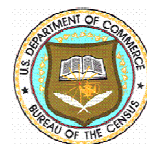
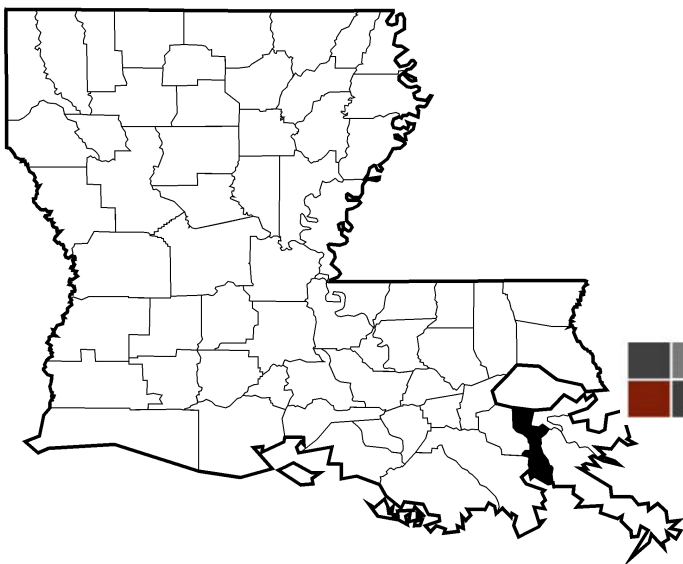


Enhancement of the U.S. Census Bureau
2006 Annual Population Estimates
from the 2006 Louisiana Health and Population Survey

Jefferson 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.

Jefferson Parish Survey Results

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

	Estimated Count	Estimated Percent	Margin of Error (+/-)¹	2004 ACS
Population/Demographics				
Total Population	431,361			--
Total Household Population	427,776			449,288
Group Quarters Population	3,585			--

Gender Composition

Male	218,766	51.1	2.6	214,993
Female	206,443	48.3	2.7	234,295
Not Indicated	2,568	0.6	0.7	N/A

Age Cohort

Under 5 years	26,442	6.2	2.0	30,554
5 to 9 years	22,531	5.3	1.4	28,498
10 to 14 years	26,670	6.2	1.8	31,158
15 to 19 years	33,924	7.9	2.1	30,426
20 to 24 years	26,768	6.3	1.7	33,046
25 to 34 years	53,217	12.4	3.0	56,817
35 to 44 years	58,183	13.6	2.4	67,595
45 to 54 years	64,442	15.1	2.5	68,255
55 to 64 years	39,381	9.2	2.3	49,401
65 to 74 years	34,478	8.1	2.0	28,844
75 to 84 years	24,581	5.7	2.2	18,409
85 years and over	6,329	1.5	0.8	6,285
Not Indicated	10,832	2.5	1.7	N/A

	Estimated Count	Estimated Percent	Margin of Error (+/-)	2004 ACS
<u>Racial/Ethnic Composition</u>				
White only	261,327	61.1	5.9	303,992
Black only	111,959	26.2	5.5	117,657
Asian only	14,823	3.5	4.0	16,375
American Indian, Alaska Native only	481	0.1	0.2	2,724
Native Hawaiian, Other Pacific Islander only	4,278	1.0	1.5	0
Multiracial	1,654	0.4	0.4	3,364
Other race or no race selected	33,255	7.8	3.2	5,176

	Estimated Count	Estimated Percent	Margin of Error (+/-)	2004 ACS
Hispanic or Latino Origin				
Not Indicated	22,997	5.4	3.2	N/A
Latino	40,875	9.6	3.7	35,782
Not Latino	363,904	85.1	4.6	413,506
Total	427,776	100.0		449,288

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	12,214	2.9	1.7	232,900	54.4	6.2
Black only	17	0	0	107,975	25.2	5.6
Asian only	783	0.2	0.3	14,040	3.3	4.0
American Indian, Alaska Native only	0	0	0	481	0.1	0.2
Native Hawaiian, Other Pacific Islander only	504	0.1	0.2	3,774	0.9	1.5
Multiracial	295	0.1	0.1	1,358	0.3	0.4
Other race or no race selected	27,062	6.3	3.2	3,376	0.8	0.7
Total	40,875	9.6	3.7	363,904	85.1	4.6

* **Not Indicated** (composed of both individuals of Spanish, Hispanic, Latino Origin and individuals not of Spanish, Hispanic, Latino Origin): Estimated count 22,997; Estimated percent 5.4; Margin of error 3.2.

HOUSEHOLD INDICATORS

Number of Individuals per Household	Estimated Count	Estimated Percent	Margin of Error (+/-)
1 person	35,109	22.4	5.8
2 people	51,177	32.7	5.0
3 people	28,629	18.3	3.9
4 people	23,454	15.0	3.8
5 people	6,493	4.1	2.3
6 people	7,766	5.0	2.3
7 people	2,130	1.4	1.7
8 people	432	0.3	0.5
9 people	837	0.5	0.9
12 people	471	0.3	0.5
Total	156,497	100.0	

Rent/Own Dwelling	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	3,897	2.5	1.9
Rent	51,234	32.7	5.0
Own	101,366	64.8	5.2
Total	156,497	100.0	

INCOME INDICATORS

Household Income	Estimated Count	Estimated Percent	Margin of Error (+/-)	2004 ACS
Not Indicated	54,738	35.0	5.3	N/A
Less than \$10,000	6,153	3.9	2.3	14,991
\$10,000 to \$14,999	15,135	9.7	3.6	10,385
\$15,000 to \$24,999	18,785	12.0	4.1	28,873
\$25,000 to \$34,999	15,358	9.8	3.4	24,791
\$35,000 to \$49,999	19,004	12.1	4.0	26,432
\$50,000 to \$74,999	11,163	7.1	2.6	30,988
\$75,000 to \$99,999	8,904	5.7	2.5	19,996
\$100,000 to \$149,999	5,077	3.2	1.7	14,609
\$150,000 to \$199,999	1,746	1.1	0.9	5,548
\$200,000 or more	432	0.3	0.5	4,708
Total	156,497	100.0		181,321

Household Poverty Level	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	54,738	35.0	5.3
Below 50% poverty level	1,529	1.0	0.9
50%-100% poverty level	13,953	8.9	3.3
100%-200% poverty level	36,508	23.3	5.1
Above 200% poverty level	49,769	31.8	5.1
Total	156,497	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	8,823	2.1	1.5	0	0	0
0-4 years	4,676	1.1	0.7	602	0.1	0.2
5-17 years	21,065	4.9	1.9	706	0.2	0.2
18-44 years	50,229	11.7	2.8	2,482	0.6	0.7
45-64 years	36,893	8.6	2.0	1,819	0.4	0.5
65+ years	23,782	5.6	1.9	17	0	0
Total	145,468	34.0	5.7	5,626	1.3	1.3
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	295	0.1	0.1	513	0.1	0.2
0-4 years	6,420	1.5	1.4	6,069	1.4	1.0
5-17 years	14,080	3.3	2.1	16,878	3.9	2.2
18-44 years	19,476	4.6	2.8	29,649	6.9	2.5
45-64 years	8,054	1.9	1.1	19,293	4.5	1.5
65+ years	4,526	1.1	0.8	25,330	5.9	2.4
Total	52,851	12.4	5.7	97,731	22.8	6.1

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	1,201	0.3	0.5	10,832	2.5	1.7
0-4 years	8,676	2.0	1.3	26,442	6.2	2.0
5-17 years	18,344	4.3	1.7	71,073	16.6	3.1
18-44 years	48,383	11.3	2.7	150,218	35.1	3.9
45-64 years	37,764	8.8	2.4	103,822	24.3	3.0
65+ years	11,733	2.7	1.5	65,388	15.3	3.3
Total	126,101	29.5	6.1	427,776	100.0	

Was Any Household Income Earned in Past Month or Year?	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	1,394	0.9	1.1
No	3,946	2.5	1.5
Yes	151,157	96.6	1.7
Total	156,497	100.0	

Household Income in Past Month Compared to Household Income Same Month Last Year	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	11,213	7.2	3.3
Same income	61,691	39.4	5.2
More income	31,724	20.3	4.4
Less income	27,766	17.7	4.6
Refused	10,866	6.9	3.0
Don't know	13,237	8.5	3.0
Total	156,497	100.0	

EDUCATION INDICATORS

School Attendance During Past 6 Months (Aged 3 years and older)	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	6,897	1.7	1.1
No school attended	300,471	74.4	3.2
Home schooled	2,010	0.5	0.6
Yes, public school or college	60,969	15.1	2.7
Yes, private school or college	33,587	8.3	2.7
Total	403,934	100.0	

Grade or Level Attending (Aged 3 years and older)	Estimated Count	Estimated Percent	Margin of Error (+/-)	2004 ACS
Not Indicated	16,208	15.7	5.9	N/A
Nursery or preschool	2,733	2.6	2.5	10,902
Kindergarten	5,099	4.9	2.9	2,899
Grade 1 to 4	16,401	15.9	6.5	49,935
Grade 5 to 8	15,100	14.6	4.0	28,988
Grade 9 to 12	27,907	27.0	8.7	28,406
College	15,480	15.0	5.2	
Graduate or professional	4,536	4.4	2.7	
Total	103,463	100.0		121,130

Highest Degree or Level Completed (Aged 25 years and older)	Estimated Count	Estimated Percent	Margin of Error (+/-)	2004 ACS
Not Indicated	8,231	2.9	1.8	N/A
No school completed	1,840	0.6	0.6	53,711
Less than high school	40,488	14.0	5.3	83,685
High school graduate/GED	98,321	34.0	5.4	85,417
Some college or associates	58,182	20.1	4.5	43,015
Bachelors degree	41,957	14.5	3.7	29,778
Some or completed graduate/professional	33,725	11.7	3.4	
Refused	0	0	0	N/A
Don't know	6,065	2.1	1.8	N/A
Total	288,810	100.0		295,606

HOUSING INDICATORS

Housing Prior to 2005 Hurricanes	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	8,725	2.0	1.3
Same House	308,561	72.1	5.7
Different House	110,490	25.8	5.3
Total	427,776	100.0	

Change in Residence due to Damaged Housing	Estimated Count	Estimated Percent	Margin of Error (+/-)
Yes	80,586	72.9	9.6
No	29,903	27.1	9.6
Total	110,490	100.0	

Change in Residence due to Job Opportunities	Estimated Count	Estimated Percent	Margin of Error (+/-)
Yes	6,720	6.1	4.9
No	103,770	93.9	4.9
Total	110,490	100.0	

Change in Residence due to Loss of Job	Estimated Count	Estimated Percent	Margin of Error (+/-)
Yes	5,851	5.3	3.6
No	104,639	94.7	3.6
Total	110,490	100.0	

Change in Residence due to Other Circumstances	Estimated Count	Estimated Percent	Margin of Error (+/-)
Yes	14,008	12.7	5.4
No	96,482	87.3	5.4
Total	110,490	100.0	

EMPLOYMENT INDICATOR

Employment Status – Aged 16 Years and Older	Estimated Count	Estimated Percent	Margin of Error (+/-)	2004 ACS
Not Indicated	9,096	2.6	1.5	N/A
Employed	148,596	43.3	4.6	225,784
Self-Employed	34,110	9.9	2.6	
Out of Work > 1 Year	6,495	1.9	0.9	12,886
Out of Work < 1 Year	4,853	1.4	0.8	
Homemaker/Caregiver	19,377	5.6	1.9	
Student	33,034	9.6	2.2	114,803
Retired	68,477	19.9	4.0	
Unable to Work	16,967	4.9	2.4	
Refused	2,559	0.7	1.2	N/A
Don't Know	0	0	0	N/A
Total	343,563	100.0		353,473

HEALTH INSURANCE INDICATORS

Health Insurance Coverage	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	5,430	1.3	1.0
Private only	228,584	53.4	5.6
Medicare only	40,712	9.5	3.0
Medicaid only	34,062	8.0	3.0
Uninsured	75,256	17.6	4.1
Other or multiple insurance	43,733	10.2	2.7
Total	427,776	100.0	

Length of Time Without Health Coverage	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	10,688	14.2	10.0
6 months or less	2,187	2.9	2.2
> 6 months <= 1 year	12,384	16.5	8.5
> 1 year and <= 3 years	21,890	29.1	10.4
more than 3 years	21,395	28.4	13.9
Refused	0	0	0
Don't know	6,712	8.9	5.0
Total	75,256	100.0	

Lack of Coverage Due to 2005 Hurricanes	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	17,095	22.7	11.4
Yes	15,692	20.9	13.0
No	42,469	56.4	13.9
Total	75,256	100.0	

HEALTH INDICATORS

Ever Diagnosed with Diabetes - Aged 16 years and older	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	11,451	3.3	1.6
Yes, was told has diabetes	30,388	8.8	2.3
Yes, told at pregnancy	459	0.1	0.2
Pre or borderline diabetic	3,177	0.9	0.8
No diabetes	292,749	85.2	3.1
Refused	2,453	0.7	0.8
Don't know	2,887	0.8	0.8
Total	343,563	100.0	

Ever Diagnosed with High Blood Pressure - Aged 16 years and older	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	10,409	3.0	1.7
Yes, was told has HBP	76,216	22.2	3.8
Yes, told at pregnancy	2,534	0.7	0.7
Pre or borderline HBP	4,559	1.3	0.8
No HBP	245,755	71.5	4.3
Refused	3,068	0.9	0.9
Don't know	1,022	0.3	0.5
Total	343,563	100.0	

Ever Diagnosed with Angina or Coronary Heart Disease - Aged 16 years and older	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	11,746	3.4	2.0
Yes	16,913	4.9	1.9
No	312,905	91.1	2.6
Refused	1,284	0.4	0.6
Don't know	714	0.2	0.3
Total	343,563	100.0	

Ever Diagnosed with Asthma - Aged 16 and older	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	11,254	3.3	2.1
Yes	27,871	8.1	3.7
No	303,154	88.2	3.9
Refused	1,284	0.4	0.6
Don't know	0	0	0
Total	343,563	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	11,620	3.4	2.0
Yes	12,168	3.5	1.4
No	317,681	92.5	2.4
Refused	1,284	0.4	0.6
Don't know	811	0.2	0.3
Total	343,563	100.0	

Ever Diagnosed with a Stroke - Aged 16 years and older	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	11,110	3.2	1.9
Yes	8,750	2.5	1.5
No	322,419	93.8	2.4
Refused	1,284	0.4	0.6
Don't know	0	0	0
Total	343,563	100.0	

Usual Place for Health Care Prior to the 2005 Hurricanes	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	11,345	3.3	1.9
Nowhere	22,300	6.5	3.1
Clinic/health center	44,232	12.9	3.3
Doctors office/HMO	224,318	65.3	5.8
Hospital emergency room	6,892	2.0	1.3
Hospital outpatient clinic	21,577	6.3	4.5
Other place	2,849	0.8	0.6
More than 1 place	2,318	0.7	0.6
Refused	0	0	0
Don't know	7,733	2.3	1.3
Total	343,563	100.0	

Usual Place for Health Care After 2005 Hurricanes	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	13,423	3.9	2.1
Nowhere	36,064	10.5	3.9
Clinic/health center	44,903	13.1	3.7
Doctors office/HMO	202,440	58.9	6.1
Hospital emergency room	8,963	2.6	1.9
Hospital outpatient clinic	17,313	5.0	4.1
Other place	6,878	2.0	1.2
More than 1 place	3,190	0.9	0.7
Refused	0	0	0
Don't know	10,389	3.0	2.1
Total	343,563	100.0	

Mental Health Indicator – Assessment only of Head of Household	Estimated Count	Estimated Percent	Margin of Error (+/-)
Not Indicated	8,245	5.3	2.7
Serious mental health condition indicated by score (Score ≥ 13)	13,101	8.4	2.7
Score 0 – 12	135,150	86.4	3.7
Total	156,497	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/datawh/nchsdefs/seriouspsydistress.htm>.

SOURCE: Health, United States

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.

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