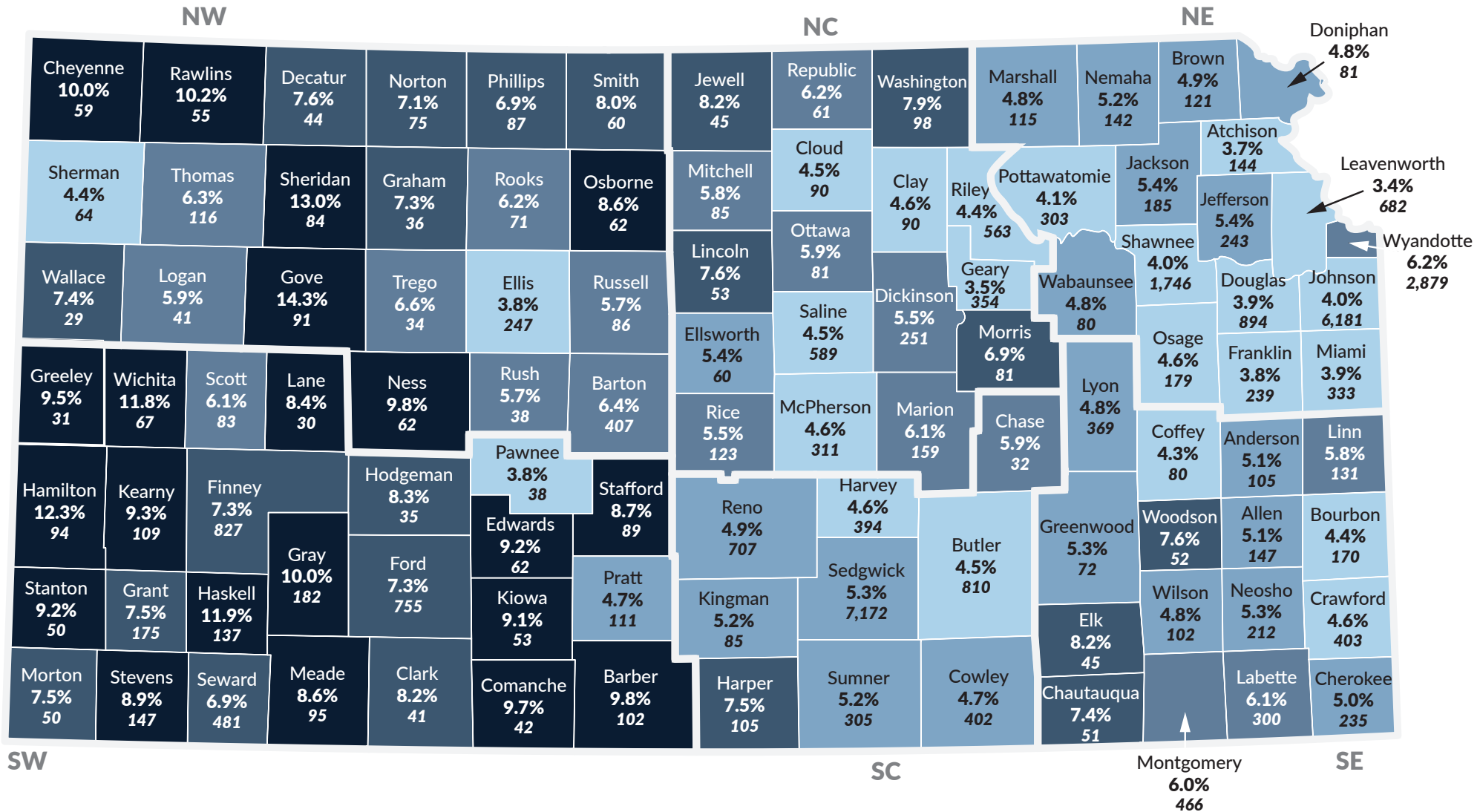


UNINSURED RATES FOR CHILDREN VARY NEARLY FIVE-FOLD ACROSS COUNTIES

Figure 1. Kansas Children Age 0-18: Uninsured Rate and Number by County and by Region, 2018



County
Percent Uninsured
Number Uninsured

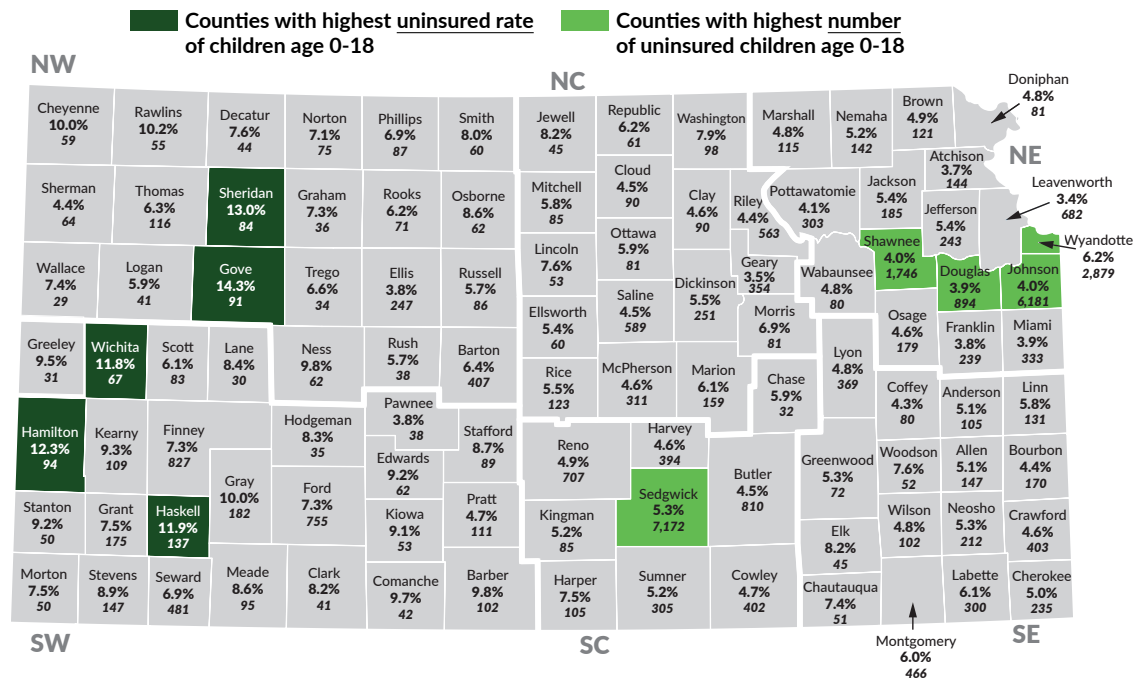
	3.4%-4.6%	4.7%-5.4%	5.5%-6.6%	6.7%-8.3%	8.4%-14.3%		
KDHE Region	NC	NE	NW	SC	SE	SW	Kansas
Uninsured Rate	4.8%	4.3%	6.4%	5.2%	5.2%	7.7%	5.0%
Number Uninsured	3,094	14,547	1,848	10,012	2,940	3,886	36,327

Uninsured Rates for Children Vary Nearly Five-Fold Across Counties

This fact sheet is one of a series examining health insurance coverage among Kansas counties using the most recent county-level health insurance estimates from the U.S. Census Bureau. Additional analyses of health insurance coverage for adults and kids are available on KHI's website, <https://bit.ly/3mgRc8q>.

In 2018, the uninsured rate among Kansas children was 5.0 percent (36,327 uninsured children).

However, as in prior years, health insurance coverage varied widely among Kansas counties, with the counties that had the highest rates of uninsured children tending to be in Western Kansas.



KEY POINTS

- ✓ All but four of the 46 counties in Western Kansas had an uninsured rate among children age 0-18 that was higher than the statewide rate (5.0 percent) in 2018.
- ✓ The 21 counties with the highest uninsured rates (8.4 to 14.3 percent) among children were all located in the Western half of the state.
- ✓ There was a nearly five-fold difference between the county with the highest and lowest uninsured rate among children in 2018: 14.3 percent in Gove County (Northwest Kansas) and 3.4 percent in Leavenworth County (Northeast Kansas).
- ✓ The five most populous counties — Douglas, Johnson, Sedgwick, Shawnee and Wyandotte — accounted for more than half (52.0 percent, or 18,872) of uninsured children in 2018.

Note: Uninsured Kansas children age 0-18 (not in institutions) = 36,327. The uninsured rate for children age 0-18 was calculated by taking the number of uninsured children age 0-18 and dividing by the total number of children age 0-18. Regions are designated using the Kansas Department of Health and Environment District Office Boundaries map. County-level data in Excel format are available at bit.ly/SAHIE2020.

Source: KHI analysis of data from the U.S. Census Bureau 2018 Small Area Health Insurance Estimates.

About the Data

The Small Area Health Insurance Estimates (SAHIE) from the U.S. Census Bureau is the only data source for single-year, county-specific estimates of health insurance coverage (<http://www.census.gov/programs-surveys/sahie/about.html>). The SAHIE program was created to develop model-based estimates of health insurance coverage for counties and states. SAHIE estimates for health insurance coverage at the state level could differ slightly from those derived from other data sources because of differences in methodology. SAHIE uses information from the American Community Survey (ACS), demographic population estimates, aggregated federal tax returns, the Supplemental Nutrition Assistance Program (SNAP), County Business Patterns, Medicaid and the Children's Health Insurance Program (CHIP).

KANSAS HEALTH INSTITUTE

The Kansas Health Institute supports effective policymaking through nonpartisan research, education and engagement. KHI believes evidence-based information, objective analysis and civil dialogue enable policy leaders to be champions for a healthier Kansas. Established in 1995 with a multiyear grant from the Kansas Health Foundation, KHI is a nonprofit, nonpartisan educational organization based in Topeka.

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ABOUT THE FACT SHEET

This fact sheet is based on work done by Phillip Steiner, M.A., and Wen-Chieh Lin, Ph.D. It is available online at khi.org/policy/article/20-40.



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