

Methods | County Health Insurance Coverage Profiles

The Arizona Center for Rural Health (AzCRH) created Arizona County Health Insurance Coverage Profiles to provide public health data to inform policymakers, stakeholders, health providers, and the public. Profiles include data about current health insurance coverage at the state and county level data.

Data and Sources:

- 2020 state and county uninsured rate estimates from the United States Census, American Community Survey 2019 5-yr Estimate ([Table S2701](#)) from the U.S. Census Bureau.
- Baseline (2012) state and county uninsured rate estimates from the United States Census, American Community Survey 2012 5-yr Estimate ([Table S2701](#)) from the U.S. Census Bureau.
- ACA Marketplace data is from the 2019-2020 Open Enrollment Period. The 2020 OEP County-Level Public Use File is available from the Downloads [section](#)
- AHCCCS [population statistics](#) from December 2020 are accessed by drilling down into the folders Resources, Reports, Population Statistics, and 2020.

County grouping by size (large, medium, small) is based on the [National Center for Health Statistics](#) approach to rurality. Based on total population data, Pinal County is grouped in the medium and Pima County is grouped with the large group.

County	NCHS 2013 Urban-Rural Code	NCHS Description	Report Group
Apache	6	Non-Core	Small
Cochise	4	Small metro	Medium
Coconino	4	Small metro	Medium
Gila	5	Micropolitan	Small
Graham	5	Micropolitan	Small
Greenlee	6	Non-Core	Small
La Paz	6	Non-Core	Small
Maricopa	1	Large central metro	Large
Mohave	4	Small metro	Medium
Navajo	5	Micropolitan	Small
Pima	3	Medium metro	Large
Pinal	2	Large fringe metro	Medium
Santa Cruz	5	Micropolitan	Small
Yavapai	4	Small metro	Medium
Yuma	4	Small metro	Medium



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Some (but not all) of the improvement in the health insurance coverage rate can be attributed to components of the Affordable Care act including Medicaid expansion in 31 states and financial assistance (cost-sharing and tax credits) to purchase insurance on the marketplace in all states.

It is important to note that there were also changes at the state level that contributed to these improvements in addition to Medicaid Expansion via the ACA. These state level changes included Medicaid Restoration (proposition 204, restoring state Medicaid coverage to single childless adults up to 100% of the Federal Poverty Level) and the reauthorization of the Children's Health Insurance Program (KidsCare). Economic improvements may have also contributed to improved coverage rates.

For questions or more information on this profile please contact Bryna Koch, MPH brynak@email.arizona.edu.



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