# Anne Arundel County Community Wellbeing Index User Guide

**Updated: June 18, 2025** 





### Contents

| Overview                             | 2 |
|--------------------------------------|---|
| Index Organization                   | 3 |
| Summary of Community Wellbeing Index | 4 |
| Mapping Tabs                         | 4 |
| Interacting with Maps                | Ę |

#### **Overview**

Anne Arundel County recognizes that individuals, groups, and communities may require different resources based on their specific needs. The Community Wellbeing Index ("the Index") provides data across several key indicators to help us understand where disparities, inequities, and gaps exist for County residents. This information allows the County and our partners to evaluate residents' differing experiences, and develop responsive policies, practices, programs, and strategies to optimize access and outcomes for all community members.

The information included in the Index is not an exhaustive list of community characteristics associated with "opportunity" or "access." Rather, the Index is designed as a tool to help inform decision-making and to promote increased access to opportunity.

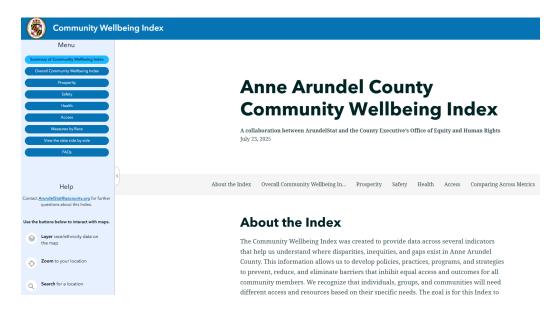
The Index groups indicators, which are measurable at the census tract level, into four categories:

- Prosperity
  - Homeownership
  - o Income
  - o Poverty
  - Cost-burdened (housing costs)
  - o Educational Attainment
- Health
  - Life Expectancy
  - o Physical health
  - o Mental health
  - Health insurance
- Security
  - o From crime
  - From natural disasters
- Access
  - o To child care
  - o To a vehicle
  - o To healthy food
  - o To language
  - o To broadband

The following guide will walk users through the different elements and tools included in the Index. We hope that you find it useful! If you have any questions or feedback, or would like a presentation or demonstration, please reach out at ArundelStat@aacounty.org.

#### **Index Organization**

A menu of pages is provided on the left-hand side of the Community Wellbeing Index. There are nine pages in total; the Index will open to the Summary of Community Wellbeing Index page. This page provides an overview of the data included in the Index in a less-interactive format. It is ideal for getting an overview of the Index of the county as a whole.





The next five pages are all mapping pages. The first page, "Overall Community Wellbeing Index," is a map that reflects all 16 indicators combined. This page is useful for an overview of wellbeing as measured by all metrics combined.

Each of the four following pages (Prosperity, Safety, Health, and Access) shows maps for each individual measure included in that category. These pages are ideal for deep-diving into a specific metric or a specific geographic area.

The Measures by Race tab provides bar graphs of outcomes at the county level. As census tracts are quite small, outcomes by race were not always available. However, it is included here to provide additional context on how measures in the Index vary by race, where the information is available.

The "View the Data Side by Side" tab provides all maps within a given category side by side. For

instance, in Prosperity, the Homeownership, Income, Poverty, Cost-Burden, and Educational Attainment maps are all provided side by side. This tab is ideal for understanding a specific census tract's attributes in depth (e.g., in a given census tract, median income might be high, but homeownership could be low, which might be different than county-wide trends).

The FAQs page provides answers to frequently asked questions. If you have additional questions not covered by our FAQs, please reach out at <a href="mailto:ArundelStat@aacounty.org">ArundelStat@aacounty.org</a>!

#### **Summary of Community Wellbeing Index**

Welcome to the first page of the Index!

You can navigate between categories using the horizontal menu at the top of the page.

About the Index Overall Community Wellbeing In... Prosperity Safety Health Access Comparing Across Metrics

Once you arrive at a measure you are interested in, you will see a summary of the values for that measure on the left-hand side (the values range and data source). Click on any census tract to view the value for that census tract.

#### **Mapping Tabs**

There are five mapping tabs: Overall Community Wellbeing Index, Prosperity, Safety, Health, and Access. For information on how to navigate the maps, continue to the section, "Interacting with Maps."

Within each of the category tabs (Prosperity, Safety, Health, and Access), the measures are listed across the bottom of the screen. Click on any tab to view the map for that specific measure.

| Homeownership | Income | Cost Burdened | Poverty | Educational Attainment |
|---------------|--------|---------------|---------|------------------------|
|---------------|--------|---------------|---------|------------------------|

## **Interacting with Maps**

All maps in the Index include the same basic options.

| Icon  | Location on<br>Map | Description   |
|---|--------------------|---|
| Q   | Top Right          | Search for a location - enter the name of a place or an address to zoom to that location.   |
| Magnifying Glass - Search                       |                    |   |
| Circle with four lines coming out - My Location | Bottom Right       | Zoom to my location - click to zoom the map to your current location Note: if you are not in Anne Arundel County, it will take you outside the map, there is no data outside of the County.   |
| Plus and minus - Zoom                           | Bottom Right       | Zoom in and out - click on the plus sign to zoom into the map, click on the minus sign to zoom out of the map. The map will zoom to the location centered on the map, so if you want to zoom to a specific area, center it before you click on the plus sign.           |
| Three stacked squares - Layers                  | Top Right          | Add layers to the map - click on the layers button, then click the eye icon on the right side to view additional layers. Currently, demographic layers are available on all maps, redlining, zip codes, and park locations are also available on the Overall Index map. |