



## **DATA AND PLANNING RESOURCES**

Data analysis and planning are essential components in the development of parish recovery proposals, programs, and project list. Together they can help parish officials:

- 1) identify communities or institutions disproportionately impact by the storms,
- 2) better articulate parish needs to the state and federal agencies,
- 3) identify additional activities and resources that can be leveraged,
- 4) provide a common base of information from which residents and municipal officials can respond during the community participation process, and
- 5) bring to light trends, or issues that will need to be to addressed over the longer term.

Unlike during recovery from hurricanes Katrina and Rita parishes will not be undertaking a long-term community recovery planning process. However parishes are advised to take into account existing long term community recovery plans, land use plans, and hazard mitigation when writing proposals. The Louisiana Speaks Regional Plan can also serve as a resource for all parishes.

The LRA/OCD-DRU compiled a list of online resources that provide population and storm data. In addition, it is making available spreadsheets and other data sources that detail the impact of hurricanes Gustav and Ike on parishes.

The narrative of each Recovery Proposal should include information on parish demographics, and the nature of the storm within the parish and the specific economic and social impact

## **PARISH DEMOGRAPHICS**

*Parish population*  
*Municipalities*  
*Areas of growth*  
*Key industries/ employment sectors*  
*Significant natural features topography*

### **American FactFinder** ***factfinder.uscensus.gov***

The US Census American Factfinder tool generates narratives, tables, and thematic maps in the topic areas of people, housing, and business and government population. For the most up-to-date information its recommended that materials be created based on 2005-2007 American Community Survey 3-Year Estimates.

Generating a narrative based on parish-level data creates a document that highlights population such as age distribution, percentage of population living below the poverty line, housing types and distribution of population by key employment sectors.

### **Louisiana Workforce Commission**

*www.laworks.net*

Formerly the Louisiana Department of Labor, the LaWorks website has a variety of Labor Market Information including employment and industry statistics at the parish level. You can also access the Louisiana Occupational Information System (LOIS) through the Labor Market Information page which includes area profiles. You can also access LOIS directly at <http://voshost.com/analyzer/default.asp>. The area profiles are the bottom of the page and include information on population changes, labor force, employers, occupations, etc.

### **Entergy - Louisiana Site Selection Center**

*www.louisianasiteselection.com*

Free to all users, LouisianaSiteSelection.com is a statewide Buildings & Sites Database and GIS mapping application with detailed demographic and business data, parish and community profiles, and a geospatial data download portal. It also includes interactive maps, coordinate extraction from high-resolution aerial photography for precise mapping, and web-based tools. Photographs and maps of the properties are also available for viewing and printing.

LouisianaSiteSelection.com is highly interactive and flexible. Users can search communities or select properties using a variety of criteria—including size, parish, population characteristics and distance to interstate highway, and navigable water based on a host of criteria or click on locations on an interactive map. Information is available for each parish and major municipalities within the parish.

### **Google Maps**

*maps.google.com*

Google Maps is a free web mapping service application provided by the search engine Google that uses satellite images, road maps and geocoded locations to provide site specific maps anywhere throughout the country. The application also has a ‘Street Level View’ feature that allows the user a 360° view of a location from the road, and provide maps layers showing road networks, natural features and terrain.

## **NATURE OF THE STORM**

*How much rain did the parish receive?*

*What were the strongest/average sustained winds?*

*Was their flooding/ standing water?*

*Did the parish have other storm related episodes (tornados, hail, lightning strikes)*

## **National Weather Service**

### **Hurricane Gustav**

<http://www.srh.noaa.gov/lix/html/Gustav08/index.htm>

### **Hurricane Ike**

<http://www.srh.noaa.gov/lix/html/Ike08/summary.htm> (New Orleans/ Baton Rouge Office)

[www.srh.noaa.gov/lch/ike/ikemain.php](http://www.srh.noaa.gov/lch/ike/ikemain.php) (Lake Charles Office)

Four National Weather Service offices (Shreveport, Lake Charles, New Orleans/ Baton Rouge and Jackson, MS) provide meteorological information online about hurricanes Gustav and Ike. For both the storms the New Orleans/ Baton Rouge office created a main page that provides a synopsis of the storms impact on the state and links to the other office pages. Links on the main page and other office pages provide rainfall, wind and inundation maps and photographs of storm damage.

For hurricane Ike, the Lake Charles office created a main page that links to a number of resources including inundation maps by parish, high water levels and high wind levels in parishes, and photographs of storm damage.

## **LRA/OCD- DRU Materials**

Using data from FEMA and other sources the LRA/OCD-DRU developed tables, maps and other materials parishes may find helpful. These materials include:

- Maps showing areas within parishes where the population is more than 50% low to moderate income
- Table detailing total dollar amount of agricultural losses by parish
- Table detailing number of days a parish had 20% or more of residents without electricity
- Table detailing the number of destroyed homes by parish and type
- Table detailing observed housing damage by parish and amount of damage

### **If there are additional questions about data sources or planning please contact:**

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