Life Expectancy in Cobb County

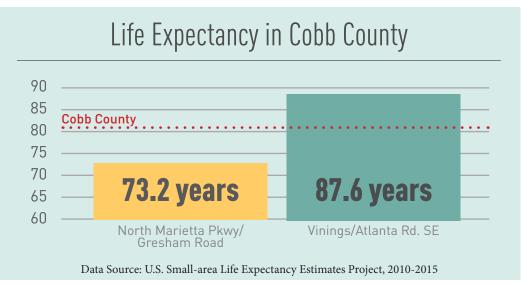
July 2021

Across metro Atlanta, lifespans vary by as much as two decades or more based on geography. Life expectancy is shaped by numerous complex factors beyond an individual's control, such as access to food, sidewalks, and quality education. Many of these factors can be influenced by our work at ARC and that of our partners.

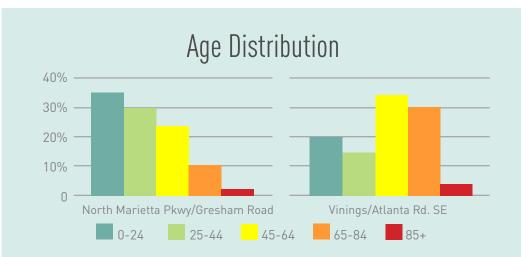
This document provides a snapshot of select social and economic characteristics that vary between the census tracts with the lowest and highest life expectancy in Cobb County: North Marietta Pkwy/Gresham Road and Vinings/Atlanta Road, SE, respectively. Consideration of these factors can inform strategies that help to extend lifespans and improve quality of life.





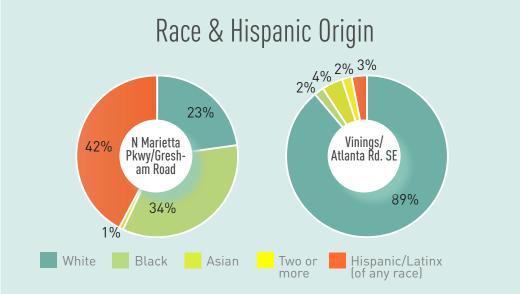


Factors Affecting Life Expectancy in Cobb County



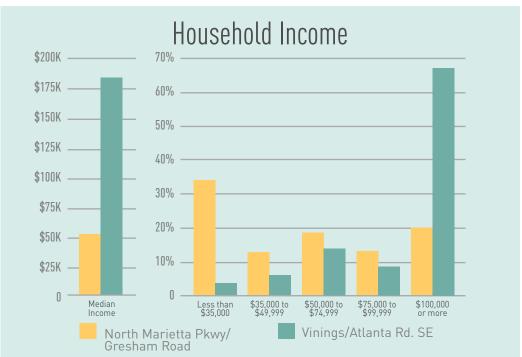
Two-thirds of residents of the North Marietta Pkwy/Gresham Road tract are under 45, while about two-thirds of residents of Vinings/Atlanta Rd. SE are 45 or older. The metro Atlanta region as a whole is more evenly distributed.

Data Source: US Census Bureau's American Community Survey (ACS) 5-Year Estimates, 2015-2019



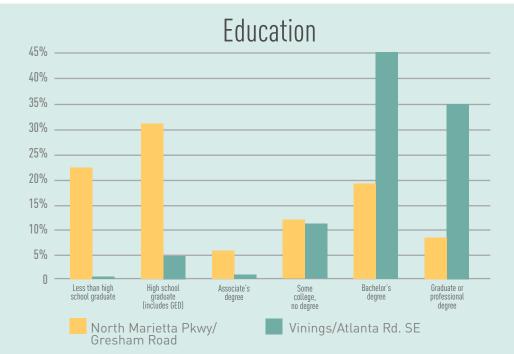
On average, with some minor exceptions, studies have shown that white individuals outlive other individuals at every age and level of education. Reasons for this discrepancy vary by individual, but in general, multiple factors are at play associated with systemic racism, including socioeconomic status and access to health care.

Data Source: US Census Bureau's American Community Survey (ACS) 5-Year Estimates, 2015-2019



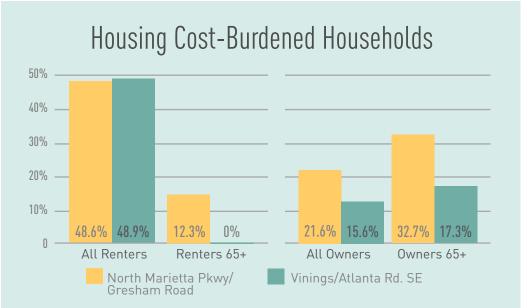
Many studies have found income to correlate with life expectancy, as higher incomes correlate directly with things like better diets, healthier lifestyles, and access to medical care.

Data Source: US Census Bureau's American Community Survey (ACS) 5-Year Estimates, 2015-2019



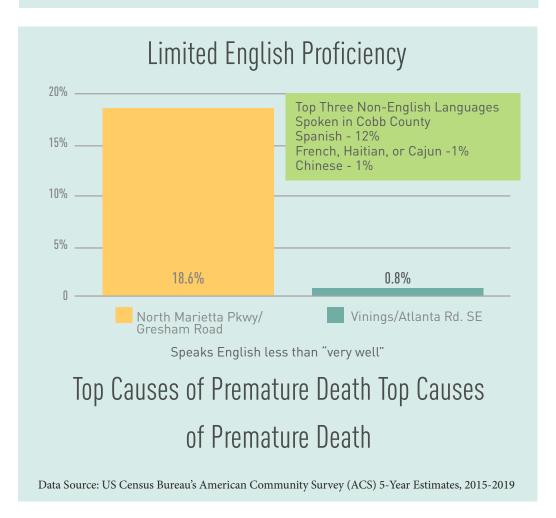
Education level is found to impact longevity regardless of gender or race. Within racial and ethnic groups, life expectancy is found to vary by as much as 13 years between those with the highest and those with the lowest levels of education.

Data Source: US Census Bureau's American Community Survey (ACS) 5-Year Estimates, 2015-2019



Housing cost-burdened households spend more than 30% of their income on housing, potentially leaving insufficient funds for necessities such as food and medicine. A greater percentage of homeowners over the age of 65 are cost-burdened than younger ones in both census tracts.

Data Source: US Census Bureau's American Community Survey (ACS) 5-Year Estimates, 2015-2019



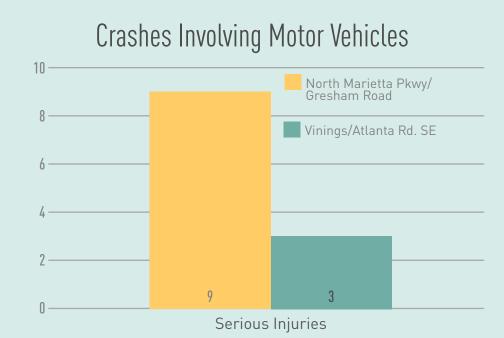
Percent of Cobb County Food Insecure



*projected rise due to COVID

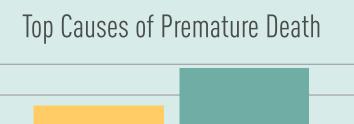
Food insecurity is limited or uncertain access to enough food. A lack of access to healthy food is linked to a greater likelihood of developing chronic conditions such as diabetes, obesity, and cardiovascular disease—which have been shown to significantly affect life expectancy.

Data Source: Feeding America, Map the Meal Gap, 2018



Research has found a disproportionate number of motorvehicle-related pedestrian injuries and deaths take place in the nation's less pedestrian-friendly neighborhoods

Data Source: Georgia Department of Transportation, Georgia Crash Data Portal, 2013-2019



10.

8
6
4
2
7.4%
9.6%
0
Ischemic Heart and Vascular Disease
North Marietta Pkwy/
Gresham Road
Vinings/Atlanta Rd. SE

Premature deaths due to these causes can be prevented through interventions in areas such as transportation, access to preventative care, disease management, and mental health services.

Data Source: Georgia OASIS, Mortality Mapping Tool, 2015-2019

Sustained Engagement

To better understand the issues facing residents in the Mableton area, ARC embarked on a three-part community engagement process that identified and prioritized quality of life concerns and strategies for intervention. The process and findings are detailed below.



Focus Group

To supplement the data compiled above, ARC held a focus group with ten residents of the area who were compensated \$100 for their time in early 2022. During a two-hour session, ARC asked them questions about the assets of their community, their quality of life, and barriers they experienced to health. The focus group held in the Mableton community shared 6 issues impacting their quality of life:

- Youth activities
- Community activities
- Walkability
- Public transportation
- Senior services
- Multi-lingual services

In the second quarter of 2022, ARC held a series of webinars with elected officials across the region where they shared the process of the focus groups and preliminary findings and invited them to engage with ARC in broader outreach.

Prioritization

In fall and winter of 2022-2023, ARC attended a community event in Cobb County to conduct broader outreach. They engaged over 300 families attending a fall festival at Mable House, a community and arts center within the focus tract. At these events, ARC invited residents to vote on the issues that had arisen in the focus group to prioritize them. In broader community engagement, residents chose one of those issues as their primary concern. *

- 27% of residents chose youth activities as their top issue
- 23% of residents chose community activities as their top issue
- 19% of residents chose walkability as their top issue
- 12% of residents chose public transportation as their top issue
 - 9% of residents chose increased senior services as their top issue
 - 9% of residents chose increased multi-lingual services as their top issue

There was also space via comment cards for them to add supplemental information about personal experiences or suggestions for solutions. Residents discussed looking for transportation options for their children to attend activities as a barrier to accessing programming in the region.

^{*}decimal points in percentages were rounded so total may not equal 100

Community Listening Sessions

Finally, in 2023, ARC conducted a listening session with leaders across Cobb County, including elected officials, employees, service providers, and community leaders. Here, ARC presented their findings from the previous stages of community engagement and invited them to contribute insight on potential solutions. Based on this data, they are working with service providers and elected officials in Cobb County to continue to design evidence-based approaches to health disparities in the county. This includes continuing outreach initiatives in the Mableton neighborhood, promoting youth services and increased transportation options as important policy issues, and spreading awareness about existing disparities. Contact Arin Yost at ayost@atlantaregional.org if you have questions or are interested in partnering in Cobb County.



Addressing the Problem

By working together across the region, we can address metro Atlanta's life expectancy disparities. The ingenuity and resources are here. ARC invites all interested individuals and organizations to join with us and our communities to ensure that the Atlanta region is a place where people of all ages, abilities, and incomes can live high-quality lives, regardless of location. We are focusing on:

Place Concentrate on locations where residents

experience the most inequity

Policy Work with governmental, philanthropic,

educational, nonprofit, and business leaders to improve or amend policies that create inequities

and advance policies that promote equity

Practice Provide services and programs that address

unmet needs



For more information, please contact info@empowerline.org