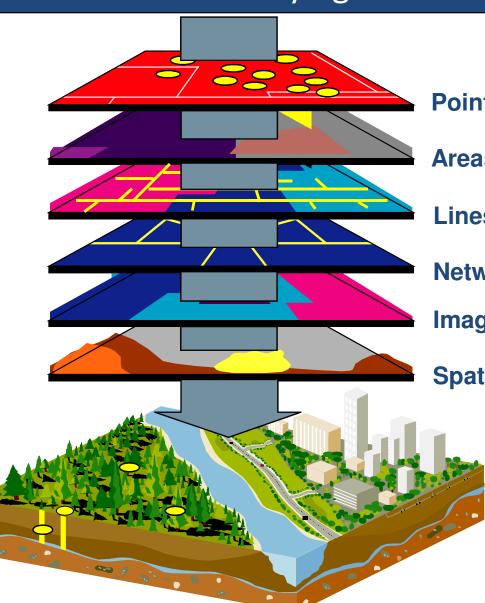
# Interactive Mapping Overlaying Local and National Data



**Points** – hospitals, social services

**Areas**– neighborhoods, cities, counties

**Lines** – Roads, paths, trails

**Networks** – Public transportation

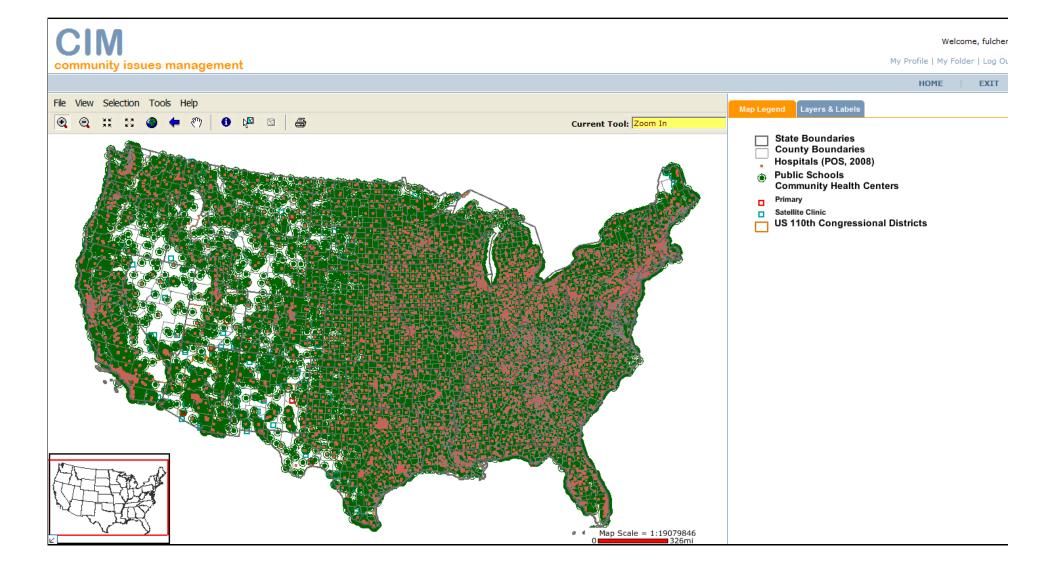
**Imagery** – Satellite, Aerial images

**Spatial Analysis** – Proximity, buffer

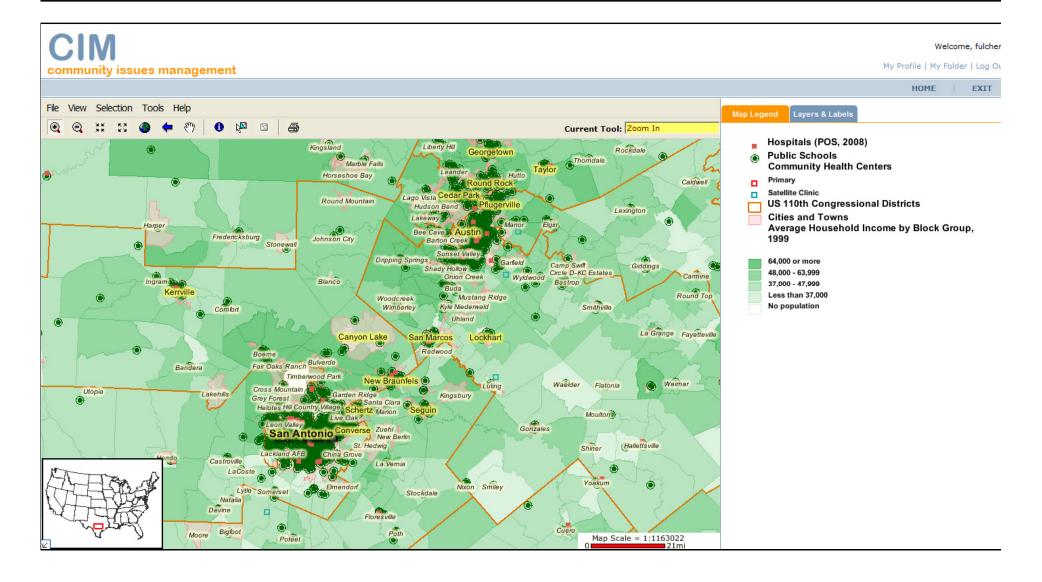
Mapping is a representation of the real world...

We may tell a better story by overlaying more data...

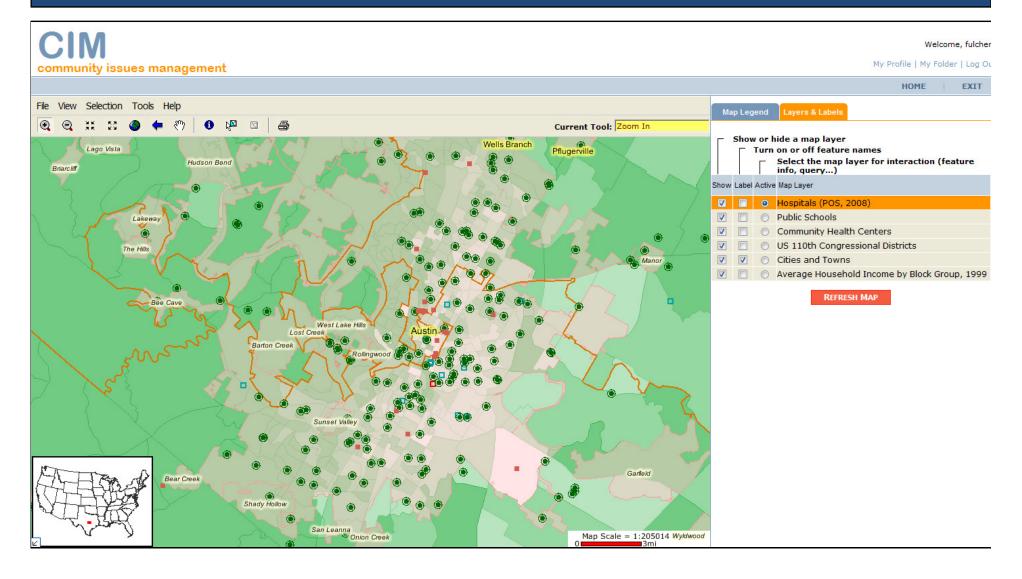
## Public Schools, hospitals, Congressional Districts



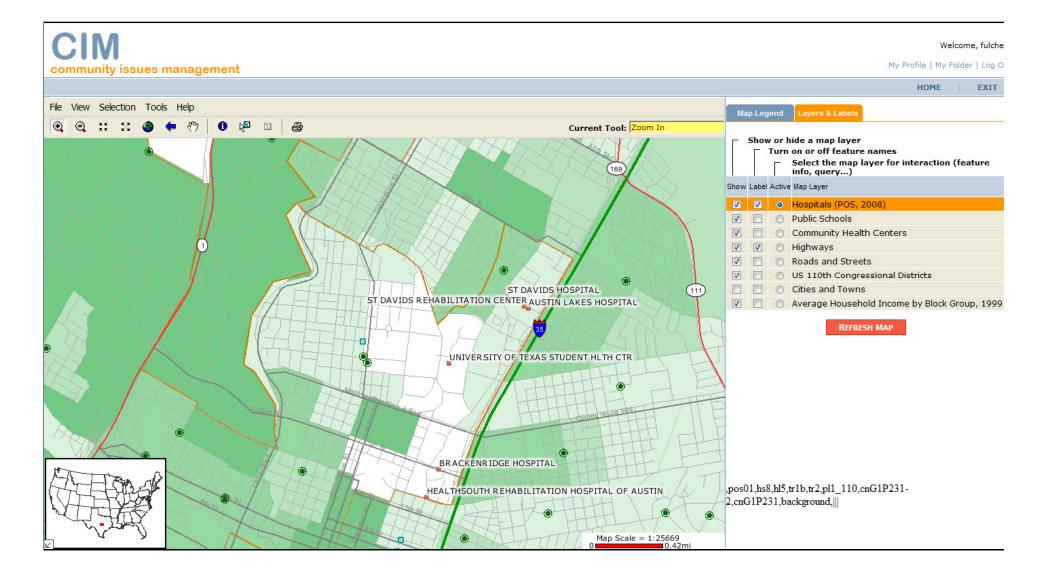
## Zooming into Texas Region...



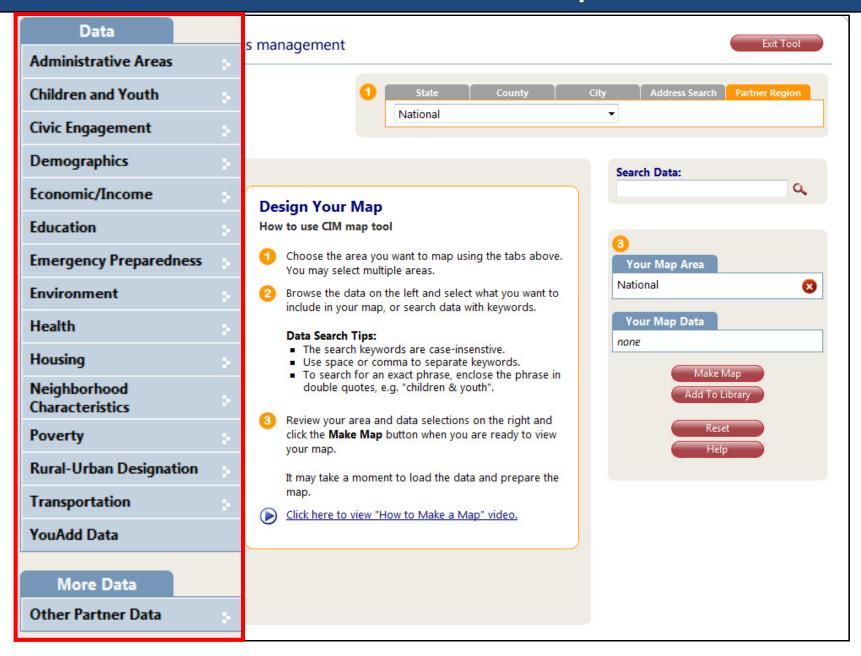
### Zooming into Austin Texas...



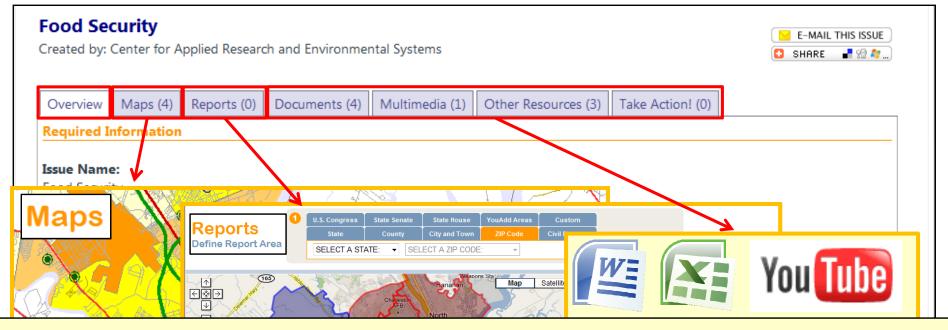
### Zooming into Austin Texas Neighborhoods...



### **Interactive Maps**



### Issue Notebook



Issue Notebooks help organizations frame and manage the issues



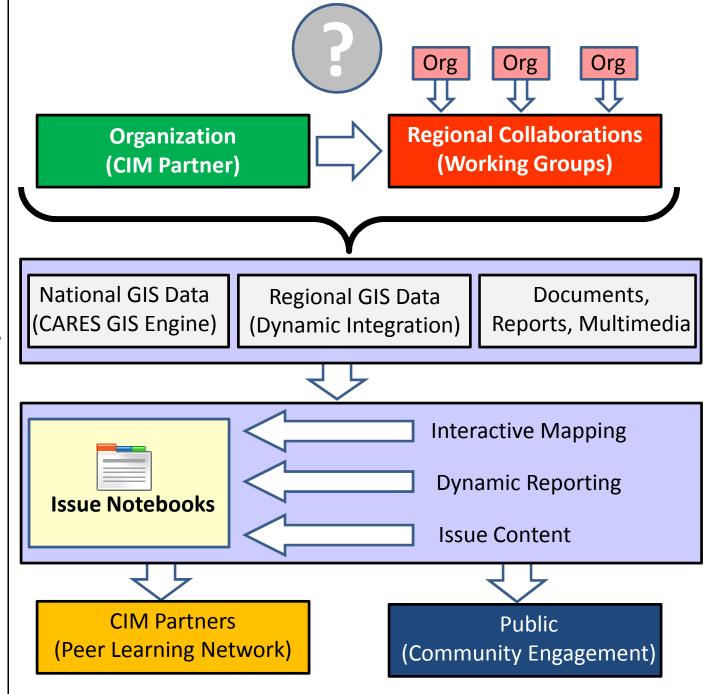
What is the issue?

What Organization(s) will address the issue?

Where will the data & information come from to address the issue?

How do we organize and pull it all together?

How will the story be shared?



# Interactive Mapping and Rapid Response New York Times Article – June 9, 2008

The New Hork Times



June 9, 2008

#### Rural U.S. Takes Worst Hit as Gas Tops \$4 Average

#### By CLIFFORD KRAUSS

TCHULA, Miss. — Gasolii motorists across the coun

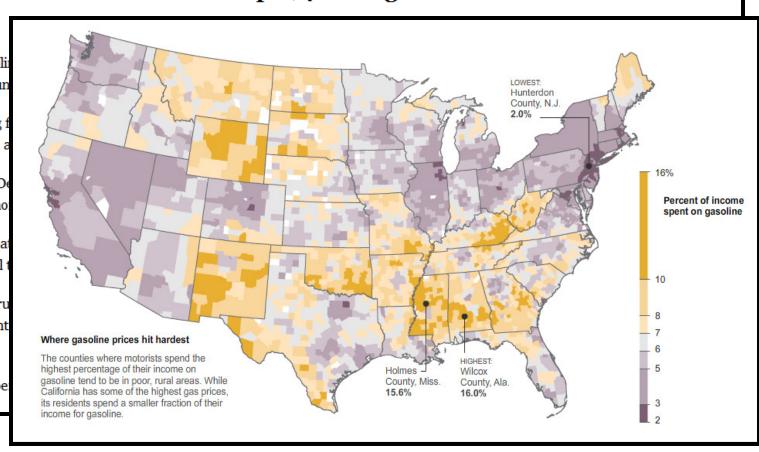
But the pain is not being f incomes, high gas prices a

Here in the Mississippi De are switching jobs for sho

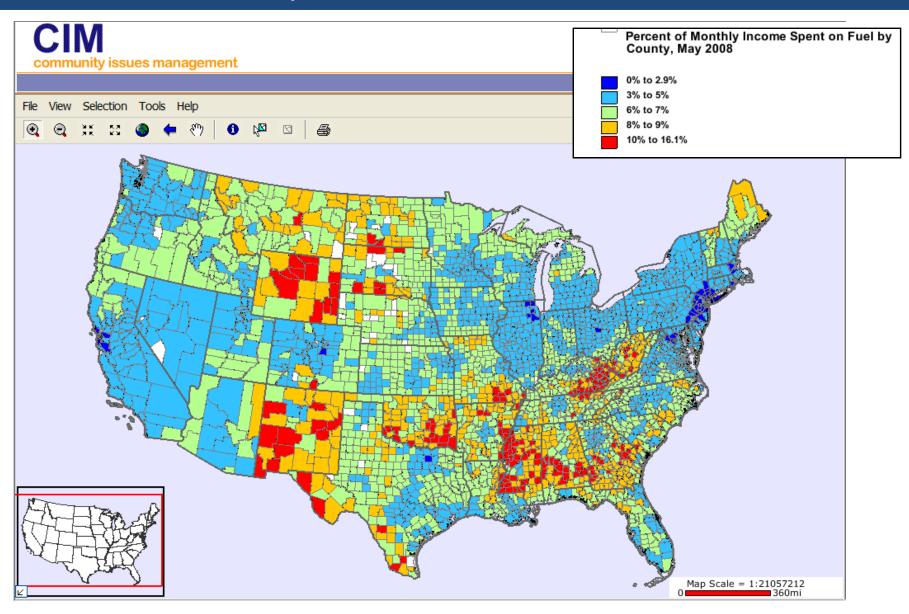
People are giving up meat the side of the road until t

The disparity between ru spending about 4 percent surpassed 13 percent.

As a result, gasoline expe



# Rapid Response – Obtained Data on June 10, 2008 and inserted layer into CIM Data Warehouse



# Percent of Monthly Income Spent on Fuel by County Overlayed with Location of Hospitals

