

Wellstar Paulding Medical Center 2025 Community Health Needs Assessment

Presented to Wellstar Health System

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EXECUTIVE SUMMARY

As a not-for-profit hospital, Wellstar's Paulding Medical Center is required to conduct a Community Health Needs Assessment (CHNA) under the Internal Revenue Code (IRC) Section 501(r). The purpose of the CHNA is to gather new (primary) and interpret existing (secondary) data to identify health priorities that Wellstar can address over the next 3 years.

In support of this effort, Wellstar partnered with Georgia State University's Georgia Health Policy Center (GHPC) to identify these health priorities by (1) gathering and interpreting existing system-wide and service-area specific secondary data, and (2) collecting insights and input from Wellstar staff, partners, community leaders, and residents. Together, these data establish a thorough understanding of community health needs, health inequities, and their community context (e.g., availability of resources in the community to address health needs). The 2025 CHNA identified the following health priorities:

1. Access
2. Behavioral Health
3. Healthy Living
4. Maternal and Child Health
5. Healthy Aging

Following the completion of the CHNA, the Wellstar health system will develop its Community Health Improvement Plan (CHIP). The CHIP includes appropriate, evidence-informed, and equity-centered strategies to address the identified health priorities. Table 1 highlights select service-area-specific findings from the CHNA and potential next steps to inform the CHIP.

Table 1. Highlighted Findings for the Wellstar Paulding Medical Center Service Area and Potential Next Steps

Health Priority	Findings	Potential Next Steps
Access	In 2024, about 20% of residents in Douglas County lived in a health professional shortage area for dental care.	Expand provider recruitment and telehealth offerings. Explore mobile units or incentive programs to bring care to underserved areas.
Behavioral Health	In 2022, the rate of drug overdoses peaked in Paulding County; this was the highest rate among all counties in the service area (2013-2023). Between 2019 and 2023, behavioral health ER visit rates for all other mental and behavioral disorders in Paulding and Douglas exceeded the state average.	Prioritize facilitating access to behavioral health care in Paulding County (e.g., establish more local and affordable behavioral health services, establish effective referral processes). Develop efforts to prevent poor mental health in the service area.
Healthy Living	Food insecurity rates in Douglas County (12.3%) are higher compared to Cobb (11.5%) and Paulding (10.6%) Counties. The same trend is found in free and reduced school lunch (FRL) rates with Douglas at 70.8% and	Community members suggested nutrition education for young parents and community members would be beneficial. Implementation of evidence-based initiatives (e.g., Diabetes Prevention Program, physical activity

Health Priority	Findings	Potential Next Steps
	Cobb and Paulding at 52.5% and 51.2% respectively. Marietta City Schools, within Cobb County, has an FRL of 63.6%.	and produce prescriptions) and post-cardiovascular event follow-up or programming may impact chronic disease hospital discharge and mortality rates and improve chronic disease management.
Maternal and Child Health	Focus Group Discussion (FGD) participants discussed the long term health implications associated with gestational diabetes and the relationship between maternal health and chronic health.	Wellstar's Women's Health and Cardiovascular Service Lines are already working together to combat pre-eclampsia among mothers. There may be a similar opportunity for the Women's Health Service Line to partner with diabetes experts within the health system on gestational diabetes prevention and care.
Healthy Aging	Some of our participants shared the impact that caring for older adults has had on their own lives and health. One participant shared that because care was so expensive, she had to make the decision to leave her job to care for an aging parent. The participant shared how tiring and isolating caregiving can be.	Consider caregivers an at risk group and assess their unique needs during routine care.

SERVICE AREA

Wellstar Paulding Medical Center is a state-of-the-art replacement hospital that opened in Hiram in 2014. Today, it features 112 private inpatient rooms, 40 emergency exam and pediatric emergency exam rooms, seven surgical suites, two GI-specific surgical suites, a bronchoscopy suite, and decentralized nursing stations. Wellstar Paulding Hospital continues its reputation for high-quality healthcare with an expanding staff of physicians and medical professionals and a connection to additional medical specialties throughout the Wellstar Health System.

The Paulding Medical Center service area includes Cobb, Douglas, and Paulding counties (Figure 1). The CHNA includes all residents living in the service area regardless of whether they use Wellstar's services. This service area includes 30 zip codes across the three counties (Table 2).

Figure 1. Map of Wellstar Paulding Medical Center service area by county

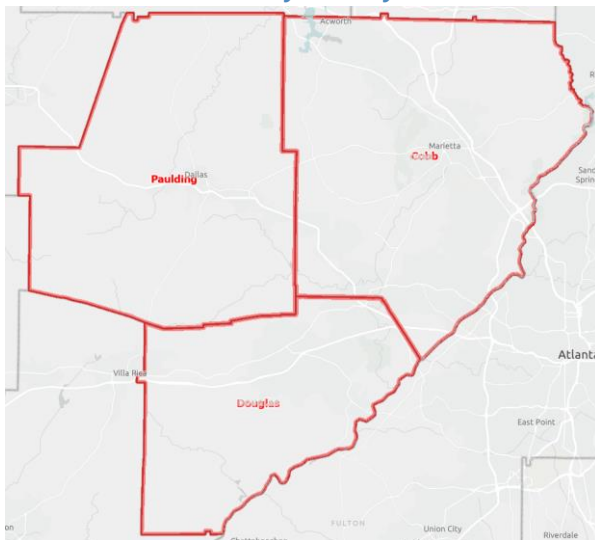


Table 2. Zip Codes by County

County	Zip Codes
Cobb	30008, 30060, 30062, 30064, 30066, 30067, 30068, 30069, 30080, 30082, 30101, 30106, 30111, 30126, 30127, 30144, 30152, 30156, 30160, 30168
Douglas	30122, 30133, 30134, 30135, 30154, 30187
Paulding	30132, 30141, 30153, 30157

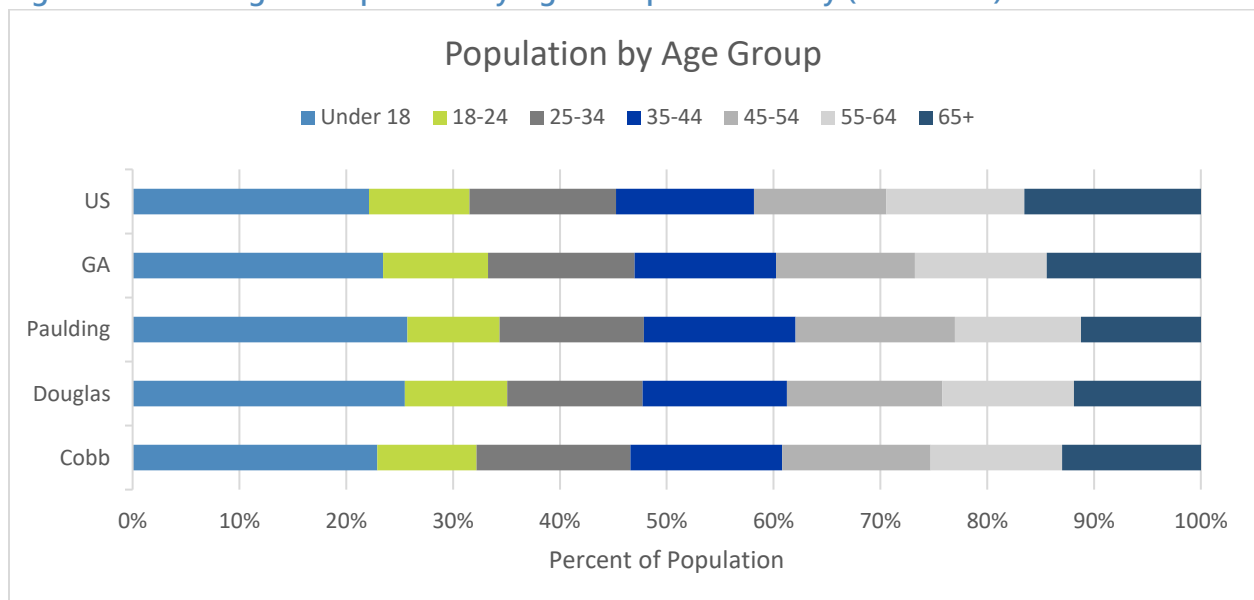
Source: Georgia Department of Community Health, https://www.georgiahealthdata.info/Georgia_Zip_Code_County_Lookup.PDF

Demographics

Population and Age

Cobb County had the largest population in the service area with 771,952 residents, while Paulding County had the smallest with 178,421 residents (see Appendix A). Douglas and Paulding counties had a younger population compared to state averages, with lower median ages (36.7 and 36.6 years respectively). Across the service area and state, about a quarter of residents were under 18 years of age (Figure 2).

Figure 2. Percentage of Population by Age Groups and County (2018-2022)

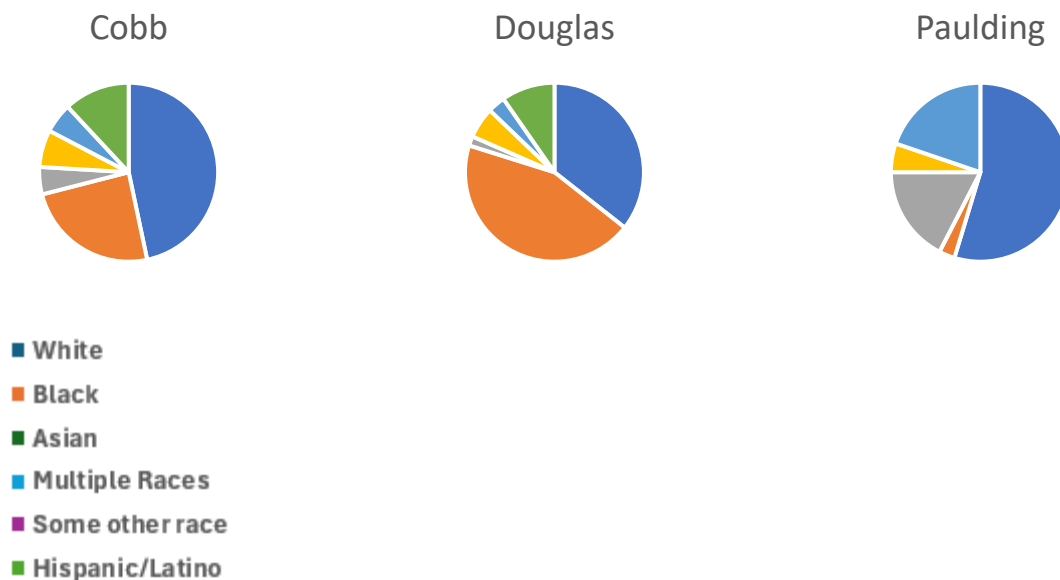


Source: US Census Bureau, American Community Survey. 2024 - August.

Race and Ethnicity

Paulding County was less diverse than the state, with higher proportions of White residents (68.9%), and lower proportions of Black (21.0%) or Asian (1.1%) residents compared to state rates (See Figure 3 and Appendix A). In contrast, Cobb and Douglas counties are more diverse than the state, with Douglas County having the highest percentage of Black residents (48.9%), and Cobb County having the highest percentage of Hispanic residents (13.5%) and the highest percentage of residents with limited English proficiency (7.2%), exceeding the state average of 5.5%.

Figure 3. Percent of Population by Race and Ethnicity (2018-2022)*



*Pie charts only reflect races and ethnicities that make up at least 1% of the population (complete list of service area races and ethnicities is in Appendix A)

Source: US Census Bureau, American Community Survey. 2024 - August.

SOCIAL DETERMINANTS OF HEALTH (SDOHS)

This section includes the service area's social vulnerability index scores by county and data on select social determinants of health in the service area including education, poverty, unemployment and insurance coverage, housing, transportation and food insecurity. See Appendix B for more data on social determinants of health by topic.

Vulnerability Index

The CDC’s Social Vulnerability Index is a “place-based index, database, and mapping application designed to identify and quantify communities experiencing social vulnerability.”¹ The Vulnerability Index uses 16 U.S. Census variables from the 5-year American Community Survey (ACS). The variables are grouped into four themes that cover four major areas of social vulnerability including socioeconomic status household characteristic, racial and ethnic minority status and housing type and transportation. Possible scores range from 0 (lowest vulnerability) to 1 (highest vulnerability). Table 3 includes the vulnerability index for all the counties in the Paulding service area.

Table 3: Vulnerability Index by County

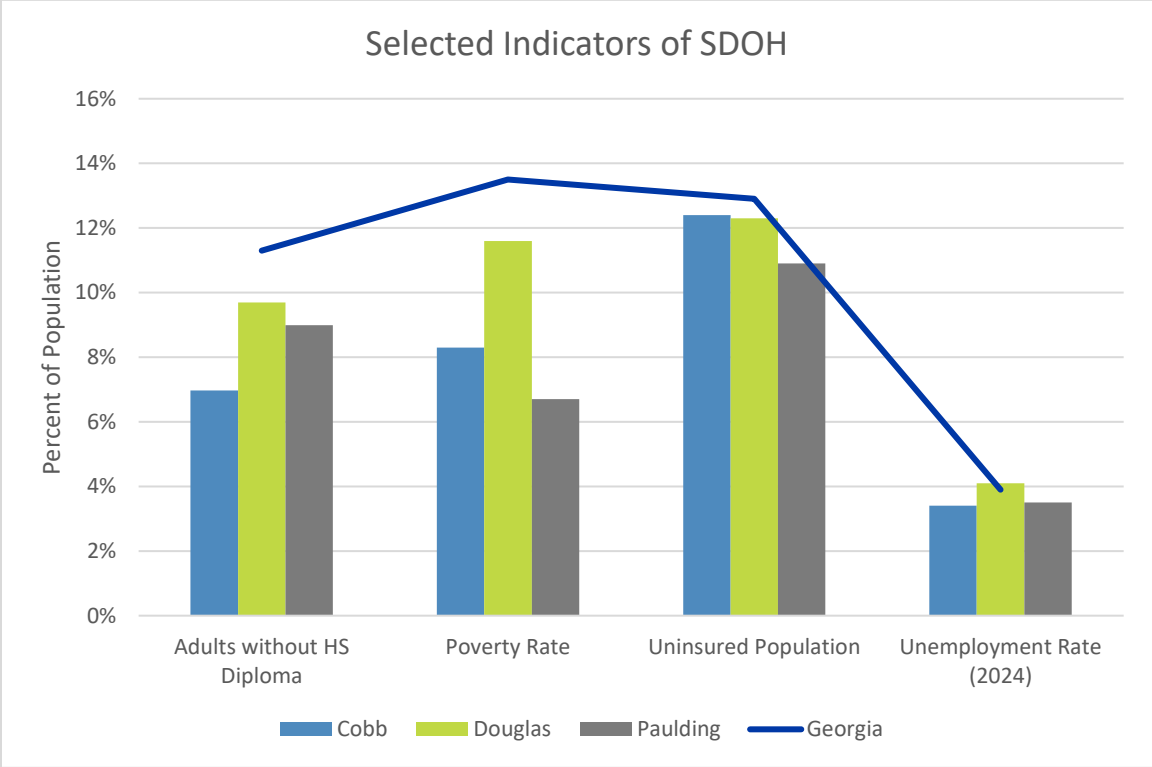
County	Vulnerability Index	Level of Vulnerability
Cobb	0.3993	Low – Medium
Douglas	0.4873	Low – Medium
Paulding	0.0253	Low

Education, Poverty, and Unemployment & Insurance Coverage

Compared to Georgia, the Wellstar Paulding Medical Center service area had a lower percentage of adults 25 or older without high school diplomas (**Error! Reference source not found.** and 5). Douglas County had the highest poverty (11.6%) and unemployment rates (4.1%), but Cobb and Douglas counties had similarly high percentages of uninsured residents in the service area (12.4% in Cobb and 12.3% in Douglas) (Figures 4 and 6). However, poverty and uninsured rates across all counties were lower than the state averages (13.5% and 12.9% respectively).

¹ CDC. (2024). [SVI Interactive Map](#).

Figure 4. Select Indicators of Social Determinants of Health (SDOH) by County for Education, Poverty, and Uninsured for 2018-2022¹, and Unemployment for 2024²

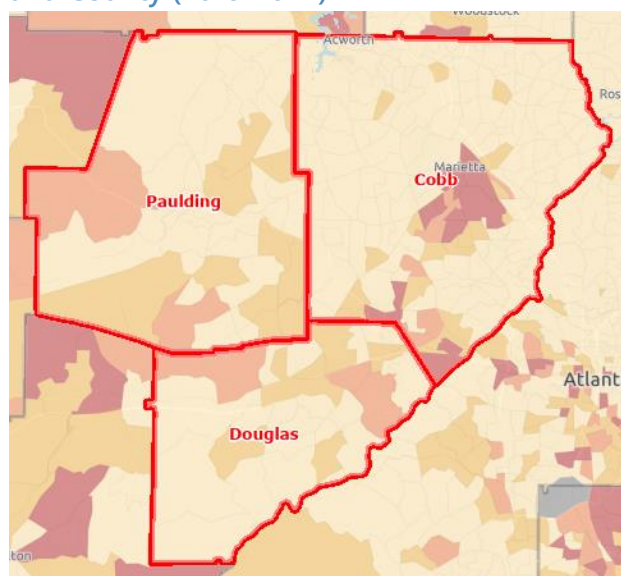


Adults without a High School Diploma- includes population aged 25+
Poverty Rate-Percent of all people below 100% of the Federal Poverty Level

Sources:

¹US Census Bureau, American Community Survey. 2018-2022
²US Department of Labor, Bureau of Labor Statistics. 2024 - August.

Figure 5. Population with No High School Diploma (Aged 25 and older) by Census Tract and County (2018-2022)



Population with No High School Diploma (Age 25+),
Percent by Tract, ACS 2018-22

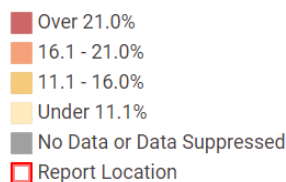
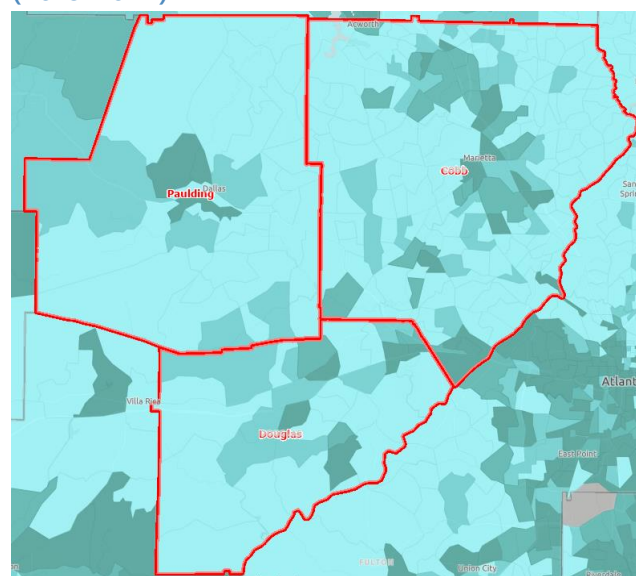


Figure 6. Population Below 100% Federal Poverty Level by Census Tract and County (2018-2022)



Population Below the Poverty Level, Percent
by Tract, ACS 2018-22

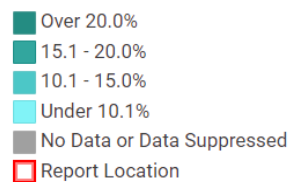
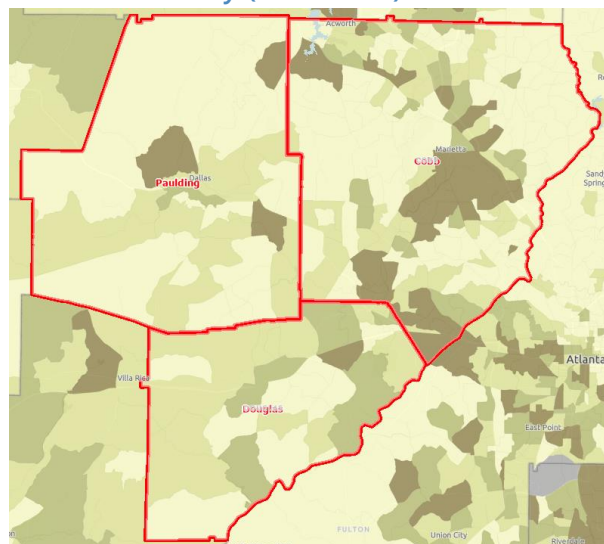
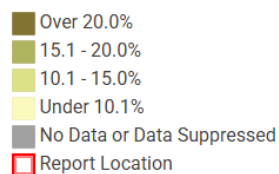


Figure 7. Uninsured Population by Census Tract and County (2019-2023)



Uninsured Population, Percent by
Tract, ACS 2019-23



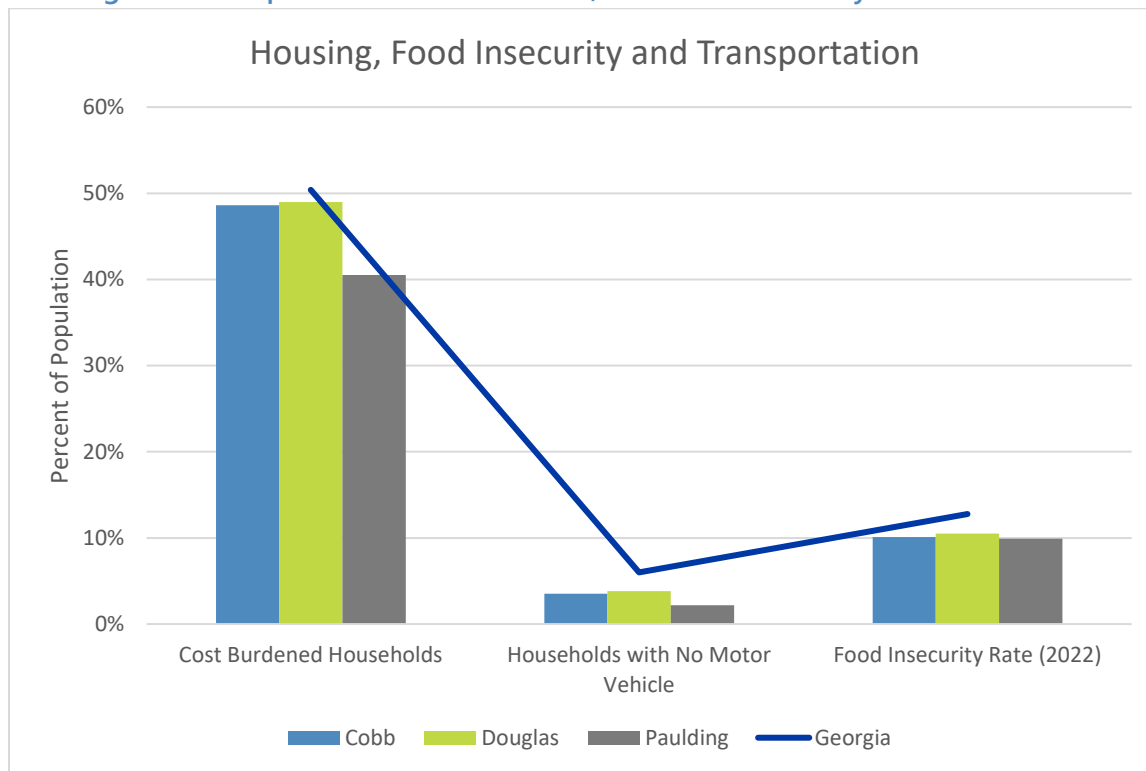
Rates of education, poverty, and uninsured, varied within counties and throughout the service area. While there are distinctions in areas of need, there is a lot of overlap in pockets of each county where census tracts have the highest rates of all three social determinants of health compared to the rest of the service area.

Source: US Census Bureau, American Community Survey. 2018-2022 and 2019-2023

Housing, Transportation, and Food Insecurity

Cost burdened households are those paying more than 30% of their monthly income on housing costs, including rent, mortgage, and utilities.² From 2018-2022, almost 50% of renters and 20-24% of homeowners in the service area spent more than a third of their income on housing (Figures 8 and 9).

Figure 8. Select Indicators of Social Determinants of Health (SDOH) by County for Affordable Housing¹ and Transportation¹ for 2018-2022, and Food Insecurity² for 2022



Cost Burdened Households- Households paying more than 30% of income for monthly rent

Food Insecurity- This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year

Sources: ¹US Census Bureau, American Community Survey. 2018-2022

²Feeding America, 2022. Retrieved from <http://map.feedingamerica.org>

Overall, the service area for Wellstar Paulding Medical Center had fewer households with no motor vehicle compared to 6% of households in the state (Figure 8). However, transportation may be an issue for some residents across the service area, as all three counties have census tracts where over 8% of households do not have a motor vehicle (Figure 10).

Food insecurity describes the estimated percentage of the population that experienced food insecurity at some point during the report year.³ All counties in the service area had lower rates of food insecurity compared to the state (12.8%) (Figure 8). Another metric used to measure food insecurity is the presence

² US Census Bureau. (2018-2022). American Community Survey.

³ Feeding America. (2022.) [Map the Meal Gap](#).

of a food desert, which is defined by the USDA as low-income census tracts with a substantial number or share of residents with low levels of access to retail outlets selling healthy and affordable foods.⁴ Figure 11 shows there are census tracts throughout the service area that were denoted as food deserts during the period from 2015-2019.

Figure 9. Percent of Cost Burdened Households by Census Tract and County (2018-2022)¹

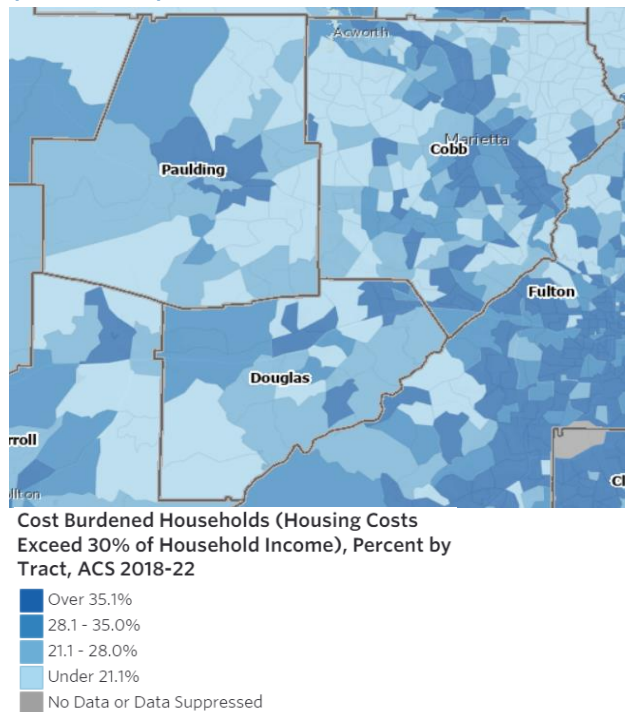
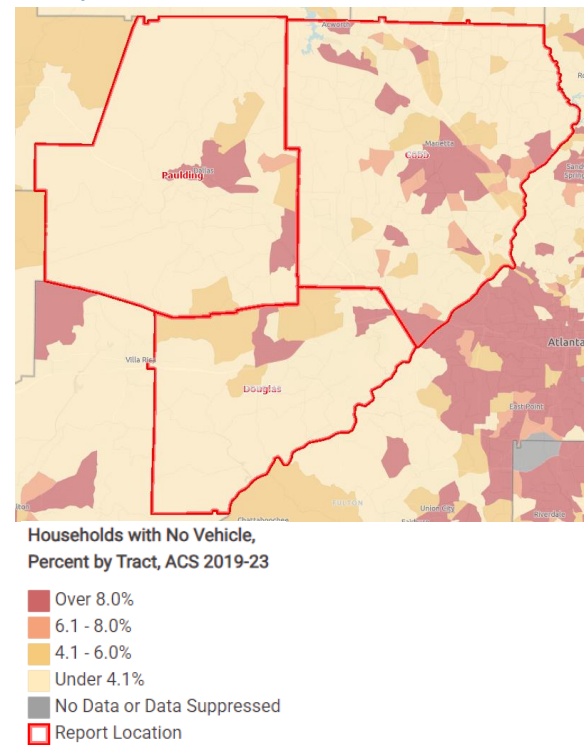
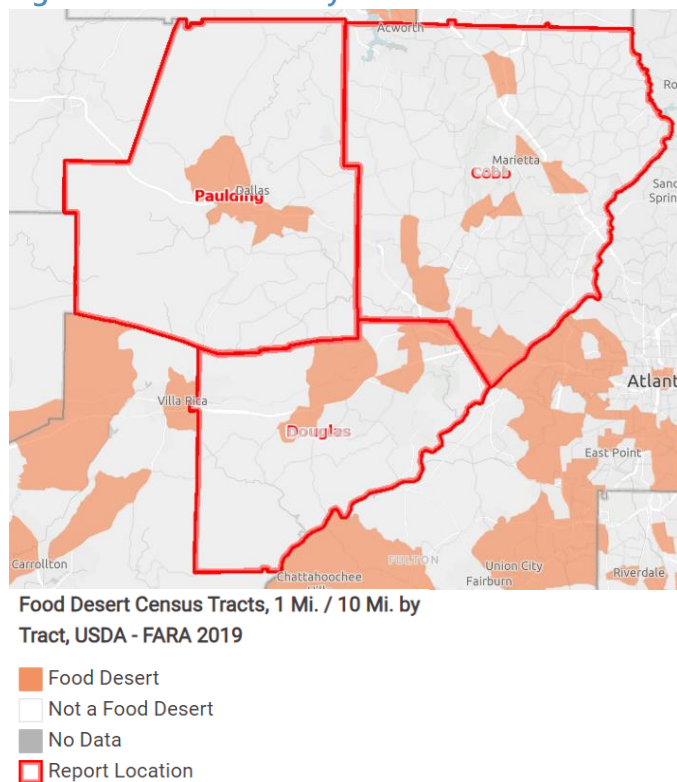


Figure 10. Households with No Vehicle, Percent by Census Tract and County (2019-2023)¹



⁴ Ver Ploeg, M., Nulph, D., Williams, R. (2011). [Mapping Food Deserts in the United States](#). USDA, Economic Research Service.

Figure 11. Food Desert by Census Tracts and County 1Mi./10Mi. (2015-2019)²



Source: ¹U.S. Census Bureau, American Community Survey, 2018-2022 and 2019-2023

²U.S. Department of Agriculture, Economic Research Service, USDA Food Access Research Atlas, 2015-2019

MORTALITY AND MORBIDITY

Top Causes of Death

Between 2019-2023, the top causes of death in the service area were:

1. Ischemic heart and vascular disease
2. Cerebrovascular disease
3. COVID-19
4. Essential (Primary) hypertension and hypertensive renal, and heart disease
5. All other diseases of the nervous system

While there was some variation in the top causes based on county, Ischemic Heart and Vascular Disease was the number one cause of death in all counties except for Douglas County (Table 4). Across the service area, the mortality rate from cerebrovascular disease was higher than the state rate and was of particular concern in Douglas County where it was the number one cause of death. COVID-19 was either a second or third top cause of death for all counties in the service area. There were no documented deaths from COVID-19 in 2019, and death rates have dropped off since the height of the pandemic in 2021. This highlights COVID-19's sudden and severe impact on the community during this five-year span.

Table 4. Top Causes of Death (Georgia Counties): Age-Adjusted Death Rate by County Compared to State Benchmarks (2019-2023)

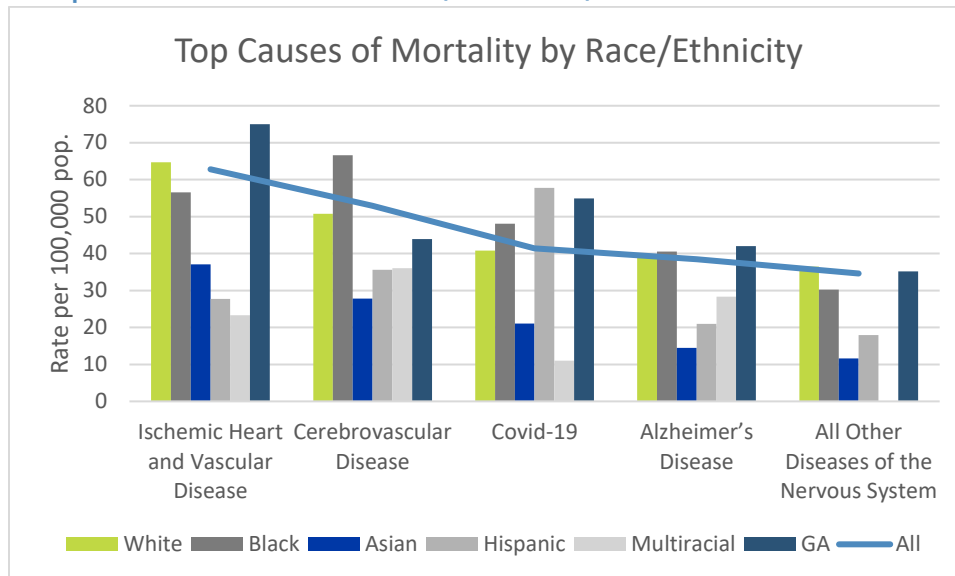
Ranking	Cobb	Douglas	Paulding	Service Area	Georgia
#1	Ischemic Heart and Vascular Disease- 59.4	Cerebrovascular Disease- 65.3	Ischemic Heart and Vascular Disease- 79.0	Ischemic Heart and Vascular Disease- 62.8	Ischemic Heart and Vascular Disease- 75.0
#2	Cerebrovascular Disease- 48.9	COVID-19- 53.0	Cerebrovascular Disease- 62.8	Cerebrovascular Disease- 52.9	COVID-19- 54.9
#3	COVID-19- 37.0	Ischemic Heart and Vascular Disease- 56.7	COVID-19- 53.3	COVID-19- 41.4	Cerebrovascular Disease- 43.9
#4	All Other Diseases of the Nervous System- 35.1	Essential (Primary) Hypertension and Hypertensive Renal, and Heart Disease- 40.8	Alzheimer's Disease- 51.3	Alzheimer's Disease- 38.5	Essential (Primary) Hypertension and Hypertensive Renal, and Heart Disease- 42.0
#5	Alzheimer's Disease- 34.9	Alzheimer's Disease- 47.2	Malignant Neoplasms of the Trachea, Bronchus and Lung- 36.2	All Other Diseases of the Nervous System- 34.6	All COPD Except Asthma- 39.3

Rates are age-adjusted per 100,000 population

Source: Georgia Department of Public Health Online Analytical Statistical Information System

Compared to state rates, Black residents had higher mortality rates from cerebrovascular disease and essential (primary) hypertension and hypertensive renal, and heart disease than other racial and ethnic groups in the service area (Figure 12). White residents had higher mortality rates from all other diseases of the nervous system compared to the state.

Figure 12. Service Area Top Causes of Death: Age-Adjusted Death Rate by Race and Ethnicity Compared to State Benchmarks (2019-2023)



Source: Georgia Department of Public Health Online Analytical Statistical Information System

*Only includes Georgia counties

Top Causes of Years of Potential Life Lost (Premature Death)

Years of Potential Life Lost (YPLL) is used to measure the rate and distribution of premature death. Between 2019-2023, the top causes of YPLL in the service area were:

1. Accidental poisoning and exposure to noxious substances
2. Intentional self-harm
3. Motor vehicle crashes
4. Ischemic heart and vascular disease
5. COVID-19

Accidental exposure poisoning and exposure to noxious substances (most often associated with overdose) was the top cause of premature death across the service area, YPLL rates associated with accidental exposure in the service area were higher than the state rate (Table 5). Rates of accidental exposure were especially high in Bartow County (1,258.0 YPLL) compared to the other counties.

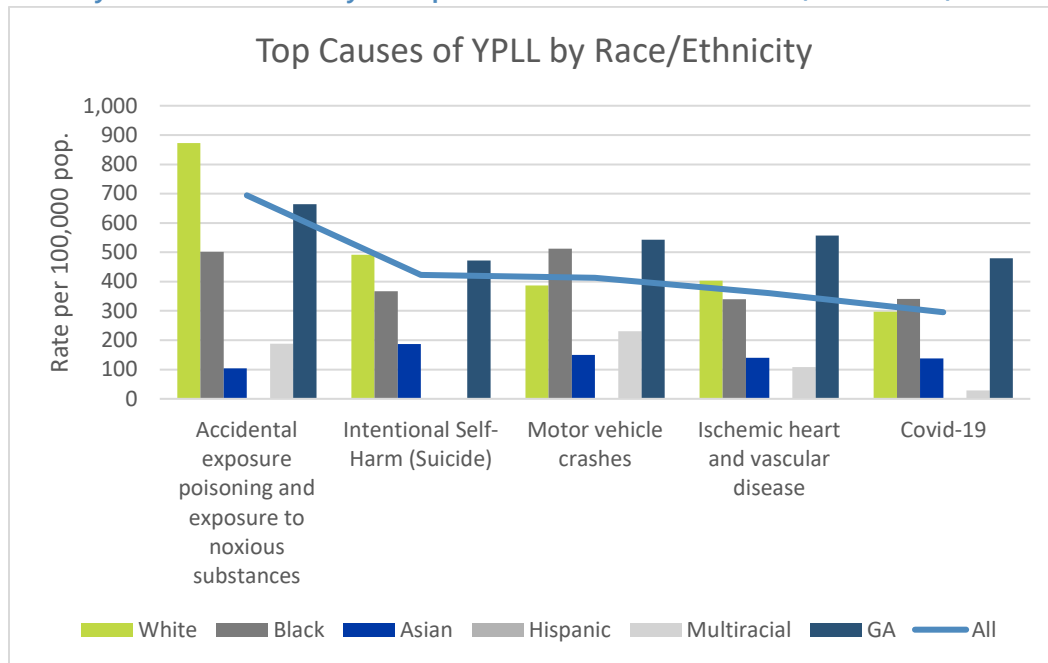
Suicide was the second leading cause of premature death in all counties except Douglas and Paulding where it ranked third. The service area overall had lower rates of YPLL from motor vehicle crashes, ischemic heart and vascular disease, and COVID-19 compared to the state, despite being the third, fourth and fifth leading causes of YPLL. However, specific counties were affected by these causes more severely, with Bartow County having higher rates of YPLL from ischemic heart disease, and Bartow, Douglas, and Paulding counties having higher rates of YPLL from motor vehicle crashes than the rest of the service area and the state.

Table 5. Top Causes of Years of Potential Life Lost (YPLL): Age-Adjusted YPLL Rate by County Compared to State Benchmarks (2019-2023)

Ranking	Cobb	Douglas	Paulding	Service Area	Georgia
#1	Accidental exposure poisoning and exposure to noxious substances- 674.1	Accidental exposure poisoning and exposure to noxious substances- 618.6	Accidental exposure poisoning and exposure to noxious substances- 845.1	Accidental exposure poisoning and exposure to noxious substances- 694.3	Accidental exposure poisoning and exposure to noxious substances- 664.4
#2	Intentional Self-Harm (Suicide)- 397.3	Motor vehicle crashes- 543.4	Motor vehicle crashes- 597.4	Intentional Self-Harm (Suicide)- 423.2	Ischemic heart and vascular disease- 556.9
#3	Ischemic heart and vascular disease- 357.8	Intentional Self-Harm (Suicide)- 428.1	Intentional Self-Harm (Suicide)- 531.1	Motor vehicle crashes- 412.7	Motor vehicle crashes- 542.9
#4	Motor vehicle crashes- 344.8	COVID-19- 426.5	Ischemic heart and vascular disease- 419.7	Ischemic heart and vascular disease- 360.9	COVID-19- 479.8
#5	Certain Conditions Originating in the Perinatal Period- 269.4	Assault (Homicide)- 404.1	COVID-19- 366.9	COVID-19- 295.5	Intentional Self-Harm (Suicide)- 471.4
<p>The YPLL 75 Rate is the years of potential life lost before age 75 that occur per 100,000 population less than 75 years of age Source: Georgia Department of Public Health Online Analytical Statistical Information System</p>					

When looking at racial and ethnic groups in the service area, White residents had higher rates of YPLL for accidental exposure poisoning and exposure to noxious substances, and for suicide compared to other groups (Figure 13). Black and multiracial residents had the highest rates of YPLL from motor vehicle crashes and COVID-19 compared to other racial and ethnic groups in the service area, but lower rates of YPLL than the state.

Figure 13. Service Area Top Causes of Years of Potential Life Lost* (YPLL): Age-Adjusted YPLL Rate by Race and Ethnicity Compared to State Benchmarks (2019-2023)



*The YPLL 75 Rate is the years of potential life lost before age 75 that occur per 100,000 population less than 75 years of age

Source: Georgia Department of Public Health Online Analytical Statistical Information System

**Only includes Georgia counties

Top Causes of Emergency Department Visits

Between 2019-2023, the top causes of emergency department (ED) visits in the service area were:

1. Diseases of the musculoskeletal system and connective tissue
2. All other unintentional injury
3. All other diseases of the genitourinary system
4. Falls
5. Motor vehicle crashes

Three of the top causes of emergency room use in the service area were all related to accidents (all other unintentional injury, falls, and motor vehicle crashes) (Table 6). All five of the top causes of ED visits were the same across the service area and in all counties. Douglas County had the highest rates of ED use for all causes, and Douglas and Paulding counties had higher rates of all causes of ED visits compared to state rates.

Table 6. Top Causes of Emergency Room Visits: Age-Adjusted Emergency Room Visit Rate by County Compared to State Benchmarks (2019-2023)

Rank	Cobb	Douglas	Paulding	Service Area	Georgia
#1	Diseases Of the Musculoskeletal System And Connective Tissue- 1,703.7	Diseases Of the Musculoskeletal System and Connective Tissue- 3,625.1	Diseases Of the Musculoskeletal System and Connective Tissue- 2,810.6	Diseases Of the Musculoskeletal System and Connective Tissue- 2,134.2	Diseases Of the Musculoskeletal System and Connective Tissue- 2,774.6

Rank	Cobb	Douglas	Paulding	Service Area	Georgia
#2	All Other Unintentional Injury- 1,537.8	All Other Unintentional Injury- 2,991.6	All Other Unintentional Injury- 2,845.7	All Other Unintentional Injury- 1,949.9	All Other Unintentional Injury- 2,458.9
#3	All Other Diseases of the Genitourinary System- 1,241.5	All Other Diseases of the Genitourinary System- 2,275.8	All Other Diseases of the Genitourinary System- 1,929.0	All Other Diseases of the Genitourinary System- 1,487.5	All Other Diseases of the Genitourinary System- 1,899.3
#4	Falls- 1,141.4	Falls- 1,874.9	Falls- 1,871.4	Falls- 1,358.1	Falls- 1,565.3
#5	Motor Vehicle Crashes- 724.6	Motor Vehicle Crashes- 1,405.2	Motor Vehicle Crashes- 1,130.7	Motor Vehicle Crashes- 880.6	Motor Vehicle Crashes- 907.1

Rates are age-adjusted per 100,000 population

Source: Georgia Department of Public Health Online Analytical Statistical Information System

Top Causes of Hospital Discharge Rates

Between 2019-2023, the top causes of hospital discharge rates in the service area were:

1. Septicemia
2. Essential (primary) hypertension and hypertensive renal, and heart disease
3. All other mental and behavioral disorders
4. Diseases of the musculoskeletal system and connective tissue
5. Ischemic heart and vascular disease (Table 7)

Across the service area, rates for all five top causes of hospital discharge were lower than state rates but varied when looking at specific counties. Septicemia was the leading cause of hospital discharges across all counties in the service area and the state, and Douglas County's rate was much higher than those of the other counties and state. Douglas and Paulding counties had higher rates of all other mental and behavioral disorders than state rates, ranking as the second highest cause of hospital discharge in Paulding County and third in Douglas County. Douglas, and Paulding counties also had higher hospital discharge rates of essential (primary) hypertension and hypertensive renal, and heart disease, and ischemic heart disease compared to the state. Cerebrovascular disease was in the top five causes of hospital discharge for Cobb and Douglas counties and the service area, although this was not a top cause across the state.

Table 7. Top Causes of Hospital Discharges: Age-Adjusted Hospital Discharge Rate by County Compared to State Benchmarks (2019-2023)

Ranking	Cobb	Douglas	Paulding	Service Area	Georgia
#1	Septicemia- 436.5	Septicemia- 807.8	Septicemia- 694.6	Septicemia- 522.9	Septicemia- 604.4
#2	Essential (primary) hypertension and hypertensive renal, and heart disease- 300.3	Essential (primary) hypertension and hypertensive renal, and heart disease- 495.9	All other mental and behavioral disorders- 434.8	Essential (primary) hypertension and hypertensive renal, and heart disease- 351.0	Essential (primary) hypertension and hypertensive renal, and heart disease- 360.9
#3	All other mental and behavioral disorders- 297.1	All other mental and behavioral disorders- 475.5	Essential (primary) hypertension and hypertensive renal, and heart disease- 479.3	All other mental and behavioral disorders- 343.8	All other mental and behavioral disorders- 381.3

Ranking	Cobb	Douglas	Paulding	Service Area	Georgia
#4	Diseases of the musculoskeletal system and connective tissue- 246.2	Cerebrovascular Disease- 324.8	Ischemic heart and vascular disease- 302.5	Diseases of the musculoskeletal system and connective tissue- 256.7	Diseases of the musculoskeletal system and connective tissue- 270.3
#5	Cerebrovascular Disease- 222.7	Ischemic heart and vascular disease- 283.7	Diseases of the musculoskeletal system and connective tissue- 284.5	Cerebrovascular Disease- 241.9	Ischemic heart and vascular disease- 261.5
Rates are age-adjusted per 100,000 population Source: Georgia Department of Public Health Online Analytical Statistical Information System					

2025 HEALTH PRIORITIES

Access

Overall, the service area has a much smaller percentage of the population living in an area affected by a health professional shortage area compared to the state for both medical and dental care (Table 8). However, access rates vary drastically from county to county, and by the specific type of provider. Douglas County is the only county where any percent of the population lived in a health professional shortage area for dental care (19.4%).

Table 8. Provider Shortage Areas and Rates of Providers by Specialty and County Compared to State Benchmarks

	Cobb	Douglas	Paulding	Service Area	Georgia
Percentage of Population Living in an Area Affected by a Health Professional Shortage (2024)	0.0%	0.0%	0.0%	0.0%	26.0%
Percentage of Health Professional Shortage Population Underserved (2024)	0.0%	0.0%	0.0%	ND	61.0%
Percentage of Population Living in a Health Professional Shortage for Dental Care (2024)	0.0%	19.4%	0.0%	2.6%	18.5%
Sources: US Department of Health & Human Services, Health Resources and Services Administration, HRSA - Health Professional Shortage Areas Database. 2024.					

By type of provider, the service area had lower rates of addiction providers, mental health providers, nurse practitioners, and primary care providers compared to state averages (Table 9). Douglas County had the highest rates of addiction providers compared to the other counties and the state, while Cobb and Paulding counties' rates fell below the state average. All counties except Cobb County had lower rates of buprenorphine providers, dentists, mental health providers, and primary care providers compared to state averages. All counties fell below state rates for nurse practitioners. Paulding County in particular had consistently much lower rates of providers across almost all provider types compared to the rest of the service area and the state.

Table 9. Rates of Providers by Specialty and County Compared to State Benchmarks

	Cobb	Douglas	Paulding	Service Area	Georgia
Addiction/Substance Abuse Providers (2020)*¹	5.0	15.3	5.3	6.4	7.7
Buprenorphine Providers (2023)*²	11.1	5.5	4.2	9.2	8.1
Dentists (2022)*³	72.2	44.1	16.3	59.3	53.9
Mental Health Providers (2024)*⁴	109.1	66.6	46.8	93.7	98.1
Nurse Practitioners (2024)*⁴	50.4	36.1	17.8	43.4	60.4
Primary Care (2021)*⁵	78.0	43.3	13.8	63.1	66.0

	Cobb	Douglas	Paulding	Service Area	Georgia
*Per 100,000 population					
Sources:					
¹ Centers for Medicare and Medicaid Services, CMS - National Plan and Provider Enumeration System (NPPES). September 2024.					
² US Department of Health and Human Services, Substance Abuse and Mental Health Services Administration. Oct. 2023.					
³ US Department of Health & Human Services, Health Resources and Services Administration, HRSA - Area Health Resource File. 2022.					
⁴ Centers for Medicare and Medicaid Services, CMS - National Plan and Provider Enumeration System (NPPES). September 2024					
⁵ Centers for Medicare and Medicaid Services, CMS Geographic Variation Public Use File. 2020.					

Paulding County focus group participants living in the Paulding Medical Center service area identified the following challenges that negatively affected their access to care:

- Lack of resources for aging population and their caretakers
- Sometimes easier to go to a CVS or free clinic because its cheaper and easier to schedule than going to see your actual doctor.
- Online applications for scheduling medical care and getting medical results can be a barrier for older adults
- It can be hard to figure out what is covered in different insurance plans, and navigating options is difficult

Behavioral Health

Behavioral health was the highest priority health need identified in the community summit for the Paulding County service area. The following data supports this priority. Across all counties in the service area, Paulding County had the highest rates of drug overdose, peaking at 30.6 in 2022 and exceeding the state rate that year (Table 10).

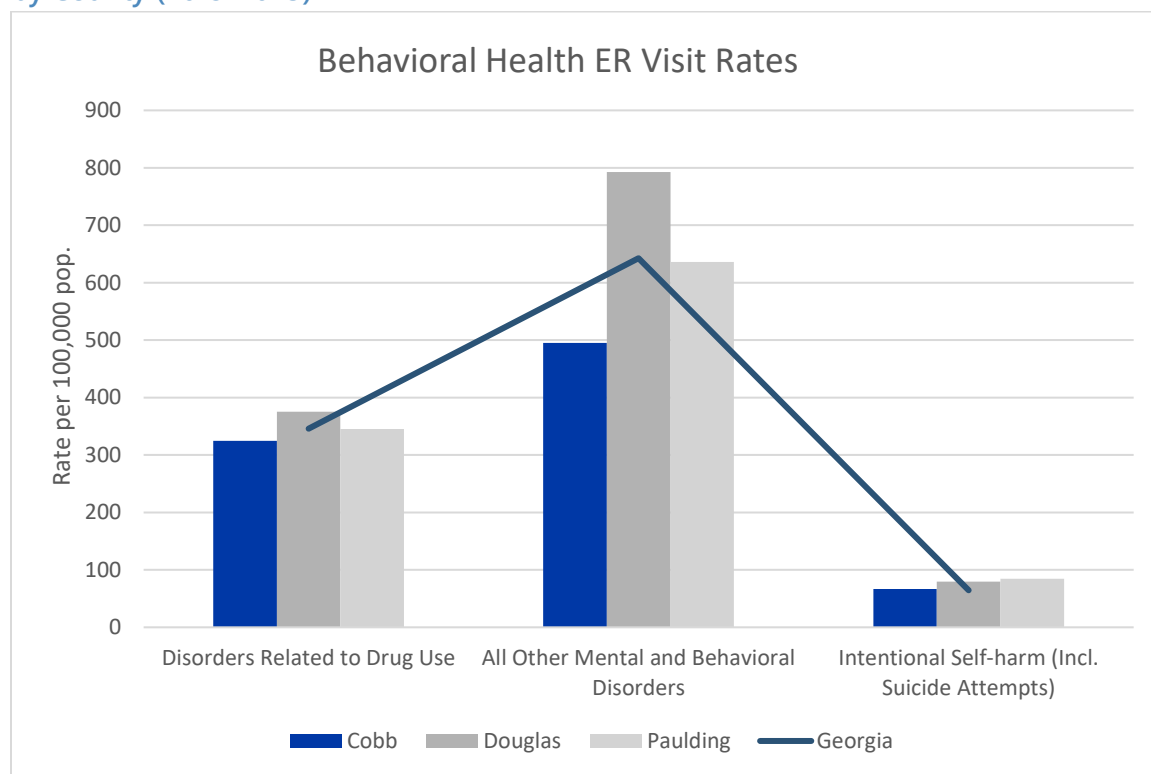
Table 10. Georgia Service Area Counties: Rates of All Drug Overdoses by County and Year (2013-2023)

Year	Cobb	Douglas	Paulding	Georgia
2013	13.3	5.5	10.5	10.5
2014	15.1	18.9	21.0	11.4
2015	13.4	12.7	17.5	12.2
2016	16.1	21.9	19.2	13.1
2017	18.1	16.0	15.5	14.6
2018	13.6	19.5	11.4	13.1
2019	13.3	18.4	15.0	12.9
2020	20.0	20.1	25.3	17.9
2021	21.2	16.6	28.5	22.5
2022	21.9	19.8	30.6	24.8
2023	21.1	15.7	25.4	23.1

Year	Cobb	Douglas	Paulding	Georgia
<i>Rates are age-adjusted per 100,000 population</i>				
Source: Georgia Department of Public Health Online Analytical Statistical Information System: oasis.state.ga.us				

As Figure 14 shows, in all counties, the highest behavioral health emergency room visit rates (>300 per 100,000) were due to (1) disorders related to drug use and (2) all other mental and behavioral disorders. In both categories, Douglas County had the highest rates for behavioral health ER visits, exceeding the state average. Paulding also exceeded the state average for ER visits for all other mental and behavioral disorders. Across all counties, ER visit rates were lowest for intentional self-harm (including suicide attempts) at under 100 per 100,000.

Figure 14. Age-Adjusted Emergency Room Visit Rate for Disorders related to Behavioral Health by County (2019-2023)



Source: Georgia Department of Public Health Online Analytical Statistical Information System: oasis.state.ga.us

Healthy Living - Nutrition, Physical Activity, Diabetes, Heart Disease, Chronic Disease

Paulding focus group members and community summit attendees identified access to healthy foods as a high priority in the service area. Food insecurity rates in Douglas County (12.3%) are higher compared to Cobb (11.5%) and Paulding (10.6%) Counties. The same trend is found in free and reduced school lunch (FRL) rates with Douglas at 70.8% and Cobb and Paulding at 52.5% and 51.2% respectively. Marietta City Schools, within Cobb County, has an FRL of 63.6%. Community members suggested nutrition education for young parents and community members would be beneficial.

Community members noted the importance of and appreciation for parks and green space in the area. Currently the 2025 Paulding County Parks, Recreation and Cultural Affairs guide lists 12 parks and sports complexes as well as the Silver Comet Trail (18 miles of trail in Paulding) and Pickett's Mill State Park.

Diabetes and Obesity

Obesity is impacting 29.1% of adults in the service area, however, Paulding County's obesity rate is approaching 34% (Table 11). An estimated 30% children ages 10-17 in Georgia have overweight or obesity for their age based on reported height and weight (2-year estimate).⁵ Georgia Department of Education fitness assessment body composition data from Paulding, Douglas and Cobb physical education students over three school years (2018-2019, 2019-2020, 2020-2021) suggest the percent of students in the healthy weight zone is declining over time. For example, in Paulding County 60% of assessed students were in the healthy zone in 2018-2019 and 58% in 2020-2021.

Douglas County is experiencing the highest rate of diabetes-related ER visits, 447.2 per 100,000 – more than double Cobb County and 70% higher than Paulding County (Figure 15). Two focus group members raised shared their experiences with gestational diabetes and noted the importance of access to health care professionals, dietitian support and medications to help manage their condition.

Table 11. Select indicators for Obesity and Diabetes by County (2019-2023)

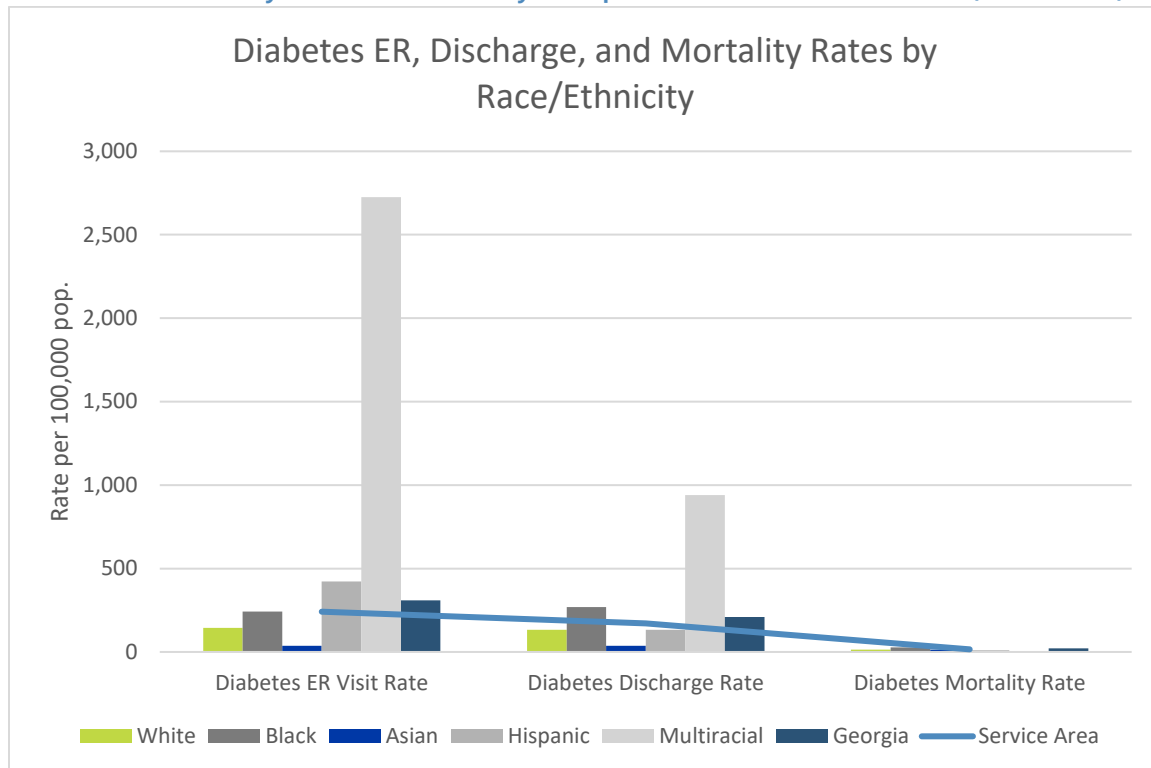
	Cobb	Douglas	Paulding	Service Area	Georgia
Adults with BMI > 30.0 (Obese), Percent (2021)¹	28.1%	29.3%	33.8%	29.1%	29.7%
Percentage of Adults Aged 20+ with Diagnosed Diabetes (2021)¹	7.9%	12.1%	10.1%	8.8%	9.6%
Diabetes Discharge Rate² *	159.7	230.4	211.3	177.0	209.1
Diabetes Mortality Rate^{2*}	17.9	15.9	12.4	16.9	22.4
Diabetes ER Visit Rate^{2*}	220.2	447.2	263.1	256.3	309.9
<p>*Age-adjusted rates per 100,000 population</p> <p>Sources:</p> <p>¹ Centers for Disease Control and Prevention. National Center for Chronic Disease Prevention and Health Promotion, Division of Nutrition, Physical Activity, and Obesity. Data, Trend and Maps [online]. [accessed Sep 24, 2024]. URL: https://www.cdc.gov/nccdphp/dnpao/data-trends-maps/index.html.</p> <p>² Georgia Department of Public Health Online Analytical Statistical Information System</p> <p>ND: No Data – Data are not available for this population, or suppressed data</p>					

"It's great we have the big hospital but more education would be helpful. How can I make better food choices if what I have available is fast food?"

- Wellstar Paulding Focus Group Participant

⁵ U.S. Department of Health and Human Services, Health Resources and Services Administration, Maternal and Child Health Bureau, National Survey of Children's Health, 2022-2023.

Figure 15. Age-Adjusted Emergency Room Visit Rate, Hospital Discharge Rate, and Mortality Rate for Diabetes by Race and Ethnicity Compared to State Benchmarks (2019-2023)



*Chart only includes Georgia counties

Source: Georgia Department of Public Health Online Analytical Statistical Information System: oasis.state.ga.us

Chronic Disease

Chronic disease was not frequently named as a concern in the region by community residents in focus group and summit tabletop discussions. Like with diabetes, Douglas County has the highest rate of ER visits due to high blood pressure and stroke in the service region (Figures 16 and 17). Given the top causes of death in the service area for persons 55+ years are ischemic heart and vascular disease and cerebrovascular disease, the health system may consider evidence-based programming for senior citizens (Figure 18). Diabetes Prevention Program, Food as Medicine, Physical Activity or Produce Prescriptions, or education and dietary support such as the DASH (Dietary Approaches to Stop Hypertension) eating plan for preventing and addressing chronic disease are examples of these programs. Offering virtual and in-person options for programming may enhance participation, provide social support, and reduce attrition based on community member feedback.

Figure 16. Age-Adjusted Chronic Disease Emergency Room Visit Rate Compared to State Benchmarks (2019-2023)

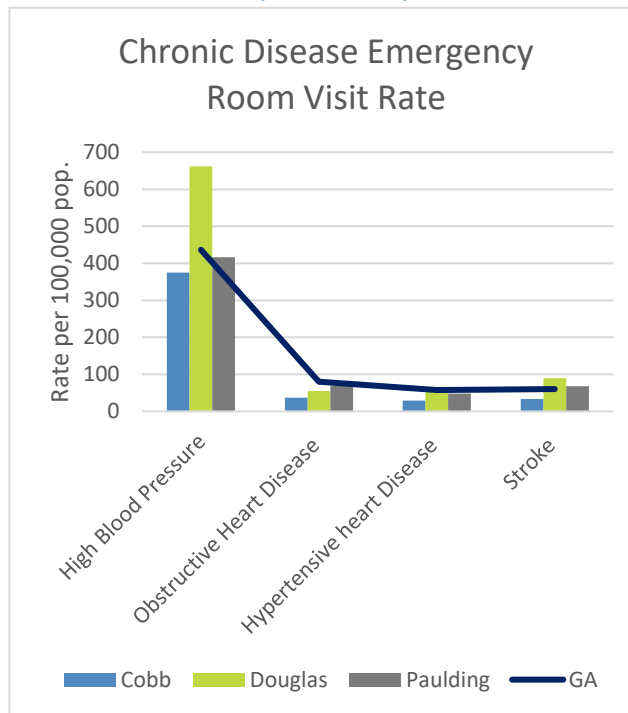


Figure 17. Age-Adjusted Chronic Disease Hospital Discharge Rate Compared to State Benchmarks (2019-2023)

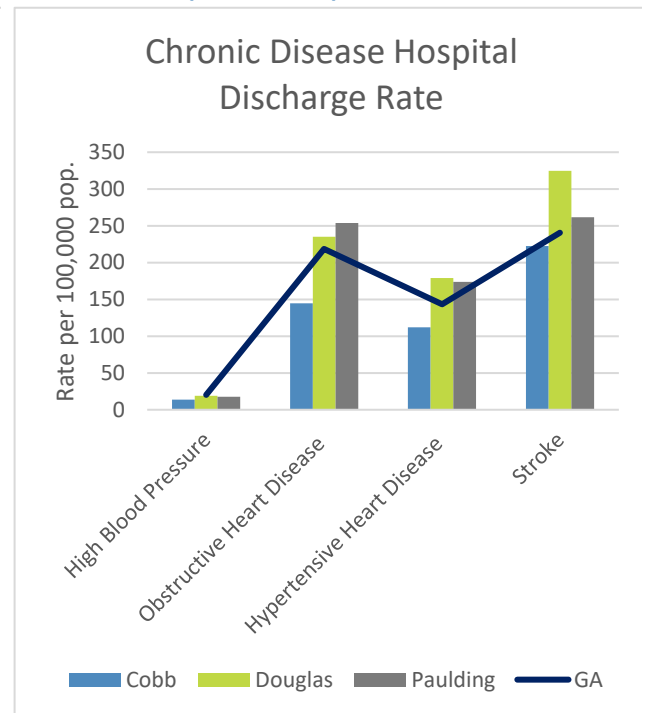
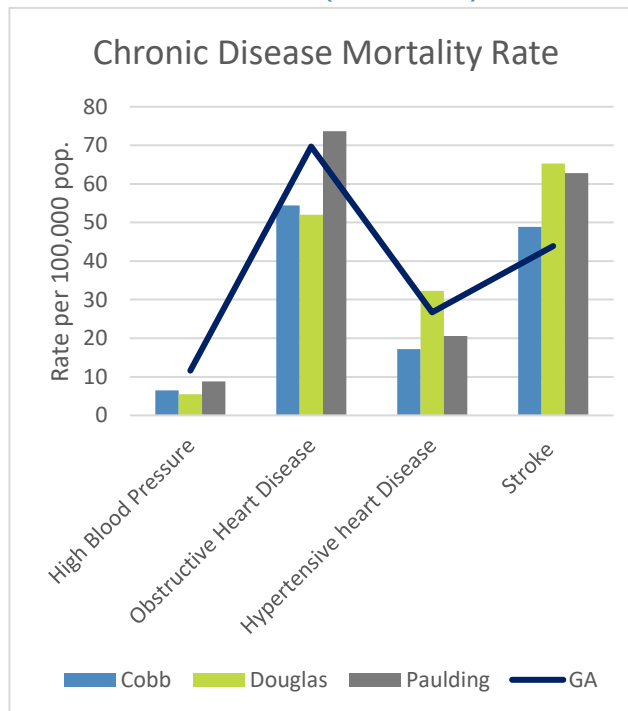


Figure 18. Age-Adjusted Chronic Disease Mortality Rate Compared to State Benchmarks (2019-2023)



*Charts only include Georgia counties from service area

**Chart only includes South Carolina counties from service area (definitions for chronic disease causes of death are different from Georgia's)

Essential (primary) Hypertension= Essential (primary) hypertension and hypertensive renal disease

Source: Georgia Department of Public Health Online Analytical Statistical Information System: oasis.state.ga.us

Maternal and Child Health

Focus Group Discussion participants discussed the long-term health implications associated with gestational diabetes and the relationship between maternal health and chronic health. Wellstar's Women's Health and Cardiovascular Service Lines are already working together to combat pre-eclampsia among mothers. There may be a similar opportunity for the Women's Health Service Line to partner with diabetes experts within the health system on gestational diabetes prevention and care.

Table 12 outlines select maternal and infant health outcomes by county. Between 2019 and 2023, MCH indicators across Cobb, Douglas, and Paulding Counties varied slightly but generally aligned with state outcomes. Cobb County had a pregnancy rate of 46.6 per 1,000 females aged 10–55, which was nearly equal to Douglas County (46.7) and just slightly higher than Paulding County (42.1). Paulding (35.6) slightly exceeded both Cobb (34.9) and Douglas (34.0) in birth rate.

Douglas County had the highest percentages of:

- Births with late or no prenatal care at 11.1% compared to the state at 9.1%. Paulding had the lowest percentage at 6.7%.
- Births with fewer than five prenatal care visits at 8.3%, followed by Cobb (5.9%) and Paulding (4.5%), with the state at 7.8%.
- Premature births (12.1%), followed closely by Paulding (11.8%). Both counties exceeded the state's outcome (11.7%).
- Low-birth-weight births at 11.3%, with Cobb at 8.8% and Paulding at 9.4%, all in comparison to Georgia's 10.3%.

Infant mortality was lowest in Cobb (5.2 per 1,000 live births), while Paulding experienced the highest rate at 7.0, surpassing both Douglas (6.4) and the state (6.8). Overall, Douglas County had poorer prenatal care and birth outcomes, whereas Cobb had more favorable birth outcomes.

Table 12. Select indicators for Pregnancy and Birth by County (2019-2023)*

	Cobb	Douglas	Paulding	Georgia
Pregnancy Rate	46.6	46.7	42.1	48.2
Birth Rate	34.9	34	35.6	36.9
% Births with late or no prenatal care	8.2%	11.1%	6.7%	9.1%
% Births with <5 prenatal Care visits	5.9%	8.3%	4.5%	7.8%
% Premature Births	10.6%	12.1%	11.8%	11.7%
% Low Birth Weight Births*	8.8%	11.3%	9.4%	10.3%
Infant Mortality Rate	5.2	6.4	7.0	6.8

Rates per 1,000 females 10-55 years of age in the population

*Live births of a birthweight less than 2500 grams (5lbs. 8oz.) per 100 live births

Source: Georgia Department of Public Health Online Analytical Statistical Information System: oasis.state.ga.us

Variations in Population Rates

Figure 19 shows the percentage of births with late or no prenatal care by race and ethnicity across the service area. Black, Hispanic and Multiracial mothers had higher rates of late or no prenatal care than White and Asian mothers. The highest percentage was among Multiracial mothers in Paulding County at around 13%. Hispanic mothers in Douglas County had the second highest percentage at approximately 12.5%.

White and Asian mothers generally had the lowest percentages. However overall, Douglas County had the highest percentage of late or no prenatal care when averaged across all races, while Paulding County had the lowest. Statewide figures for Georgia showed similar patterns, with Black, Hispanic, and Multiracial women experiencing higher percentages of delayed or absent prenatal care compared to White and Asian women.

Figure 19: Percentage of Births with Late or No Prenatal Care by Race and Ethnicity Compared to State Benchmarks (2019-2023)

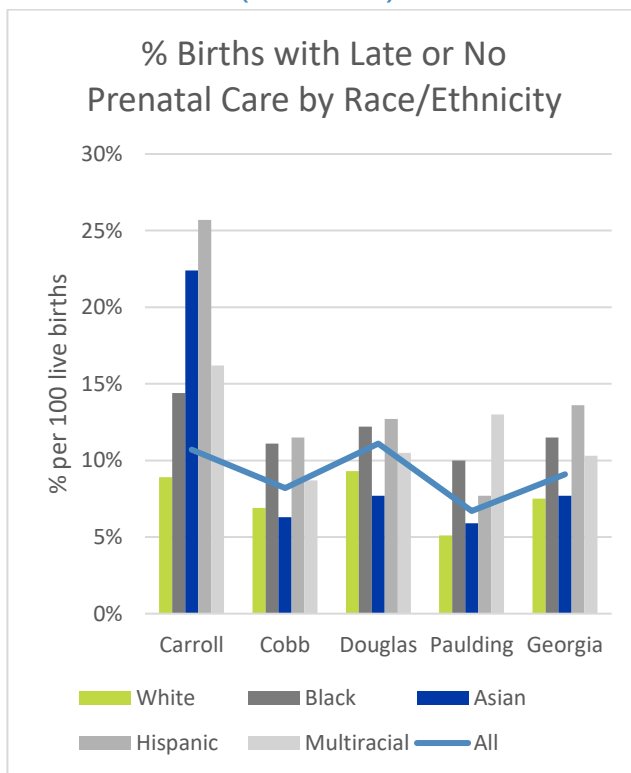


Chart only includes Georgia counties from service area

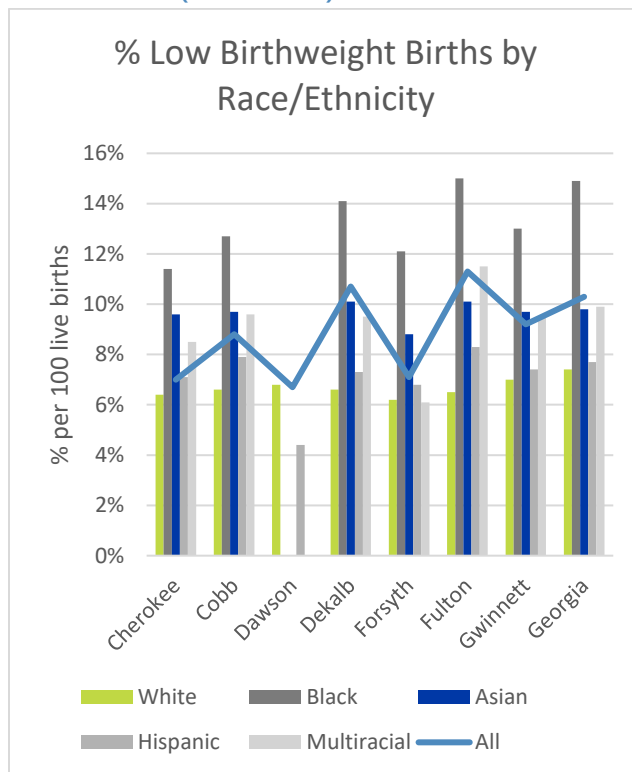
Source: Georgia Department of Public Health Online Analytical Statistical Information System

Figure 20 shows the percentage of low birthweight births by race and ethnicity across the service area. Black mothers consistently had the highest percentages of low birthweight births across all counties and the state, peaking at around 14.5% in Georgia and nearly 14% in Douglas County. In contrast, White mothers had the lowest rates, with percentages ranging from about 6.2% in Cobb County to 7.8% in Paulding County.

A notably high percentage of Asian mothers (almost 12%) in Douglas County also had low birthweight births. Hispanic mothers had percentages between 6-8% and multiracial mothers had percentages between 9% and 10%, slightly below the state average.

The overall percentages for all groups combined hovered between 8% and 12%, with Douglas County showing the highest average. These patterns indicated significant disparities in birth outcomes by race and ethnicity, particularly affecting Black and some Asian populations.

Figure 20: Percentage of Low Birthweight Births by Race and Ethnicity Compared to State Benchmarks (2019-2023)



Live births of a birthweight less than 2500 grams (5lbs. 8oz.) per 100 live births

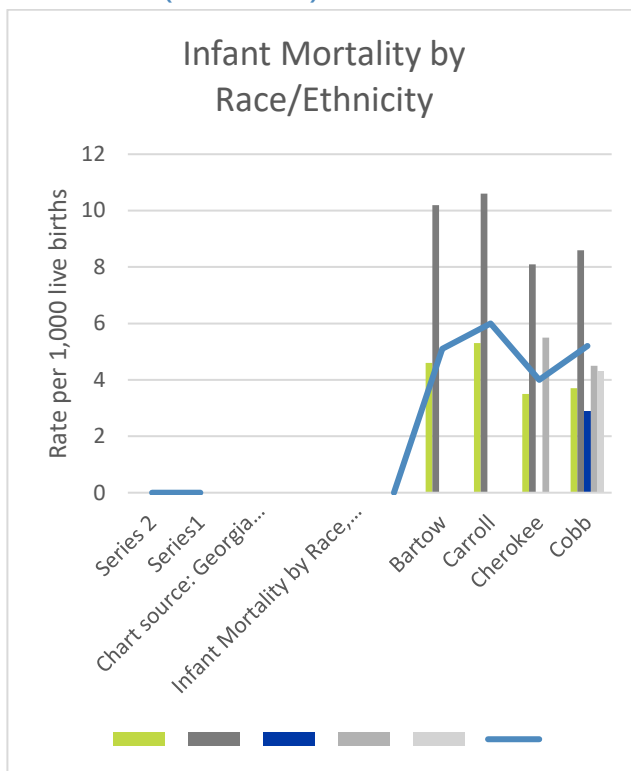
Chart only include Georgia counties from service area

Source: Georgia Department of Public Health Online Analytical Statistical Information System

Figure 21 shows infant mortality rates by race and ethnicity across the service area. Black infants consistently experienced the highest mortality rates across the service area. In Paulding County, the rate for Black infants peaked at nearly 12 deaths per 1,000 live births, more than two times the rates for White and Hispanic infants in that county. In contrast, based on the data available, we see that Asian infants had the lowest mortality rates falling below 4 per 1,000 in Cobb County and the state.

Hispanic, and Multiracial infants had relatively similar rates, ranging from about 4 to 5 deaths per 1,000 live births. The overall infant mortality rate for all races combined was highest in Paulding County, at around 7 per 1,000 live births, and lowest in Cobb County, at about 5.4 per 1,000. The data reflected persistent racial disparities in infant mortality, with Black infants facing a disproportionately higher risk across the service area.

Figure 21. Age-Adjusted Infant Mortality Rate by Race and Ethnicity Compared to State Benchmarks (2019-2023)



Rates per 1,000 live births (Rates based on 1-4 events are not shown)

Chart only include Georgia counties from service area

Source: Georgia Department of Public Health Online Analytical Statistical Information System

Healthy Aging

Healthy aging was identified by community summit participants and focus group participants as a health priority. Focus group participants shared that isolation and the inability for seniors to be able to get out and do things was a barrier to good health. One participant shared that the hospitals are confusing and overwhelming. It's difficult for some older adults to navigate the premises without help.

Some of our participants shared the impact that caring for older adults has had on their own lives and health. One participant shared that because care was so expensive, she had to make the decision to leave her job to care for an aging parent. The participant shared how tiring and isolating caregiving can be.

The following section provides an overview of the top 5 causes of death and emergency room visits among adults aged 65 and older in the Wellstar Paulding Medical Center service area. These data offer insight into some of the most pressing health issues for aging adults.

Top Causes of Death

Between 2019-2023, the top causes of death among adults aged 65 and older in the service area were:

1. Ischemic heart and vascular disease
2. Cerebrovascular disease
3. Alzheimer's Disease
4. COVID-19
5. All other diseases of the nervous system (Table 13)

Ischemic heart and vascular disease ranked as the leading cause of death in both Cobb and Paulding counties, with rates of 326.8 and 425.9 per 100,000, respectively. In Douglas County, however, the top cause was cerebrovascular disease, with a rate of 353.9. Across the broader service area, ischemic heart and vascular disease remained the top cause, while COVID-19 ranked first statewide, with a rate of 281.4.

Alzheimer's disease was the second leading cause of death in the state and the third leading cause across the service area. The highest rate of Alzheimer's was in Paulding County at 286.9 per 100,000 compared to a rate of 267.9 in the state. COVID-19 appeared frequently among the top five causes, ranking fifth in Cobb, and fourth in Douglas and Paulding Counties.

Finally, All Other Diseases of the Nervous System, chronic lower respiratory diseases (All COPD Except Asthma), and Essential Hypertension and Hypertensive Renal/Heart Disease made up the remaining top causes. These causes highlighted the ongoing burden of cardiovascular, neurological, and respiratory conditions among older adults in Georgia.

Table 13. Top Causes of Death (Georgia Counties): Death Rate for Population Aged 65 and Over by County Compared to State Benchmarks (2019-2023)

Ranking	Cobb	Douglas	Paulding	Service Area	Georgia
#1	Ischemic Heart and Vascular Disease – 326.8	Cerebrovascular Disease – 353.9	Ischemic Heart and Vascular Disease – 425.9	Ischemic Heart and Vascular Disease – 336.5	COVID-19 – 281.4
#2	Cerebrovascular Disease – 288.4	Ischemic Heart and Vascular Disease – 291.7	Cerebrovascular Disease – 352.4	Cerebrovascular Disease – 305.9	Alzheimer's Disease – 267.9
#3	Alzheimer's Disease – 216.3	Alzheimer's Disease – 261.8	Alzheimer's Disease – 286.9	Alzheimer's Disease – 232.2	Cerebrovascular Disease – 248.9
#4	All Other Diseases of the Nervous System – 202.4	COVID-19 – 255.1	COVID-19 – 278	COVID-19 – 219.4	All COPD Except Asthma – 240.5
#5	COVID-19 – 201.8	Essential (Primary) Hypertension and Hypertensive Renal, and Heart Disease – 204.1	All COPD Except Asthma – 233.3	All Other Diseases of the Nervous System – 191.4	Essential (Primary) Hypertension and Hypertensive Renal, and Heart Disease – 211.7

Ranking	Cobb	Douglas	Paulding	Service Area	Georgia
Rates are per 100,000 population aged 65 and over Source: Georgia Department of Public Health Online Analytical Statistical Information System					

Top Causes of Emergency Department Visits

Between 2019-2023, the top causes of emergency department (ED) visits among adults aged 65 and older in the service area were:

1. Falls
2. Diseases of the Musculoskeletal System and Connective Tissue
3. All Other Diseases of the Genitourinary System
4. All Other Unintentional Injury
5. Essential (Primary) Hypertension and Hypertensive Renal, and Heart Disease (Table 14)

Falls are the leading cause of hospitalization across all counties, the service area, and the state. Rates range from 3,164.5 (Cobb) to 4,370.4 (Douglas) (Table 14). Diseases of the Musculoskeletal System and Connective Tissue rank second consistently in all areas, with Douglas again reporting the highest rate at 3,977.8 and Cobb the lowest at 2,050.7.

Genitourinary System Diseases (excluding major categories) hold the third rank across all counties, with the highest rate in Paulding (2,017.3) and the lowest in Cobb (1,311.9). All Other Unintentional Injuries consistently rank fourth, with rates ranging from 1,013.4 (Cobb) to 1,833.6 (Paulding). Essential Hypertension and Related Conditions generally rank fifth across all counties with the highest rates in Paulding (1,498.0). This data highlights the significant impact of falls and chronic conditions like musculoskeletal and genitourinary diseases among seniors, emphasizing the need for targeted health interventions in these areas.

Table 14. Top Causes of Emergency Room Visits for Population Aged 65 and Over by County Compared to State Benchmarks (2019-2023)

Rank	Cobb	Douglas	Paulding	Service Area	Georgia
#1	Falls – 3,164.5	Falls – 4,370.4	Falls – 4,216.2	Falls – 3,468.2	Falls – 3,746.0
#2	Diseases of the Musculoskeletal System and Connective Tissue – 2,050.7	Diseases of the Musculoskeletal System and Connective Tissue – 3,977.8	Diseases of the Musculoskeletal System and Connective Tissue – 3,569.9	Diseases of the Musculoskeletal System and Connective Tissue – 2,513.0	Diseases of the Musculoskeletal System and Connective Tissue – 3,328.2
#3	All Other Diseases of the Genitourinary System – 1,311.9	All Other Diseases of the Genitourinary System – 2,012.2	All Other Diseases of the Genitourinary System – 2,017.3	All Other Diseases of the Genitourinary System – 1,501.7	All Other Diseases of the Genitourinary System – 1,960.3
#4	All Other Unintentional Injury – 1,013.4	All Other Unintentional Injury – 1,801.4	All Other Unintentional Injury – 1,833.6	All Other Unintentional Injury – 1,230.8	All Other Unintentional Injury – 1,529.4
#5	Essential (Primary) Hypertension and Hypertensive Renal, and Heart Disease – 891.4	Essential (Primary) Hypertension and Hypertensive Renal, and Heart Disease – 1,456.4	Essential (Primary) Hypertension and Hypertensive Renal, and Heart Disease – 1,498.0	Essential (Primary) Hypertension and Hypertensive Renal, and Heart Disease – 1,050.0	Essential (Primary) Hypertension and Hypertensive Renal, and Heart Disease – 1,197.6

Rank	Cobb	Douglas	Paulding	Service Area	Georgia
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Rates are per 100,000 population aged 65 and over

Source: Georgia Department of Public Health Online Analytical Statistical Information System

APPENDIX

Appendix A: Demographic data

Table 15. Demographics for Population, Age, Race and Ethnicity by County (2018-2022)

	Cobb	Douglas	Paulding	GA	US
Total Population (2022)	771,952	147,316	178,421	10,912,876	333,287,562
Age Distribution					
Median Age in Years	37.2	36.7	36.6	37.2	ND
Under 18 Years	22.9%	25.5%	25.7%	23.4%	22.1%
18-24 Years Old	9.3%	9.6%	8.6%	9.8%	9.4%
25-34 Years Old	14.4%	12.7%	13.5%	13.7%	13.7%
35-44 Years Old	14.2%	13.5%	14.2%	13.2%	12.9%
45-54 Years Old	13.9%	14.6%	14.9%	13.0%	12.4%
55-64 Years Old	12.3%	12.3%	11.8%	12.3%	12.9%
65+ Years Old	13.0%	11.9%	11.2%	14.4%	16.5%
Racial/Ethnic Distribution					
White	52.8%	39.4%	68.9%	54.3%	65.9%
Black	27.5%	48.9%	21.0%	31.5%	12.5%
Asian	5.6%	1.9%	1.1%	4.3%	5.8%
Native American and Alaska Native	0.4%	0.1%	0.2%	0.4%	0.8%
Native Hawaiian and Other Pacific Islander	0.0%	0.0%	0.2%	0.1%	0.2%
Multiple Races	7.6%	6.2%	6.7%	6.0%	8.8%
Some other race	6.1%	3.5%	2.0%	3.5%	6.0%
Hispanic/Latino	13.5%	10.7%	7.6%	10.1%	18.7%
Population with Limited English Proficiency	7.2%	4.7%	2.3%	5.5%	8.2%
Income Distribution					
Median Household Income	\$94,244	\$76,930	\$89,237	\$71,355	\$75,149
Less than \$25,000	9.3%	13.7%	8.2%	16.6%	15.7%
\$25,000- \$49,999	14.5%	17.4%	13.9%	19.0%	18.1%
\$50,000- \$99,999	28.7%	33.6%	34.7%	29.7%	28.9%
\$100,000- \$199,999	30.9%	27.9%	35.8%	24.7%	25.9%
\$200,000 or more	16.6%	7.5%	7.4%	10.0%	11.4%
Data Source: US Census Bureau, American Community Survey. 2024 - August.					

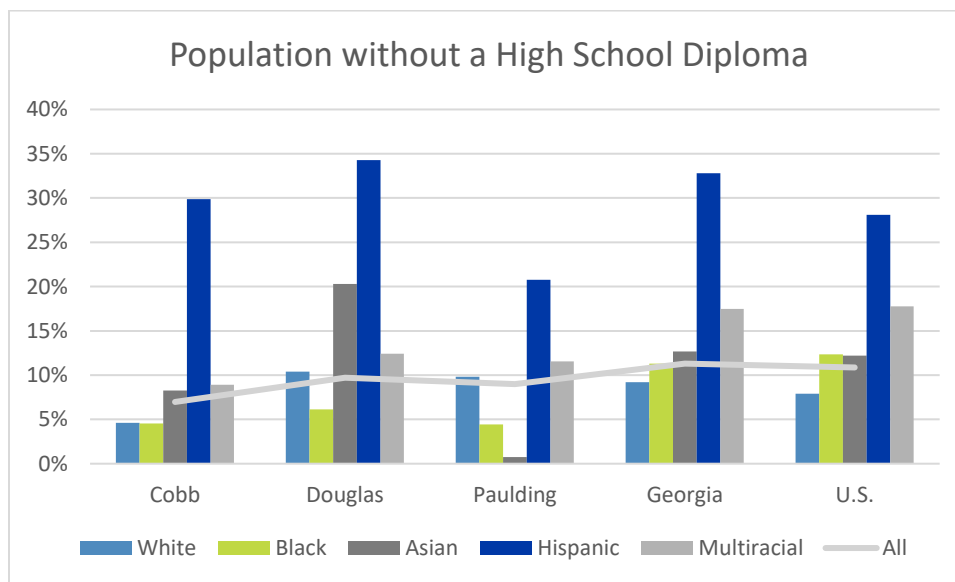
Appendix B: Data related to the Social Determinants of Health (SDOHs)

Education

Table 16. Select Education Indicators by County (2018-2022)

	Cobb	Douglas	Paulding	Georgia	U.S.
Adults without HS Diploma (Age 25+)¹	7.0%	9.7%	9.0%	11.3%	10.9%
High School Graduate Rate (2020-2021)²	87.0%	88.0%	89.0%	86.9%	81.1%
Associates degree or higher¹	57.1%	38.5%	35.3%	41.9%	43.1%
Bachelor's degree or higher¹	49.7%	29.9%	26.5%	33.6%	34.3%
Preschool Enrollment (ages 3-4)¹	53.7%	33.0%	44.6%	47.7%	45.6%
Source: ¹ US Census Bureau, American Community Survey. 2018-2022 ² US Department of Education, EDData. Additional data analysis by CARES. 2020-21.					

Figure 22. Percentage of Population over age 25 Without a High School Diploma by Race, Ethnicity and County, Compared to State and National Benchmarks (2018-2022)



Data Source: US Census Bureau, American Community Survey. 2018-22.

Socioeconomic status / Income

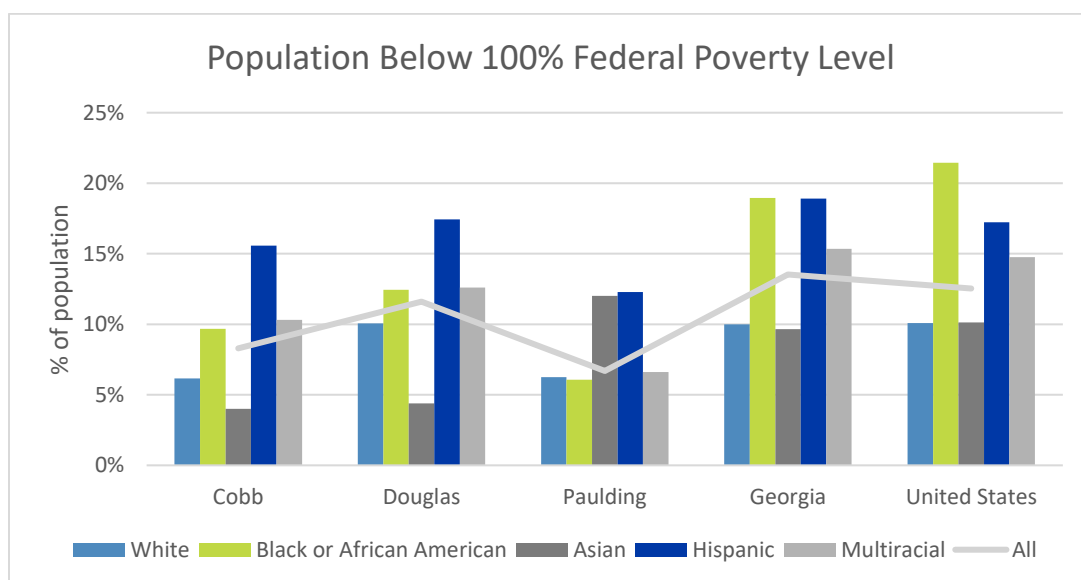
Table 17. Population Below 100% of the Federal Poverty Level by Family Status and County (2014-2022)

	Cobb		Douglas		Paulding		Georgia		US	
	2014-2018	2018-22	2014-2018	2018-22	2014-2018	2018-22	2014-2018	2018-22	2014-2018	2018-22

Total households	277,222	291,171	48,968	50,552	52,389	56,715	3,709,488	3,946,490	119,730,128	125,736,353
All people	10.0%	8.3%	13.1%	11.6%	9.4%	6.7%	16.0%	13.5%	14.1%	12.5%
All families	6.9%	5.4%	10.5%	8.8%	7.4%	5.1%	12.1%	10.0%	10.1%	8.8%
Married couple families	3.6%	2.9%	5.4%	4.3%	4.0%	3.5%	5.8%	4.8%	5.0%	4.5%
Single female head of household families	18.1%	13.4%	25.6%	18.0%	21.7%	13.9%	30.6%	25.2%	27.8%	24.1%
Households with No Motor Vehicle	3.7%	3.5%	4.2%	3.8%	2.4%	2.2%	6.6%	6.0%	8.7%	8.3%
Commuting mode - Public Transportation	1.1%	0.6%	0.8%	0.7%	0.4%	0.4%	2.1%	1.5%	5.0%	3.8%

Source: Census Bureau, American Community Survey. 2018-22

Figure 23. Population Below 100 Percent Federal Poverty Level by Race, Ethnicity, and County, Compared to State and National Benchmarks (2018-2022)



Data Source: US Census Bureau, American Community Survey. 2018-2022

Unemployment and Insurance

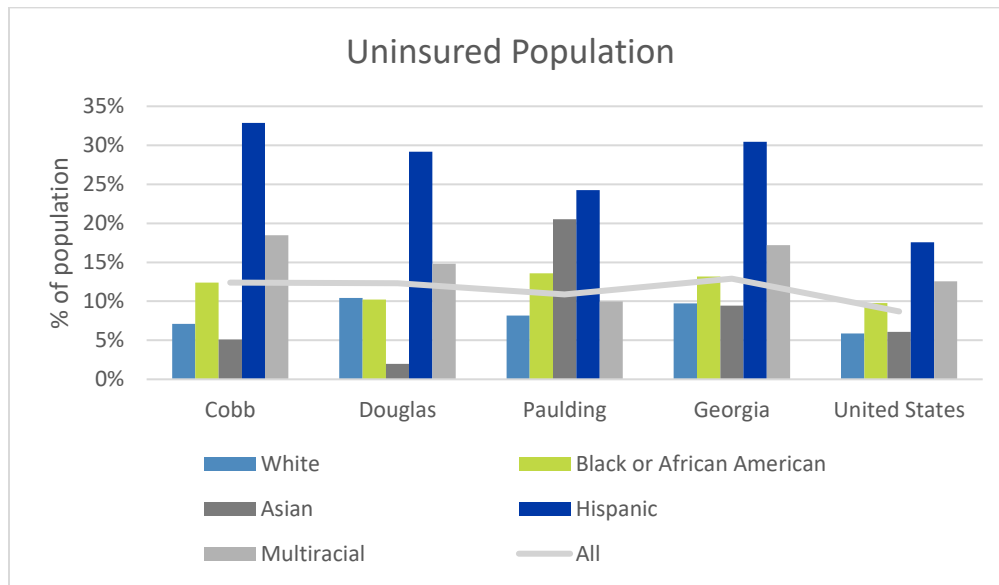
Table 18. Unemployment Rate (2024) and Percent of Population Uninsured (2018-2022) by County

	Cobb	Douglas	Paulding	Georgia	U.S.
Unemployment Rate (2024)¹	3.4%	4.1%	3.5%	3.9%	4.5%
Uninsured Population (2018-2022)²	12.4%	12.3%	10.9%	12.9%	8.7%

Data Sources: ¹US Department of Labor, Bureau of Labor Statistics. 2024 - August.

²US Census Bureau, American Community Survey. 2018-2022

Figure 24. Uninsured Population by Race, Ethnicity, and County, Compared to State and National Benchmarks (2018-2022)



Data Source: US Census Bureau, American Community Survey. 2018-2022

Housing

Table 19. Select Indicators of Affordable Housing by County Compared to State and National Benchmarks (2018-2022)

	Cobb	Douglas	Paulding	Georgia	U.S.
Units Affordable at 15% AMI	1.6%	2.7%	2.6%	3.7%	3.6%
Units Affordable at 30% AMI	3.0%	5.3%	5.6%	9.1%	8.4%
Units Affordable at 40% AMI	7.0%	10.3%	12.5%	14.7%	13.6%
Units Affordable at 50% AMI	14.3%	18.4%	21.8%	22.2%	20.7%
Units Affordable at 60% AMI	23.4%	30.0%	31.2%	30.3%	28.6%
Units Affordable at 80% AMI	45.6%	54.5%	53.4%	46.5%	44.2%
Units Affordable at AMI	62.4%	69.4%	68.0%	60.2%	59.5%
Units Affordable at 125% AMI	73.4%	79.6%	79.3%	72.3%	69.6%
Median Gross Rent	\$ 1,535	\$ 1,326	\$ 1,464	\$ 1,221	\$ 1,268
Households paying more than 30% of income for monthly mortgage	21.3%	24.1%	21.3%	25.0%	27.3%
Households paying more than 30% of income for monthly rent	48.6%	49.0%	40.5%	50.4%	49.9%
Households with One or More Severe Problems (2017-2021)*	11.8%	15.1%	11.1%	12.8%	13.1%
Sources: Data Source: US Census Bureau, American Community Survey. 2018-22.					
*US Department of Housing and Urban Development, Consolidated Planning/CHAS Data. 2017-2021.					

Transportation

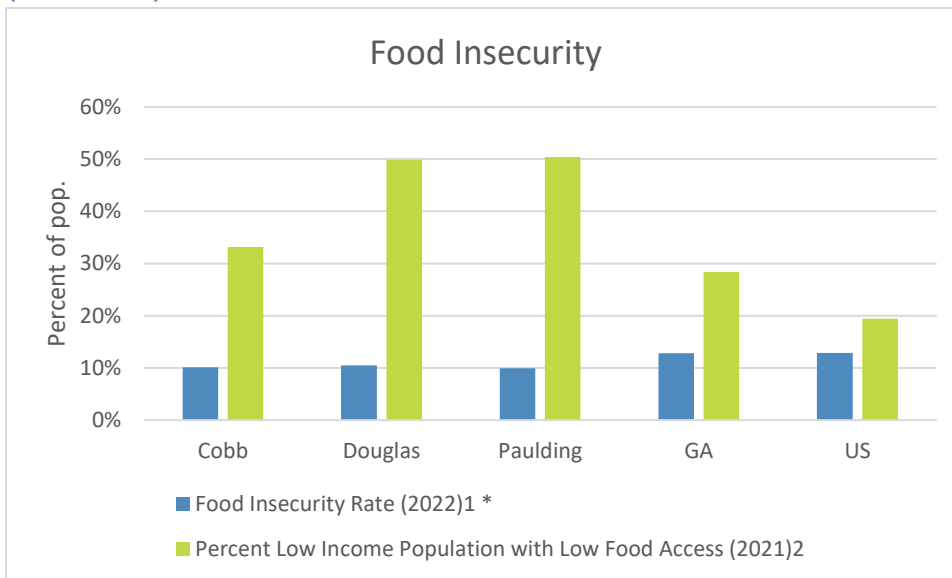
Table 20. Selected Transportation Indicators by County (2018-2022)

	Cobb	Douglas	Paulding	Georgia	US
Households with No Motor Vehicle	3.5%	3.8%	2.2%	6.0%	8.3%
Commuting mode - Public Transportation	0.6%	0.7%	0.4%	1.5%	3.8%

Source: Census Bureau, American Community Survey. 2018-22

Food security

Figure 25. Indicators of Food Insecurity by County Compared to State and National Benchmarks (2021-2022)



*This indicator reports the estimated percentage of the population that experienced food insecurity at some point during the report year

Data Sources: ¹Feeding America, 2022. Retrieved from <http://map.feedingamerica.org>

²US Department of Agriculture, Economic Research Service, USDA - Food Access Research Atlas. 2019.A75:F88



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