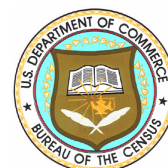
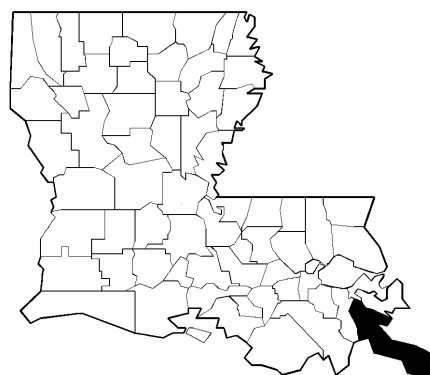




2006 Louisiana Health and Population Survey Expanded Preliminary Results October 6, 2006

Plaquemines Parish



Hurricanes Katrina (August 29, 2005) and Rita (September 23, 2005) caused extensive damage across southern Louisiana and displaced numerous residents from the affected parishes. The resulting evacuations have created great uncertainty about the population size, demographics and health within Louisiana. As recovery progresses, timely and accurate population estimates are critical to guide decision-makers across all sectors in effective planning and efficient resource allocation and planning.

In February 2006, the Louisiana Department of Health and Hospitals and the Louisiana Recovery Authority requested assistance from the Centers for Disease Control and Prevention/Agency for Toxic Substances and Disease Registry and the U.S. Census Bureau to:

- Estimate the population size and collect health and economic information in 18 hurricane affected parishes,
- Compare survey-based population estimates with modeled estimates and
- Develop a sustainable survey program to provide continuous population estimates as requested by federal, state and local authorities.

To fulfill these objectives, the 2006 Louisiana Health and Population Survey was conducted to provide state and local authorities with accurate demographic, health and economic information for public health emergency preparedness and economic development planning. The Louisiana Public Health Institute (LPHI) was contracted to implement the process, oversee the daily survey operations and deliver the data. Surveys were received from Plaquemines Parish June to September 2006.

Provisional* Plaquemines Parish Survey Results

Provisional Population/Demographics	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)	U.S. Census 2000
Total Household Population	20,024	100	36.3	26,757
<u>Gender Composition</u>				
Male	9,865	49.3	2.2	13,335
Female	9,899	49.4	2.2	13,422
Not Indicated	260	1.3	1.3	N/A
<u>Age Cohort</u>				
Under 5 years	1,481	7.4	4.9	1,977
5 to 9 years	1,324	6.6	2.4	2,183
10 to 14 years	1,376	6.9	3	2,241
15 to 19 years	1,807	9	2.4	2,197
20 to 24 years	1,320	6.6	3.8	1,668
25 to 34 years	1,774	8.9	3.2	3,645
35 to 44 years	3,081	15.4	4.7	4,518
45 to 54 years	2,244	11.2	2.3	3,409
55 to 64 years	2,641	13.2	5.3	2,306
65 to 74 years	2,088	10.4	4.4	1,623
75 to 84 years	608	3	1.6	783
85 years and over	157	0.8	1	207
Not Indicated	124	0.6	1.2	N/A

Racial/Ethnic Composition	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)	U.S. Census 2000
White	13,469	67.3	19.5	18,668
African American	4,344	21.7	12.2	6,258
American Indian/Alaska native	149	0.7	0.9	553
Asian	491	2.5	3.9	700
Native Hawaiian/Other Pacific Islander	0	0	0	4
Some or other race alone	1,028	5.1	3.5	194
Two or more races	462	2.3	2.6	380

Spanish, Hispanic, Latino Origin	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
Not Indicated	964	4.8	3.3
Latino	1093	5.5	3.8
Not Latino	17966	89.7	4.1
Total	20024	100.0	.

Race of Those Indicating Spanish, Hispanic, Latino Origin or Not	Spanish, Hispanic, Latino Origin			Not of Spanish, Hispanic, Latino Origin		
	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
Not Indicated	.	.	.	82	0.4	0.8
White only	1070	5.3	3.8	12396	61.9	19.5
Black only	.	.	.	3841	19.2	10.9
Asian only	.	.	.	488	2.4	3.9
American Indian, Alaska Native only	.	.	.	149	0.7	0.9
Multiracial	23	0.1	0.2	439	2.2	2.6
Other race or no race selected	.	.	.	572	2.9	2.7
Total	1093	5.5	3.8	17966	89.7	4.1

HOUSEHOLD INDICATORS

Number of Individuals per Household	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
1 person	1487	20.1	6.4
2 people	2629	35.5	7.5
3 people	1279	17.3	5.8
4 people	1063	14.3	5.7
5 people	753	10.2	4.3
6 people	88	1.2	1.4
7 people	38	0.5	1.0
8 people	47	0.6	1.3
9 people	29	0.4	0.8
Total	7412	100.0	.

Rent/Own Dwelling	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
Not Indicated	451	6.1	3.4
Rent	2294	30.9	22.9
Own	4668	63.0	24.9
Total	7412	100.0	.

INCOME INDICATORS

Household Income	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
Not Indicated	2565	34.6	8.0
Less than \$10,000	635	8.6	5.7
\$10,000 to \$14,999	710	9.6	4.2
\$15,000 to \$24,999	1027	13.9	5.2
\$25,000 to \$34,999	495	6.7	4.4
\$35,000 to \$49,999	652	8.8	3.9
\$50,000 to \$74,999	499	6.7	3.1
\$75,000 to \$99,999	392	5.3	4.2
\$100,000 to \$149,999	365	4.9	3.5
\$200,000 or more	74	1.0	1.5
Total	7412	100.0	.

Household Poverty Level	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
Not Indicated	2786	37.6	7.6
Below 50% poverty level	201	2.7	3.2
50%-100% poverty level	761	10.3	3.6
100%-200% poverty level	1388	18.7	5.2
Above 200% poverty level	2275	30.7	10.8
Total	7412	100.0	.

Individual Poverty Level by Age	Not Indicated			Below 50% poverty level		
	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
Not Indicated	124	0.6	1.2	.	.	.
0-4 years	784	3.9	3.6	.	.	.
5-17 years	1362	6.8	2.8	39	0.2	0.4
18-44 years	2889	14.4	4.7	80	0.4	0.6
45-64 years	1874	9.4	3.5	98	0.5	0.6
65+ years	1211	6.0	4.1	104	0.5	0.6
Total	8243	41.2	8.8	321	1.6	1.5

Individual Poverty Level by Age (Continued)	50%-100% poverty level			100%-200% poverty level		
	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
Not Indicated
0-4 years	161	0.8	1.0	245	1.2	1.3
5-17 years	342	1.7	1.3	649	3.2	1.9
18-44 years	682	3.4	1.7	1161	5.8	2.8
45-64 years	305	1.5	1.3	861	4.3	2.6
65+ years	302	1.5	1.2	558	2.8	1.3
Total	1793	9.0	4.3	3475	17.4	5.5

Individual Poverty Level by Age (Continued)	Above 200% poverty level			Total		
	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
Not Indicated	.	.	.	124	0.6	.
0-4 years	298	1.5	1.0	1488	7.4	4.9
5-17 years	1272	6.4	3.7	3664	18.3	5.2
18-44 years	2146	10.7	4.2	6959	34.8	5.7
45-64 years	1734	8.7	3.9	4871	24.3	5.3
65+ years	743	3.7	2.4	2918	14.6	5.1
Total	6193	30.9	11.4	20024	100.0	.

Was Any Household Income Earned in Past Month or Year?	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
Not Indicated	32	0.4	0.7
No	498	6.7	6.1
Yes	6881	92.8	5.9
Total	7412	100.0	.

Household Income in Past Month Compared to Household Income Same Month Last Year	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
Not Indicated	172	2.3	2.1
Same income	2975	40.1	5.7
More income	1418	19.1	8.0
Less income	1724	23.3	5.8
Refused	796	10.7	6.1
Don't know	327	4.4	2.8
Total	7412	100.0	.

EDUCATION INDICATORS

School Attendance During Past 6 Months	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
Not Indicated	1374	6.9	3.3
No school attended	14052	70.2	4.4
Home schooled	42	0.2	0.4
Yes, public school or college	3218	16.1	3.3
Yes, private school or college	1340	6.7	4.1
Total	20024	100.0	.

Grade or Level Attending	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
Not Indicated	15517	77.5	4.7
Nursery or preschool	569	2.8	1.3
Kindergarten	308	1.5	0.8
Grade 1 to 4	727	3.6	1.4
Grade 5 to 8	887	4.4	2.3
Grade 9 to 12	1077	5.4	2.1
College	886	4.4	2.8
Graduate or professional	54	0.3	0.4
Total	20024	100.0	.

Highest Degree or Level Completed	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
Not Indicated	8066	40.3	5.6
No school completed	160	0.8	1.3
Less than high school	2016	10.1	3.3
High school graduate/GED	4721	23.6	4.4
Some college or associates	2390	11.9	4.7
Bachelors degree	1425	7.1	2.8
Some or completed graduate/professional	817	4.1	2.2
Refused	140	0.7	0.8
Don't know	288	1.4	1.4
Total	20024	100.0	.

HOUSING INDICATORS

Housing Prior to 2005 Hurricanes	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
Not Indicated	660	3.3	3.3
Same House	10917	54.5	18.2
Different House	8447	42.2	19.3
Total	20024	100.0	.

Change in Residence due to Damaged Housing	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
N/A or Not Indicated	10917	54.5	18.2
Yes	6480	32.4	15.6
No	2627	13.1	5.5
Total	20024	100.0	.

Change in Residence due to Job Opportunities	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
N/A or Not Indicated	10917	54.5	18.2
Yes	363	1.8	1.6
No	8744	43.7	17.5
Total	20024	100.0	.

Change in Residence due to Loss of Job	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
N/A or Not Indicated	10917	54.5	18.2
Yes	685	3.4	3.3
No	8422	42.1	16.2
Total	20024	100.0	.

Change in Residence due to Other Circumstances	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
N/A or Not Indicated	10917	54.5	18.2
Yes	1318	6.6	4.8
No	7748	38.7	14.2
Non-specified category	41	0.2	0.4
Total	20024	100.0	.

HEALTH INSURANCE INDICATORS

Health Insurance Coverage	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
Not Indicated	842	4.2	3.7
Private only	8419	42.0	13.2
Medicare only	1145	5.7	2.1
Medicaid only	2785	13.9	6.5
Uninsured	4059	20.3	9.9
Other or multiple insurance	2773	13.8	4.7
Total	20024	100.0	.

Length of Time Without Health Coverage	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
N/A or Not Indicated	15582	77.8	10.5
6 months or less	533	2.7	2.3
> 6 months <= 1 year	244	1.2	1.1
> 1 year and <= 3 years	1094	5.5	4.5
more than 3 years	1498	7.5	4.9
Don't know	1073	5.4	3.5
Total	20024	100.0	.

Lack of Coverage Due to 2005 Hurricanes	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
N/A or Not Indicated	16546	82.6	9.3
yes	996	5.0	3.3
no	2482	12.4	7.5
Total	20024	100.0	.

HEALTH INDICATORS

Ever Diagnosed with Diabetes - Aged 16 years and older	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
N/A or Not Indicated	4806	24.0	3.8
Yes, was told has diabetes	1304	6.5	2.1
Yes, told at pregnancy	110	0.6	0.7
Pre or borderline diabetic	62	0.3	0.4
No diabetes	13577	67.8	3.5
Refused	12	0.1	0.1
Don't know	152	0.8	0.7
Total	20024	100.0	.

Ever Diagnosed with High Blood Pressure - Aged 16 years and older	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
N/A or Not Indicated	4699	23.5	3.9
Yes, was told has HBP	3680	18.4	4.7
Yes, told at pregnancy	42	0.2	0.4
Pre or borderline HBP	354	1.8	1.3
No HBP	11144	55.7	4.7
Refused	47	0.2	0.4
Don't know	58	0.3	0.3
Total	20024	100.0	.

Ever Diagnosed with Angina or Coronary Heart Disease - Aged 16 years and older	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
N/A or Not Indicated	4720	23.6	3.9
Yes	682	3.4	2.0
No	14539	72.6	4.2
Refused	43	0.2	0.3
Don't know	39	0.2	0.3
Total	20024	100.0	.

Ever Diagnosed with Asthma - Aged 16 and older	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
N/A or Not Indicated	4774	23.8	3.9
Yes	1279	6.4	3.2
No	13852	69.2	5.3
Refused	12	0.1	0.1
Don't know	107	0.5	0.8
Total	20024	100.0	.

Ever Diagnosed with a Heart Attack or Myocardial Infarction - Aged 16 years and older	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
N/A or Not Indicated	4709	23.5	4.0
Yes	653	3.3	1.3
No	14578	72.8	3.9
Refused	43	0.2	0.3
Don't know	42	0.2	0.3
Total	20024	100.0	.

Ever Diagnosed with a Stroke - Aged 16 years and older	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
N/A or Not Indicated	4724	23.6	3.9
Yes	269	1.3	1.0
No	14980	74.8	4.0
Refused	43	0.2	0.3
Don't know	9	0.0	0.1
Total	20024	100.0	.

Usual Place for Health Care Prior to the 2005 Hurricanes	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
N/A or Not Indicated	4822	24.1	3.8
Nowhere	1095	5.5	3.7
Clinic/health center	1687	8.4	4.4
Doctors office/HMO	9454	47.2	10.4
Hospital emergency room	1192	6.0	3.9
Hospital outpatient clinic	796	4.0	4.4
Other place	367	1.8	2.3
More than 1 place	192	1.0	1.3
Refused	12	0.1	0.1
Don't know	406	2.0	1.3
Total	20024	100.0	.

Usual Place for Health Care After 2005 Hurricanes	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
N/A or Not Indicated	5051	25.2	4.3
Nowhere	1644	8.2	4.8
Clinic/health center	2073	10.4	5.4
Doctors office/HMO	7905	39.5	11.0
Hospital emergency room	895	4.5	4.9
Hospital outpatient clinic	572	2.9	2.5
Other place	591	3.0	2.6
More than 1 place	509	2.5	2.4
Refused	12	0.1	0.1
Don't know	773	3.9	3.6
Total	20024	100.0	.

Mental Health Indicator - Only Asked of Head of Household	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
Not Indicated	341	4.6	4.0
Serious mental health condition - Score \geq 13	848	11.4	6.3
Score 0-12	6223	84.0	6.0
Total	7412	100.0	.

The serious psychological distress scale (K6) is a six-item scale developed to measure serious mental illness. The K6 was asked of head of households 18 years of age and older. The answers were self-reported and no proxies were allowed. The K6 is designed to identify persons with serious psychological distress using as few questions as possible. The questions used and interpretation of the responses can be found on <http://origin.cdc.gov/nchs/datawh/nchsdefs/seriouspsydistress.htm>.

SOURCE: Health, United States

These tables represent the initial analysis of the survey and the information. The information in this report is provisional. Future reports will include other variables and cross-tabulations. A comprehensive final report for all parishes will be produced when the survey is completed and all parish specific reports are released. Reports may also be available for specific characteristics. For a copy of the survey questionnaire, data set request and to submit feedback please visit www.popest.org.

NOTES: The 2006 Louisiana Health and Population Survey employs a standard U.S. Census Bureau method to estimate population size and demographics with modifications to account for the effects of the 2005 hurricane season. For additional details regarding methodology, please see www.popest.org.

*“Provisional” indicates that results were calculated on the surveys collected up to October 2, 2006 and will be adjusted when outstanding surveys are received and added to the dataset.

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