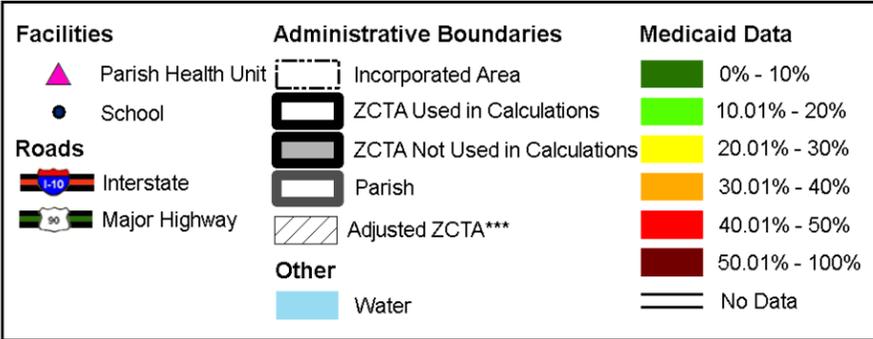
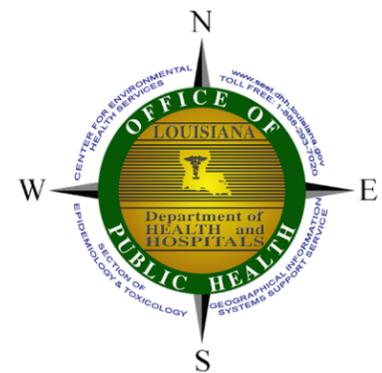
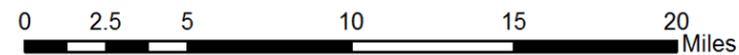
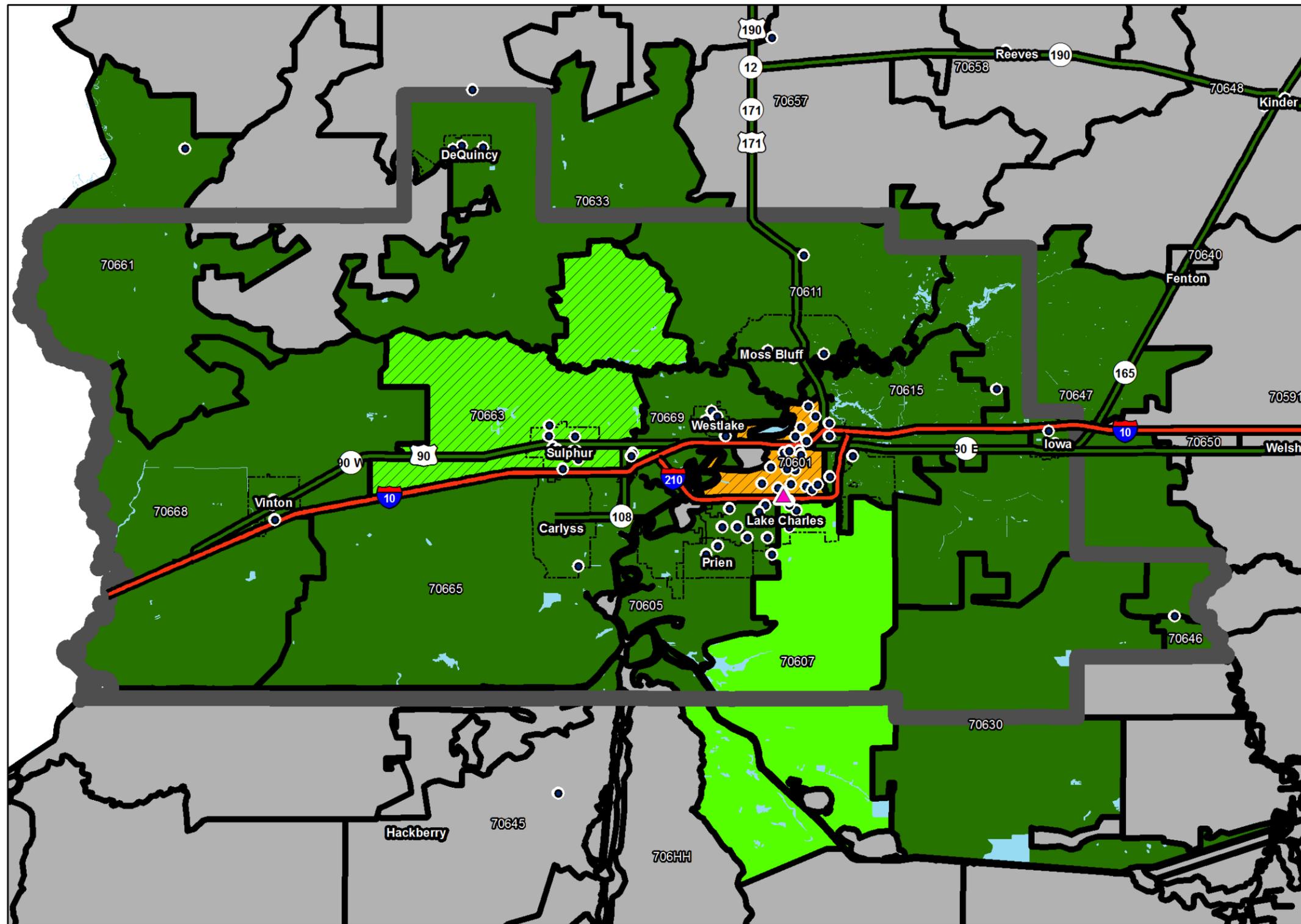


Neighborhood Place Planning Map: Percentage of Eligible Medicaid Recipients in the Selected Area for Calcasieu Parish (January, 2008)*



ZCTA	Eligible Medicaid Recipients: January, 2008	
	Number Provided	Adjusted Number*** (Percent of Selected Area)
70601	10812	12214 (30.8%)
70605	3079	3079 (7.8%)
70607	4550	4550 (11.5%)
70611	2368	2368 (6%)
70615	3203	3203 (8.1%)
70630	189	189 (0.5%)
70633	1747	1747 (4.4%)
70646	141	141 (0.4%)
70647	1494	1494 (3.8%)
70661	500	500 (1.3%)
70663	5173	5587 (14.1%)
70665	1272	1272 (3.2%)
70668	1261	1261 (3.2%)
70669	2109	2109 (5.3%)
Total:	37898	39714 (100.4%)**



Map produced June, 2009 by the Louisiana Department of Health and Hospitals / Office of Public Health / Section of Environmental Epidemiology and Toxicology (SEET) using data provided by the Louisiana Department of Health and Hospitals.

*The frequency of the indicators have been overlaid by Zip Code Tabulation Area (ZCTA) and do not represent a statistical analysis of the data.

Any ZCTA that is contained in multiple parishes is assigned to the parish where the majority of the population is located and will be only used in parish wide calculations for the parish to which it has been assigned.

**Percentage may not equal 100% due to rounding.

ZCTA's ending in "HH" generally indicate water areas. ZCTA's ending in "XX" are applied to a large land area (generally larger than 25 square miles) where the US Census had insufficient information to determine the five-digit codes.

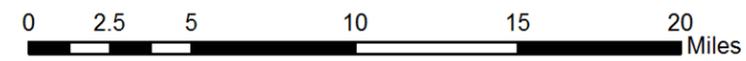
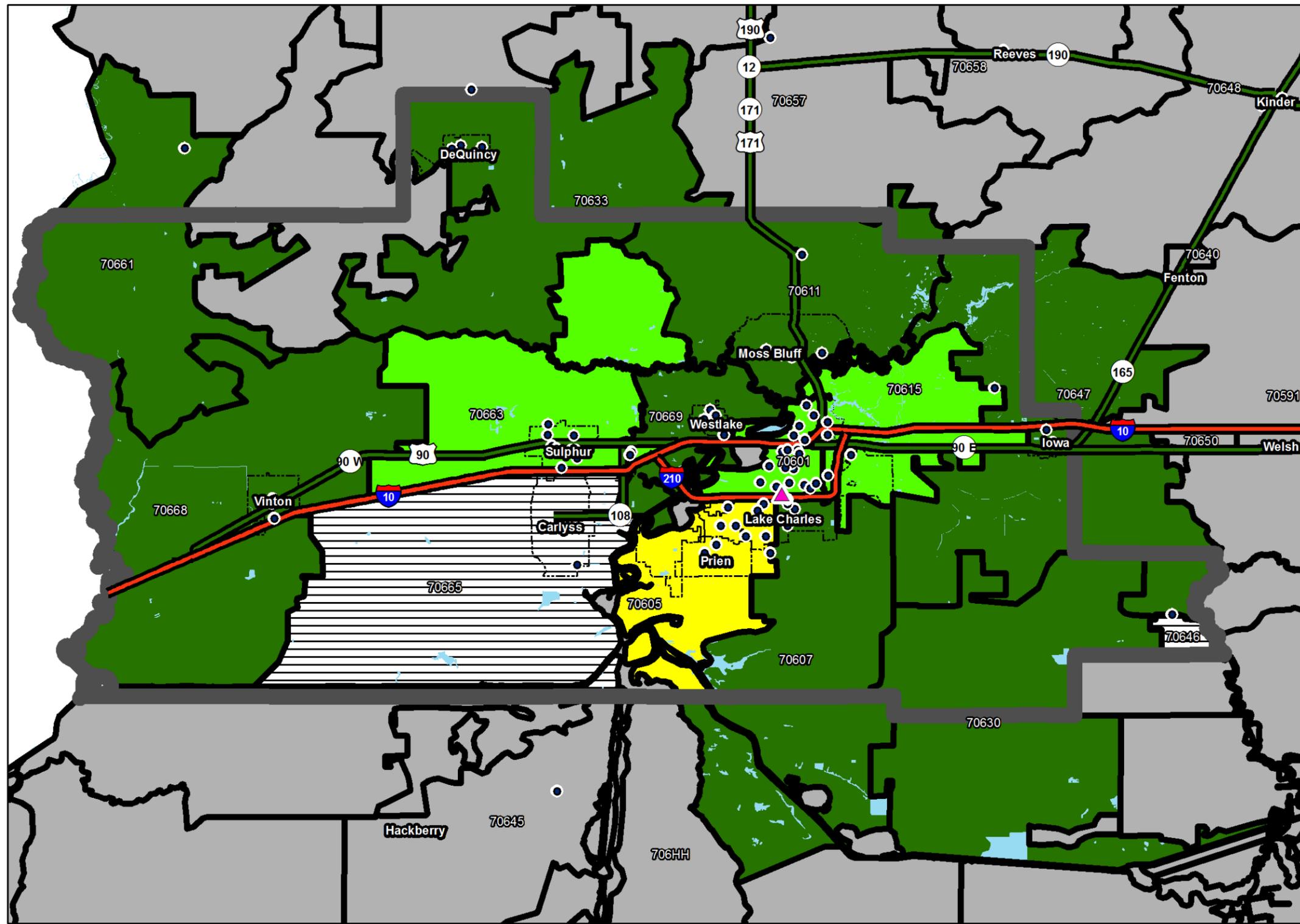
*** Variable for this ZCTA has been adjusted to incorporate nearby Zip Codes that could not be assigned to a corresponding ZCTA.

Disclaimer: The Louisiana Department of Health and Hospitals / Office of Public Health / Section of Environmental Epidemiology and Toxicology (SEET) cannot guarantee the accuracy of the information contained on these maps and expressly disclaims liability for errors and omissions in their contents.

Neighborhood Place Planning Map: Percentage of Total Dropout Cases in the Selected Area for Calcasieu Parish (School Year 2007)*

Facilities	Administrative Boundaries	Dropout Data
▲ Parish Health Unit	▭ Incorporated Area	■ 0% - 10%
● School	▭ ZCTA Used in Calculations	■ 10.01% - 20%
Roads	▭ ZCTA Not Used in Calculations	■ 20.01% - 30%
▬ Interstate	▭ Parish	■ 30.01% - 40%
▬ Major Highway	▨ Adjusted ZCTA***	■ 40.01% - 50%
	Other	■ 50.01% - 100%
	▭ Water	— No Data

ZCTA	Dropouts for School Year 2006: Grades 7 - 12	
	Number Provided	Adjusted Number*** (Percent of Selected Area)
70601	64	64 (17.3%)
70605	106	106 (28.7%)
70607	6	6 (1.6%)
70611	26	26 (7%)
70615	55	55 (14.9%)
70630	2	2 (0.5%)
70633	6	6 (1.6%)
70646	No Data Provided	Not Used in Calculations
70647	24	24 (6.5%)
70661	2	2 (0.5%)
70663	54	54 (14.6%)
70665	No Data Provided	Not Used in Calculations
70668	13	13 (3.5%)
70669	11	11 (3%)
Total:	369	369 (99.7%)**

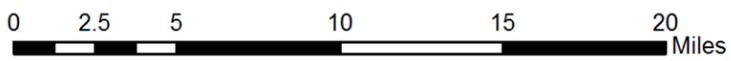
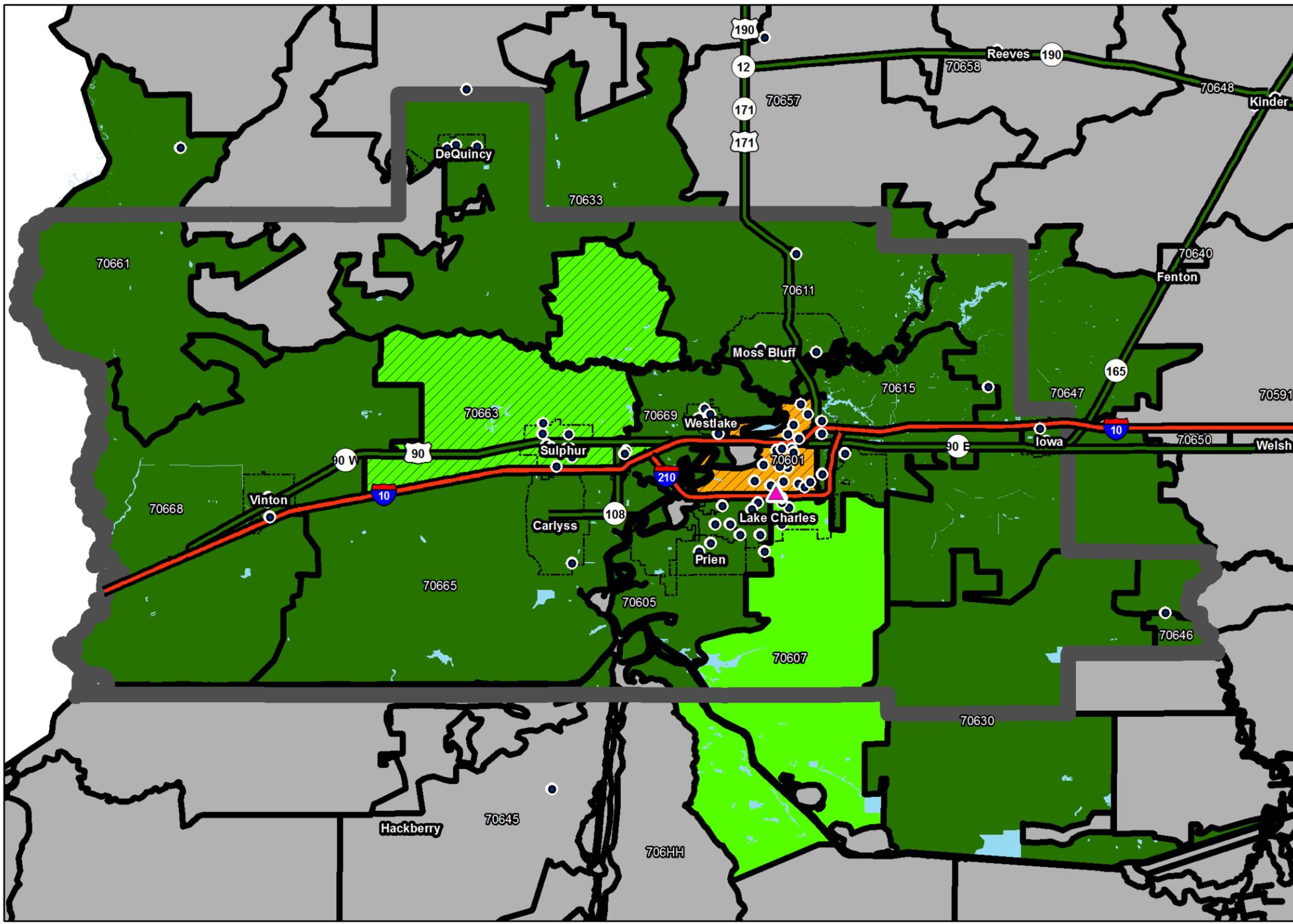


Map produced June, 2009 by the Louisiana Department of Health and Hospitals / Office of Public Health / Section of Environmental Epidemiology and Toxicology (SEET) using data provided by the Louisiana Department of Education.
 *The frequency of the indicators have been overlaid by Zip Code Tabulation Area (ZCTA) and do not represent a statistical analysis of the data.
 Any ZCTA that is contained in multiple parishes is assigned to the parish where the majority of the population is located and will be only used in parish wide calculations for the parish to which it has been assigned.
 **Percentage may not equal 100% due to rounding.
 ZCTA's ending in "HH" generally indicate water areas. ZCTA's ending in "XX" are applied to a large land area (generally larger than 25 square miles) where the US Census had insufficient information to determine the five-digit codes.
 *** Variable for this ZCTA has been adjusted to incorporate nearby Zip Codes that could not be assigned to a corresponding ZCTA.
 Disclaimer: The Louisiana Department of Health and Hospitals / Office of Public Health / Section of Environmental Epidemiology and Toxicology (SEET) cannot guarantee the accuracy of the information contained on these maps and expressly disclaims liability for errors and omissions in their contents.

Neighborhood Place Planning Map: Percentage of Total Food Stamp Recipients in the Selected Area for Calcasieu Parish (State Fiscal Year 2007)*

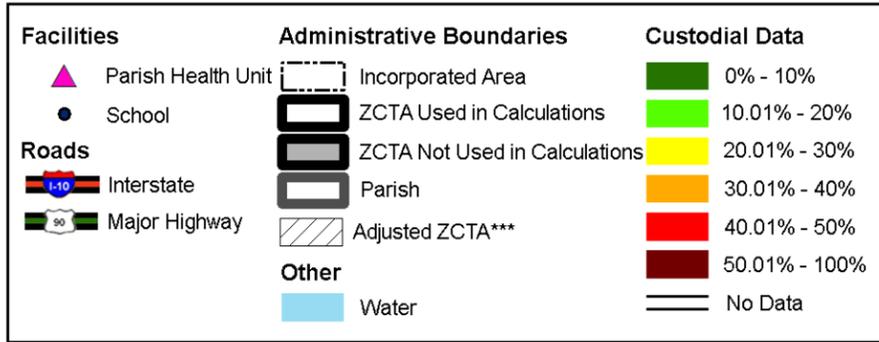
Facilities	Administrative Boundaries	Food Stamp Data
▲ Parish Health Unit	▭ Incorporated Area	■ 0% - 10%
● School	▭ ZCTA Used in Calculations	■ 10.01% - 20%
	▭ ZCTA Not Used in Calculations	■ 20.01% - 30%
Roads	▭ Parish	■ 30.01% - 40%
▬ Interstate	▭ Adjusted ZCTA***	■ 40.01% - 50%
▬ Major Highway	▭ Other	■ 50.01% - 100%
	▭ Water	▬ No Data

ZCTA	Food Stamp Recipients: State Fiscal Year 2007	
	Number Provided	Adjusted Number*** (Percent of Selected Area)
70601	11141	12230 (35%)
70605	2372	2372 (6.8%)
70607	3895	3895 (11.1%)
70611	1907	1907 (5.5%)
70615	3245	3245 (9.3%)
70630	106	106 (0.3%)
70633	1314	1314 (3.8%)
70646	110	110 (0.3%)
70647	1163	1163 (3.3%)
70661	455	455 (1.3%)
70663	4071	4385 (12.5%)
70665	969	969 (2.8%)
70668	990	990 (2.8%)
70669	1818	1818 (5.2%)
Total:	33556	34959 (100.0%)**

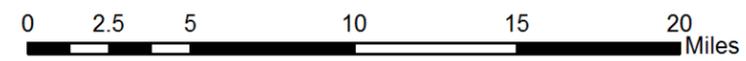
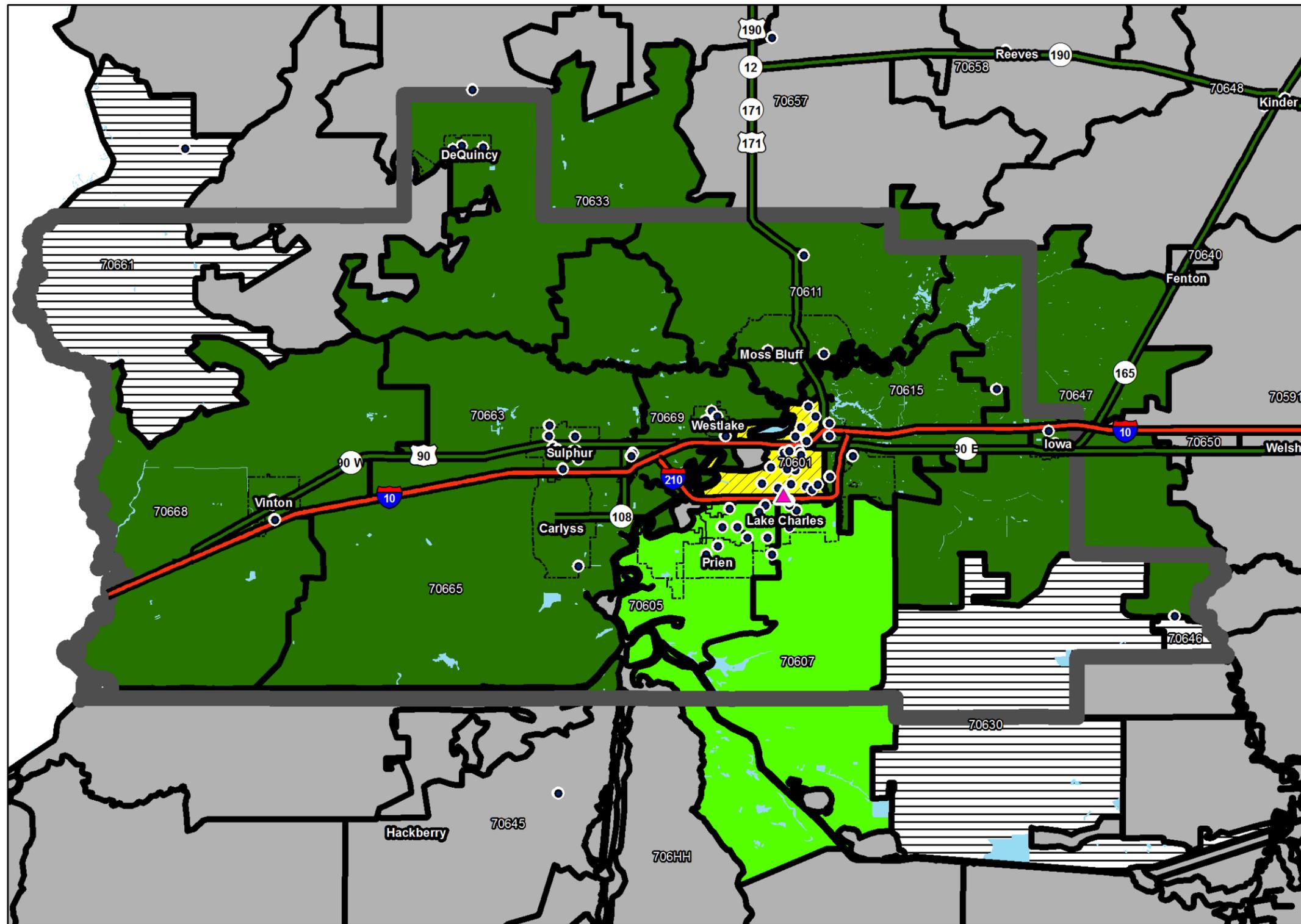


Map produced June, 2009 by the Louisiana Department of Health and Hospitals / Office of Public Health / Section of Environmental Epidemiology and Toxicology (SEET) using data provided by the Louisiana Department of Social Services.
 *The frequency of the indicators have been overlaid by Zip Code Tabulation Area (ZCTA) and do not represent a statistical analysis of the data.
 Any ZCTA that is contained in multiple parishes is assigned to the parish where the majority of the population is located and will be only used in parish wide calculations for the parish to which it has been assigned.
 **Percentage may not equal 100% due to rounding.
 ZCTA's ending in "HH" generally indicate water areas. ZCTA's ending in "XX" are applied to a large land area (generally larger than 25 square miles) where the US Census had insufficient information to determine the five-digit codes.
 *** Variable for this ZCTA has been adjusted to incorporate nearby Zip Codes that could not be assigned to a corresponding ZCTA.
 Disclaimer: The Louisiana Department of Health and Hospitals / Office of Public Health / Section of Environmental Epidemiology and Toxicology (SEET) cannot guarantee the accuracy of the information contained on these maps and expressly disclaims liability for errors and omissions in their contents.

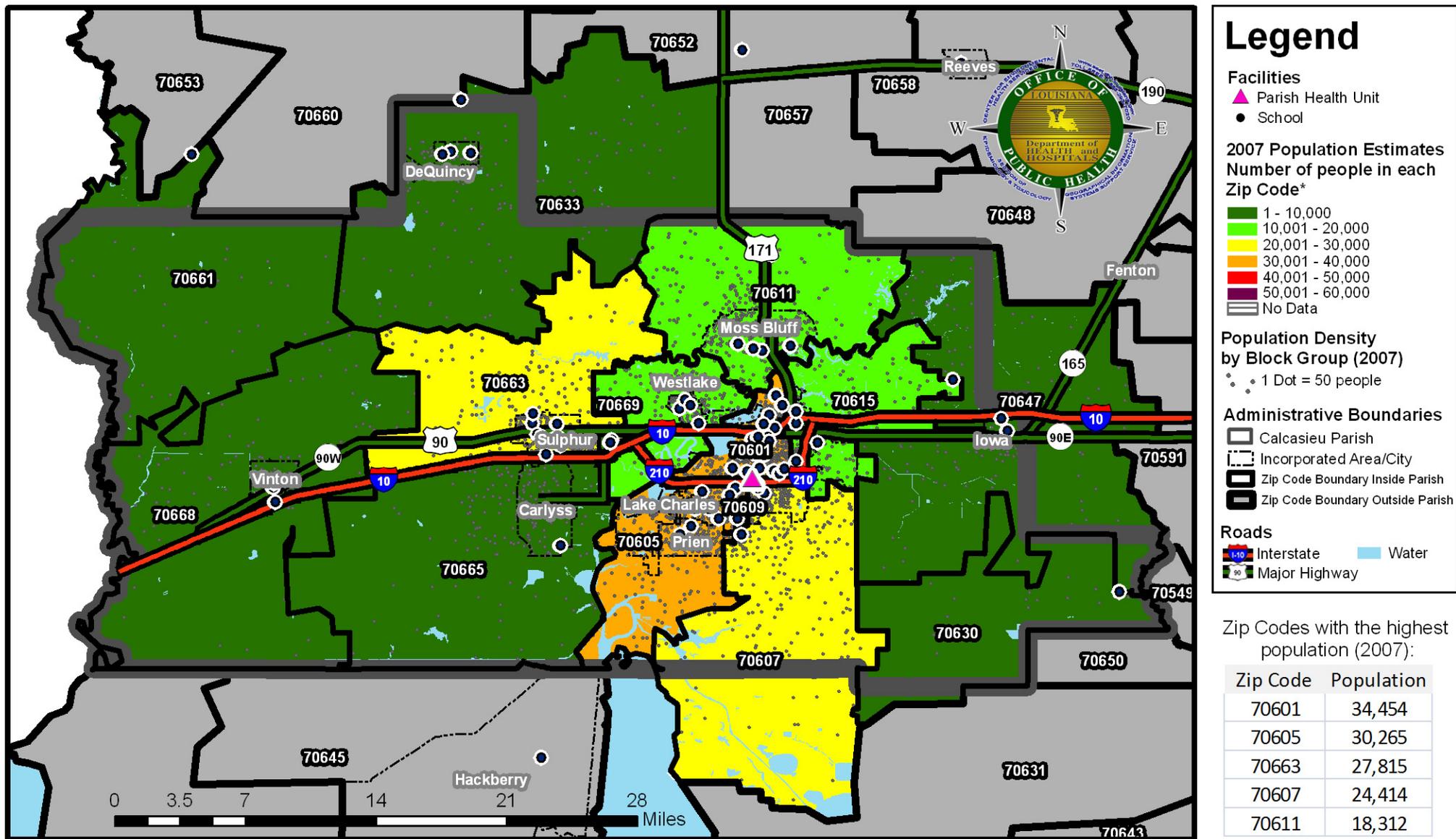
Neighborhood Place Planning Map: Percentage of Children in State Custody in the Selected Area for Calcasieu Parish (January, 2008)*



ZCTA	Youths in the Custody of the Office of: Juvenile Justice: August 14, 2008	
	Number Provided	Adjusted Number*** (Percent of Selected Area)
70601	14	15 (30%)
70605	7	7 (14%)
70607	8	8 (16%)
70611	2	2 (4%)
70615	2	2 (4%)
70630	No Data Provided	Not Used in Calculations
70633	4	4 (8%)
70646	No Data Provided	Not Used in Calculations
70647	3	3 (6%)
70661	No Data Provided	Not Used in Calculations
70663	5	5 (10%)
70665	1	1 (2%)
70668	1	1 (2%)
70669	2	2 (4%)
Total:	49	50 (100.0%)**



Map produced June, 2009 by the Louisiana Department of Health and Hospitals / Office of Public Health / Section of Environmental Epidemiology and Toxicology (SEET) using data provided by the Louisiana Department of Public Safety and Corrections.
 *The frequency of the indicators have been overlaid by Zip Code Tabulation Area (ZCTA) and do not represent a statistical analysis of the data.
 Any ZCTA that is contained in multiple parishes is assigned to the parish where the majority of the population is located and will be only used in parish wide calculations for the parish to which it has been assigned.
 **Percentage may not equal 100% due to rounding.
 ZCTA's ending in "HH" generally indicate water areas. ZCTA's ending in "XX" are applied to a large land area (generally larger than 25 square miles) where the US Census had insufficient information to determine the five-digit codes.
 *** Variable for this ZCTA has been adjusted to incorporate nearby Zip Codes that could not be assigned to a corresponding ZCTA.
 Disclaimer: The Louisiana Department of Health and Hospitals / Office of Public Health / Section of Environmental Epidemiology and Toxicology (SEET) cannot guarantee the accuracy of the information contained on these maps and expressly disclaims liability for errors and omissions in their contents.



Legend

Facilities

- Parish Health Unit (pink triangle)
- School (black dot)

2007 Population Estimates
Number of people in each Zip Code*

- 1 - 10,000 (dark green)
- 10,001 - 20,000 (light green)
- 20,001 - 30,000 (yellow-green)
- 30,001 - 40,000 (yellow)
- 40,001 - 50,000 (orange)
- 50,001 - 60,000 (red)
- No Data (grey)

Population Density by Block Group (2007)

- 1 Dot = 50 people

Administrative Boundaries

- Calcasieu Parish (thick black line)
- Incorporated Area/City (dashed black line)
- Zip Code Boundary Inside Parish (thin black line)
- Zip Code Boundary Outside Parish (thick black line)

Roads

- Interstate (red and blue line)
- Major Highway (black line)
- Water (light blue area)

Zip Codes with the highest population (2007):

Zip Code	Population
70601	34,454
70605	30,265
70663	27,815
70607	24,414
70611	18,312

Neighborhood Place Planning Map: 2007 Population Estimates by Zip Code for Calcasieu Parish*

Calcasieu Parish, Louisiana
Total Estimated Population, 2007*: 191,448
All Zip Code and City Population estimates, 2007*
are provided in the attached tables.

Map Produced June 2009, by the Louisiana Department of Health and Hospitals (LDHH), Section of Environmental Epidemiology and Toxicology (SEET).
*2007 Population estimates reference the ESRI 2007 data update, which is based on disaster agency reports, news reports, field work, revised models and other sources following the 2005 hurricanes (ESRI Gulf Coast Updates Methodology, 2006/2011, ESRI White Paper, August 2006). 2007 population estimates have been mapped by Zip Code and do not represent a statistical analysis of the data. 2007 overall parish and city population estimates from City-Data.com.
A note on Zip Codes: Zip Code Areas, when mapped, are not created or maintained by the U.S. Postal Service, but have been developed by mapping software or other data compilation companies to assist in the geographic display of data. Zip Code Areas (or "Zip-5") are based on street addresses and will therefore show some differences when compared with other datasets, such as Zip Code Tabulation Areas (ZCTAs) which are used by the US Census Bureau. A Zip Code that is contained in multiple parishes is assigned to the parish where the majority of the population is located, and will be only used in parish-wide calculations for the parish to which it has been assigned.
Disclaimer: LDHH / Office of Public Health / Center for Environmental Health Services/ SEET cannot guarantee the accuracy of the information contained on these maps and expressly disclaims liability for errors and omissions in their contents.

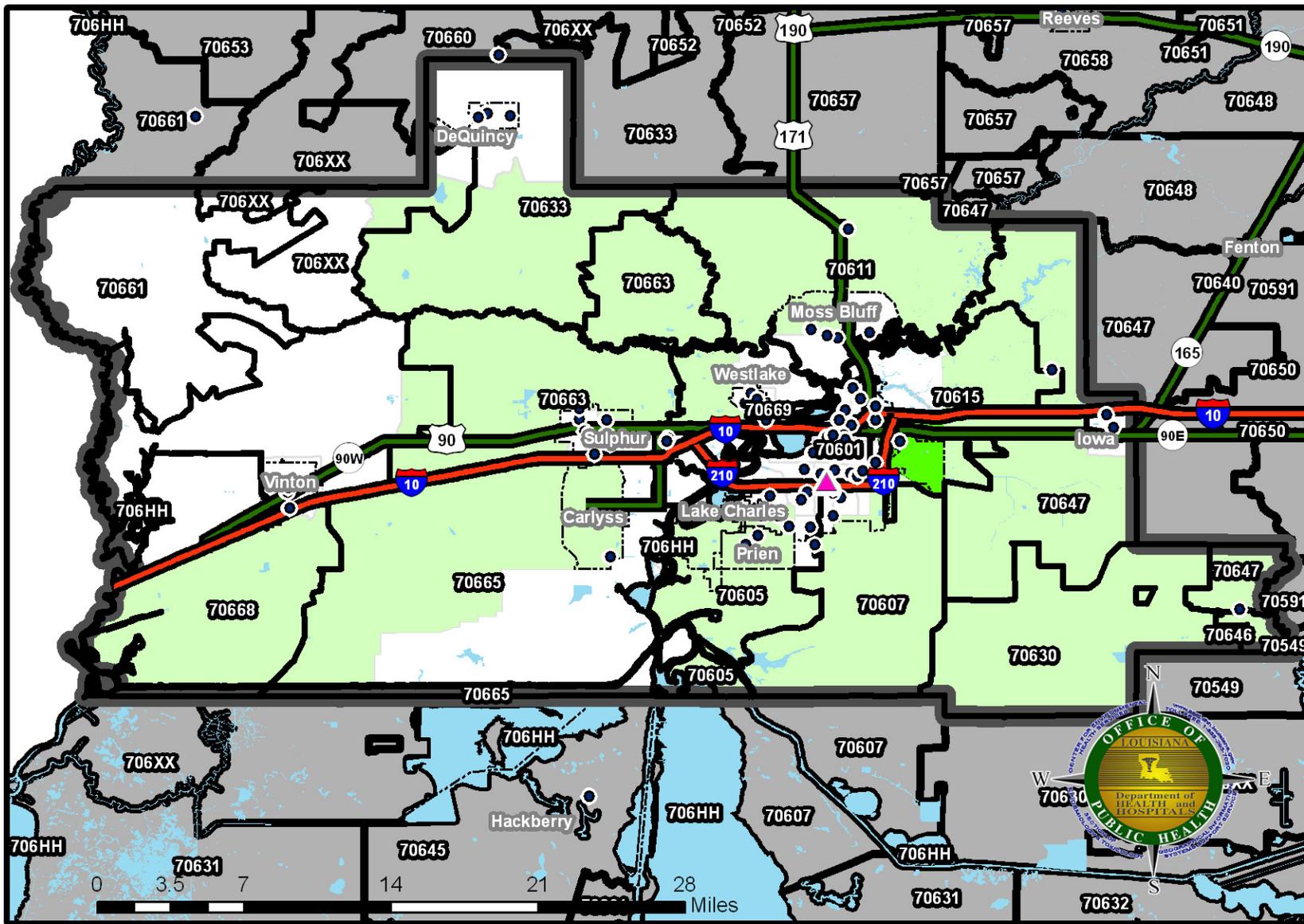
TABLE 1: Calcasieu Parish City Population Estimates (2007)*

NAME	POPULATION 2007
Lake Charles	70,270
Sulphur	19,515
Moss Bluff	10,591
Prien	7,253
Westlake	4,577
Carlyss	4,070
DeQuincy	3,233
Vinton	3,161
Iowa	2,606

TABLE 2: 2007 Population Estimates by Zip Code*

ZIP CODE	POST OFFICE	POPULATION 2007
70601	Lake Charles	34454
70605	Lake Charles	30265
70663	Sulphur	27815
70607	Lake Charles	24414
70611	Lake Charles	18312
70615	Lake Charles	14351
70669	Westlake	10434
70665	Sulphur	9963
70633	Dequincy	9250
70647	Iowa	8458
70668	Vinton	6515
70661	Starks	2638
70630	Bell City	1167
70609	Lake Charles	845

**please refer to the associated map for data sources and additional information.*



Legend

Facilities

- ▲ Parish Health Unit
- School

Number of people lost or gained by Census Tract, from 2000 - 2007*

- Dark Red: - 3001 or more
- Red: - 3000 to 2001
- Orange: - 2000 to 1001
- Yellow: - 1000 to 251
- Light Green: - 250 to + 250
- Green: + 251 to 1000
- Light Green: + 1001 to 2000
- Dark Green: + 2001 to 3000
- Dark Green: + 3001+

Administrative Boundaries

- Grey outline: Calcasieu Parish
- Dashed line: Incorporated Area/City
- Thin black line: ZCTA Boundary Inside Parish
- Thick black line: ZCTA Boundary Outside Parish

Roads

- Blue/Red line: Interstate
- Green line: Major Highway
- Blue area: Water

Calcasieu Parish, Louisiana
 Total Estimated Population
 2000*: 183,577
 2007*: 191,448

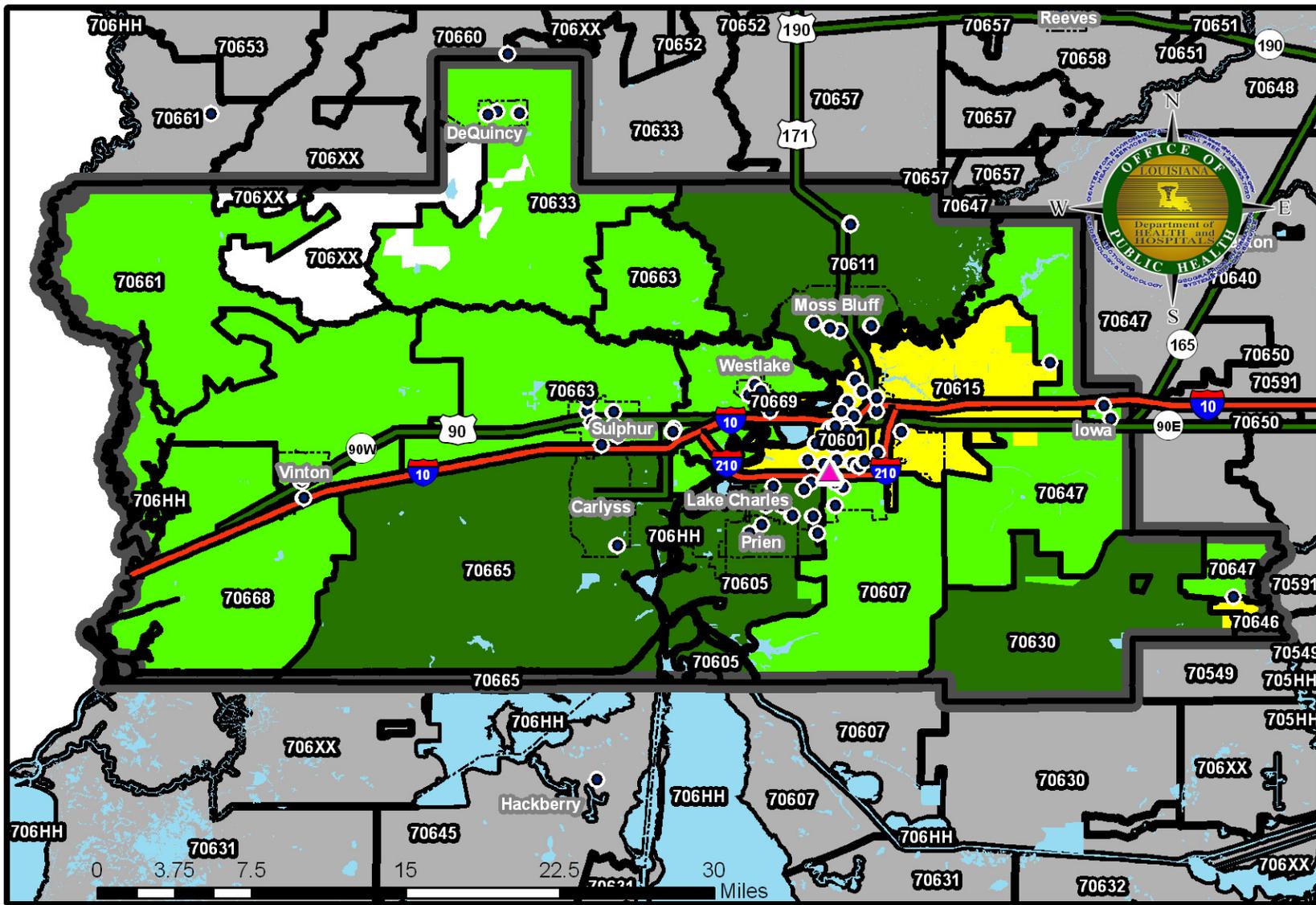


Neighborhood Place Planning Map: Population Shift from 2000 to 2007 by Census Tract for Calcasieu Parish*

Parish areas with greatest change:

CENSUS TRACT	ASSOCIATED ZCTA(S)/Cities	POPULATION CHANGE
001600	70615	+1,100
001800	70605/Lake Charles, Prien	+967
002201	70611/Moss Bluff	+925

Map Produced June 2009, by the Louisiana Department of Health and Hospitals (LDHH), Section of Environmental Epidemiology and Toxicology (SEET).
 *Data Sources: 2000 population data from the U.S. Census Bureau, SF3 file P001001. 2007 Population estimates from the ESRI 2007 data update, based on disaster agency reports, news reports, field work, revised models and other sources following the 2005 hurricanes (ESRI Gulf Coast Updates Methodology, 2006/2011, ESRI White Paper, August 2006). Population change by Census Tract from 2000 to 2007 has been overlaid by Zip Code Tabulation Area (ZCTA), and does not represent a statistical analysis of the data. About ZCTAs and Zip Codes: U.S. Census Bureau ZCTAs are similar, but not directly comparable to, Zip Code Areas. ZCTAs group block level census data within the same zip code. Alternately, Zip Code Areas, when mapped, are not created or maintained by the U.S. Postal Service, but have been developed by mapping software or other data compilation companies to assist in the geographic display of data. Zip Code Areas are based on street addresses and will therefore show some differences when compared with the Census ZCTAs. ZCTAs ending in "HH" generally indicate water areas. ZCTAs ending in "XX" are applied to a large land area (usually larger than 25 square miles) where the US Census had insufficient information to determine the five-digit codes. A ZCTA that is contained in multiple parishes is assigned to the parish where the majority of the population is located and will be only used in parish-wide calculations for the parish to which it has been assigned.
 Disclaimer: LDHH / Office of Public Health / Center for Environmental Health Services / SEET cannot guarantee the accuracy of the information contained on these maps and expressly disclaims liability for errors and omissions in their contents.



Legend

Facilities

- ▲ Parish Health Unit
- School

Percentage of Population Below Poverty from the 2000 Census Data* by Zip Code Tabulation Area (ZCTA)

- 0% - 10%
- 10.01% - 20%
- 20.01% - 30%
- 30.01% - 40%
- 40.01% - 50%
- 50.01% +
- ≡ No Data

Administrative Boundaries

- Calcasieu Parish
- ▭ Incorporated Area/City
- ▭ ZCTA Boundary Inside Parish
- ▭ ZCTA Boundary Outside Parish

Roads

- Interstate
- Major Highway
- Water

Calcasieu Parish, Louisiana
 Percentage of People Living Below Poverty, 2007**:
 Calcasieu Parish: 17.5%
 Louisiana: 18.8%
 U.S.: 13.0 %

Neighborhood Place Planning Map: Percent of Population Below Poverty, by ZCTA, 2000 for Calcasieu Parish*

Zip Code Tabulation Areas (ZCTAs) with the highest percentage of people living below poverty (2000 Census)*

ZCTA	Percent Below Poverty (2000)
70601	26%
70646	24%
70615	22%
70633	19%
70668	18%

Map Produced June 2009, by the Louisiana Department of Health and Hospitals (LDHH), Sectional of Environmental Epidemiology and Toxicology (SEET).
 *Data Sources: 2000 Poverty Data from the U.S. Census Bureau SF3 files P087001 and P087002. The percentage of the indicators have been overlaid by Zip Code Tabulation Area (ZCTA) and do not represent a statistical analysis of the data. **Some data provided by American Community Survey, August 2008, and City-Data.com.
 About ZCTAs and Zip Codes: U.S. Census Bureau ZCTAs are similar, but not directly comparable to, Zip Code Areas. ZCTAs group block level census data within the same zip code. Alternately, Zip Code Areas, when mapped, are not created or maintained by the U.S. Postal Service, but have been developed by mapping software or other data compilation companies to assist in the geographic display of data. Zip Code Areas are based on street addresses and will therefore show some differences when compared with the Census ZCTAs. ZCTAs ending in "HH" generally indicate water areas. ZCTAs ending in "XX" are applied to a large land area (usually larger than 25 square miles) where the US Census had insufficient information to determine the five-digit codes. A ZCTA that is contained in multiple parishes is assigned to the parish where the majority of the population is located and will be only used in parish wide calculations for the parish to which it has been assigned.
 Disclaimer: LDHH/ Office of Public Health / Center for Environmental Health Studies/ SEET cannot guarantee the accuracy of the information contained on these maps and expressly disclaims liability for errors and omissions in their contents.

TABLE: Percent of People Below Poverty (2000), Calcasieu Parish, Louisiana*

ZCTA	Percent Below Poverty (2000)
70615	22
70633	19
70668	18
70647	16
70661	16
70607	15
70669	15
70657	13
70663	13
70605	8
70611	8
70665	7
70630	5

**please refer to the associated map for data sources and additional information.*