Life Expectancy in Clayton 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 Clayton County: Old Dixie Way/Holiday Hills and Clayton State/Reynolds Nature Preserve, respectively. Consideration of these factors can inform strategies that help to extend lifespans and improve quality of life.

Two neighborhoods less than one mile apart where the average resident has a life expectancy difference of almost 9 years.

Clayton State/

Preserve

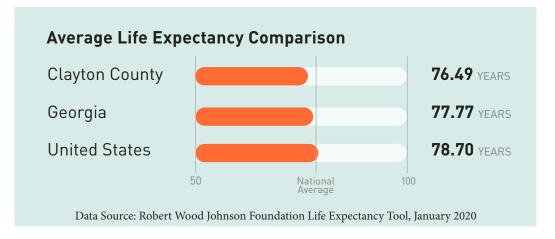
Reynolds Nature

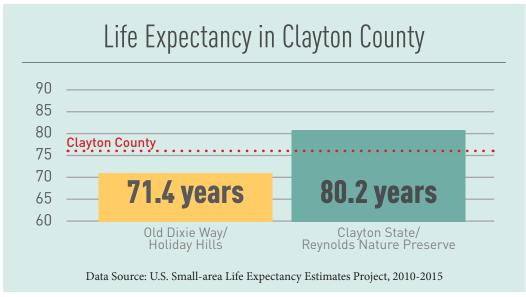
Old Dixie

Way/

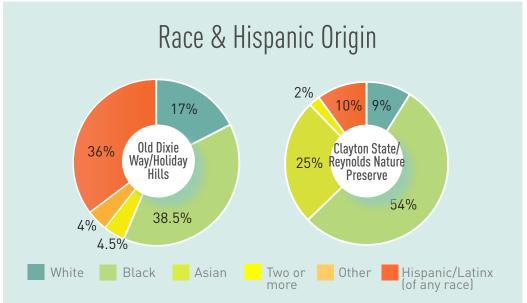
Hills

Holiday



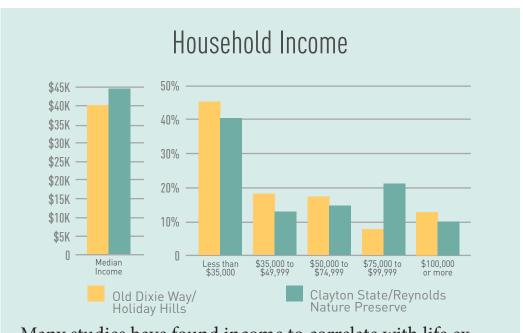


Factors Affecting Life Expectancy in Clayton County



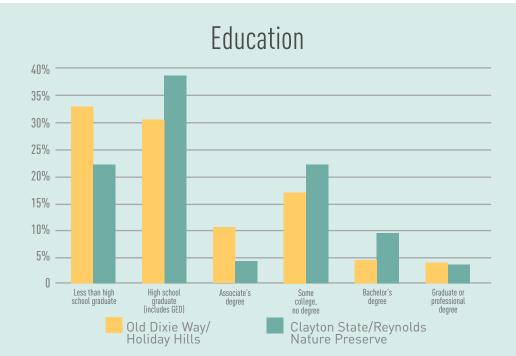
On average studies have shown that white individuals outlive other individuals at every age and level of education. There are, however, some exceptions like these two census tracts where the census tract with a higher proportion of Black and Asian residents has a longer average life expectancy overall. However systemic racism, including its effect on socioeconomic status and access to health care, may still decrease life expectancy at the individual level.

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



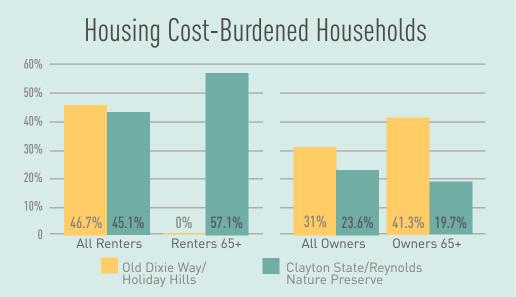
Many studies have found income to correlate with life expectancy, as higher incomes correlate directly with things like better diets, healthier lifestyles, and access to medical care.

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



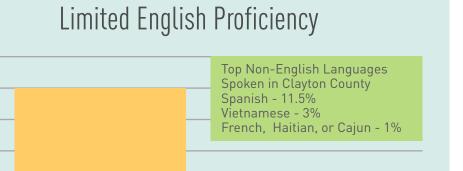
Education level is found to impact longevity regardless of gender or race. Within racial and ethnic groups, life expectancy is found to vary by as much as 13 years between those with the highest and those with the lowest levels of education.

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.

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



3.8%

Clayton State/Reynolds Nature Preserve Holiday Hills Speaks English less than "very well"

25%

Old Dixie Way/

30%

25%

20%

15%

10%

5%

People who do not speak English well often rely on informal networks and sources of information unless translated and culturally-appropriate information and services are available.

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

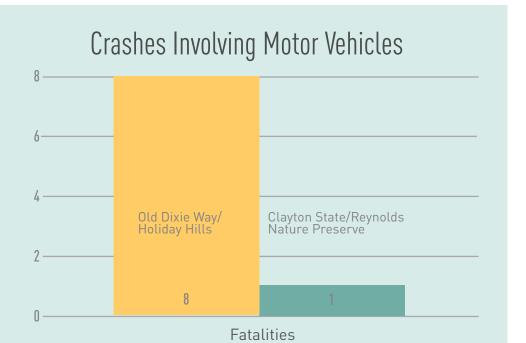
Percent of Clayton County Food Insecure



*projected rise due to COVID

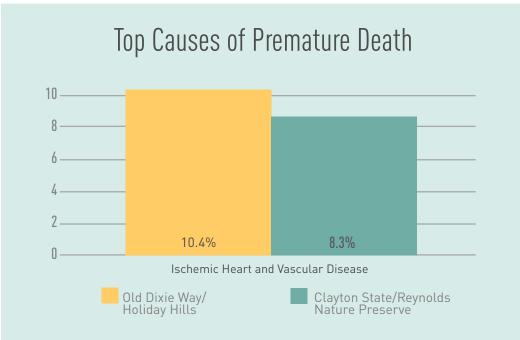
Food insecurity is limited or uncertain access to enough food. A lack of access to healthy food is linked to a greater likelihood of developing chronic conditions such as diabetes, obesity, and cardiovascular disease—which have been shown to significantly affect life expectancy.

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



Research has found a disproportionate number of motor-vehicle-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



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 Holiday Hills 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 Holiday Hills community shared 4 issues impacting their quality of life:

- Affordable Housing
- Public Transportation
- Safety & Security
- Educational Resources

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 the winter of 2022-2023, ARC attended a community event in Clayton County to conduct broader outreach. They attended a resource fair where residents received information about free services in their area. At this event, 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.*

- 37% of residents chose affordable housing as their top issue
- 33% of residents chose safety and security as their top issue
- 23% of residents chose educational resources as their top issue
- 7% of residents chose public transportation as their top issue

There was also space via comment cards for them to add supplemental information about personal experiences or suggestions for solutions. Notably, the majority of people who voted for safety and security were kids and teens. When asked, they discussed gang activity making them feel unsafe and desiring alternative programming and free spaces for youth to gather. In contrast, adults more frequently chose affordable housing. They discussed rising rents, a lack of quality housing, and unreasonable application processes for housing as top concerns for their quality of life.

^{*}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 Clayton 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 Clayton County to continue to design evidence-based approaches to health disparities in the county. This includes continuing outreach initiatives in the Holiday Hills neighborhood, promoting affordable housing and youth programming 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 Clayton 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