The Importance of Health Equity within Rural Georgia

Milledgeville, GA

Carlyncia McDowell UGA College of Public Health, Health Equity Fellowship 2021 April 21, 2021



<u>Agenda</u>

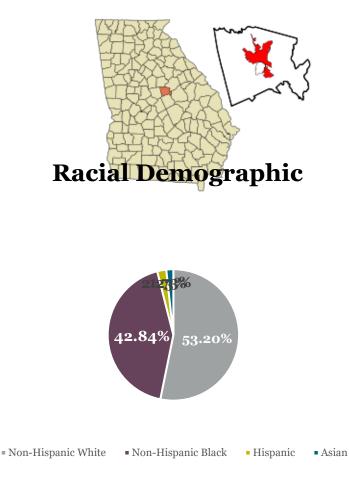
- Overview of Milledgeville, GA
- Central State Hospital
- Project Goals
- County Comparisons
- Source #1: County Health Rankings
- Source #2: Georgia Student Health Survey
- Observations
- Next Steps
- Acknowledgements



Overview of Milledgeville, GA

"The First Lady of Georgia"

- Capital of Georgia (1804 1868)
- Named in honor of John Milledge
- Located in Baldwin County
- Population Estimate: 44,823
- Median Household Income: \$42,700
- Persons below poverty level: 41.2%





Central State Hospital

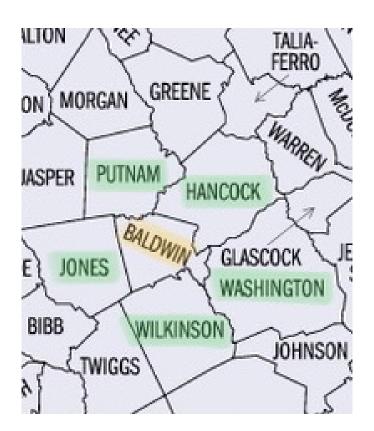
Focus: Milledgeville community health indicators in comparison to comparable cities across the sta

Project Goals

- Gain an understanding of Milledgeville's community health in comparison to other Georgia counties
- Develop a large data set and presentation about the current state of Baldwin County
- Utilize data to locate counties with health initiatives that can be implemented in Milledgeville



County Comparisons



Counties with Similar Population	
Georgia County	Population Size
Coffee, GA	43,093
Thomas, GA	44,448
Habersham, GA	45,388
Colquitt, GA	45, 592

Counties of Interest

McDuffie, GA

Spaulding, GA

Towns County, GA



Source #1

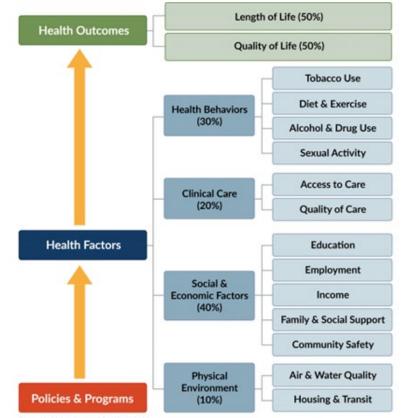
County Health Rankings

County Health Rankings

Annual rankings that provide a snapshot of health within a community

Data Collected:

- Demographics
- Social and Economic Factors
- Health Outcomes
- Health Factors and Behaviors
- Clinical Care and Services
- Residential Segregation







Health Outcomes

Represents how healthy a county is right now and reflects the physical and mental well-being of residents.

Habersham, GA	24
Towns County, GA	47
Thomas, GA	85
Coffee, GA	109
Baldwin, GA	124
Baldwin, GA Colquitt, GA	124 125
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Length of Life

Refers to how long people in a community typically live.

Towns County, GA 109

29

83

102

113

126

140

145

Habersham, GA

Thomas, GA

Coffee, GA

Colquitt, GA

Spalding, GA

McDuffie, GA

Baldwin, GA

Quality of Life

Refers to how healthy people feel while alive and represents the wellbeing of a community

Towns County, GA	15
Habersham, GA	32
Thomas, GA	90
Coffee, GA	97
Baldwin, GA	102
Baldwin, GA McDuffie, GA	102 121
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KEY FINDINGS

• <u>**1** in 4</u> individuals reported having poor or fair health



• <u>**1** in 7</u> individuals reported having frequent physical and mental distress

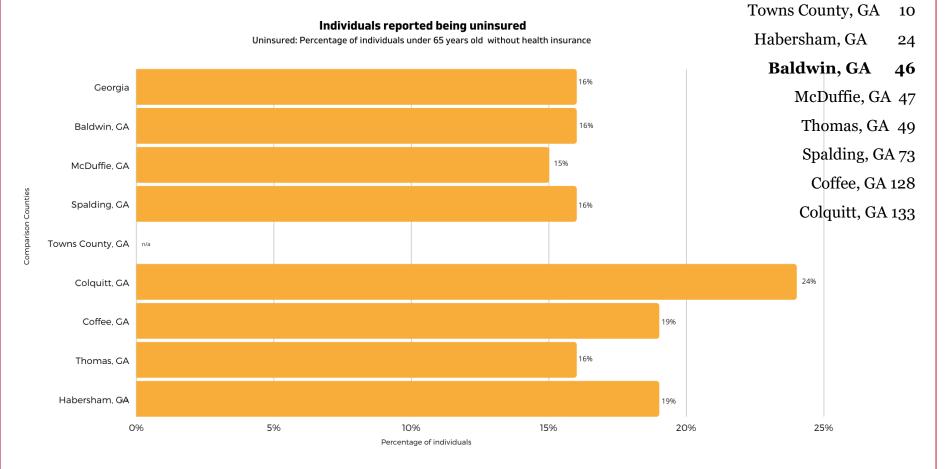


• <u>**1** in 4</u> individuals reported being physically inactive





<u>Clinical Care and Services</u>



Source #2

Georgia Student Health Survey (GSHS)

Georgia Student Health Survey

Annual survey conducted by the Georgia Department of Education (GaDOE) to identify health and safety issues negatively impacting student achievement and school climate.

Data Collected

- Demographics
- Peer Support
- Adult Support
- School Safety
- Suicide
- Mental Health



Georgia Department of Education



Interesting Findings

<u>1 in 4</u> students have felt unsafe at school or on their way to/from school



• <u>**1** in 4</u> students have been concerned about their physical safety at school



• <u>**2 out of 5**</u> students reported not being treated fairly by the adults in their school



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<u>**1** in 7</u> reported feeling depressed, sad or withdrawn 1 or 2 days out of the month



reported experiencing intense anxiety, worries, or fears all 30 days

<u>**1** in 5</u> reported feeling some type of mental distress



Observations

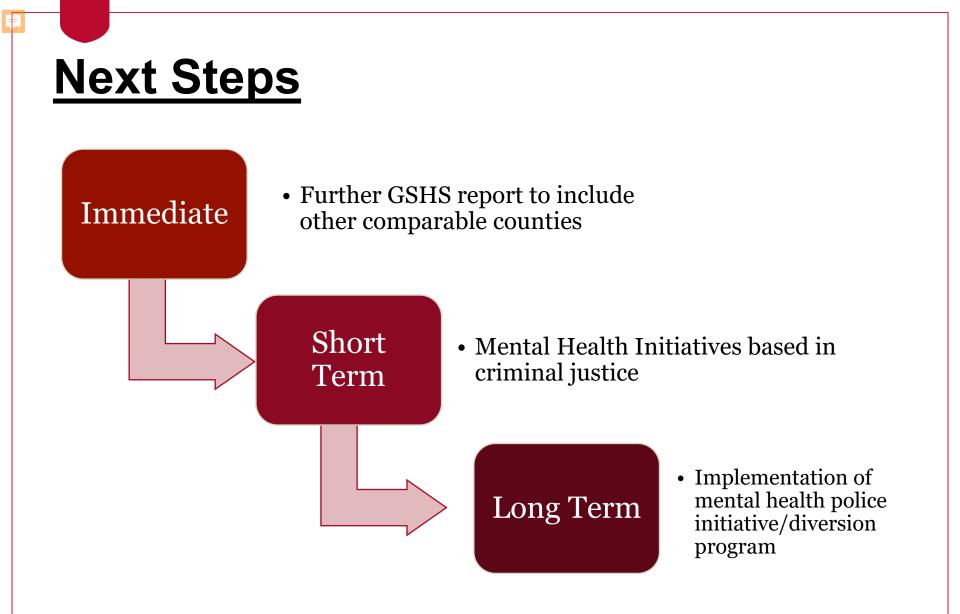
Health County Rankings

- Physical and mental health are closely related in Baldwin County
 - 36% of Baldwin County do not have access to physical____
 - 14% of adults reported more than half of the days in a month they experience poor physical and mental health
- Increase community access to mental health services
 - Ratio of Population to Primary Care Physician – 1800:1
 - Ratio of Population to Mental Health Providers – 720:1
 - Ratio of Population to Primary Care Providers – 1093:1

Observations

Georgia Student Health Survey

- Ensure that 9-12 mental health services are culturally competent
- Look more into adult social support within the school for the students (outside of mental health professionals)
 - 37.3% of students reported that adults in their school do no treat all students with respect
- Evaluate existing school-based mental health initiatives
 - 36.2% overall reported feeling depression, sad, withdrawn at some point throughout the month
 - 20% intense anxiety, worries, fears hat get in the way of their daily activities









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Thank you!

Questions, Comments, or any Suggestions?

