



Arizona

STRENGTHS

- Low percentage of housing with lead risk
- Low preventable hospitalization rate
- Low residential segregation

CHALLENGES

- High economic hardship index score
- Low high school graduation rate
- High prevalence of high-risk HIV behaviors

HIGHLIGHTS

- Households below the poverty level decreased 9% between 2017 and 2019 from 13.6% to 12.4%
- Adults who avoided care due to cost decreased 30% between 2012 and 2019 from 19.8% to 13.9%
- Chlamydia increased 113% between 2008 and 2018 from 273.5 to 581.6 cases per 100,000 population
- Frequent mental distress increased 29% between 2015 and 2019 from 11.2% to 14.4% of adults
- Premature death racial inequality increased 24% between 2006-2008 and 2016-2018 from 1.7 to 2.1
- High cholesterol decreased 17% between 2011 and 2019 from 40.2% to 33.4% of adults

WEBSITE: azdhs.gov

Measure	Rating	2020 Value	2020 Rank
Social and Economic Factors *	++	-0.163	35
All Social and Economic Measures			
Community and Family Safety - Annual * Sum of weighted z-scores	++	-0.415	37
Occupational Fatalities Deaths per 100,000 workers	++++	4.3	19
Public Health Funding Dollars per person	+	\$57.00	46
Violent Crime Offenses per 100,000 population	+	455	41
Economic Resources - Annual * Sum of weighted z-scores	++	-0.181	39
Economic Hardship Index Index from 1-100	+	71	45
Crowded Housing † Percentage of units	+	4.3%	44
Dependency † Percentage of population	+	40.5%	42
Education - Less Than High School † Percentage of adults age 25+	++	12.4%	39
Per Capita Income † Dollars	++	\$32,173.00	34
Poverty † Percentage of households	++	12.4%	31
Unemployment † Percentage of civilian population	++	5.1%	39
Food Insecurity Percentage of households	++	12.4%	31
Income Inequality 80-20 Ratio	++++	4.41	19
Education - Annual * Sum of weighted z-scores	+	-0.840	46
High School Graduation Percentage of students	+	78.7%	47
High School Graduation Racial Gap Percentage point difference	+++	15.6	28
Social Support and Engagement - Annual * Sum of weighted z-scores	++++	0.307	13
Adverse Childhood Experiences Percentage of children ages 0-17	++	17.0%	33
High-speed Internet Percentage of households	+++	88.3%	24
Residential Segregation Index from 0-100	+++++	43	2

Volunteerism Percentage of adults	++	30.0%	33
Voter Participation (Midterm) Percentage of U.S. citizens	+++++	58.9%	10
Physical Environment * All Physical Environment Measures	+++	0.321	26
Air and Water Quality - Annual * Sum of weighted z-scores	++	0.195	39
Air Pollution Micrograms of fine particles per cubic meter	+	8.6	45
Drinking Water Violations Percentage of community water systems	++	0.9%	32
Non-smoking Regulation † Percentage of population	+++++	100.0%	1
Risk-screening Environmental Indicator Score Unitless score	+++	3091041	24
Water Fluoridation Percentage of population served	++	58.0%	37
Climate Change * † Sum of weighted z-scores	.	.	.
Climate Change Policies † Number of four policies	+++	1	26
Transportation Energy Use † Trillions of BTUs per 100,000 population	+++++	7.0	5
Housing and Transit - Annual * Sum of weighted z-scores	+++++	0.490	5
Drive Alone to Work Percentage of workers	++++	75.6%	13
Housing With Lead Risk Percentage of housing stock	+++++	6.8%	2
Severe Housing Problems Percentage of occupied housing units	+	18.0%	41
Clinical Care * All Clinical Care measures	++	-0.531	39
Access to Care - Annual * Sum of weighted z-scores	++	-0.643	40
Avoided Care Due to Cost Percentage of adults	++	13.9%	34
Providers - Annual * Sum of weighted z-scores	+	-0.733	44
Dental Care Providers Providers per 100,000 population	++	55.1	33
Mental Health Providers Number per 100,000 population	+	146.8	47
Primary Care Providers Providers per 100,000 population	+	214.9	41

Uninsured Percentage of population	+	11.3%	41
Preventive Clinical Services - Annual * Sum of weighted z-scores	+	-0.706	41
Colorectal Cancer Screening Percentage of adults ages 50-75	++	67.4%	36
Dental Visit Percentage of adults	++	62.3%	40
Immunizations - Annual * Sum of weighted z-scores	+	-0.665	41
Childhood Immunizations Percentage of children by age 35 months	+	70.3%	46
Flu Vaccination Percentage of adults	++	39.6%	40
HPV Vaccination Percentage of adolescents ages 13-17	++++	56.9%	20
Quality of Care * Sum of weighted z-scores	+++	0.200	21
Dedicated Health Care Provider Percentage of adults	+	71.1%	44
Preventable Hospitalizations Discharges per 100,000 Medicare enrollees	+++++	2755	7
Behaviors * All Behaviors Measures	+++	0.086	24
Insufficient Sleep Percentage of adults	+++	34.0%	22
Nutrition and Physical Activity * Sum of weighted z-scores	+++++	0.860	8
Exercise Percentage of adults	+++++	25.5%	10
Fruit and Vegetable Consumption Percentage of adults	+++++	10.2%	5
Physical Inactivity Percentage of adults	++++	24.1%	15
Sexual Health - Annual * Sum of weighted z-scores	+	-0.810	44
Chlamydia Cases per 100,000 population	++	581.6	35
High-risk HIV Behaviors Percentage of adults	+	7.6%	47
Teen Births Births per 1,000 females ages 15-19	++	20.1	33
Tobacco Use - Annual * Sum of weighted z-scores	++++	0.300	19
E-cigarette Use †[1] Percentage of adults	.	.	.

Smoking Percentage of adults	++++	14.9%	19
All Determinants * All Determinants	+++	-0.106	30
Health Outcomes * All Outcomes Measures	+++	-0.057	29
Behavioral Health - Annual * Sum of weighted z-scores	++	-0.087	35
Depression † Percentage of adults	+++++	16.8%	9
Excessive Drinking Percentage of adults	++++	16.5%	13
Frequent Mental Distress Percentage of adults	++	14.4%	36
Non-medical Drug Use Percentage of adults	+	13.7%	44
Non-medical Drug Use - Past Month † Percentage of adults	•	6.9%	•
Mortality - Annual * Sum of weighted z-scores	++	-0.570	36
Drug Deaths (1-year) † Deaths per 100,000 population	++	23.9	31
Premature Death Years lost before age 75 per 100,000 population	+++	7527	26
Premature Death Racial Inequality Ratio of highest rate to white rate	++	2.1	40
Suicide † Deaths per 100,000 population	++	20.1	39
Physical Health - Annual * Sum of weighted z-scores	+++	0.225	23
Frequent Physical Distress Percentage of adults	++	13.2%	31
High Health Status † Percentage of adults	++	47.7%	37
Low Birthweight Percentage of live births	++++	7.6%	16
Low Birthweight Racial Gap Percentage point difference	++++	5.3	17
Multiple Chronic Conditions Percentage of adults	+++	9.8%	28
Arthritis † Percentage of adults	++++	23.6%	12
Asthma † Percentage of adults	+++	9.7%	26
Cancer † Percentage of adults	+++	7.5%	29

Cardiovascular Diseases † Percentage of adults	+++	8.5%	27
Chronic Kidney Disease † Percentage of adults	+	4.2%	48
Chronic Obstructive Pulmonary Disease † Percentage of adults	+++	6.7%	27
Diabetes † Percentage of adults	+++	10.9%	28
Risk Factors - Annual * Sum of weighted z-scores	++++	0.130	20
High Blood Pressure † Percentage of adults	+++	32.5%	25
High Cholesterol † Percentage of adults	+++	33.4%	26
Obesity Percentage of adults	++++	31.4%	20

Overall - Annual *	
RATING	RANK
Overall	
+++++	1 – 10
++++	11 – 20
+++	21 – 30
++	31 – 40
+	41 – 50

• -0.098 •

* Value indicates a score. Higher scores are healthier and lower scores are less healthy. For measure definitions, including data sources and years, see "[Appendix: Rankings Measures Table](#)".

† Not included in the overall score

• Data Unavailable

[1] Data is not available

Frequent Mental Distress



14.4%



SINCE 2019, FREQUENT MENTAL DISTRESS* **INCREASED 15% FROM 12.5% TO 14.4%**

** Percentage of adults*

Mental Health Providers



146.8



SINCE 2019, MENTAL HEALTH PROVIDERS* **INCREASED 10% FROM 132.9 TO 146.8**

** Number per 100,000 population*

High School Graduation Racial Gap

15.6

DIFFERENCE IN THE HIGH SCHOOL GRADUATION RATE BETWEEN WHITE STUDENTS AND THE RACIAL/ETHNIC GROUP WITH THE LOWEST RATE (VARIES BY STATE)

High-speed Internet

88.3%

PERCENTAGE OF HOUSEHOLDS THAT HAVE A BROADBAND INTERNET SUBSCRIPTION AND A COMPUTER, SMARTPHONE OR TABLET

Flu Vaccination

39.6%

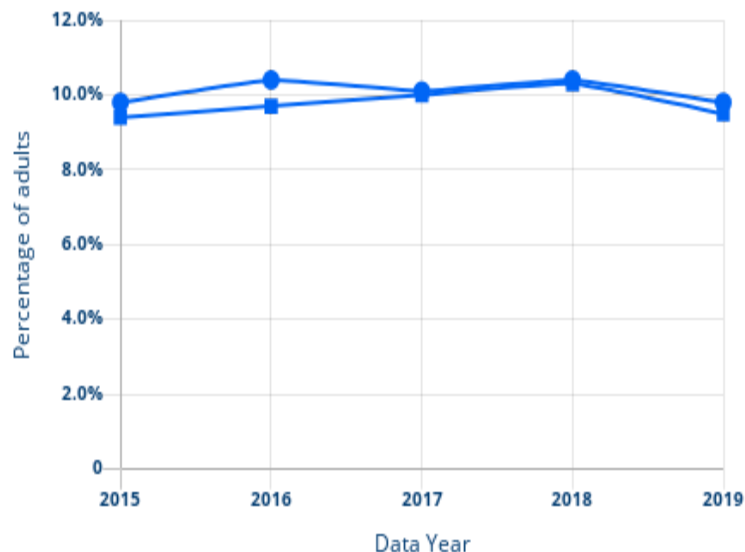
PERCENTAGE OF ADULTS WHO REPORTED RECEIVING A SEASONAL FLU VACCINE IN THE PAST 12 MONTHS

Uninsured

11.3%

PERCENTAGE OF POPULATION NOT COVERED BY PRIVATE OR PUBLIC HEALTH INSURANCE

Multiple Chronic Conditions



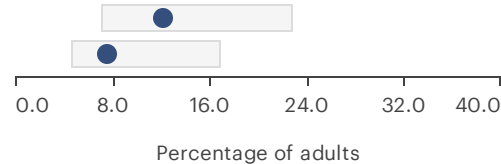
Percentage of adults who have three or more of the following chronic health conditions: arthritis; asthma; chronic kidney disease; chronic obstructive pulmonary disease; cardiovascular disease (heart disease, heart attack or stroke); cancer (excluding skin); depression; diabetes

● Arizona ■ United States



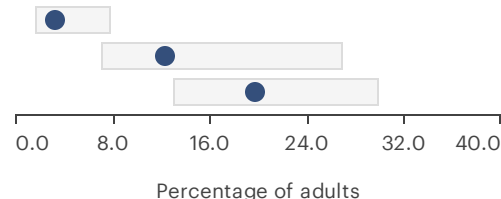
GENDER

Female
Male



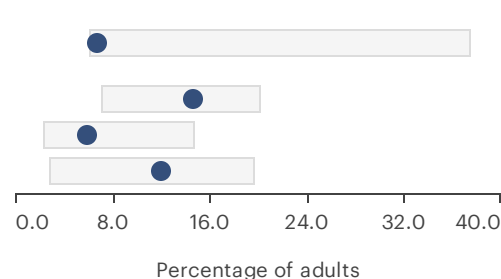
AGE

Ages 18-44
Ages 45-64
Ages 65+



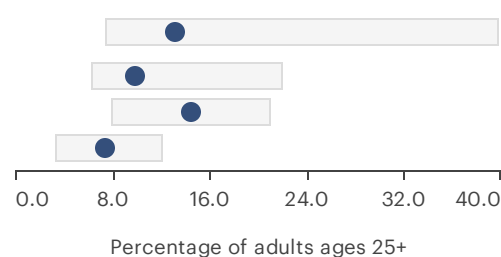
RACE/ETHNICITY

American Indian/Alaska Native
Black
Hispanic
White



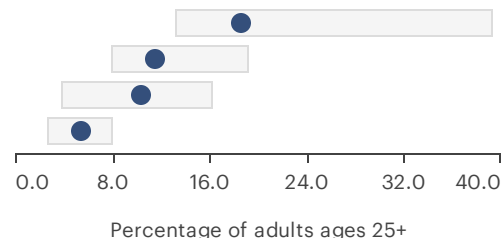
EDUCATION

Less Than High School
High School Grad
Some College
College Grad



INCOME

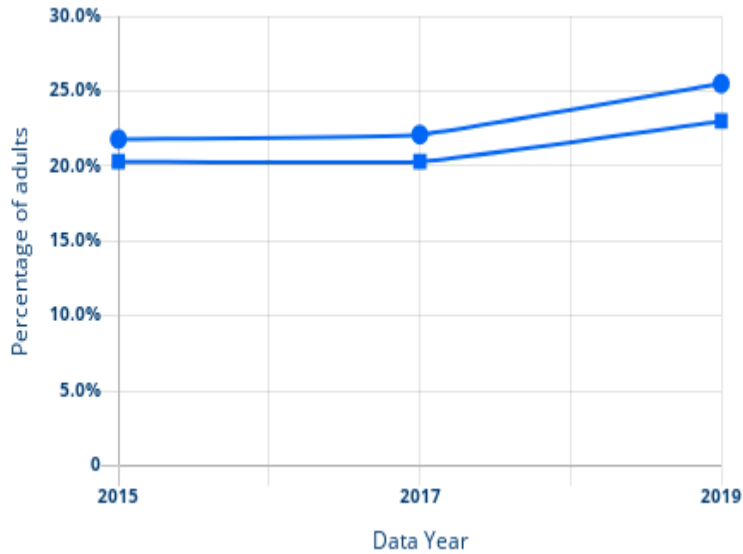
Less Than \$25,000
\$25-\$49,999
\$50-\$74,999
\$75,000 or More



Data suppression rules are as defined by the original source.

Race and ethnicity populations are as defined by the original source.

Exercise



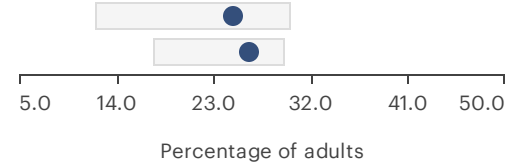
Percentage of adults who met the federal physical activity guidelines (150 minutes of moderate or 75 minutes of vigorous aerobic activity and two days of muscle strengthening per week) in the past 30 days

● Arizona ■ United States



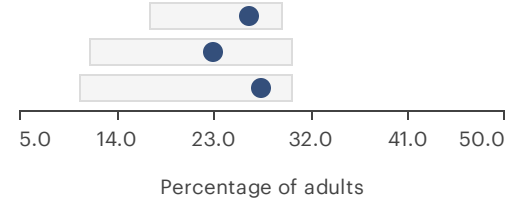
GENDER

Female
Male



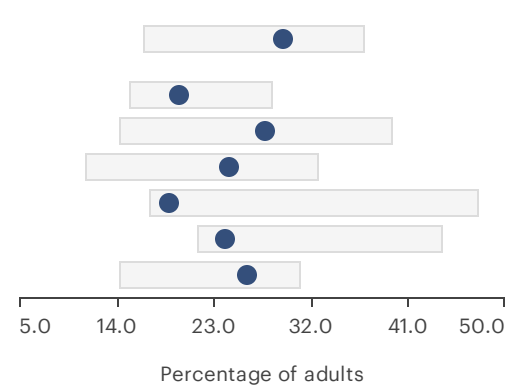
AGE

Ages 18-44
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Ages 65+



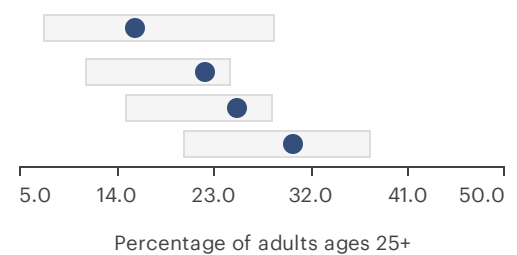
RACE/ETHNICITY

American Indian/Alaska Native
Asian
Black
Hispanic
Multiracial
Other Race
White



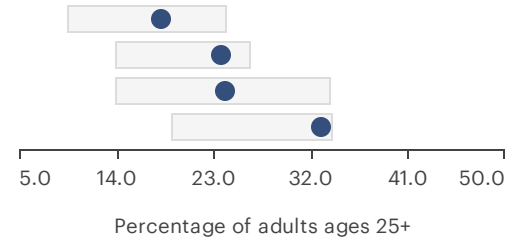
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INCOME

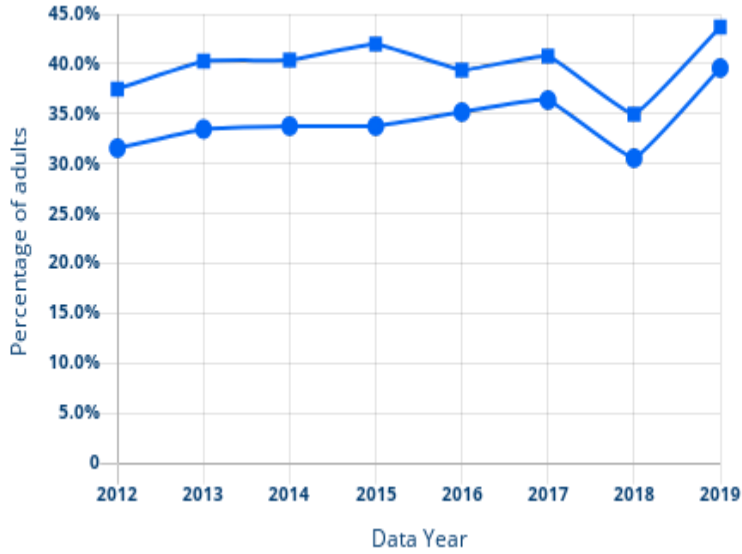
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\$25-\$49,999
\$50-\$74,999
\$75,000 or More



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Flu Vaccination



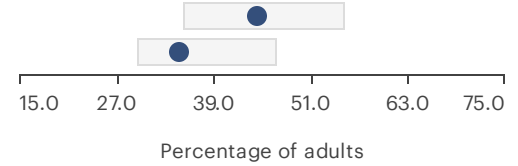
Percentage of adults who reported receiving a seasonal flu vaccine in the past 12 months

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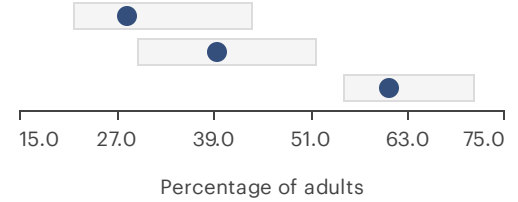
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Male



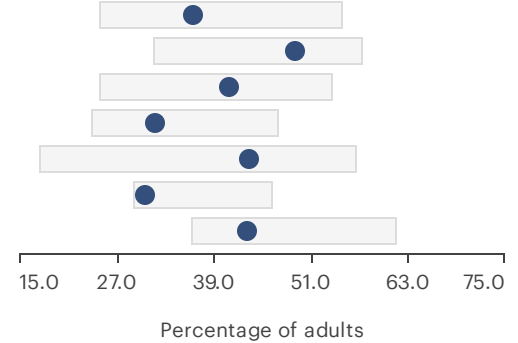
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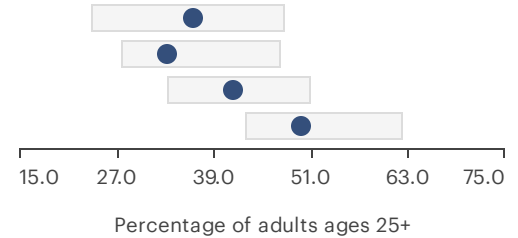
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Other Race
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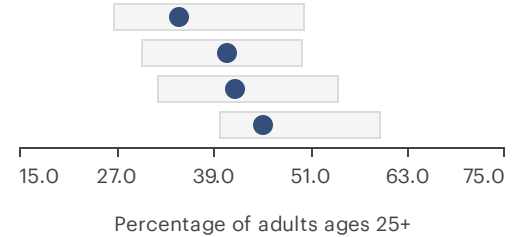
EDUCATION

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\$75,000 or More



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