



NRHA

WELCOME

Rural Health Executive
Educational Series

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Housekeeping

- ✓ All attendees are muted during the webinar
- ✓ We like to get through our presentations in about 45 minutes, offering time at the end for questions to the presenter
- ✓ If you have a question for the presenter, please type it into the question section of your GOTO webinar control panel. We will cover it at the end.
- ✓ This event is being recorded. You will receive an email before the end of the day with a link to the recording.

UNLOCKING INSIGHTS: EXPLORING THE STATE & CONGRESSIONAL DISTRICT PROFILES DASHBOARD (VERSION 3)

Keith Bubblo, Senior Analyst

Stroudwater Associates

February 2026



GOALS FOR THE DASHBOARD

- Create a **comprehensive, free resource for rural health data**
 - Rural-specific facts about states and congressional districts
 - Use recognizable, publicly available data
 - Provide critical and timely information on healthcare infrastructure, utilization, outcomes, and factors in America's rural communities
 - Put it all in one place
- First released in February 2024
- Updated semi-annually based on user feedback and NRHA/NOSORH needs



Grant Writers
Policymakers
Researchers
Analysts
Hospital Executives

SHARE FEEDBACK AND QUESTIONS WITH OUR TEAM

* indicates required fields

Name *

First Last

Email *

Company * **Job Title ***

Message *

SUBMIT

How are people using this dashboard?

- “Community presentations”
- “I am using the data to help local Rotary Clubs to better understand and support their communities through projects, donations and support. My role for my career was hospital CEO, now retired, but continuing my support of healthcare.”
- “It's used for grants we write but also shared extensively with healthcare providers in our state.”
- “Policy messaging”
- “State Office of Rural Health”
- “To further understand not only patients in rural Illinois but also improve recruitment and retention strategies of medical professionals”
- “To share with our legislators”
- “Sharing along with our own state data viz tools”
- “Essential for applying for [Rural Transformation Fund] grants”





National Association of Rural Health Clinics

The National Association of Rural Health Clinics mission is to educate and advocate for Rural Health Clinics, enhancing their ability to deliver cost-effective, quality health care to patients in rural, underserved communities.

[LEARN MORE](#)

WHAT'S NEW IN VERSION 3

- Updated congressional district boundaries
- Refreshed data/updated data sources
- New measures
 - Child mortality, opioid dispensing rates, children in single-parent households, food stamps
- Added Medicaid populations
- Added closed or converted rural hospitals
- Added secondary source information
- Downloadable data
- NARHC sponsorship



POLL QUESTION

How familiar are you with the State & Congressional District Dashboard?

- A. I have used it before for grants, presentations, education, and/or advocacy.
- B. I have viewed it but haven't used it for anything.
- C. I have heard about it but haven't viewed or used it.
- D. This is my first time hearing about it.





THE DASHBOARD

SOURCES

Data Sources Utilized:

- > Health Resources & Services Administration (HRSA)
- > Healthcare Provider Cost Reporting Information System (HCRIS)
- > Kaiser Family Foundation
- > National Institute on Minority Health and Health Disparities (NIMHD)
- > National Plan and Provider Enumeration System (NPPES)
- > The Cecil G. Sheps Center for Health Services Research
- > U.S. Bureau of Labor Statistics (BLS)
- > U.S. Census Bureau
- > U.S. Center for Disease Control & Prevention (CDC)
- > U.S. Centers for Medicare & Medicaid Services (CMS)
- > University of Wisconsin Population Health Institute



DEFINING RURAL



Infrastructure/Utilization

Included in HRSA Facilities download, based on the **physical address** of the facility



Workforce

ZIP code level using crosswalk from HRSA, identifying which ZIP codes are rural



Health Factors/Outcomes/Shortage Areas/MA Penetration

County level using HRSA's rural county methodology



We assigned data from each tab to a congressional district using shapefiles from the US DOT and crosswalks from the US Census



INFRASTRUCTURE

Infrastructure Utilization Workforce Shortage Areas Prevention Health Outcomes Health Factors Medicare Advantage Medicaid Coverage **Closed Hospitals**

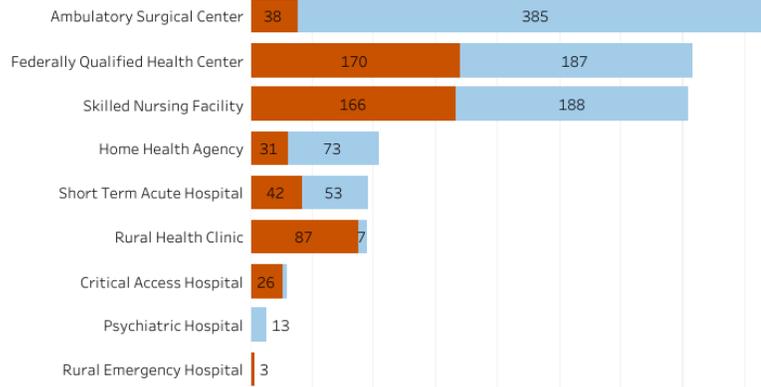
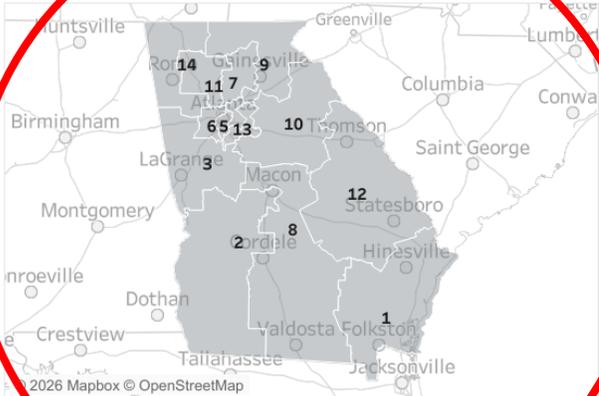
Infrastructure

STATE: Georgia
CONGRESSIONAL DISTRICT: All

Rural Status
Rural
Non-Rural

State
GA

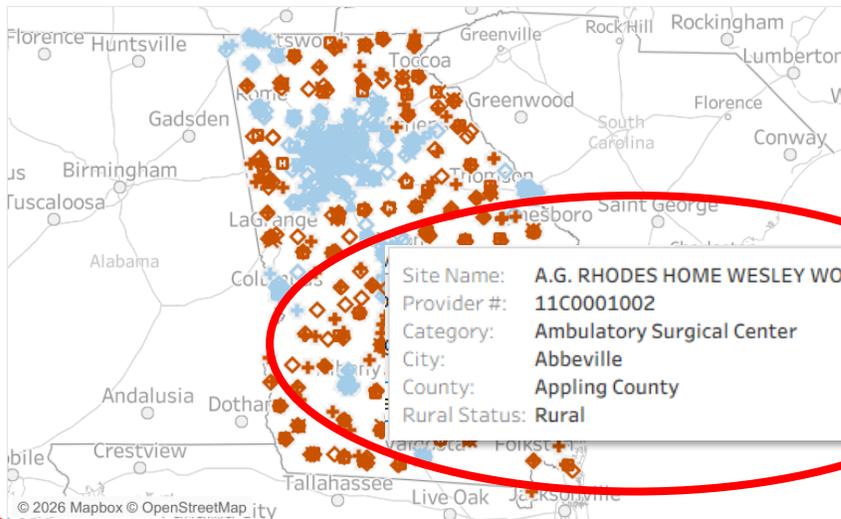
Infrastructure is the places where people seek healthcare, including hospitals, health clinics, and skilled nursing facilities.



Filter Display by Congressional District

All

Category	Total	Rural	Non-Rural
Ambulatory Surgical Center	423	38	385
Federally Qualified Health Center	357	170	187
Skilled Nursing Facility	354	166	188
Home Health Agency	104	31	73
Short Term Acute Hospital	95	42	53
Rural Health Clinic	94	87	7
Critical Access Hospital	30	26	4
Psychiatric Hospital	13	0	13
Rural Emergency Hospital	3	3	0



Site Name: A.G. RHODES HOME WESLEY WOODS
Provider #: 11C0001002
Category: Ambulatory Surgical Center
City: Abbeville
County: Abbeville County
Rural Status: Rural

SOURCE: HRSA Data Explorer (downloaded 01/26/2026); HCRIS (data through FY2024); Stroudwater analysis.

Analysis by Stroudwater Associates. Learn more at www.stroudwater.com

- Ambulatory Surgical Centers
- Hospitals
 - Critical Access
 - Short Term Acute
 - Psychiatric
 - Rural Emergency
- Federally Qualified Health Centers
- Home Health Agencies
- Rural Health Clinics
- Skilled Nursing Facilities
- Facility counts for all listed



UTILIZATION

Utilization

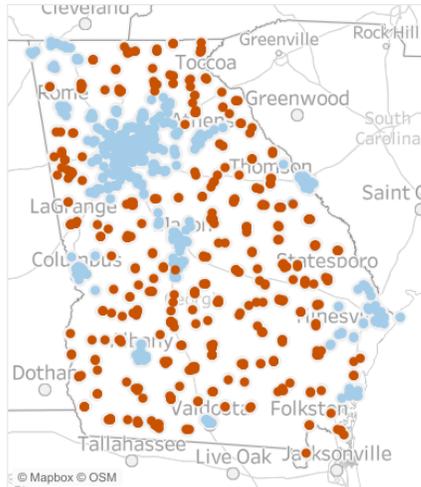
STATE: Georgia
CONGRESSIONAL DISTRICT: All

Rural Status
■ Rural
■ Non-Rural
 State
 GA

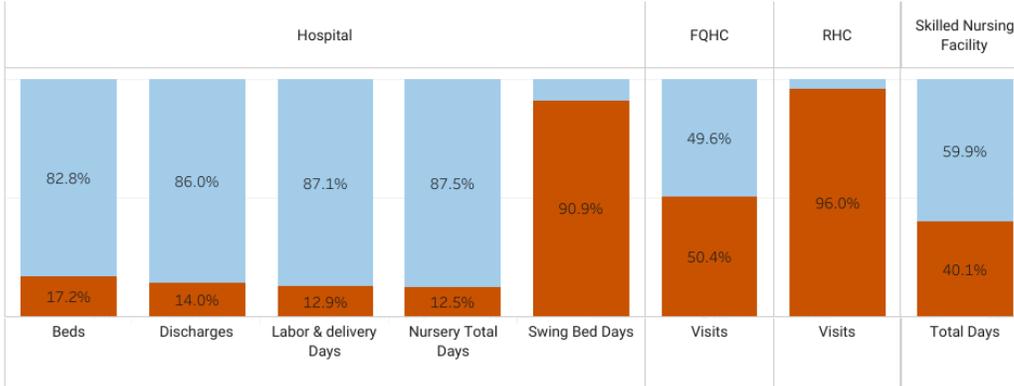
Utilization shows the count of discharges, days, and visits among the healthcare infrastructure, as well as the number of hospital beds.



Filter Display by Congressional District
All



SOURCE: HRSA Data Explorer (downloaded 01/26/2026); HCRIS (data through FY2024); Stroudwater analysis.



Category	Volume Type	Subcategory	Rural	Non-Rural	Rural	Non-Rural	Total	Total
Hospitals	Beds	Total	3,712	17,816	17.2%	82.8%	21,528	100.0%
		CAH	615	100	86.0%	14.0%	715	100.0%
		PPS	3,097	16,027	16.2%	83.8%	19,124	100.0%
		Psych		1,689		100.0%	1,689	100.0%
Discharges	Total	Total	139,944	858,937	14.0%	86.0%	998,881	100.0%
		CAH	6,220	2,302	73.0%	27.0%	8,522	100.0%
		PPS	133,724	811,641	14.1%	85.9%	945,365	100.0%
		Psych		44,994		100.0%	44,994	100.0%
Labor & delivery Days	Total	Total	9,766	65,733	12.9%	87.1%	75,499	100.0%
		CAH	0	0			0	
		PPS	9,766	65,733	12.9%	87.1%	75,499	100.0%
		Psych		0			0	
Nursery Total Days	Total	Total	33,387	233,825	12.5%	87.5%	267,212	100.0%
		CAH	248	404	38.0%	62.0%	652	100.0%
		PPS	33,139	233,421	12.4%	87.6%	266,560	100.0%
		Psych		0			0	
Swing Bed Days	Total	Total	94,208	9,434	90.9%	9.1%	103,642	100.0%
		CAH	85,815	9,434	90.1%	9.9%	95,249	100.0%
		PPS	8,393	0	100.0%	0.0%	8,393	100.0%
		Psych		0			0	
Federally Qualified Health Centers	Visits	Total	1,769,668	1,741,342	50.4%	49.6%	3,511,010	100.0%
		Free-Standing	1,769,668	1,741,342	50.4%	49.6%	3,511,010	100.0%
		Provider-Based						
Rural Health Clinics	Visits	Total	793,424	33,026	96.0%	4.0%	826,450	100.0%
		Free-Standing	394,874	25,220	94.0%	6.0%	420,094	100.0%
		Provider-Based	398,550	7,806	98.1%	1.9%	406,356	100.0%
Skilled Nursing Facilities	Total Days	Total	4,552,218	6,802,303	40.1%	59.9%	11,354,521	100.0%
		Free-Standing	3,923,225	6,502,075	37.6%	62.4%	10,425,300	100.0%
		Provider-Based	628,993	300,228	67.7%	32.3%	929,221	100.0%

Analysis by Stroudwater Associates. Learn more at www.stroudwater.com

- Hospital
 - Beds
 - Discharges
 - Days (labor & delivery, nursery, swing bed)
- Visits
 - FQHCs
 - RHCs (free-standing and provider-based)
- Days
 - SNFs (free-standing and provider-based)



WORKFORCE

Workforce

STATE: Georgia
CONGRESSIONAL DISTRICT: All

Rural Status
■ Rural
■ Non-Rural
 State
 GA

Workforce is the individual providers of healthcare in the community, including doctors, nurses, physician assistants, dentists, and therapists.

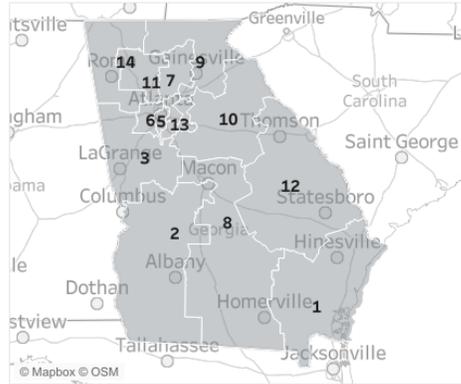
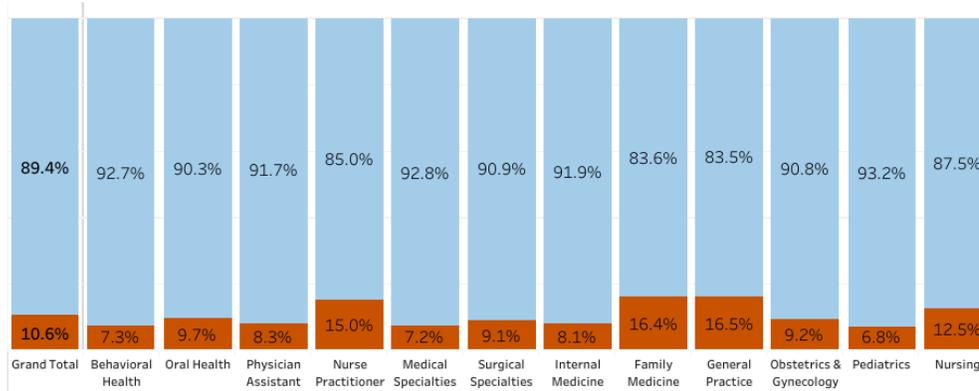


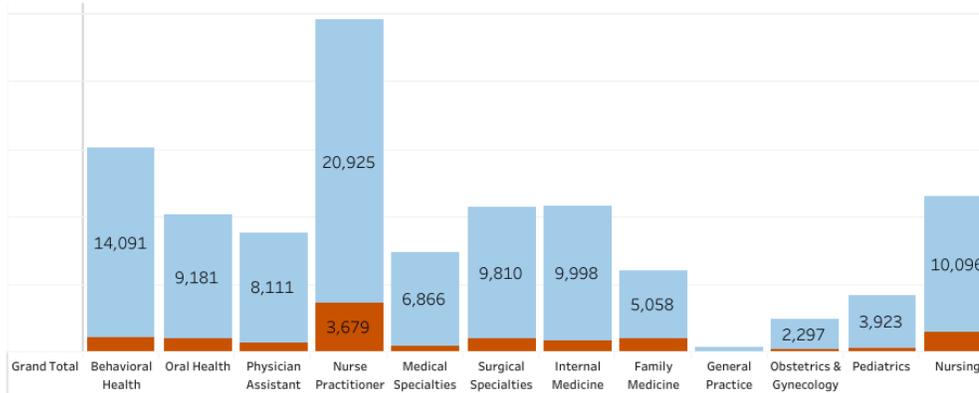
Chart % (Workforce) that is in a rural vs. non-rural location



Filter Display by Congressional District
All

Classification	Rural		Non-Rural	
	Count	%	Count	%
Grand Total	11,927	10.6%	100,706	89.4%
Behavioral Health	1,111	7.3%	14,091	92.7%
Oral Health	983	9.7%	9,181	90.3%
Physician Assistant	731	8.3%	8,111	91.7%
Nurse Practitioner	3,679	15.0%	20,925	85.0%
Medical Specialties	529	7.2%	6,866	92.8%
Surgical Specialties	983	9.1%	9,810	90.9%
Internal Medicine	884	8.1%	9,998	91.9%
Family Medicine	989	16.4%	5,058	83.6%
General Practice	69	16.5%	350	83.5%
Obstetrics & Gynecology	233	9.2%	2,297	90.8%
Pediatrics	288	6.8%	3,923	93.2%
Nursing	1,448	12.5%	10,096	87.5%

Chart # (Workforce) that is in a rural vs. non-rural location



- Primary Care
 - Family Medicine
 - General Practice
 - Obstetrics & Gynecology
- Behavioral Health
- Oral Health
- Nursing
- Nurse Practitioner
- Pediatrics
- Physician Assistant
- Internal Medicine
- Medical Specialties
- Surgical Specialties

SOURCE: National Plan and Provider Enumeration System (NPPES) downloadable file

Analysis by Stroudwater Associates. Learn more at www.stroudwater.com



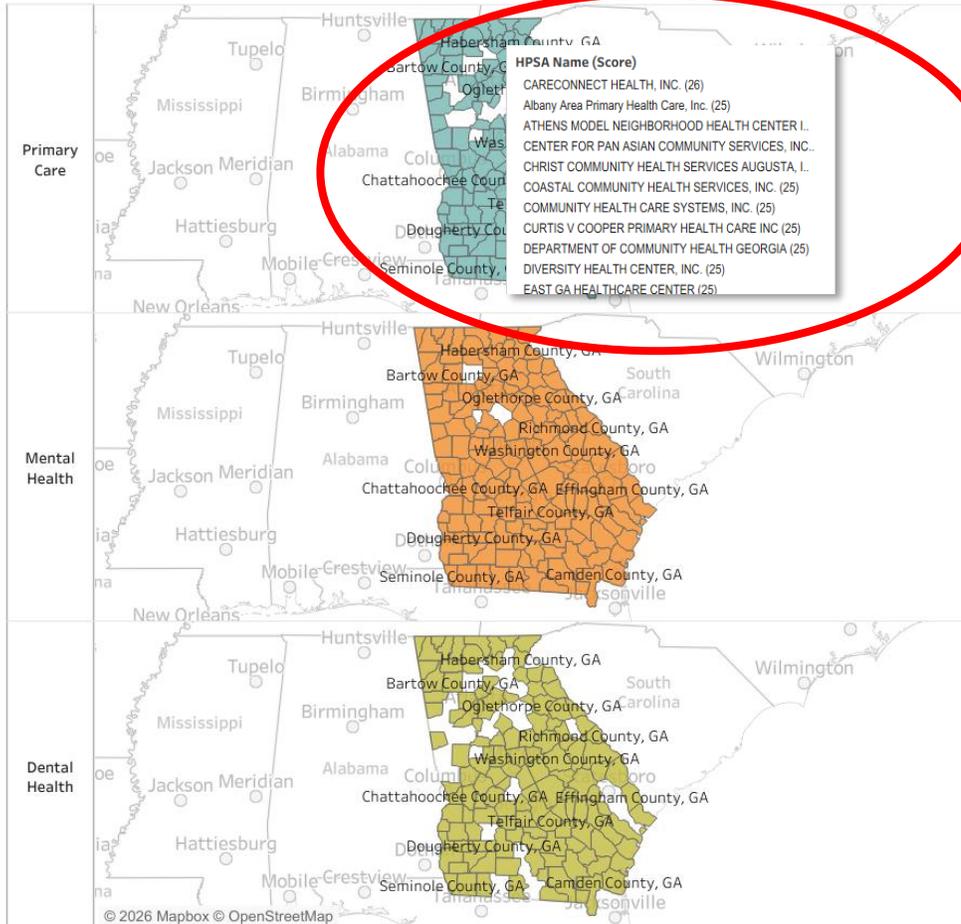
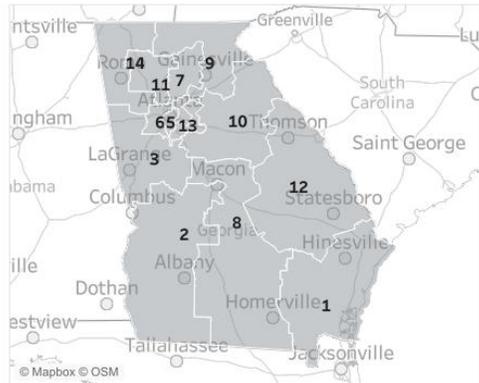
SHORTAGE AREAS

Shortage Areas

STATE: Georgia
CONGRESSIONAL DISTRICT: All

State
GA

Health Professional Shortage Area (HPSA) designations help focus limited resources on communities with the greatest need for health care services.



Filter Display by Congressional District
All

Filter Display by Shortage Area Type
All

Filter Display by Designation Type
All

Filter by Rural Status

- Non-Rural
- Not Applicable
- Partially Rural
- Rural
- Unknown

Filter by HPSA Status
All

- Primary Care
- Dental Health
- Mental Health
- HPSA Scores
- *Designated and proposed for withdrawal*



PREVENTION

Prevention

STATE: Georgia
CONGRESSIONAL DISTRICT: All

Measure
Annual Checkup

State
GA

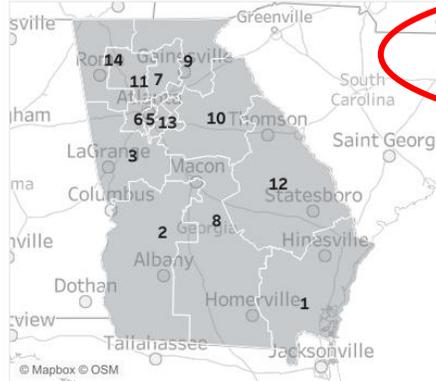
Prevention means key preventative health practices and services, such as screenings and checkups.

No items highlighted

Visits to doctor for routine checkup within the past year among adults (%)

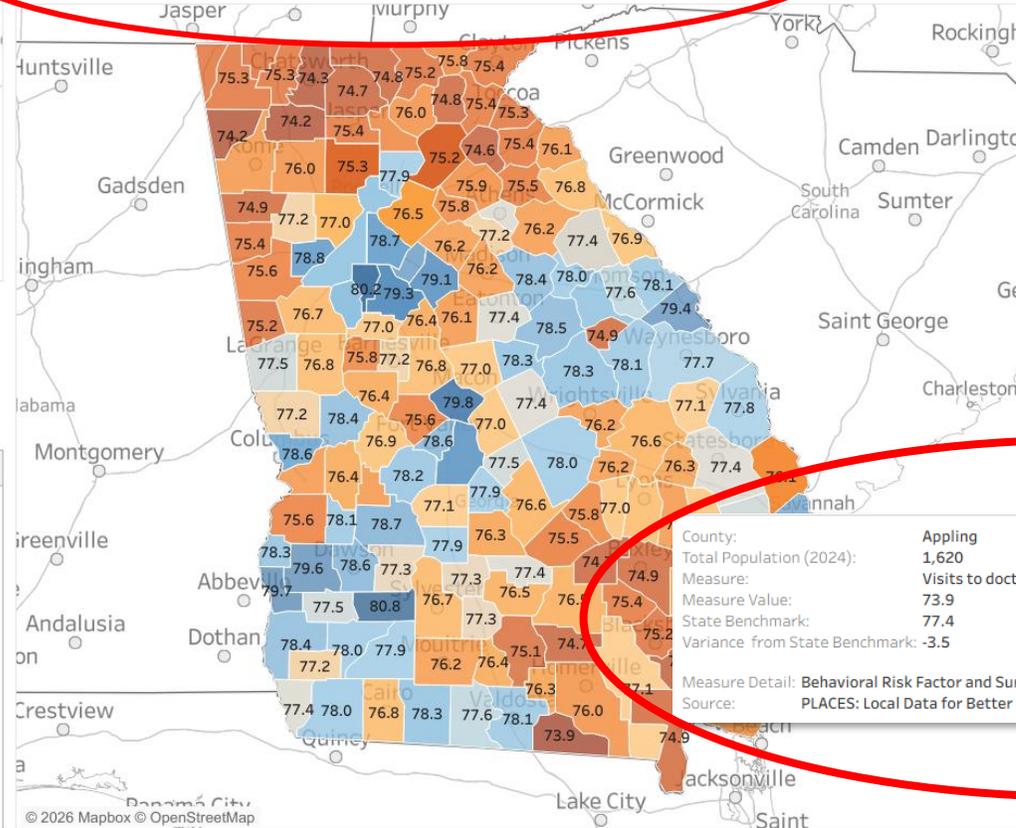
STATE BENCHMARK: 77.4 (NATIONAL BENCHMARK: 75.7)

The analysis shows whether measures in each county are higher or lower than the state benchmark.



Filter Display by Congressional District
All

County Name	Fully Rural	Data Value	Variance from State
Appling County	Yes	74.9	-2.5
Atkinson County	Yes	74.7	-2.7
Bacon County	Yes	75.4	-2.0
Baker County	Yes	78.0	0.6
Baldwin County	Yes	78.3	0.9
Banks County	Yes	74.6	-2.8
Barrow County	No	75.8	-1.6
Bartow County	No	76.0	-1.4
Ben Hill County	Yes	77.4	0.0
Berrien County	Yes	75.1	-2.3
Bibb County	No	79.8	2.4
Bleckley County	Yes	77.5	0.1
Brantley County	Yes	74.5	-2.9
Brooks County	Yes	77.6	0.2



County: Appling
Total Population (2024): 1,620
Measure: Visits to doctor for routine checkup within the past year among adults (%)
Measure Value: 73.9
State Benchmark: 77.4
Variance from State Benchmark: -3.5

Measure Detail: Behavioral Risk Factor and Surveillance System (BRFSS), 2023
Source: PLACES: Local Data for Better Health, County Data 2025 release

- Annual Checkup
- Screenings
 - Cholesterol
 - Colorectal Cancer
- Dental Visits
- Health Insurance
- High Blood Pressure Medication
- Mammography
- State and National Benchmarks



HEALTH OUTCOMES

Outcomes

STATE: Georgia
CONGRESSIONAL DISTRICT: All

Measure
All Teeth Lost

State
GA

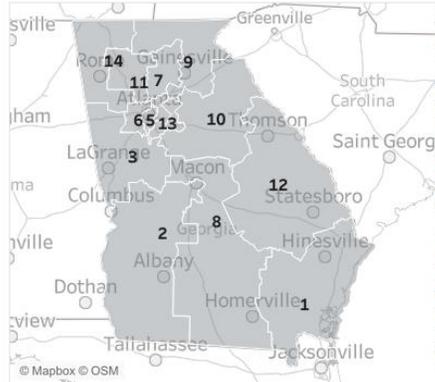
No items highlighted

Health outcomes are medical conditions that directly affect the length or quality of a person's life.

All teeth lost among adults aged >=65 years (%)

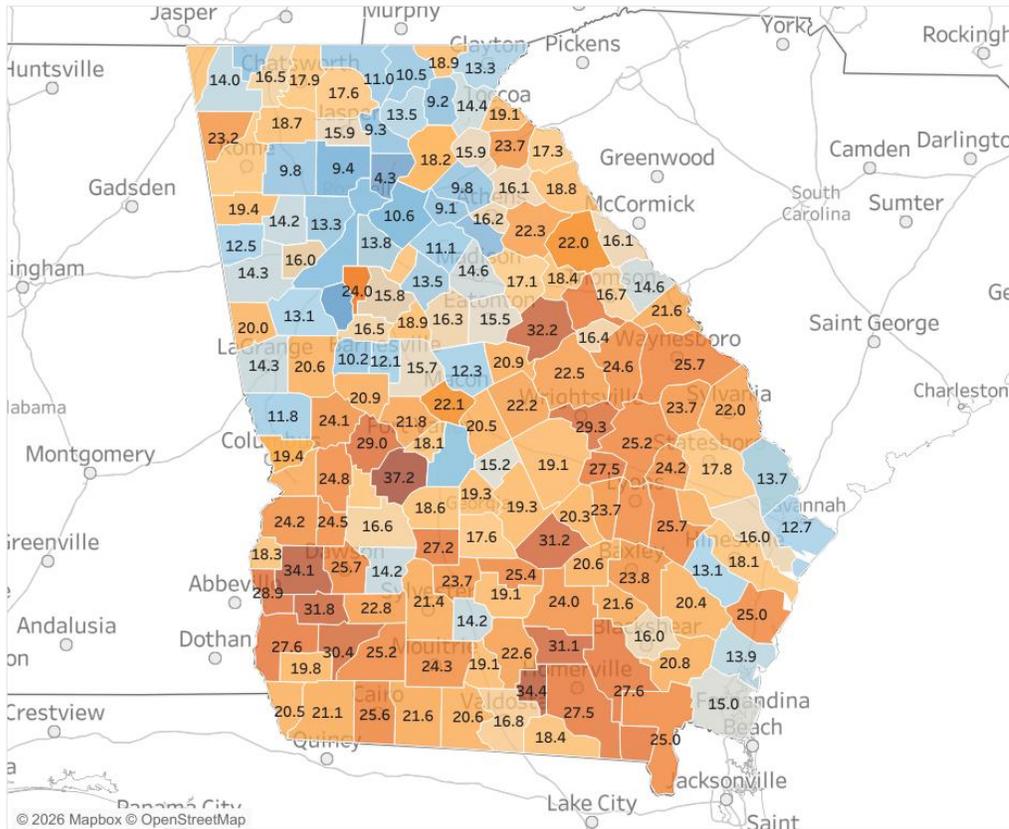
STATE BENCHMARK: 15.2 (NATIONAL BENCHMARK: 12.6)

The analysis shows whether measures in each county are higher or lower than the state benchmark.



Filter Display by Congressional District
All

County Name	Fully Rural	Data Value	Variance from State
Appling County	Yes	23.8	8.6
Atkinson County	Yes	31.1	15.9
Bacon County	Yes	21.6	6.4
Baker County	Yes	30.4	15.2
Baldwin County	Yes	20.9	5.7
Banks County	Yes	15.9	0.7
Barrow County	No	9.1	-6.1
Bartow County	No	9.8	-5.4
Ben Hill County	Yes	25.4	10.2
Berrien County	Yes	22.6	7.4
Bibb County	No	22.1	6.9
Bleckley County	Yes	15.2	0.0
Brantley County	Yes	20.8	5.6
Brooks County	Yes	20.6	5.4



- All Teeth Lost
- Chronic Disease
 - Cancer (non-skin) or Melanoma
 - Coronary Heart Disease
 - Diabetes
 - Obesity
- Depression
- High Blood Pressure
- Mortality Rates
 - Child
 - Infant
 - Drug Overdose
- Life Expectancy
- Opioid Dispensing Rate
- Suicide Rate (Age-Adjusted)
- State and National Benchmarks

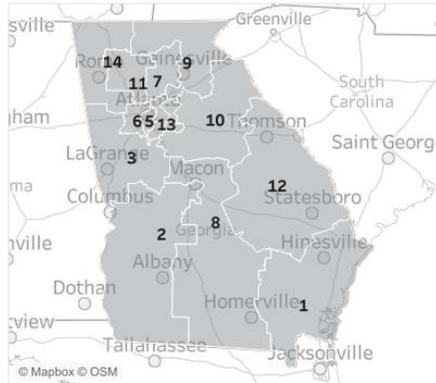


HEALTH FACTORS

Health Factors

STATE: Georgia
CONGRESSIONAL DISTRICT: All

Health Factors are personal, economic, or environmental aspects and conditions that can affect a person's health.



Filter Display by Congressional District
All

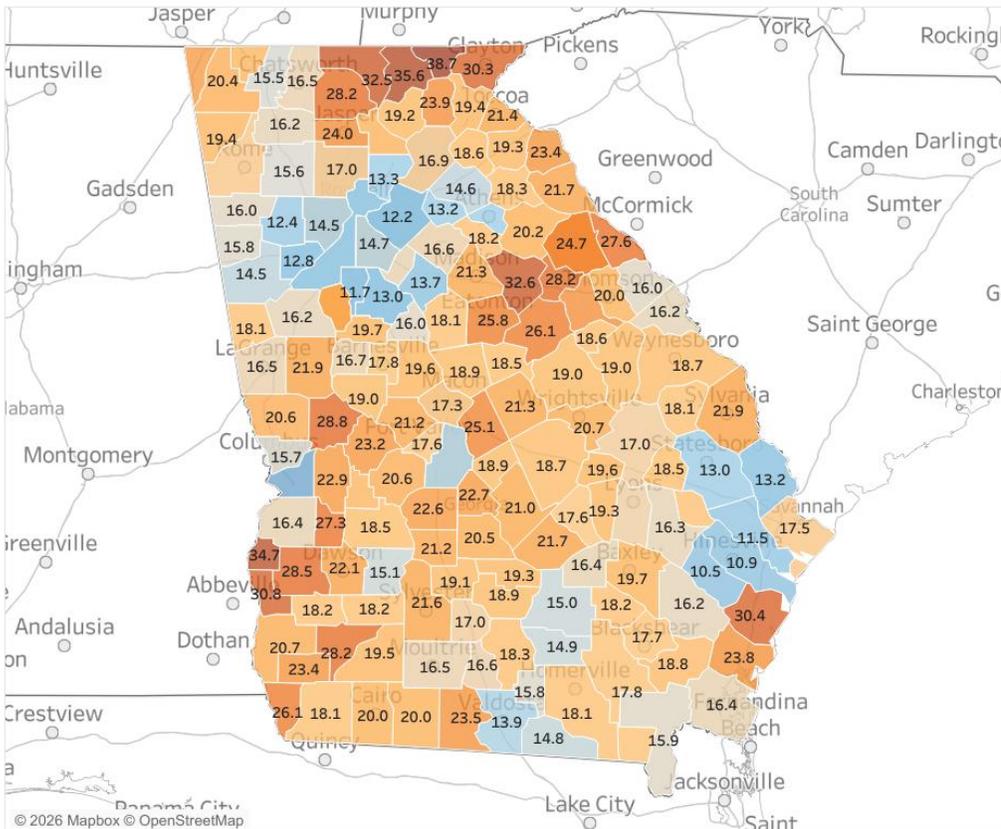
County Name	Fully Rural	Data Value	Variance from State
Appling County	Yes	19.7	4.0
Atkinson County	Yes	14.9	-0.8
Bacon County	Yes	18.2	2.5
Baker County	Yes	28.2	12.5
Baldwin County	Yes	18.5	2.8
Banks County	Yes	18.6	2.9
Barrow County	No	13.2	-2.5
Bartow County	No	15.6	-0.1
Ben Hill County	Yes	19.3	3.6
Berrien County	Yes	18.3	2.6
Bibb County	No	17.3	1.6
Bleckley County	Yes	18.9	3.2
Brantley County	Yes	18.8	3.1
Brooks County	Yes	23.5	7.8

SOURCE: U.S. Census Bureau

Persons aged 65 years or older (%)

STATE BENCHMARK: 15.7 (NATIONAL BENCHMARK: 18.0)

The analysis shows whether measures in each county are higher or lower than the state benchmark.



© 2026 Mapbox © OpenStreetMap

Analysis by Stroudwater Associates. Learn more at www.stroudwater.com

Measure: Aging Population
State: GA

No items highlighted

- Aging Population
- Broadband Access
- Education
- Food Insecurity*
- Food Stamps*
- Housing Insecurity*
- Transportation Barriers*
- Unemployment Rate (%)
- Minority Status
- Poverty
- Disabilities
 - Self-care*
 - Cognitive*
 - Mobility*
 - Hearing*
 - Independent Living*
 - Vision*
 - Any Disability*
- State and National Benchmarks

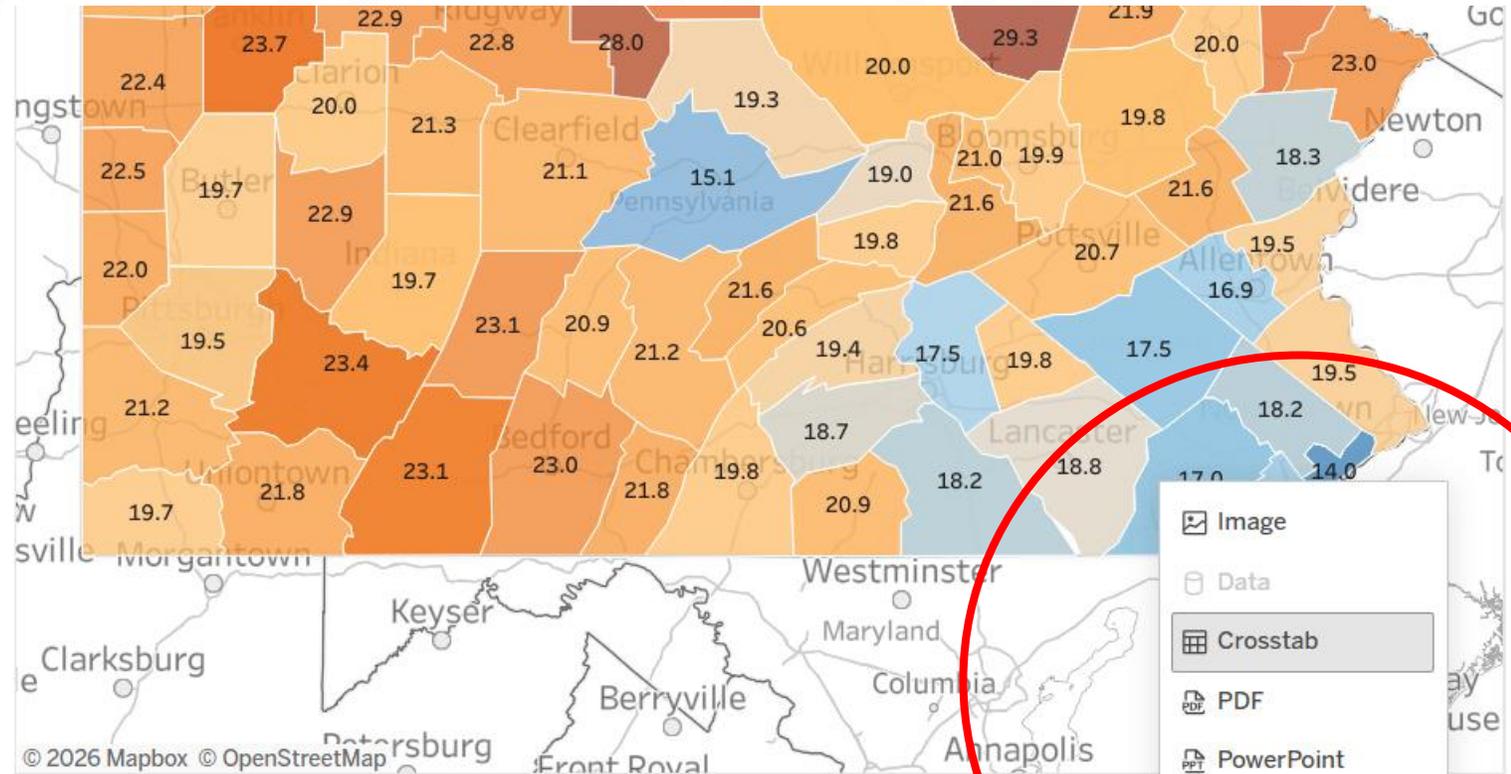
* Not available for all states



USING THE IMAGES AND DATA

(All)

County Name	Fully Rural?	Measure Value	Variance from State
Adams	No	20.9	2.2
Allegheny	No	19.5	0.8
Armstrong	No	22.9	4.2
Beaver	No	22.0	3.3
Bedford	Yes	23.0	4.3
Berks	No	17.5	-1.2
Blair	No	20.9	2.2
Bradford	Yes	21.7	3.0
Bucks	No	19.5	0.8
Butler	No	19.7	1.0
Cambria	No	23.1	4.4
Cameron	Yes	28.0	9.3
Carbon	No	21.6	2.9
Centre	No	15.1	-3.6



SOURCE: PLACES: Local Data for Better Health, County Data 2023 release

Analysis courtesy of Stroudwater Associates. Lea

View on Tableau Public

Share





DASHBOARD DEMO

<https://www.stroudwater.com/services/rural-health-insights-for-each-state-and-congressional-district/>



STROUDWATER

THANK YOU

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Visit:

<https://www.stroudwater.com/rural-health-insights-for-each-state-and-congressional-district/>

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We've just completed our **40th year** of working with rural and community hospitals, healthcare systems, and large physician groups.

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- › Community Health Needs Assessments
- › Physician-Hospital Alignment
- › Facility Planning
- › Capital Planning & Access
- › Post-Acute Care Strategy

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- › Revenue Cycle
- › Post-Acute Care
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