



# The Mapping Medicare Disparities Tool: Facilitating Health Disparities Research

*Ian Flick, Economic Services Associate*

*KPMG LLP*

*September 14, 2016*

Produced by the CMS Office of Minority Health in collaboration with NORC at the University of Chicago and KPMG



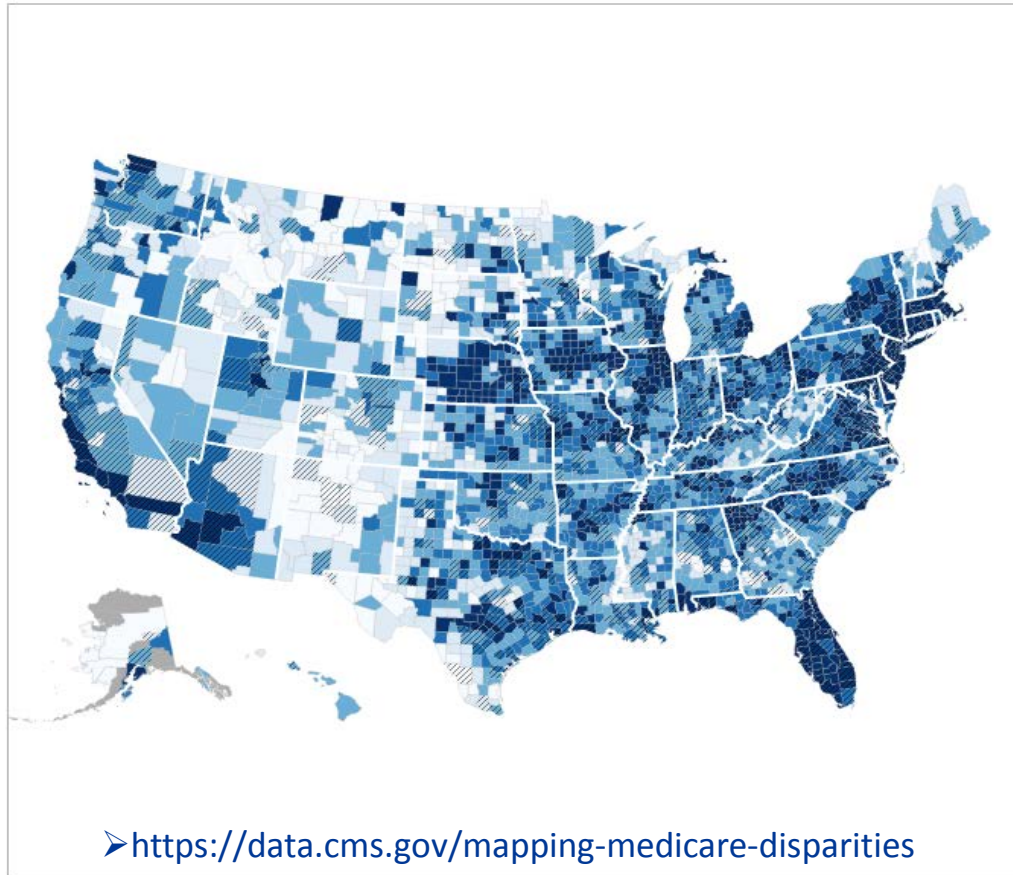
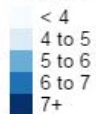
# Mapping Medicare Disparities (MMD) Tool

Year: 2014 ▼  
Geography: County ▼  
Measure: Prevalence ▼  
Adjustment: Actual ▼  
Analysis: Base Measure ▼  
Condition: Acute Myocardial Infarct ▼  
Sex: All ▼  
Age: All ▼  
Dual Eligible: Dual & Non-Dual ▼  
Race and Ethnicity: All ▼  
Comparison Race and Ethnicity: All ▼

Download

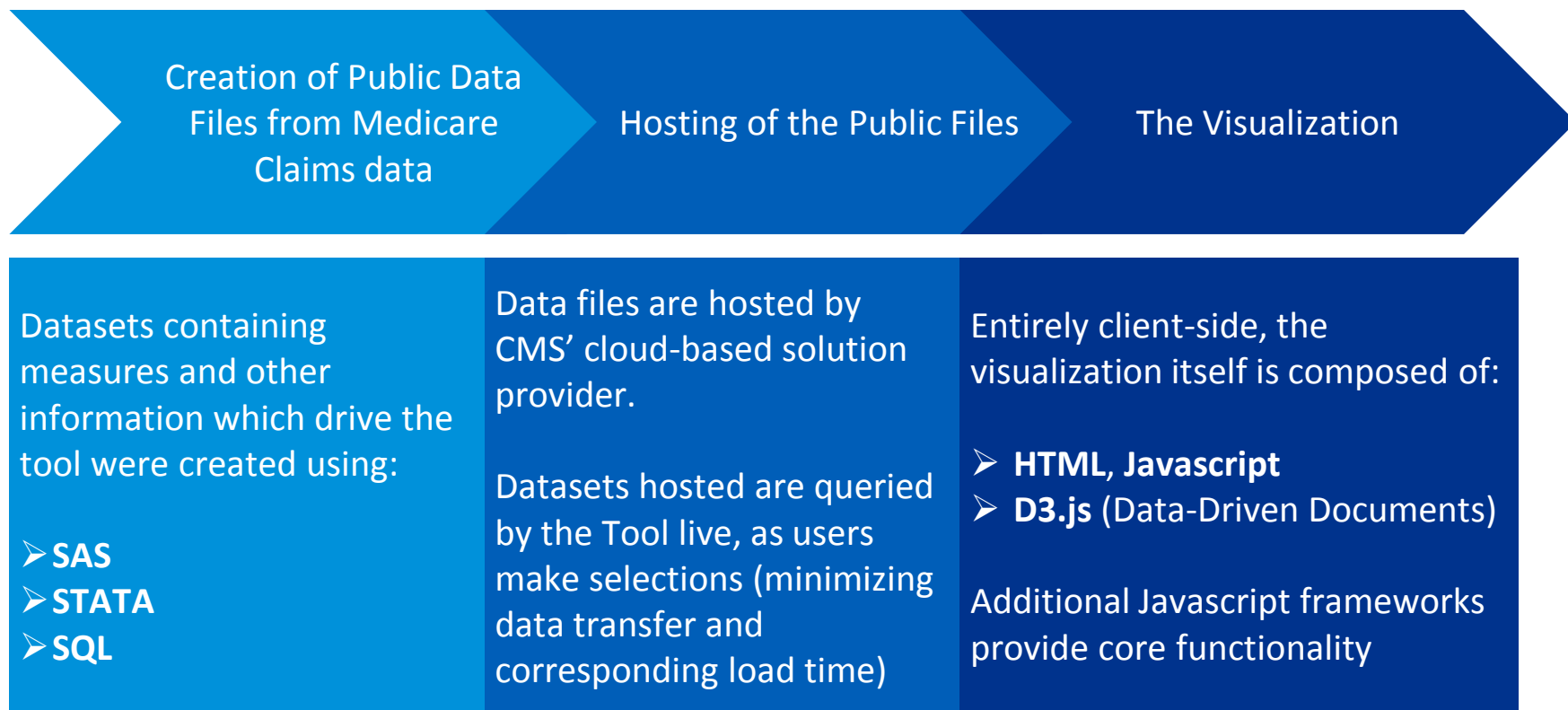
To zoom in on a region, move your cursor over the region of interest and scroll your mouse wheel (scroll-up). To zoom back out, scroll-down. Chrome is recommended.

Prevalence (% per year)



Shading indicates urban counties.  
Insufficient Data

# Creating the Tool: Software & Technology Employed



## The MMD Tool:

- Is maintained on an ongoing basis, being updated with new measures and data; and
- Allows for downloading of the underlying data for direct manipulation by researchers.

# A Geographic Visualization

## The MMD Tool:

- Fits with CMS OMH's nationwide focus
- Provides a variable level of detail, allowing users to “zoom in” on precise areas of interest
- Provides a set of pre-computed analyses which can be used to assess disparities in numerous ways
- Engages the general public and highlights healthcare disparities, especially for non-technical analysts

# A Geographic Visualization



**Thank you!**

Ian Flick, KPMG LLP, [iflick@kpmg.com](mailto:iflick@kpmg.com)

For more information, or to view the MMD Tool, visit:

<https://data.cms.gov/mapping-medicare-disparities>

With follow up questions, or suggestions on ways we can make this tool more useful, email us at: [mapping-medicare-disparities@norc.org](mailto:mapping-medicare-disparities@norc.org)