Interactive Mapping
Overlying 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 Austin Texas...
Zooming into Austin Texas Neighborhoods...
Interactive Maps

Design Your Map
How to use CIM map tool

1. Choose the area you want to map using the tabs above. You may select multiple areas.
2. Browse the data on the left and select what you want to include in your map, or search data with keywords.
   - Data Search Tips:
     - The search keywords are case-insensitive.
     - Use space or comma to separate keywords.
     - To search for an exact phrase, enclose the phrase in double quotes, e.g., “children & youth”.
3. Review your area and data selections on the right and click the Make Map button when you are ready to view your map.
   - It may take a moment to load the data and prepare the map.

Click here to view "How to Make a Map" video.
Issue Notebooks help organizations frame and manage the issues.
June 9, 2008

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

By CLIFFORD KRAUSS

TCHULA, Miss. — Gasoline prices have reached record levels not only across the country but also in rural areas, where the pain is being felt deeply.

But the pain is not being felt the same way in rural areas as it is in urban areas. In rural areas, the pain is being felt more acutely because the incomes are lower. And because the incomes are lower, the gas prices are higher.

Here in the Mississippi Delta, people are switching jobs for short-term gain, or spending their money on gas, and they are living on the side of the road until they get another job.

People are giving up means of transportation and are struggling to make ends meet. The disparity between rural and urban areas is growing and spending about 4 percent of their income on gasoline surpassed 13 percent.

As a result, gasoline expenditures are climbing and the cost of living is rising. The counties where motorists spend the highest percentage of their income on gasoline tend to be in poor, rural areas. While California has some of the highest gas prices, its residents spend a smaller fraction of their income for gasoline.
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