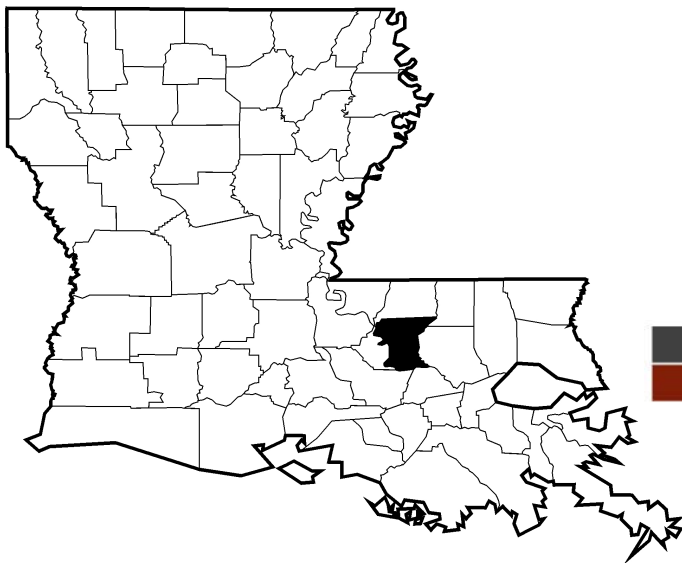


Enhancement of the U.S. Census Bureau
2006 Annual Population Estimates
from the 2006 Louisiana Health and Population Survey

East Baton Rouge Parish



Introduction – Louisiana Supplement to U.S. Census Bureau Annual Estimates

Following the catastrophic hurricanes of 2005, the State of Louisiana had an immediate need to determine the scope of disaster related displacements in order to determine service needs for the devastated areas, particularly in the health field. The Southeastern parishes of Louisiana were first devastated by massive flooding due to storm surge and levee breaches of Hurricane Katrina on August 29, 2005, followed merely three weeks later by massive damage to the Southwest parishes by Hurricane Rita on September 23, 2005. These storms resulted in massive displacements of historic proportions creating great uncertainty about the population size, demographics and health status within Louisiana.

The Department of Health and Hospitals and the Louisiana Recovery Authority identified the need for timely and accurate population estimates critical to guiding decision-making for effective planning and efficient resource allocation. They requested technical assistance from the Centers for Disease Control and Prevention/Agency for Toxic Substances and Disease Registry and the U.S. Census Bureau to help develop and implement a survey to collect demographic and health information in the 18 most impacted parishes. The Louisiana Public Health Institute conducted the survey on behalf of the State with funding provided by the CDC, CDC foundation and a special appropriation of state planning money from the Community Development Block Grant program.

Surveys were conducted from June to December of 2006 resulting in population estimates being developed for 11 parishes and demographic and health needs information being collected on 18 parishes. In addition, a migration report was developed to estimate movements of hurricane impacted citizens within the 18 surveyed parishes.

In late March of 2007, the Census Bureau released the first post-hurricane annual estimates for the parishes, which were as of July 2006. These estimates include total population figures including an estimate of those living in group quarters. The Department of Health and Hospitals, Louisiana Recovery Authority and Louisiana Public Health Institute recognized that State survey data collected in the 18 parishes could enhance these figures by adding additional components and improve estimates on demographics and health care needs. The result is this series of 18 reports estimating a wide range of demographic and health trends post-hurricane. In addition, the State developed a migration report based on questions in the survey regarding pre-hurricane location and causes of displacement.

Important note: The total, household and group quarter estimates come directly from the U.S. Census Bureau's 2006 Annual Estimates at the Parish level. However, this report supplements these numbers with State derived survey estimates, and this report is not an official product of the U.S. Census Bureau.

East Baton Rouge Parish Survey Results

(Note that some counts and percentages may not total equally due to rounding.)

Population/Demographics	Estimated Count	Estimated Percent	Margin of Error (+/-)¹	ACS 2004
Total Population	429,073			--
Total Household Population	414,391			397,846
Group Quarters Population	14,682			--

Gender Composition

Male	189,820	45.8	3.0	189,770
Female	220,598	53.2	3.1	208,076
Not Indicated	3,973	1.0	0.9	N/A

Age Cohort

Under 5 years	20,257	4.9	1.6	29,021
5 to 9 years	20,036	4.8	1.8	24,165
10 to 14 years	27,965	6.7	1.8	32,393
15 to 19 years	31,436	7.6	1.9	25,074
20 to 24 years	62,386	15.1	4.8	36,140
25 to 34 years	48,531	11.7	2.1	59,457
35 to 44 years	47,418	11.4	2.7	56,220
45 to 54 years	68,337	16.5	2.9	56,105
55 to 64 years	36,880	8.9	2.4	20,727
65 to 74 years	17,821	4.3	1.4	18,600
75 to 84 years	19,011	4.6	1.7	21,194
85 years and over	2,916	0.7	0.6	14,963
Not Indicated	11,397	2.8	2.0	3,787

Racial/Ethnic Composition	Estimated Count	Estimated Percent	Margin of Error (+/-)	ACS 2004
White only	229,672	55.4	5.6	212,712
Black only	158,091	38.2	5.7	167,833
Asian only	14,729	3.6	2.9	9,512
American Indian, Alaska Native only	0	0	0	243
Native Hawaiian, Other Pacific Islander only	1,526	0.4	0.4	0
Multiracial	0	0	0	4,860
Other race or no race selected	10,373	2.5	2.1	2,686

Hispanic or Latino Origin	Estimated Count	Estimated Percent	Margin of Error (+/-)	ACS 2004
Not Indicated	12,419	3.0	2.4	N/A
Latino	16,222	3.9	2.2	8,647
Not Latino	385,751	93.1	3.0	389,199
Total	414,391	100.0		397,864

¹ Margin of error calculated at 90% confidence.

Race of Those Indicating Spanish, Hispanic, Latino Origin or Not	Spanish, Hispanic, Latino Origin			Not of Spanish, Hispanic, Latino Origin		
	Estimated Count	Estimated Percent	Margin of Error (+/-)	Estimated Count	Estimated Percent	Percentage Margin of Error (+/-)
Not Indicated*						
White only	13,930	3.4	2.2	214,718	51.8	5.9
Black only	564	0.1	0.2	155,239	37.5	5.6
Asian only	0	0	0	13,529	3.3	2.8
American Indian, Alaska Native only	0	0	0	0	0	0
Native Hawaiian, Other Pacific Islander only	0	0	0	1,526	0.4	0.4
Multiracial	0	0	0	0	0	0
Other race or no race selected	1,728	0.4	0.7	739	0.2	0.3
Total	16,222	3.9	2.2	385,751	93.1	3.0

* **Not Indicated** (composed of both individuals of Spanish, Hispanic, Latino Origin and individuals not of Spanish, Hispanic, Latino Origin): Estimated count 12,419; Estimated percent 3.0; Margin of error 2.4.

HOUSEHOLD INDICATORS

Number of Individuals per Household	Estimated Count	Estimated Percent	Margin of Error (+/-)
1 person	40,715	25.1	5.1
2 people	51,980	32.1	5.0
3 people	33,451	20.7	4.4
4 people	19,467	12.0	4.0
5 people	10,194	6.3	2.7
6 people	4,449	2.7	1.8
8 people	1,729	1.1	1.4
Total	161,985	100.0	

Rent/Own Dwelling	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	7,168	4.4	2.4
Rent	59,932	37.0	6.3
Own	94,886	58.6	6.7
Total	161,985	100.0	

INCOME INDICATORS

Household Income	Estimated Count	Estimated Percent	Margin of Error (+/-)	ACS 2004
Not Indicated	53,262	32.9	4.5	N/A
Less than \$10,000	19,755	12.2	4.5	24,878
\$10,000 to \$14,999	7,190	4.4	2.2	12,477
\$15,000 to \$24,999	15,150	9.4	3.3	16,344
\$25,000 to \$34,999	8,313	5.1	2.3	21,731
\$35,000 to \$49,999	21,662	13.4	3.7	20,528
\$50,000 to \$74,999	12,711	7.8	3.0	22,718
\$75,000 to \$99,999	11,443	7.1	2.8	15,016
\$100,000 to \$149,999	8,106	5.0	2.7	12,904
\$150,000 to \$199,999	1,867	1.2	0.9	3,043
\$200,000 or more	2,526	1.6	1.1	3,961
Total	161,985	100.0		153,600

Household Poverty Level	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	53,262	32.9	4.5
Below 50% poverty level	11,976	7.4	3.9
50%-100% poverty level	10,303	6.4	3.0
100%-200% poverty level	23,658	14.6	3.7
Above 200% poverty level	62,787	38.8	5.0
Total	161,985	100.0	

Individual Poverty Level by Age	Not Indicated			Below 50% poverty level		
	Estimated Count	Estimated Percent	Margin of Error (+/-)	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	9,956	2.4	2.0	313	0.1	0.1
0-4 years	8,851	2.1	1.3	2,324	0.6	0.7
5-17 years	20,831	5.0	2.3	6,966	1.7	1.6
18-44 years	53,062	12.8	3.2	15,672	3.8	2.6
45-64 years	35,084	8.5	1.9	8,230	2.0	1.6
65+ years	17,388	4.2	1.5	732	0.2	0.2
Total	145,172	35.0	6.1	34,236	8.3	4.3

Individual Poverty Level by Age (Continued)	50%-100% poverty level			100%-200% poverty level		
	Estimated Count	Estimated Percent	Margin of Error (+/-)	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	1,128	0.3	0.4	0	0	0
0-4 years	0	0	0	3,104	0.7	0.6
5-17 years	3,208	0.8	0.8	9,538	2.3	1.2
18-44 years	8,545	2.1	1.4	26,580	6.4	2.3
45-64 years	3,743	0.9	0.6	11,418	2.8	1.4
65+ years	2,396	0.6	0.4	4,776	1.2	0.8
Total	19,019	4.6	2.2	55,415	13.4	4.1

Individual Poverty Level by Age (Continued)	Above 200% poverty level			Total		
	Estimated Count	Estimated Percent	Margin of Error (+/-)	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	0	0	0	11,397	2.8	2.0
0-4 years	5,978	1.4	0.7	20,257	4.9	1.6
5-17 years	25,987	6.3	2.3	66,530	16.1	3.1
18-44 years	67,385	16.3	3.0	171,243	41.3	4.9
45-64 years	46,742	11.3	2.4	105,217	25.4	3.8
65+ years	14,456	3.5	1.7	39,748	9.6	2.5
Total	160,548	38.7	5.6	414,391	100.0	

Was Any Household Income Earned in Past Month or Year?	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	0	0	0
No	5,506	3.4	2.0
Yes	156,479	96.6	2.0
Total	161,985	100.0	

Household Income in Past Month Compared to Household Income Same Month Last Year	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	7,521	4.6	2.0
Same income	72,098	44.5	5.4
More income	31,756	19.6	4.5
Less income	25,876	16.0	4.2
Refused	16,039	9.9	3.3
Don't know	8,696	5.4	2.2
Total	161,985	100.0	

EDUCATION INDICATORS

School Attendance During Past 6 Months (Aged 3 years and older)	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	3,616	0.9	0.9
No school attended	255,848	65.3	5.7
Home schooled	4,342	1.1	1.2
Yes, public school or college	103,441	26.4	5.9
Yes, private school or college	24,688	6.3	2.1
Total	391,935	100.0	

Grade or Level Attending (Aged 3 years and older)	Estimated Count	Estimated Percent	Margin of Error (+/-)	ACS 2004
Not Indicated	22,012	16.2	6.4	
Nursery or preschool	3,909	2.9	2.2	7,368
Kindergarten	5,862	4.3	2.5	6,470
Grade 1 to 4	14,843	10.9	4.6	
Grade 5 to 8	20,547	15.1	7.1	47,996
Grade 9 to 12	25,410	18.7	6.2	15,927
College	35,307	25.9	9.8	41,125
Graduate or professional	8,197	6.0	3.5	
Total	136,087	100.0		118,886

Highest Degree or Level Completed (Aged 25 years and older)	Estimated Count	Estimated Percent	Margin of Error (+/-)	ACS 2004
Not Indicated	6,679	2.8	2.1	N/A
No school completed	1,144	0.5	0.8	26,966
Less than high school	30,549	12.6	4.2	
High school graduate/GED	62,298	25.7	4.8	75,956
Some college or associates	62,962	26.0	5.1	72,983
Bachelors degree	49,207	20.3	4.3	48,528
Some or completed graduate/professional	28,810	11.9	3.7	26,620
Refused	962	0.4	0.7	N/A
Don't know	0	0	0	N/A
Total	242,610	100.0		251,053

HOUSING INDICATORS

Housing Prior to 2005 Hurricanes	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	10,431	2.5	1.9
Same House	313,523	75.7	6.3
Different House	90,437	21.8	6.2
Total	414,391	100.0	

Change in Residence due to Damaged Housing	Estimated Count	Estimated Percent	Margin of Error (+/-)
Yes	39,511	43.7	18.9
No	50,926	56.3	18.9
Total	90,437	100.0	

Change in Residence due to Job Opportunities	Estimated Count	Estimated Percent	Margin of Error (+/-)
Yes	11,263	12.5	8.9
No	79,174	87.5	8.9
Total	90,437	100.0	

Change in Residence due to Loss of Job	Estimated Count	Estimated Percent	Margin of Error (+/-)
Yes	2,561	2.8	3.6
No	87,876	97.2	3.6
Total	90,437	100.0	

Change in Residence due to Other Circumstances	Estimated Count	Estimated Percent	Margin of Error (+/-)
Yes	37,908	41.9	17.4
No	52,529	58.1	17.4
Total	90,437	100.0	

EMPLOYMENT INDICATOR

Employment Status – Aged 16 Years and Older	Estimated Count	Estimated Percent	Margin of Error (+/-)	ACS 2004
Not Indicated	11,153	3.4	1.9	N/A
Employed	156,139	47.1	5.0	184,999
Self-Employed	17,413	5.3	2.0	
Out of Work > 1 Year	15,801	4.8	2.5	14,856
Out of Work < 1 Year	5,687	1.7	1.1	
Homemaker/Caregiver	17,147	5.2	1.8	
Student	55,653	16.8	5.7	106,680
Retired	37,347	11.3	2.8	
Unable to Work	10,098	3.0	1.5	
Refused	3,598	1.1	1.5	N/A
Don't Know	1,332	0.4	0.5	N/A
Total	331,366	100.0		306,535

HEALTH INSURANCE INDICATORS

Health Insurance Coverage	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	11,225	2.7	1.3
Private only	250,762	60.5	5.9
Medicare only	19,517	4.7	1.8
Medicaid only	35,141	8.5	3.1
Uninsured	63,049	15.2	3.9
Other or multiple insurance	34,697	8.4	2.4
Total	414,391	100.0	

Length of Time Without Health Coverage	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	1,255	2.0	2.6
6 months or less	3,577	5.7	5.0
> 6 months <= 1 year	6,511	10.3	7.1
> 1 year and <= 3 years	19,792	31.4	14.0
more than 3 years	21,325	33.8	11.8
Refused	2,189	3.5	5.0
Don't know	8,402	13.3	7.0
Total	63,049	100.0	

Lack of Coverage Due to 2005 Hurricanes	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	6,650	10.5	6.9
Yes	9,784	15.5	8.5
No	46,616	73.9	9.8
Total	63,049	100.0	

HEALTH INDICATORS

Ever Diagnosed with Diabetes - Aged 16 years and older	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	13,555	4.1	2.3
Yes, was told has diabetes	16,741	5.1	1.6
Yes, told at pregnancy	505	0.2	0.3
Pre or borderline diabetic	1,585	0.5	0.5
No diabetes	296,133	89.4	3.4
Refused	1,144	0.3	0.6
Don't know	1,703	0.5	0.5
Total	331,366	100.0	

Ever Diagnosed with High Blood Pressure - Aged 16 years and older	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	7,940	2.4	1.9
Yes, was told has HBP	71,271	21.5	4.0
Yes, told at pregnancy	637	0.2	0.3
Pre or borderline HBP	2,875	0.9	0.7
No HBP	247,732	74.8	4.6
Refused	0	0	0
Don't know	911	0.3	0.3
Total	331,366	100.0	

Ever Diagnosed with Angina or Coronary Heart Disease - Aged 16 years and older	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	8,603	2.6	2.1
Yes	10,270	3.1	1.3
No	311,676	94.1	2.7
Refused	0	0	0
Don't know	817	0.2	0.3
Total	331,366	100.0	

Ever Diagnosed with Asthma - Aged 16 and older	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	8,603	2.6	2.1
Yes	27,458	8.3	2.4
No	293,904	88.7	3.3
Refused	0	0	0
Don't know	1,402	0.4	0.5
Total	331,366	100.0	

Ever Diagnosed with a Heart Attack or Myocardial Infarction - Aged 16 years and older	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	8,603	2.6	2.1
Yes	8,534	2.6	1.2
No	312,879	94.4	2.4
Refused	0	0	0
Don't know	1,351	0.4	0.4
Total	331,366	100.0	

Ever Diagnosed with a Stroke - Aged 16 years and older	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	8,603	2.6	2.1
Yes	3,683	1.1	0.9
No	318,263	96.0	2.2
Refused	0	0	0
Don't know	817	0.2	0.3
Total	331,366	100.0	

Usual Place for Health Care Prior to the 2005 Hurricanes	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	9,406	2.8	1.7
Nowhere	9,789	3.0	1.7
Clinic/health center	53,655	16.2	4.1
Doctors office/HMO	220,278	66.5	5.7
Hospital emergency room	17,235	5.2	3.6
Hospital outpatient clinic	8,748	2.6	1.7
Other place	293	0.1	0.1
More than 1 place	4,686	1.4	1.9
Refused	0	0	0
Don't know	7,276	2.2	1.3
Total	331,366	100.0	

Usual Place for Health Care After 2005 Hurricanes	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	8,462	2.6	1.7
Nowhere	10,622	3.2	2.0
Clinic/health center	51,813	15.6	3.5
Doctors office/HMO	222,127	67.0	5.6
Hospital emergency room	18,302	5.5	3.6
Hospital outpatient clinic	7,949	2.4	1.7
Other place	868	0.3	0.4
More than 1 place	5,958	1.8	1.9
Refused	432	0.1	0.2
Don't know	4,833	1.5	1.0
Total	331,366	100.0	

Mental Health Indicator – Assessment only of Head of Household	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	8,191	5.1	2.3
Serious mental health condition indicated by score (Score ≥ 13)	9,324	5.8	2.6
Score 0 – 12	144,470	89.2	3.0
Total	161,985	100.0	

The serious psychological distress scale (K6) is a six-item scale developed to measure serious mental illness. The K6 was only 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. While a score of ≥13 indicates a serious mental health condition, the answers provided by the respondent do not represent an actual clinical diagnosis. The questions used and interpretation of the responses can be found at <http://origin.cdc.gov/nchs/dataawh/nchsdefs/seriouspsydistress.htm>.

SOURCE: Health, United States

The above tables present the results of an initial analysis of the survey data. Additional reports may also be available for specific characteristics on request. To download a copy of the survey questionnaire, make a data request, and to submit feedback, please visit www.popest.org.

Contact Information

Louisiana Department of Health and Hospitals
Media and Communications
Baton Rouge, Louisiana
Phone (225) 342-1532, Fax (225) 342-3738
www.dhh.louisiana.gov

Louisiana Recovery Authority
Baton Rouge, Louisiana
Phone (225) 342-1790, Fax (225) 338-5364
www.lra.louisiana.gov

Louisiana Public Health Institute
New Orleans, Louisiana
Phone (504) 301-9800, Fax (504) 301-9801
www.lphi.org

Centers for Disease Control and Prevention
Agency for Toxic Substances and Disease Registry
Media Relations
Atlanta, Georgia
(404)639-0070
<http://www.cdc.gov/od/oc/media/index.htm>