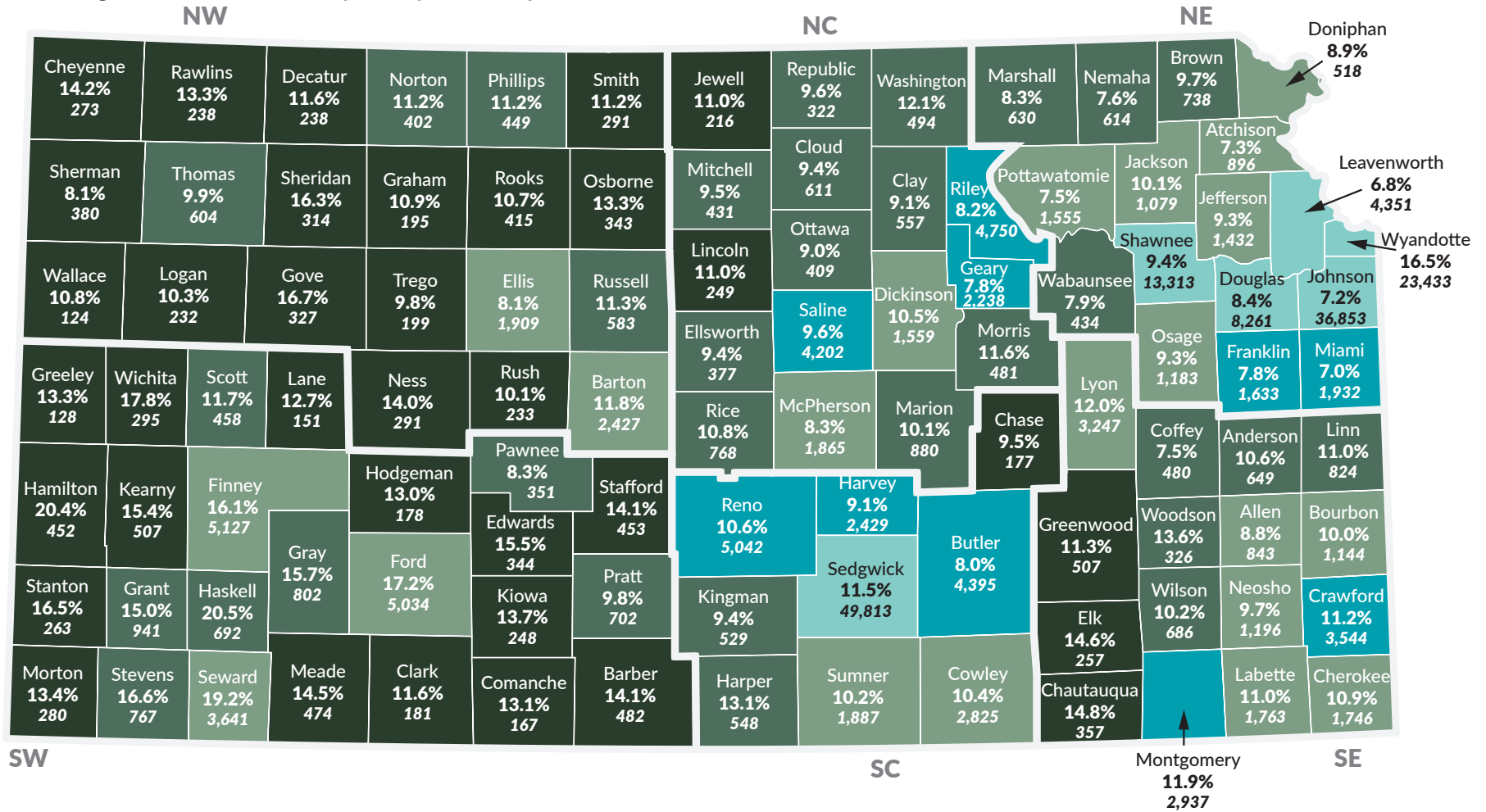


# UNINSURED RATES HIGHER IN RURAL KANSAS COUNTIES

Figure 1. Kansas Age 0-64: Uninsured Rate by County Peer Group, 2018



| County Peer Group | Frontier | Rural  | Densely-Settled Rural | Semi-Urban | Urban   | Kansas  |
|-------------------|----------|--------|-----------------------|------------|---------|---------|
| Uninsured Rate    | 12.9%    | 10.6%  | 11.4%                 | 9.1%       | 9.8%    | 10.1%   |
| Number Uninsured  | 10,459   | 18,539 | 42,876                | 33,102     | 136,024 | 241,000 |

| ALL RURAL   | ALL URBAN  |
|---|--|
| <ul style="list-style-type: none"> <li>Frontier Counties: &lt;6.0 persons per square mile</li> <li>Rural Counties: 6.0-19.9 persons per square mile</li> <li>Densely Settled Rural Counties: 20.0-39.9 persons per square mile</li> </ul> | <ul style="list-style-type: none"> <li>Semi-Urban Counties: 40.0-149.9 persons per square mile</li> <li>Urban Counties: 150.0 or more persons per square mile</li> </ul> |

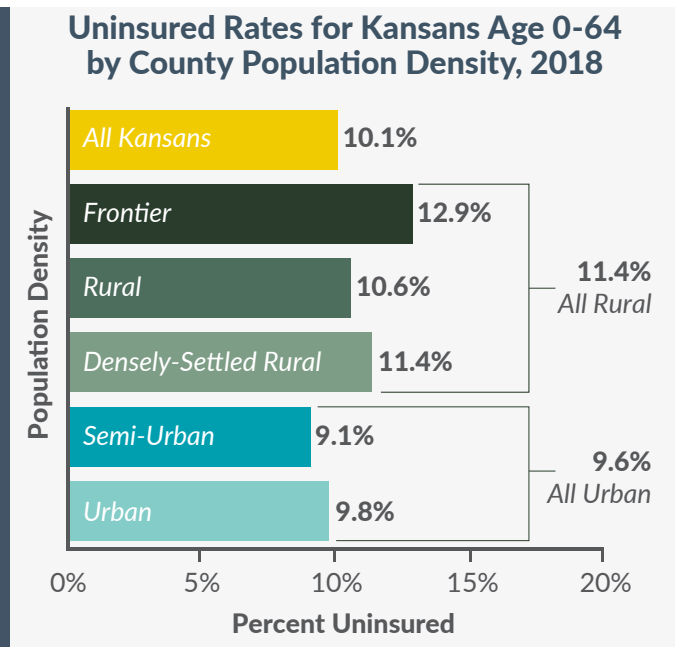
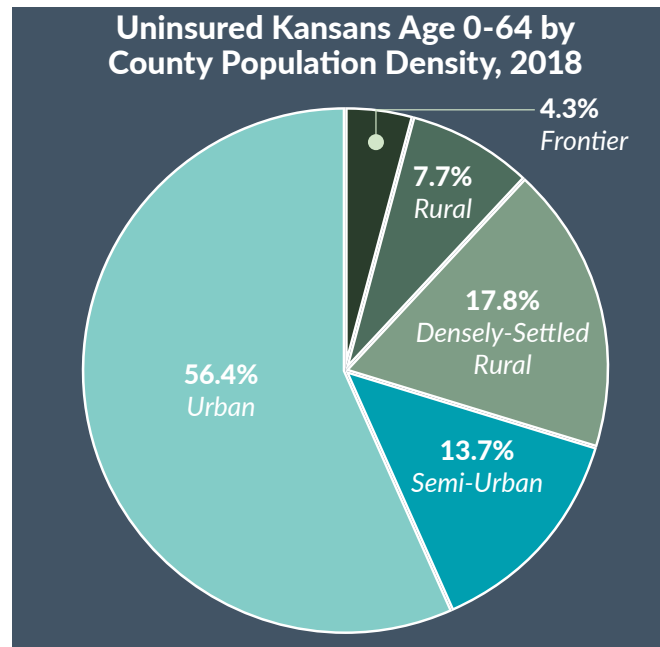
  

| County | Percent Uninsured | Number Uninsured |
|--------|-------------------|------------------|
| Kansas | 10.1%             | 241,000          |

# Uninsured Rates Higher in Rural Kansas 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 and adults age 0-64 was 10.1 percent (241,000 uninsured). Many less-densely populated counties, with 39.9 persons per square mile or fewer, had higher uninsured rates. Some of the highest uninsured rates are in Frontier counties, those with less than 6.0 persons per square mile.



Note: Uninsured Kansans age 0-64 (not in institutions) = 241,000. The uninsured rate for adults age 0-64 was calculated by taking the number of uninsured adults age 0-64 and dividing by the total number of adults age 0-64. Peer Groups are designated using the Kansas Department of Health and Environment County Peer-Groups by population density. County-level data in Excel format are available at [bit.ly/SAHIE2020](https://bit.ly/SAHIE2020). Source: KHI analysis of data from the U.S. Census Bureau 2018 Small Area Health Insurance Estimates.

## KEY POINTS

- ✓ A majority of uninsured Kansans lived in Urban counties (56.4 percent); however, Densely-Settled Rural counties, Rural counties and Frontier counties on average had higher uninsured rates.
- ✓ Frontier counties had the highest uninsured rate for Kansans age 0-64 (12.9 percent), while the lowest rate was in Semi-Urban counties (9.1 percent).

### 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/20-39](http://khi.org/policy/article/20-39).



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