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GROUP

Pandemic Increases Pressure on Rural Hospitals and Communities

National Rural Health Association
Rural Health Policy Institute Conference

February 2022



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Contents

Understanding Who We Serve

Rural Health Inequity

Uncertainty Threatens Stability

Nurse Staffing Crisis and its Impact

Top 100 Rural Hospitals for 2022

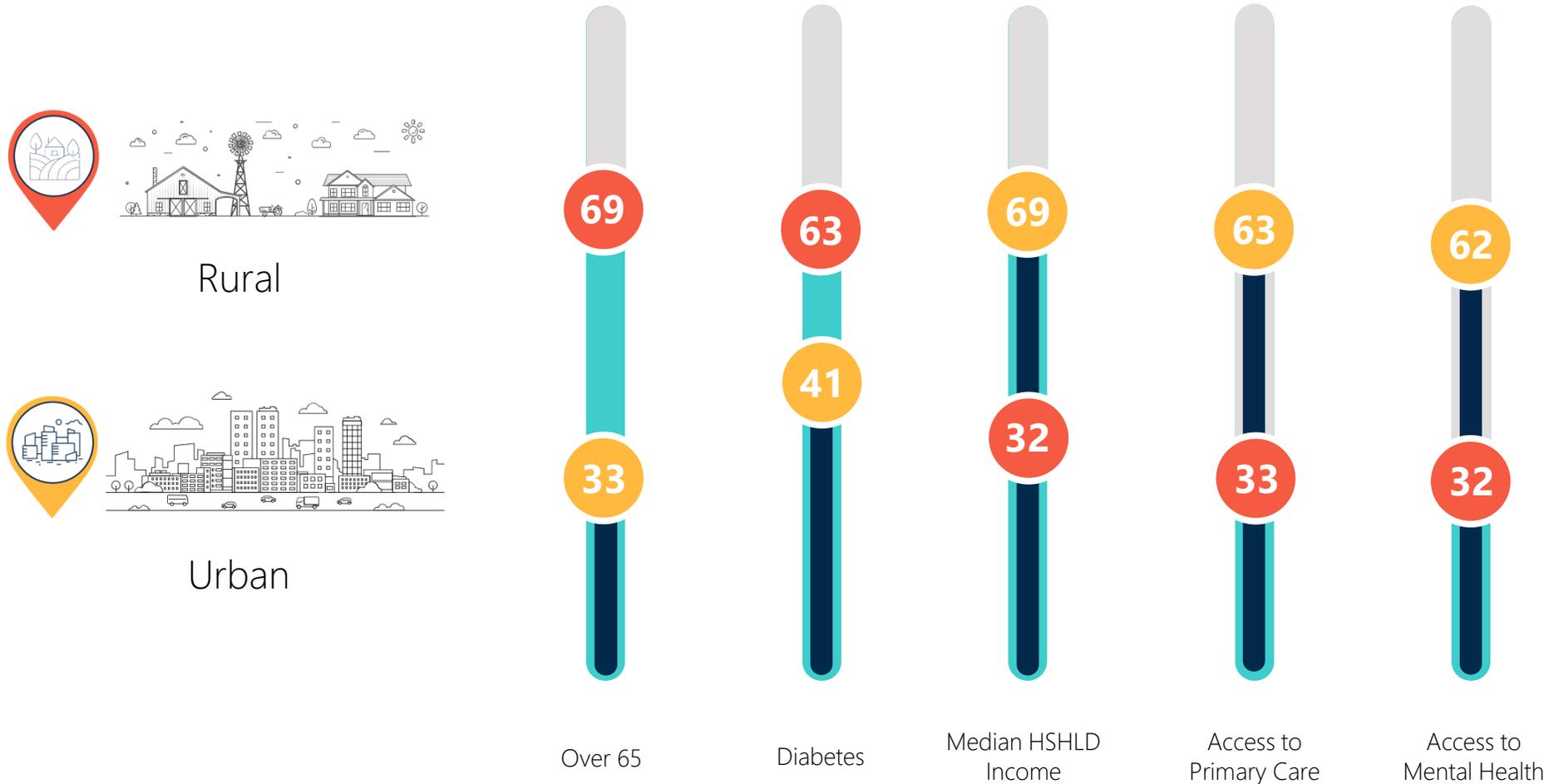
Convergence of Multiple Pressure Points



Population Health Disparity

Rural v. Urban

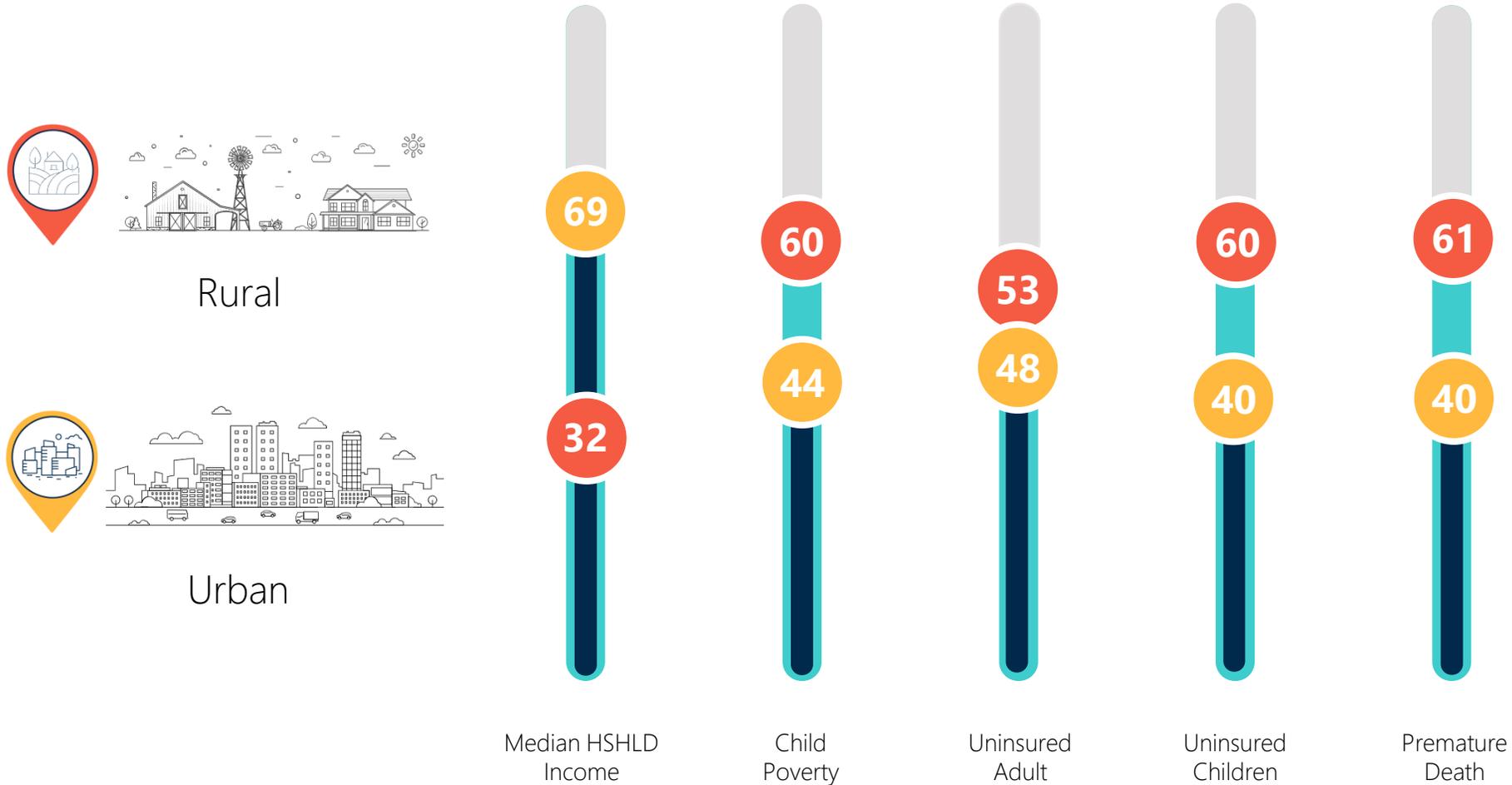
Percentile Ranking



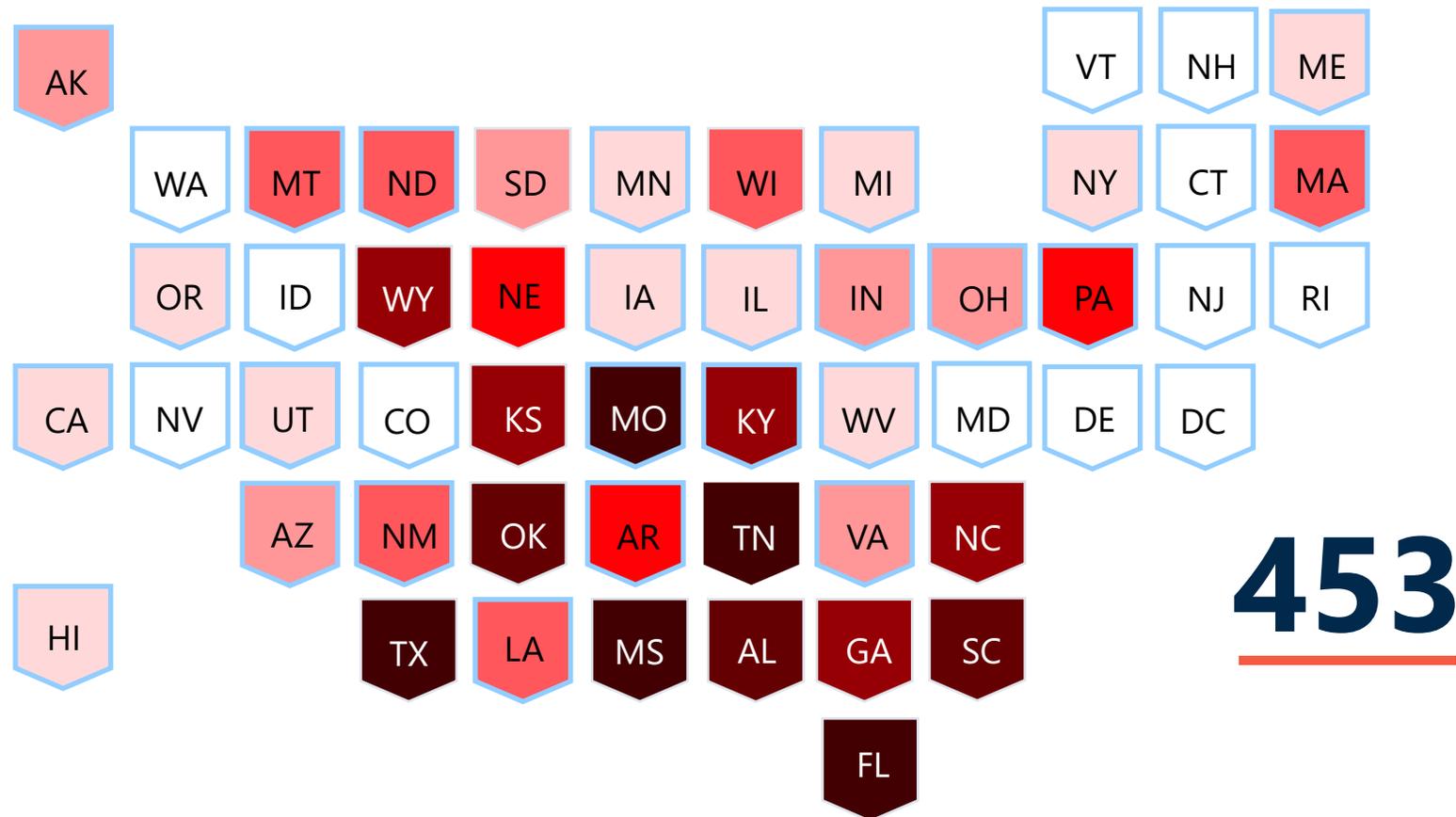
Population Health Disparity

Rural v. Urban

Percentile Ranking



Rural Hospitals Vulnerable to Closure



453



Medicaid Expansion State

Percentage of State Rural Hospitals Determined to be Vulnerable

Where the Safety Net is Weakest

Vulnerable Rural Communities v. Rural

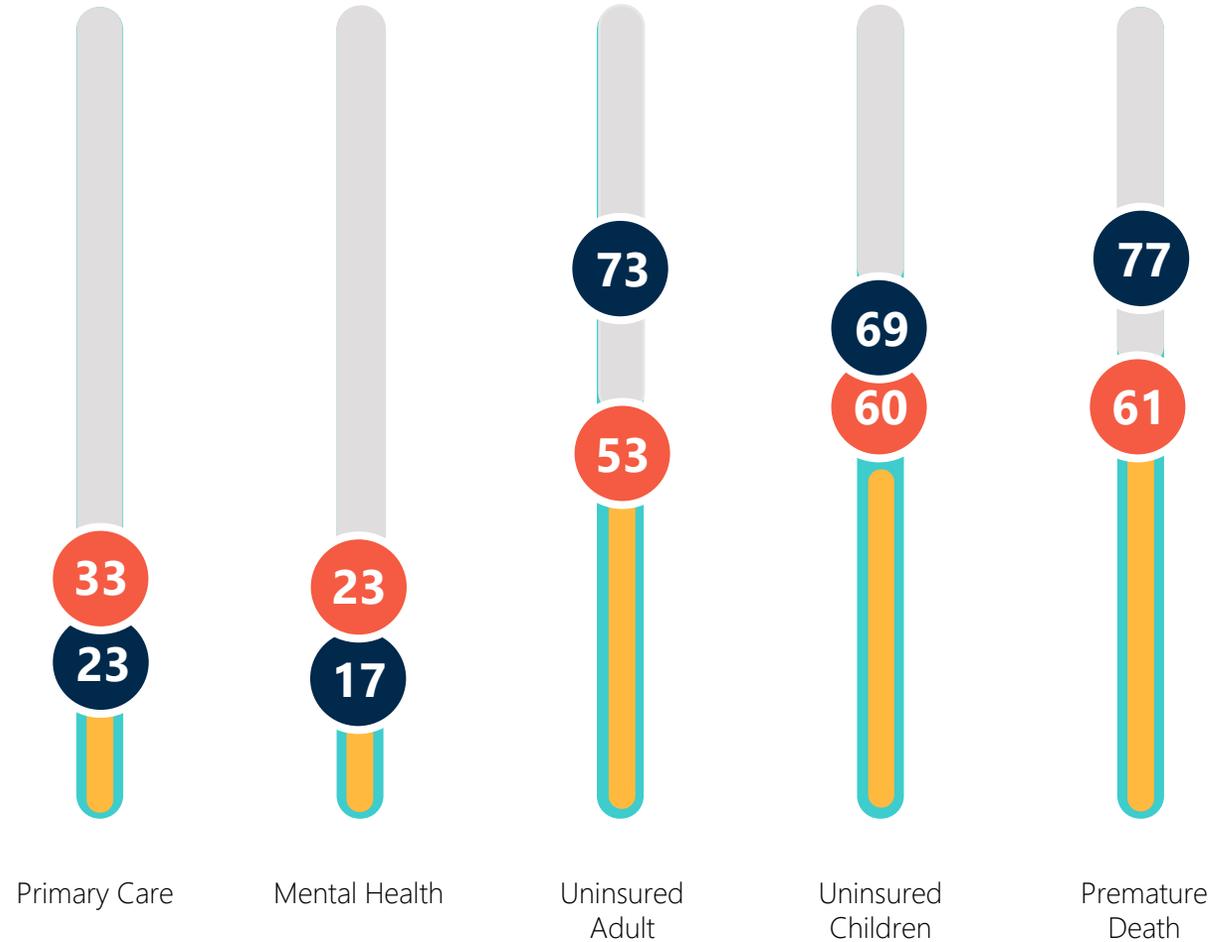


Vulnerable Hospital
Community



Rural

Percentile Ranking

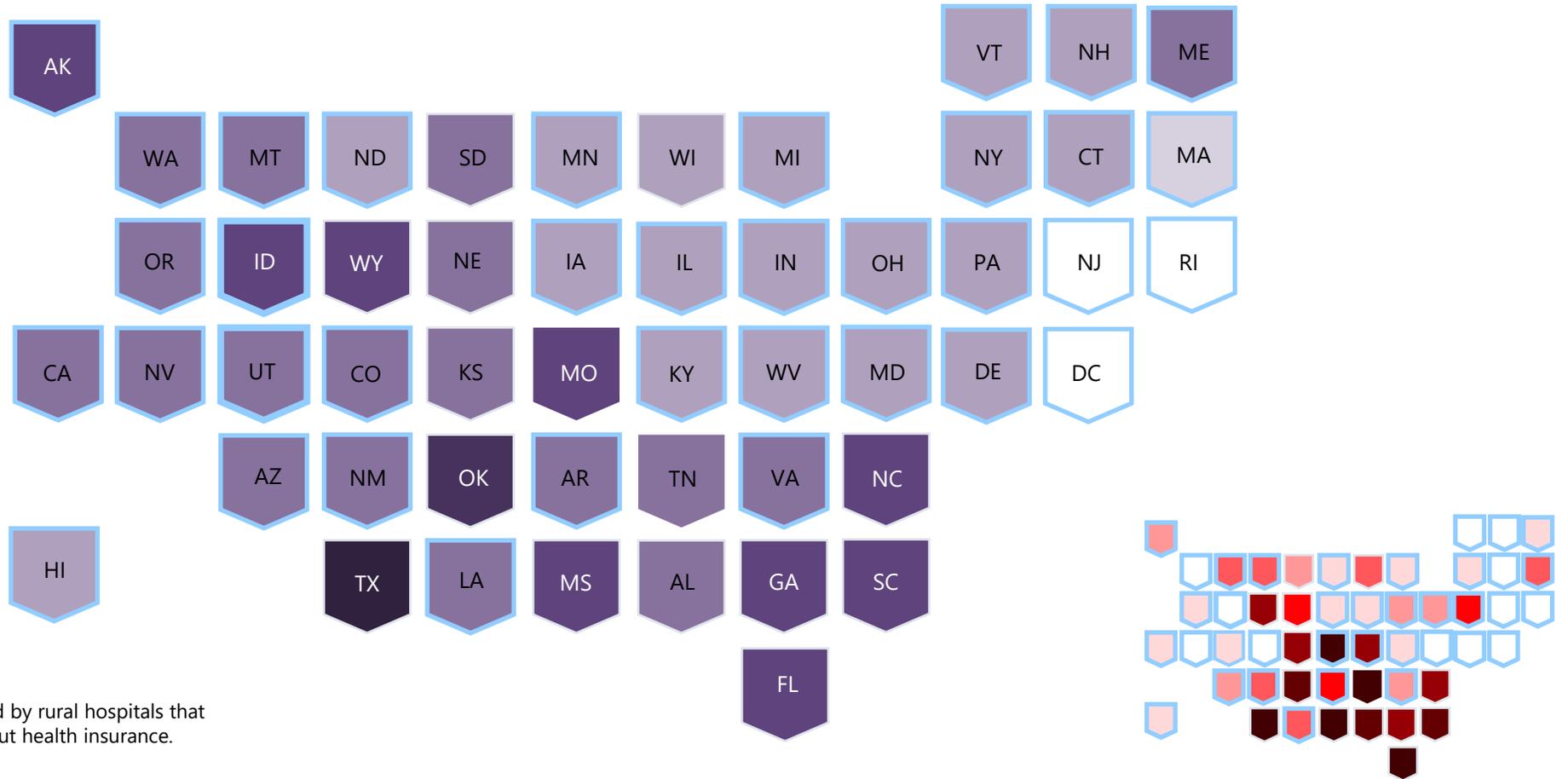


STABILITY OF THE RURAL HEALTH SAFETY NET

Rural Health Inequity

Rural Population Disparity

Adults Uninsured



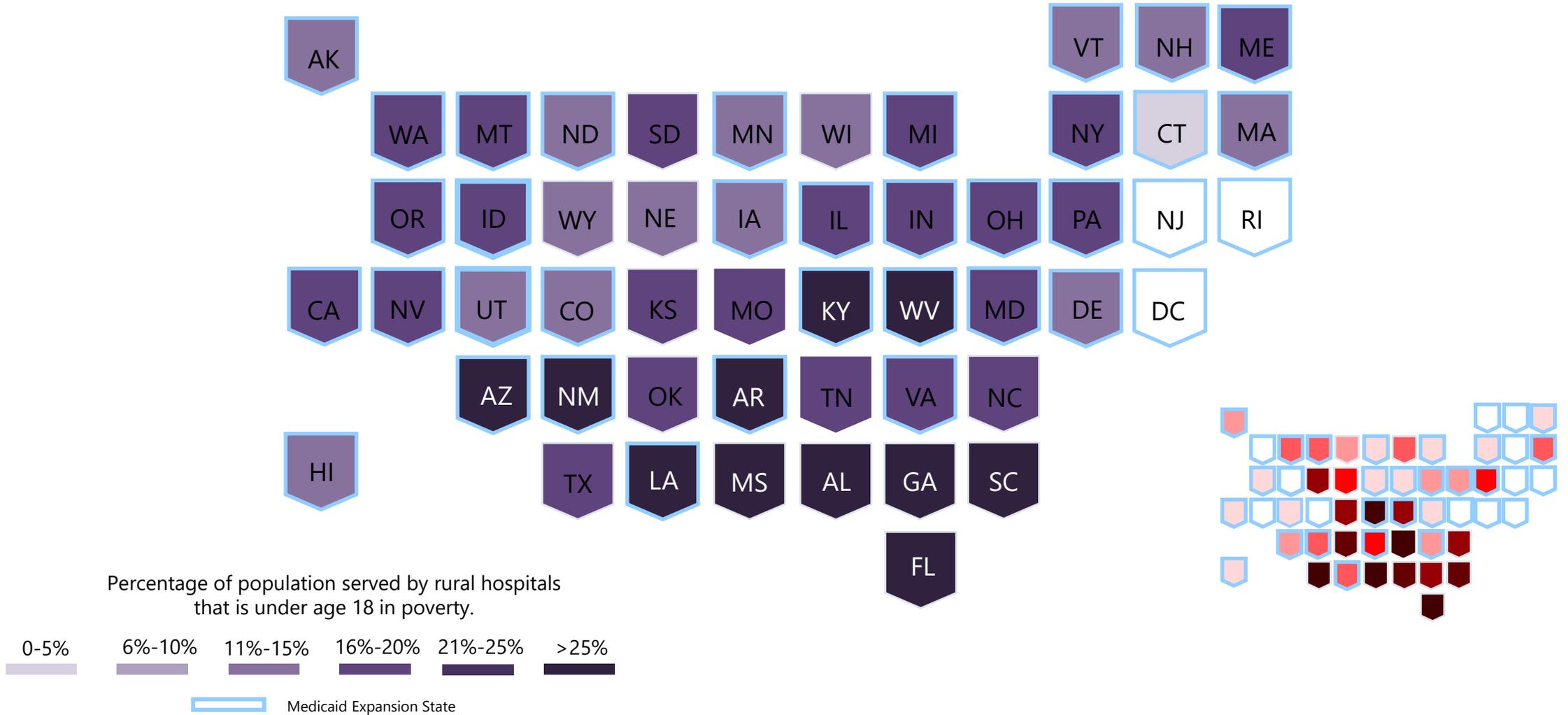
Percentage of population served by rural hospitals that is adults under age 65 without health insurance.



 Medicaid Expansion State

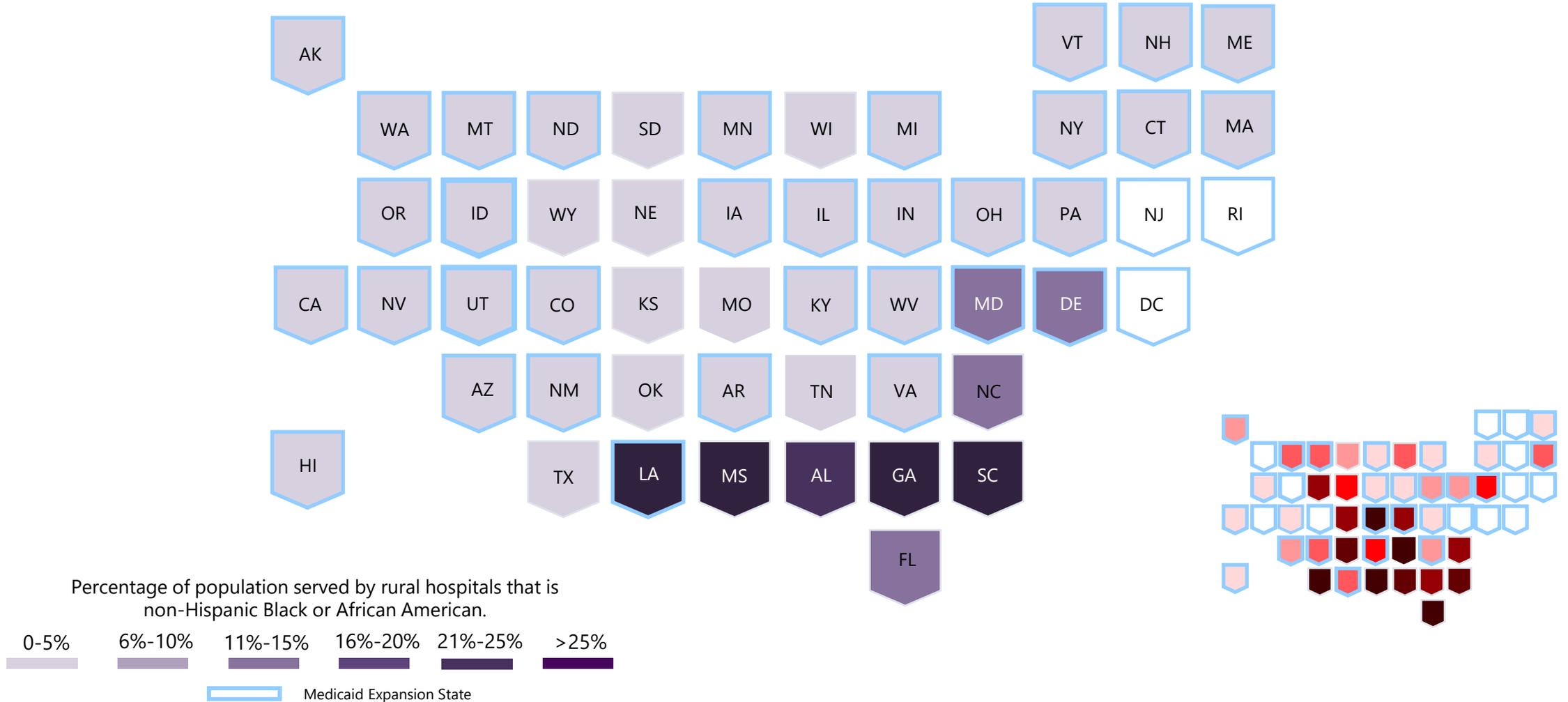
Rural Population Disparity

Child Poverty



Rural Population Disparity

Non-Hispanic Black



Urban/Rural Divide for Black Americans

Rural Health Inequity – Premature Death

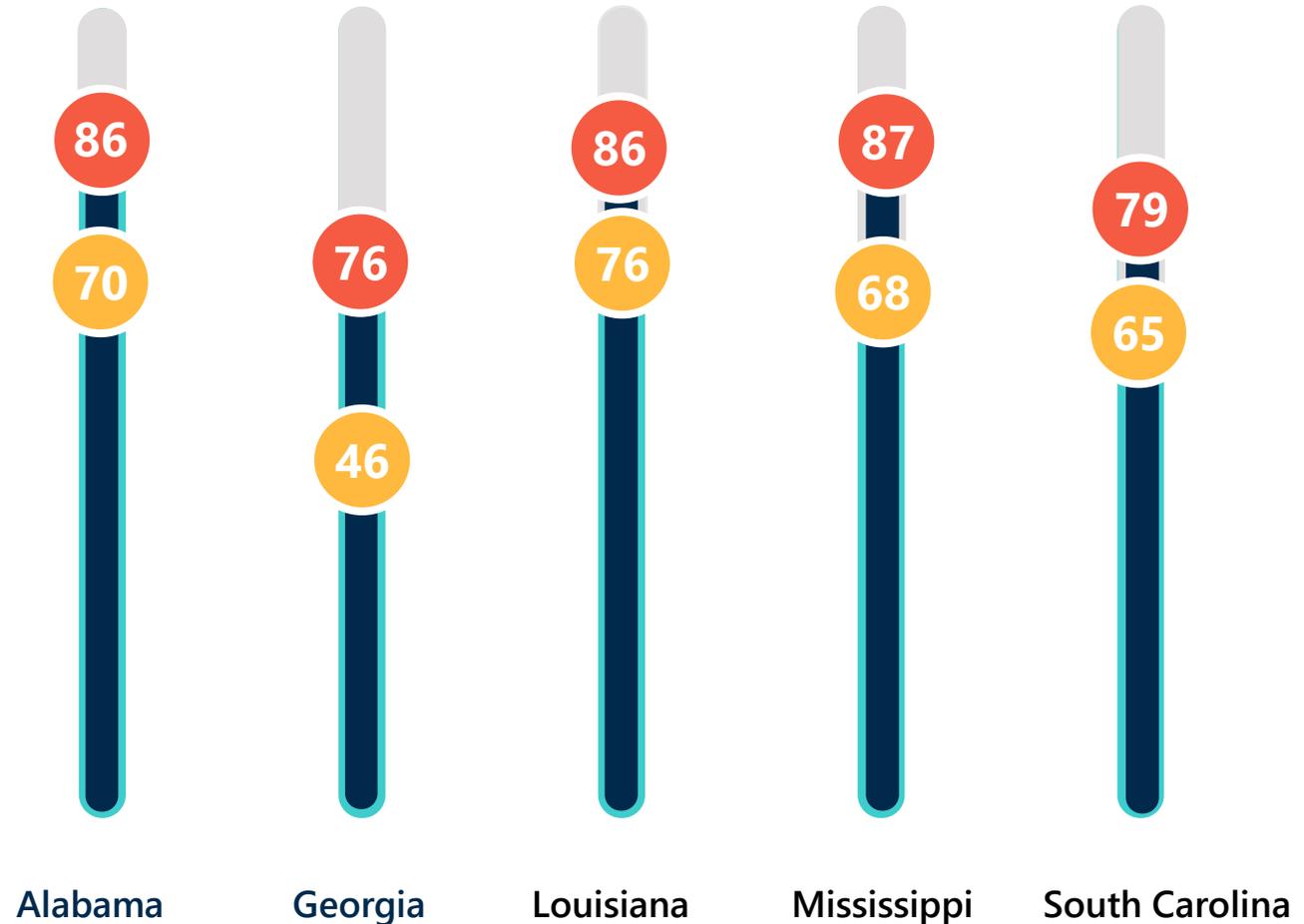
Percentile Ranking



Black Americans Living
in Rural Communities

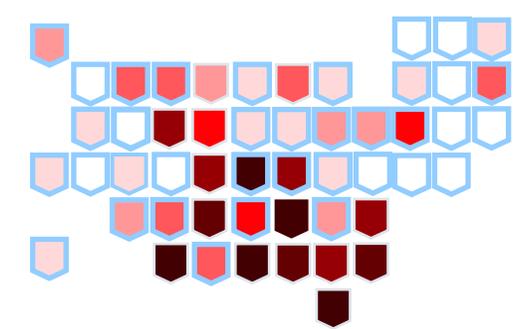
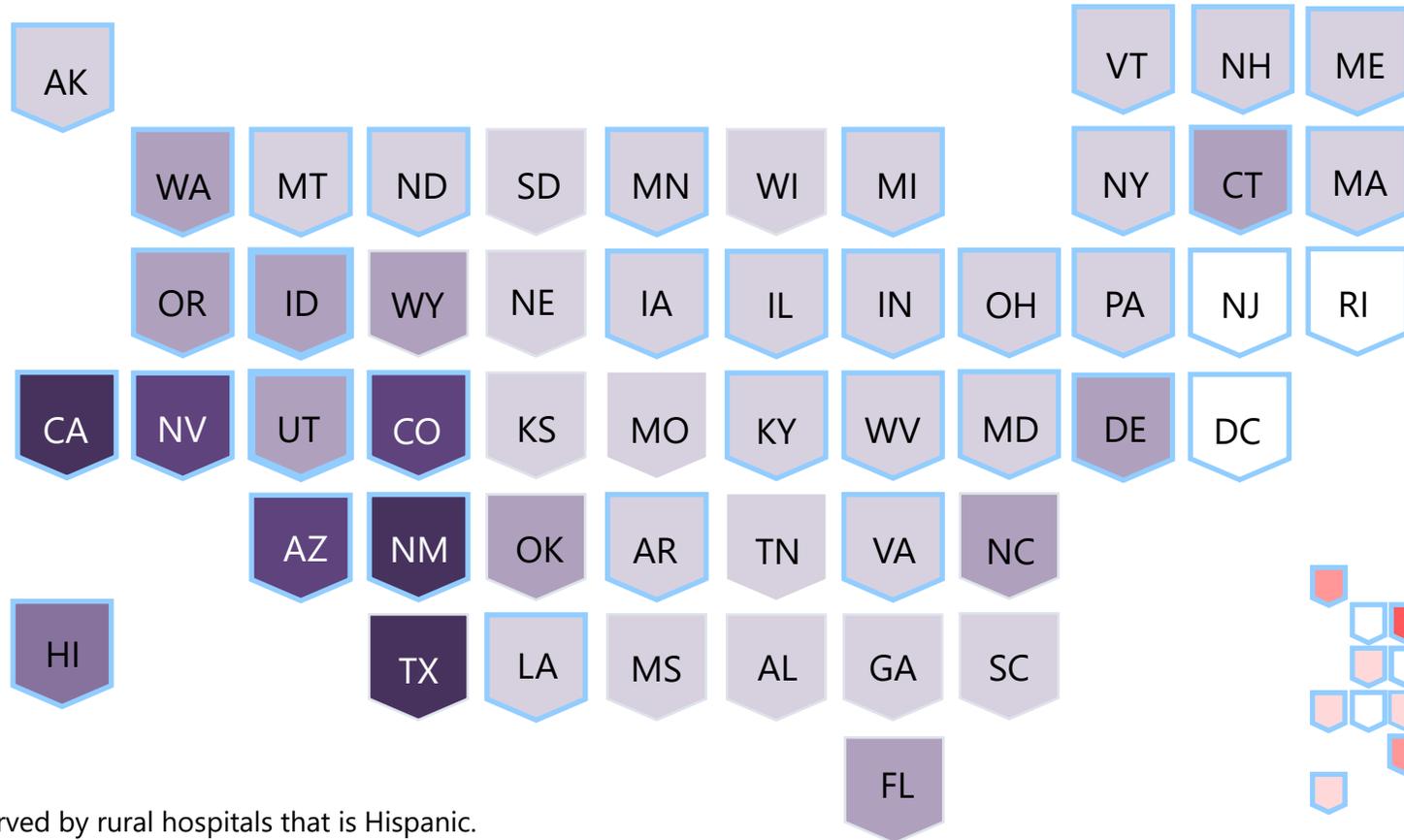


Black Americans Living
in Urban Communities

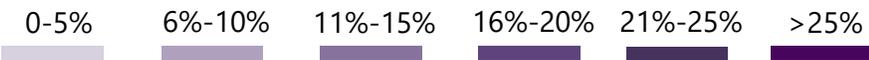


Rural Population Disparity

Hispanic



Percentage of population served by rural hospitals that is Hispanic.



 Medicaid Expansion State

Urban/Rural Divide for Hispanics

Rural Health Inequity – Premature Death

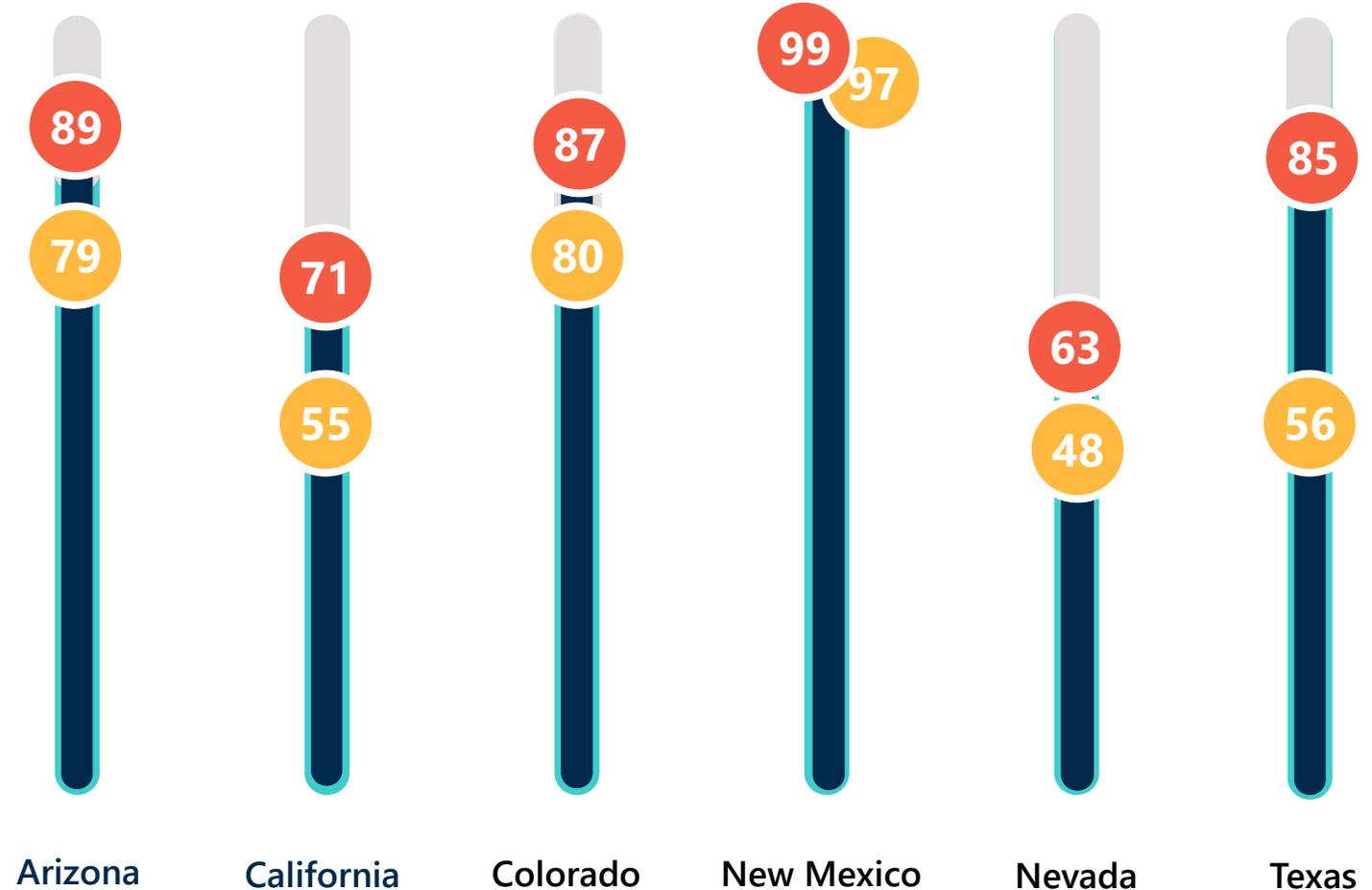
Percentile Ranking



Hispanics
Living in Rural Communities



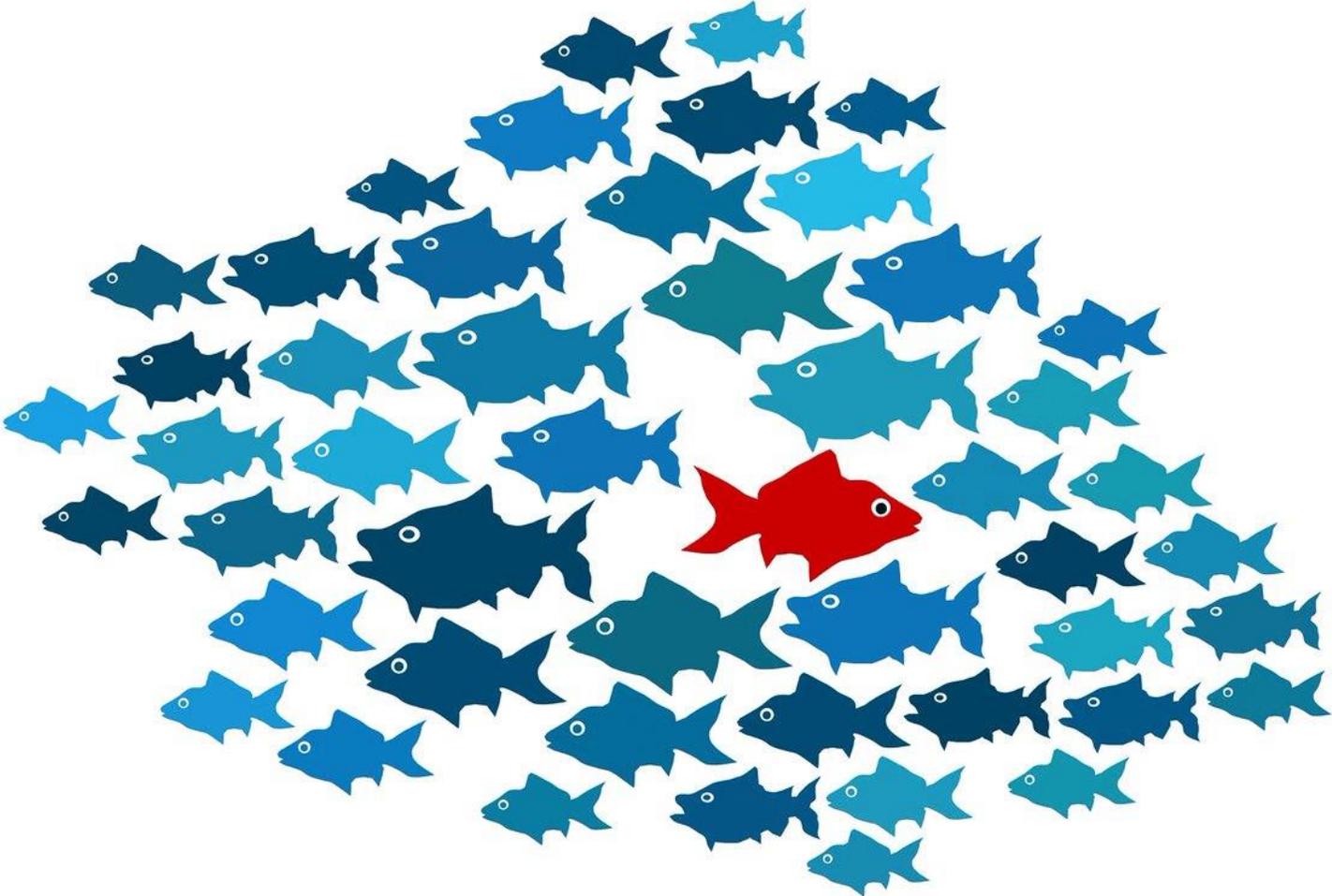
Hispanics
Living in Urban Communities



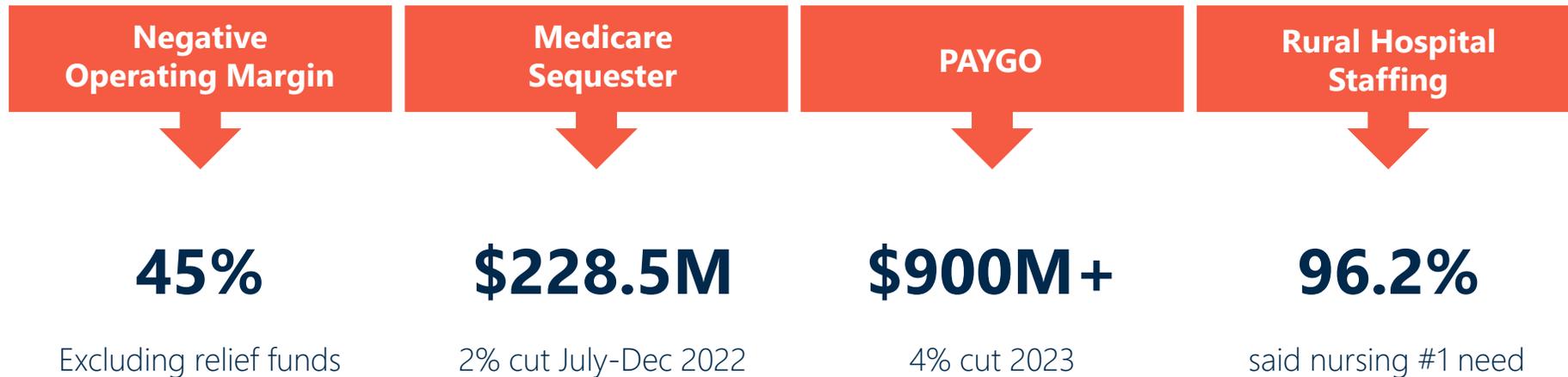
STABILITY OF THE RURAL HEALTH SAFETY NET

Uncertainty Threatens Temporary Stability

An Anomaly and Not a Turning of the Tide



Red Sky in Morning, Sailor's Warning



How Unstable is the Rural Health Safety Net?

Operating Margin, Closures and Hospital Vulnerability



»» **\$12.9B**

Pandemic Relief
Payments*

»» **40%**

Operating in the Red
(includes relief funds)

»» **2**

Rural Hospitals
Closed in 2021

*CARES Act and CAAP

Pandemic Relief Funds Stabilize Safety Net

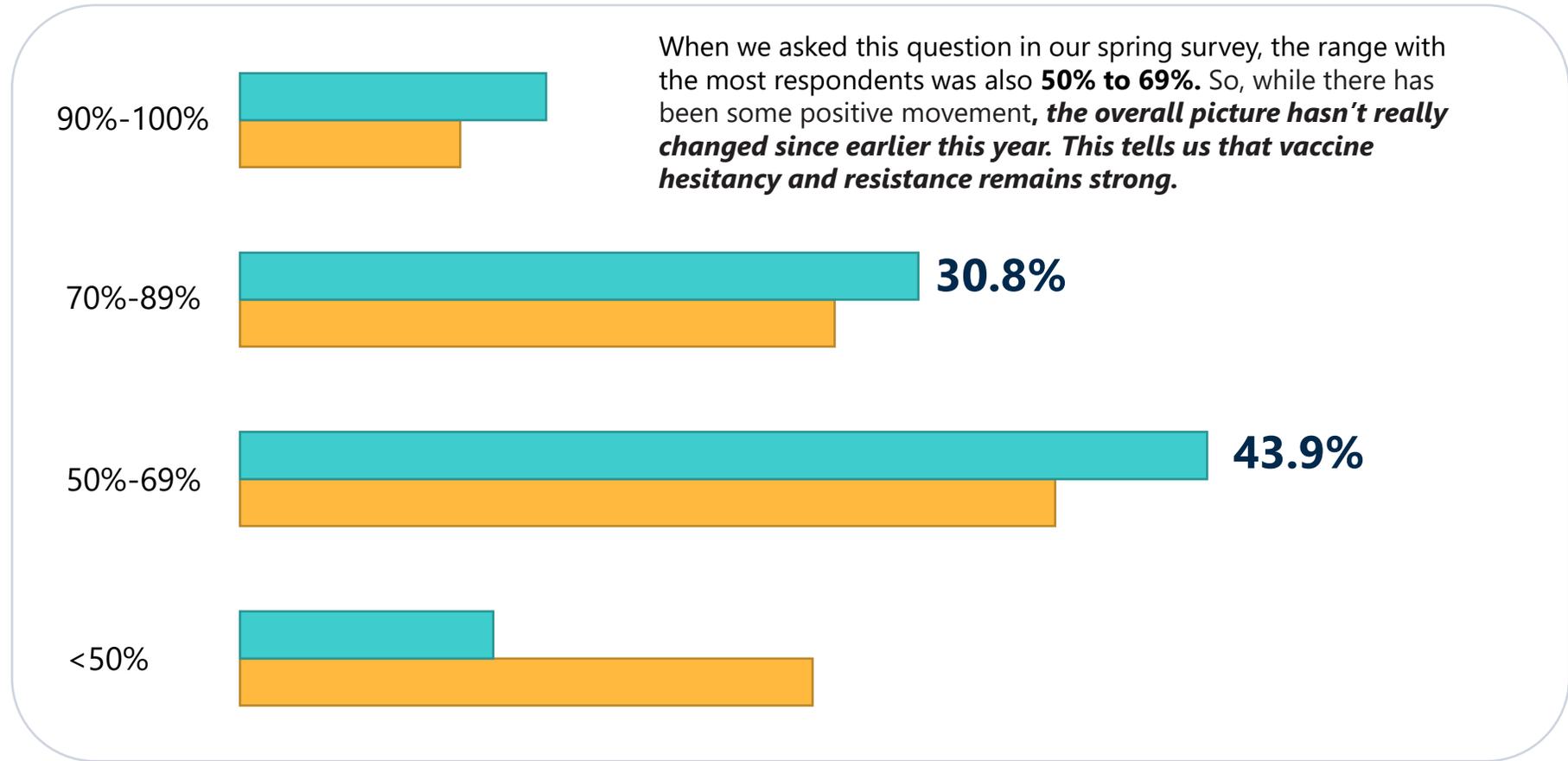


STABILITY OF THE RURAL HEALTH SAFETY NET

Nurse Staffing Crisis and Dwindling Access to Services

Rural Hospital Staffing Survey

What percentage of your healthcare personnel is fully vaccinated?



*Survey conducted September 21, 2021 - October 15, 2021.

October May

Rural Hospital Staffing Survey

Which roles are you experiencing the greatest difficulty filling?



Nursing 96.2%

Ancillary Services 66.2%

Facilities

Physicians

Other

Admin

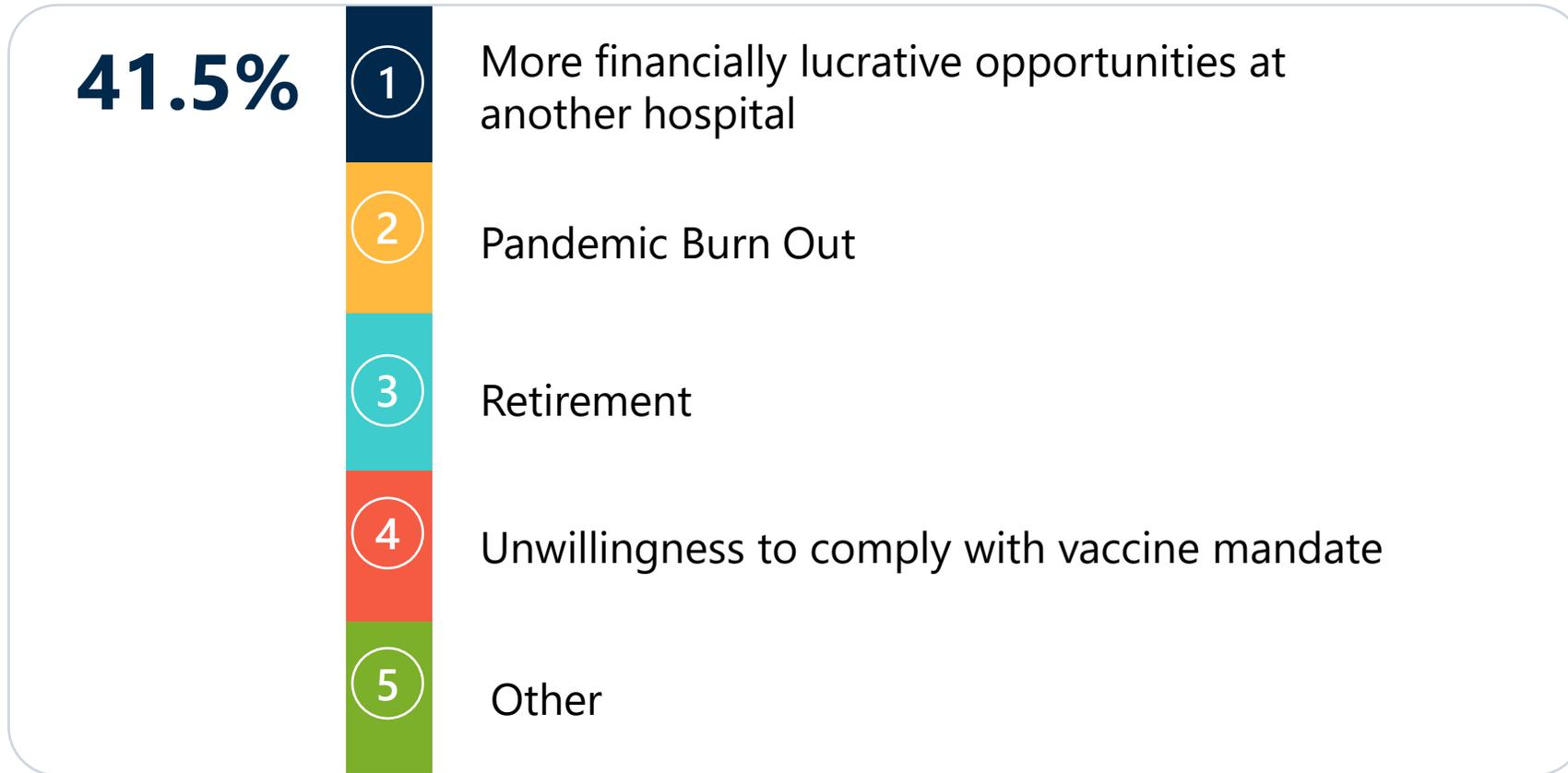
Nursing was identified by **96.2%** of respondents as a role in which they are having difficulty filling. ***Staffing shortages can directly impact quality of care and access to care for rural communities.***

*Survey respondents were able to select multiple positions for which they are having difficulty filling. As a result, the percentages do not equal 100. Survey conducted September 21, 2021 - October 15, 2021.

Rural Hospital Staffing Survey

How would you rank the following reasons for nurse staff departures in 2021?

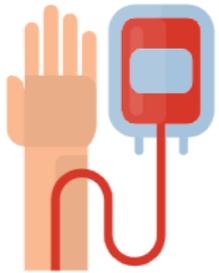
Among survey respondents, **41.5%** ranked more financially lucrative opportunities as the #1 reason for nurse staff departure this year.



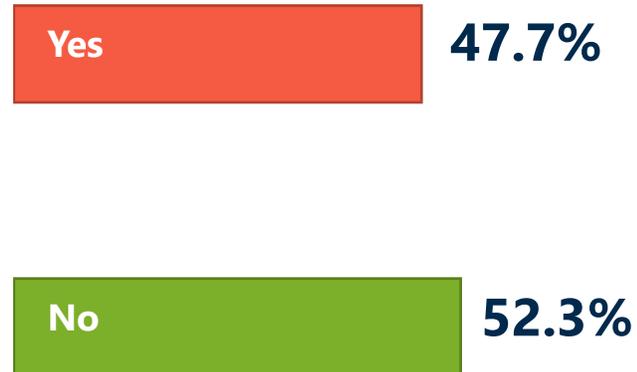
*Survey conducted September 21, 2021 - October 15, 2021.

Rural Hospital Staffing Survey

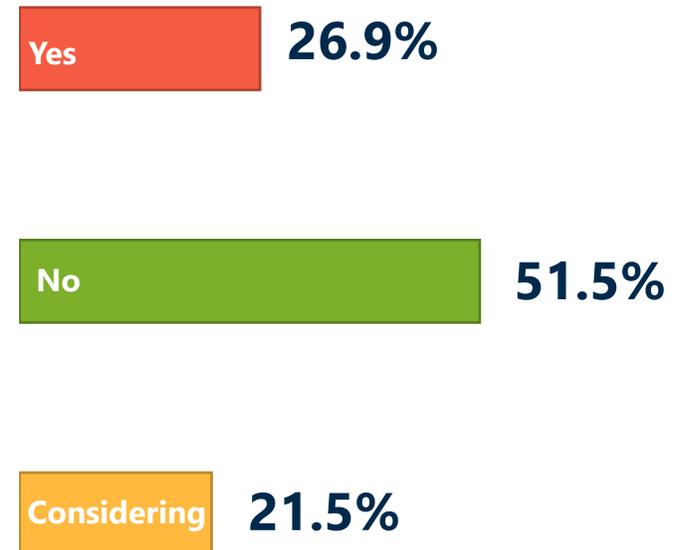
Lack of nurse staffing and the impact on patient care



Has a lack of nurse staffing prevented your hospital from admitting patients in the last 60 days?



Are issues related to nurse staffing resulting in the suspension of services at your hospital?



These two charts illustrate how a lack of nurse staffing is impacting patient care. **Nearly half of respondents said that a lack of staffing had prevented them from admitting patients in the last 60 days.** When asked if staffing issues are resulting in service suspension, **approximately 50% said yes or are considering taking such action.**

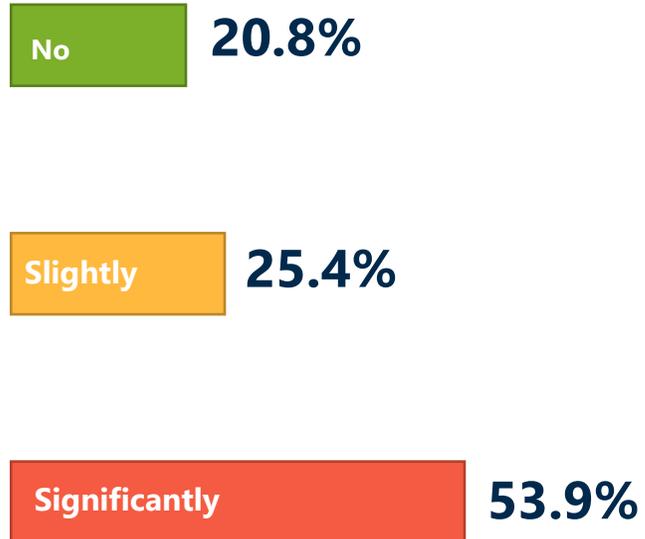
*Survey conducted September 21, 2021 - October 15, 2021.

Rural Hospital Staffing Survey

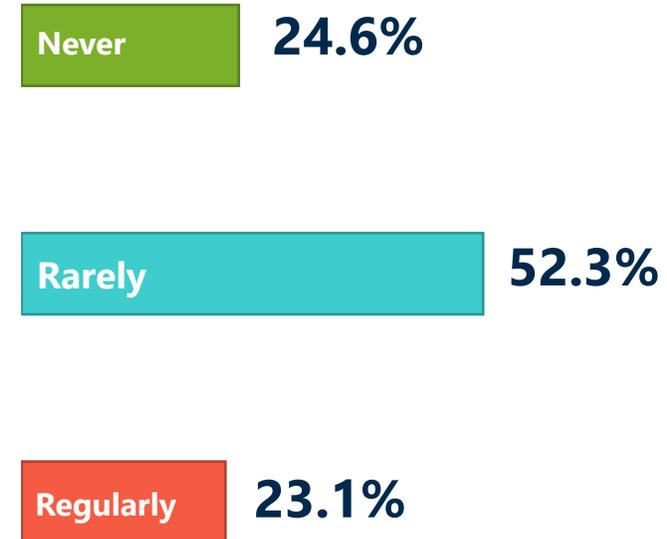
Lack of nurse staffing and the impact on patient care



Has your reliance on travelling nurses changed during the pandemic?



Prior to the pandemic, how often would you estimate that you used travelling nurses?



*These two charts illustrate how a lack of nurse staffing is driving greater reliance on travelling nurses. **A majority of respondents noted they rarely used travelling nurses prior to the pandemic.** Today, however, that is not the case as **nearly 60% say they use has increased significantly as hospitals struggle to fill nursing gaps.***

*Survey conducted September 21, 2021 - October 15, 2021.

Diminishing Access to Services

Vanishing or service pauses even though hospital doors stay open

The Dallas Morning News

BUSINESS > HEALTH CARE

**12,000 square miles with no obstetrics unit?
It happens in this part of far West Texas**

By Charlotte Huff, Kaiser Health News
6:00 AM on Aug 1, 2021 CDT

*"COVID has caused a resetting of market rates
and a reshuffling of nurse staffing."*



311

Rural hospitals ceased to provide
Chemotherapy from 2014-2020.



198

Rural hospitals ceased to provide
Obstetrics from 2011-2019.



**St. Luke's Jerome Medical Center temporarily
pausing obstetric and operating room services**

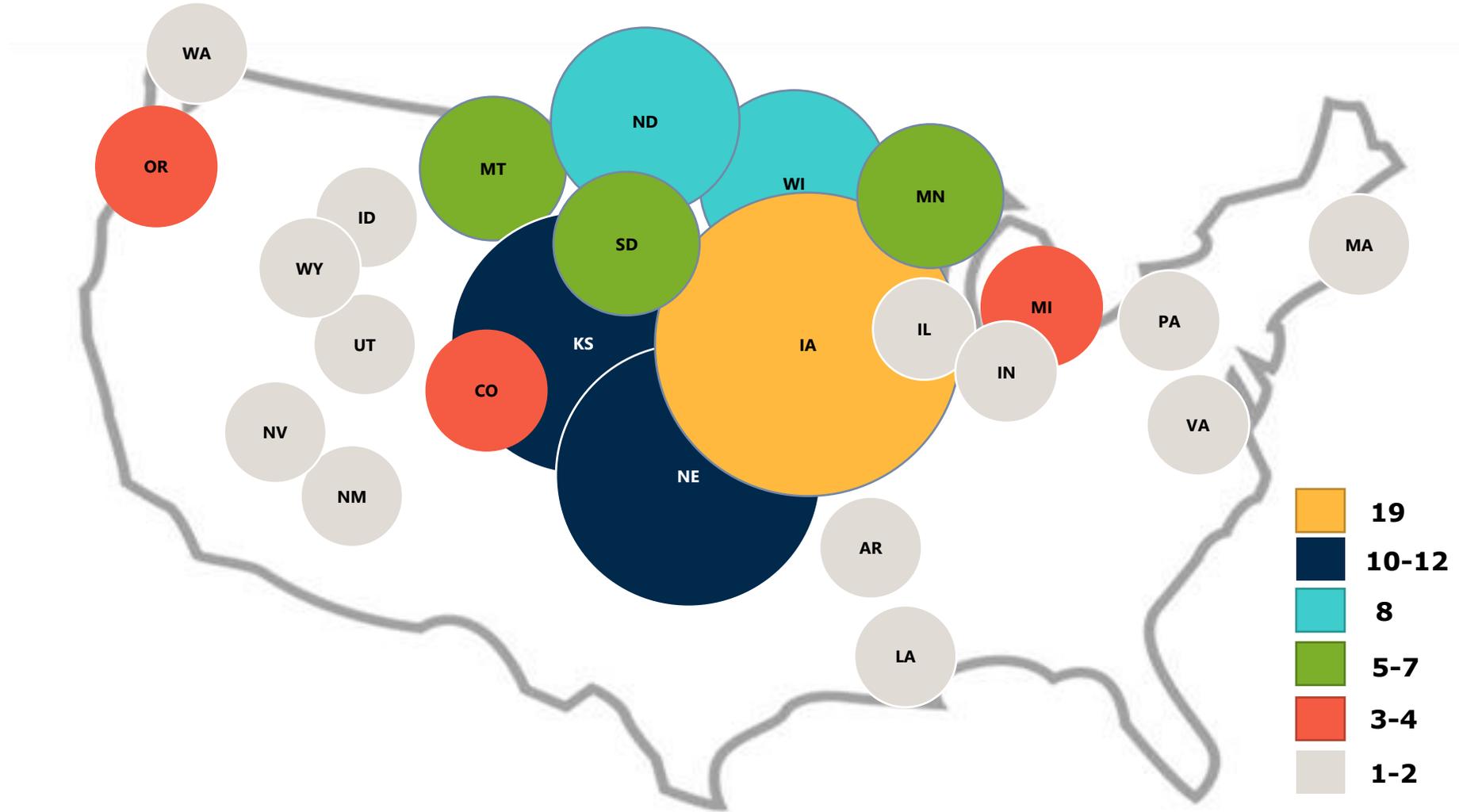
By Jack Schemmel
Published: Jul. 30, 2021 at 10:42 AM EDT

*"We have had candidates turn down
offers due to housing concerns."*

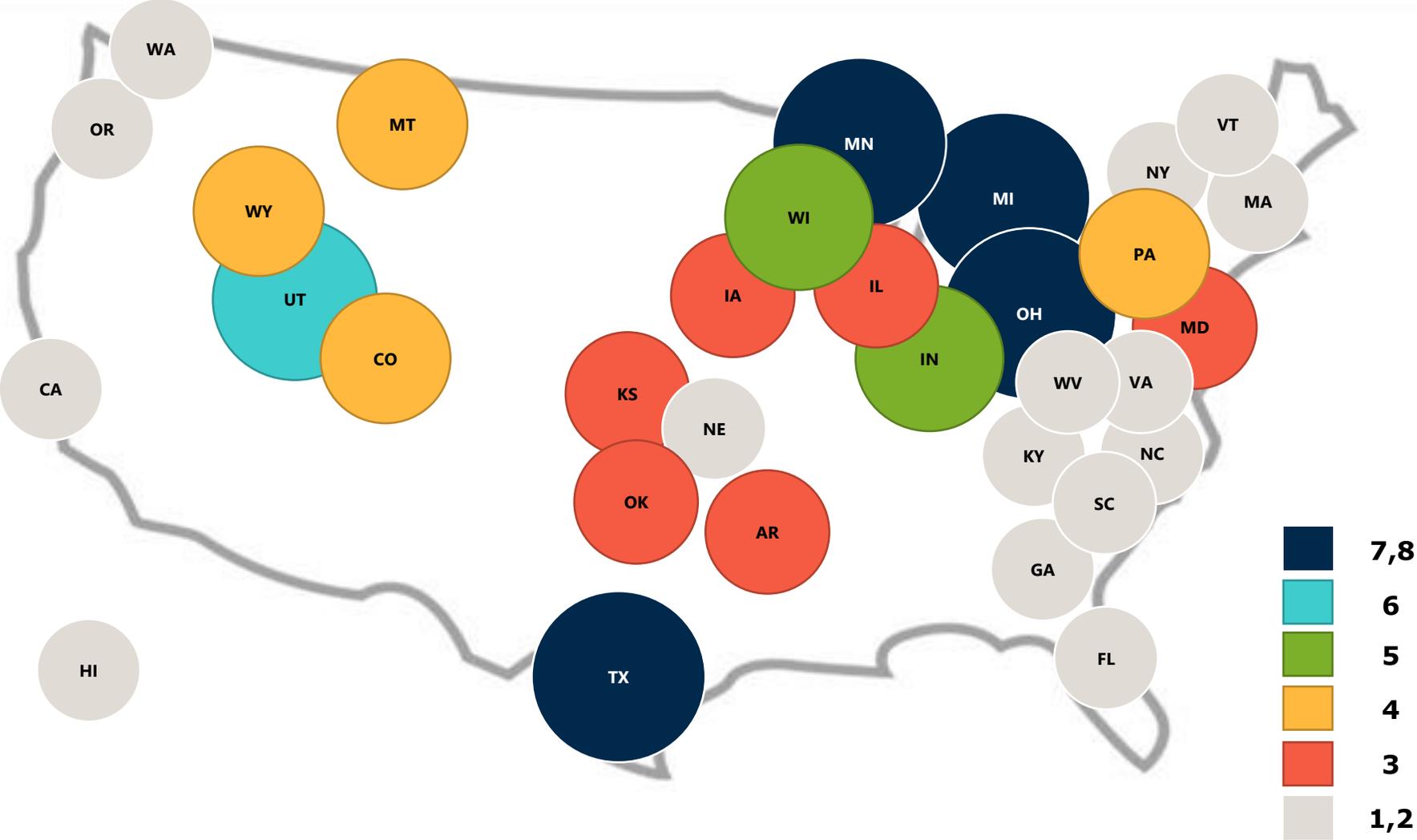
STABILITY OF THE RURAL HEALTH SAFETY NET

Top 100 Rural Providers

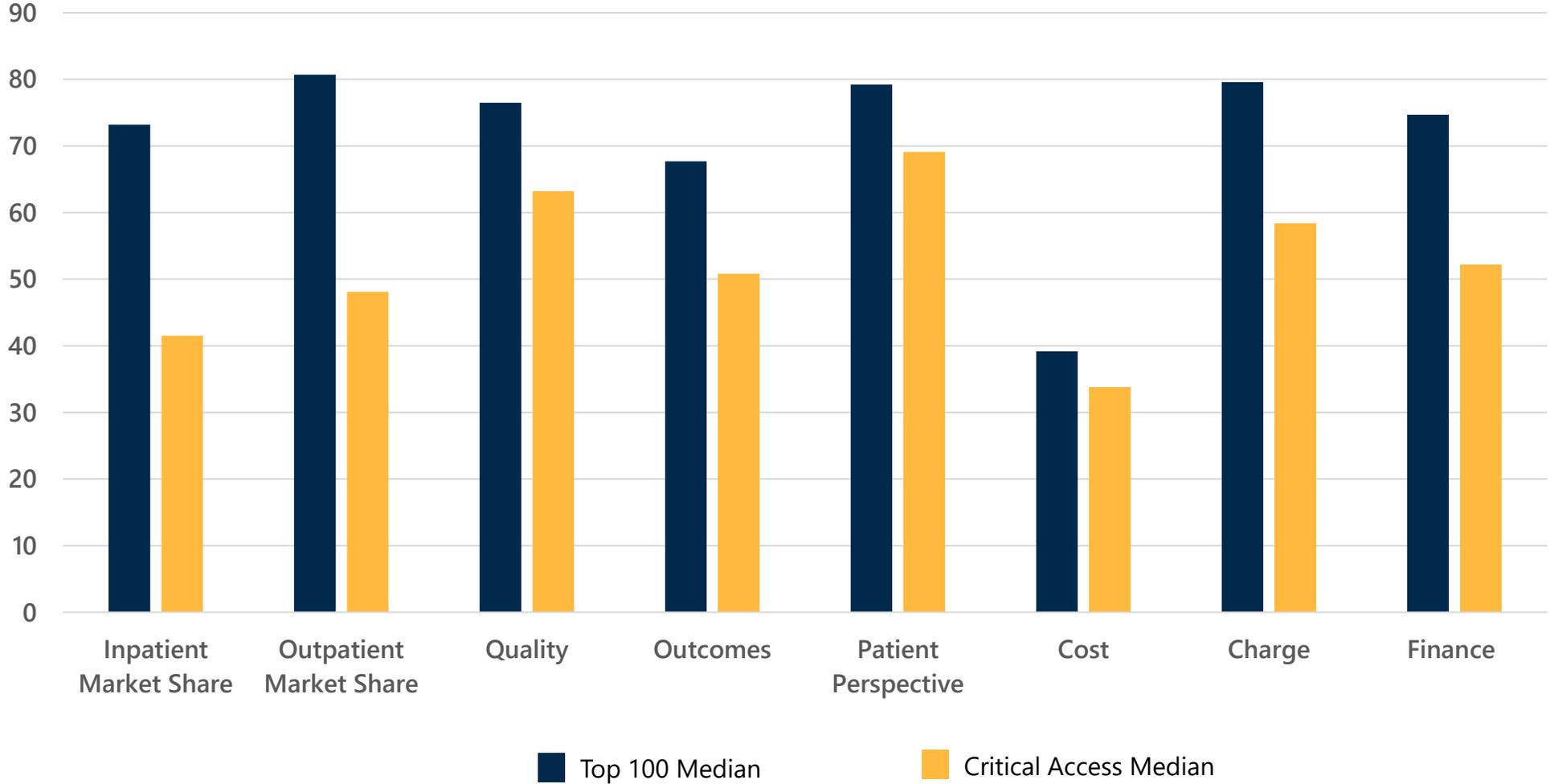
2022 Top 100 Critical Access Hospitals



2022 Top 100 Rural & Community Hospitals



How the 2022 Top 100 CAHs Measure Up to Rural Peers



Top 100 by the Numbers



States with Most Top 100 CAHs (2011-2022)

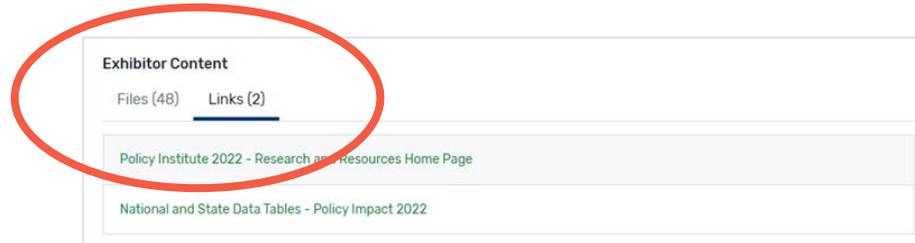
IA (44) **KS** (36) **NE** (33)

States with Most Top 100 RPPS (2016-2022)

MI (17) **WI, TX** (14) **MN** (13)

Policy Institute Resources

- Available via the Policy Institute App in the Chartis Exhibitor Profile



- Resources: [National Policy Impact Data Table](#), [Impact Tables for 48 States](#), [Latest Research](#)
- Also available online at:
 - Policy Institute Home Page: <http://info.chartis.com/ccrh-policy-institute-2022-resources>
 - State and National Data Tables: <https://info.chartis.com/ccrh-policy-institute-data-tables>
- Top 100 Rural Providers: <https://www.chartis.com/services/ccrh/top-performing-hospitals>

About

We deliver a rural-relevant framework through which leadership teams and frontline staff can better understand performance and initiate further clinical and financial improvement.

Our expertise and research has been featured in:



Helping Rural Providers Navigate a New Era through:

Network Collaboration

Strategic & Operational Advisory

Quality Improvement

Advanced Analytics

Rural Relevant Research

Connect with Our Team



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