How to Make a Map of Heart Disease or Stroke Mortality in Your State

Step 1: Open the Interactive Atlas of Heart Disease and Stroke

https://nccd.cdc.gov/DHDSPAtlas/Default.aspx



Step 2: Click on Select Map Area (located in the upper left corner), then choose your state.

Select Map Area:	i) 🖬
Georgia 🗸 🗸	
Show Counties 🕑 Show Census Tracts	
Select data and filter options:	
Mortality, Hospitalization (state, county)	9 -
Total Cardiovascular Disease	+
All Heart Disease 🛛 🧲	+
Coronary Heart Disease	+
Heart Attack	+
Cardiac Dysrhythmia	+
Atrial Fibrillation	+
Heart Failure	+
High Blood Pressure	+
All Stroke	+
Ischemic Stroke	+
Hemorrhagic Stroke	+
Preventable / Avoidable Death	+
Prevalence (county, census tract)	+
Risk Factors (county, census tract)	+

Step 3: Click on the **Mortality/Hospitalization** tab on the left navigation bar, then select **All Heart Disease**.

*Note: The words in parentheses

(state, county) indicate that maps can be created at the state level (for the whole US) or the county level.





Note* You will also see options for other

heart disease outcomes that you may want to map in the future (i.e. **hospitalizations** and **hospital discharge status**).



Step 5: Now you can choose the population group that you want to map. You can display maps for death rates by time, race/ethnicity, sex, and age group.

The default setting is for the combined years **2018-2020**, **All Sexes**, **All Race/Ethnicities**, **Ages 35+**, **Smoothed***.

Let's start with this map.

Step 6: Click Apply Filters and the map of heart disease death rates for the total population ages 35+ will appear!



*Note smoothed refers to the statistical method that is used to calculate robust death rates at the county or census-tract level.

For more information: Spatial smoothing



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Georgia 🗸						
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Mortality, Hospitalization (state, county)						
Total Cardiovascular Disease +						
All Heart Disease	-					
Death Rate 2017-2019 Image: Black (Non-Hispanic) Women Ages 65+ Smoothed Image: Smoothed	>					
Apply Filter	0					
Hospitalizations Hospital Discharge Status						
Coronary Heart Disease +						
Heart Attack +						
Cardiac Dysrhythmia						
Atrial Fibrillation						
Heart Failure +						

Step 7: Now let's display a map for a specific sociodemographic group.

Go back to the left navigation bar, All Heart Disease, Death Rates and click on each drop-down box:

- Select 2017-2019
- Select Women
- Select Black (Non-Hispanic)
- Select Ages 65+
- Select Smoothed

Click Apply Filters!



Step 7 Drop-Down Options

2017-2019	~	Black (Non-Hispanic)	Women
2018-2020		All Races/Ethnicities	All Genders Ages 35+
2017-2019		Black (Non-Hispanic)	Men Ages 45 to 64
2016-2018		White (Non-Hispanic)	Women Ages 65+
2015-2017		Hispanic	Under 75
2014-2016	_	American Indian and Alaskan Native	All Ages
2013-2015		Asian and Pacific Islander	
2012-2014			
2011-2013	_		
2010-2012	_		
2009-2011			(
2008-2010			
2007-2009			INULE Within each drop-
2006-2008	_		1
2005-2007			down box you will see the range of
	_		sociodemographic groups that you
			socioucinos apino Sroups that you
			can select.