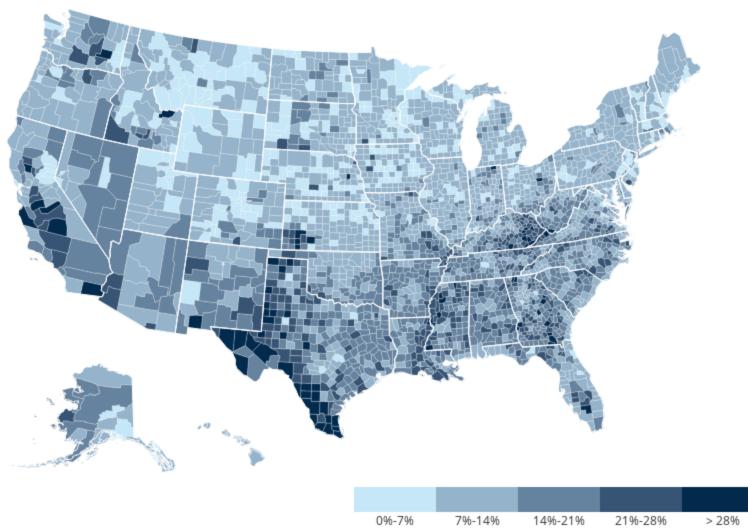
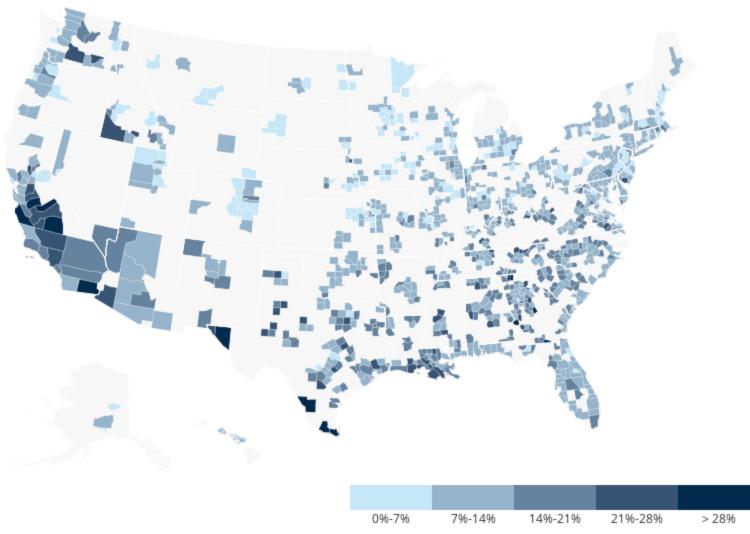
Population Without a High School Diploma - 2018





Source: U.S. Census ACS, 2012 and 2018 5-year estimates.

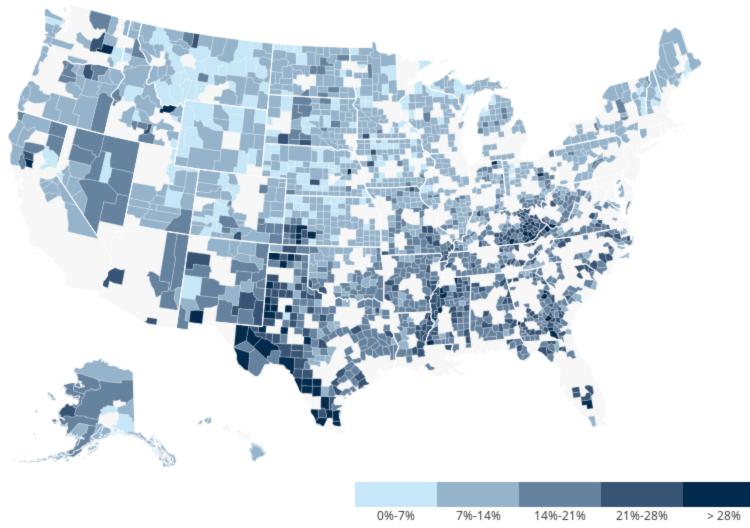
Population Without a High School Diploma - Metropolitan 2018





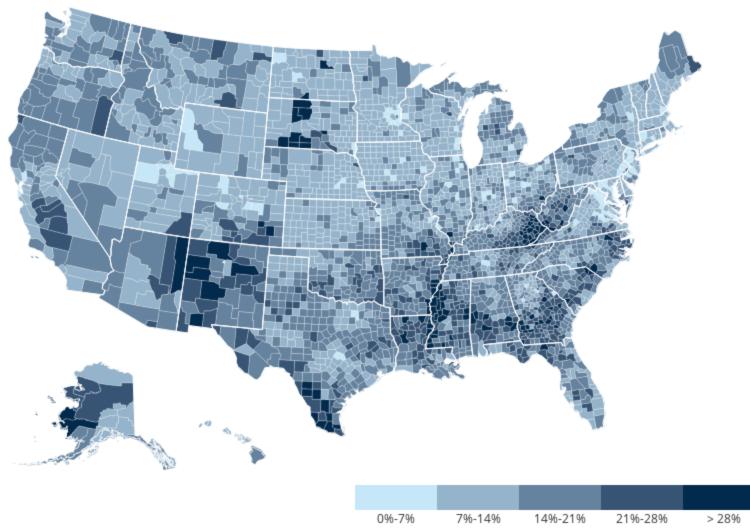
Source: U.S. Census ACS, 2012 and 2018 5-year estimates.

Population Without a High School Diploma - Nonmetropolitan 2018





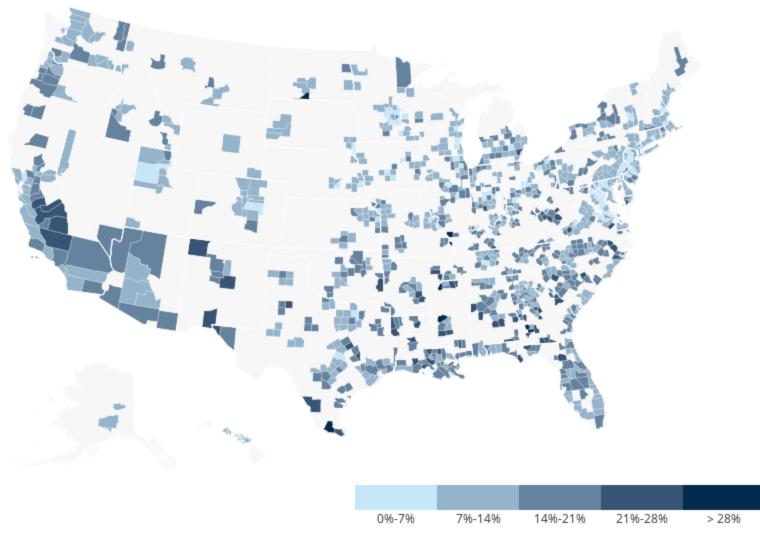
Source: U.S. Census ACS, 2012 and 2018 5-year estimates.





Source: <u>US Census Small Area Income and Poverty Estimates</u>, 2009-2017.

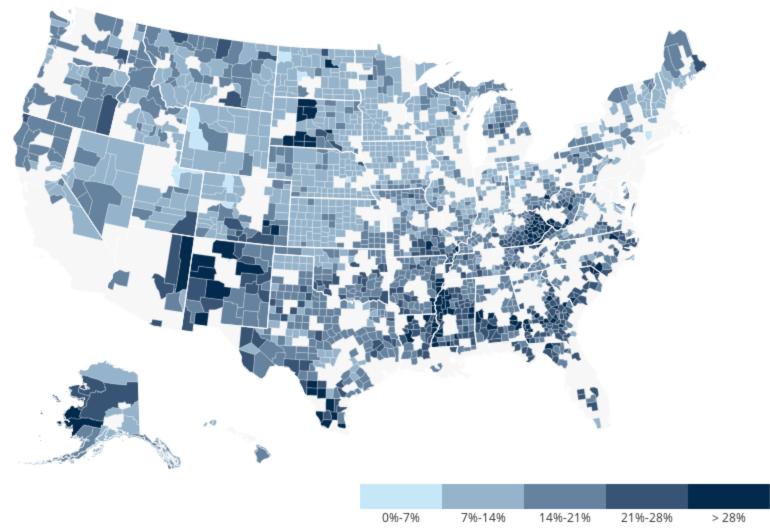
Poverty - Metropolitan 2017





Source: <u>US Census Small Area Income and Poverty Estimates</u>, 2009-2017.

Poverty - Nonmetropolitan 2017





Source: <u>US Census Small Area Income and Poverty Estimates</u>, 2009-2017.

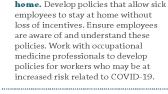
Meat and Poultry Processing Facilities:

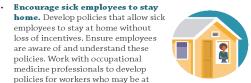
Key Strategies to Prevent COVID-19 Infection among Employees

 $Accessible \textit{version:} \ \underline{https://www.cdc.gov/coronavirus/2019-ncov/community/organizations/meat-poultry-processing-workers-employers.\underline{html}$

Employers should assess their workplace for factors that might increase the risk of spreading COVID-19. Develop a health and safety plan using the following prevention guidance. Reach out frequently to state and/or local public health officials and occupational safety and health professionals to get relevant and up-to-date information concerning COVID-19 in your area.

- · Keep employees at least 6 feet away from each other as much as possible (encourage social distancing). Use physical barriers or partitions, reduce staffing, or modify workstations or work procedures to increase the distance between employees. Add additional clock in/out stations, space out chairs in break rooms, and add outside tents for breaks.
- Increase frequency of cleaning and disinfection and make sure there is adequate ventilation in shared **spaces.** Clean and disinfect tools or other equipment at least as often as employees change workstations. Disinfect frequently touched surfaces in workspaces, break rooms, and shuttle buses or vans if used, at the end of each shift, or more frequently. Redirect or remove fans to prevent air from blowing directly from one worker to another. If fans are removed, employers should take steps to prevent heat hazards.
- Screen employees for potential COVID-19 symptoms before they enter the workplace. Consult with state and local health officials and occupational medicine professionals on screening procedures. Send employees with symptoms home immediately, encourage them to self-isolate at home (if possible), and contact a healthcare provider. Provide information on when they can return to work.
- · Promote proper hand hygiene. Provide access to running water, soap, paper towels, and trash cans (no-touch trash cans if available). Have employees wash hands for at least 20 seconds. Place hand washing or hand sanitizer stations in multiple locations. Provide alcoholbased hand sanitizer that contains at least 60% alcohol.





- Encourage employees to practice social distancing. Stagger break times and arrival and departure times. Place visual reminders (floor markings and signs) where employees might gather, including work areas, break areas, locker rooms, halls or corridors, and entrances and exit areas. Encourage employees to avoid carpooling to and from work. If carpooling is necessary, limit the number of people per vehicle as much as possible. This may require using more vehicles. Encourage employees in a shared van or car space to wear cloth face coverings.
- Consider providing cloth face coverings and/or face shields. Ensure face coverings are worn properly (snugly over the nose and mouth). Provide washable coverings with multiple layers of fabric. Replace when wet, dirty, or contaminated. Face coverings are not a substitute for recommended or required PPE such as respirators or medical facemasks. Train employees on how to put on and take off PPE without contaminating themselves. Clean and disinfect face shields after each shift if used. Make sure face shields extend past the chin and wrap around the sides of the face.
- **Educate and train employees** and supervisors on how they can reduce the spread of COVID-19. Cover topics like staying home when sick, social distancing, how to wear cloth face coverings, and proper hand hygiene. Provide materials in an easy to understand format and in appropriate languages. CDC has posters available for download.





cdc.gov/coronavirus

Meat and Poultry Processing Employees

Things you can do at work and at home to protect from COVID-19

Accessible version: https://www.cdc.gov/coronavirus/2019-ncov/community/organizations/meat-poultry-processing-workers-employers.ht



STAY HOME if you are sick.

- Stay in one room and away from other people in your home as much as you can.
- Talk with a doctor and your supervisor about when you can return to work.

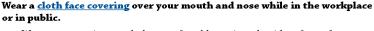
Symptoms to watch for:

- Fever
- Cough
- · Shortness of breath or difficulty breathing
- Chills
- Muscle pain
- · New loss of taste or smell
- Sore throat



Try to keep 6 feet away from other people at work and in public.

- Avoid being close to others in locker rooms, break areas, hallways, and at entrances and exits.
- Keep apart from others while talking.
- · Do not share drinks or food with coworkers.





- Wear your covering snugly, but comfortably, against the sides of your face.
- When taking off your covering, try not to touch your eyes, nose, or mouth, and then wash your hands right away.
- · Wash or replace the face covering after use.
- Replace the face covering when it is wet or dirty.
- · Try to keep 6 feet away from others even if you are wearing a cloth face covering.
- Continue to wear the personal protective equipment (PPE) required for your normal job.



cdc.gov/coronavirus



Do not touch your eyes, nose, or mouth:

- With unwashed hands
- · While wearing gloves
- · While adjusting or removing your face covering or safety glasses

Wash your hands with soap and water for at least 20 seconds or use an alcohol-based hand sanitizer that contains at least 60% alcohol: • Before and after work shifts and breaks



- · After blowing your nose, coughing, or sneezing
- After using the toilet
- · Before eating
- · Before and after preparing food
- · After putting on, touching, or removing cloth face coverings

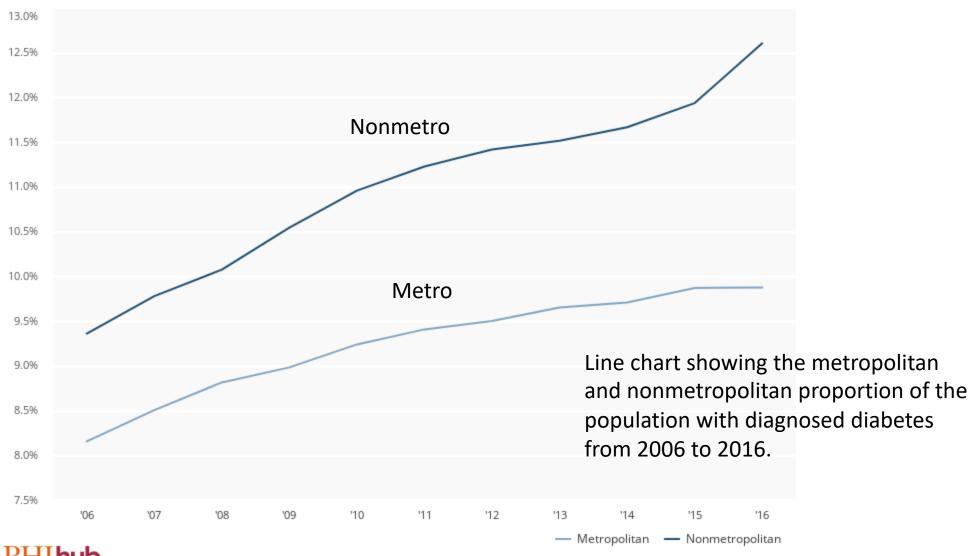


Cover your coughs and sneezes.

- · Cover your mouth and nose with a tissue or the inside of your elbow.
- · Throw used tissues in the garbage.
- Wash your hands or use hand-sanitizer right after sneezing or coughing.

cdc.gov/coronavirus

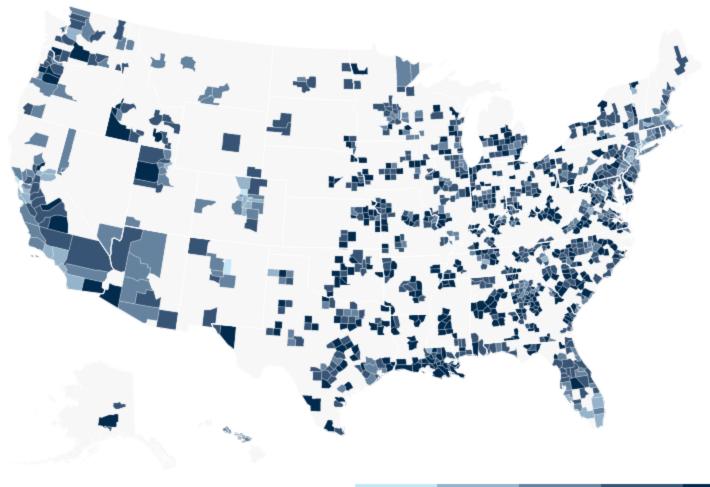
Diagnosed Diabetes Prevalence in Metro and Nonmetro Counties, 2006-2016





Source: CDC Diabetes County Data Indicators, 2006-2016.

Obesity Prevalence - Metropolitan 2016



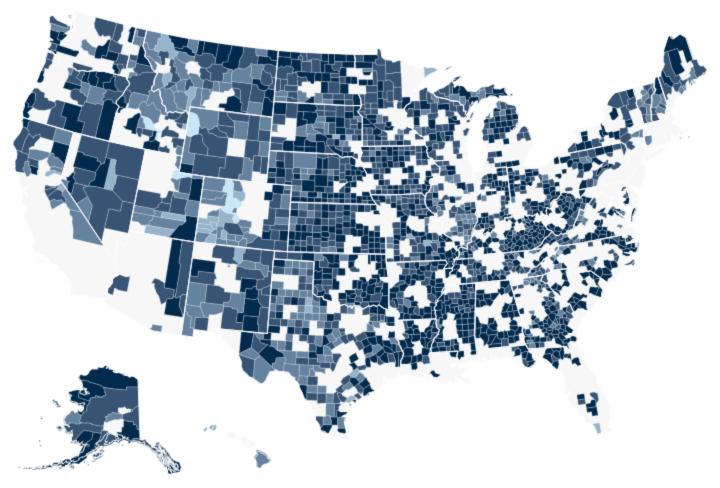
Metro 28%



10%-16% 16%-22% 22%-28% 28%-34% > 34%

Source: CDC Diabetes County Data Indicators, 2006-2016.

Obesity Prevalence - Nonmetropolitan 2016

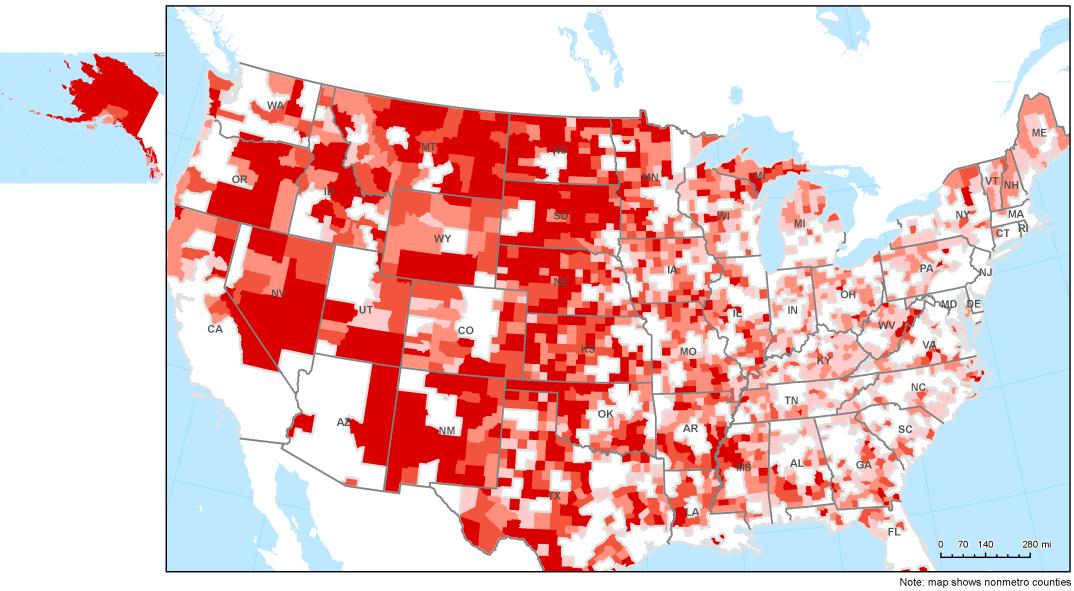


Nonmetro 33.5%



10%-16% 16%-22% 22%-28% 28%-34% > 34%

Source: CDC Diabetes County Data Indicators, 2006-2016.



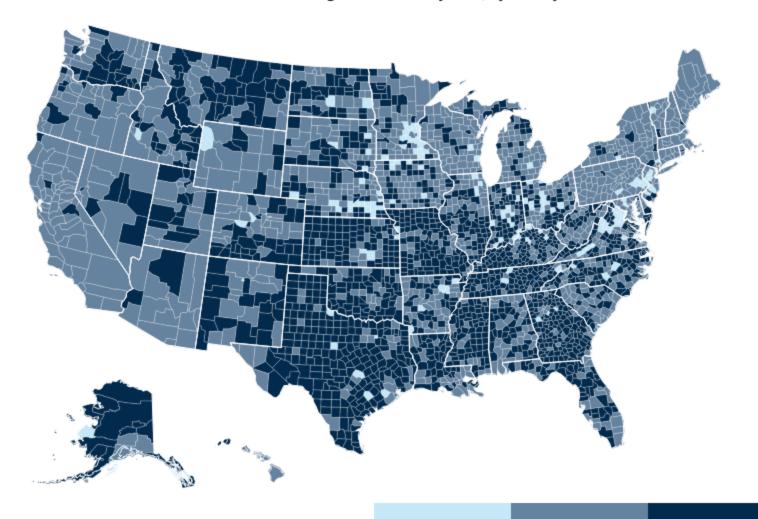
Population, low access to store (%), 2015



Units: Percent Date: 7/17/2020

Source: USDA Economic Research Service, ESRI. For more information: http://www.ers.usda.gov/data-products/food-access-research-atlas/documentation.aspx



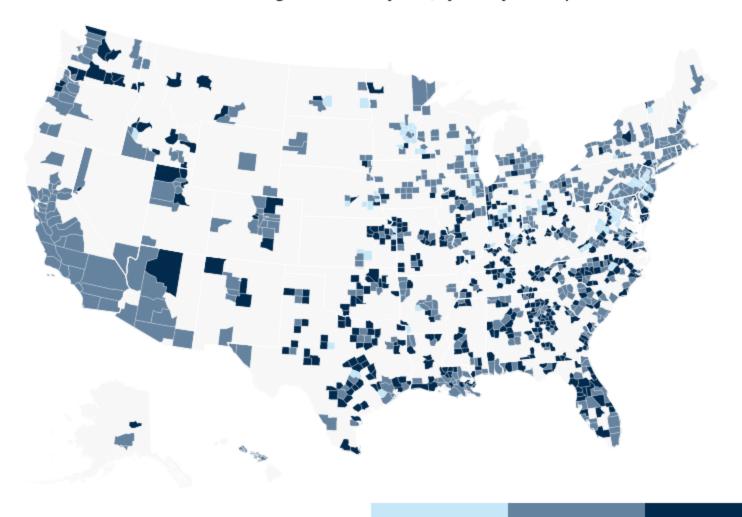


RHI hub

None of county is shortage area Part of county is shortage area Whole county is shortage area

Source: data.HRSA.gov, April 2020.

Health Professional Shortage Areas: Primary Care, by County - Metropolitan 2019



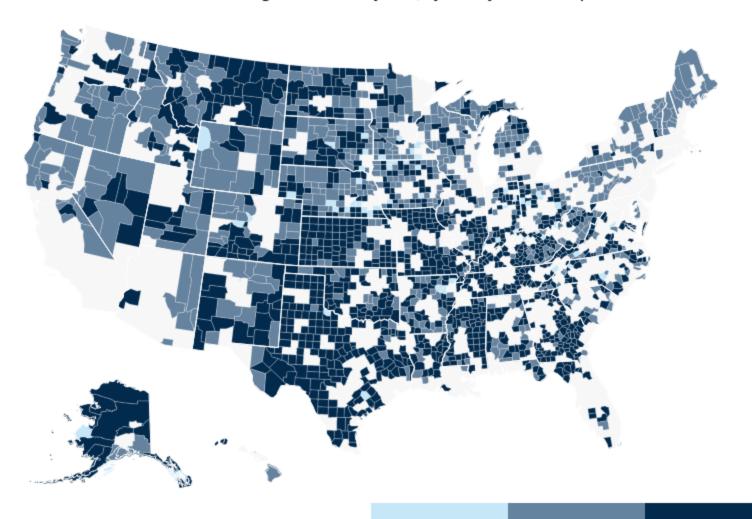


None of county is shortage area

Part of county is shortage area Whole county is shortage area

Source: data.HRSA.gov, April 2020.

Health Professional Shortage Areas: Primary Care, by County - Nonmetropolitan 2019



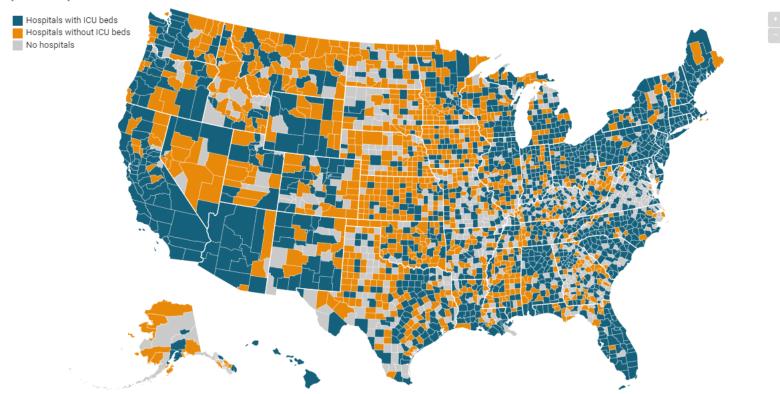


None of county is shortage area Part of county is shortage area Whole county is shortage area

Source: data.HRSA.gov, April 2020.

Where The ICU Beds Are

More than half of counties have no hospital ICU beds, a growing concern as the novel coronavirus spreads throughout the nation. This map shows counties with no hospitals, counties with hospitals but no ICU beds, and counties that do have ICU beds. You can scroll over the map or, better yet, do a more comprehensive search on KHN's interactive table, where you can search by either county or state.



Notes: This analysis includes the most recent reports, from FY 2018 and 2019. Some hospitals may have closed since then. Some hospitals may have made errors in their reporting, and in several cases KHN has manually adjusted the data. In some cases, beds in small satellite hospitals are reported in the main hospital's filling. Hospitals for veterans run by the Department of Defense are not included in this analysis.

Virginia residents: Please note that your hospital may fall within one of Virginia's 34 independent cities; those are included in the map and the interactive table.

Update: This data was updated on March 30.

Source: Kaiser Health News analysis of hospital cost reports filed to the Centers for Medicare & Medicaid Services • Created with Datawrapper