-stress-related emergency department visits
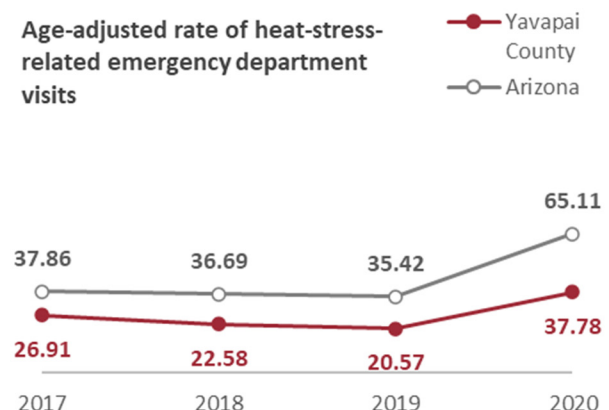
—●— Yavapai County
—○— Arizona

2017	2018	2019	2020
37.86	36.69	35.42	65.11
26.91	22.58	20.57	37.78

Data Source: Arizona Department of Health Services (2021). [Environmental Health Indicators]. Retrieved from https://gis.azdhs.gov/ephtexplorer/ on 28 November 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Yavapai County

Percent of land in drought, July 2022

■ Exceptional drought ■ Extreme drought ■ Severe drought ■ Moderate drought ▪ Not in drought

Yavapai County	5%	37%	55%	3%
Arizona	3%	23%	44%	28%	2%
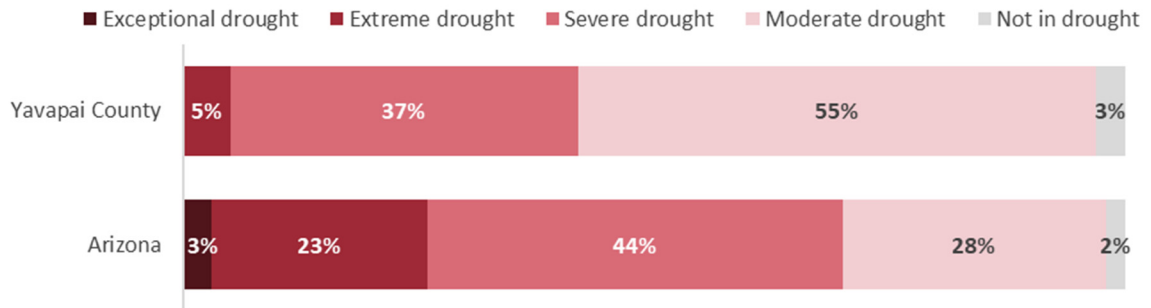
Data Source: National Integrated Drought Information System (2022). [U.S Drought Monitor]. Retrieved from https://www.drought.gov/states/Arizona on 28 November 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Percent of populated areas exposed to wildfire, 2022
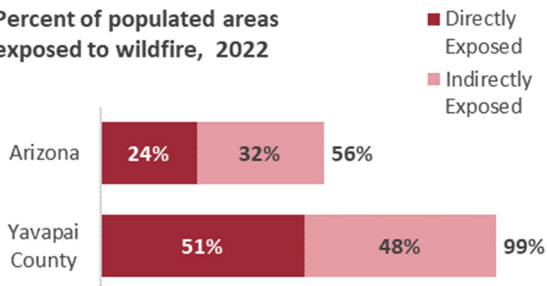
■ Directly Exposed
■ Indirectly Exposed

Arizona	24%	32%	56%
Yavapai County	51%	48%	99%

Data Source: United States Department of Agriculture, Forest Service (2022). [Wildfire risk to communities dataset]. Retrieved from https://wildfirerisk.org/ on 28 November 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Wildfires larger than 100 acres, 2014-2018
Yavapai County

39

Data Source: Dieter, C.A., Linsey, K.S., Caldwell, R.R., Harris, M.A., Ivahnenko, T.I., Lovelace, J.K., Maupin, M.A., and Barber, N.L., 2018, Estimated Use of Water in the United States County-Level Data for 2015 (ver. 2.0, June 2018): U.S. Geological Survey data release, https://doi.org/10.5066/F7TB15V5. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

National wildfire risk percentile, 2020
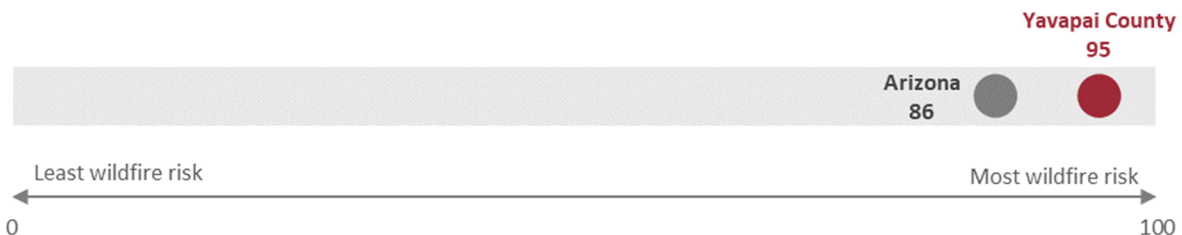
Yavapai County 95 **Arizona 86**
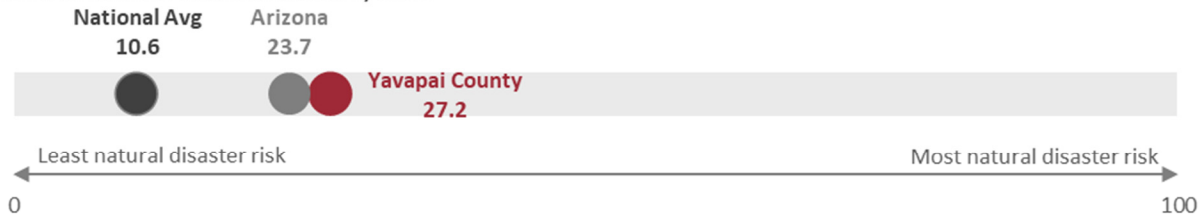
Least wildfire risk ←————————————————————→ Most wildfire risk

0   100

Data Source: United States Department of Agriculture, Forest Service (2022). [Wildfire risk to communities dataset]. Retrieved from https://wildfirerisk.org/ on 28 November 2022. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

Yavapai County

FEMA National Risk Index score, 2021

National Avg
10.6

Arizona
23.7

Yavapai County
27.2

Least natural disaster risk ← → Most natural disaster risk

0   100

Data Source: Federal Emergency Management Agency (FEMA) (n.d.). [National Risk Index]. Retrieved from https://hazards.fema.gov/nri/map on 28 November 2022. Note: The National Risk Index identifies communities most at risk based on 18 natural hazards, expected annual losses from natural hazards, social vulnerability, and community resilience. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

FEMA Expected Annual Loss score, 2021

Arizona
20.6

National Avg
13.3

Yavapai County
23.4

Least expected loss ← → Most expected loss

0   100

Data Source: Federal Emergency Management Agency (FEMA) (n.d.). [Expected Annual Loss]. Retrieved from https://hazards.fema.gov/nri/map on 28 November 2022. Note: Expected annual loss measures the expected loss of building value, population, and agricultural value each year due to natural hazards. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

FEMA Social Vulnerability score, 2021
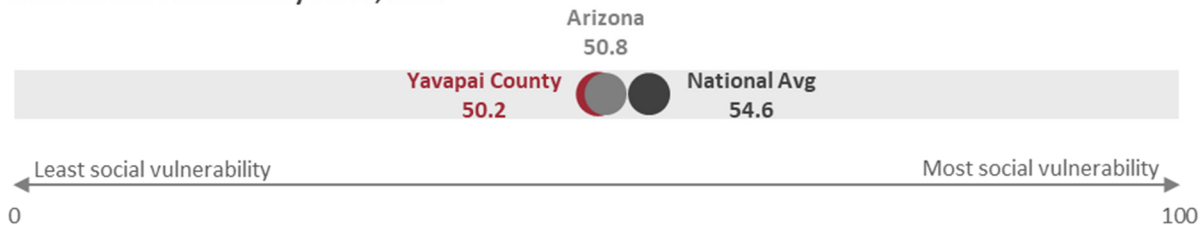
Arizona
50.8

Yavapai County
50.2

National Avg
54.6

Least social vulnerability ← → Most social vulnerability

0   100

Data Source: Federal Emergency Management Agency (FEMA) (n.d.). [Community Resilience]. Retrieved from https://hazards.fema.gov/nri/map on 28 November 2022. Note: Social vulnerability measures the susceptibility of social groups to the adverse impacts of natural hazards. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.

FEMA Community Resilience score, 2021
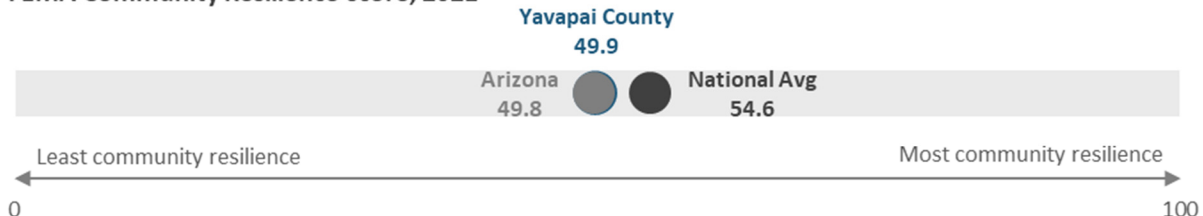
Yavapai County
49.9

Arizona
49.8

National Avg
54.6

Least community resilience ← → Most community resilience

0   100

Data Source: Federal Emergency Management Agency (FEMA) (n.d.). [Community Resilience]. Retrieved from https://hazards.fema.gov/nri/map on 28 November 2022. Note: Community resilience measures the ability of a community to prepare and plan for, absorb, recover from, and more successfully adapt to the impacts of natural hazards. Figure credit: UA Community Research, Evaluation & Development (CRED) Team, 2023.