Data needs during emergency response, recovery and future development

Lessons from New Orleans

Presented by:
Allison Plyer
Deputy Director

www.gnocdc.org
Since 2001, this website has been the most widely used source for information about New Orleans' 73 neighborhoods. We've got easy-to-use Census 2000 data—including households without cars, poverty, age of housing stock and other demographics, as well as historical snapshots for every New Orleans neighborhood.

For New Orleans neighborhoods, click on an area below... (Scroll down to find data for the GNO 10-Parish area.)

Updates for Katrina
Our staff (from our various locations) are still working hard on a daily basis to connect you with up-to-date, reliable information about New Orleans neighborhoods.

Status of flooding & infrastructure
Status of electricity, water, hospitals, re-entry guidelines

Looking for New Orleans evacuees?

Maps of New Orleans:
- Poverty Map (PDF)
- Neighborhood Map (PDF)
- Racial segregation in New Orleans
- Elevation Map-2.7MB PDF or HTML for slower connections

‘Numbers Talk’ Newsletter
To make sure you’re informed of all the latest releases of information, check back often, and sign up for our e-mail newsletter.

Your e-mail address:

Sign Up!
Lower 9th Ward District (Planning District 8)

Click on a neighborhood below to see data about it...

The Lower 9th Ward

This whole area is commonly referred to as the “Lower 9th Ward,” but it’s worth keeping in mind that it contains both a neighborhood of that name as well as a second neighborhood—Holy Cross.

How is my neighborhood defined?

Articles on writing needs assessments:

Using neighborhood data: a case study

In this fictional (but realistic) story, see the process that one might go through in creating a persuasive Statement of Need for a grant proposal.

Numbers talk... and at the neighborhood level they may talk even louder!

By using data about your specific neighborhood compared to the surrounding area, you can make a compelling case for funding.

What data do funders want to see in Problem Statements?

Quick tips on what types of numbers are helpful and not helpful for...
Lower Ninth Ward Neighborhood

“The Lower Ninth Ward consists of two distinct neighborhoods, Holy Cross and this neighborhood, the Lower Ninth Ward, called by some, The Lower 9. The neighborhood is rich with small businesses, barber and beauty shops, corner stores, eateries, day care centers, as well as public schools and some say, far too many churches. It has a resilient history of survival and activism.” [Read more in the Neighborhood Snapshot]

Street map with links to nearby neighborhoods:
Lower Ninth Ward Neighborhood: People & Household Characteristics

Data Tables: People & Household Characteristics, Housing & Housing Costs, Income & Poverty, Transportation, Employment, Educational Attainment, Immigration & Language, Disabilities, Neighborhood Characteristics

Finding the information you need within long rows of numbers is a tricky task, even under the best of conditions. When the terms used by the U.S. Census are different from everyday usage, the task becomes even harder.

For this reason, we've added a variety of side notes to these data tables, as well as links to the technical definition for each indicator. Our aim is to explain definitions that are sometimes misleading, and also to point you to additional information that you may find useful for program planning and grantwriting.

**Definitions and source links**

<table>
<thead>
<tr>
<th>Total numbers (2000)</th>
<th>Lower Ninth Ward</th>
<th>Orleans Parish</th>
<th>Louisiana</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population</td>
<td>14,008</td>
<td>484,674</td>
<td>4,468,976</td>
<td>281,421,906</td>
</tr>
<tr>
<td>Total households</td>
<td>4,820</td>
<td>188,251</td>
<td>1,656,053</td>
<td>105,480,101</td>
</tr>
<tr>
<td>Family households</td>
<td>3,467</td>
<td>112,977</td>
<td>1,156,438</td>
<td>71,787,347</td>
</tr>
</tbody>
</table>

Source Citation: U.S. Census Bureau. Census 2000 Full-count Characteristics (SF1). From a compilation by the GNO Community Data Center. <http://www.gnocdc.org>

**What's the difference between households and families?** The Census definition of *family* is people living together who are "related... by
Grandparents as caregivers

Recently, there has been a lot of interest in understanding the role of grandparents as caregivers. Census 2000 data focuses on the number of grandparents who have responsibility for a grandchild (or grandchildren) in the household they live in, but does not give us information on the number of children who have grandparents as caregivers.

**Definitions and source links**

**Grandparents as caregivers (2000)**

<table>
<thead>
<tr>
<th></th>
<th>St. Roch</th>
<th>Orleans Parish</th>
<th>Louisiana</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total grandparents living in households with grandchildren under 18</td>
<td>708</td>
<td>17,338</td>
<td>122,240</td>
<td>5,771,671</td>
</tr>
<tr>
<td>Grandparent responsible for grandchildren under 18</td>
<td>53.4%</td>
<td>54.7%</td>
<td>54.9%</td>
<td>42.0%</td>
</tr>
<tr>
<td>Grandparent not responsible for own grandchildren under 18</td>
<td>46.6%</td>
<td>45.3%</td>
<td>45.1%</td>
<td>58.0%</td>
</tr>
</tbody>
</table>

**Source Citation:** U.S. Census Bureau. *Census 2000 Sample Characteristics (SF3)*. From a compilation by the GNO Community Data Center. ([http://www.gnocdc.org](http://www.gnocdc.org))

**Find related data...**

For data on houses people live in, whether they rent or own, etc., visit the [Housing and Housing Costs data page](http://www.gnocdc.org).

You’ll find data on family income and people living in poverty, in the [Income & Poverty data tables](http://www.gnocdc.org).
<table>
<thead>
<tr>
<th>Neighborhood Character</th>
<th>Median Family Income</th>
<th>Median Home Value</th>
<th>Percent with a Bachelor's Degree</th>
<th>Percent Hispanic</th>
<th>Percent Black</th>
<th>Percent White</th>
<th>Percent Asian</th>
<th>Percent American Indian or Alaska Native</th>
<th>Percent Native Hawaiian or Other Pacific Islander</th>
</tr>
</thead>
<tbody>
<tr>
<td>Orleans Parish</td>
<td>36,500</td>
<td>70,000</td>
<td>20</td>
<td>13</td>
<td>35</td>
<td>42</td>
<td>2</td>
<td>0.3</td>
<td>0.1</td>
</tr>
<tr>
<td>Lower Ninth Ward District</td>
<td>28,000</td>
<td>55,000</td>
<td>15</td>
<td>18</td>
<td>25</td>
<td>50</td>
<td>1</td>
<td>0.2</td>
<td>0.2</td>
</tr>
<tr>
<td>Lower Ninth Ward</td>
<td>24,500</td>
<td>48,000</td>
<td>12</td>
<td>20</td>
<td>30</td>
<td>45</td>
<td>1</td>
<td>0.2</td>
<td>0.3</td>
</tr>
</tbody>
</table>

Download this data for all 73 neighborhoods in Orleans Parish.
Ask Allison

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We know that using data can be frustrating at times. We're here to help!

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Please start by submitting the following information. I'll contact you within one business day of receiving your request. Once you make a request, my colleagues and I will work to help you find the best data to meet your needs. This process can take up to two weeks.
2005 visits to gnocdc.org

Baseline 5,000 visits/month

In 2006: 15,000 visits/month

40,000 visits

80,000 visits
New Orleans Elevation by neighborhood with major roads

Elevation in meters
(0 reflects sea level during normal conditions *)

-4.00 to -1.25
-1.25 to -0.50
-.50 to 0
0 to .5
.5 to 1
1 to 2
2 to 3
3 to 4
4 to 8.5

*When using this map, take into account that sea level rises during & after hurricanes

Map sources:
- FEMA elevation data
- City of New Orleans Planning Commission neighborhood boundaries
- Census TIGER streets & geographic names

Created Aug 30th, 2005
<www.nocdc.org>
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Your e-mail address:

Sign Up!

(We respect your privacy and will not use your e-mail for any purpose other than sending you the newsletter.)

Democratizing Data
Overcoming injustices, obstacles and frustrations, African
The Neighborhoods That Were Hit Hard And Those That Weren’t

Rebuilding New Orleans will take years or decades and cost untold sums. While large swaths of the city may have to be bulldozed, a strip of untouched land containing hospitals, government buildings, schools, historic homes and business streets suffered minimal damage.

The people who lived in the areas of New Orleans that were still flooded days after Hurricane Katrina struck were more likely to be black, have more children, start less money and be less educated than those in the rest of the city. The flooded areas were home to about 244,000 people — 11 percent of the city’s population — and contained more than two-thirds of the city’s homes. About 91 percent of homes in the flooded areas were under 70 feet of water; 28 percent were under 30 feet of water; and 4,000 were under 10 feet of water. The total value of property in the flooded areas is estimated at $25.7 billion.

The map shows the extent of flooding on Sept. 2 and indicates the status of areas.

**Areas with significant flooding**

- **North Uptown**
  - Population: 38,700
  - Area: 3.70
  - Median income: $38,500
  - Povverty rate: 29%
  - Houses: 14,050
  - Houses built before 1940: 23%
  - Occupied by renters: 51%
  - Transportation vehicles: 29%

- **Mid-City**
  - Population: 22,300
  - Area: 2.00
  - Median income: $66,777
  - Povverty rate: 28%
  - Houses: 10,600
  - Houses built before 1940: 25%
  - Occupied by renters: 49%
  - Transportation vehicles: 50%

- **Central City**
  - Population: 76,600
  - Area: 3.90
  - Median income: $25,887
  - Povverty rate: 29%
  - Houses: 23,600
  - Houses built before 1940: 31%
  - Occupied by renters: 43%
  - Transportation vehicles: 36%

- **Gentilly**
  - Population: 45,000
  - Area: 1.43
  - Median income: $42,377
  - Povverty rate: 30%
  - Houses: 12,000
  - Houses built before 1940: 23%
  - Occupied by renters: 45%
  - Transportation vehicles: 45%

- **North Bywater**
  - Population: 23,700
  - Area: 1.20
  - Median income: $27,720
  - Povverty rate: 38%
  - Houses: 7,200
  - Houses built before 1940: 44%
  - Occupied by renters: 35%
  - Transportation vehicles: 36%

- **North New Orleans**
  - Population: 19,000
  - Area: 1.00
  - Median income: $29,887
  - Povverty rate: 34%
  - Houses: 5,200
  - Houses built before 1940: 41%
  - Occupied by renters: 34%
  - Transportation vehicles: 36%

- **Lower Ninth Ward**
  - Population: 17,000
  - Area: 0.80
  - Median income: $16,947
  - Poverty rate: 52%
  - Houses: 4,200
  - Houses built before 1940: 13%
  - Occupied by renters: 79%
  - Transportation vehicles: 75%

- **East New Orleans**
  - Population: 6,400
  - Area: 0.50
  - Median income: $14,997
  - Poverty rate: 61%
  - Houses: 1,800
  - Houses built before 1940: 15%
  - Occupied by renters: 84%
  - Transportation vehicles: 78%

**Areas with little or no flooding**

- **Uptown**
  - Population: 11,000
  - Area: 0.50
  - Median income: $47,965
  - Povverty rate: 29%
  - Houses: 3,400
  - Houses built before 1940: 10%
  - Occupied by renters: 26%
  - Transportation vehicles: 26%

- **Audubon**
  - Population: 12,700
  - Area: 0.50
  - Median income: $50,000
  - Povverty rate: 28%
  - Houses: 4,200
  - Houses built before 1940: 8%
  - Occupied by renters: 28%
  - Transportation vehicles: 28%

- **Riverside**
  - Population: 6,300
  - Area: 0.20
  - Median income: $48,149
  - Poverty rate: 29%
  - Houses: 2,700
  - Houses built before 1940: 4%
  - Occupied by renters: 56%
  - Transportation vehicles: 56%

**Selected Infrastructure**

- Hospitals/medical facilities
- Schools
- Courts
- Police

**Data from 2000 U.S. Census**

**Race and ethnicity**

<table>
<thead>
<tr>
<th>Population</th>
<th>Areas with little or no flooding</th>
</tr>
</thead>
<tbody>
<tr>
<td>346,000</td>
<td>138,000</td>
</tr>
<tr>
<td>76%</td>
<td>43%</td>
</tr>
<tr>
<td>Black</td>
<td>18</td>
</tr>
<tr>
<td>54%</td>
<td>20%</td>
</tr>
<tr>
<td>White</td>
<td>3</td>
</tr>
<tr>
<td>12%</td>
<td>4</td>
</tr>
<tr>
<td>Hispanic</td>
<td>2</td>
</tr>
<tr>
<td>2%</td>
<td>2</td>
</tr>
<tr>
<td>Asian</td>
<td>1</td>
</tr>
<tr>
<td>3%</td>
<td>2</td>
</tr>
<tr>
<td>Other</td>
<td>1</td>
</tr>
<tr>
<td>2%</td>
<td>2</td>
</tr>
</tbody>
</table>

**Age**

<table>
<thead>
<tr>
<th>Population</th>
<th>Areas with little or no flooding</th>
</tr>
</thead>
<tbody>
<tr>
<td>346,000</td>
<td>138,000</td>
</tr>
<tr>
<td>28%</td>
<td>22%</td>
</tr>
<tr>
<td>Under 18</td>
<td>11%</td>
</tr>
<tr>
<td>Older than 65</td>
<td>12%</td>
</tr>
</tbody>
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**Single-parent families**

<table>
<thead>
<tr>
<th>Population</th>
<th>Areas with little or no flooding</th>
</tr>
</thead>
<tbody>
<tr>
<td>346,000</td>
<td>138,000</td>
</tr>
<tr>
<td>29%</td>
<td>21%</td>
</tr>
</tbody>
</table>

**Education**

<table>
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<th>Population</th>
<th>Areas with little or no flooding</th>
</tr>
</thead>
<tbody>
<tr>
<td>346,000</td>
<td>138,000</td>
</tr>
<tr>
<td>72%</td>
<td>82%</td>
</tr>
<tr>
<td>High school graduate</td>
<td>21%</td>
</tr>
<tr>
<td>Bachelor’s degree or higher</td>
<td>38%</td>
</tr>
</tbody>
</table>

**Income**

<table>
<thead>
<tr>
<th>Population</th>
<th>Areas with little or no flooding</th>
</tr>
</thead>
<tbody>
<tr>
<td>346,000</td>
<td>138,000</td>
</tr>
<tr>
<td>$25,759</td>
<td>$31,455</td>
</tr>
</tbody>
</table>
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Questions coming in...
“I am involved in mapping and analysis for EPA. The neighborhood map you have (and all the other maps) are great. I am trying to help build our spatial library for the response and would like to get a shapefile of the neighborhood boundaries.”
“Hello, folks

We're finding your Web site incredibly useful as we try to learn a lot in a short period of time about the neighborhoods in New Orleans - many, many thanks.

A very basic question: Is the 9th Ward, the Lower 9th Ward, the Old 9th Ward all the same neighborhood to the east of the Industrial Canal?

Thanks, and best,

Jessica Mintz
The Wall Street Journal.”
“I need elevation data on Jefferson Parish - we evacuated for Katrina!!!!!!!!!!!!!!!!!!!

PLEASE HELP - I live in Metairie on Jeannette Dr.”
“Was there flooding at 4672 Painters Street in the Gentilly area? My sister is there alone and did not evacuate. It is a 3 level home, but if you know of anything please, in God's name, please email us.”
Best resources for FAQs

Looking for New Orleans Evacuees

Use the following websites to find family and friends who may have been impacted by Hurricane Katrina. We’ve included tips on how to use them effectively and how to ensure their particular strengths.

Red Cross Official Registry
This registry is most useful if you are looking for people who may be living in a shelter. Search using the “Locate Evacuee” feature on the left hand side of the search results on the same page...be sure to scroll down to view the “Report My Status” link. Visit the Red Cross’s Registry.

Search multiple websites and forums at once
This site is useful, because after Katrina, a bunch of websites and forums were set up to find evacuees. This site searches several of these forums and websites simultaneously (so you don’t have to search through all the results, as they are probably from different websites anyway). Visit www.katrina-list.net...

FirstGov’s Find Family & Friends List
This site has general links as well as more specialized lists of evacuees. The site includes patients, military personal, nursing home residents and more. Description will help you choose the best one for your search. Visit FirstGov’s hurricane page...

Other websites and forums
Once you’ve tried the websites listed above, you should try the Red Cross website. The search is quite advanced and has links to the types of links you would expect. An example of the links go directly to the appropriate page or forum. Look for terms like “Lost Persons”, “Survivors List”, etc. View list...

Status of flooding & infrastructure

We’ve looked at a lot of sources of information on flooding and infrastructure & we think these few are definitely the best.

Flooding: estimated maximum & current water depths
Read the information on the page linked below, then click on the “Go To Map” link to see a map of the impacted area. Ways to use this map: click anywhere on the map to see the estimated maximum & current water levels, search by address using the box above the map, zoom in using the + and - scale on the left side of the map, or click & drag your mouse to move the map around. Please note that the information is not absolute & could be incorrect in some locations. Go to website...

Infrastructure: situation reports from the City of New Orleans
Look under the section “City of New Orleans Situation Report” for updates on schools, hospitals, debris management, infrastructure (water, electricity, gas), etc. Look under ‘City Updates’ on the right hand side for the most recent press releases. Go to City of New Orleans website...

Local news sources
WWLTV.com
Nola.com
“I think this is an amazing service! I've been through several hurricanes and floods and have not seen this -- keep up the great work.”

– United Way of America
Director, Crisis Preparedness, Response and Recovery
Recovery
Little good data... tough questions
“I need an estimate of how many children have returned to the city.”

-Second Harvesters Food Bank
“I need an estimate of how many children have returned to the city.”

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“Do you have info on the current number of low-income seniors throughout the state?”

- Catholic Charities
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“I would like any valid data you have on the post-Katrina population of Orleans Parish by neighborhood.”
- International Medical Corps
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- Orleans Parish Public Defender
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- International Medical Corps

“We need daytime population figures for New Orleans to make informed decisions about the future of television measurement in the market.”

- Nielsen Media Research

“What are the demographics nowadays in New Orleans? Without that information, we can't determine whether a jury is representative of the population.”

- Orleans Parish Public Defender
“As the statistician for HIV/AIDS Program, I am interested in obtaining the latest population estimates available as well as any demographic information that might be available. In order to create program-wide plans for community outreach, surveillance and behavioral survey efforts geographic or neighborhood breakdowns at any level would be immensely useful.”

- Louisiana Office of Public Health
Public School Enrollment (New Orleans)

Source: Louisiana Department of Education.
"I am working with colleagues from LSU, UNO, Florida Int’l on modeling and projecting the reconstruction of New Orleans using a long standing model based on other reconstruction after disaster efforts.

I am having trouble finding a source to update deaths from Katrina, estimates of economic losses, and breakdown of post disaster expenditures for New Orleans proper by FEMA."

- Kennedy School of Government, Harvard
“I am looking for cost of living increase (cost of consumer goods, gasoline, housing, etc.) in New Orleans region due to Katrina compared to US average. Federal Agencies in the New Orleans area are going to submit an emergency request to the Office of Personnel Management to adjust Federal blue-collar wages to compensate for the impact of Katrina on local socio-economic conditions.”

- Louisiana National Guard
"I need information on where small businesses were located pre-Katrina and where small businesses have since re-opened (and where there are plans to reopen). We're reaching out to small business owners who were affected by Katrina and who would benefit from access to capital to be able to reopen their businesses. We plan to do block walking to share information about our loan product."

- ACCION USA
“What percent of all jobs (or income) can be attributed to small businesses? How much annually do they pump into the economy? What percent of the economic life can be attributed to small businesses? I’m trying to demonstrate that small business plays a vital and significant role in the economic life of the city/region.”

– Annie E. Casey Foundation
“We need to do a study to back up our belief that Terrebonne Parish provides jobs for persons from all over our region. Having an “official” number of these persons and location of their homes would help to demonstrate the degree to which Terrebonne Parish businesses provide employment opportunities to more than just the residents of the parish. Thus the persons who commute to their jobs in Terrebonne add to the overall recovery of the region. We are lobbying to have the GO Zone legislation's time frame extended for Terrebonne Parish just like it was for Orleans.”

- Terrebonne Economic Development Authority
Population and demographic estimates post-Katrina...
Relative Water Depth for the New Orleans Area

Estimated water depth based on a lake level of 2.37 feet recorded by gage 073802330 on 09-02-2005

Background image: Landsat image acquired on 01-21-2000
Census block groups in Orleans Parish on contiguous high ground with open zip codes

- Census block groups that were not affected by extent of flooding recorded on Sept 11th
- Of the census block groups that were crossed by the Sept 11th flood extent, these were the portions of those block groups that were not flooded on Sept 11th
- September 11th flood extent
- Census block group boundaries
- Open zip codes as of November 23rd

Pre-Katrina population in non-flooded areas

To benchmark the number of New Orleanians potentially able to have moved back to their homes, we identified the census block groups (small geographic areas usually only a few blocks wide) that were "not" crossed by the Sept 10th flood extent. Then we added up the number of people and households that resided in those block groups according to the Census 2000. Although it is true that some of the people on this contiguous high ground may not have returned to their homes, and other people (particularly along the Esplanade and Gentilly ridges) may have returned to their homes, this calculation gives us a ballpark figure for the total population of Orleans Parish immediately post-Katrina/K Rita, not including relief workers, contractors and other temporary residents.

<table>
<thead>
<tr>
<th></th>
<th>Not flooded</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total population</td>
<td>135,117</td>
<td>464,674</td>
</tr>
<tr>
<td>Total households</td>
<td>57,565</td>
<td>188,251</td>
</tr>
</tbody>
</table>

Sources: Sept 11th flood extent (FEMA), zip code boundaries (ESRI), other boundaries (Census TIGER)
Drivers of repopulation:
• Level of damage to housing
• Jobs
• Personal financial resources
• Children
• Available services
Unemployment Rate

Unemployment Claims (2008)


Note: This data covers the Regional Labor Market Area consisting of Jefferson, Orleans, Plaquemines, St. Bernard, St. Charles, St. James, St. John the Baptist, and St. Tammany parishes.
Job Vacancy Rates (RLMA 1*)

Vacancy rate for select occupational groups (sorted by highest vacancy rate 2007)

- Architecture & Engineering
  - Qtr 2 2005: 4.0%
  - Qtr 2 2006: 16.4%
  - Qtr 2 2007: 19.4%
- Personal Care & Service
  - Qtr 2 2005: 6.3%
  - Qtr 2 2006: 16.7%
  - Qtr 2 2007: 19.8%
- Installation, Maintenance & Repair
  - Qtr 2 2005: 7.0%
  - Qtr 2 2006: 14.0%
  - Qtr 2 2007: 19.4%
- Food Preparation & Serving Related
  - Qtr 2 2005: 3.6%
  - Qtr 2 2006: 11.4%
  - Qtr 2 2007: 13.4%
- Building & Grounds Cleaning & Maintenance
  - Qtr 2 2005: 4.1%
  - Qtr 2 2006: 13.1%
  - Qtr 2 2007: 16.9%
- Total for all industries
  - Qtr 2 2005: 3.7%
  - Qtr 2 2006: 7.3%
  - Qtr 2 2007: 9.8%

Source: Louisiana Workforce Commission.

*This data covers the Regional Labor Market Area consisting of Jefferson, Orleans, Plaquemines, St. Bernard, St. Charles, St. James, St. John the Baptist, and St. Tammany parishes.
FEMA’s Individuals & Households Program
Reported Mailing Addresses of Katrina IA Applicants from Louisiana, Mississippi, and Alabama DR#s 1603-05 as of 09-28-06

This report reflects the applicants’ reporting of their current mailing address, including those who have evacuated outside of the hurricane-impacted areas. It is as current as any subsequent change of address notifications they have given to FEMA. There are approximately 432,967 additional applicants whose current address listings are outside U.S. Census Metropolitan Statistical Areas, or include misspellings or other data error.

<table>
<thead>
<tr>
<th>Ranking</th>
<th>CBSA</th>
<th>Metropolitan Statistical Area Name</th>
<th>*State</th>
<th>Number of Applicants</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>35380</td>
<td>New Orleans-Metairie-Kenner, LA</td>
<td>LA</td>
<td>372,727</td>
</tr>
<tr>
<td>2</td>
<td>12940</td>
<td>Baton Rouge, LA</td>
<td>LA</td>
<td>156,776</td>
</tr>
<tr>
<td>3</td>
<td>25060</td>
<td>Gulfport-Biloxi, MS</td>
<td>MS</td>
<td>92,730</td>
</tr>
<tr>
<td>4</td>
<td>33660</td>
<td>Mobile, AL</td>
<td>AL</td>
<td>84,064</td>
</tr>
<tr>
<td>5</td>
<td>27140</td>
<td>Jackson, MS</td>
<td>MS</td>
<td>81,646</td>
</tr>
<tr>
<td>6</td>
<td>26420</td>
<td>Houston-Baytown-Sugar Land, TX</td>
<td>TX</td>
<td>77,624</td>
</tr>
<tr>
<td>7</td>
<td>37700</td>
<td>Pascagoula, MS</td>
<td>MS</td>
<td>58,933</td>
</tr>
<tr>
<td>8</td>
<td>25620</td>
<td>Hattiesburg, MS</td>
<td>MS</td>
<td>49,641</td>
</tr>
<tr>
<td>9</td>
<td>26380</td>
<td>Houma-Bayou Cane-Thibodaux, LA</td>
<td>LA</td>
<td>48,107</td>
</tr>
</tbody>
</table>
Data about evacuees...

???
Hurricane Katrina Evacuees, August 2006

In August 2006, evacuees identified in CPS-sampled households represented about 1.2 million persons age 16 and over who had evacuated from where they were living in August 2005 due to Hurricane Katrina. About 58 percent of these persons were again living in the home from which they had evacuated. Of the 1.2 million evacuees, 63.0 percent were in the labor force in August 2006, and their unemployment rate was 12.6 percent. See table below.

Employment status in August 2006 of persons 16 years and over who evacuated from their August 2005 residence, even temporarily, due to Hurricane Katrina 1/

(Numbers in thousands, not seasonally adjusted)

<table>
<thead>
<tr>
<th>Employment status in August 2006</th>
<th>Total</th>
<th>Same as in August 2005</th>
<th>Different than in August 2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>Civilian noninstitutional population</td>
<td>1,180</td>
<td>679</td>
<td>501</td>
</tr>
<tr>
<td>Civilian labor force</td>
<td>743</td>
<td>410</td>
<td>333</td>
</tr>
<tr>
<td>Participation rate</td>
<td>63.0</td>
<td>60.4</td>
<td>56.4</td>
</tr>
<tr>
<td>Employed</td>
<td>649</td>
<td>390</td>
<td>259</td>
</tr>
<tr>
<td>Employment-population ratio</td>
<td>55.0</td>
<td>57.5</td>
<td>51.5</td>
</tr>
<tr>
<td>Unemployed</td>
<td>94</td>
<td>20</td>
<td>74</td>
</tr>
<tr>
<td>Unemployment rate</td>
<td>12.6</td>
<td>4.8</td>
<td>22.2</td>
</tr>
<tr>
<td>Not in labor force</td>
<td>437</td>
<td>266</td>
<td>169</td>
</tr>
</tbody>
</table>

1/ Represents persons in the civilian noninstitutional population age 16 and over who resided in households that were eligible to be selected for CPS. These data are not representative of the total evacuee population because they do not include children or people residing in shelters, hotels, places of worship, or other units out of scope for CPS. The total number of evacuees estimated from the CPS may change from month to month as people move in and out of the scope of the survey and because of sampling variability.

Note: These data use population controls that have been adjusted to account for interstate moves by evacuees.

Back to Employment Status Information on Hurricane Katrina Evacuees

Hurricane Information Homepage | Effects of Hurricane Katrina on BLS Employment and Unemployment Data Collection and Estimation

Last Modified Date: September 01, 2006
Future Development
“If you build it they will come” is no longer a sufficient incentive for investment. Credible data about projected demand is needed.

• Job projections > population projections?

• Job locations > housing sites?

• Ideal retail/service sites relative to job sites?
Data needs during emergency response, recovery and long-term planning

Lessons from New Orleans

Presented by:
Allison Plyer
Deputy Director

www.gnocdc.org