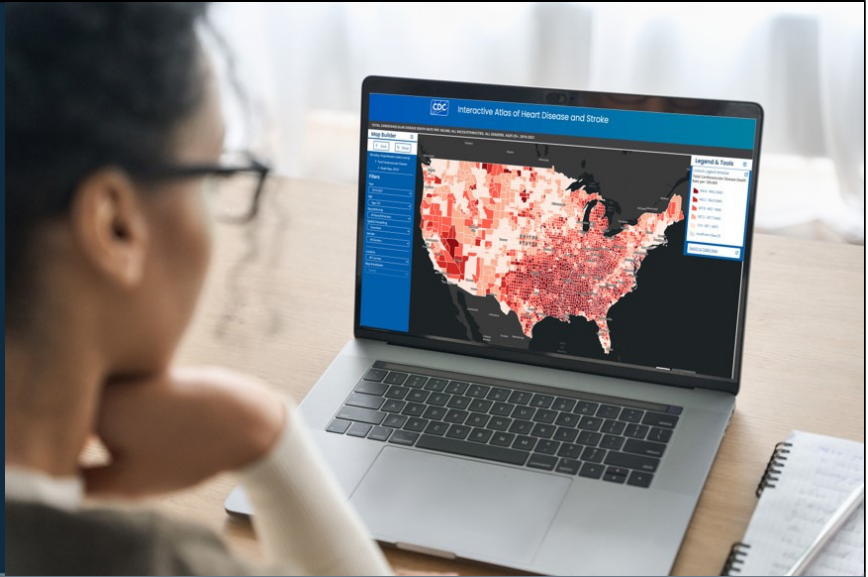


Getting to Know the Atlas of Heart Disease and Stroke



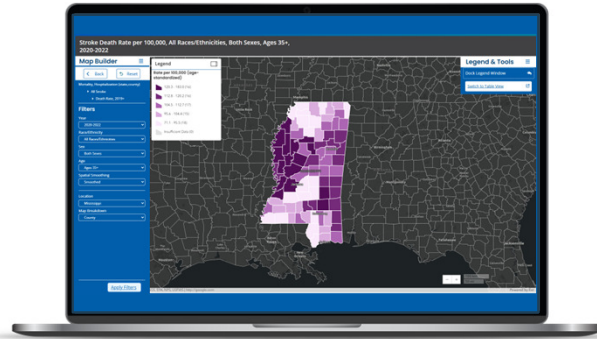
U.S. Centers for Disease Control and Prevention
National Center for Chronic Disease Prevention and Health Promotion
Division for Heart Disease and Stroke Prevention



Welcome to a brief introduction to the Atlas of Heart Disease and Stroke.

How the Atlas Can Support Your Work

- Easily access high-quality, local-level data and maps
- Identify and document geographic differences
- Address community priorities for heart disease and stroke prevention



2

The Atlas is a free online tool that allows you to easily access high-quality, local-level data and maps. With these maps, you can identify and document geographic differences and address community health priorities.

For those who receive funding from CDC's Division for Heart Disease and Stroke Prevention, the maps in the Atlas can be used to support your work.

Let's begin with the type of data that is included in the Atlas.

Data Available in the Atlas

Heart Disease and Stroke

- Mortality, Prevalence
- Hospitalizations
- Risk Factors



Community Characteristics

- Rural-Urban Status
- Household Income
- *And More*



Demographics

- Race/Ethnicity
- Women/Men
- Ages 65+



Proximity to Care

- Stroke Centers
- Federally Qualified Health Centers
- Hospitals with Cardiac Rehabilitation
- *And More*

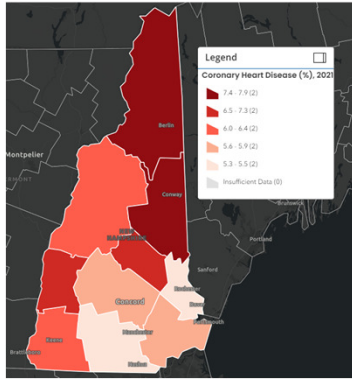


3

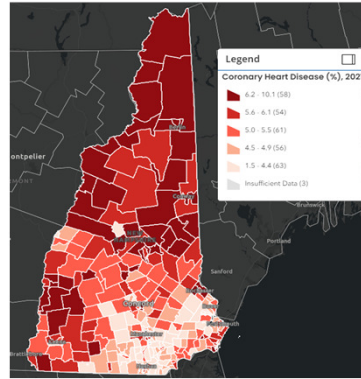
There are many types of data available in the Atlas, and they fall into four main categories. They are:

- Heart disease and stroke data, reflecting mortality, prevalence, hospitalizations, and risk factors
- Data on community characteristics, such as rural-urban status, household income, and much more
- Demographic data, including race/ethnicity, sex, and those ages 65 and older
- And proximity to health care, such as stroke centers, Federally Qualified Health Centers, hospitals with cardiac rehabilitation services, and more

Easily Access High Quality, Local Level Data and Maps by County or Census Tract



County Level

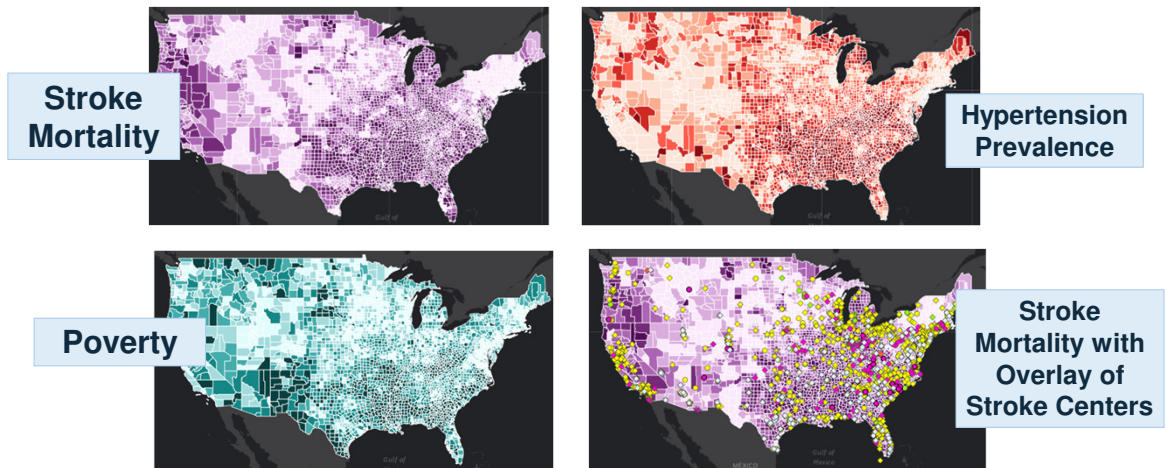


Census Tract Level

4

These high-quality datasets can be mapped at the county level and many of them can also be mapped by census tract. The maps that you create, as well as the data, can easily be downloaded to further analyze or share.

Identify and Document Geographic Differences



5

With the maps that you create, you will be able to identify where the cardiovascular disease burden is greatest and where the burden is lowest. The maps shown in this example include the contiguous US, which can be useful for national context. Patterns can be observed at more local levels simply by zooming in to the area of interest.

Maps Can Be Used to Address Community Priorities for Heart Disease and Stroke Prevention

- **Program planning**



- **Monitoring**



- **Evaluation**

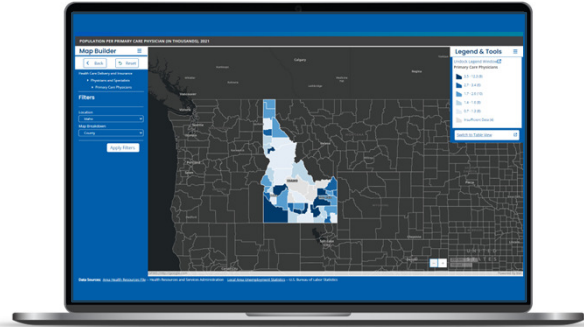


6

The maps created with the Atlas of Heart Disease and Stroke can be used to address community priorities through program planning, monitoring, and evaluation.

Recap of the Atlas of Heart Disease and Stroke

- Free, online mapping tool
- Easy access to high-quality, local-level data and maps
- Important tool to address community priorities for prevention of heart disease and stroke



7

To recap, the Atlas is a free, online mapping tool that makes it easy to access high-quality, local-level data and maps that can be used to address community priorities for prevention of heart disease and stroke.

To find:

- The Atlas of Heart Disease and Stroke
- Atlas Instructions

Visit www.CDC.gov and search “Atlas of Heart Disease and Stroke”

Questions? Contact:
GISXmoderator@cdc.gov



U.S. Centers for Disease Control and Prevention

National Center for Chronic Disease Prevention and Health Promotion

Division for Heart Disease and Stroke Prevention

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.

Thank you for your interest. You can find the Atlas of Heart Disease and Stroke and instructions on how to use the Atlas by visiting www.CDC.gov and searching “Atlas of Heart Disease and Stroke.”