

MISSISSIPPI 2025 COUNTY RANKINGS

ITS POTENTIAL IMPACT ON MISSISSIPPI'S BIRTH OUTCOMES

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TABLE 1: MISSISSIPPI LENGTH OF LIFE/QUALITY OF LIFE, 2025

MOST HEALTHY		LEAST HEALTHY	
Length of Life/ Quality of Life		Length of Life/ Quality of Life	
County	Health Group	County	Health Group
Desoto	4	Claiborne	9
Greene	4	Coahoma	10
Hancock	5	Holmes	10
Itawamba	5	Humphreys	10
Jackson	5	Leflore	10
Lafayette	3	Quitman	10
Lamar	4	Sharkey	10
Madison	3	Sunflower	9
Rankin	4	Tunica	10
Union	5	Washington	10
Health Infrastructure, Physical Environment, Social & Economic Factors		Health Infrastructure, Physical Environment, Social & Economic Factors	
Desoto	4	Holmes	10
Forrest	5	Humphreys	10
Itawamba	5	Issaquena	10
Jackson	5	Leflore	9
Lafayette	4	Noxubee	9
Lamar	4	Quitman	10
Lee	5	Sharkey	10
Madison	3	Sunflower	10
Prentiss	6	Tunica	9
Rankin	4	Washington	10

Source: <https://www.countyhealthrankings.org/health-data/mississippi?year=2025>

For the past 15 years, the University of Wisconsin Population Health Institute, part of the University of Wisconsin School of Medicine and Public Health, has led the County Health Rankings & Roadmaps, with primary funding from the Robert Wood Johnson Foundation. This program provides data to help local communities improve health. The 2025 Annual Report, released in March, includes a Health Data Brief highlighting the most and least healthy counties in Mississippi. It also provides a Health Snapshot for all counties in the state, focusing on two key areas: population health and well-being, and community conditions.

Population Health and Well-being includes:

- Length of Life
- Quality of Life

Community Conditions includes:

- Health Infrastructure
- Physical Environment
- Social and Economic Factors

Starting in 2024, County Health Rankings & Roadmaps (CHR&R) began using a new method to group counties based on overall health. They calculate a single "z-score" for each county and use it to sort counties into 10 groups (Health Groups 1-10). This makes it easier to compare a county to others with similar health conditions within the state, region, or across the country (See Side Column).

Selected Measures for 2025 University of Wisconsin Public Health Institute (UWPHI) Model of Health with weighting for Length of Life/ Quality of Life and Health Infrastructure, Physical Environment and Social & Economic Factors.

TABLE 2

	Focus Area	Measure	Weight
Population Health and Well-being			
LENGTH OF LIFE	Life span	Premature Death	50%
		QUALITY OF LIFE	Physical health
		Poor Physical Health Days	10%
	Mental Health	Poor Mental Health Days	10%
	Life satisfaction	Poor of Fair Health	10%

CHR&R'S NEW MODEL OF HEALTH 2025

POPULATION HEALTH & WELL-BEING

- LENGTH OF LIFE:
 - ▶ Life Span
 - ▶ Physical Health
- QUALITY OF LIFE
 - ▶ Mental Health
 - ▶ Life Satisfaction

COMMUNITY CONDITIONS

- HEALTH INFRASTRUCTURE
 - ▶ Health Promotion
 - ▶ Clinical Care
- PHYSICAL ENVIRONMENT
 - ▶ Housing and Transportation
 - ▶ Air, Water, and Land
 - ▶ Climate
- SOCIAL & ECONOMIC FACTORS
 - ▶ Civic and Community Resources
 - ▶ Education
 - ▶ Income, Employment and Wealth
 - ▶ Safety and Social Support

SOCIETAL RULES

- WRITTEN RULES:
 - ▶ Institutional Practices
 - ▶ Law and Policies
 - ▶ Budgets
- QUALITY OF LIFE
 - ▶ Governance
 - ▶ Worldviews, Culture and Norms

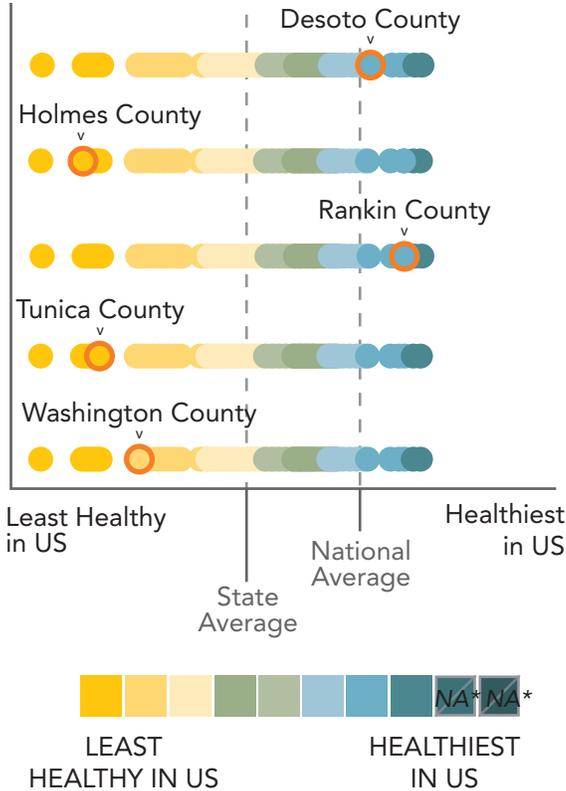
POWER

Source: University of Wisconsin Population Health Institute Model of Health, 2025

Community Conditions			
HEALTH INFRASTRUCTURE 25%	Health promotion and harm reduction	Access to Exercise Opportunities	4%
		Flu Vaccinations	4%
		Food Environment Index	4%
	Clinical care	Mammography Screening	1%
		Preventable Hospital Stays	4%
		Uninsured	4%
		Primary Care Physicians	2%
		Mental Health Providers	1%
		Dentists	1%
PHYSICAL ENVIRONMENT 25%	Air, water and land	Air Pollution-Particulate Matter	8%
		Drinking Water Violations	4%
	Climate		
	Civic and community resources	Broadband Access	4%
		Libraries Access	2%
	Housing and transportation	Severe Housing Problems	4%
		Driving Alone to Work	2%
		Long Commute-Driving Alone	1%
	SOCIAL AND ECONOMIC FACTORS 50%	Education	High School Completion
Some College			8%
Income, employment and wealth		Children in Poverty	8%
		Income Inequality	8%
		Unemployment	8%
Safety and social support		Social Associations	2%
		Injury Deaths	4%
		Child Care Cost Burden	4%

Source: <https://www.countyhealthrankings.org/sites/default/files/media/document/Working%20Paper%20CHRR%202025.pdf>

MISSISSIPPI COUNTIES RANKING TOP AND BOTTOM IN POPULATION HEALTH AND WELL-BEING, 2025



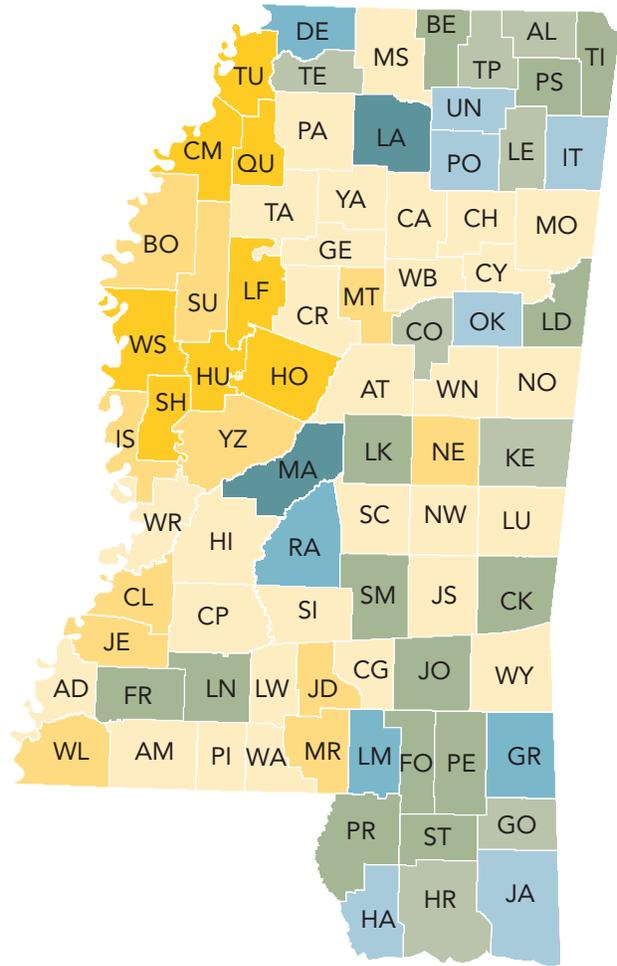
*No Mississippi County was reported to be at this level.
Source: County Health Rankings.org (Year 2025)

COUNTY MAP KEY

Adams (AD)	Itawamba (IT)	Pike (PI)
Alcorn (AL)	Jackson (JA)	Pontotoc (PO)
Amite (AM)	Jasper (JS)	Prentiss (PS)
Attala (AT)	Jefferson (JE)	Quitman (QU)
Benton (BE)	Jefferson Davis (JD)	Rankin (RA)
Bolivar (BO)	Jones (JO)	Scott (SC)
Calhoun (CA)	Kemper (KE)	Sharkey (SH)
Carroll (CR)	Lafayette (LA)	Simpson (SI)
Chickasaw (CH)	Lamar (LM)	Smith (SM)
Choctaw (CO)	Lauderdale (LU)	Stone (ST)
Claiborne (CL)	Lawrence (LW)	Sunflower (SU)
Clarke (CK)	Leake (LK)	Tallahatchie (TA)
Clay (CY)	Lee (LE)	Tate (TE)
Coahoma (CM)	Leflore (LF)	Tippah (TP)
Copiah (CP)	Lincoln (LN)	Tishomingo (TI)
Covington (CG)	Lowndes (LD)	Tunica (TU)
Desoto (DE)	Madison (MA)	Union (UN)
Forrest (FO)	Marion (MR)	Walthall (WA)
Franklin (FR)	Marshall (MS)	Warren (WR)
George (GO)	Monroe (MO)	Washington (WS)
Greene (GR)	Montgomery (MT)	Wayne (WY)
Grenada (GE)	Neshoba (NE)	Webster (WB)
Hancock (HA)	Newton (NW)	Wilkinson (WL)
Harrison (HR)	Noxubee (NO)	Winston (WN)
Hinds (HI)	Oktibbeha (OK)	Yalobusha (YA)
Holmes (HO)	Panola (PA)	Yazoo (YZ)
Humphreys (HU)	Pearl River (PR)	
Issaquena (IS)	Perry (PE)	

The figure below indicates the rankings of the Mississippi Counties (82) -from Least Healthy in US to Healthiest in US. Following the map graphs are provided for each Mississippi County (2025 release) by Population Health and Well-Being and Community Conditions based on the previously mentioned different measures. Individual measure for each county can be obtained if desired from the full report at the University of Wisconsin Population Health Institute <https://uwphi.pophealth.wisc.edu/>.

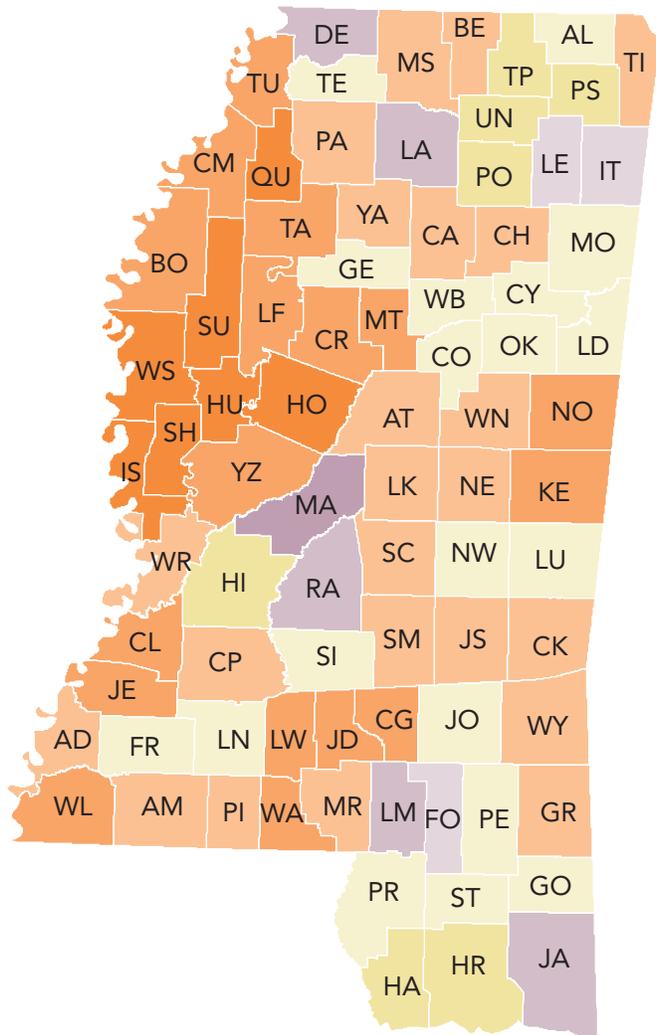
FIGURE 1: MISSISSIPPI COUNTIES -POPULATION HEALTH AND WELL-BEING, 2025



*No Mississippi County was reported to be at this level.

Source: County Health Rankings.org (Year 2025)

FIGURE 2: MISSISSIPPI COUNTIES -COMMUNITY CONDITIONS, 2025



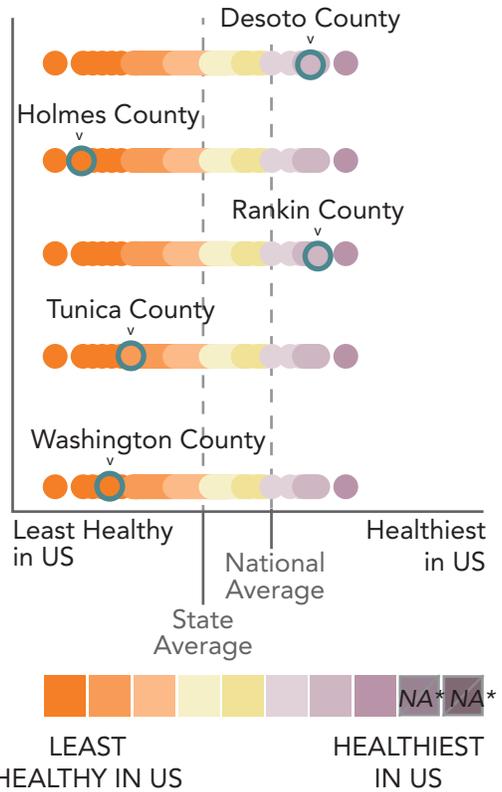
*No Mississippi County was reported to be at this level.

Source: County Health Rankings.org (Year 2025)

SOURCES

1. *Building power for health and equity, 2025 county health rankings & roadmaps.* (2025). County Health Rankings & Roadmaps. https://www.countyhealthrankings.org/sites/default/files/media/document/2025%20CHRR%20Report_0.pdf
2. *Health data.* (2025). County Health Rankings & Roadmaps. <https://www.countyhealthrankings.org/health-data>
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4. *County Health Rankings & Roadmaps Working Paper.* (2025). County Health Rankings & Roadmaps. <https://www.countyhealthrankings.org/sites/default/files/media/document/Working%20Paper%20CHRR%202025.pdf>

MISSISSIPPI COUNTIES RANKING TOP AND BOTTOM IN POPULATION HEALTH AND WELL-BEING, 2025



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