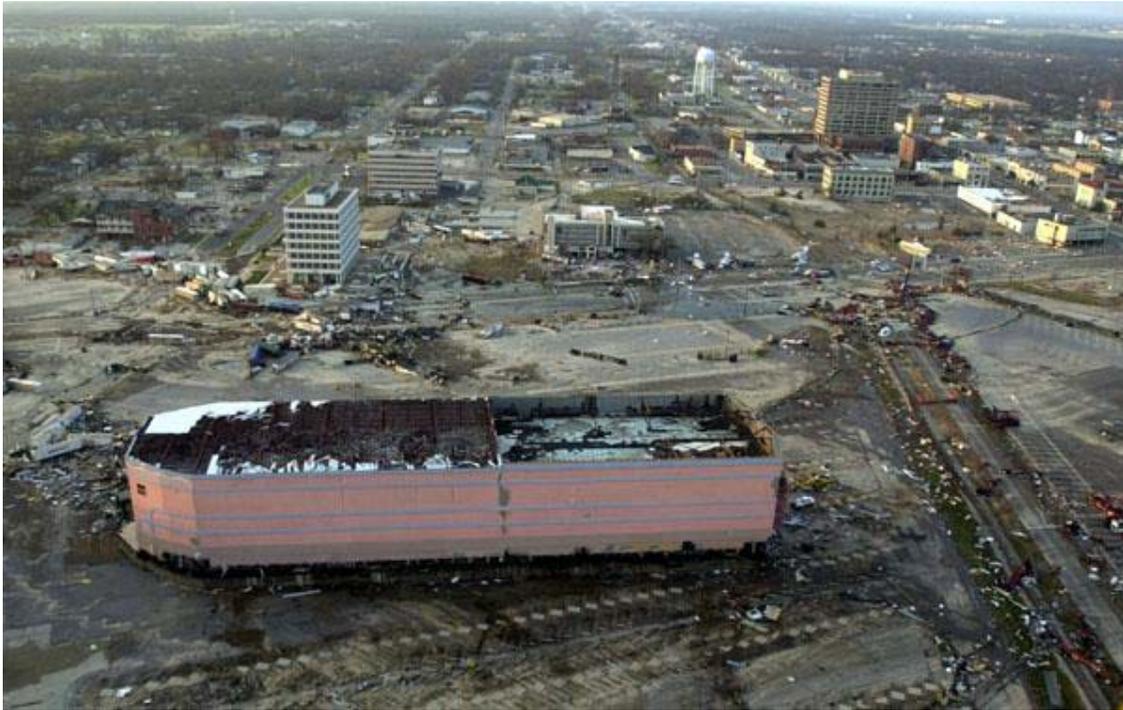


VULNERABILITY ANALYSIS FOR MISSISSIPPI HURRICANE EVENTS

December 2010



Prepared for:

Federal Emergency Management Agency

Prepared by:

**U.S. Army Corps of Engineers: National Planning Center of
Expertise for Coastal Storm Damage Reduction and U.S. Army
Corps of Engineers: Mobile District**



FEMA

**VULNERABILITY ANALYSIS
FOR
MISSISSIPPI HURRICANE EVENTS**

National Hurricane Program

FINAL REPORT

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December 2010

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- APPENDIX C—ADDITIONAL ROADWAY FLOODING
- APPENDIX D—MOBILE HOME PARKS

I. Purpose

The purpose of the Mississippi vulnerability analysis is to identify the areas, populations, and facilities in Hancock, Harrison and Jackson counties that are potentially vulnerable to hurricane-induced flooding and wind damages under a variety of hurricane scenarios. The vulnerable population determined as part of this study is comprised of all persons residing within the area subject to storm surge and the residents of mobile homes within the study area but located above the expected storm surge inundation levels. This includes tourists (both within and outside the storm surge inundation areas) that would need to evacuate during a hurricane threat. Because of their greater vulnerability to the strong winds associated with hurricanes, all mobile and manufactured home residents are considered in the vulnerability analysis regardless of their location within the study area. The best available GIS population data is used to assist with the identification of vulnerable populations.

The evacuation zones, which were developed by the coastal counties, are used to locate and quantify the vulnerable population in each county. GIS software and data is used to map the locations of the evacuation zones within the county and estimate the number of people living in those areas. Vulnerable population data is collected for each of the county's evacuation scenarios. Estimates of total vehicles that would be used to evacuate each zone are also included in the database.

The vulnerability analysis also identifies populations and their characteristics, institutions, medical facilities, and other points of interests (i.e. critical facilities, infrastructure, hazardous material storage facilities, etc.) potentially vulnerable to hurricane hazards. Hurricane hazards include surge-inundation areas, wave impact areas, exposure to extreme winds, and flooding from rainfall runoff. GIS data was created to illustrate the location of each facility or point of interest in relation to these hurricane hazard areas.

II. Storm Surge Inundation and Mapping

Because of uncertainties in hurricane forecasting, storm surge mapping takes a variety of scenarios into account due to the sensitivity of surge values to the track, direction, and landfall location. Within a few hours, a hurricane can change its forward speed, intensity and direction, which can create quite different flooding scenarios prior to and at landfall. The Sea, Lake, and Overland Surges from Hurricanes (SLOSH) model is the computer model utilized by the National Oceanic and Atmospheric Administration (NOAA) and run by the National Hurricane Center (NHC) for coastal inundation risk assessment and the operational prediction of storm surge. Storm surge maps showing peak surge flooding for the Maximum of Maximum (MOMs) have been produced for each storm category for all three coastal counties. The maps depict the limits of inundation from peak storm surge heights that could be generated by the five categories of storm intensity.

GIS mapping of storm surge inundation was completed by the Mobile District U.S. Army Corps of Engineers (USACE) to perform the Vulnerability Analysis. Figures 3-1 to 3-3 show the extent of surge inundation in each county. It should be noted that not all storms of a given category will produce a storm surge as large as these maps show, however, the SLOSH model results indicate that the inundation areas shown are the worst-case scenario that could be expected for a given storm category. The colored areas of the map correspond to the additional expected surge inundation for a particular storm category beyond that of all lower storm categories. It should be noted that the total surge inundation for each category includes the area labeled for that category as well as all areas in lower storm categories.

**Hancock County
Mississippi
Storm Surge
Mapping
February 2010**

Legend

- Highways
- Interstates
- Roads
- Railroads
- Streams
- CAT 1 Surge
- CAT 2 Surge
- CAT 3 Surge
- CAT 4 Surge
- CAT 5 Surge

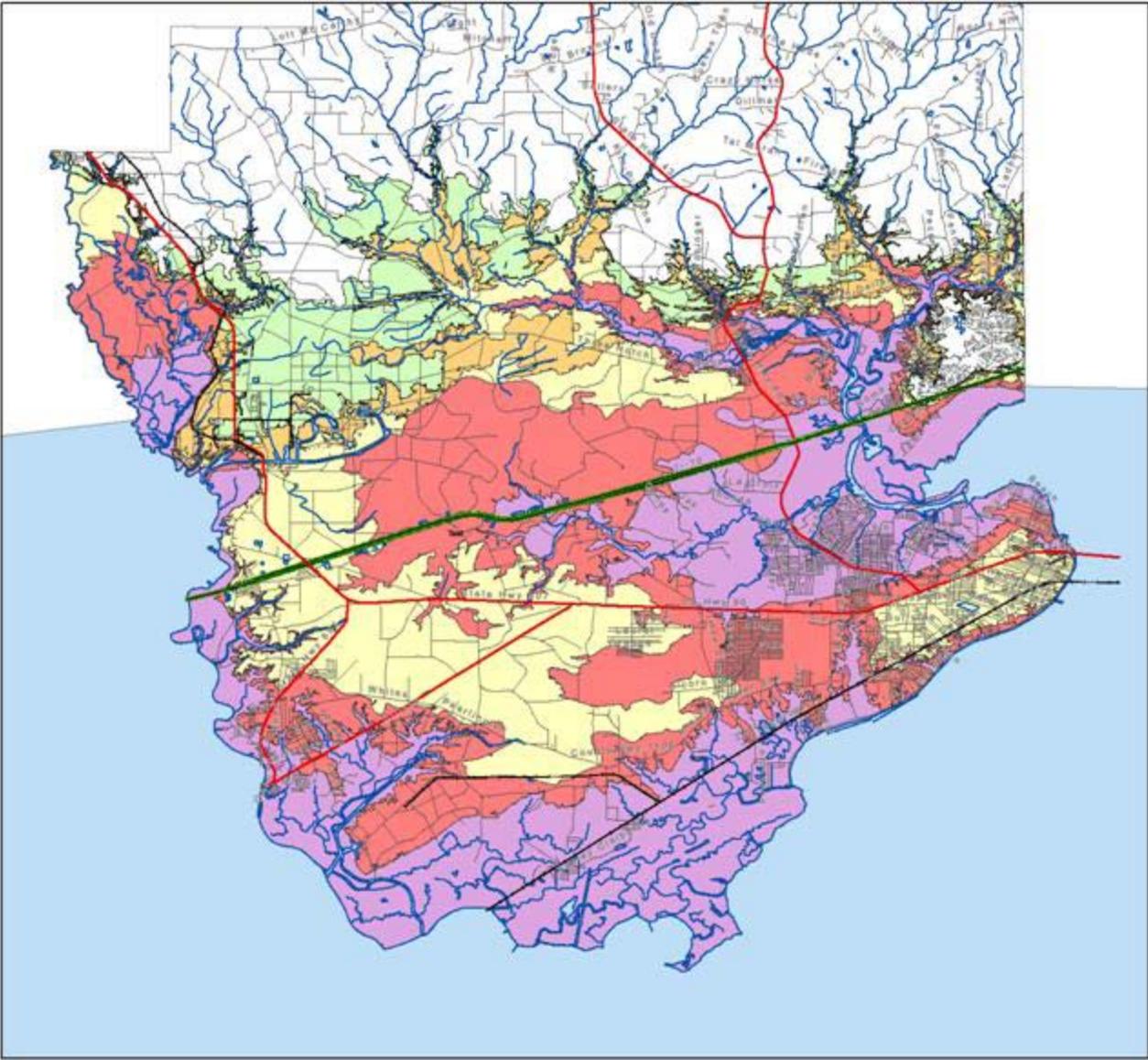


Figure 3-1: Hancock County Storm Surge Areas

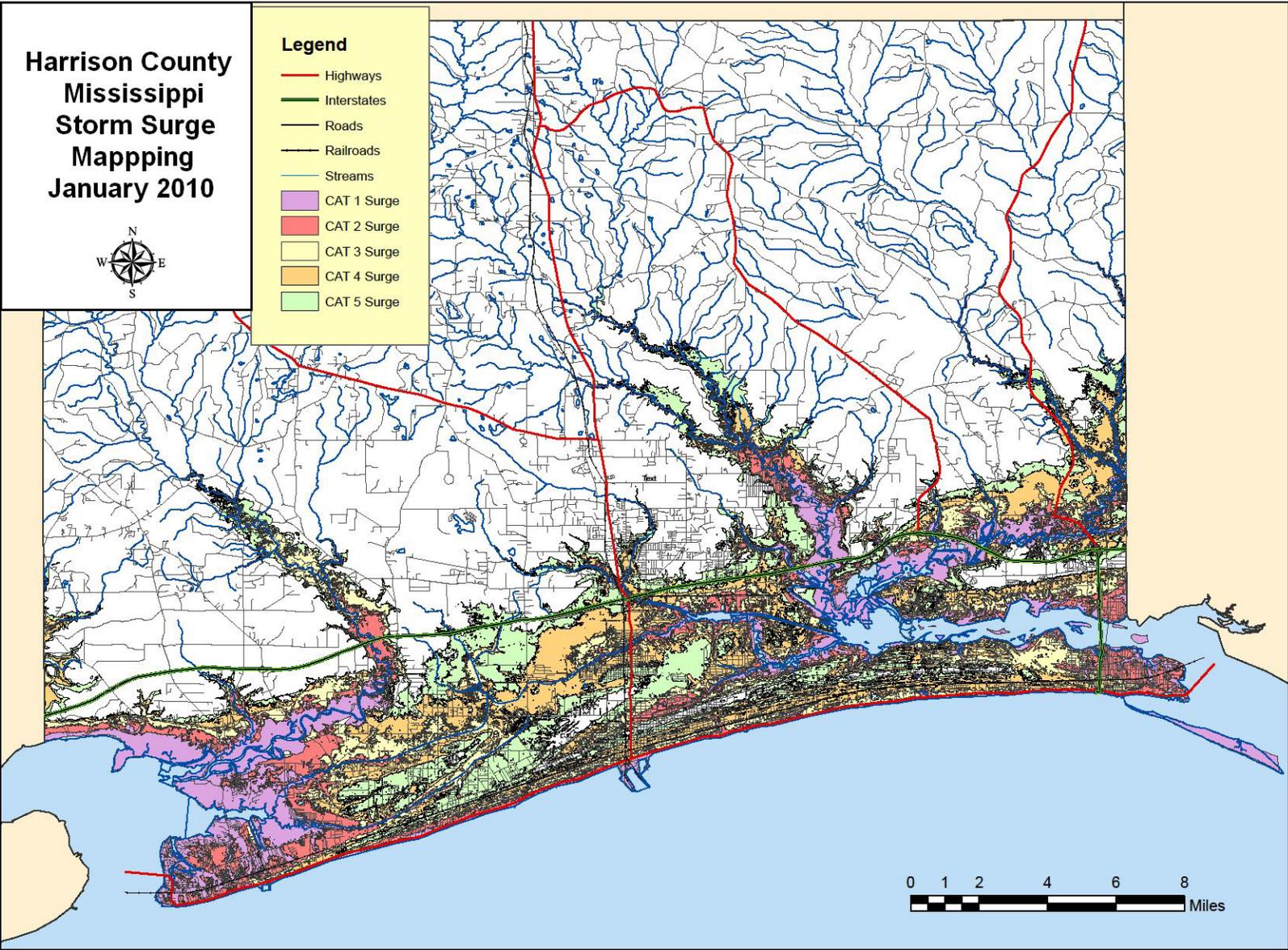


Figure 3-2: Harrison County Storm Surge Areas

Jackson County
Mississippi
Storm Surge
Mapping
February 2010

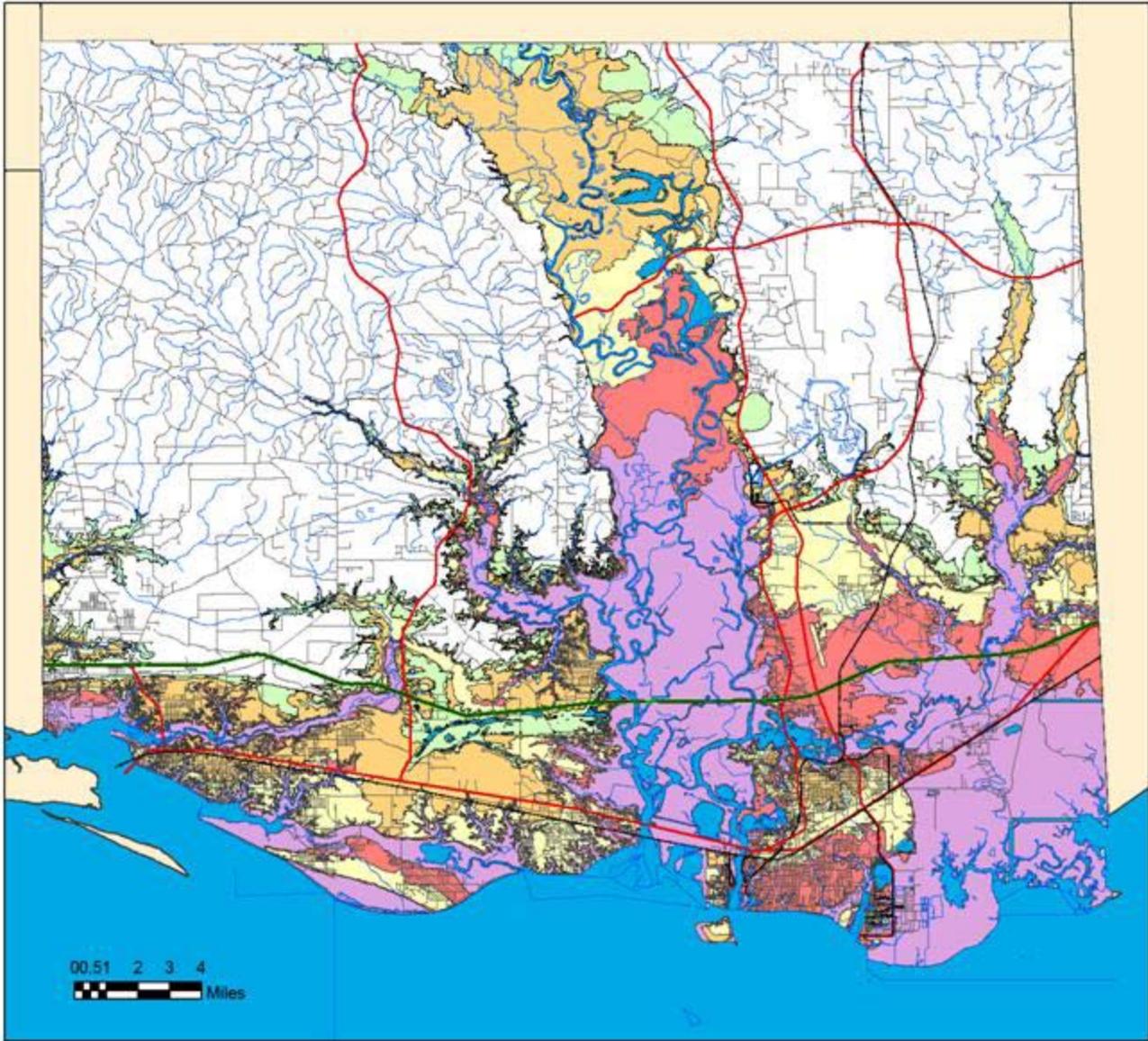
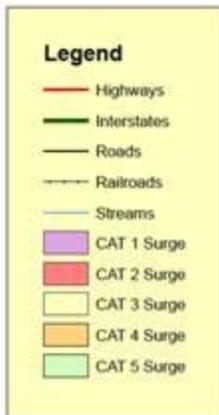


Figure 3-3: Jackson County Storm Surge Areas

III. Hurricane Evacuation Scenarios and Zones

Hurricane evacuation zones are the areas that need to be evacuated for a particular hurricane scenario to protect residents at risk from flooding or high winds. Evacuation zones include all areas having a serious risk of flooding. Evacuation zones sometimes include non-flood areas if they are cut off or completely surrounded by flooded areas.

Evacuation scenarios are developed to simplify evacuation decision-making by comparing areas of potential storm surge for each hurricane category. The development of approved evacuation zones is crucial for the completion of the Transportation Analysis portion of the hurricane evacuation study (HES). Individual zones were developed through coordination of the Mobile District USACE with the local counties and were then provided to the contractor for use in the vulnerability analysis process. These evacuation zones were used to estimate the evacuating population and number of evacuating vehicles.

Tables 3-1 through 3-3 identify the evacuation scenarios that were established through coordinating with the local jurisdictions in 2010. These scenarios have been developed for each coastal county in Mississippi. Figures 3-4 through 3-6 map the evacuation zones for each county.

Table 3-1: Hancock County Evacuation Scenarios

Evacuation Zone	Storm Surge	Description
A	Category 2	Includes all areas in the Category 1 and 2 surge area as well as all people living in an identified floodplain on the Current Flood Insurance Rate Maps for the County and all residents in mobile homes, FEMA cottages and travel trailers.
B	Category 3	Includes all areas in Evacuation Zone A plus all areas in the Category 3 surge area as well as all people living in an identified floodplain on the Current Flood Insurance Rate Maps for the County and all residents in mobile homes, FEMA cottages and travel trailers.
C	Category 5	Includes all areas in Evacuation Zones A and B plus all areas in the Category 5 surge area as well as all people living in an identified floodplain on the Current Flood Insurance Rate Maps for the County and all residents in mobile homes, FEMA cottages and travel trailers.

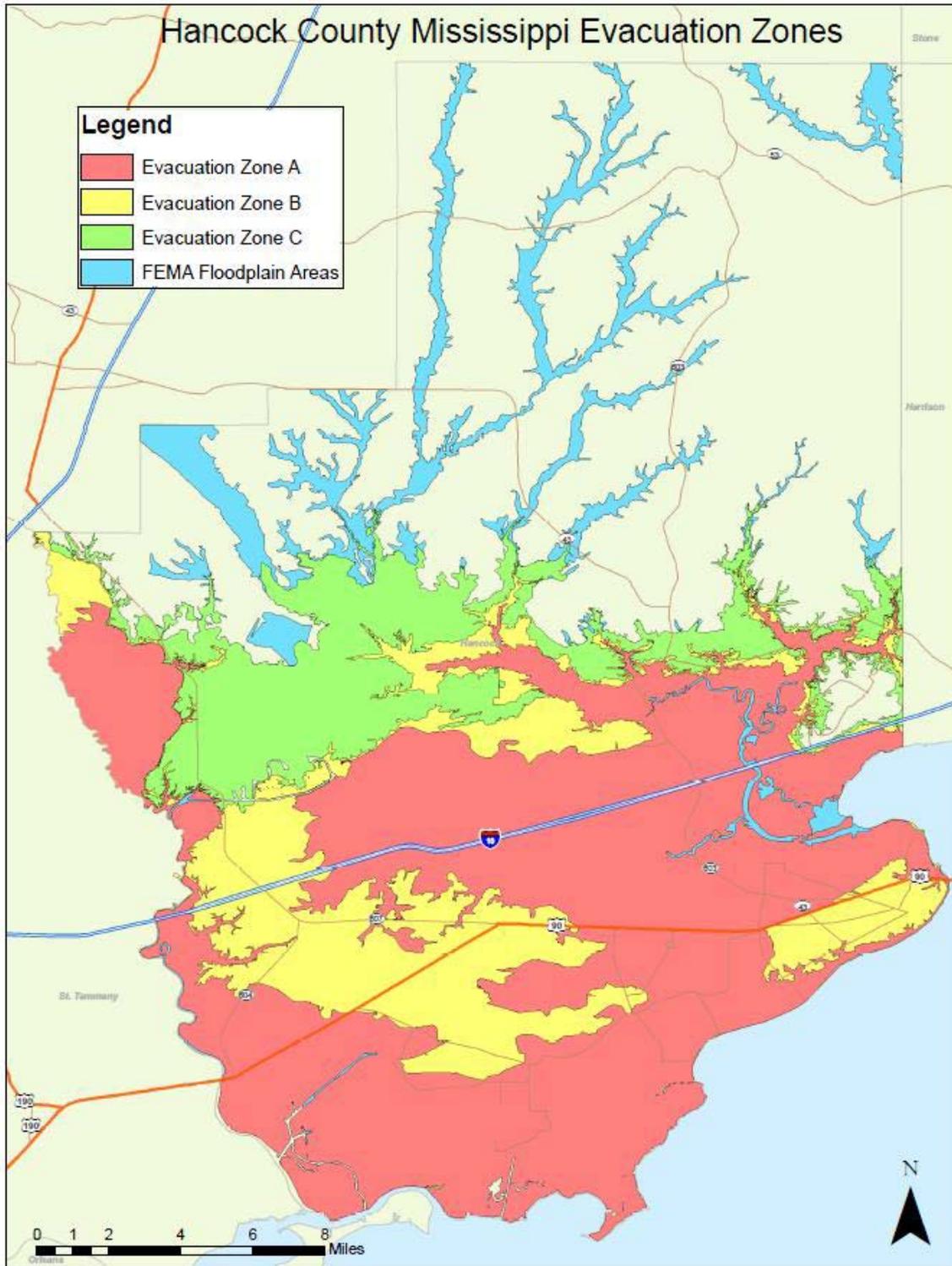


Figure 3-4: Hancock County Evacuation Zones

Table 3-2: Harrison County Evacuation Scenarios

Evacuation Zone	Storm Surge	Description
Category 1-3	Category 3	The Pass Christian area south of I-10 and west of Beat Line Road, all areas south of the Louisville & Nashville Railroad, all areas on Biloxi peninsula East of I-110, and all flood prone areas along the Back Bay of Biloxi, Tchoutacabouff River, Biloxi River, Bayou Bernard, Brickyard Bayou, Industrial waterway, Turkey Creek, Wolf River and tributaries to these streams.
Category 4-5	Category 5	All areas South of I-10 and all flood prone areas along the Back Bay of Biloxi, Tchoutacabouff River, Biloxi River, Bayou Bernard, Brickyard Bayou, Industrial waterway, Turkey Creek, Wolf River and tributaries to these streams.

Table 3-3: Jackson County Evacuation Scenarios

Evacuation Zone	Storm Surge	Description
A	Category 2	South of Hwy 90 from the Alabama State line west thru Ocean Springs. North of Ocean Springs up Hwy 609/Washington Ave on the west side up to Lemoyne Blvd then west to the Harrison County line covering everything south of Lemoyne and west of Hwy 609/Washington Ave.
B	Category 3	South of I-10 from the Harrison County line going east till it gets to the East Pascagoula River then north up to a line where Hwy 613 & Hwy 63 intersects then continuing north up Hwy 613 to Saracennia Rd intersection then south approximately 1/2 mile to Nutbank Rd then east on Nutbank to Lily Orchard Rd. From there the imaginary line extends across the Escatawpa River to the intersection of Forts Lake Rd and Maples Ln.
C	Category 5	Starting from the Forts Lake Rd / Alabama State Line west across to Hwy 613 / Carters Rd – west to Hwy 63 / Lampkin Rd – continuing west across the river to Poticaw Bayou Rd to the Hwy 57 intersection – South on Hwy 57 to Humphrey Rd – west on Humphrey to Old Ft. Bayou Rd then south to I-10. The western portion of the C Zone is North up Tucker Rd to McClellan Rd then west to the Harrison County line.

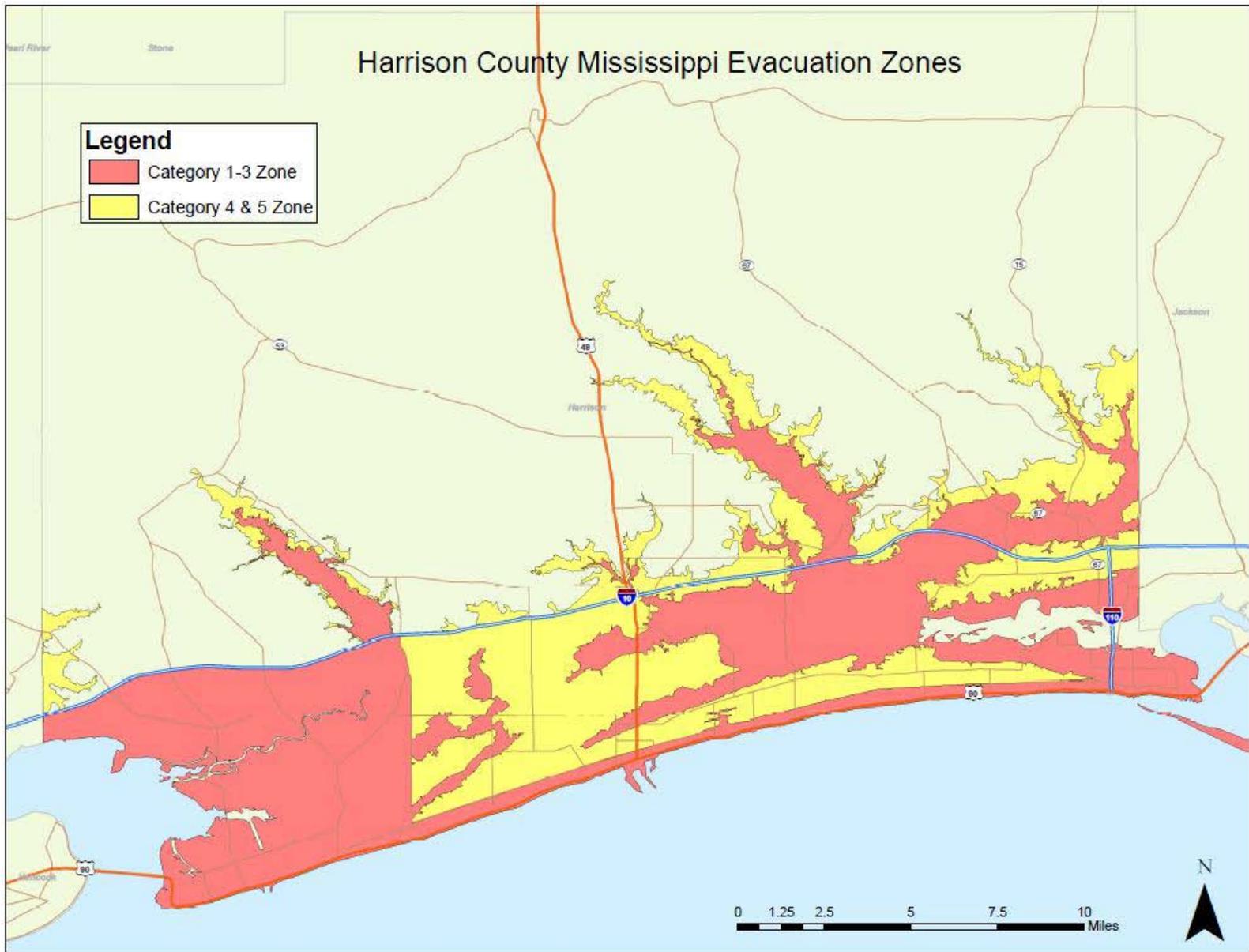


Figure 3-5: Harrison County Evacuation Zones

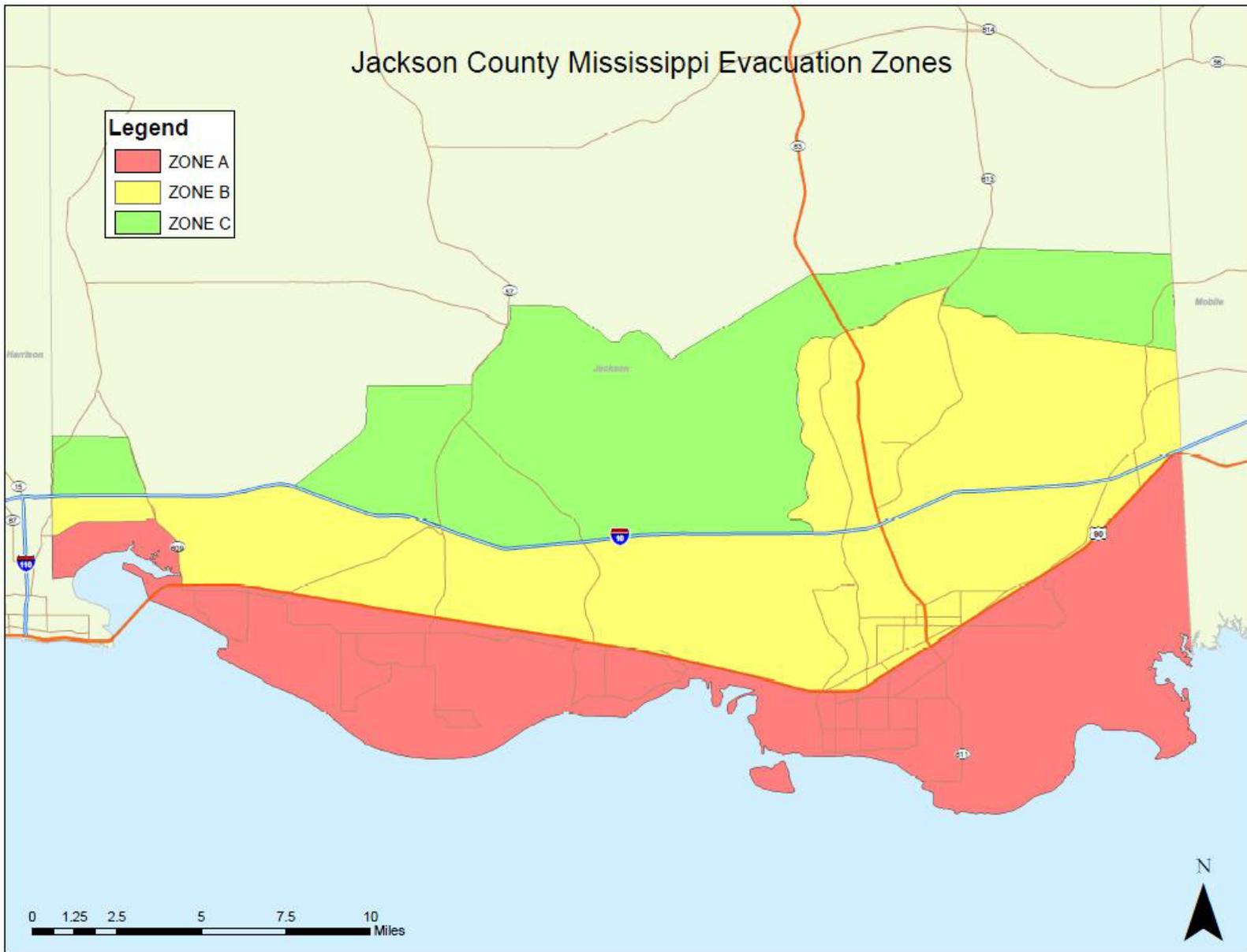


Figure 3-6: Jackson County Evacuation Zones

Hancock and Jackson counties developed three evacuation zones, A, B and C. In Hancock County, Zones A, B and C were selected as the category 2, 3 and 5 MOM's. Evacuation Zone A includes all areas potentially flooded by a category 2 hurricane, Zones A and B includes all areas potentially flooded by the category 3 hurricane and Zones A, B, and C includes all areas potentially flooded by a category 5 hurricane.

Jackson and Harrison County evacuation zones are based primarily on prominent community features (i.e., streams, rivers, major highways, etc) and generally correspond to the storm surge flooding risk. Jackson County evacuation zones A, B, and C are based on category 2, 3 and 5 storm surge risk areas, respectively. Harrison County developed two evacuation zones: Category 1-3 Zone and Category 4-5 Zone, which correspond to Category 3 and 5 storm surge risk areas. Figures 3-4 through 3-6 map the evacuation zones for each county.

IV. Vulnerable Population

The identification of vulnerable populations is a critical component of any vulnerability analysis. For the purpose of the study, the vulnerable population is defined as persons residing within the evacuation zones subject to storm surge and the residents of mobile homes, which may be threatened by hurricane force winds. Mobile home residents countywide and all tourists are advised to evacuate when they may be subjected to hurricane force winds.

Storm surge and local evacuation zone maps were provided to the contractor by Mobile District USACE for use in the vulnerability analysis process. Mississippi population estimates for 2010 (by Census Block Group) were obtained from GeoLytics Professional Demographic Data and Estimates (www.geolytics.com). These estimates are based on complex modeling systems designed to forecast the current composition of the U.S. population based on U.S. Census Bureau's (USCB) County and State level annual estimates. Parcel data and building footprints were obtained through county tax assessors to locate residential, commercial and industrial structures and the location of mobile homes within the county. Data on the tourist population was gathered from the Mississippi Gulf Coast Research Information (www.gulfcoast.org) and from a geodatabase of hotel/motel locations provided by the Gulf Regional Planning Commission (GRPC). These data sources were used to identify and locate the vulnerable populations within the coastal counties.

The vulnerable population total was determined from an overlay of 2010 population estimates at the block group level with storm surge and evacuation zone shapefiles. A spatial analysis was performed to calculate the percentage of the population in each block group that was located in each storm surge area and evacuation zone. Land parcel and building footprints from the local tax assessors was examined to determine the total number of mobile homes and their location in each county. From there, the mobile home population in each evacuation zone and storm surge area was calculated by multiplying the number of mobile homes by the average household size for that county¹.

Based on the total occupancy of tourist units (hotels and motels only) provided by the GRPC, the tourist population was calculated for each evacuation zone and storm surge area. High and Low occupancy assumptions were based on Mississippi Hotel and Lodging Association Occupancy Reports². Tables 4-1 and 4-2 provide estimates of the vulnerable population in Hancock, Harrison and Jackson counties by storm surge areas and evacuation zone. The vulnerable population for each surge or evacuation zone is calculated as the sum of the non-mobile home and tourist populations in that particular that zone plus the countywide mobile home population (mobile home residents are vulnerable to winds at any storm category). Hence, the vulnerable population in non-surge areas, or outside of an evacuation zone, includes the countywide mobile home population only. The values listed are cumulative and not independent by storm category and evacuation zone.

¹ Based on GeoLytics Estimates Professional 2010, Average Household Size. Hancock County is 2.5 persons, Harrison County is 2.6 persons, Jackson County is 2.7 persons.

² Based on Mississippi Hotel and Lodging Association Occupancy Reports (2009) conducted by Smith Travel Research. Low tourist occupancy for the Biloxi/Gulfport region is 40% (December); High tourist occupancy is 80% (July).

Table 4-1: Vulnerable Population by Storm Surge Areas

County Surge Zones	Total Population	Mobile Home Population	Non-Mobile Home Population	Total Mobile Home Population	100% Tourist Population	High (80%) Tourist Population	Low (30%) Tourist Population	Vulnerable Population with 100% Tourist Occ	Vulnerable Population with High Tourist Occ	Vulnerable Population with Low Tourist Occ
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11
HANCOCK COUNTY			(Column 2-3)					(Columns 4+5+6)	(Columns 4+5+7)	(Columns 4+5+8)
COUNTYWIDE	37,384	2,798	34,586	2,798	2,422	1,937	969	39,806	39,321	38,353
CATEGORY 1	10,025	233	9,792	2,798	899	719	360	13,489	13,309	12,950
CATEGORY 2	18,116	551	17,565	2,798	1,218	974	487	21,581	21,337	20,850
CATEGORY 3	26,681	641	26,040	2,798	2,346	1,877	938	31,184	30,715	29,776
CATEGORY 4	27,334	719	26,615	2,798	2,346	1,877	938	31,759	31,290	30,351
CATEGORY 5	28,112	817	27,295	2,798	2,346	1,877	938	32,439	31,970	31,031
Non-Surge Area*	9,272	1,981	7,291	2,798	75	60	30	2,798	2,798	2,798
HARRISON COUNTY										
COUNTYWIDE	171,033	12,316	158,717	12,316	28,759	23,007	11,504	199,792	194,040	182,537
CATEGORY 1	18,664	73	18,591	12,316	10,269	8,215	4,108	41,176	39,122	35,015
CATEGORY 2	37,150	294	36,856	12,316	17,220	13,776	6,888	66,392	62,948	56,060
CATEGORY 3	66,359	697	65,662	12,316	22,046	17,637	8,818	100,024	95,615	86,796
CATEGORY 4	118,133	2,145	115,988	12,316	25,967	20,773	10,387	154,271	149,077	138,691
CATEGORY 5	126,624	2,902	123,722	12,316	28,324	22,659	11,330	164,362	158,697	147,368
Non-Surge Area*	44,409	9,414	34,995	12,316	435	348	174	12,316	12,316	12,316
JACKSON COUNTY										
COUNTYWIDE	128,234	14,567	113,667	14,567	8,027	6,422	3,211	136,261	134,656	131,445
CATEGORY 1	19,384	670	18,714	14,567	174	139	70	33,455	33,420	33,351
CATEGORY 2	46,614	1,885	44,729	14,567	841	678	336	60,137	59,974	59,632
CATEGORY 3	74,843	4,766	70,077	14,567	2,993	2,394	1,197	87,637	87,038	85,841
CATEGORY 4	93,946	6,370	87,576	14,567	6,035	4,828	2,414	108,178	106,971	104,557
CATEGORY 5	98,329	6,921	91,408	14,567	6,366	5,092	2,546	112,341	111,067	108,521
Non-Surge Area*	29,905	7,736	22,259	14,567	1,662	1,329	665	14,567	14,567	14,567

*Vulnerable Population in Non-Surge Areas = Total Mobile Home Population

Table 4-2: Vulnerable Population by Evacuation Zone

County Evacuation Zones	Total Population	Mobile Home Population	Permanent Population	Total Mobile Home Population	100% Tourist Population	High (80%) Tourist Population	Low (30%) Tourist Population	Vulnerable Population with 100% Tourist Occ	Vulnerable Population with High Tourist Occ	Vulnerable Population with Low Tourist Occ
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	Column 8	Column 9	Column 10	Column 11
HANCOCK COUNTY			(Column 2-3)					(Columns 4+5+6)	(Columns 4+5+7)	(Columns 4+5+8)
COUNTYWIDE	37,384	2,798	34,586	2,798	2,422	1,937	969	39,806	39,321	38,353
A	19,769	1,175	18,594	2,798	1,363	1,090	545	22,755	22,482	21,937
B	28,629	1,335	27,294	2,798	1,978	1,582	791	32,070	31,674	30,883
C	30,087	1,845	28,242	2,798	1,978	1,582	791	33,018	32,622	31,831
Non-Evacuation Zone*	7,297	953	6,344	2,798	444	355	177	2,798	2,798	2,798
HARRISON COUNTY										
COUNTYWIDE	171,033	12,316	158,717	12,316	28,759	23,007	11,504	199,792	194,040	182,537
CATEGORY 1-3	74,016	967	73,049	12,316	22,400	17,920	8,960	107,765	103,285	94,325
CATEGORY 4-5	132,487	1,984	130,503	12,316	28,643	22,915	11,457	171,462	165,734	154,276
Non-Evacuation Zone*	38,546	10,332	28,214	12,316	116	93	46	12,316	12,316	12,316
JACKSON COUNTY										
COUNTYWIDE	128,234	14,567	113,667	14,567	8,027	6,422	3,211	136,261	134,656	131,445
A	49,554	2,489	47,065	14,567	3,257	2,605	1,303	64,889	64,237	62,935
B	90,796	4,887	85,909	14,567	6,957	5,566	2,783	107,433	106,042	103,259
C	101,837	7,641	94,196	14,567	7,810	6,248	3,124	116,573	115,011	111,887
Non-Evacuation Zone*	26,397	6,926	19,471	14,567	218	174	87	14,567	14,567	14,567

*Vulnerable Population in Non-Surge Areas = Total Mobile Home Population

From the vulnerable population tables, it is evident that the tourist population in each county decreases as the distance from the coast increases. Being the focal point of the tourist industry along the Mississippi coast, Harrison County has the majority of its tourist population in a Category 1 surge area. The largest increase in vulnerable population occurs between the Category 3 and Category 4 surge areas. This increase represents a transition from the predominately tourist regions of the coast to the inland communities where the majority of Harrison County's permanent population is located.

Hancock County's vulnerable population increases the most from the Category 2 to Category 3 surge area. Tourist locations in Hancock County are mostly located in the Category 3 surge area. Above the Category 3 surge area, the vulnerable population decreases. This is supported by the fact that Hancock County's most heavily populated communities (Bay St. Louis, Waveland and Diamondhead), as well as its tourist locations, are located in surge areas below the Category 3 inundation potential. The inland areas of the county are more rural, and consequently less densely populated than the coastal areas. However, inland communities have higher concentrations of mobile homes that will need to be evacuated for high wind hazards, regardless of storm category. Similarly, the percent increase in the vulnerable population affected by storm surge, decreases in Jackson County from a Category 1 to a Category 5 storm. Much smaller increases in population occur after the Category 3 surge area.

In terms of evacuation zones, significant increases in the vulnerable population are evident from Zone A to Zone B. The percent increase of the population that will be asked to evacuate between these two zones ranges from 40% (Hancock) to 67% (Jackson). In Jackson and Hancock counties, there is less than a 10% increase in vulnerable population when Zone C is added to the evacuation order.

Vulnerable Structures and Evacuating Vehicles

Along with the vulnerable population, the number of vehicles that may be utilized in the evacuation process is imperative information for emergency management. Another crucial piece of knowledge, from both the evacuation and response and recovery standpoint, is the number of structures within the community that are vulnerable to storm surge. These two components of the vulnerability analysis have been developed to assist emergency managers in determining the number and characteristics of vulnerable segments in their communities.

Based on the vulnerable population, the number of evacuating vehicles in each evacuation zone was calculated by first dividing the total number of evacuees by the county's average household size. For planning purposes, a 100% evacuation participation rate of the vulnerable population is assumed. The quotient, i.e., the number of evacuating households, was multiplied by the average number of vehicles each household will take to evacuate³. Similarly, the number of evacuating tourist vehicles was calculated by dividing the tourist population by the size of the average tourist party⁴, assuming that the tourist population takes one vehicle per party during an evacuation. Table 4-3 illustrates the potential number of evacuating vehicles in each evacuation zone.

³ Assumes the average household takes 1.31 vehicles during evacuation (2002 Mississippi Hurricane Evacuation Study Technical Data Report).

⁴ The average tourist party is assumed to be 2.9 persons. Mississippi Gulf Coast Convention and Visitors Bureau Visitor Research Biloxi/Gulfport, MS TravelsAmerica Visitor Profile Report, November 2007 (<http://www.gulfcoast.org/includes/media/docs/2006-Travel-Year-November-2007.pdf>)

Table 4-3: Evacuating Vehicles by Evacuation Zone

County Evacuation Zones	Total with 100% Tourist Occ	Evacuating Vehicles with 100% Tourist Occ	Evacuating Vehicles with High Tourist Occ	Evacuating Vehicles with Low Tourist Occ
HANCOCK COUNTY				
A	22,755	11,366	11,272	11,084
B	32,070	16,102	15,966	15,693
C	33,018	16,595	16,459	16,186
HARRISON COUNTY				
CATEGORY 1-3	107,765	50,407	48,862	45,772
CATEGORY 4 - 5	171,462	81,286	79,311	75,360
JACKSON COUNTY				
A	64,889	30,798	30,573	30,124
B	107,433	50,776	50,297	49,337
C	116,573	55,060	54,522	53,445

Harrison County, having only two evacuation zones, will see a 60% increase in the number of evacuating vehicles if the second evacuation zone is ordered to evacuate. The Category 4-5 Evacuation Zone would target more of the county’s permanent population.

As previously noted in the vulnerable population tables, tourist populations generally decline above a Category 3 surge area. Applied to evacuating vehicles, there is not a significant increase in evacuating vehicles with the addition of evacuation Zone C to an evacuation order. The largest increase in the number of vehicles on evacuation roadways lies in the decision to evacuate the second evacuation zone (Category 4-5 Evacuation Zone in Harrison County and the corresponding Evacuation Zone B in Hancock and Jackson Counties). The third zone in Hancock and Jackson counties does not influence a significantly greater portion of the vulnerable population.

Parcel and footprint data was utilized in a spatial analysis to classify and select the residential, commercial and industrial structures of the county that are vulnerable to the five hurricane storm surge categories. Table 4-4 shows the number and type of vulnerable structures in each surge area as well as those that are located outside of the surge areas.

Table 4-4: Vulnerable Structures by Storm Surge Area

County Surge Area	Permanent Residential Structures	Non-Permanent Residential Structures	Total Residential Structures	Commercial Structures	Industrial Structures	Tourist Structures
HANCOCK COUNTY						
CATEGORY 1	2,281	0	2,281	89	0	1
CATEGORY 2	5,007	253	5,330	209	4	2
CATEGORY 3	9,059	338	9,397	520	7	9
CATEGORY 4	9,480	380	9,860	525	7	9
CATEGORY 5	10,020	437	10,457	544	7	9
Non-Surge Area	5,518	682	6,200	99	0	1
HARRISON COUNTY						
CATEGORY 1	1,921	28	1,949	55	12	6
CATEGORY 2	5,840	113	5,953	402	19	9
CATEGORY 3	12,866	268	13,134	897	25	33
CATEGORY 4	32,264	825	33,089	2,529	45	55
CATEGORY 5	35,557	1,116	36,673	2,714	47	59
Non-Surge Area	16,199	3,621	19,820	519	5	7
JACKSON COUNTY						
CATEGORY 1	1,944	248	2,192	125	17	1
CATEGORY 2	13,075	698	13,773	806	47	12
CATEGORY 3	25,865	1,765	27,630	1,783	59	24
CATEGORY 4	35,090	2,359	37,449	2,470	59	33
CATEGORY 5	36,141	2,563	38,704	2,529	60	37
Non-Surge Area	8,429	2,832	11,261	289	7	8

An assessment of vulnerable structures reveals results similar to those evidenced in the vulnerable population and evacuating vehicle analyses. The permanent residential population is more evenly distributed over surge areas in Hancock County (i.e., there is less of a change in the number of residential structures between surge areas). Harrison County, on the other hand, exhibits a large increase in residential structures (approximately triples) above the Category 3 surge area. However, the most significant percent change in the number of residential structures from one surge area to the next occurs in Jackson County, from 2,000 to 13,000, or more than a 500% increase.

All three counties have more residential structures in a surge area than outside of the surge area. In general, there are two to three times as many mobile homes located outside of a surge area than those located within a surge area. The exception is Jackson County, which exhibits a relatively equal number of mobile homes both inside and outside of the county's surge areas.

Commercial structures in all three counties would be affected by storm surge. Hancock County has a greater percentage of its commercial structures below the Category 3 surge area. Hence, there is a greater potential impact on commercial activities in Hancock County from smaller storms than in Harrison and Jackson counties. Perhaps the biggest threat to Jackson County comes from disruption of industrial activities. The County has numerous industrial facilities in the surge area, most of which are located from the Category 1 to Category 3 surge areas. The economy of Harrison County relies heavily on the tourism industry, which depends primarily on the occupancy of its hotels and casinos along the coast. Yet Harrison County has the most tourist structures in a surge area, making them extremely vulnerable to storm surge and increasing their potential for serious economic losses in the aftermath of a hurricane.

Societal Analysis

Vulnerable populations may also be defined by the social characteristics of a community. Having in-depth knowledge of the local population and its social characteristics, such as demographics, age, income, housing tenancy, language, etc., can greatly enhance the effectiveness of evacuation planning and management. U.S. Census data can provide useful information to identify social features of the counties. As such, the U.S. Census Bureau 2006-2008 American Community Survey (ACS), 2008 Quickfacts and GeoLytics Professional 2010 Estimates were used to examine and locate socially vulnerable populations of Hancock, Harrison and Jackson counties. Results are shown in Table 4-5. Two critical vulnerability factors, mobile home residents and households without vehicles, are illustrated in Figures 4-1 and 4-2.

Table 4-5: Demographic Information of Coastal Mississippi Compared to the National Average*

Demographics	National Average	Hancock County	Harrison County	Jackson County
	%	%	%	%
Population				
Persons under 18 years old	24.5	23.8	26.3	26.4
Persons over 65 years old	12.6	14.1	11.8	11.6
Foreign born persons	12.5	2.1	4.6	3.3
Persons below poverty level	13.2	14.2	14.7	14.7
High school education or higher	84.5	80.5	82.1	84.0
Grandparent responsible for grandchildren	0.8	2.9	1.7	1.6
Language other than English spoken in home	19.6	4.4	6.5	5.0
Persons per square mile	79.6	77.2	292.7	173.8
Housing Units				
Mobile home	6.9	20.5	12.9	13.4
Occupied Housing Units				
Rent home	32.9	28.1	32.2	27.7
No vehicle available	8.8	2.5	4.8	4.5
Households				
With one or more under 18 years	34.3	33.7	34.4	36.7
With one or more over 65 years	23.5	28.4	23.4	22.9
Single mother with children under 18 years	7.4	5.8	9.2	8.2
Over 65 years living alone	9.3	10.2	8.3	7.1
Median household income	\$52,175	\$42,075	\$45,604	\$47,934

* Sources: U.S. Census Bureau, 2008 Estimates, QuickFacts (<http://quickfacts.census.gov>) and the 2006-2008 American Community Survey (<http://factfinder.census.gov>).

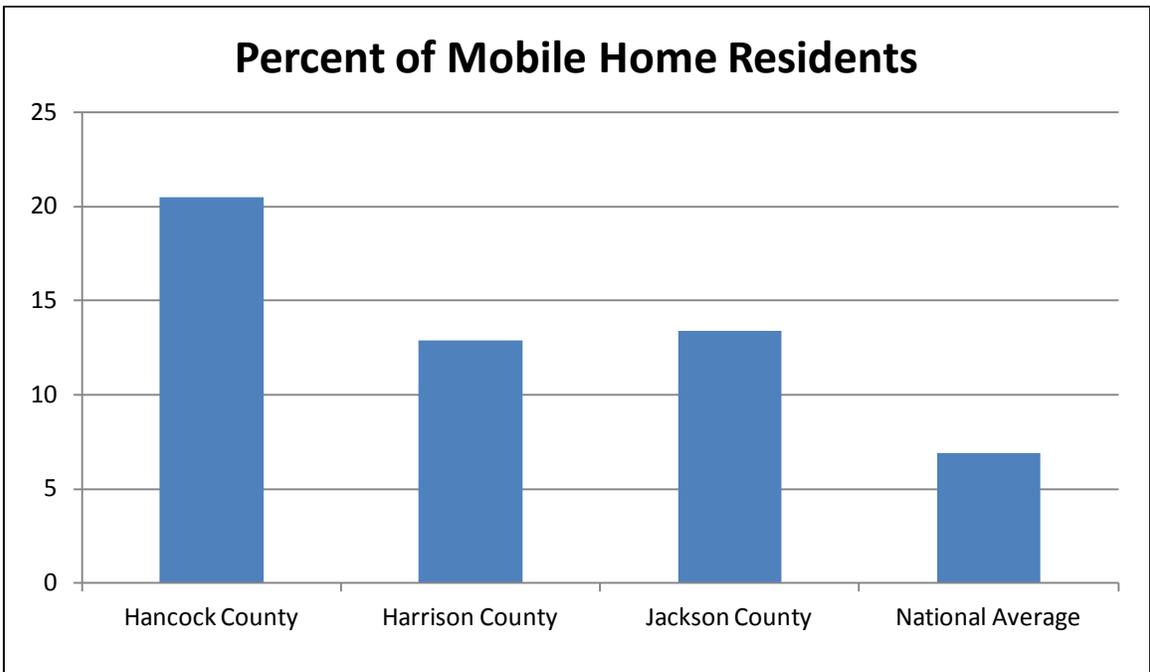


Figure 4-1: Percent of Residents who live in Mobile Homes

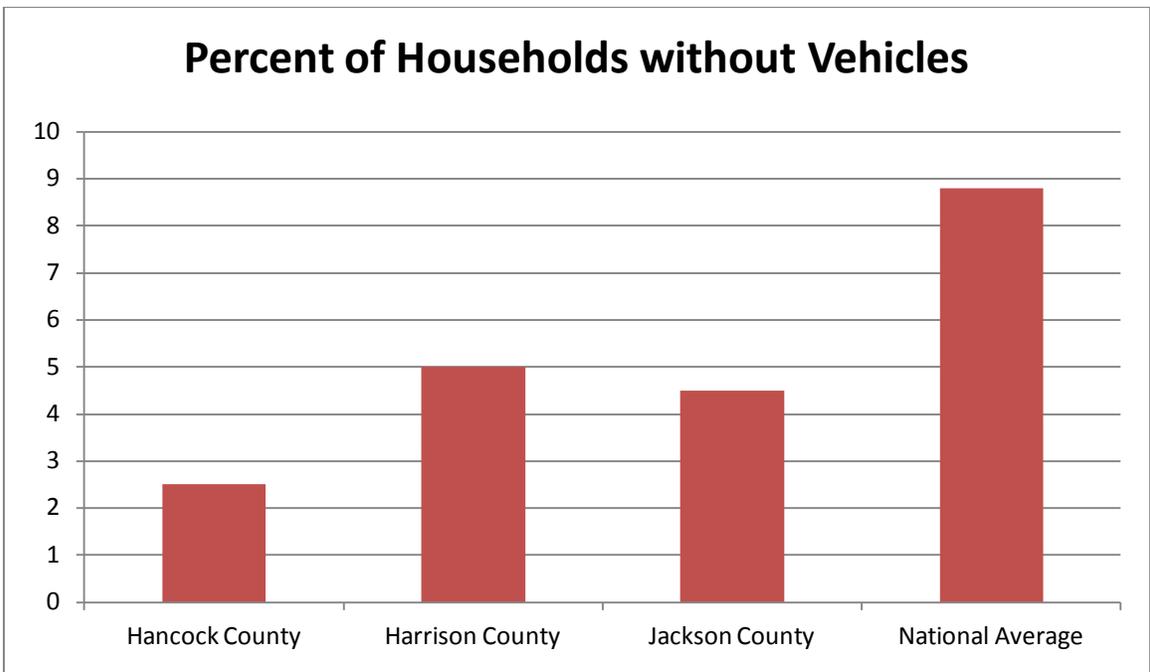


Figure 4-2: Percent of Households without Vehicles

Hancock County—Demographic Data

Compared to national averages, the population of Hancock County has: a higher poverty level (14.2% compared to 13.2%), more elderly residents (14.1% compared to 12.6%), and more elderly residents living alone (10.2% compared to 9.3%). There are fewer renters (28.1% compared to 32.9%), and fewer single mothers with children (5.8% compared to 7.4%). About one-fifth of Hancock County residents have less than a high school education, the highest rate of the three coastal counties. Additionally, there are far more mobile homes than the national average (20.5% compared to 6.9%), all which would be ordered to evacuate, regardless of storm category. Although there are fewer households without vehicles (2.5% compared to 8.8% nationally), given the number of elderly and mobile home residents, as well as those living below the poverty level, Hancock County may have more transportation-dependent residents than the average community.

Harrison County—Demographic Data

Compared to national averages, the population of Harrison County has: fewer elderly residents (11.8% compared to 12.6%), more children (26.3% compared to 24.5%), higher poverty level (14.7% compared to 13.2%), more mobile home residents (12.9% compared to 6.9%) and fewer households without vehicles (4.8% compared to 8.8%). Harrison County residents have lower education levels than the national average (82.1% with high school education compared to 84.5%). There are more single mothers living alone with young children (9.2% compared to 7.4%). Nearly 5% of Harrison County households report having no vehicles, the highest percentage of the three coastal counties. While the figure is lower than the national average of 8.8%, it still amounts to approximately 5,000 households countywide.

Jackson County—Demographic Data

Similarly to Harrison County, the population of Jackson County also has: fewer elderly residents (11.6% compared to 12.6%), more children (26.4% compared to 24.5%), higher poverty level (14.7% compared to 13.2%), more mobile home residents (13.4% compared to 6.9%) and fewer households without vehicles (4.5% compared to 8.8%). The educational level of Jackson county residents is similar to the national average at 84%. Of the three coastal counties, Jackson County has the fewest renters and is further below the national average (27.7% compared to 32.9%).

Evacuation Implications

All three counties have very few foreign-born residents (4.6% and lower compared to 12.5%) and less than 7% speak a language other than English at home (compared to 19.6% nationwide). The proportion of the population that does not own a vehicle is also below the national average. Of particular concern to evacuation planning, however; are the relatively high poverty levels and the number of mobile home residents. All three counties have a higher percentage of households living in mobile homes than the national average. Additionally, the median income of the counties is below the national average and there are more people living below the poverty level.

The spatial distribution of these vulnerability factors along with other pertinent social features of Hancock, Harrison and Jackson counties are shown in the societal maps located in Appendix A.

V. Critical Facilities

Critical facilities are community entities that need special consideration for hurricane preparedness and may need assistance or special consideration prior to evacuation or immediately after the storm has past. Critical facilities as viewed by Mississippi Emergency Management Agency (MEMA) and local emergency management include: shelters, hospitals, police stations, fire stations, local government offices and emergency operations centers that are needed for emergency response activities before, during and after an emergency. Other critical facilities considered in the vulnerability analysis include schools, hotels, casinos, senior centers, water wells, dams, hazmat locations, banks, and airports; each representing an asset of the community that is vital to maintaining and restoring normal operations within the County and Cities in the post-storm environment.

Data for the critical facilities assessment was obtained from local emergency management, MEMA, Gulf Regional Planning Commission (GRPC), Southern Mississippi Planning and Development District (SMPDD) and HAZUS. Neither first floor elevation nor potential storm surge heights were provided with the data.

The critical facilities from the various data sources were compiled by county; any multiple facilities were eliminated and gaps in the data (address, city, state, zip, lat/long) were addressed. A spatial analysis (select by location) was performed to associate the facilities' location with respect to surge area, evacuation zone and the FEMA 100 year floodplain. Any facilities outside of the surge areas or evacuation zones were labeled as NA. Yes (Y) or No (N) classifications were assigned to each critical facilities based upon whether or not it was located in the floodplain. Once the geodatabase was complete, the list of critical facilities was sent to local emergency management for approval and modified based on the responses received.

The complete list of critical facilities designated by each county can be found in Appendix B. The tables show the facility name, type, address and in which hurricane surge area and evacuation zone it is located. It should be noted that the surge area, evacuation zone, and floodplain designations were assigned based upon the latitude and longitude provided by the counties and a geographic query using ArcView software. For facilities where the latitude and longitude were not provided, street addresses were georeferenced using the batchgeo geocoder (<http://www.batchgeo.com>) before their geographic locations within the hazard areas could be determined. If any of the zone designations are questionable the coordinates should be checked and further field verification should be made.

Table 5-1 provides a summary of critical facility types in each of the five storm surge areas. Figures 5-1 to 5-3 show the location of some primary critical facilities, such as the EOC, police and fire stations, and shelters.

Table 5-1: Critical Facilities Summary Table

Facility Type	Category 1	Category 2	Category 3	Category 4	Category 5	None
Hancock County						
Casino	2	-	-	-	-	-
Dam	-	-	-	3	-	19
EOC	-	-	-	-	1	-
Fire	3	2	4	1	1	4
Hazmat	-	4	-	-	-	1
Hospital	-	-	1	-	-	-
Hotels	2	2	5	-	-	1
Police	-	-	4	-	-	-
School	1	3	6	1	-	1
Senior Center	-	-	1	-	-	-
Shelter	-	-	4	1	-	6
TOTAL	7	12	25	6	2	32
Harrison County						
Banks (City of Long Beach)	-	-	-	6	-	-
Casino	6	3	1	-	-	-
City	1	-	2	1	-	-
Dam	1	-	-	1	-	31
EOC	-	-	-	1	-	-
Fire	2	3	6	15	4	5
Hazmat	2	-	1	5	-	1
Hospital	-	-	1	3	-	-
Hotels	5	7	20	14	5	2
Police	-	2	5	6	1	1
School	3	10	6	40	5	10
Senior Center	1	1	1	3	1	4
Shelter	-	-	1	5	1	10
Wells (City of Long Beach)	-	1	1	9	-	-
TOTAL	21	27	40	109	17	64
Jackson County						
Airport	-	1	-	-	-	-
City	-	2	1	1	-	-
Dam	-	-	2	1	-	3
EOC	-	1	-	-	-	-
Fire	4	5	12	15	2	10
Hazmat	2	8	2	1	-	2
Hospital	-	-	1	-	1	-
Hotels	1	3	9	15	2	8
Police	-	3	2	2	-	-
School	6	19	19	11	3	2
Senior Center	-	1	-	2	-	-
Shelter	1	1	1	6	-	7
TOTAL	14	44	49	54	8	32

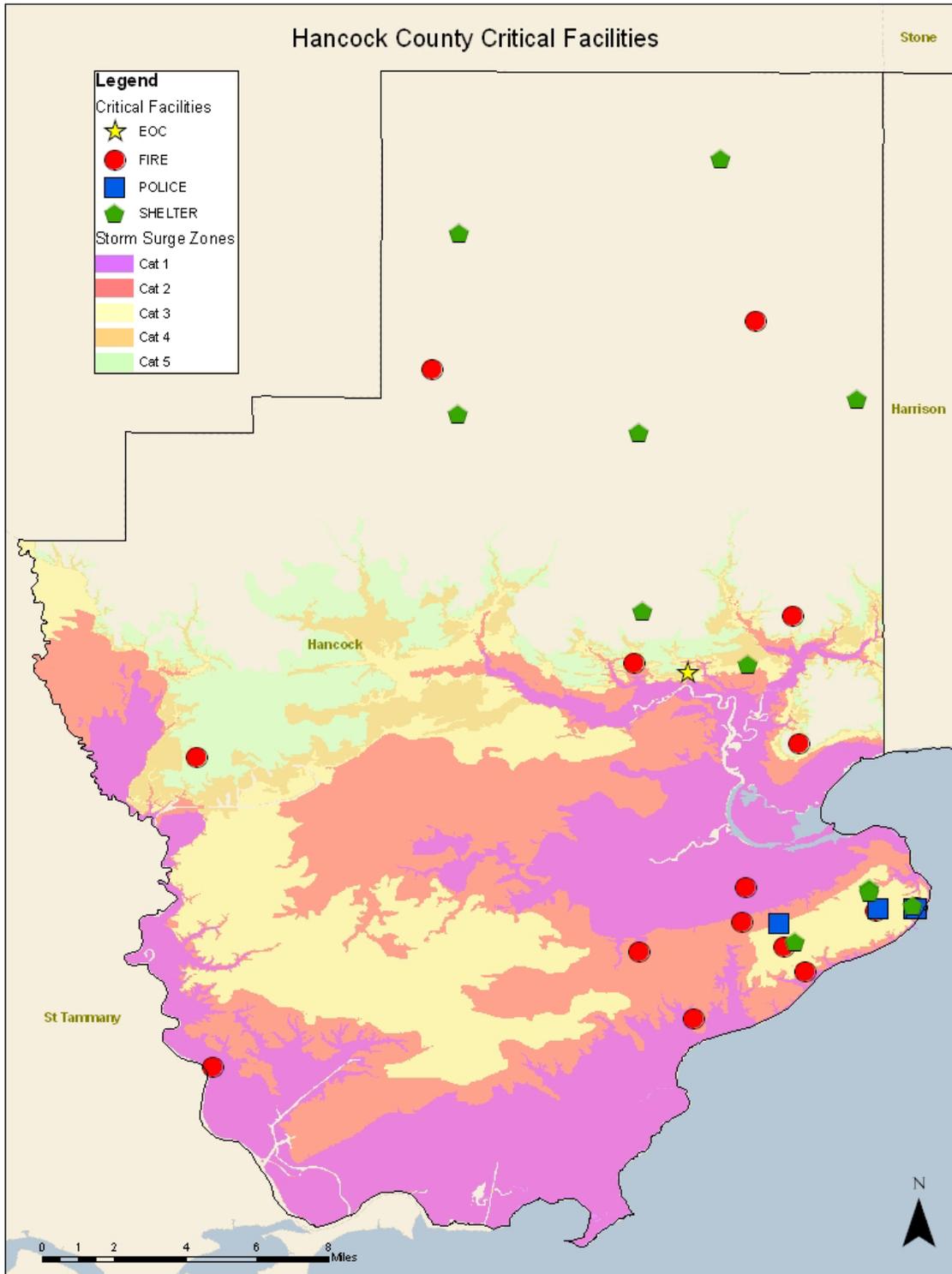


Figure 5-1: Hancock County Critical Facilities

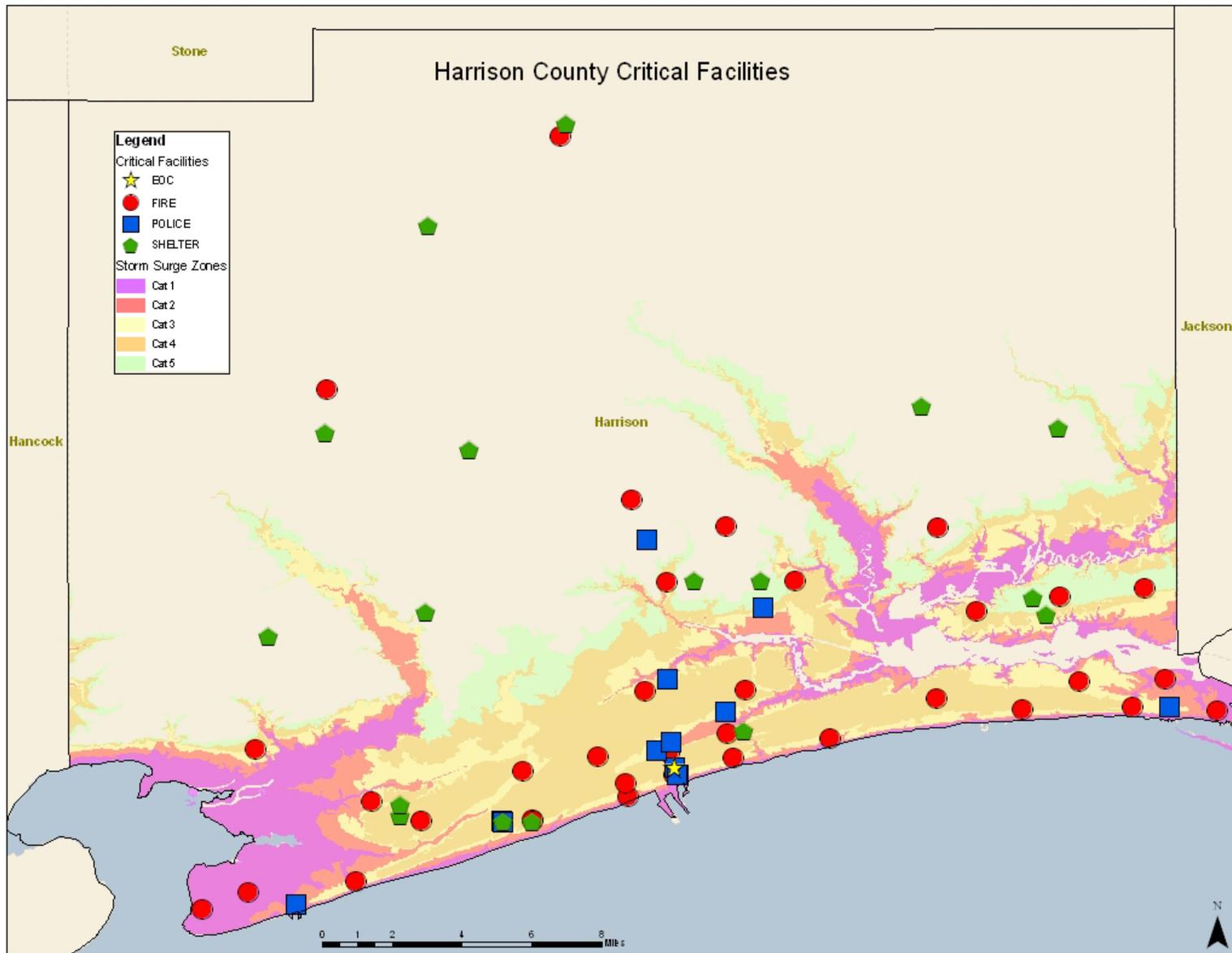


Figure 5-2: Harrison County Critical Facilities

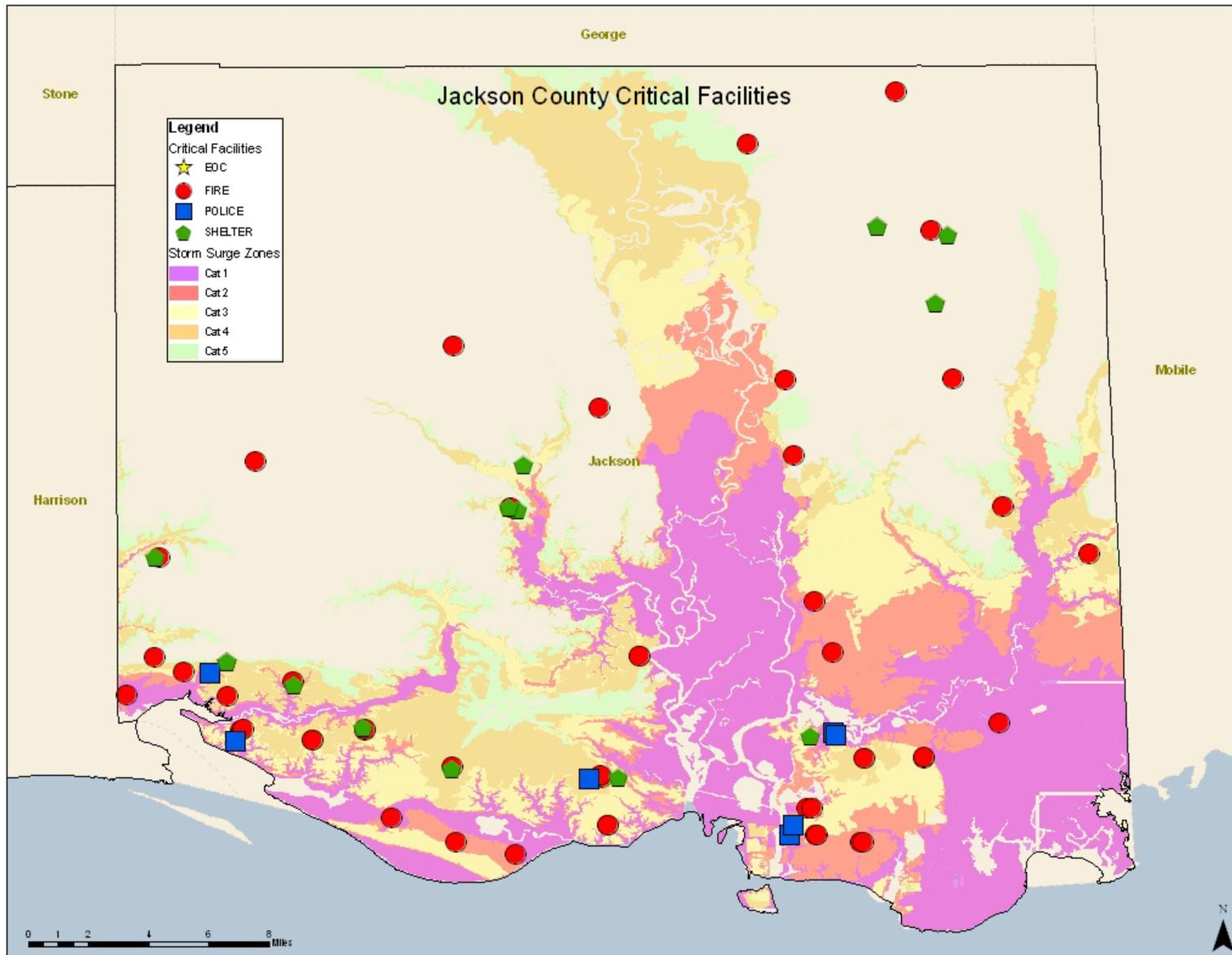


Figure 5-3: Jackson County Critical Facilities

From the summary table and maps, it is evident that a greater percentage of the critical facilities identified in Jackson and Hancock Counties are located in Category 1-3 surge areas (50%) versus those in Harrison County (30%). Additionally, the majority of Jackson and Hancock County schools are located in Category 3 or lower surge areas.

Noted previously in the examination of vulnerable structures, industry in Jackson County is particularly vulnerable to storm surge. Of particular concern are the ten HAZMAT locations within the county that are located in Category 1-2 surge areas. Another key facility is the County EOC, which is also located in a Category 2 inundation area.

Hotels and motels in the coastal counties would likely be inundated by Category 1-3 storms making it highly unlikely that these structures would be available for temporary housing or for use by first-responders post-storm. First Responders (Police/Fire) are generally located in Category 3 or higher surge areas and there are no hospitals located in less than a Category 3 surge area. Shelters within the counties are generally located outside of surge areas or in Category 4 & 5 surge areas.

In addition to storm surge hazards, emergency management officials should be aware of the potential for wind damage to upper floors of multi-story buildings. Post-hurricane surveys in other areas show that extreme winds can inflict major damage to substantial structures, exposing occupants to life-threatening danger. Agencies responsible for hurricane preparedness of special needs facilities (hospitals, nursing homes, adult homes, and correctional facilities) should ensure that proper attention is given to the complex task of planning and coordinating emergency response.

VI. Roadway Flooding

Evacuation route flooding can be caused by rainfall runoff and/or storm tide. Hurricane evacuations are normally timed so that evacuees can reach safe shelter ahead of the arrival of sustained tropical storm winds. Experience has shown that roadway flooding due to storm surge rarely occurs prior to the hazardous winds. However, emergency management coordinators should monitor roadway conditions and increase clearance times if the capacity of any evacuation route would be compromised as a result of flooding prior to ordering the evacuation.

Shown below is a listing of potential roads that are subject to flooding during heavy rains. The list was provided to Dewberry from the local emergency management agencies. Additional roadways and subdivision streets that are subject to flooding are listed in Appendix C.

Hancock County Potential Road Flooding

Major roadways subject to fresh water flooding in Hancock County are:

County Routes—

- 1) Highway 43/603 North of 1-10 at Jordan River
- 2) Highway 43/603 South of 1-10 at Bayou La Croix
- 3) Heron Bay Road, Ansley
- 4) Whites Road, between 2nd Avenue and Melody Lane, Pearlinton
- 5) Corner of Lagan and Central, Shoreline

City of Bay St. Louis—

- 1) East end of the 500 Block on Esplanade and Highland Drive
- 2) 700 Block of Dunbar

City of Waveland—

- 1) Nicholson Avenue - Exxon & 90 - 100 Block on Beach
- 2) Waveland Avenue - 100 Beach - Highway 90
- 3) South Central Avenue - 100 Colman Avenue - Waveland Avenue & Central
- 4) North Central Avenue - City line past Lakewood Drive - Colman Avenue
- 5) Old Spanish Trail Highway 90 - Nicholson Avenue
- 6) Waveland Beach Boulevard from Bay Oak Drive to Clermont Boulevard
- 7) South Street to Clermont Boulevard
- 8) Highway 603 at the Log Cabins between Avenue B and Kiln-Waveland Cutoff Road

Harrison County Potential Road Flooding

Major roadways subject to fresh water flooding in Harrison County are:

City Of D'Iberville—

- 1) Bay Shore Drive (Boney To Santa Cruz)
- 2) East Gay Road
- 3) 3rd Avenue (Seymour Avenue To D'Iberville Blvd.)
- 4) Cypress Drive
- 5) Moye Road
- 6) Lamey Bridge Road (Toncrey To Bachman)
- 7) Shannon Drive
- 8) Arceneaux Road
- 9) Mallett Road (Lamey Bridge Road To Sangani Blvd.)
- 10) Springdale Circle Rodriguez (Between Central Ave. & Gorenflo)
- 11) Brodie Road (By Sadler Lane)
- 12) Barkwood Circle
- 13) Neal Drive
- 14) Meadow Drive

City Of Long Beach—

- 1) Sedgewick Drive
- 2) Paula Drive
- 3) Shalimar Drive
- 4) Allen Road
- 5) Leigh Street
- 6) Harris Ave. & Old Pass Rd
- 7) Maxine Drive
- 8) Joyce Avenue
- 9) Rita Lane
- 10) Beatline Road (South Of 28th Street)--
- 11) 28th Street (West Of Klondyke Road)
- 12) Ferguson Avenue
- 13) 8th Street
- 14) 9th Street
- 15) Pittman Drive
- 16) Sea Pine Lane
- 17) Mason Avenue
- 18) 5th Street (East Of Mason)
- 19) Simmons (South End)
- 20) Seal Avenue (South End)
- 21) Cleveland Avenue & Highway 90

City Of Biloxi—

- 1) Portions of Highway 90
- 2) Sections of Bayview Avenue
- 3) Intersection of Crawford at Division Street
- 4) Some Portions Of Eagle Point Lorraine Road Near the Bridge (Jiggs Fishing Camp)
- 5) Cedar Lake Road Just North Of Cedar Lake Bridge
- 6) John Lee Road near E. Fritz Creek Bridge
- 7) Riverland Road
- 8) Snug Harbor Road
- 9) Woolmarket Lake Road

Jackson County Potential Road Flooding

Major roadways subject to fresh water flooding in Jackson County are:

- 1) Beachview Road in Gulf Park Estates,
- 2) Bellefontaine Road in Fountain Bleu,
- 3) Hickory Hills / Martin Bluff Road in North Gautier,
- 4) Franklin Creek Road in East Jackson County,
- 5) Hwy 613 / Main Street in Moss Point South of the bridge,
- 6) Highway 57 near Quave Road,
- 7) Old Biloxi Road near Wilson Road,
- 8) Highway 57 at Bluff Creek Bridge and
- 9) Highway 609 on the North side of the Ft Bayou Bridge.

VII. Critical Transportation Needs (CTN)

This section of the analysis tests the feasibility of a CTN model for determining the evacuation transportation needs of Hancock, Harrison and Jackson counties based on information about the social, economic, and health characteristics of their respective populations. Relevant data were collected from Census 2006-2008 American Community Survey (ACS) (<http://factfinder.census.gov>), 2008 Estimates QuickFacts (<http://quickfacts.census.gov>) and Geolytics 2010 Professional Estimates and Projections (www.geolytics.com). The Behavioral Analysis from the 2002 Mississippi HES Technical Data Report was consulted for data on residents' evacuation decision making process.

The logical beginning of the CTN analysis involved the collection of information about *where* persons with relevant characteristics tend to live within each county. Data were collected by Census block group and the information was put into a geographical database. A geographical analysis was performed to help locate and identify potential areas of CTN populations which are likely to have high percentages of people needing transportation assistance from the County or State to evacuate.

Figures 7-1 to 7-9 illustrate how three of the most relevant vulnerability factors – households without vehicles, persons over 65, and population below poverty level – are distributed by census block group in the three coastal counties. The following three maps illustrate the geographical dispersion of these vulnerability factors (Figures 7-1 to 7-3) in Hancock County.

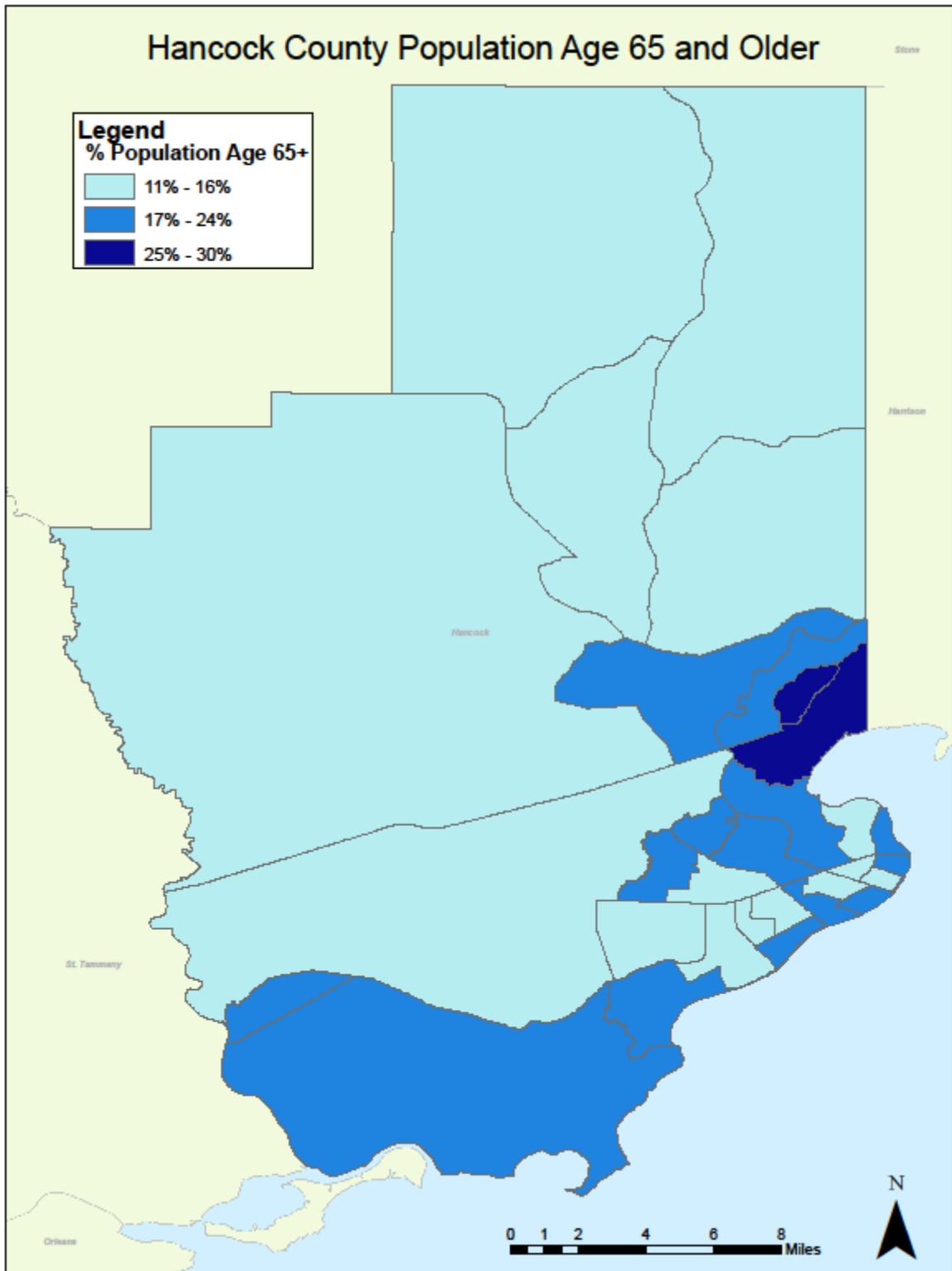


Figure 7-1: Persons Age 65 and Older, Hancock County

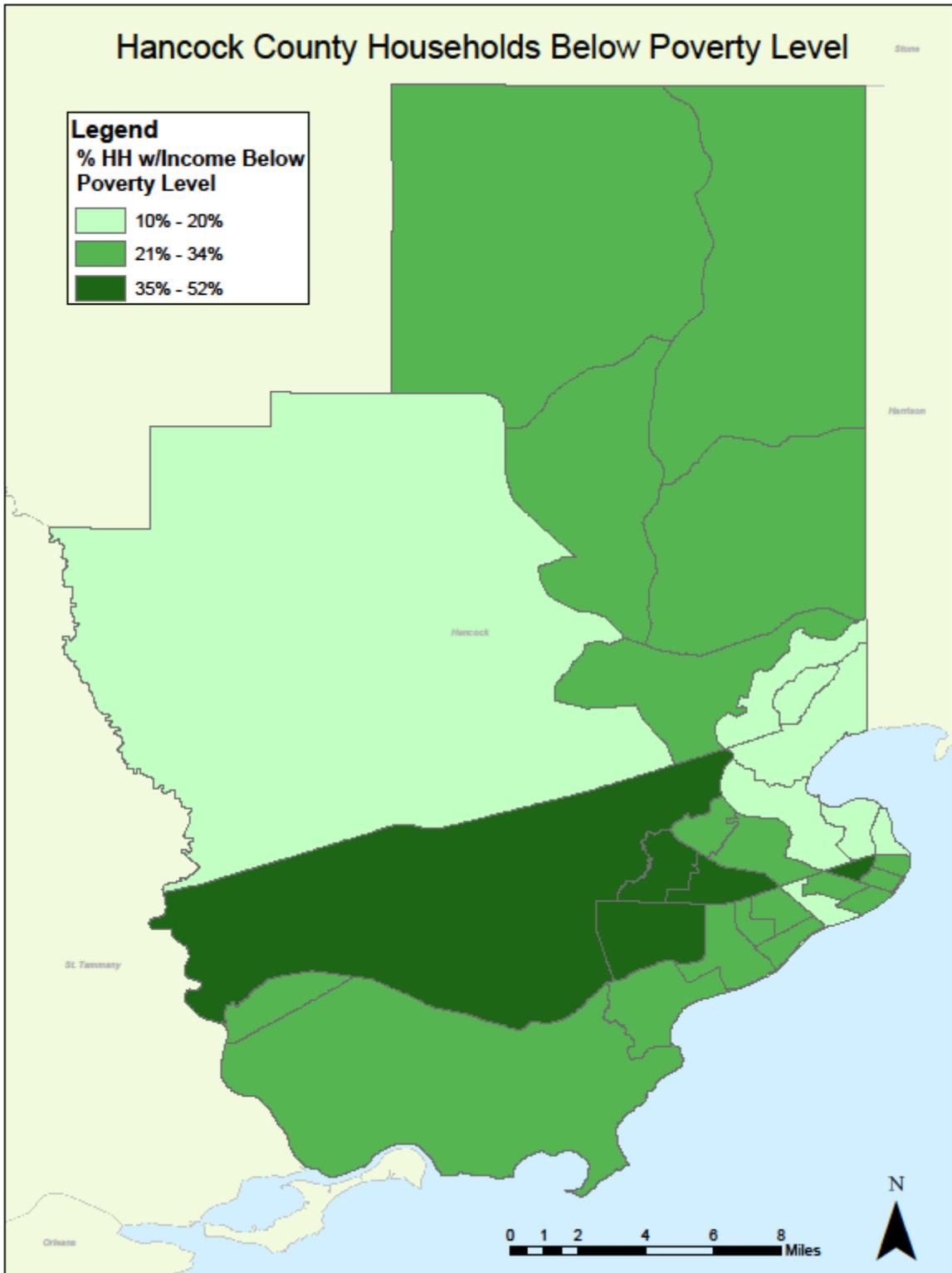


Figure 7-2: Households below Poverty Level, Hancock County

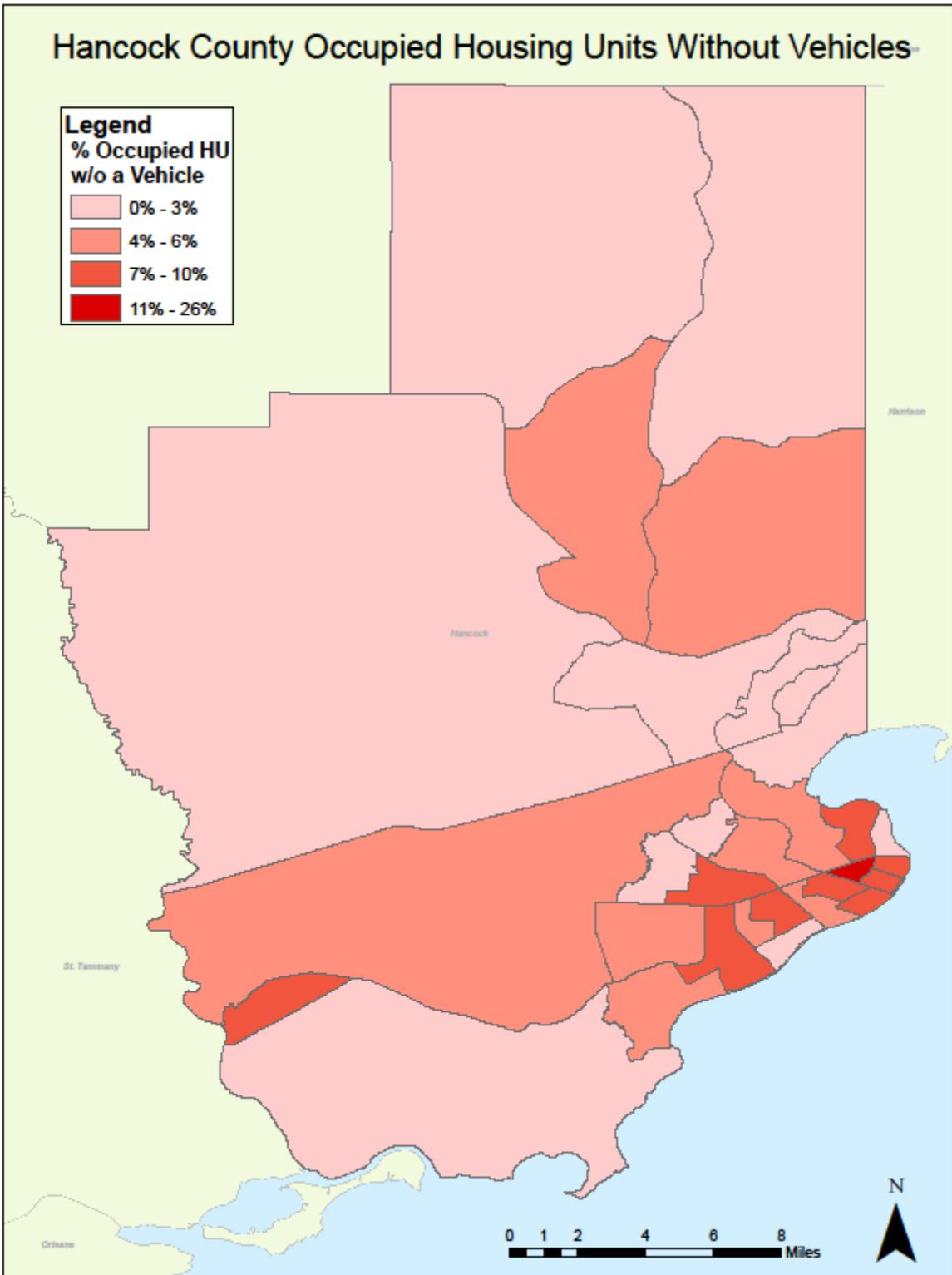


Figure 7-3: Occupied Housing Units without Vehicles, Hancock County

In Hancock County, the highest concentration of elderly residents is located in Diamondhead. The greatest number of households with incomes below the poverty level is located in downtown Bay St. Louis, South of Hwy 90 in the areas around Main St. Similarly, households without vehicles are also located in the downtown area of Bay St. Louis as well as in Pearlington, North of Hwy 90.

Figures 7-4 to 7-6 illustrate the geographical dispersion of the vulnerability factors in Harrison County.

In Harrison County, elderly populations are located in several areas of the county: In Biloxi, 1) Along Bayview Ave., west of Hwy 110, 2) Along Beach Blvd., south of Keesler AFB, 3) West of Popp's Ferry Rd. including the area around Sunkist Golf Course and along the Tchoutacabouffa River and Little Big Lake, in Gulfport, near the airport along Washington and Hewes Avenues and in Pass Christian, between Railroad St. and Beach Blvd.

High concentrations of households living below the poverty level are located in Gulfport around the Gulfport-Biloxi International Airport from Pass Rd. north to I-10 and east of Hwy 49. Another area of poverty is evident in Biloxi, east of Hwy 110 and North of Division St. and areas along Bay of Biloxi. The main concentration of households without vehicles in Harrison County is in Gulfport, near the airport, north of 34th St., East of Hwy 40 and South of I-10. A second area is located in Biloxi, south of Division St. and at the coast along Hwy 90.

The final three maps illustrate the geographical dispersion of these vulnerability factors (Figures 7-7 to 7-9) in Jackson County.

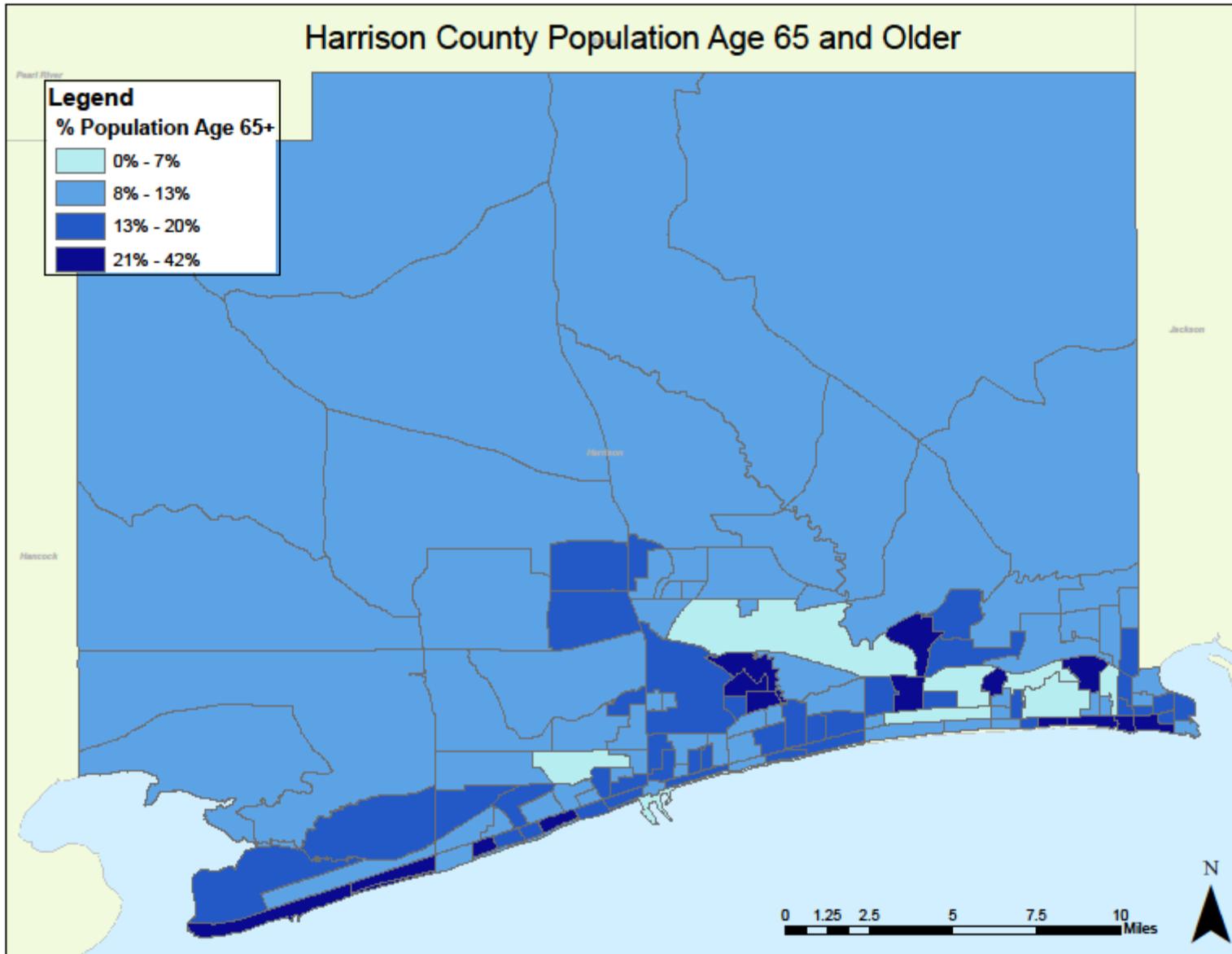


Figure 7-4: Persons Age 65 and Older, Harrison County

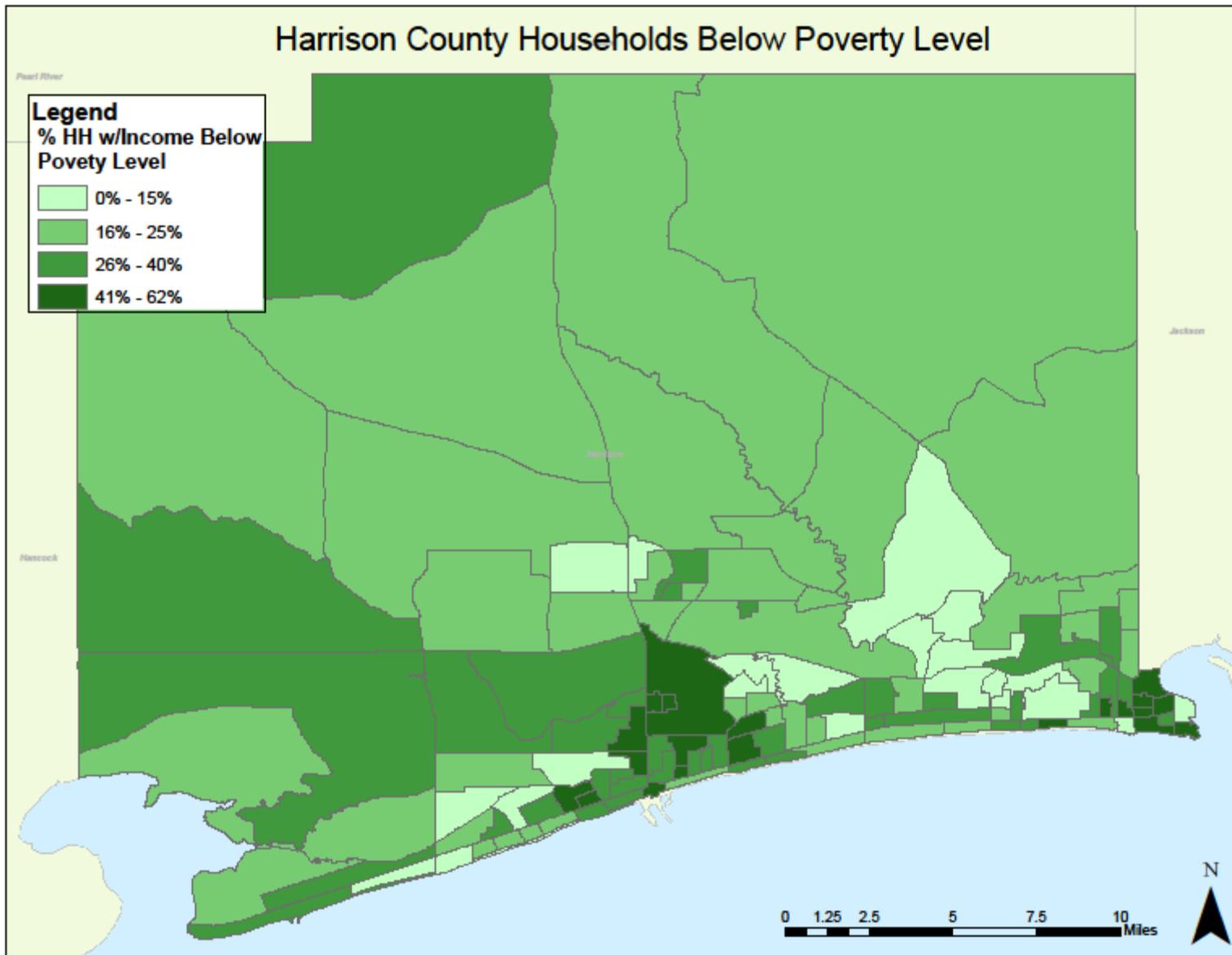


Figure 7-5: Households below Poverty Level, Harrison County

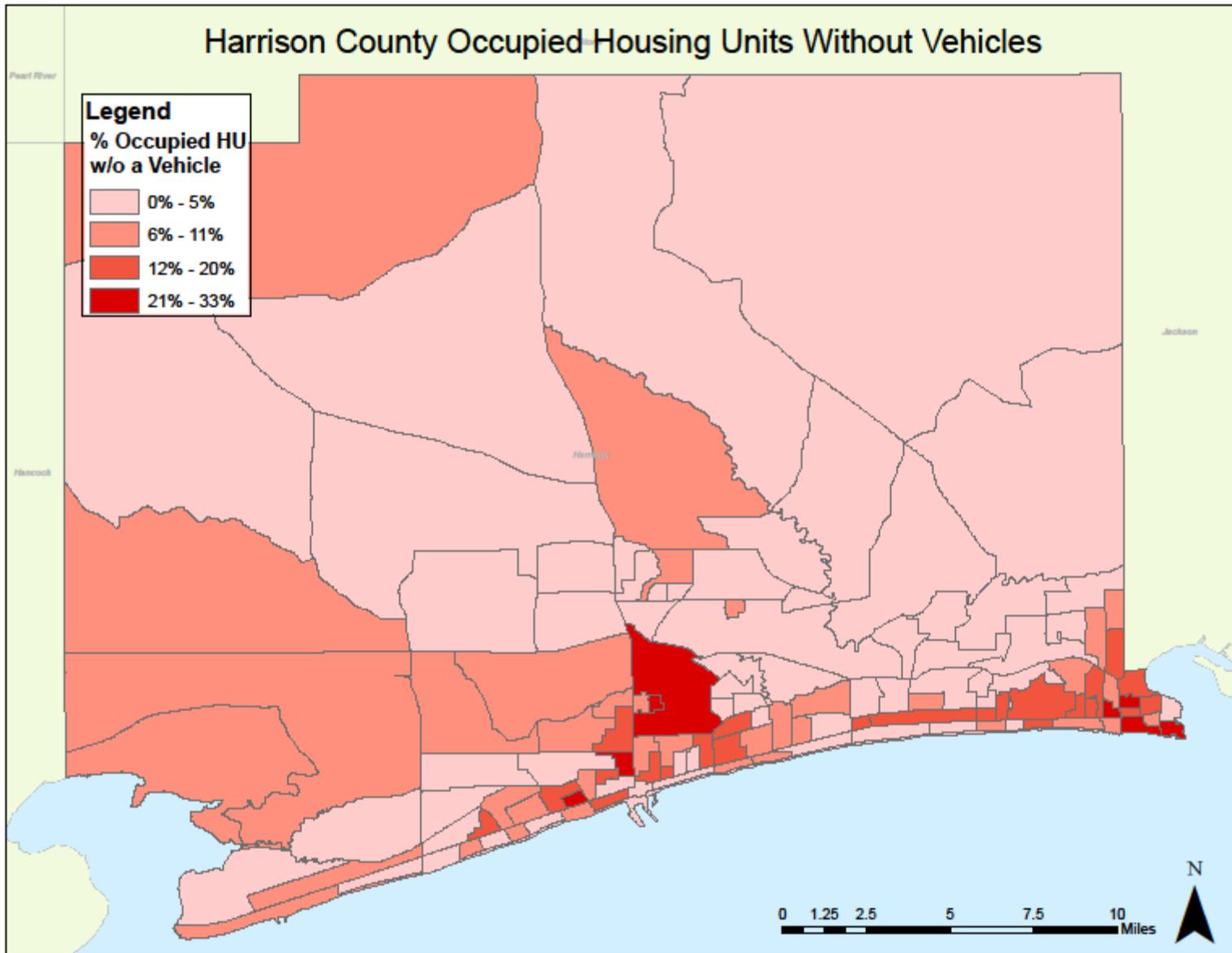


Figure 7-6: Occupied Housing Units without Vehicles, Harrison County

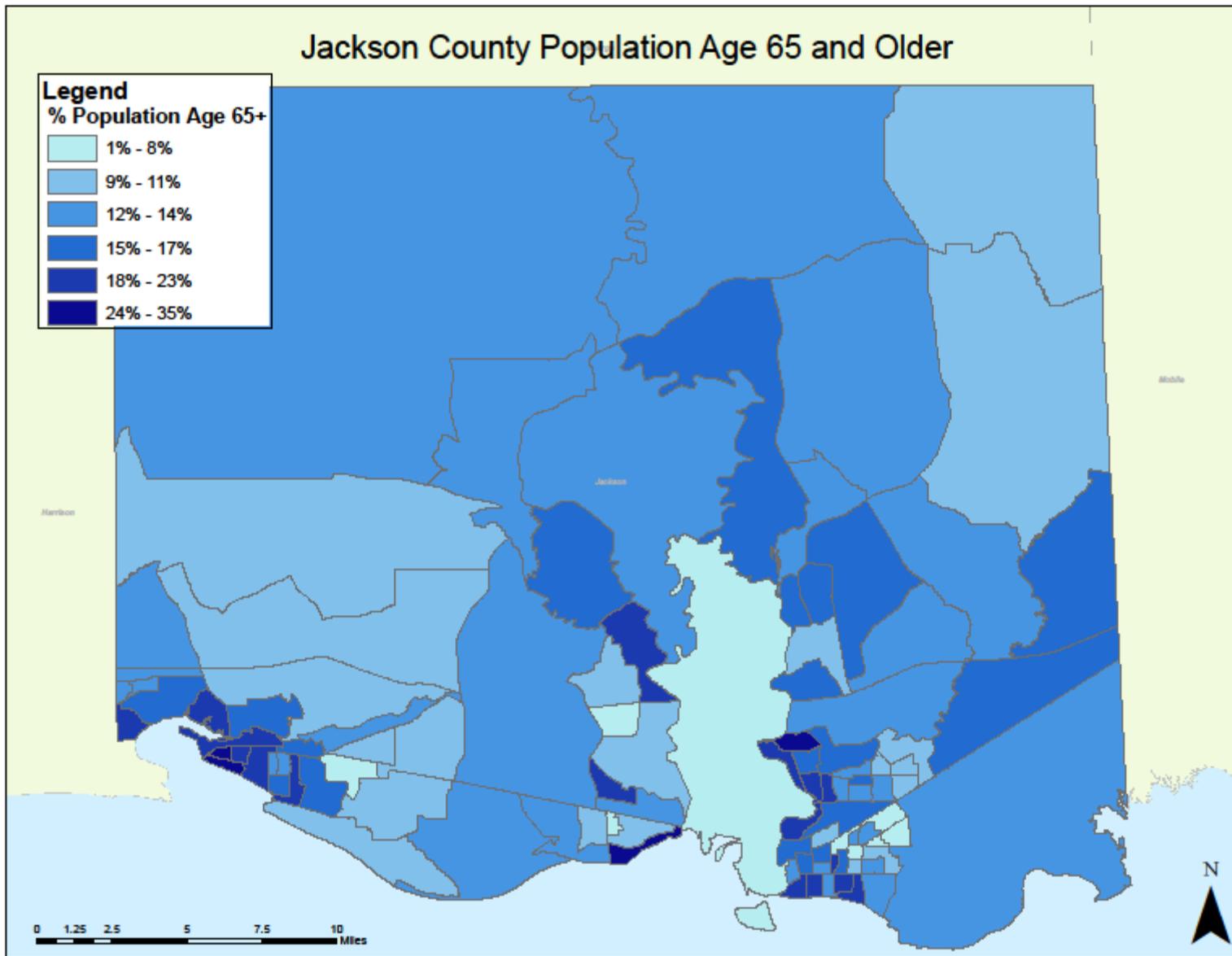


Figure 7-7: Persons Age 65 and Older, Jackson County

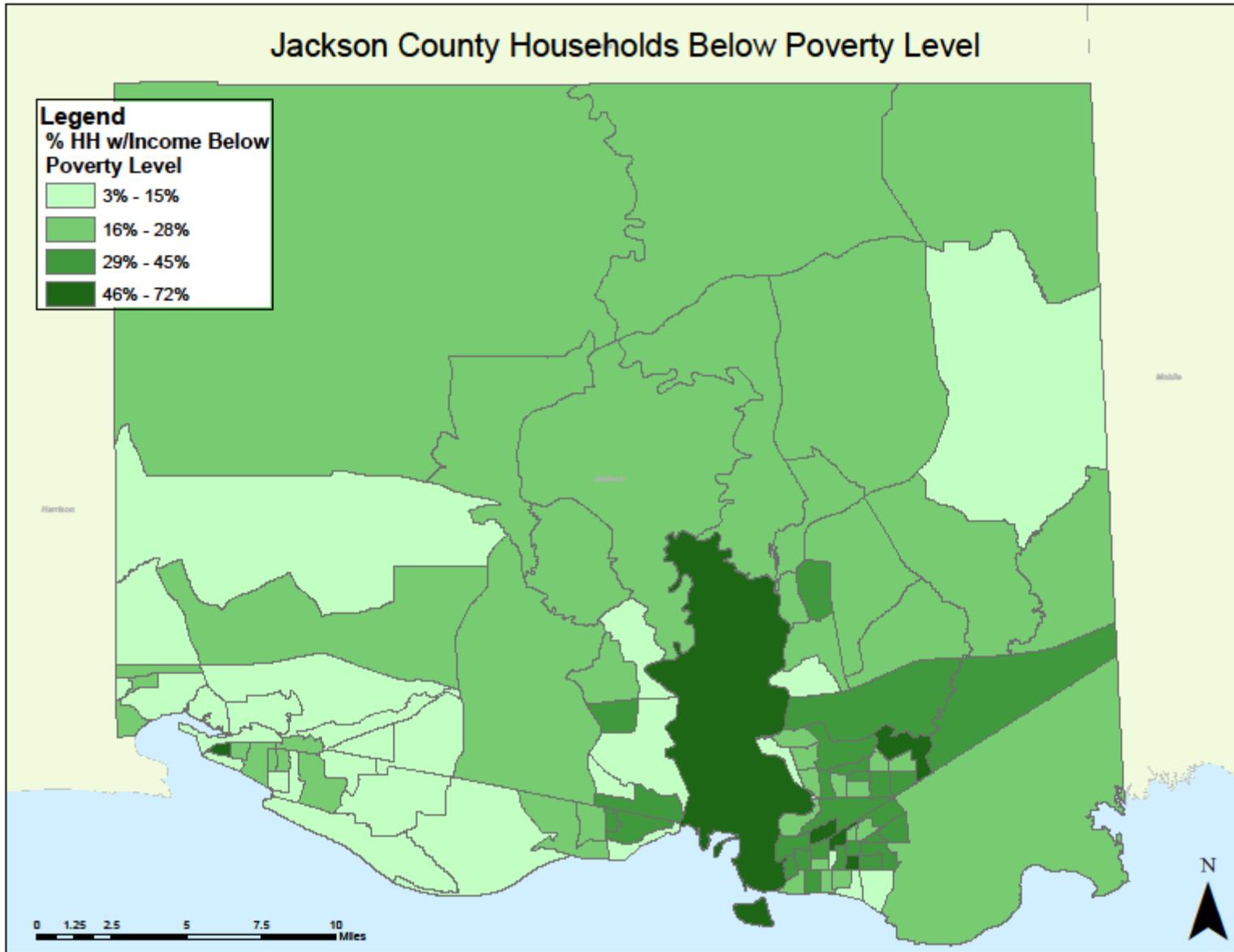


Figure 7-8: Households below Poverty Level, Jackson County

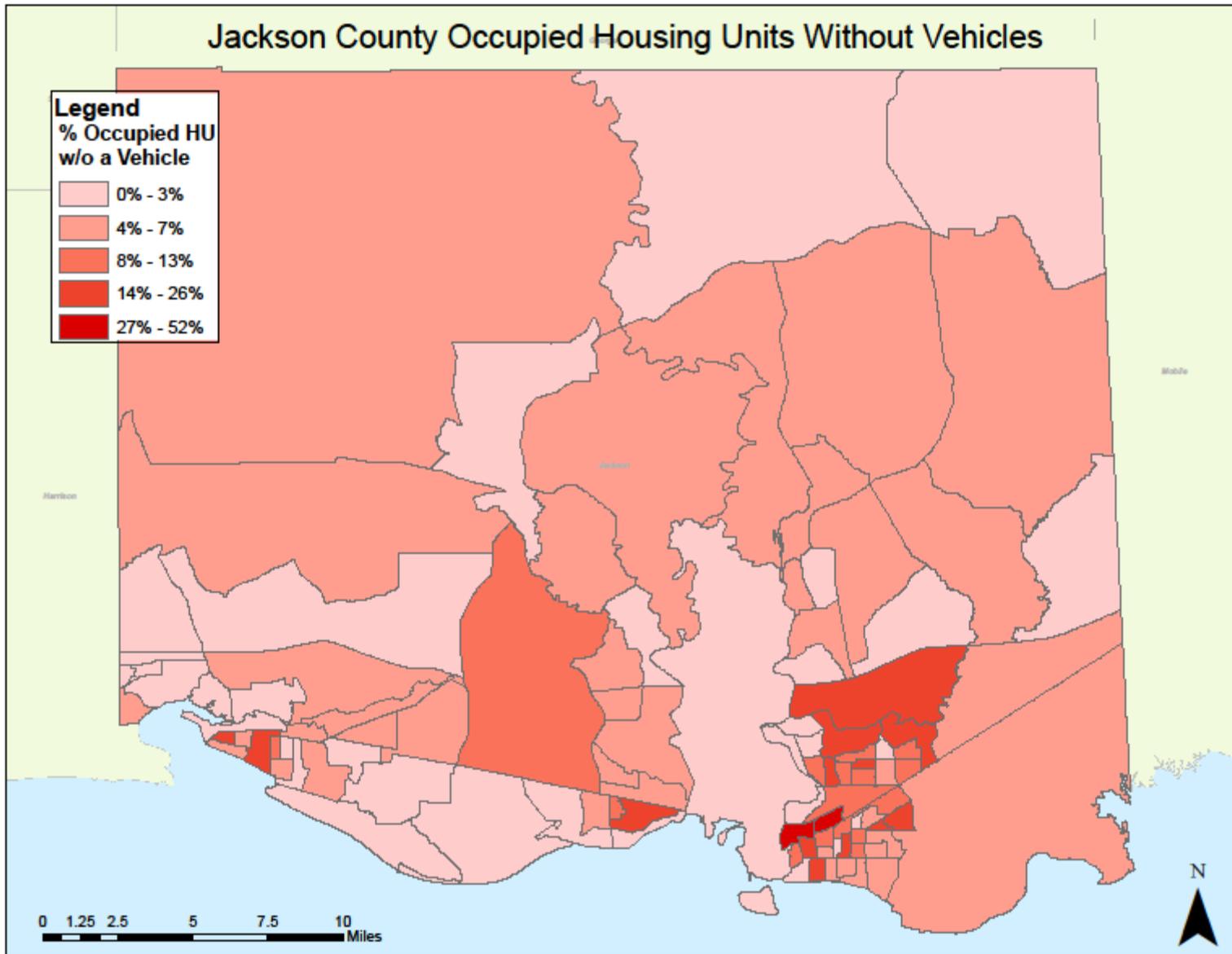


Figure 7-9: Occupied Housing Units without Vehicles, Jackson County

In Jackson County, elderly residents can be found in several communities: 1) In Gulf Hills/Ocean Springs along Biloxi Bay, west of Hwy 609 and South of Hwy 90, 2) In Gautier along Pascagoula Bay and south of Graveline Rd., 3) In Hickory Hills, north of I-10 in the areas along the West Pascagoula River around the Hickory Hill golf course, 4) In Moss Point, north of Hwy 90 and west of Rt. 613/ Main St. and 5) In Pascagoula, between Beach Blvd. and Ingalls Ave.

Areas of poverty can be found: 1) In Kreole, in the communities surrounding Grierson St., 2) In Ocean Springs, south of Hwy 90 and north of Cleveland Ave. and 3) In Moss Point, around Hwy 90 between Old Mobile Ave and Rt 613/Telephone Rd.

Households without vehicles are located: 1) Downtown Pascagoula, south of Hwy 90 and in the communities along Pascagoula St., 2) In Moss Point, south of I-10 around Beardslee and Robertson Lake and Long Rt 613 and Rt 63 and 3) In Ocean Springs, south of Government St. and in the communities surrounding Inner Harbor Park and Parker Field.

Determining Transportation Resources

The following section of the vulnerability analysis outlines a use of a CTN model spreadsheet⁵ for estimating the type and number of transportation and manpower resources that will be required to respond to the CTNs of the counties.

The Excel spreadsheet provided with the analysis represents a possible process for estimating these transportation resources. The model incorporates the results of the Hurricane Georges Behavioral Survey (presented in the 2002 Mississippi HES) and the assumptions listed below as model inputs. The population in each evacuation zone was determined by a spatial overlay of 2010 population estimates by census block with current hurricane evacuation zones.

It should be noted, that the inputs in the spreadsheet are only sample values. These inputs represent the behavioral responses of a particular survey population; responses that are constantly changing with the nature of the population surveyed and their perceived notions. As such, they should not be accepted as universal truth. Ultimately, State and Local emergency management have the responsibility to decide on the type and source of data to include into the model.

Model Inputs/Assumptions

The outline that follows describes the step-by-step process for utilizing the model. The model structure is shown in Figure 7-10.

⁵ Alabama Hurricane Evacuation Project Critical Transportation Needs, September 2009

1. Estimating the Number of CTN Individuals that Would Evacuate

a. Inputs-

i. Known data (Green)

1. Population of Hancock, Harrison and Jackson counties
(Countywide and in each evacuation zone)

ii. Behavioral Survey Results (Yellow)

1. Percent of the population that would evacuate

a. Category 1-2 Storms-

- i. 70% in Category 1-2 Risk Area, 40% in Category 3-5 Risk Areas

b. Category 3+ Storms-

- i. 85% in Category 1-2 Risk Areas, 70% in Category 3-5 Risk Areas

2. Percent of the population needing transportation

a. 3.5% of the population will require transportation assistance by an outside agency

- i. 8% of non-evacuating households (HH) (from Hurricane Georges survey population) said someone would require transportation assistance; half would require special care need = 4%; one third would require help from outside agency = 2.7%

- ii. 4% of evacuating HH (from Hurricane Georges survey population) said someone would require transportation assistance; half would require special care need = 2%; 20% would require help from outside agency = 0.8%

- iii. Total percent of population requiring transportation assistance = 12%

- iv. Total percent of population requiring transportation assistance from outside agency: $2.7 + 0.8 = 3.5\%$

b. Outputs- (Blue)

i. Number of CTNs

1. By Storm Category

a. Countywide

b. Each Evacuation Zone

c. Cumulative (i.e., by increasing number of zones issued to evacuate)

2. Estimating the Transportation Resources to Evacuate CTN Individuals

a. Inputs-

i. Behavioral Survey Results (Yellow)

1. Percent of people requiring regular transportation
 - a. Half of evacuating and non-evacuating households would require basic transportation
2. Percent of people requiring special transportation
 - a. Half of evacuating and non-evacuating households would require transportation for special care needs
- ii. Assumptions (Pink)
 1. Percent of people requiring each type of special transportation
 - a. 5% of CTN individuals identified as having special transportation needs will require either a wheelchair van or ambulance and the remainder may be transported on a bus that is wheelchair capable.⁶
 2. Capacity of each vehicle type
 - a. Buses (Normal and Wheelchair-Accessible)
 - i. 32 and 25 respectively
 - b. Special (Wheelchair Van or Ambulance)
 - i. The capacity of special transport vehicles is assumed to be five, the average of the capacities of wheelchair vans (eight) and ambulances (two)⁷.
 3. Manpower
 - a. Driver and Medical Staff/Personnel
 - i. One driver for traditional buses
 - ii. One driver and one aide for wheelchair-accessible buses
 - iii. One driver and two medical staff for special transport vehicles (ambulance)

⁶ Direct correspondence with Dennis Jones, Senior Emergency Management Specialist, Dewberry
 In special needs practices along the Georgia coast, wheelchair bound special needs individuals constituted approximately 15% of the total special needs registry. Of those 15%, about 2/3 (10%) could be transported on a bus that is wheelchair capable; leaving 5% that would require a special transportation vehicle.

⁷ Mass Evacuation Transportation Planning Model, Agency for Healthcare Research and Quality, New York City Pilot Test, <http://massevacmodel.ahrq.gov>

4. Number of Round Trips

- a. For planning purposes, the model makes a conservative assumption; that only one trip will be possible for each vehicle. This approach assumes the resources will not have free and clear access back into the County to perform multiple trips

b. Outputs- (Blue)

i. Number of CTNs, Vehicles (**BOLD**) and Manpower

1. By Storm Category

- a. Countywide
- b. Each Evacuation Zone
- c. Cumulative
(i.e., by increasing number of zones issued to evacuate)

Behavioral Survey Model

Estimating the Number of CTN Individuals that Would Evacuate

Estimating the Transportation Resources to Evacuate CTN Individuals

Inputs	Outputs
Known Data	Number of CTNs
HES Behavioral Analysis	
Assumptions	

Resources and Manpower

		Hancock				Harrison				Jackson				% of people requiring vehicle type		
		Category 1, 2		Category 3, 4, 5		Category 1, 2		Category 3, 4, 5		Category 1, 2		Category 3, 4, 5		Bus (No Special Kind)	Bus (Wheelchair capable)	Special
Total Population		37,384		171,033		128,234								50%	50%	
Percent that Would Evacuate (from Behavioral Survey)		55% 78%		55% 78%		55% 78%								50%	48%	3%
Percent Needing Transportation (from Behavioral Analysis)		3.5%		3.5%		3.5%								61%	48%	3%
Number of CTNs (countywide)		720 1,021		3,292 4,669		2,469 3,501								32	25	5
Capacity														1	1	1
Driver														0	1	2
Medical Staff/Personnel														0	1	2
Number of Round Trips														1	1	1
CTNs by Evacuation Zone (from IPOR Survey Results)																
Evacuation Zone 1:		Population: 19,769		74,016		49,554										
Percent that Would Evacuate		70% 85%		70% 85%		70% 85%										
Percent Needing Transportation		3.5%		3.5%		3.5%										
Number of CTNs		484 588		1,813 2,202		1,214 1,474										
Evacuation Zone 2:		Population: 8,860		58,471		41,242										
Percent that Would Evacuate		70% 85%		40% 70%		70% 85%										
Percent Needing Transportation		3.5%		3.5%		3.5%										
Number of CTNs		217 264		819 1,433		1,010 1,227										
Evacuation Zone 3:		Population: 1,458		n/a n/a		11,041										
Percent that Would Evacuate		40% 70%		n/a n/a		40% 70%										
Percent Needing Transportation		3.5%		n/a n/a		3.5%										
Number of CTNs		20 36		n/a n/a		155 271										
Cummulative CTNs by Evacuation Zones																
Zone 1		484 588		1,813 2,202		1,214 1,474										
Zones 1-2		701 852		2,632 3,635		2,225 2,701										
Zones 1-3		722 887		n/a n/a		2,379 2,972										
Zone 1		CTNs: 242 230 12		294 279 15		1,106 861 45		1,343 1,046 55		607 577 30		737 700 37				
Resources		8 9 2		9 11 3		35 34 9		42 42 11		19 23 6		23 28 7				
Drivers		8 9 2		9 11 3		35 34 9		42 42 11		19 23 6		23 28 7				
Medical Staff		0 9 5		0 11 6		0 34 18		0 42 22		0 23 12		0 28 15				
Zones 1-2		CTNs: 351 333 18		426 405 21		1,606 1,250 66		2,217 1,726 91		1,112 1,057 56		1,351 1,283 68				
Resources		11 13 4		13 16 4		50 50 13		69 69 18		35 42 11		42 51 14				
Drivers		11 13 4		13 16 4		50 50 13		69 69 18		35 42 11		42 51 14				
Medical Staff		0 13 7		0 16 9		0 50 26		0 69 36		0 42 22		0 51 27				
Zones 1-3		CTNs: 361 333 18		444 422 22		1,190 1,130 59		1,486 1,412 74		37 45 12		46 56 15				
Resources		11 13 4		14 17 4		37 45 12		46 56 15		37 45 12		46 56 15				
Drivers		11 13 4		14 17 4		37 45 12		46 56 15		37 45 12		46 56 15				
Medical Staff		0 13 7		0 17 9		0 45 24		0 56 30		0 45 24		0 56 30				

Figure 7-10: CTN Model Structure

Planning for adequate special needs emergency transportation for residents in private homes is often the responsibility of local emergency management officials, while transportation for those in health-related facilities should be the responsibility of the individual facilities. Although detailed information concerning residents of private homes may be difficult to obtain, each local government should develop procedures for maintaining an up-to-date roster of persons likely to need special assistance. Non-ambulatory patients will require transportation that can easily accommodate wheelchairs, stretchers, and, possibly, life-sustaining equipment. Lack of resources for these needs could result in critical evacuation delays and increased hazards for the evacuees. The CTN population for each county changes from year to year and requires public cooperation and assistance to maintain an up-to-date listing.

VIII. Mobile Homes

The location and capacity of existing mobile home parks and recreational vehicle facilities is also critical because it is recommended that all of them be evacuated for any storm threat that would result in hurricane force winds. These locations include mobile homes, prefabricated homes and recreation vehicle sites that are organized as part of a residential community. Table 8-1 summarizes the number of mobile home parks in each county and their location relative to the five storm surge areas. The full list of mobile home parks in each county can be found in Appendix D.

Table 8-1: Mobile Home Parks Summary Table

Mobile Home Parks	Category 1	Category 2	Category 3	Category 4	Category 5	Non-Surge Areas
Hancock	1	1	2	-	-	-
Harrison	1	7	20	37	9	23
Jackson	3	7	8	5	3	2

IX. Marinas and Boat Storage

The location and capacity of existing marinas and boat storage facilities is also critical because many boat owners will attempt to move their boat to safety. This is particularly true if the boat can be loaded on a trailer. Emergency managers must consider the magnitude of these efforts and plan for possible impacts to evacuation routes and evacuation times. The marina facilities should also anticipate the number of users planning to retrieve their boats and the time it will take to prepare, load the boats and/or secure their facilities. They should plan to complete this effort prior to the arrival of gale force winds. Tables 9-1 through 9-3 list of these facilities for each county.

Table 9-1: Marinas and Boat Storage Facilities in Hancock County

Name	Address	City	State	Zip	Boat Slips
Bea & Woodys Marina	16463 Hwy 90	Pearlington	MS	39572	6
La France Fishing Camp	3200 Ansley Rd	Bay St. Louis	MS	39520	15
Bay Marina RV Park & Lodging	100 Bay Marina Dr.	Bay St. Louis	MS	39520	131
Bordages Marina	6149 Central Ave.	Bay St. Louis	MS	39520	73
Casino Magic Marina	711 Casino Magic Dr	Bay St. Louis	MS	39520	25
Islander Marina, Inc.	5400 Island View Dr	Lakeshore	MS	39520	185
Bayou Caddy Marina	5124 Pleasure St.	Bay St. Louis	MS	39520	Unknown
Diamondhead Ship Store and Marina	3400 Yatch Club Circle	Diamondhead	MS	39525	Unknown
Bayou LaCroix Marina	11060 Hwy 603	Bay St. Louis	MS	39520	Unknown

Table 9-2: Marinas and Boat Storage Facilities in Harrison County

Name	Address	City	State	Zip	Boat Slips
Pelican Cove Marina	103 West Bayview St.	Pass Christian	MS	39571	190
Pepper's Discovery Bay	24616 Yacht Club Dr.	Pass Christian	MS	39571	68
Pass Christian Harbor	P.O. Box 368	Pass Christian	MS	39571	125
Long Beach Harbor	P.O. Box 929	Long Beach	MS	39560	232
Bert Jones Yacht Basin	400 20th Avenue, P.O. Box 1780	Gulfport	MS	39532	280
Rivers Bend Marina	1400 Mill Road	Gulfport	MS	39507	78
Kremer Marine, Inc.	1408 Cowan Road	Gulfport	MS	39507	58
D'Iberville Marina	P.O. Box 6327	D'Iberville	MS	39532	18
President Broadwater Marina	2110 West Beach Blvd.	Biloxi	MS	39531	130
Beau Rivage Marina	875 Beach Blvd.	Biloxi	MS	39530	40
Biloxi Small Craft Harbor	P.O. Box 1908	Biloxi	MS	39533	117
Bay Point High & Dry	165 5th Street	Biloxi	MS	39530	110
Point Cadet Marina	P.O. Box 1908	Biloxi	MS	39533	324
Gulfport Small Craft Harbor	28th Avenue	Gulfport	MS	39501	Unknown
Keesler AFB Marina	625 Marina Rd.	Biloxi	MS	39534	Unknown
Biloxi Commerical Harbor	727 Beach Blvd.	Biloxi	MS	39530	Unknown
Biloxi Port Commision	693 Beach Blvd.	Biloxi	MS	39530	Unknown
Lighthouse Fishing Docks	747 Bayview Ave.	Biloxi	MS	39530	Unknown
Point Cadet Fuel & Ice	119 Beach Blvd	Biloxi	MS	39530	Unknown

Table 9-3: Marinas and Boat Storage Facilities in Jackson County

Name	Address	City	State	Zip	Boat Slips
Ocean Springs Small Craft Harbor	1310 Harbor Rd.	Ocean Springs	MS	39564	178
Harbor Pointe	2421 Beachview Dr.	Ocean Springs	MS	39564	110
John's Bayou Marina	2104 John's Bayou Marina Rd.	Vancleave	MS	39565	60
Paige Bayou Marina	3400 Rouses Marina Rd.	Vancleave	MS	39565	Unknown
Mary Walker Marina	3308 Mary Walker Dr.	Gautier	MS	39553	163
Tucei's Fishing Camp	3300 Oak St.	Gautier	MS	39553	60
Choctaw Marina	3301 Hemlock Ave.	Moss Point	MS	39563	40
Pascagoula Inner Harbor	P.O Drawer 908	Pascagoula	MS	39568	61
Ocean Springs Marina Mart	1320 Harbor Dr.	Ocean Springs	MS	39564	Unknown
Little River Marina	3200 Dumas Rd.	Moss Point	MS	39563	Unknown
Castaway Marina	7009 Frank Griffin Rd.	Moss Point	MS	39563	Unknown
Poticaw Bayou Marina	11501 Poticaw Landing Rd.	Vancleave	MS	39565	20

X. Summary

The vulnerability analysis depicts the areas, populations, facilities, infrastructure, critical facilities, institutions and community areas subject to a storm's hazards. Other facets, such as a community's social characteristics, that impact its vulnerability to hurricane hazards are also analyzed.

As evidenced in the analysis, the vulnerability of Mississippi's coastal population is not evenly distributed among social groups or between places. Some regions are more susceptible to the impacts of hazards than other places based on the characteristics of the people residing within them. As witnessed during Hurricane Katrina, when coupled with residencies in high-risk surge areas, differential vulnerabilities can lead to catastrophic results. The geographic discrepancies in social vulnerability also necessitate different mitigation, post-response, and recovery actions. Given temporal and spatial changes in social vulnerability in the future, a one-size-fits-all approach to preparedness, response, recovery, and mitigation may be the least effective in reducing vulnerability or improving local resilience to hazards. Knowledge of where these groups are concentrated within communities and the general nature of their circumstances is an important step towards effective emergency management.

VULNERABILITY ANALYSIS FOR MISSISSIPPI HURRICANE EVENTS

APPENDICES

December 2010



Prepared for: **Federal Emergency Management Agency**

Prepared by: **U.S. Army Corps of Engineers: National Planning Center of Expertise for Coastal Storm Damage Reduction and U.S. Army Corps of Engineers: Mobile District**



FEMA

APPENDIX A—COUNTY SOCIETAL MAPS

Hancock County:

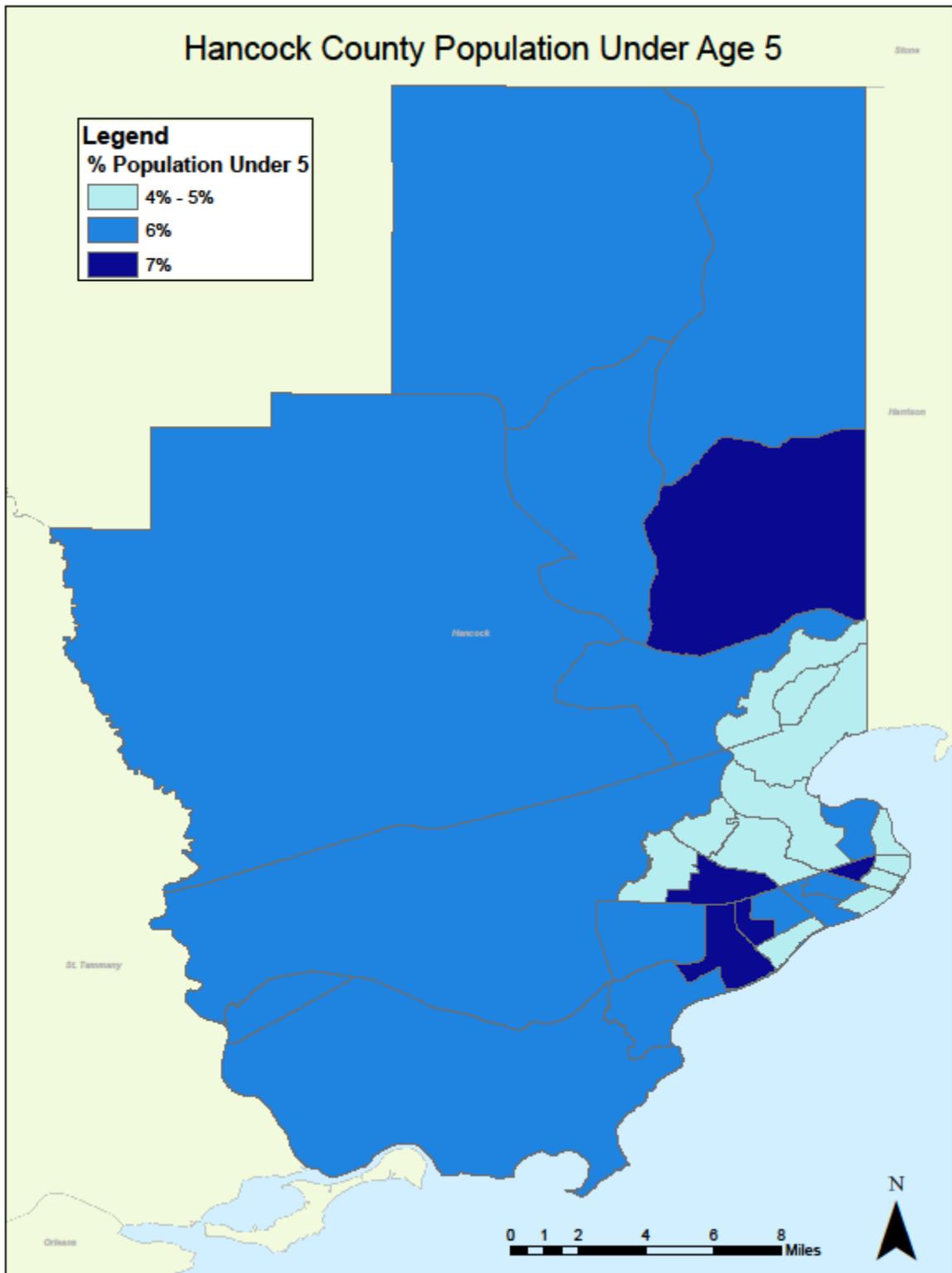


Figure A1: Hancock County Population Under Age 5

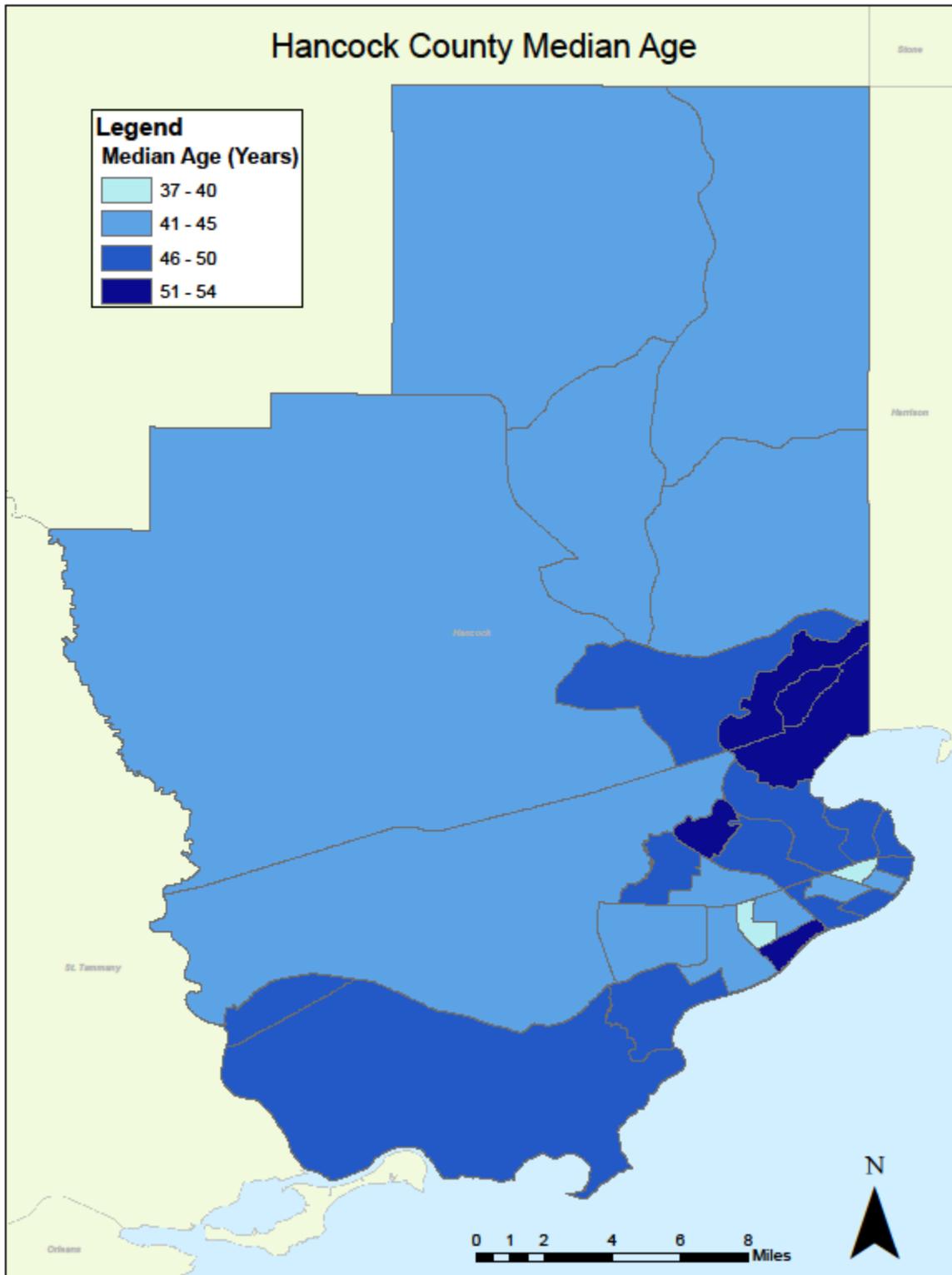


Figure A2: Hancock County Median Age

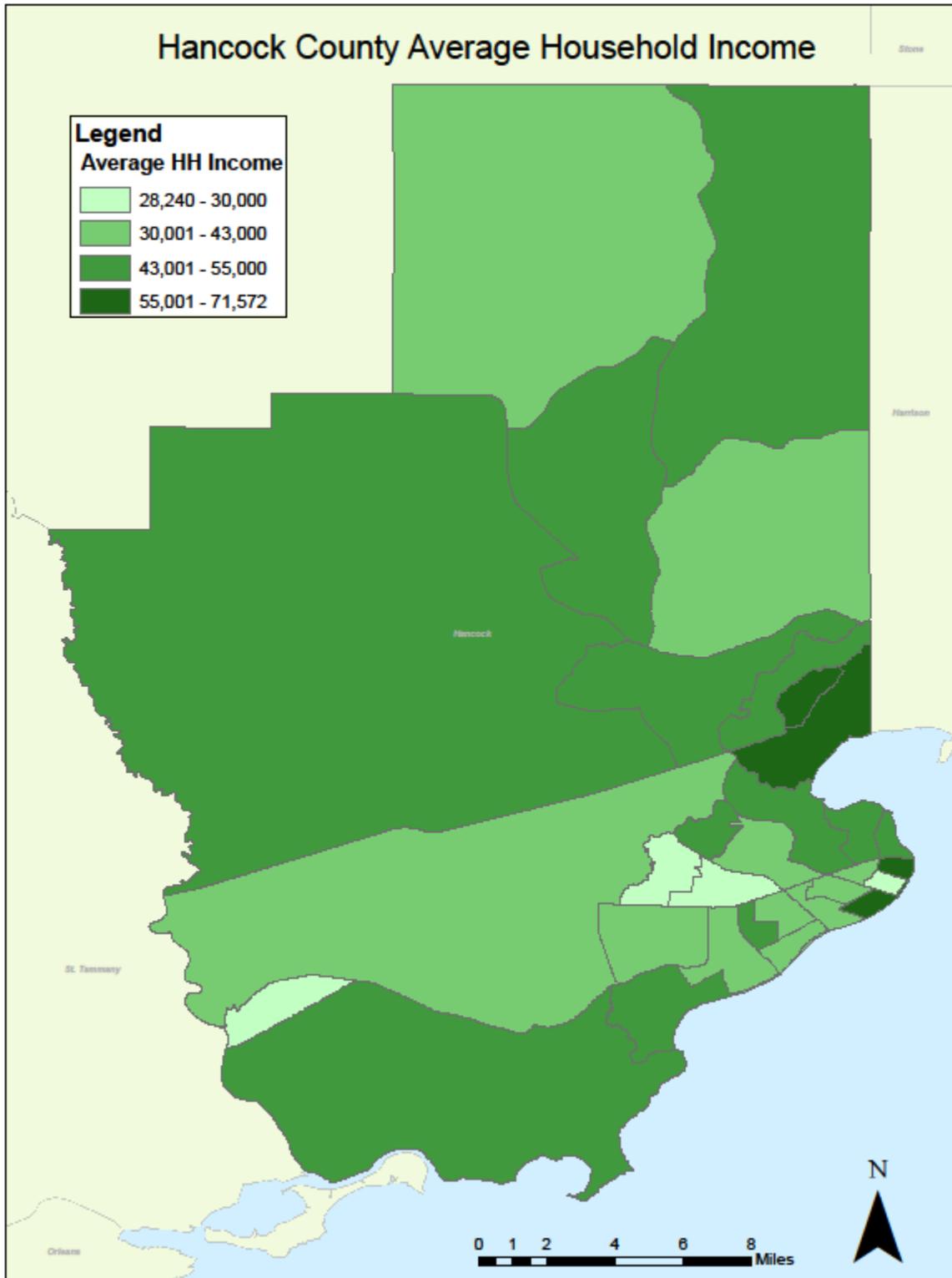


Figure A3: Hancock County Average Household Income

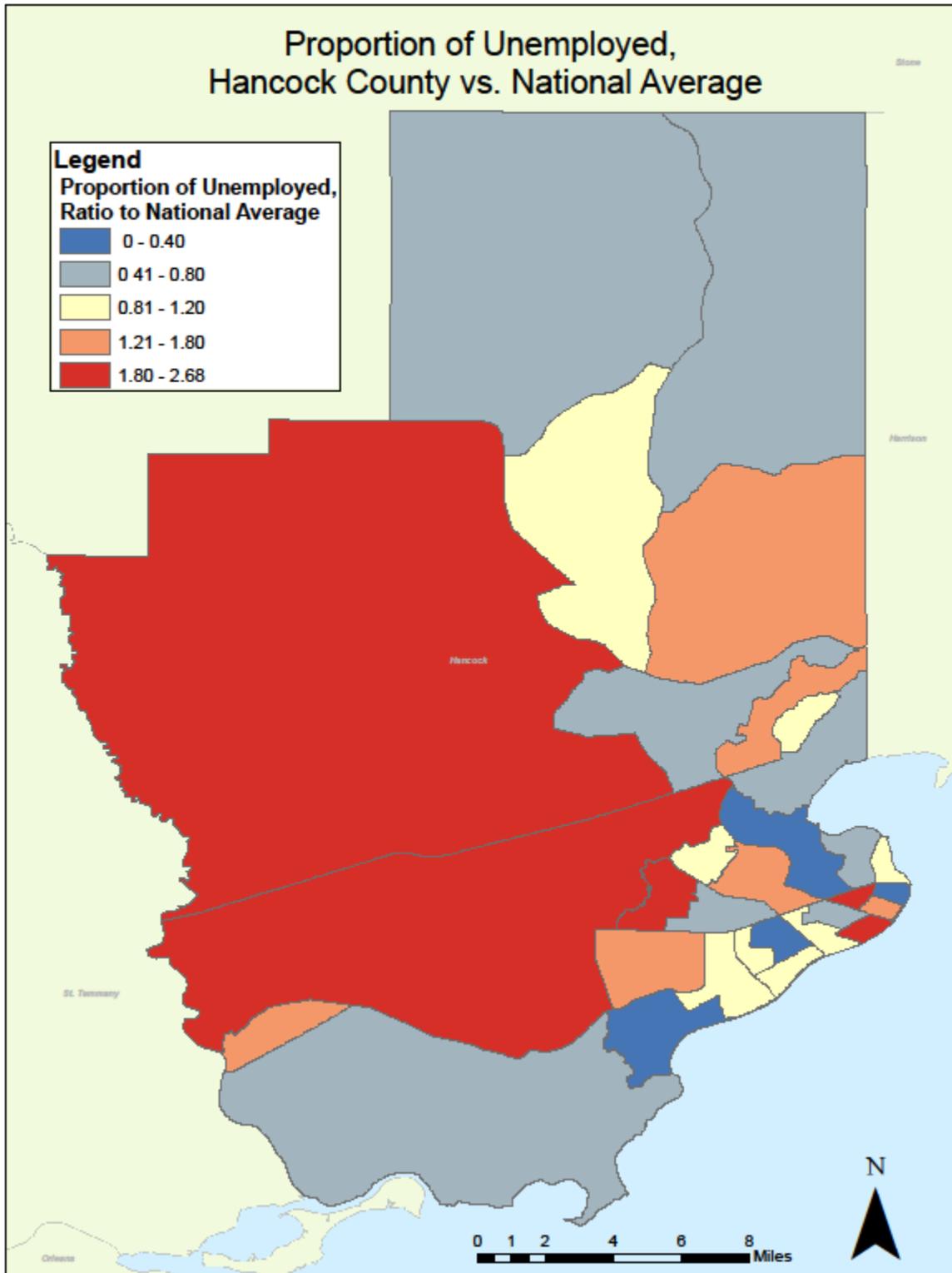


Figure A4: Hancock County Unemployment

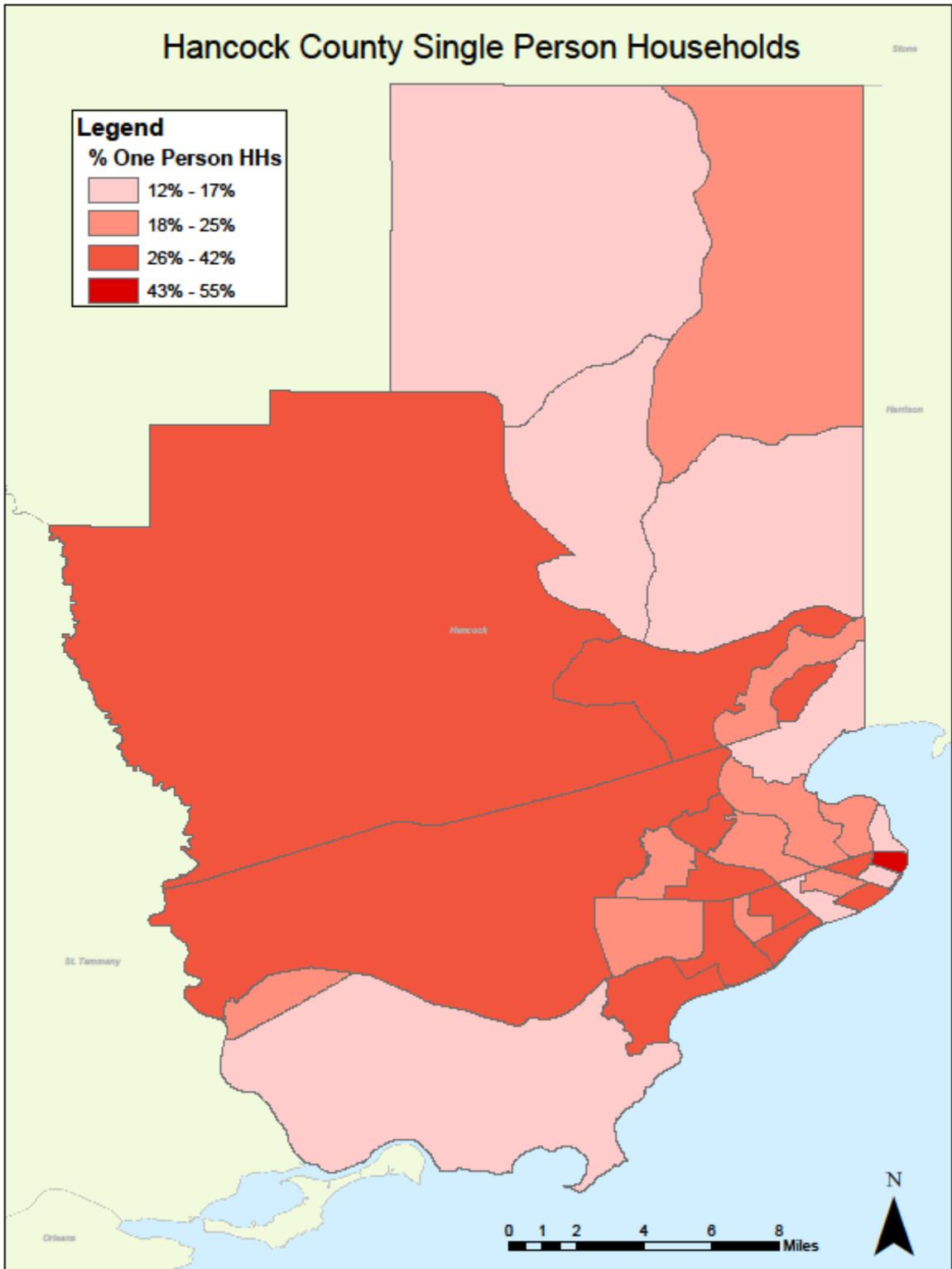


Figure A5: Hancock County Single Person Households

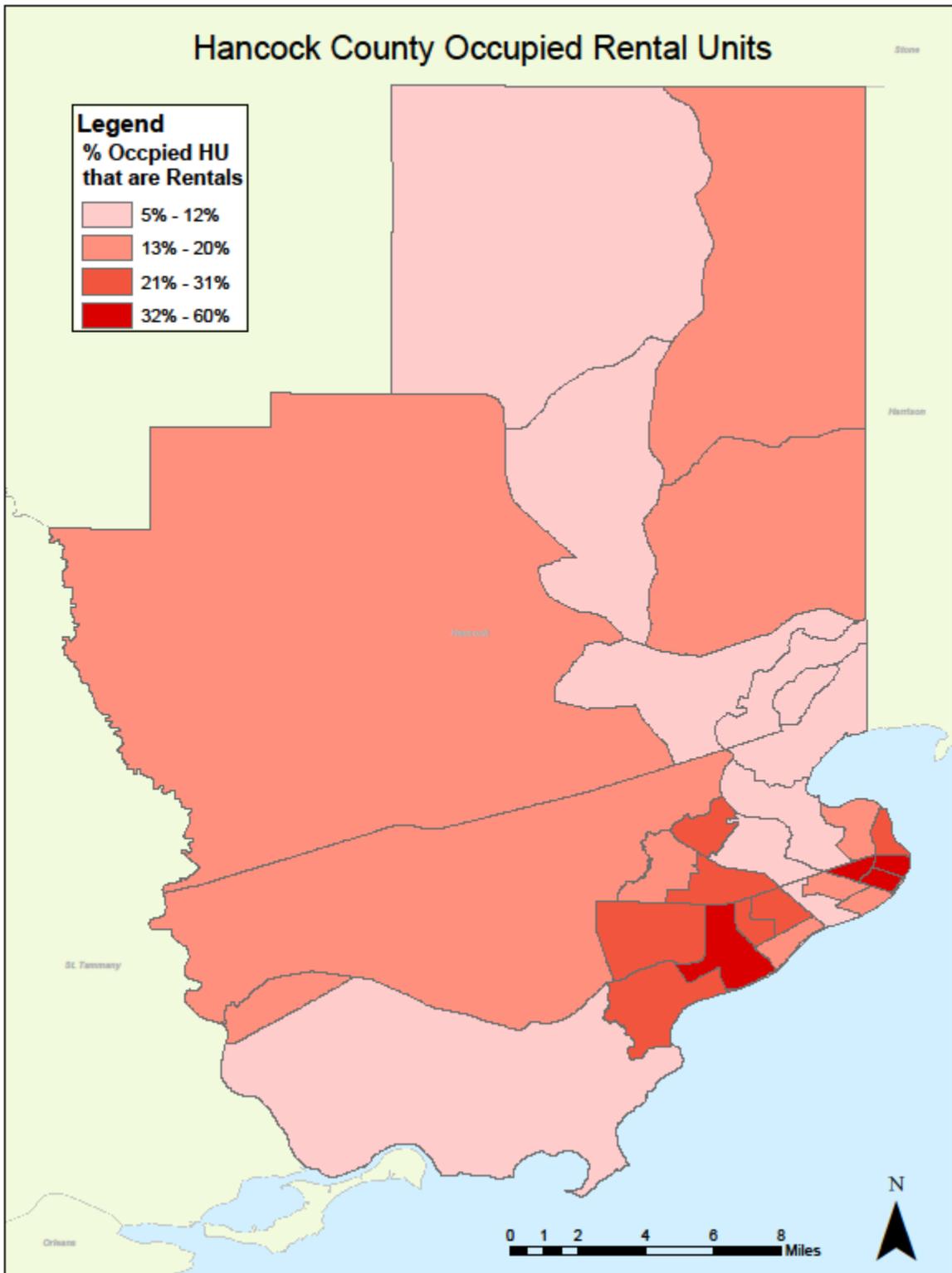


Figure A6: Hancock County Occupied Rental Units

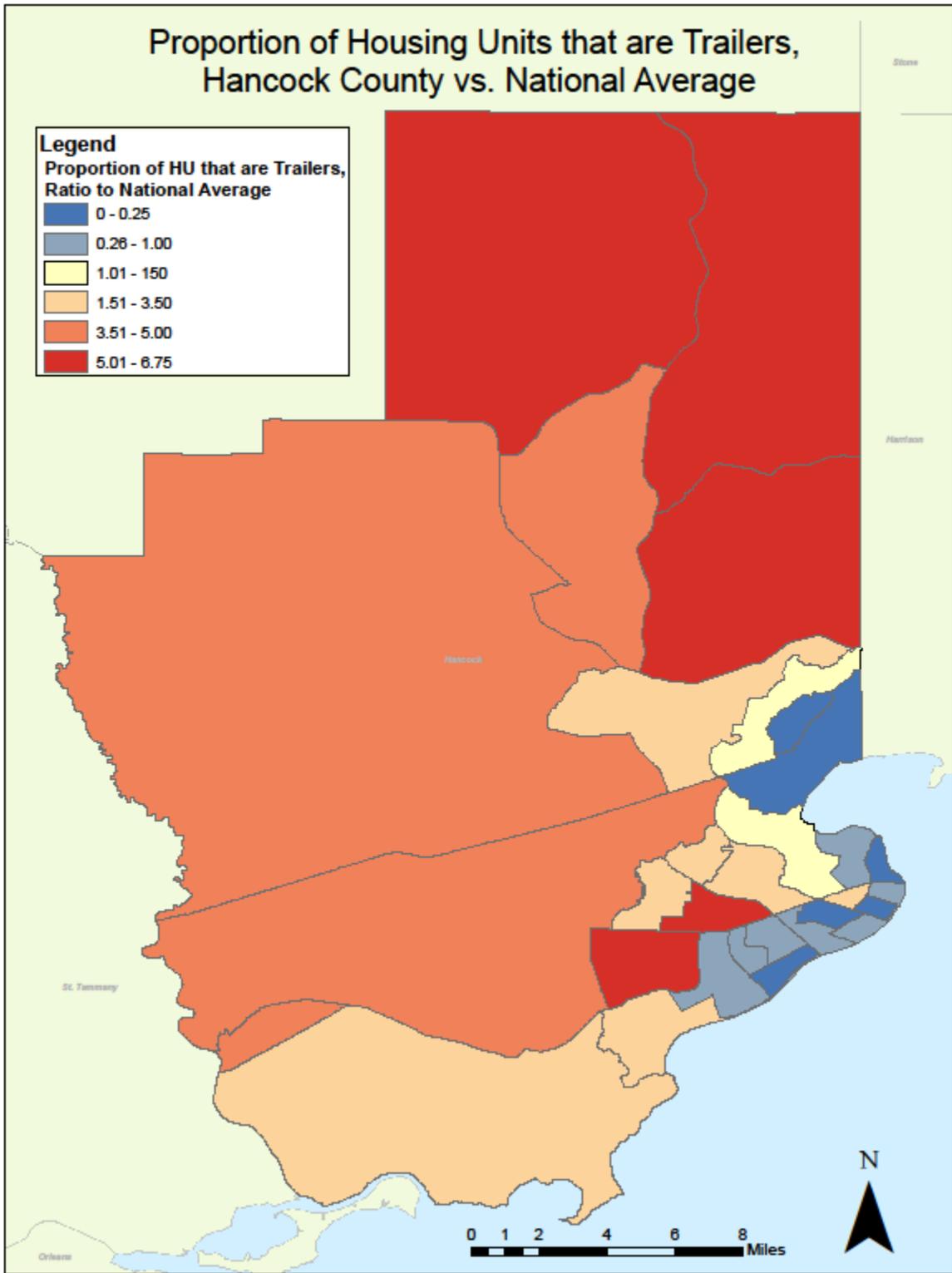


Figure A7: Hancock County Trailer/Mobile Home Population

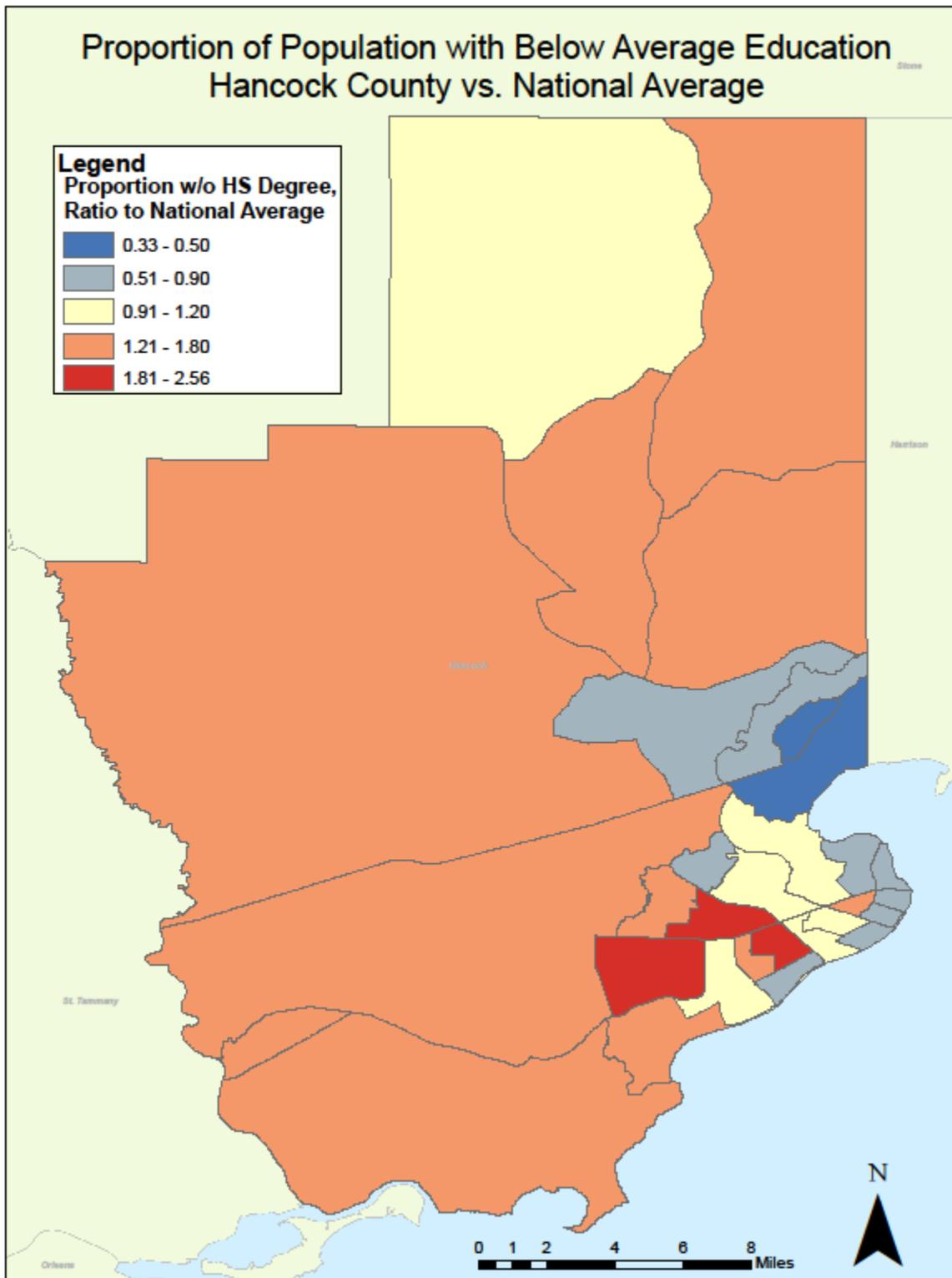


Figure A8: Hancock County Population with Below Average Education

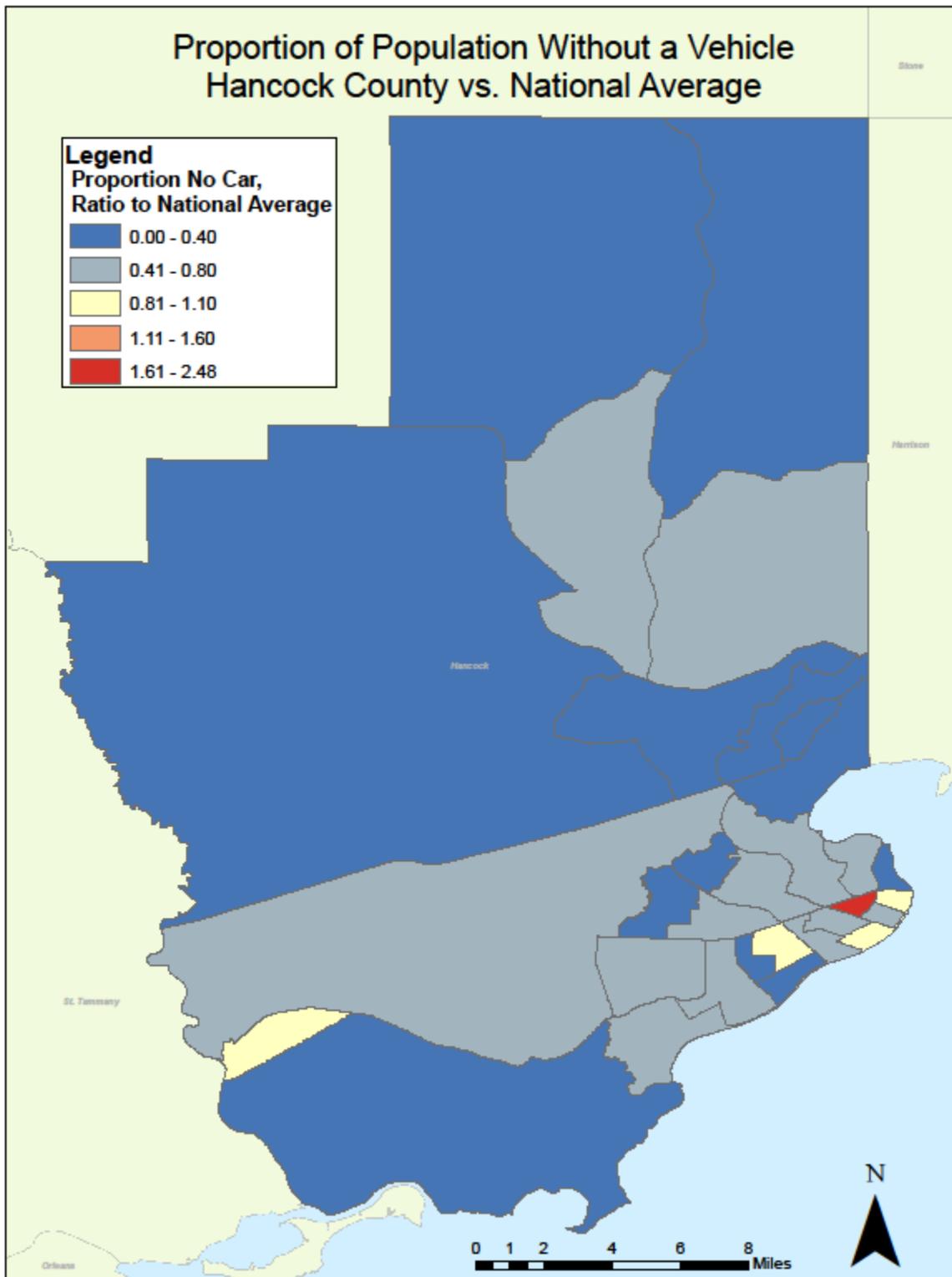


Figure A9: Hancock County Population without a Vehicle

Harrison County:

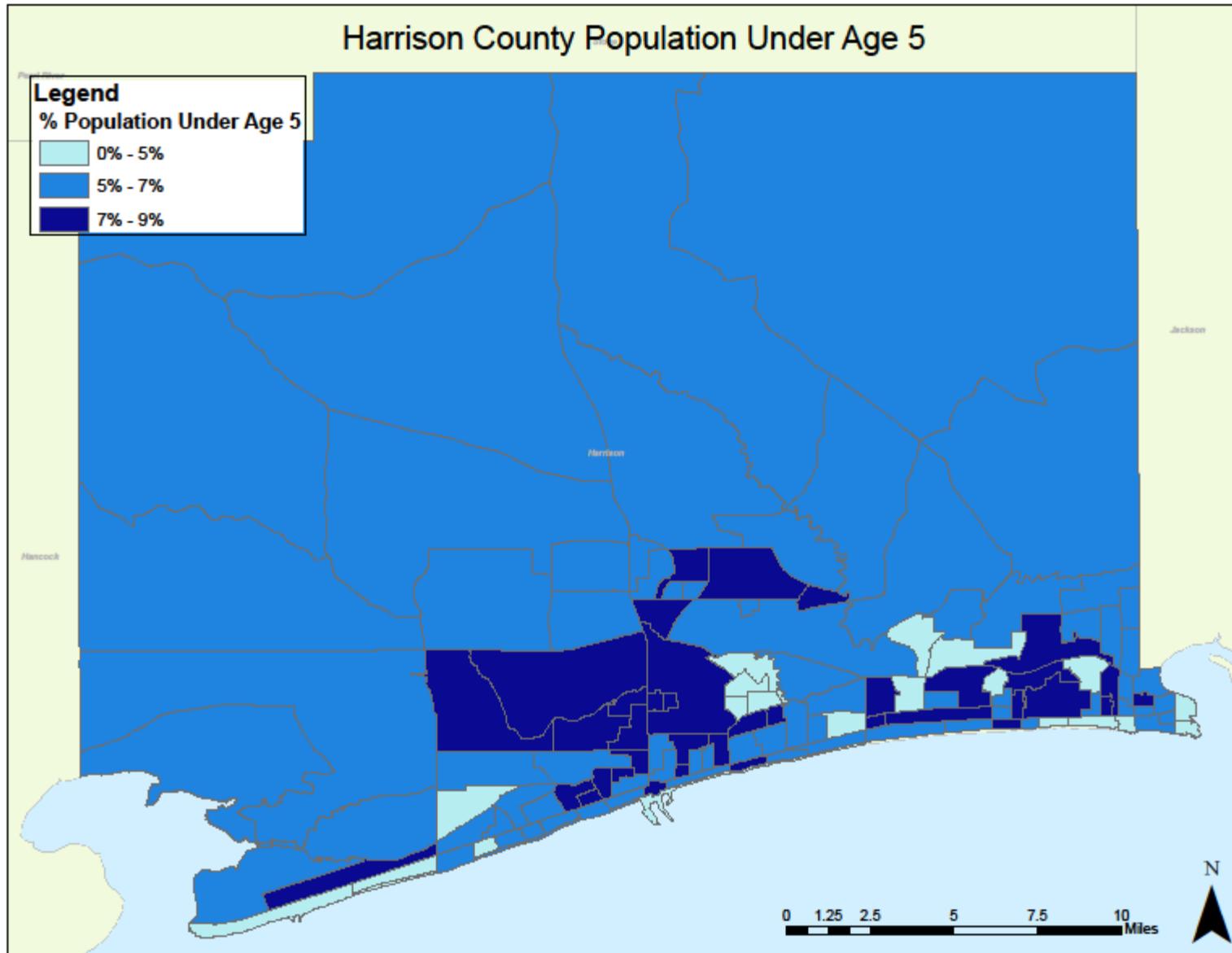


Figure A10: Harrison County Population Under Age 5

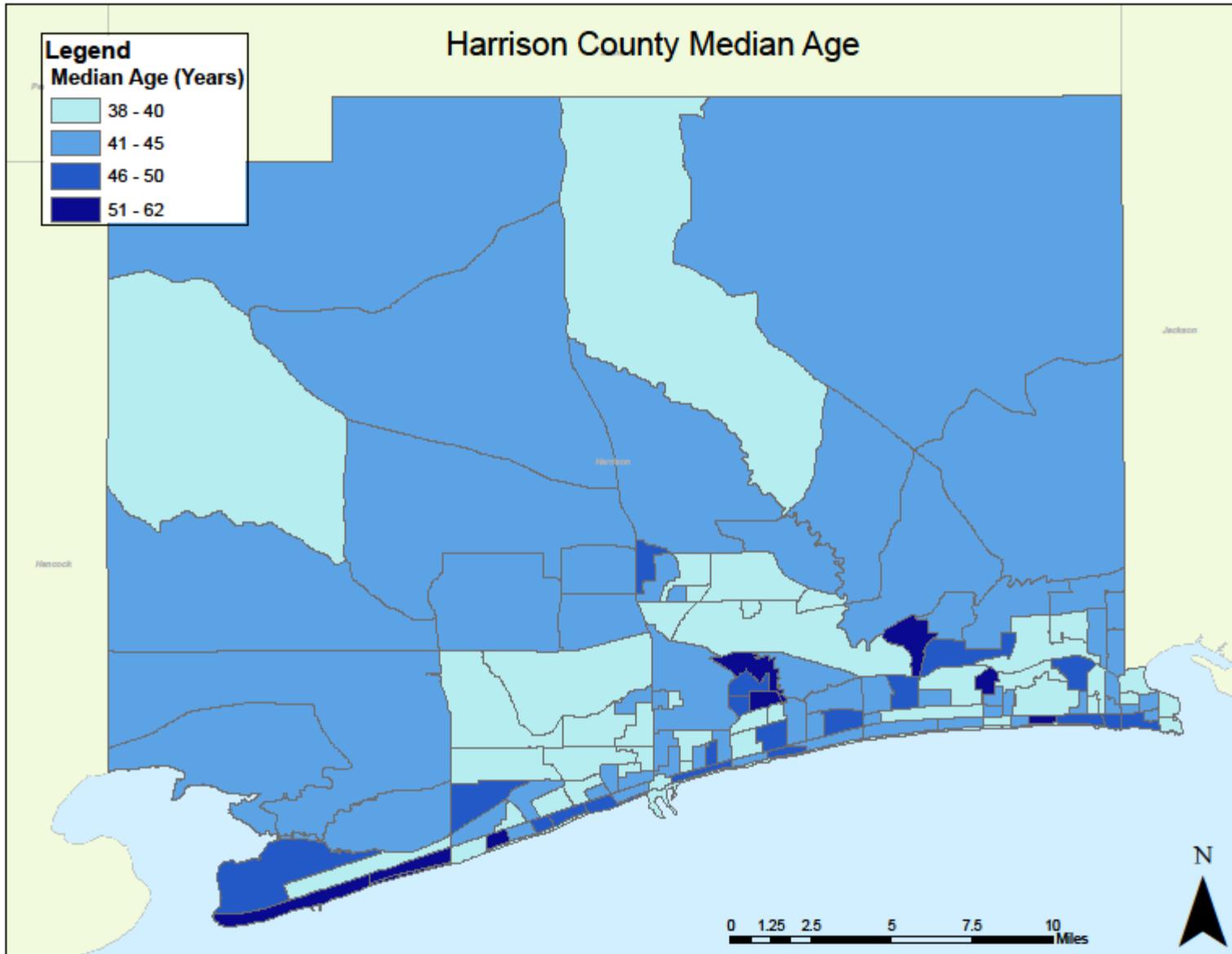


Figure A11: Harrison County Median Age

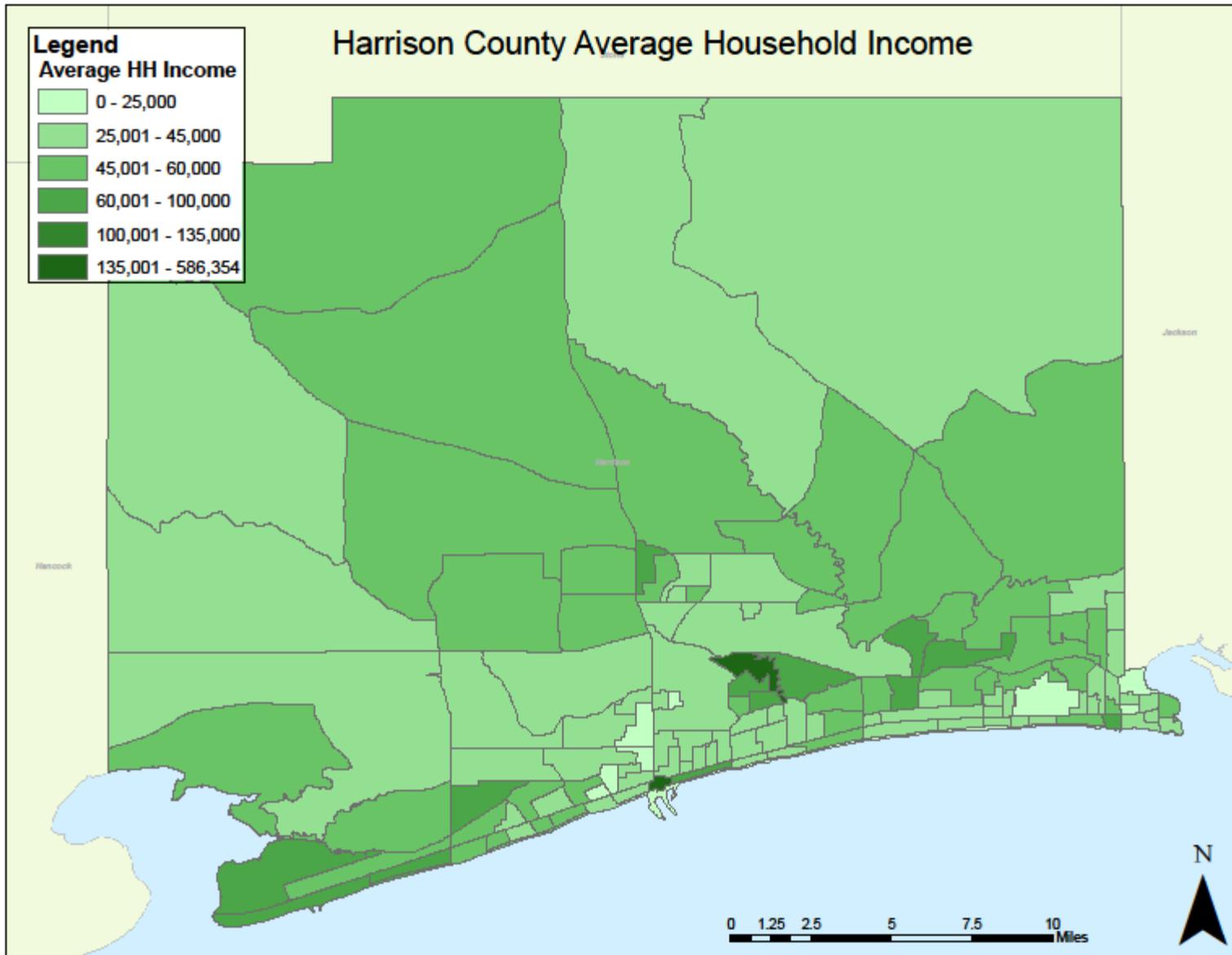


Figure A12: Harrison County Average Household Income

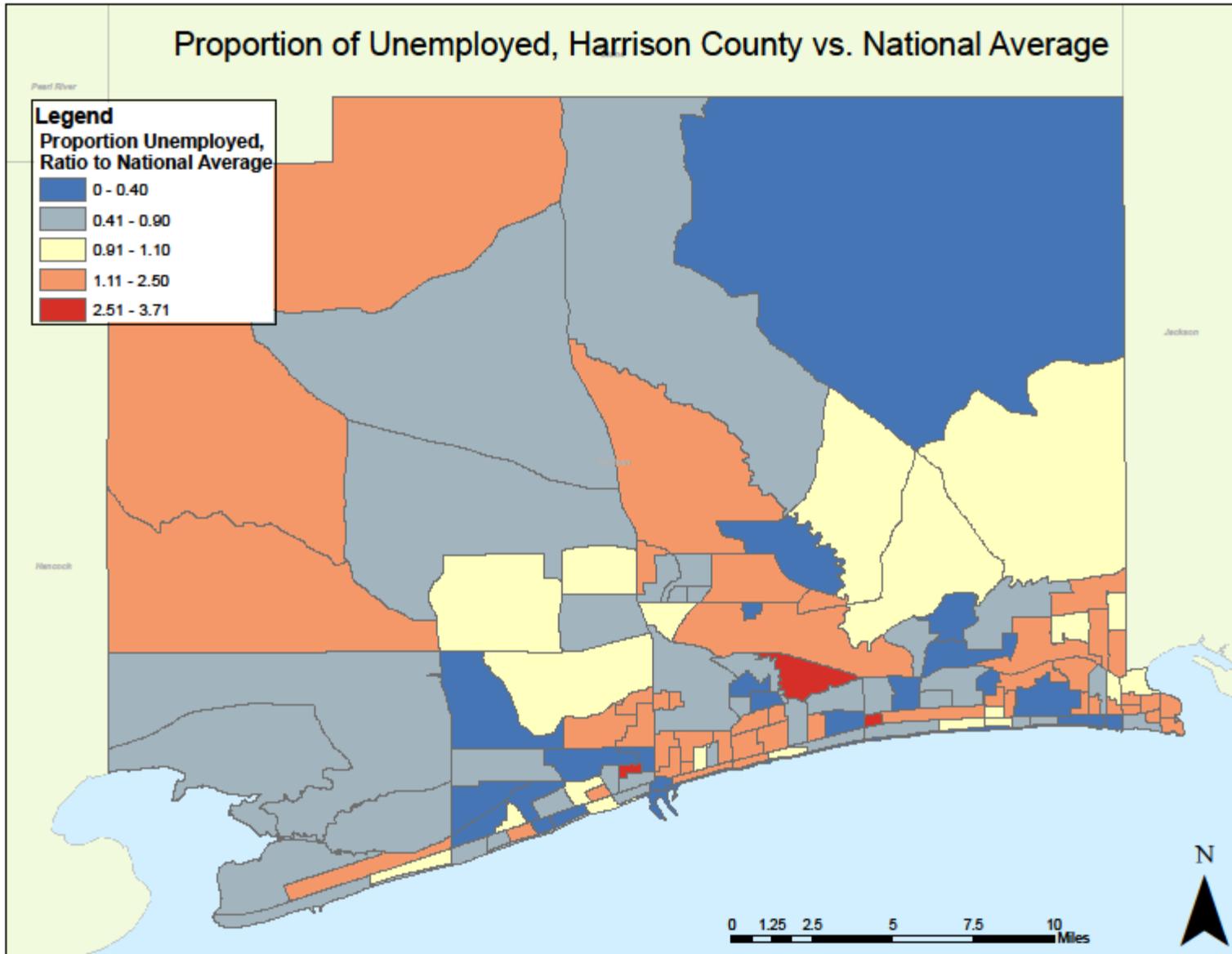


Figure A13: Harrison County Unemployment

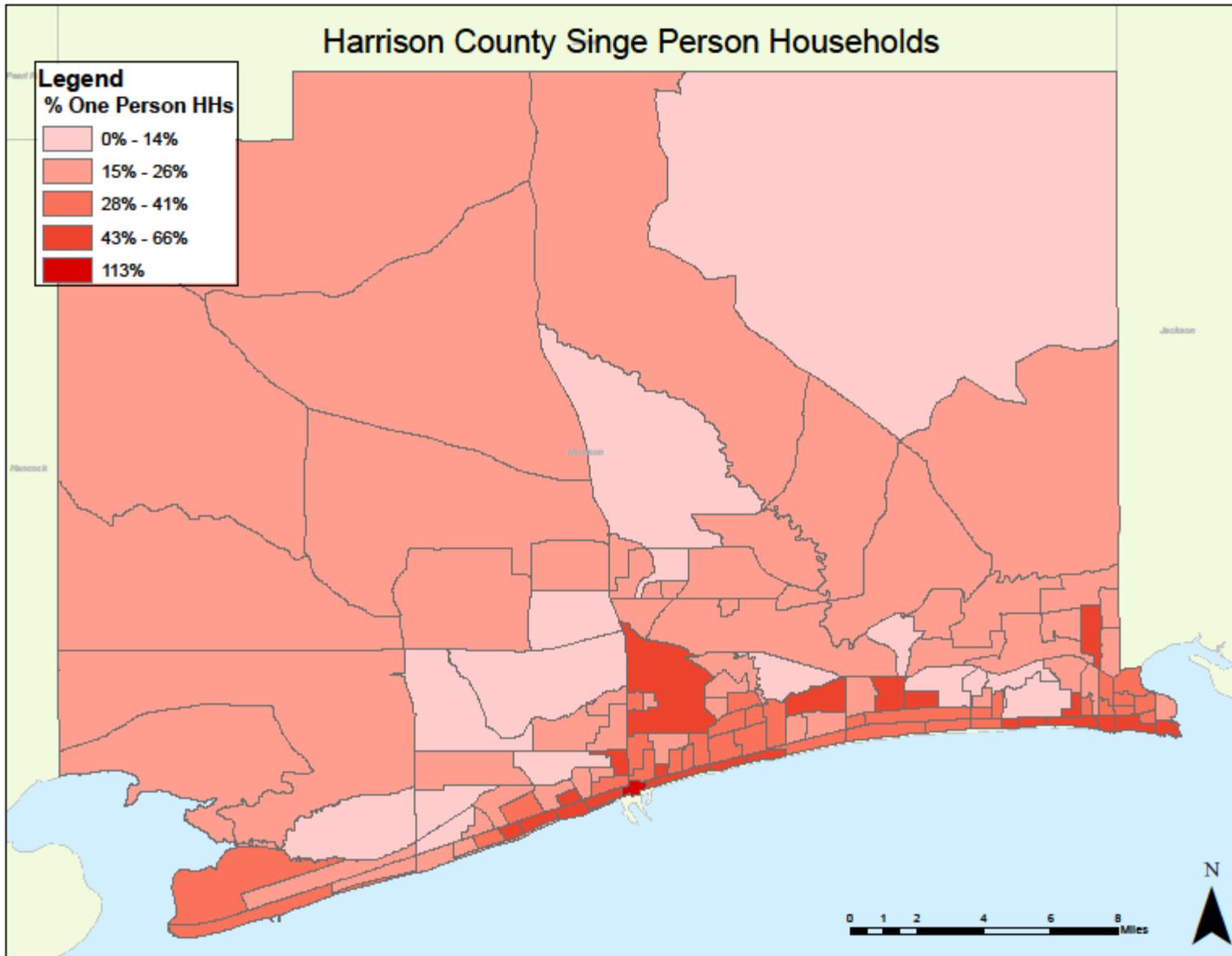


Figure A14: Harrison County Single Person Households

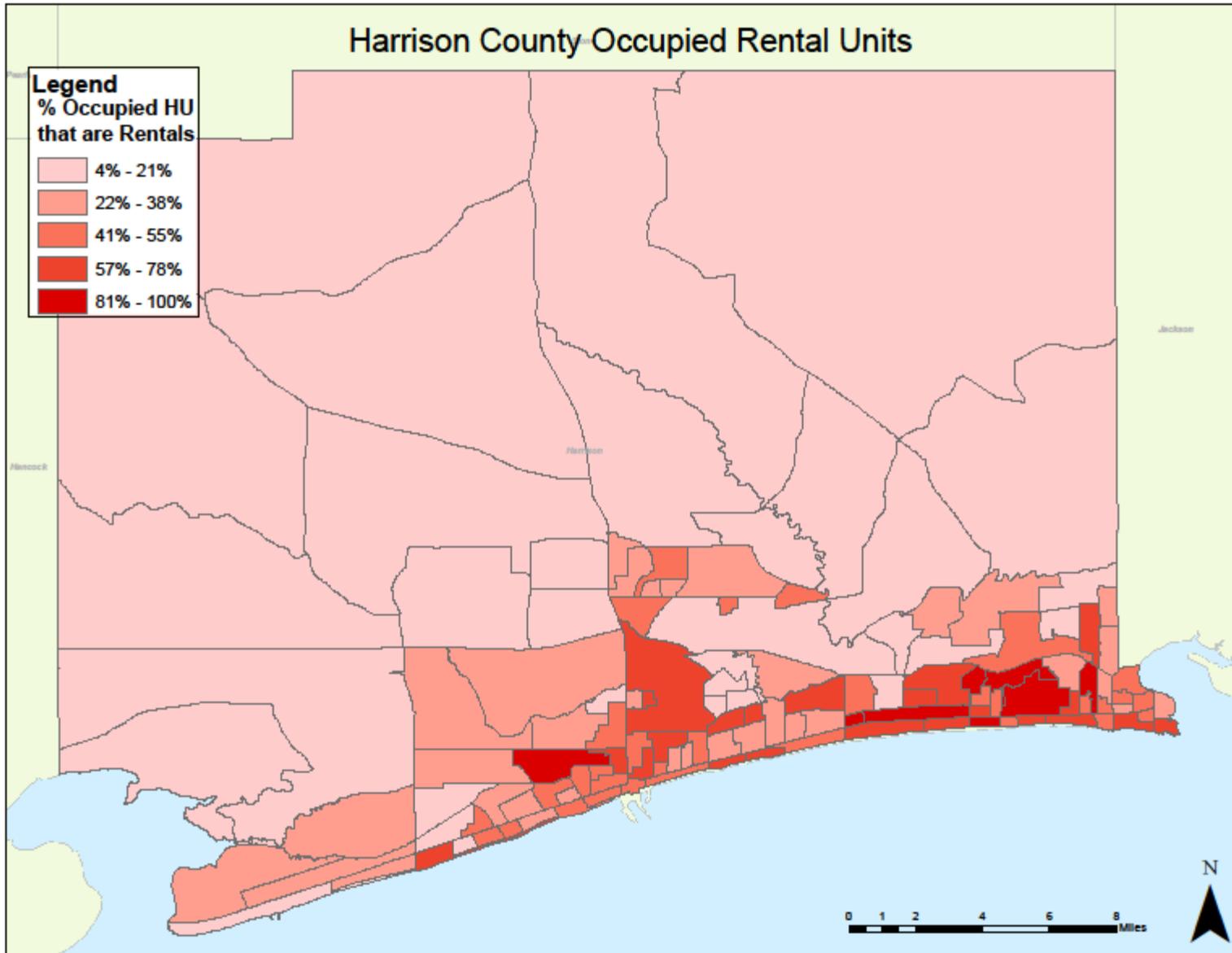


Figure A15: Harrison County Occupied Rental Units

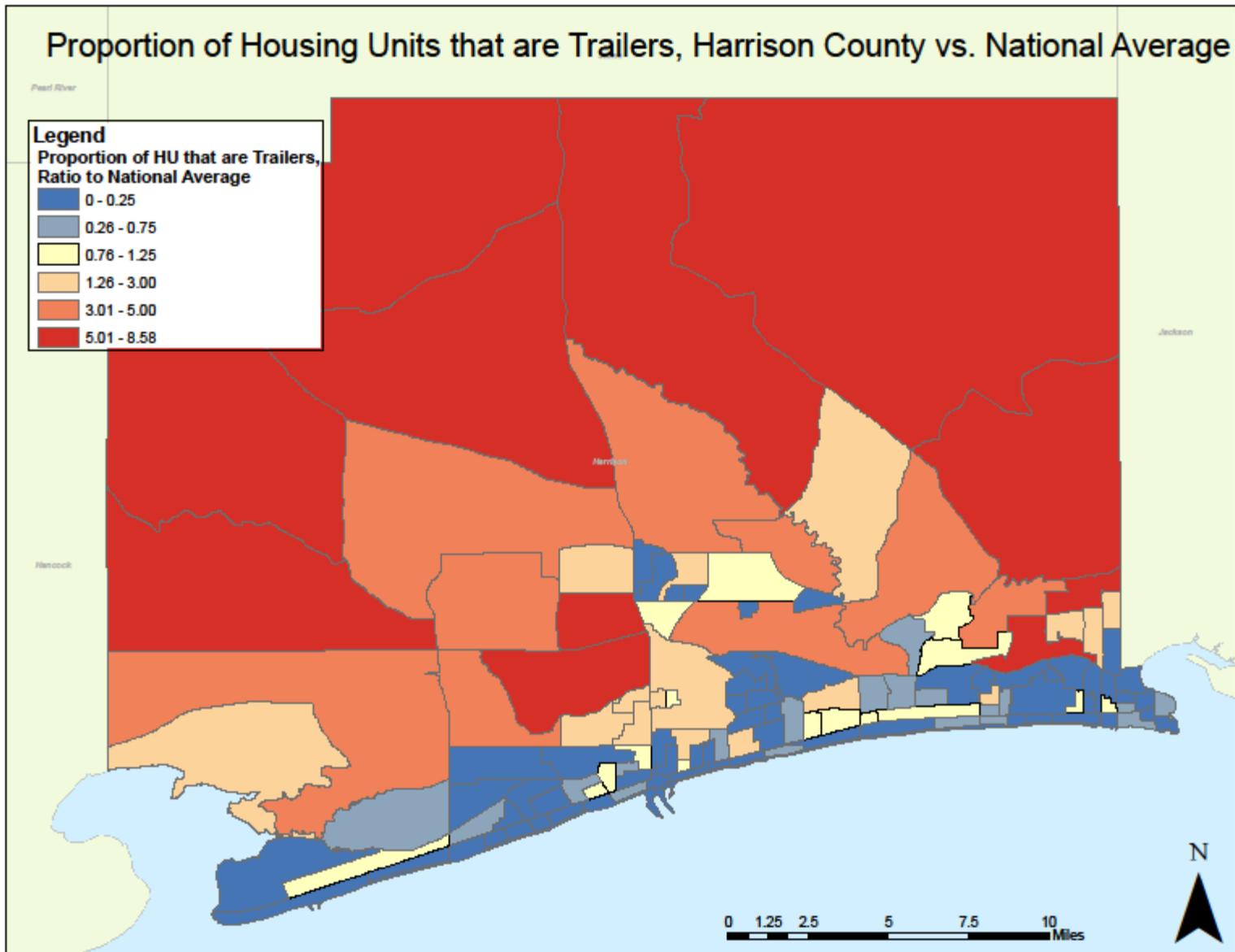


Figure A16: Harrison County Trailer/Mobile Home Population

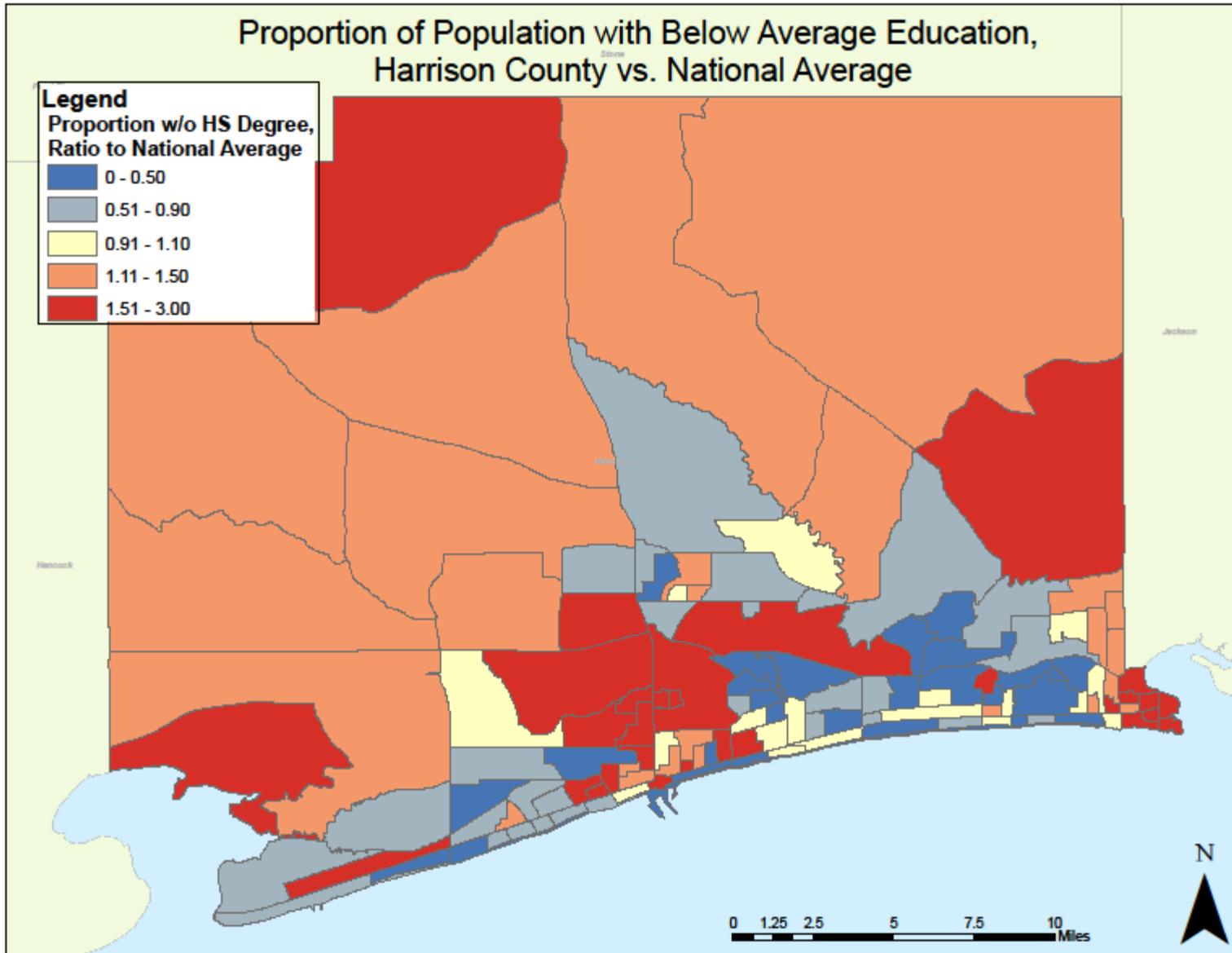


Figure A17: Harrison County Population with Below Average Education

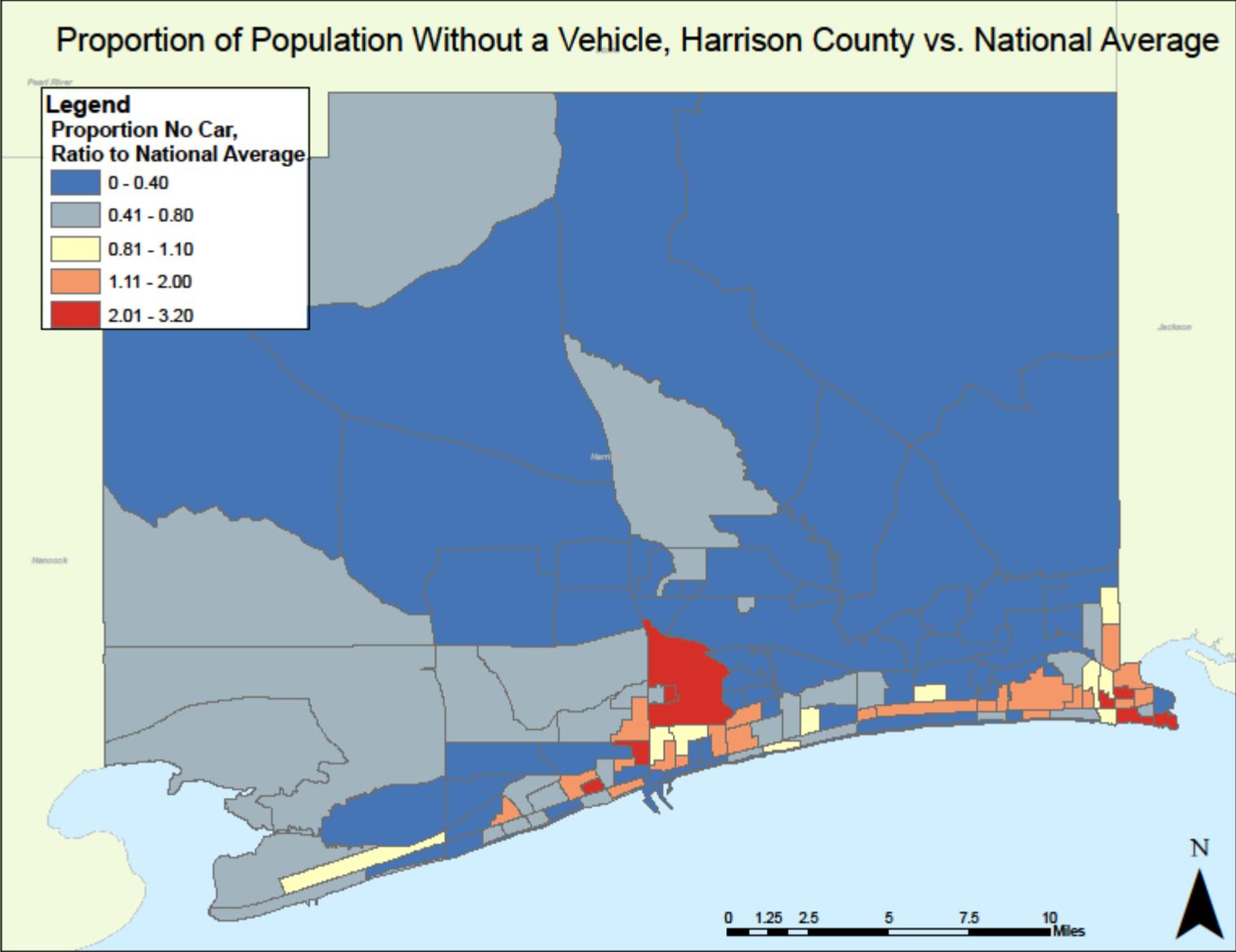


Figure A18: Harrison County Population without a Vehicle

Jackson County:

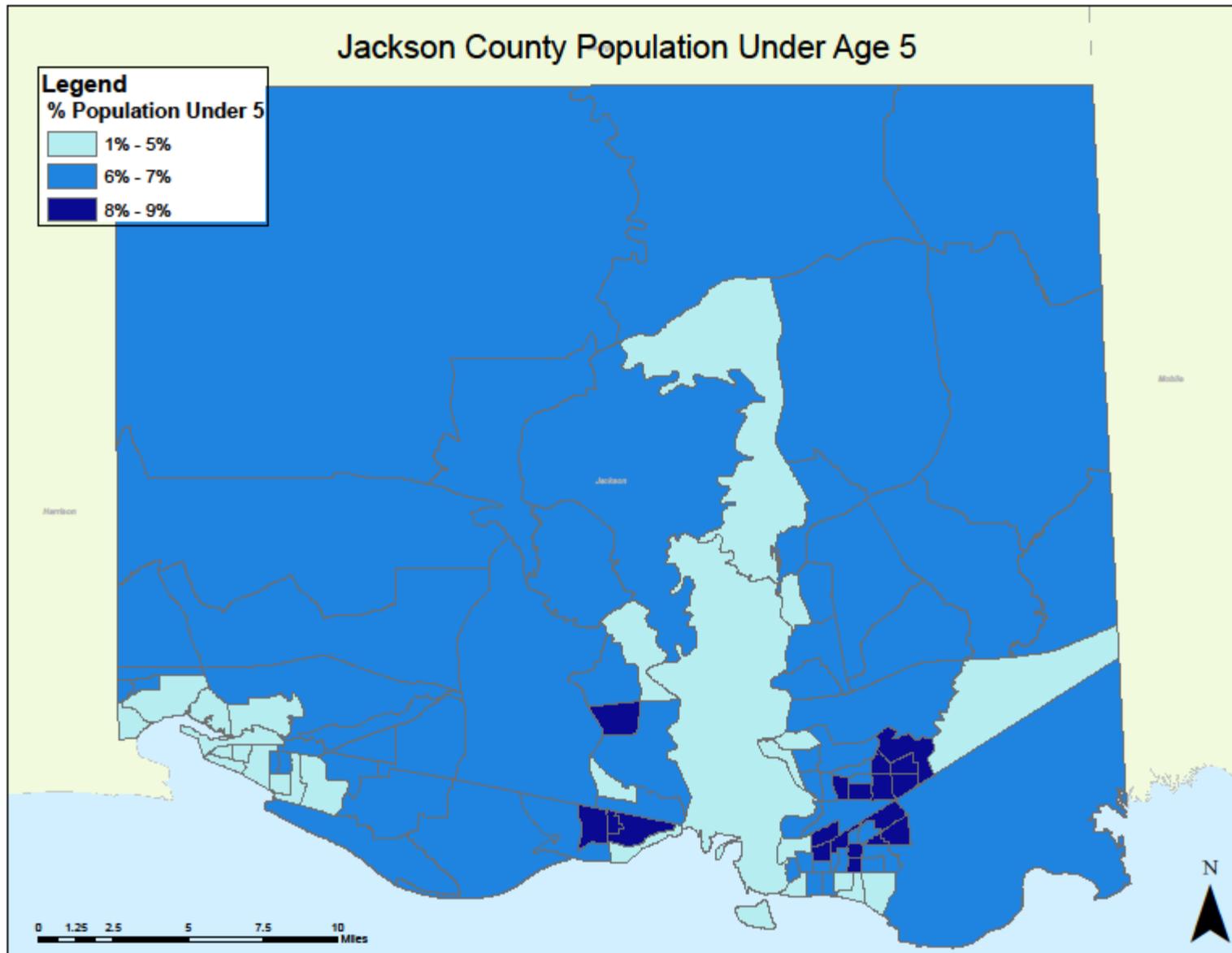


Figure A19: Jackson County Population Under Age 5

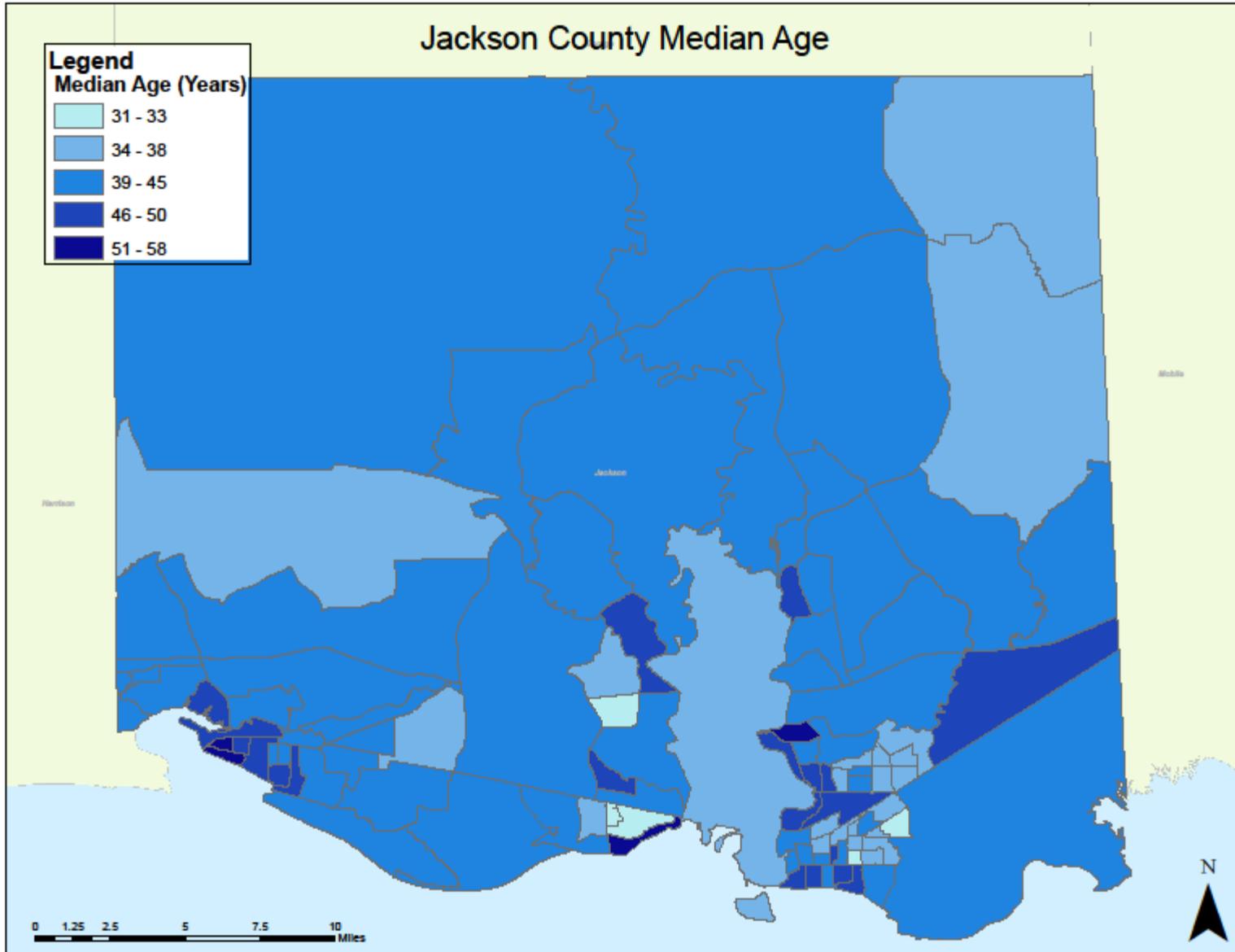


Figure A20: Jackson County Median Age

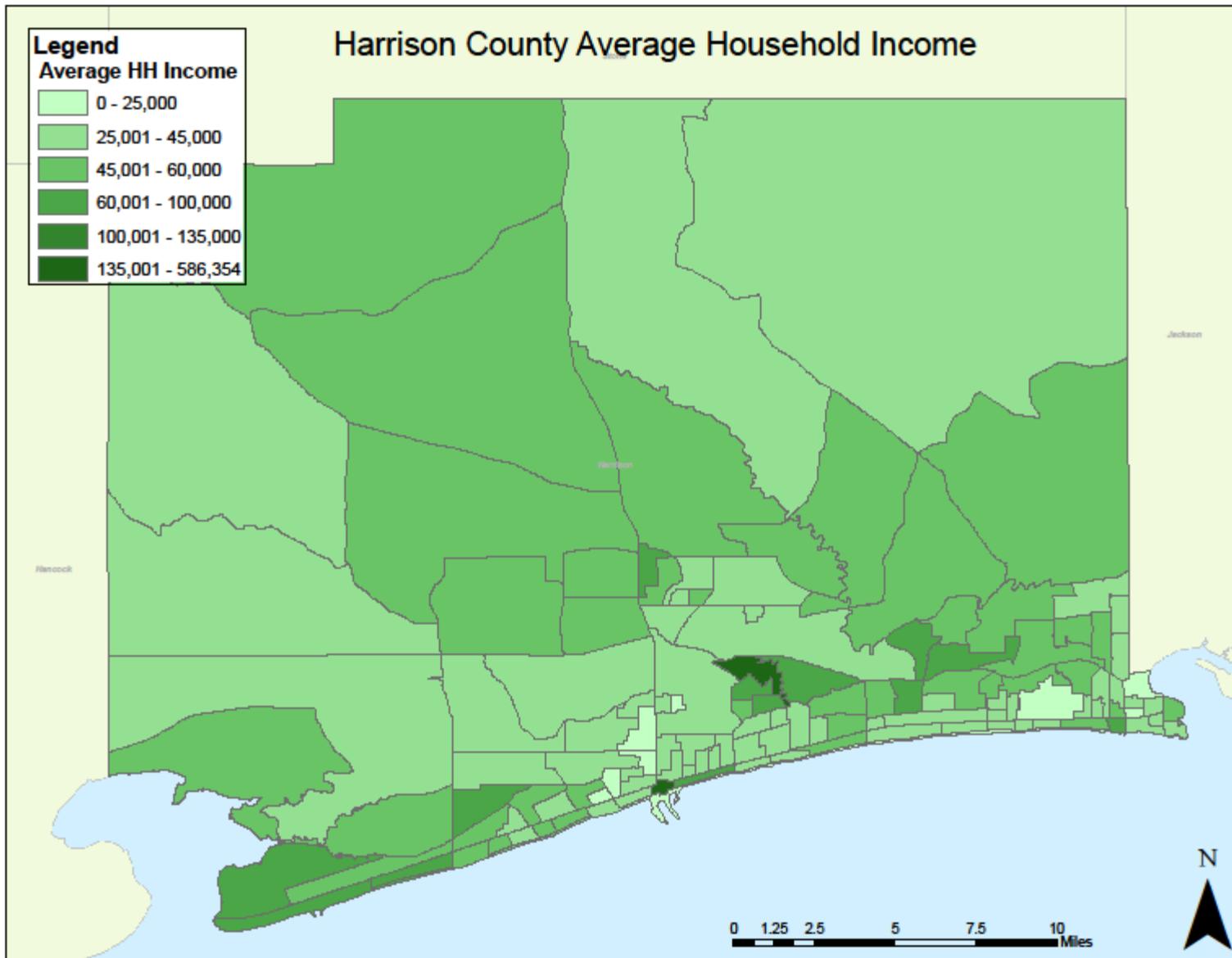


Figure A21: Jackson County Average Household Income

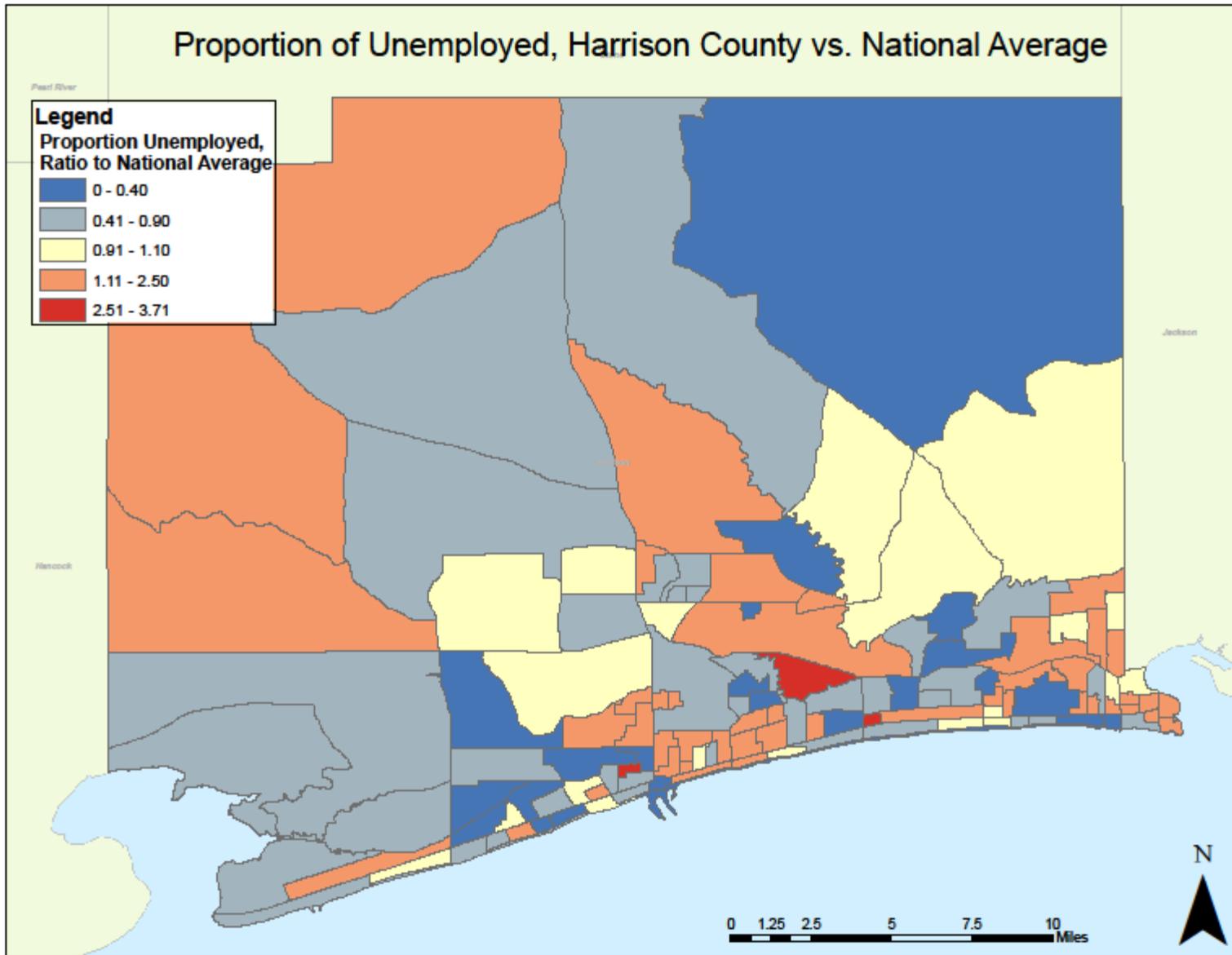


Figure A22: Jackson County Unemployment

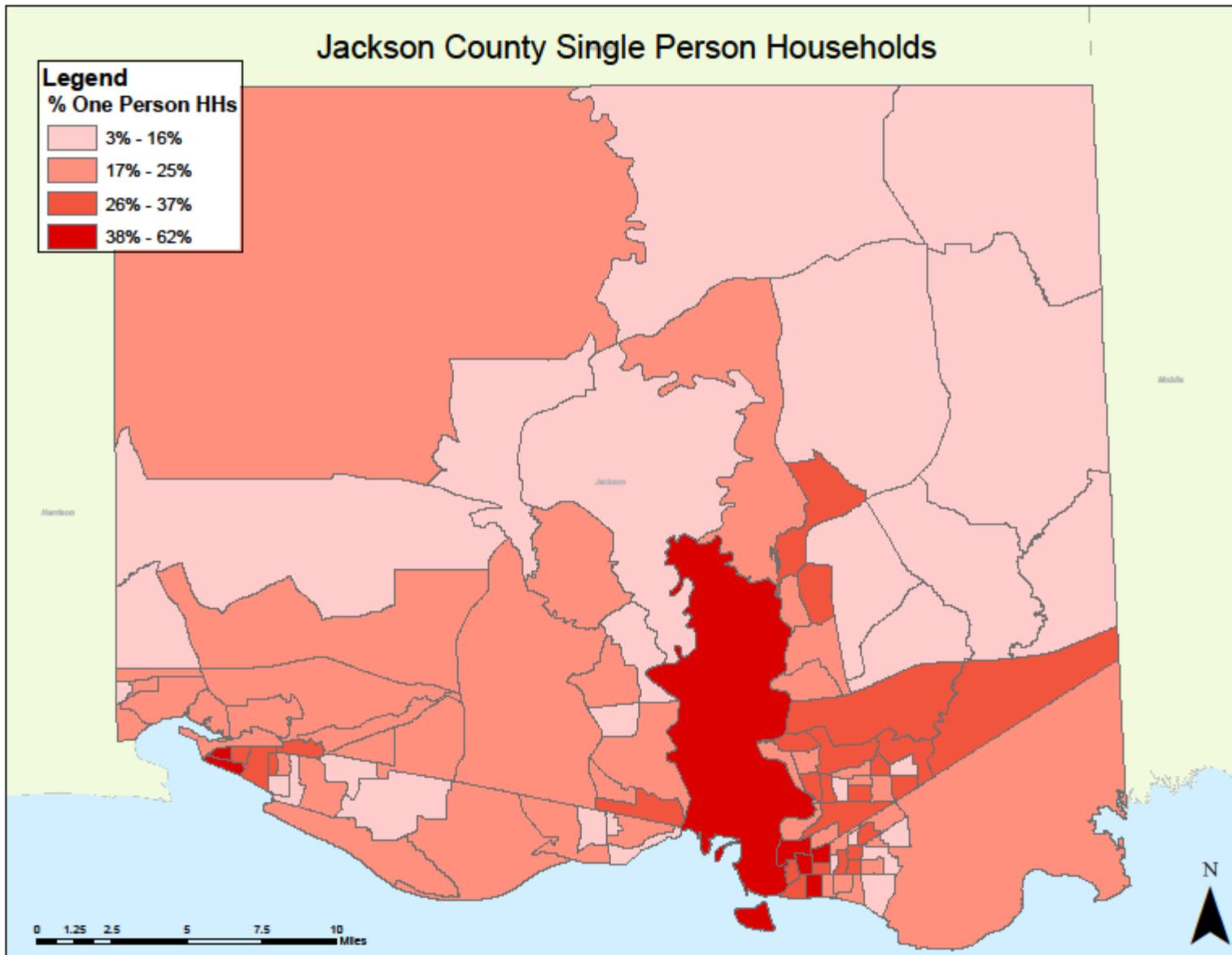


Figure A23: Jackson County Single Person Households

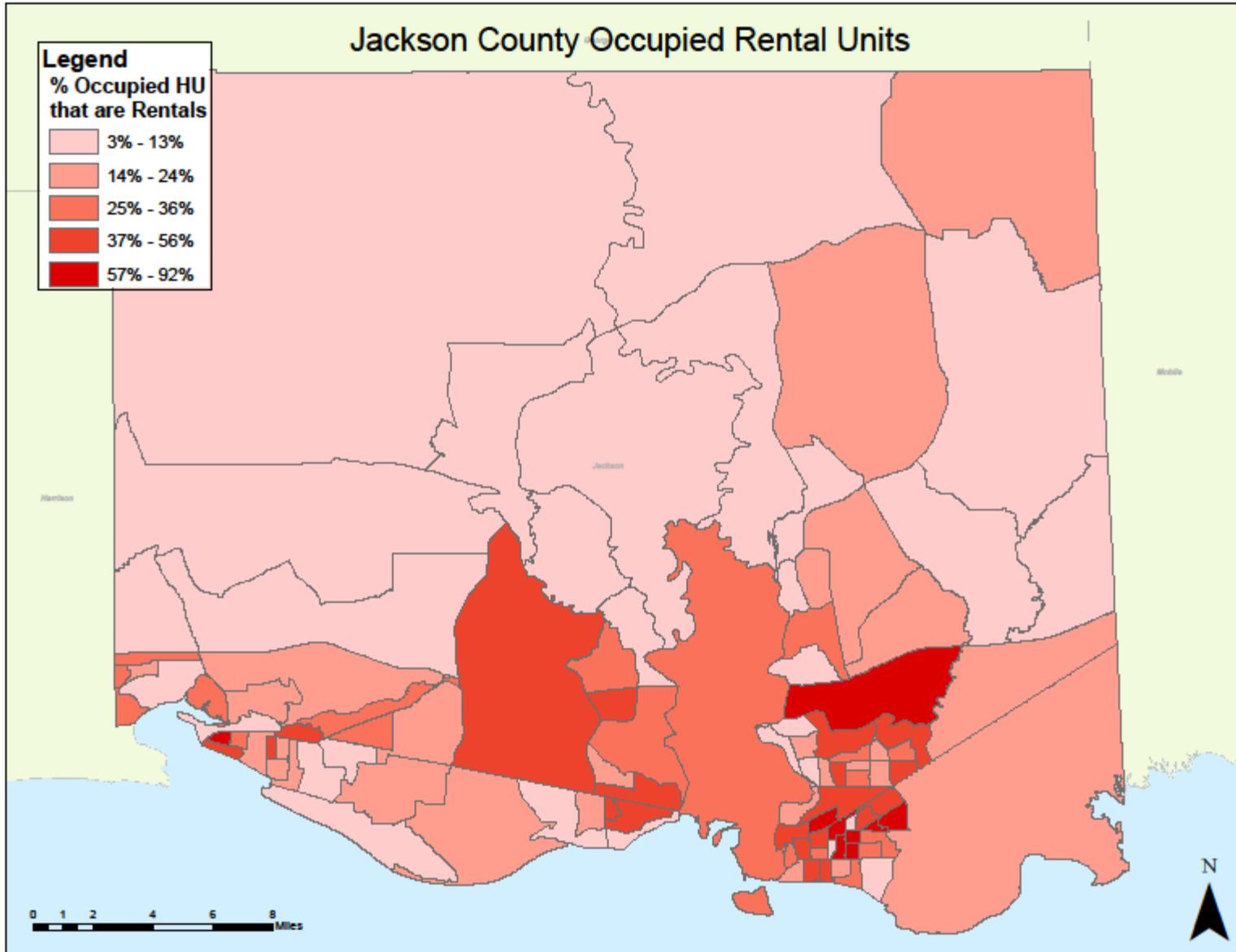


Figure A24: Jackson County Occupied Rental Units

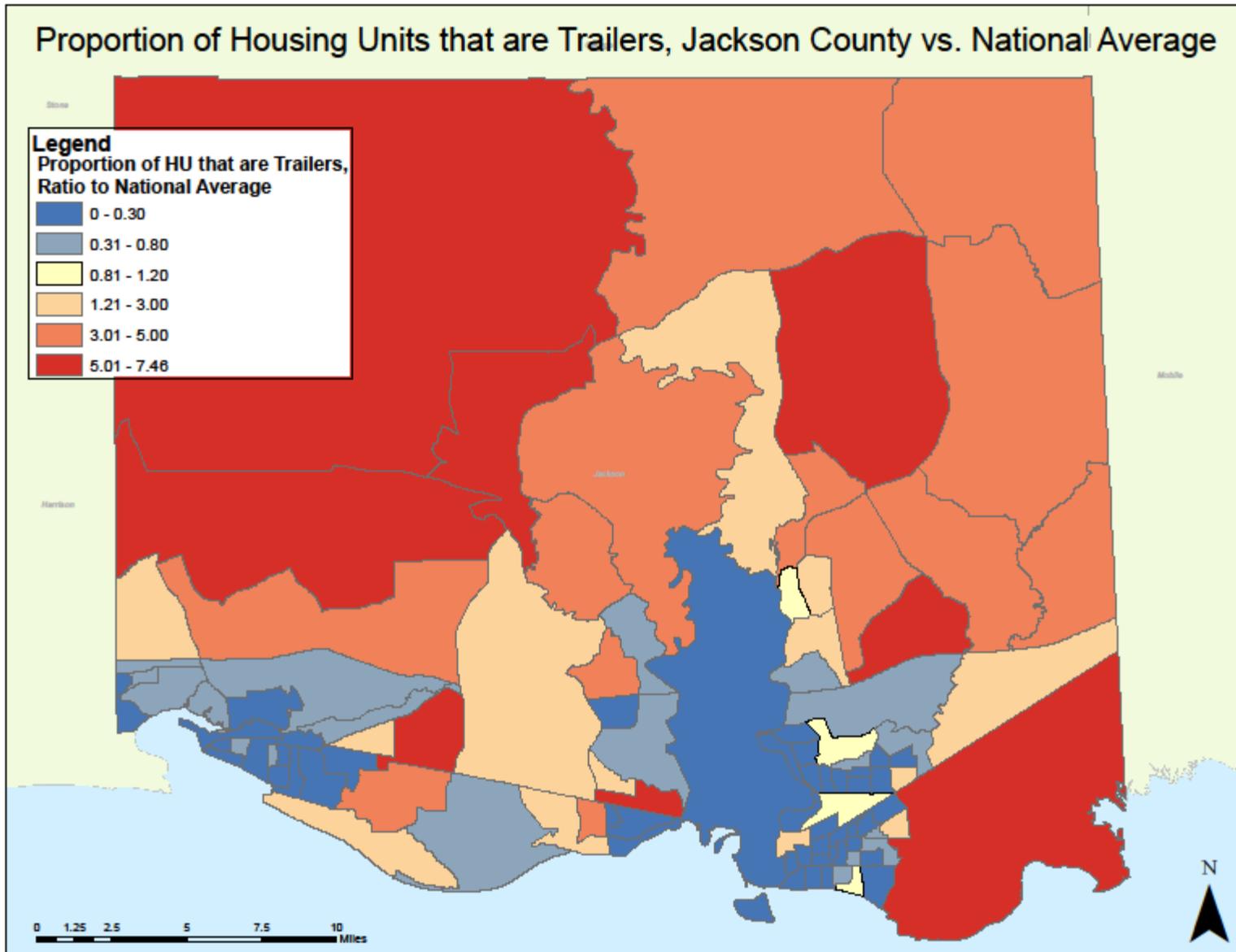


Figure A25: Jackson County Trailer/Mobile Home Population

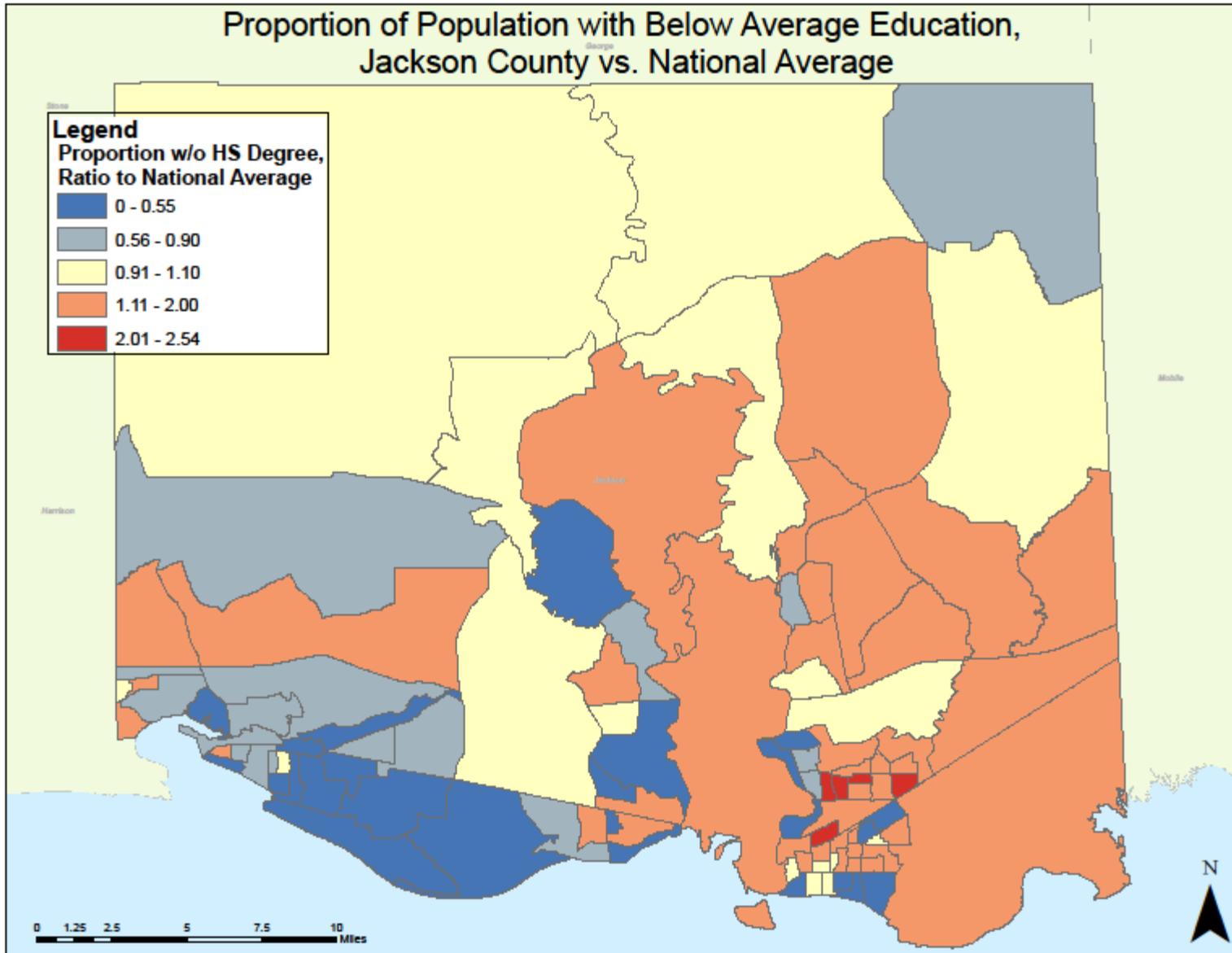


Figure A26: Jackson County Population with Below Average Education

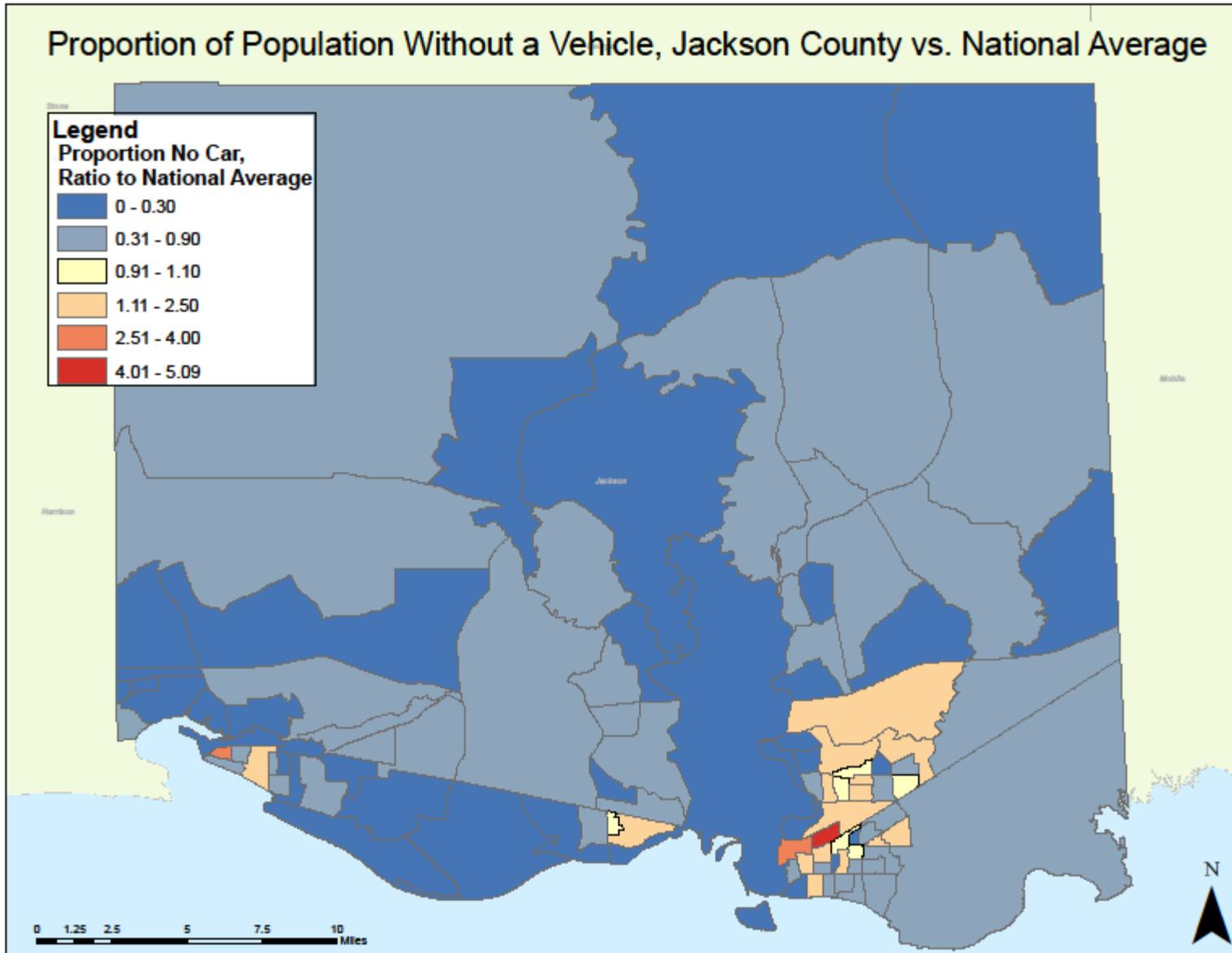


Figure A27: Jackson County Population without a Vehicle

APPENDIX B—CRITICAL FACILITIES

Table B1: Hancock County Critical Facilities

Type	Name	Address	City	State	Zip	Lat	Lon	Surge Zone	Evac Zone	100 Yr. Floodplain
EOC	HANCOCK COUNTY EOC	5390 KILN DELISLE ROAD	KILN	MS	39556	30.40490	-89.41539	5	C	N
FIRE	WEST HANCOCK VFD	16006 WASHINGTON ST	PEARLINGTON	MS	39572	30.24657	-89.61168	1	A	N
FIRE	CLERMONT HARBOR VFD	5272 CLEARMONT HARBOR BLVD	BAY SAINT LOUIS	MS	39520	30.26597	-89.41747	2	A	Y
FIRE	WAVELAND FD STATION 1	301 COLEMAN AVE	WAVELAND	MS	39576	30.28493	-89.37266	3	B	N
FIRE	BAYSIDE PARK VFD	6218 W HINDS ST	BAY SAINT LOUIS	MS	39520	30.29277	-89.43979	2	A	N
FIRE	WAVELAND FD STATION 2	322 GULFSIDE ST	WAVELAND	MS	39576	30.29481	-89.38117	3	B	N
FIRE	BAY ST. LOUIS FD	310 OLD SPANISH TRL	BAY SAINT LOUIS	MS	39520	30.30968	-89.34410	3	B	N
FIRE	EAST HANCOCK VFD	4085 NINTH ST	BAY SAINT LOUIS	MS	39520	30.31919	-89.39638	1	A	Y
FIRE	STENNIS (NASA) FD	C RD	STENNIS SPACE CENTER	MS	39529	30.37154	-89.61820	5	C	N
FIRE	DIAMONDHEAD FD	4440 KALANI DR	DIAMONDHEAD	MS	39525	30.37672	-89.37497	NA	NA	N
FIRE	KILN VFD	16148 FIRE DEPARTMENT RD	KILN	MS	39556	30.40950	-89.44176	4	C	N
FIRE	FENTON VFD	3162 ROAD 528	KILN	MS	39556	30.42867	-89.37736	NA	NA	N
FIRE	LEETOWN VFD	24440 RESTER RD	PICAYUNE	MS	39466	30.52772	-89.52308	NA	NA	N
FIRE	POST 58 VFD	26662 STANDARD DEDEAUX RD	KILN	MS	39556	30.54744	-89.39265	NA	NA	N
FIRE	HANCOCK COUNTY FIRE MARSHALL	149 MAIN ST	BAY ST LOUIS	MS	39520	30.31095	-89.32749	3	B	N
FIRE	EAST HANCOCK FIRE PROTECTION	10316 CHAPMAN RD	BAY ST LOUIS	MS	39520	30.32022	-89.37973	2	A	Y
POLICE	HANCOCK COUNTY SHERIFF'S-JAIL	122 1/2 COURT ST	BAY ST LOUIS	MS	39520	30.31059	-89.32883	3	B	N
POLICE	HANCOCK COUNTY SHERIFF'S OFC	122 COURT ST	BAY ST LOUIS	MS	39520	30.31025	-89.32772	3	B	N
POLICE	BAY ST LOUIS CITY POLICE DEPT	310 OLD SPANISH TRL	BAY ST LOUIS	MS	39520	30.31034	-89.34311	3	B	N
POLICE	WAVELAND POLICE DEPT	628 HIGHWAY 90	WAVELAND	MS	39576	30.30443	-89.38302	3	B	N
HOSPITAL	HANCOCK MEDICAL CENTER	149 DRINKWATER BLVD	BAY ST. LOUIS	MS	39520	30.31288	-89.35571	3	B	N
SHELTER	HANCOCK COUNTY NORTH CENTRAL SCHOOL	6122 CUEAVAS TOWN RD	KILN	MS	39556	30.50194	-89.43634	NA	NA	N
SHELTER	LAGNIAPPE PRESBYTERIAN CHURCH	647 DEMONTLUZIN ST	BAY ST. LOUIS	MS	39520	30.31842	-89.34643	3	B	N
SHELTER	POPLARVILLE FIRST BAPTIST CHURCH	203 S MAIN POPLARVILLE	POPLARVILLE	MS	39470	30.84453	-89.53575	3	B	N
SHELTER	EAST HANCOCK ELEMENTARY SCHOOL	4221 KILN-DELISLE ROAD	KILN	MS	39556	30.40908	-89.39545	4	C	N
SENIOR CENTER	HANCOCK COUNTY SENIOR CENTER	601 BOOKTER ST.	BAY ST. LOUIS	MS	39520	30.31006	-89.34149	3	B	N
SCHOOL	BAY CATHOLIC SCHOOL	301 SOUTH SECOND ST	BAY ST LOUIS	MS	39520	30.30963	-89.32957	3	B	N
SCHOOL	ST STANISLAUS HIGH SCHOOL	PO BOX 8001 304 S BEACH BLVD	BAY ST LOUIS	MS	39520	30.30711	-89.32791	3	B	N
SCHOOL	OUR LADY ACADEMY	222 SOUTH BEACH BLVD	BAY ST LOUIS	MS	39520	30.30892	-89.32673	3	B	N
SCHOOL	ST CLARE SCHOOL	234 SOUTH BEACH BLVD	WAVELAND	MS	39576	30.27896	-89.37223	1	A	N
SCHOOL	BAY MIDDLE SCHOOL	400 N SECOND ST	BAY ST LOUIS	MS	39520	30.31418	-89.32768	3	B	N
SCHOOL	BAY HIGH SCHOOL	750 BLUE MEADOW ROAD	BAY ST LOUIS	MS	39520	30.31835	-89.34852	3	B	N
SCHOOL	NORTH BAY ELEMENTARY SCHOOL	740 DUNBAR AVE	BAY ST LOUIS	MS	39520	30.32234	-89.33734	2	A	N
SCHOOL	WAVELAND ELEMENTARY SCHOOL	1101 ST JOSEPH ST	WAVELAND	MS	39576	30.29840	-89.37780	3	B	N
SCHOOL	HANCOCK NORTH CENTRAL ELEMENTARY	6122 CUEVAS TOWN ROAD	KILN	MS	39556	30.42410	-89.42290	NA	NA	N
SCHOOL	EAST HANCOCK ELEMENTARY	4221 KILN DELISLE RD	KILN	MS	39556	30.42503	-89.35938	4	C	N
SCHOOL	HANCOCK HIGH SCHOOL	7084 STENNIS AIRPORT DRIVE	KILN	MS	39556	30.37329	-89.44258	2	A	N
SCHOOL	HANCOCK COUNTY VOCATIONAL CENTER	7180 AIRPORT ROAD	KILN	MS	39556	30.38610	-89.43530	2	A	N
HOTEL	HOLLYWOOD CASINO HOTEL	711 HOLLYWOOD BLVD	BAY ST LOUIS	MS	39520	30.33391	-89.35572	1	A	Y

Table B1: Hancock County Critical Facilities (continued)

HOTEL	KEY WEST INN BAY ST LOUIS	1000 HWY 90	BAY ST LOUIS	MS	39520	30.31281	-89.35608	3	B	N
HOTEL	KNIGHTS INN BAY ST LOUIS	1003 HWY 90	BAY ST LOUIS	MS	39520	30.31480	-89.35664	3	B	N
HOTEL	BUDGET INN	521 HWY 90	WAVELAND	MS	39576	30.30189	-89.38838	3	B	N
HOTEL	COAST INN	404 HWY 90	WAVELAND	MS	39576	30.30600	-89.37971	2	A	N
HOTEL	TRAVEL EXPRESS INN	467 HWY 90	WAVELAND	MS	39576	30.30396	-89.38408	3	B	N
HOTEL	TRAVELERS CHOICE MOTEL	13031 HWY 603	BAY ST LOUIS	MS	39520	30.35637	-89.42305	1	A	Y
HOTEL	ECONOMY INN	810 HWY 90	BAY ST LOUIS	MS	39520	30.31508	-89.35158	3	B	N
HOTEL	DIAMONDHEAD RESORT	103 LIVE OAK DR	DIAMONDHEAD	MS	39525	30.37368	-89.37963	NA	NA	N
HOTEL	ECONO LODGE INN & SUITES DIAMONDHEAD	441 YACHT CLUB DR	DIAMONDHEAD	MS	39525	30.36930	-89.37664	2	A	N
CASINO	HOLLYWOOD (CASINO MAGIC)	711 HOLLYWOOD DR.	BAY ST. LOUIS	MS	39520	30.33391	-89.35572	1	A	Y
CASINO	SILVER SLIPPER	5000 SOUTH BEACH BLVD	LAKESHORE	MS	39558	30.23939	-89.42560	1	A	N
DAM	DAVID LAKE					30.60167	-89.49000	NA	NA	N
DAM	CUEVAS LAKE					30.53333	-89.43167	NA	NA	N
DAM	SMITH LAKE					30.57000	-89.42167	NA	NA	N
DAM	ST REGIS PAPER CO LAKE					30.51000	-89.55167	NA	A	Y
DAM	RONDALEE RANCH LAKE					30.63333	-89.46667	NA	NA	N
DAM	NECAISE LAKE					30.57167	-89.41333	NA	NA	N
DAM	LEE LAKEMS00170					30.52833	-89.51833	NA	NA	N
DAM	LEE LAKE					30.52667	-89.51667	NA	NA	N
DAM	BOUNDS LAKE					30.50500	-89.59167	NA	NA	N
DAM	CROSBY LAKE					30.50167	-89.55167	NA	NA	N
DAM	CATFISH PONDS LAKE					30.40000	-89.50333	4	C	N
DAM	MS NO NAME 053					30.49333	-89.48167	NA	NA	N
DAM	A HODA LAKE					30.47833	-89.41000	NA	NA	N
DAM	LEE LAKEMS00172					30.52500	-89.50833	NA	NA	N
DAM	CHESTER LEE LAKE					30.50500	-89.38500	NA	NA	N
DAM	MS NASA TEST FACLTY LOCK					30.35000	-89.61667	4	C	N
DAM	FLETCHER LAKE					30.39000	-89.52167	4	C	N
DAM	B M BRIGNSE LAKE					30.56333	-89.40667	NA	NA	N
DAM	BOBBY SIDES LAKE					30.62167	-89.42167	NA	NA	N
DAM	RUFUS SHAW LAKE					30.63167	-89.35833	NA	A	Y
DAM	SALEM SCOUT LAKE					30.57333	-89.35833	NA	NA	N
DAM	SEABRON SHAW LAKE					30.63667	-89.37500	NA	NA	N
HAZMAT	ARIZONA CHEMICAL CO. PICAYUNE PLANT	815 N. BEECH ST.	PICAYUNE	MS	39466	30.51333	-89.56667	NA	NA	N
HAZMAT	WELLMAN OF MISSISSIPPI INC.	3303 PORT & HARBOR DR. I PORT BIENVILLE	BAY SAINT LOUIS	MS	39520	30.22667	-89.57000	2	A	N
HAZMAT	GE PLASTICS	3531 PORT & HARBOR DR.	BAY SAINT LOUIS	MS	39520	30.21306	-89.57500	2	A	N
HAZMAT	EAGLEBROOK INC.	13221 RD. E	PEARLINGTON	MS	39572	30.24444	-89.55278	2	A	Y
HAZMAT	POLYCHEMIE	PORT BIENVILLE INDUSTRIAL PARK RD. D	PEARLINGTON	MS	39572	30.24222	-89.55472	2	A	Y
SHELTER	BAY ST. LOUIS FIRE HOUSE	688 HIGHWAY 90	BAY ST LOUIS	MS	39520	30.31690	-89.34640	3	B	N
SHELTER	HANCOCK COUNTY SHELTER/NECAISE	30350 HWY 603	PERKINSTON	MS	39573	30.61270	-89.40670	NA	NA	N
SHELTER	HANCOCK COUNTY LEETOWN SHELTER	28251 BERRY PATCH RD.	PICAYUNE	MS	39466	30.58290	-89.51220	NA	NA	N
SHELTER	HANCOCK COUNTY SHELTER/DEDEAUX	1089 COUNTY RD 350	KILN	MS	39556	30.51590	-89.35170	NA	NA	N
SHELTER	HANCOCK COUNTY STAND-ALONE SHELTERS/ FLAT TOP -CATAHOULA	24075 HWY 43	PICAYUNE	MS	39466	30.51010	-89.51280	NA	NA	N
SHELTER	HANCOCK COUNTY SHELTER/KILN	18324 HWY 43	KILN	MS	39556	30.43060	-89.43820	NA	NA	N
SHELTER	WAVELAND POLICE ST.	1600 MCLAURIN STREET	WAVELAND	MS	39576	30.29720	-89.37640	3	B	N

Table B2: Harrison County Critical Facilities

Type	Name	Address	City	State	Zip	Lat	Lon	Surge Zone	Evac Zone	100 Yr. Floodplain
FIRE	HENDERSON POINT VFD	300 LIVINGSTON DR	PASS CHRISTIAN	MS	39571	30.31423	-89.28572	1	CAT 1-3	Y
FIRE	PASS CHRISTIAN FD STATION 2	707 W NORTH ST	PASS CHRISTIAN	MS	39571	30.32081	-89.26659	1	CAT 1-3	Y
FIRE	PASS CHRISTIAN FD STATION 1	808 E 2ND ST	PASS CHRISTIAN	MS	39571	30.32559	-89.22256	3	CAT 1-3	N
FIRE	CUEVAS VOL. FIRE DEPT.	22338 FIRE STATION RD	PASS CHRISTIAN	MS	39571	30.35831	-89.21589	3	CAT 1-3	N
FIRE	GULFPORT FD STATION 5	641 41ST AVE	GULFPORT	MS	39501	30.36063	-89.11008	2	CAT 1-3	N
FIRE	GULFPORT FD STATION 2	1200 42ND AVE	GULFPORT	MS	39501	30.36602	-89.11100	4	CAT 4-5	N
FIRE	GULFPORT FD STATION 1	1515 23RD AVE	GULFPORT	MS	39501	30.36957	-89.09062	4	CAT 1-3	N
FIRE	GULFPORT FD STATION 4	1038 E RAILROAD ST	GULFPORT	MS	39501	30.37674	-89.06656	3	CAT 1-3	N
FIRE	GULFPORT FD STATION 3	2324 25TH AVE	GULFPORT	MS	39501	30.37840	-89.09264	4	CAT 4-5	N
FIRE	WEST HARRISON VFD	25242 CUEVAS DELISLE RD	PASS CHRISTIAN	MS	39571	30.38024	-89.26390	4	CAT 1-3	N
FIRE	GULFPORT FD STATION 7	200 COWAN RD	GULFPORT	MS	39507	30.38453	-89.02659	3	CAT 1-3	N
FIRE	GULFPORT FD STATION 6	1000 PASS RD	GULFPORT	MS	39501	30.38668	-89.06872	4	CAT 4-5	N
FIRE	BILOXI FIRE DEPT. STATION 2	270 HOWARD AVE	BILOXI	MS	39530	30.39589	-88.86632	2	CAT 1-3	Y
FIRE	BILOXI FIRE DEPT. STATION 4	168 VETERANS AVE	BILOXI	MS	39531	30.39642	-88.94679	4	CAT 1-3	N
FIRE	BILOXI FIRE DEPT. STATION 1	170 PORTER AVE	BILOXI	MS	39530	30.39747	-88.90152	4	CAT 1-3	N
FIRE	BILOXI FIRE DEPT. STATION 5	2499 PASS RD	BILOXI	MS	39531	30.40093	-88.98255	4	CAT 4-5	N
FIRE	GULFPORT FD STATION 12	15550 MARTIN LUTHER KING JR BLVD	GULFPORT	MS	39501	30.40419	-89.10277	4	CAT 4-5	N
FIRE	MS AIR NAT GUARD/GULFPORT-CES	4600 HEWES AVE	GULFPORT	MS	39507	30.40448	-89.06135	4	CAT 4-5	N
FIRE	KEESLER AFB FD STATION 1	806 HANGER RD KEESLER AFB	BILOXI	MS	39534	30.40789	-88.92349	3	CAT 1-3	N
FIRE	BILOXI FIRE DEPT. STATION 3	784 ELDER ST	BILOXI	MS	39530	30.40902	-88.88805	2	CAT 1-3	N
FIRE	BILOXI FIRE DEPT. STATION 6	2139 POPPS FERRY RD	BILOXI	MS	39532	30.43697	-88.96584	5	CAT 4-5	N
FIRE	BILOXI FIRE DEPT. STATION 7	1656 POPPS FERRY RD	BILOXI	MS	39532	30.44308	-88.93156	5	CAT 4-5	N
FIRE	D'IBERVILLE FD	3407 BIG RIDGE RD	DIBERVILLE	MS	39540	30.44632	-88.89640	5	CAT 4-5	N
FIRE	GULFPORT FD STATION 9	15239 DEDEAUX RD	GULFPORT	MS	39503	30.44921	-89.09380	4	CAT 4-5	N
FIRE	GULFPORT FD STATION 10	12001 DEDEAUX RD	GULFPORT	MS	39503	30.44944	-89.04084	5	CAT 4-5	N
FIRE	BILOXI FIRE DEPT. STATION 8	8479 WOOLMARKET RD	BILOXI	MS	39532	30.47151	-88.98167	NA	NA	N
FIRE	GULFPORT FD STATION 11	13000 THREE RIVERS RD	GULFPORT	MS	39503	30.47191	-89.06931	NA	NA	N
FIRE	GULFPORT FD STATION 8	13440 OLD US HIGHWAY 49	GULFPORT	MS	39503	30.48315	-89.10840	NA	NA	N
FIRE	LIZANA VFD	16445 LIZANA SCHOOL RD	GULFPORT	MS	39503	30.52860	-89.23415	NA	NA	N
FIRE	SAUCIER VFD	23560 OLD STILL RD	SAUCIER	MS	39574	30.63295	-89.13787	NA	NA	N
FIRE	CBC NAVAL BASE	7TH ST, BLDG 321	GULFPORT	MS	39501	30.37715	-89.12247	4	CAT 4-5	N
HOSPITAL	BILOXI REGIONAL MEDICAL CENTER	P O DRAWER 128 \ 150 REYNOIR STREET	BILOXI	MS	39533	30.39596	-88.88971	3	CAT 1-3	N
HOSPITAL	GULF OAKS HOSPITAL	180 DEBUYS ROAD	BILOXI	MS	39531	30.40501	-88.96485	4	CAT 1-3	N
HOSPITAL	MEMORIAL HOSPITAL @ GULFPORT	P O DRAWER 1810 / 4500 13TH STREET	GULFPORT	MS	39501	30.36674	-89.11535	4	CAT 4-5	N
HOSPITAL	GARDEN PARK COMMUNITY HOSPITAL	1520 BROAD AVENUE	GULFPORT	MS	39501	30.37020	-89.11613	4	CAT 4-5	N
POLICE	HARRISON COUNTY SHERIFF'S OFC	10451 LARKIN SMITH DR	GULFPORT	MS	39503	30.43866	-89.05409	5	CAT 4-5	N
POLICE	GULFPORT POLICE-DISTRICT SUPER	12188 HIGHWAY 49	GULFPORT	MS	39503	30.46623	-89.10194	NA	NA	N
POLICE	PASS CHRISTIAN POLICE DEPT	123 E SECOND ST	PASS CHRISTIAN	MS	39571	30.31598	-89.24687	2	CAT 1-3	N
POLICE	HARRISON COUNTY SHERIFF INFO	1801 23RD AVE	GULFPORT	MS	39501	30.37251	-89.09015	4	CAT 4-5	N
POLICE	LONG BEACH CITY POLICE DEPT	202 ALEXANDER RD	LONG BEACH	MS	39560	30.35034	-89.16165	4	CAT 4-5	N
POLICE	GULFPORT POLICE DEPT	2200 15TH ST	GULFPORT	MS	39501	30.36932	-89.08897	3	CAT 1-3	N

Table B2: Harrison County Critical Facilities (continued)

POLICE	GULFPORT POLICE TRAINING	2211 15TH ST	GULFPORT	MS	39501	30.36929	-89.08908	3	CAT 1-3	N
POLICE	GULFPORT POLICE RESERVES	2220 15TH ST	GULFPORT	MS	39501	30.36932	-89.08919	3	CAT 1-3	N
POLICE	GULFPORT POLICE-COMMUNICATIONS	23RD AVE	GULFPORT	MS	39501	30.37967	-89.09782	3	CAT 1-3	N
POLICE	GULFPORT POLICE DEPT-NARCOTICS	2700 24TH AVE	GULFPORT	MS	39501	30.38292	-89.09168	2	CAT 1-3	N
POLICE	GULFPORT POLICE	3700 8TH AVE	GULFPORT	MS	39501	30.39534	-89.06934	4	CAT 4-5	N
POLICE	GULFPORT POLICE VEHICLE MNTNC	3720 8TH AVE	GULFPORT	MS	39501	30.39562	-89.06934	4	CAT 4-5	N
POLICE	HARRISON COUNTY SHERIFF	730 WASHINGTON LOOP	BILOXI	MS	39530	30.39741	-88.88608	3	CAT 1-3	N
POLICE	GULFPORT POLICE-NORTH SUBSTA	8335 TENNESSEE AVE	GULFPORT	MS	39501	30.40891	-89.09328	4	CAT 4-5	N
SHELTER	BILOXI HIGH SCHOOL	1845 RICHARD DR	BILOXI	MS	39532	30.43545	-88.94479	3	CAT 1-3	N
SHELTER	CENTRAL ELEMENTARY	1043 PASS RD	GULFPORT	MS	39501	30.38615	-89.06920	4	CAT 4-5	N
SHELTER	HARRISON CENTRAL ELEMENTARY	15451 DEDEAUX RD	GULFPORT	MS	39503	30.44948	-89.10036	NA	NA	N
SHELTER	LIZANA ELEMENTARY SCHOOL	15341 LIZANA SCHOOL RD	GULFPORT	MS	39503	30.50990	-89.23655	NA	NA	N
SHELTER	NORTH BAY ELEMENTARY	1825 POPPS FERRY RD	BILOXI	MS	39532	30.43830	-88.94623	5	CAT 4-5	N
SHELTER	PEARL RIVER RESOURCE CENTER	140 STREET A	PICAYUNE	MS	39466	30.51104	-89.68574	NA	NA	N
SHELTER	WEST HARRISON COMMUNITY CENTER	4470 ESPY AVE	LONG BEACH	MS	39560	30.35111	-89.20379	4	CAT 1-3	N
SHELTER	WOOLMARKET COMMUNITY CENTER	16320 OLD WOOLMARKET RD	BILOXI	MS	39532	30.52258	-88.98584	NA	NA	N
EOC	HARRISON COUNTY EOC	1801 23RD AVE	GULFPORT	MS	39501	30.37237	-89.09093	4	CAT 4-5	N
POLICE	LONG BEACH POLICE DEPT.	202 ALEXANDER RD.	LONG BEACH	MS	39560	30.35010	-89.16151	4	CAT 4-5	N
FIRE	LONG BEACH FIRE DEPARTMENT- STATION 1	645 KLONDYKE RD.	LONG BEACH	MS	39560	30.37120	-89.15338	3	CAT 1-3	Y
FIRE	LONG BEACH FIRE DEPARTMENT- STATION 2 (CURRENT)	125 EAST 1ST ST.	LONG BEACH	MS	39560	30.35095	-89.14938	4	CAT 1-3	N
FIRE	LONG BEACH FIRE DEPARTMENT- STATION 2 (NEW)	120 EAST 2ND ST.	LONG BEACH	MS	39560	30.35046	-89.14932	4	CAT 1-3	N
FIRE	LONG BEACH FIRE DEPARTMENT- STATION 3	8509 JOHNSON RD.	LONG BEACH	MS	39560	30.35073	-89.19541	4	CAT 1-3	N
CITY	LONG BEACH CITY HALL (CURRENT)	645 KLONDYKE RD.	LONG BEACH	MS	39560	30.37120	-89.15338	3	CAT 1-3	Y
CITY	LONG BEACH CITY HALL (NEW)	201 JEFF DAVIS AVE.	LONG BEACH	MS	39560	30.34942	-89.15059	4	CAT 1-3	N
CITY	LONG BEACH SENIOR CITIZENS BUILDING	20253 DAUGHERTY RD.	LONG BEACH	MS	39560	30.37630	-89.18158	3	CAT 1-3	Y
CITY	LONG BEACH HARBOR HOUSE	LONG BEACH HARBOR	LONG BEACH	MS	39560	30.34325	-89.14143	1	CAT 1-3	N
SCHOOL	LONG BEACH HIGH SCHOOL	300 E. OLD PASS RD.	LONG BEACH	MS	39560	30.35545	-89.14703	4	CAT 4-5	N
SCHOOL	LONG BEACH MIDDLE SCHOOL	204 N. CLEVELAND AVE.	LONG BEACH	MS	39560	30.35480	-89.14792	4	CAT 4-5	N
SCHOOL	HARPER MCCAUGHAN ELEMENTARY SCHOOL	19200 PINEVILLE ROAD	LONG BEACH	MS	39560	30.36044	-89.16240	3	CAT 1-3	Y
SCHOOL	THOMAS REEVES ELEMENTARY SCHOOL	214 ST. AUGUSTINE DRIVE	LONG BEACH	MS	39560	30.34437	-89.17675	4	CAT 4-5	N
SCHOOL	QUARLES ELEMENTARY SCHOOL	111 QUARLES ST.	LONG BEACH	MS	39560	30.37038	-89.16801	4	CAT 4-5	N
SCHOOL	LONG BEACH SCHOOL DISTRICT OFFICE	19148 COMMISSION RD.	LONG BEACH	MS	39560	30.37040	-89.16544	4	CAT 4-5	N
BANK	REGIONS BANK	207 KLONDYKE RD.	LONG BEACH	MS	39560	30.35324	-89.15282	4	CAT 4-5	N
BANK	HANCOCK BANK	5101 BEATLINE RD.	LONG BEACH	MS	39560	30.36129	-89.18735	4	CAT 1-3	N
BANK	HANCOCK BANK	101 JEFF DAVIS AVENUE	LONG BEACH	MS	39560	30.35031	-89.15031	4	CAT 1-3	N
BANK	THE PEOPLES BANK	298 JEFF DAVIS AVENUE	LONG BEACH	MS	39560	30.34864	-89.15066	4	CAT 1-3	N
BANK	WHITNEY BANK	198 KLONDYKE RD.	LONG BEACH	MS	39560	30.35253	-89.15312	4	CAT 4-5	N
BANK	KEESLER FEDERAL CREDIT UNION	113 N. CLEVELAND AVENUE	LONG BEACH	MS	39560	30.35271	-89.14664	4	CAT 4-5	N
WELL	WATER WELL	100 EAST 1ST ST.	LONG BEACH	MS	39560	30.35035	-89.15114	4	CAT 1-3	N
WELL	WATER WELL	728 NICHOLSON AVENUE	LONG BEACH	MS	39560	30.35830	-89.14618	4	CAT 4-5	N
WELL	WATER WELL	615 B KLONDYKE ROAD	LONG BEACH	MS	39560	30.37011	-89.15337	3	CAT 1-3	Y
WELL	WATER WELL	1161 WEST 1ST ST.	LONG BEACH	MS	39561	30.34653	-89.16314	4	CAT 1-3	N
WELL	WATER WELL	301 ROYAL DRIVE	LONG BEACH	MS	39562	30.36819	-89.16762	4	CAT 4-5	N

Table B2: Harrison County Critical Facilities (continued)

WELL	WATER WELL	20000 PATTON RD.	LONG BEACH	MS	39563	30.36577	-89.16965	4	CAT 4-5	N
WELL	WATER WELL	111 PIMLICO STREET	LONG BEACH	MS	39564	30.37075	-89.17373	4	CAT 4-5	N
WELL	WATER WELL	5580 DAUGHERTY ROAD	LONG BEACH	MS	39565	30.36721	-89.17441	4	CAT 4-5	N
WELL	WATER WELL	728 NORTH NICHOLSON AVE.	LONG BEACH	MS	39566	30.35830	-89.14618	4	CAT 4-5	N
WELL	WATER WELL	MARCIE DRIVE	LONG BEACH	MS	39568	30.33844	-89.17764	2	CAT 1-3	N
OTHER	LONG BEACH POST OFFICE	200 KLONDYKE ROAD	LONG BEACH	MS	39570	30.35253	-89.15312	4	CAT 4-5	N
OTHER	SOUTH MISSISSIPPI REGIONAL CENTER	1170 WEST RAILROAD STREET	LONG BEACH	MS	39571	30.34283	-89.18504	4	CAT 4-5	Y
WELL	WATER WELL	A AVENUE	LONG BEACH	MS	39562	30.35730	-89.19569	4	CAT 1-3	N
HOTEL	HARRAH'S GRAND CASINO HOTEL & SPA	280 BEACH BLVD	BILOXI	MS	39530	30.39273	-88.86633	1	CAT 1-3	N
HOTEL	ISLE OF CAPRI HOTEL	151 BEACH BLVD	BILOXI	MS	39530	30.39004	-88.86050	1	CAT 1-3	N
HOTEL	HARD ROCK HOTEL & CASINO BILOXI	777 BEACH BLVD	BILOXI	MS	39530	30.39248	-88.88748	1	CAT 1-3	N
HOTEL	BEAU RIVAGE RESORT & CASINO	875 BEACH BLVD	BILOXI	MS	39530	30.39303	-88.89230	1	CAT 1-3	N
HOTEL	BEST WESTERN OAK MANOR	886 BEACH BLVD	BILOXI	MS	39530	30.39474	-88.89161	3	CAT 1-3	N
HOTEL	FOUR POINTS BILOXI	940 BEACH BLVD	BILOXI	MS	39530	30.39474	-88.89482	3	CAT 1-3	N
HOTEL	IMPERIAL PALACE HOTEL	850 BAYVIEW AVE	BILOXI	MS	39530	30.41246	-88.89227	2	CAT 1-3	N
HOTEL	SUBURBAN EXTENDED STAY BILOXI D'IBERVILLE	10221 RODRIGUEZ ST	D'IBERVILLE	MS	39540	30.43059	-88.89768	2	CAT 1-3	N
HOTEL	HAMPTON INN BILOXI BEACH BOULEVARD	1138 BEACH BLVD	BILOXI	MS	39530	30.39581	-88.90562	4	CAT 1-3	N
HOTEL	HOLIDAY INN BILOXI	1686 BEACH BLVD	BILOXI	MS	39531	30.39440	-88.93769	3	CAT 1-3	N
HOTEL	BEST WESTERN BILOXI	1726 BEACH BLVD	BILOXI	MS	39531	30.39430	-88.94032	3	CAT 1-3	N
HOTEL	RAMADA LIMITED BILOXI	1768 BEACH BLVD	BILOXI	MS	39531	30.39423	-88.94336	3	CAT 1-3	N
HOTEL	ECONO LODGE BILOXI KEESLER AFB	1776 BEACH BLVD	BILOXI	MS	39531	30.39566	-88.94376	4	CAT 1-3	N
HOTEL	FLAMINGO INN MOTEL	1746 BEACH BLVD	BILOXI	MS	39531	30.39438	-88.94153	3	CAT 1-3	N
HOTEL	JUBILEE INN	1678 BEACH BLVD	BILOXI	MS	39531	30.39484	-88.93729	3	CAT 1-3	N
HOTEL	STAR INN	1716 BEACH BLVD	BILOXI	MS	39531	30.39474	-88.93987	3	CAT 1-3	N
HOTEL	SUPER 8 BILOXI COLISEUM AREA	1870 BEACH BLVD	BILOXI	MS	39531	30.39453	-88.94983	3	CAT 1-3	N
HOTEL	EDGEWATER INN	1936 BEACH BLVD	BILOXI	MS	39531	30.39384	-88.95308	3	CAT 1-3	N
HOTEL	TREASURE BAY CASINO & HOTEL	1980 BEACH BLVD	BILOXI	MS	39531	30.39391	-88.95519	3	CAT 1-3	N
HOTEL	BAYFRONT INN	1888 BEACH BLVD	BILOXI	MS	39531	30.39416	-88.95078	3	CAT 1-3	N
HOTEL	OCEAN CLUB @ BILOXI	2060 BEACH BLVD	BILOXI	MS	39531	30.39369	-88.95941	3	CAT 1-3	N
HOTEL	LA QUINTA INN & SUITES BILOXI	957 CEDAR LAKE RD	BILOXI	MS	39532	30.44561	-88.93559	5	CAT 4-5	N
HOTEL	QUALITY INN BILOXI	2414 BEACH BLVD	BILOXI	MS	39531	30.39154	-88.97756	3	CAT 1-3	N
HOTEL	MOTEL 6 BILOXI	2476 BEACH BLVD	BILOXI	MS	39531	30.39098	-88.98183	3	CAT 1-3	N
HOTEL	BROADWAY INN EXPRESS	2688 BEACH BLVD	BILOXI	MS	39531	30.39003	-88.99631	3	CAT 1-3	N
HOTEL	COURTYARD GULFPORT BEACHFRONT	1600 E BEACH BLVD	GULFPORT	MS	39501	30.37036	-89.08086	3	CAT 1-3	N
HOTEL	DAYS INN GULFPORT BILOXI	15250 POOLE ST	GULFPORT	MS	39503	30.42006	-89.09418	4	CAT 4-5	N
HOTEL	FAIRFIELD INN & SUITES GULFPORT	15151 TURKEY CREEK DR	GULFPORT	MS	39503	30.42122	-89.09073	4	CAT 4-5	N
HOTEL	HILTON GARDEN INN GULFPORT	14108 AIRPORT RD	GULFPORT	MS	39503	30.41586	-89.07607	3	CAT 1-3	N
HOTEL	BEST WESTERN SEAWAY INN	9475 HWY 49	GULFPORT	MS	39503	30.42564	-89.09385	4	CAT 4-5	N
HOTEL	HOLIDAY INN GULFPORT AIRPORT	9515 HWY 49	GULFPORT	MS	39503	30.42679	-89.09386	4	CAT 4-5	N
HOTEL	QUALITY INN GULFPORT	9435 HWY 49	GULFPORT	MS	39503	30.42469	-89.09379	4	CAT 4-5	N
HOTEL	RAMADA GULFPORT	9415 HWY 49	GULFPORT	MS	39503	30.42399	-89.09378	4	CAT 4-5	N
HOTEL	COMFORT INN GULFPORT	9343 HWY 49	GULFPORT	MS	39503	30.42207	-89.09389	4	CAT 4-5	N

Table B2: Harrison County Critical Facilities (continued)

HOTEL	COMFORT SUITES GULFPORT	9121 HWY 49	GULFPORT	MS	39503	30.41589	-89.09437	3	CAT 1-3	N
HOTEL	AMERICAS BEST VALUE INN GULFPORT	9375 HWY 49	GULFPORT	MS	39503	30.42317	-89.09389	4	CAT 4-5	N
HOTEL	MOTEL 6 GULFPORT	9355 HWY 49	GULFPORT	MS	39503	30.42261	-89.09377	4	CAT 4-5	N
HOTEL	ECONO LODGE INN & SUITES GULFPORT	9265 CANAL RD	GULFPORT	MS	39503	30.41998	-89.13735	5	CAT 4-5	N
HOTEL	CRYSTAL INN	9379 CANAL RD	GULFPORT	MS	39503	30.42284	-89.13883	NA	CAT 4-5	N
HOTEL	MAGNOLIA PLANTATION HOTEL	16391 ROBINSON RD	GULFPORT	MS	39503	30.46295	-89.11650	NA	NA	N
HOTEL	COURTYARD BY MARRIOTT BILOXI NORTH D'IBERVILLE	11471 CINEMA DR	D IBERVILLE	MS	39540	30.45576	-88.88680	5	CAT 4-5	N
HOTEL	WINGATE BY WYNDHAM BILOXI	12009 INDIAN RIVER RD	D`IBERVILLE	MS	39540	30.45707	-88.89692	4	CAT 4-5	N
HOTEL	SUPER 8 D`IBERVILLE	10226 RODRIGUEZ ST	BILOXI	MS	39540	30.43108	-88.89721	2	CAT 1-3	N
HOTEL	RESIDENCE INN GULFPORT BILOXI AIRPORT	14100 AIRPORT RD	GULFPORT	MS	39503	30.41877	-89.06681	2	CAT 1-3	N
HOTEL	HAMPTON INN GULFPORT	9445 HWY 49	GULFPORT	MS	39503	30.42517	-89.09255	4	CAT 4-5	N
HOTEL	SUN SUITES GULFPORT	9145 HWY 49	GULFPORT	MS	39503	30.41684	-89.09302	4	CAT 4-5	N
HOTEL	VALUE PLACE GULFPORT	8420 HWY 49 N	GULFPORT	MS	39501	30.41231	-89.09272	3	CAT 1-3	Y
HOTEL	ISLAND VIEW CASINO RESORT	3300 W BEACH BLVD	GULFPORT	MS	39501	30.36297	-89.10151	2	CAT 1-3	N
HOTEL	HOLIDAY INN EXPRESS LONG BEACH	300 W BEACH BLVD	LONG BEACH	MS	39560	30.34357	-89.15393	2	CAT 1-3	N
HOTEL	BILOXI D`IBERVILLE INN	11991 BOBBY ELEUTERIUS	D`IBERVILLE	MS	39540	30.45147	-88.90360	5	CAT 4-5	N
HOTEL	REGENCY INN & SUITES	11969 BOBBY ELEUTERIUS	BILOXI	MS	39540	30.45154	-88.90335	5	CAT 4-5	N
SENIOR CENTER	HERBERT MULLIN SENIOR CENTER	P O BOX 775	BILOXI	MS	39530	30.39603	-88.88531	4	CAT 4-5	N
SENIOR CENTER	DONALD SYNDER COMMUNITY CENTER	138 LAMEUSE ST	BILOXI	MS	39530	30.39515	-88.88709	NA	NA	Y
SENIOR CENTER	CHARLES L. WALKER SENIOR CENTER	4010 W. BEACH BLVD.	GULFPORT	MS	39501	30.35980	-89.10891	2	CAT 1-3	N
SENIOR CENTER	RANDOLPH SCHOOL - COMMUNITY SENIOR CENTER	315 CLARK AVE.	PASS CHRISTIAN	MS	39571	30.31962	-89.25009	1	CAT 1-3	Y
SENIOR CENTER	NEW LONG BEACH SENIOR CENTER	206 DAUGHERTY RD.	LONG BEACH	MS	39560	30.37627	-89.18711	4	CAT 1-3	N
SENIOR CENTER	LYMAN SENIOR CENTER	14592 COUNTY FARM RD.	GULFPORT	MS	39503	30.49794	-89.17513	NA	NA	N
SENIOR CENTER	SAUCIER SENIOR CENTER	24006 1ST ST	SAUCIER	MS	39574	30.63286	-89.13325	NA	NA	N
SENIOR CENTER	D'IBERVILLE SENIOR CENTER	10450 LAMEY BRIDGE ROAD	DIBERVILLE	MS	39540	30.44033	-88.89033	3	CAT 1-3	N
SENIOR CENTER	ISAIAH FREDERICKS SENIOR CENTER	3312 MARTIN LUTHER KING JR DR.	GULFPORT	MS	39501	30.40403	-89.09272	4	CAT 4-5	N
SENIOR CENTER	WOOLMARKET SENIOR CENTER	16320 OLD WOOLMARKET RD.	WOOLMARKET	MS	39532	30.52246	-88.98580	NA	NA	N
SENIOR CENTER	PASS CHRISTIAN DELISLE SENIOR CENTER	6815 KILN DELISLE ROAD	PASS CHRISTIAN	MS	39571	30.38025	-89.28378	5	CAT 1-3	N
SCHOOL	COAST EPISCOPAL SCHOOL	5065 ESPY AVE	LONG BEACH	MS	39560	30.36670	-89.19260	2	CAT 1-3	Y
SCHOOL	WESTMINSTER ACADEMY	5003 LAWSON AVENUE	GULFPORT	MS	39507	30.41305	-89.04800	4	CAT 1-3	N
SCHOOL	NATIVITY BVM SCHOOL	1046 BEACH BLVD	BILOXI	MS	39530	30.39473	-88.90232	2	CAT 1-3	Y
SCHOOL	SACRED HEART ELEMENTARY	10482 LEMOYNE BLVD	DIBERVILLE	MS	395325911	30.43723	-88.88641	2	CAT 1-3	N
SCHOOL	OUR LADY OF FATIMA SCHOOL	320 JIM MONEY ROAD	BILOXI	MS	39531	30.40384	-88.96146	4	CAT 4-5	N
SCHOOL	MERCY CROSS HIGH SCHOOL	390 CRUSADERS DRIVE	BILOXI	MS	39530	30.40904	-88.89640	2	CAT 1-3	N
SCHOOL	ST JAMES ELEMENTARY SCHOOL	603 WEST AVENUE	GULFPORT	MS	39507	30.38781	-89.02482	4	CAT 4-5	N
SCHOOL	ST JOHN INTERPAROCHIAL ELEM SC	2415 17TH STREET	GULFPORT	MS	39501	30.37130	-89.09183	4	CAT 4-5	N
SCHOOL	ST JOHN HIGH SCHOOL	620 PASS ROAD	GULFPORT	MS	39501	30.38916	-89.06131	4	CAT 4-5	N
SCHOOL	ST THOMAS ELEMENTARY SCHOOL	712 EAST BEACH BLVD	LONG BEACH	MS	39560	30.34833	-89.14008	2	CAT 1-3	Y
SCHOOL	ST PAUL CATHOLIC SCHOOL	151 E SCENIC DRIVE	PASS CHRISTIAN	MS	39571	30.31518	-89.24494	2	CAT 1-3	N
SCHOOL	BIBLE BAPTIST CHRISTIAN SCHOOL	12200 DEDEAUX ROAD	GULFPORT	MS	39503	30.44969	-89.04657	5	CAT 4-5	N
SCHOOL	CEDAR LAKE CHRISTIAN ACADEMY	PO BOX 6069	BILOXI	MS	39532	30.44820	-88.91700	5	CAT 4-5	N

Table B2: Harrison County Critical Facilities (continued)

SCHOOL	COVENANT CHRISTIAN SCHOOL	24TH AVE AT HWY 90	GULFPORT	MS	39501	30.38902	-89.09803	4	CAT 4-5	N
SCHOOL	LOVING CARE LEARNING CENTER	644 EAST RAILROAD STREET	LONG BEACH	MS	39560	30.35453	-89.14068	4	CAT 4-5	N
SCHOOL	GULF COAST 7TH DAY ADVENTIST E	13301 HWY 67	BILOXI	MS	39532	30.48056	-88.96559	5	CAT 4-5	Y
SCHOOL	BEAUVOIR ELEMENTARY SCHOOL	2003 DEWEY LAWRENCE RD	BILOXI	MS	39531	30.40501	-88.96485	4	CAT 4-5	N
SCHOOL	BILOXI HIGH SCHOOL	1424 FATHER RYAN AVE	BILOXI	MS	395303523	30.39654	-88.91974	4	CAT 1-3	N
SCHOOL	JEFF DAVIS ELEMENTARY SCHOOL	340 ST MARY BLVD.	BILOXI	MS	395313461	30.40420	-88.93570	4	CAT 4-5	N
SCHOOL	DUKATE ELEMENTARY	580 E HOWARD AVE	BILOXI	MS	395304453	30.39636	-88.88004	3	CAT 1-3	N
SCHOOL	FERNWOOD JUNIOR HIGH SCHOOL	2329 PASS ROAD	BILOXI	MS	395314027	30.40215	-88.97064	4	CAT 4-5	N
SCHOOL	GORENFLO ELEMENTARY SCHOOL	375 LAMEUSE ST.	BILOXI	MS	395302205	30.40742	-88.88732	2	CAT 1-3	N
SCHOOL	HOWARD II ELEMENTARY SCHOOL	260 HOWARD AVE	BILOXI	MS	395304610	30.39570	-88.86611	2	CAT 1-3	Y
SCHOOL	LOPEZ ELEMENTARY SCHOOL	140 ST JOHN ST.	BILOXI	MS	395303439	30.39600	-88.92840	3	CAT 1-3	N
SCHOOL	NICHOLS JUNIOR HIGH SCHOOL	340 NICHOLS DRIVE	BILOXI	MS	395302312	30.40472	-88.88173	2	CAT 1-3	N
SCHOOL	POPPS FERRY ELEMENTARY SCHOOL	364 NELSON ROAD	BILOXI	MS	395312230	30.40336	-88.97328	4	CAT 4-5	N
SCHOOL	MICHEL JUNIOR HIGH SCHOOL	1400 FATHER RYAN AVE	BILOXI	MS	395303523	30.39655	-88.91845	4	CAT 1-3	N
SCHOOL	ANNISTON AVENUE ELEMENTARY SCHOOL	2314 JONES ST	GULFPORT	MS	395072218	30.39234	-89.01783	4	CAT 4-5	N
SCHOOL	BAYOU VIEW ELEMENTARY SCHOOL	4898 WASHINGTON AVE	GULFPORT	MS	395074417	30.41100	-89.05329	4	CAT 1-3	N
SCHOOL	BAYOU VIEW MIDDLE SCHOOL	212 43RD ST	GULFPORT	MS	395073943	30.40360	-89.05472	4	CAT 4-5	N
SCHOOL	CENTRAL ELEM	1043 PASS ROAD	GULFPORT	MS	395016452	30.38688	-89.06746	4	CAT 4-5	N
SCHOOL	GULFPORT CENTRAL MIDDLE SCHOOL	1310 42ND AVE	GULFPORT	MS	395012660	30.36745	-89.11133	4	CAT 4-5	N
SCHOOL	GASTON POINT ELEMENTARY SCHOOL	1526 MILLS AVE	GULFPORT	MS	395013692	30.36744	-89.12303	4	CAT 4-5	N
SCHOOL	GULFPORT HIGH SCHOOL	100 PERRY ST	GULFPORT	MS	395071903	30.38858	-89.04195	4	CAT 4-5	N
SCHOOL	PASS ROAD ELEMENTARY SCHOOL	37 PASS ROAD	GULFPORT	MS	395073150	30.39231	-89.05065	4	CAT 4-5	N
SCHOOL	TWENTY EIGHTH ST ELEM	2810 34TH AVE	GULFPORT	MS	395016811	30.38423	-89.10297	4	CAT 4-5	N
SCHOOL	WEST ELEMENTARY SCHOOL	4051 15TH ST	GULFPORT	MS	395012517	30.36923	-89.10989	4	CAT 4-5	N
SCHOOL	THE LEARNING CENTER	1215 CHURCH ST	GULFPORT	MS	395072632	30.39582	-89.02960	4	CAT 4-5	N
SCHOOL	GULFPORT VOCATIONAL ANNEX	100 PERRY ST	GULFPORT	MS	395071903	30.38858	-89.04195	4	CAT 4-5	N
SCHOOL	BEL AIRE ELEMENTARY SCHOOL	10531 KLEIN ROAD	GULFPORT	MS	395033558	30.43906	-89.08664	5	CAT 4-5	N
SCHOOL	DIBERVILLE ELEM	4540 BROADIE ROAD	DIBERVILLE	MS	395324605	30.43558	-88.93038	4	CAT 4-5	N
SCHOOL	DIBERVILLE SENIOR HIGH SCH	3320 WARRIOR DRIVE	DIBERVILLE	MS	395322532	30.44183	-88.89289	3	CAT 1-3	N
SCHOOL	DIBERVILLE MIDDLE SCHOOL	10000 GORENFLO ROAD	DIBERVILLE	MS	395325305	30.42974	-88.88923	2	CAT 1-3	N
SCHOOL	HARRISON CENTRAL ELEMENTARY	15451 DEDEAUX ROAD	GULFPORT	MS	395032667	30.44945	-89.09910	NA	NA	N
SCHOOL	HARRISON CENTRAL HIGH SCHOOL	15600 SCHOOL ROAD	GULFPORT	MS	395039196	30.51757	-89.10491	NA	NA	N
SCHOOL	HARRISON CO CHILD DEVELOPMENT CEN	P O DRAWER J	GULFPORT	MS	395010300	30.37340	-89.09600	4	CAT 4-5	N
SCHOOL	HARRISON CO VOC COMPLEX	15600 SCHOOL ROAD	GULFPORT	MS	395039196	30.51757	-89.10491	NA	NA	N
SCHOOL	LIZANA ELEMENTARY SCHOOL	15341 LIZANA SCHOOL ROAD	GULFPORT	MS	395037857	30.51015	-89.23467	NA	NA	N
SCHOOL	LYMAN ELEMENTARY SCHOOL	14222 OLD HIGHWAY 49	GULFPORT	MS	395034855	30.49132	-89.11160	NA	NA	N
SCHOOL	NORTH GULFPORT SEVENTH AND EIGHTH	4715 ILLINOIS AVE	GULFPORT	MS	395018006	30.40545	-89.09943	4	CAT 4-5	N
SCHOOL	ORANGE GROVE ELEMENTARY	11391 OLD HIGHWAY 49	GULFPORT	MS	395032642	30.45446	-89.10403	NA	NA	N
SCHOOL	PINEVILLE ELEMENTARY SCHOOL	5192 MENGE AVE	PASS CHRISTIAN	MS	395715821	30.35350	-89.21701	4	CAT 1-3	N
SCHOOL	WOOLMARKET ELEMENTARY SCHOOL	12513 JOHN LEE ROAD	BILOXI	MS	395329647	30.47572	-89.00049	4	CAT 4-5	N
SCHOOL	THREE RIVERS ELEMENTARY	13500 THREE RIVERS ROAD	GULFPORT	MS	395035119	30.48579	-89.06780	NA	NA	N
SCHOOL	NORTH WOOLMARKET ELEMENTARY AND MID	16237 OLD WOOLMARKET ROAD	BILOXI	MS	39532	30.52161	-88.98898	NA	NA	N

Table B2: Harrison County Critical Facilities (continued)

SCHOOL	WEST WORTHAM ELEMENTARY AND MIDDLE	20199 WEST WORTHAM ROAD	SAUCIER	MS	39574	30.56545	-89.17774	NA	NA	N
SCHOOL	HARRISON COUNTY ALTERNATIVE SCHOOL	11072 HIGHWAY 49	GULFPOR	MS	39503	30.47567	-89.14448	NA	NA	N
SCHOOL	HARRISON CENTRAL 9TH GRADE	10453 KLEIN ROAD	GULFPORT	MS	395033522	30.43840	-89.08664	5	CAT 4-5	N
SCHOOL	SOUTH MS REGIONAL CENTER	1170 W RAILROAD	LONG BEACH	MS	395604106	30.34190	-89.17840	4	CAT 4-5	N
SCHOOL	HARPER MC CAUGHAN ELEM SCHOOL	301 JEFF DAVIS AVE	LONG BEACH	MS	39560	30.34858	-89.15015	3	CAT 1-3	N
SCHOOL	THOMAS L REEVES ELEMENTARY SCHOOL	214 ST AUGUSTINE DRIVE	LONG BEACH	MS	39560	30.34372	-89.17671	4	CAT 4-5	N
SCHOOL	LONG BEACH MIDDLE SCHOOL	204 N CLEVELAND AVE	LONG BEACH	MS	395604714	30.35636	-89.14906	4	CAT 4-5	N
SCHOOL	LONG BEACH SENIOR HIGH SCHOOL	300 E OLD PASS ROAD	LONG BEACH	MS	395604720	30.35548	-89.14701	4	CAT 4-5	N
SCHOOL	W J QUARLES ELEMENTARY SCHOOL	111 QUARLES ST	LONG BEACH	MS	395602618	30.36953	-89.16789	4	CAT 4-5	N
SCHOOL	DELISLE ELEMENTARY SCHOOL	6303 W WITTMAN ROAD	PASS CHRISTIAN	MS	395718518	30.37728	-89.26830	3	CAT 1-3	N
SCHOOL	PASS CHRISTIAN ELEM	703 W NORTH	PASS CHRISTIAN	MS	395713522	30.32030	-89.26700	1	CAT 1-3	Y
SCHOOL	PASS CHRISTIAN HIGH SCHOOL	720 W NORTH ST	PASS CHRISTIAN	MS	395714339	30.32025	-89.26730	1	CAT 1-3	Y
SCHOOL	PASS CHRISTIAN MIDDLE	315 CLARK AVE	PASS CHRISTIAN	MS	395713803	30.31950	-89.25010	1	CAT 1-3	Y
CASINO	BEAU RIVAGE	875 BEACH BLVD	BILOXI	MS	39530	30.39303	-88.89230	1	CAT 1-3	N
CASINO	BOOMTOWN	676 BAYVIEW AVE	BILOXI	MS	39530	30.41279	-88.88523	1	CAT 1-3	Y
CASINO	GRAND CASINO	280 BEACH BLVD	BILOXI	MS	39530	30.39273	-88.86633	1	CAT 1-3	N
CASINO	HARD ROCK CASINO	777 BEACH BLVD	BILOXI	MS	39530	30.39248	-88.88748	1	CAT 1-3	N
CASINO	HAVANA HOTEL CASINO	500 5TH ST.	BILOXI	MS	39530	30.40105	-88.86770	2	CAT 1-3	N
CASINO	IP CASINO	850 BAYVIEW AVE	BILOXI	MS	39530	30.41246	-88.89227	2	CAT 1-3	N
CASINO	ISLAND VIEW (FORMERLY THE GRAND GULFORT)	3300 WEST BEACH BLVD	GULFPORT	MS	39501	30.36297	-89.10151	2	CAT 1-3	N
CASINO	ISLE OF CAPRI	151 BEACH BLVD	BILOXI	MS	39530	30.39004	-88.86050	1	CAT 1-3	N
CASINO	PALACE CASINO	158 HOWARD AVE	BILOXI	MS	39530	30.39566	-88.86059	1	CAT 1-3	Y
CASINO	TREASURE BAY	1980 BEACH BLVD	BILOXI	MS	39531	30.39391	-88.95519	3	CAT 1-3	N
HOTEL	HAVANA HOTEL CASINO	500 5TH ST.	BILOXI	MS	39530	30.40105	-88.86770	2	CAT 1-3	N
HOTEL	PALACE CASINO	158 HOWARD AVE	BILOXI	MS	39530	30.39566	-88.86059	1	CAT 1-3	Y
HAZMAT	FANSTEEL HYDRO CARBIDE	14115 SEAWAY RD.	GULFPORT	MS	39503	30.43530	-89.06826	4	CAT 4-5	N
HAZMAT	DU PONT DELISLE PLANT	7685 KILN-DELISLE RD.	PASS CHRISTIAN	MS	395710430	30.39503	-89.31294	NA	NA	N
HAZMAT	STRUTHERS INDS. INC.130130	1500 34TH ST.	GULFPORT	MS	395014225	30.39250	-89.08056	4	CAT 4-5	N
HAZMAT	MISSISSIPPI POWER CO. - PLANT WATSON	INTERSTATE 10 & LORRAINE RD.	GULFPORT	MS	395024079	30.42389	-89.00889	1	CAT 1-3	N
HAZMAT	TURNBULL METAL PRODS.	10213 LORRAINE RD.	GULFPORT	MS	395036001	30.43472	-89.03194	4	CAT 1-3	N
HAZMAT	WARING OIL CO.	11207 LORRAINE RD.	GULFPORT	MS	395030000	30.44611	-89.03111	4	CAT 4-5	N
HAZMAT	HARTSON-KENNEDY CABINET TOP CO.	10115 LORRAINE RD.	GULFPORT	MS	39506	30.43722	-89.03139	4	CAT 4-5	N
HAZMAT	ERSHIGS BILOXI	200 5TH ST.	BILOXI	MS	39530	30.40111	-88.86111	1	CAT 1-3	Y
HAZMAT	LIGHTHOUSE MARBLE WORKS INC.	8212 WOOLMARKET RD.	BILOXI	MS	39532	30.47250	-88.94944	3	CAT 1-3	N
DAM	LAKE B TWIN LAKES SUBD				0	30.55167	-89.17833	NA	NA	N
DAM	SCARBOROUGH LAKE				0	30.60000	-89.15000	NA	NA	N
DAM	EDWARDS LAKEMS00205				0	30.65333	-89.11667	NA	NA	N
DAM	EDWARDS LAKE				0	30.64167	-89.12833	NA	NA	N
DAM	BROADUS LAKE				0	30.63667	-89.00667	NA	NA	N
DAM	HILLER PARK				0	30.40917	-88.95361	1	CAT 1-3	Y
DAM	GULF PINES NO. 3				0	30.44500	-89.28667	NA	NA	N
DAM	SHAW LAKE				0	30.62333	-89.29500	NA	NA	N

Table B2: Harrison County Critical Facilities (continued)

DAM	SUMMERS LAKE				0	30.63000	-89.14500	NA	NA	N
DAM	MORGAN LAKE				0	30.60833	-89.14167	NA	NA	N
DAM	FULTON POND				0	30.62000	-89.16333	NA	NA	N
DAM	FAIRLEY LAKE				0	30.60333	-89.10833	NA	NA	N
DAM	SHAW LAKEMS00218				0	30.55167	-89.27000	NA	NA	N
DAM	RIVER LINE LAKE				0	30.55167	-89.16667	NA	NA	N
DAM	MORRIS LAKE				0	30.53000	-89.18667	NA	NA	N
DAM	MS NO NAME 075				0	30.51167	-89.11500	NA	NA	N
DAM	TAYLOR LAKE				0	30.60833	-89.11500	NA	NA	N
DAM	FERGUSON LAKE				0	30.50167	-89.10833	NA	NA	N
DAM	HARRISON COUNTY FARM LK				0	30.50000	-89.16833	NA	NA	N
DAM	GOLF COURSE LAKE				0	30.39833	-88.97167	4	CAT 4-5	N
DAM	GINGLES LAKE				0	30.41667	-89.23500	NA	NA	N
DAM	DEDAUX LAKE				0	30.45167	-89.14333	NA	NA	N
DAM	TON LAKE				0	30.46167	-89.15833	NA	NA	N
DAM	CAL MAINE LAKE				0	30.52000	-89.19167	NA	NA	N
DAM	WOODFIELD LAKE				0	30.46000	-89.18000	NA	NA	N
DAM	HOLLY RIDGE LAKE				0	30.43500	-89.25167	NA	NA	N
DAM	SHADOW LAKE				0	30.48833	-88.98833	NA	NA	N
DAM	TRANQUILITY TRLS DAM#1				0	30.57000	-89.26000	NA	NA	N
DAM	CLYDE WOODFIELDS LAKE				0	30.45333	-89.19000	NA	NA	N
DAM	JAMES LAIRD LAKE				0	30.47667	-89.21667	NA	NA	N
DAM	LADNER LAKE				0	30.58833	-89.22500	NA	NA	N
DAM	PAUL MCGILL LAKE				0	30.50333	-89.15167	NA	NA	N
DAM	WINDY HILL LAKE				0	30.51500	-89.24167	NA	NA	N
SHELTER	GULFPORT CHARLES WALKER COMM. CENTER	14416 DEDEAUX RD.	GULFPORT	MS	39503	30.44952	-89.08249	NA	NA	N
SHELTER	HARRISON COUNTY - COUNTY FARM RD. SHELTER	15001 COUNTY FARM RD.	GULFPORT	MS	39503	30.50324	-89.17533	NA	NA	N
SHELTER	LONG BEACH FIRE STATION #2	120 EAST SECOND STREET	LONG BEACH	MS	39560	30.35007	-89.14912	4	CAT 1-3	N
SHELTER	LONG BEACH POLICE SHELTER	201 ALEXANDER RD.	LONG BEACH	MS	39560	30.35021	-89.16125	4	CAT 4-5	N
SHELTER	PASS CHRISTIAN POLICE SHELTER	525 ESPY AVENUE	PASS CHRISTIAN	MS	39571	30.35684	-89.20384	4	CAT 1-3	N
SHELTER	HARRISON COUNTY - D'IBERVILLE HIGH	15625 LAMEY BRIDE ROAD	BILOXI	MS	39532	30.51240	-88.93188	NA	NA	N
SHELTER	HARRISON COUNTY SCHOOLS - WEST HARRISON HIGH	10399 COUNTY FARM ROAD	GULFPORT	MS	39503	30.43651	-89.19345	NA	NA	N
SHELTER	HARRISON COUNTY - LOBOUY ROAD SHELTER	9509 LOBOUY ROAD	PASS CHRISTAIN	MS	39571	30.42668	-89.25852	NA	NA	N
SHELTER	HARRISON COUNTY - SAUCIER-LIZANA RD. SHELTER	23715 SAUCIER-LIZANA ROAD	GULFPORT	MS	39503	30.59615	-89.19245	NA	NA	N

Table B3: Jackson County Critical Facilities

Type	Name	Address	City	State	Zip	Lat	Lon	Surge Zone	Evac Zone	100 Yr. Floodplain
EOC	JACKSON COUNTY EOC	600 CONVENT ST	PASCAGOULA	MS	39567	30.36531	-88.55936	2	A	N
FIRE	FONTAINEBLEAU VFD STATION 9	4920 BEACH BLVD	OCEAN SPRINGS	MS	39564	30.35585	-88.69161	1	A	Y
FIRE	ST ANDREWS VFD ST 6	1401 ELM ST	OCEAN SPRINGS	MS	39564	30.36175	-88.71995	3	A	N
FIRE	PASCAGOULA FD BAYOU CASOTTE ST	3608 SCOVEL AVE	PASCAGOULA	MS	39581	30.36186	-88.52537	2	A	N
FIRE	PASCAGOULA FD CENTRAL ST	1707 JACKSON AVE	PASCAGOULA	MS	39567	30.36527	-88.54691	3	A	N
FIRE	GAUTIER FD SOUTH STATION	1905 LADNIER RD	GAUTIER	MS	39553	30.36957	-88.64684	3	A	N
FIRE	GULF PARK ESTATES FD	2300 E SIMMONS BAYOU DR	OCEAN SPRINGS	MS	39564	30.37345	-88.75110	1	A	Y
FIRE	PASCAGOULA FD LAKE AVE ST	1411 LAKE AVE	PASCAGOULA	MS	39567	30.37794	-88.55112	3	B	N
FIRE	GAUTIER FD CENTRAL ST	2502 COLLEGE CIR	GAUTIER	MS	39553	30.39284	-88.65016	4	B	N
FIRE	FONTAINEBLEAU VFD SUB ST	STATE HIGHWAY 57	OCEAN SPRINGS	MS	39564	30.39784	-88.72206	4	A	N
FIRE	MOSS POINT FID KREOLE ST	4223 KREOLE AVE	MOSS POINT	MS	39563	30.40212	-88.49487	3	B	N
FIRE	MOSS POINT FD PINE ISLAND ST	5206 MARTIN LUTHER KING BLVD	MOSS POINT	MS	39563	30.40220	-88.52356	4	B	N
FIRE	OCEAN SPRINGS FD BEAUGEZ ST	2850 GOVERNMENT ST	OCEAN SPRINGS	MS	39564	30.41071	-88.78946	3	A	N
FIRE	MOSS POINT FD CENTRAL ST	4323 MCINNIS AVE	MOSS POINT	MS	39563	30.41335	-88.53835	2	B	N
FIRE	OCEAN SPRINGS FD J.C. CHAMP GAY ST	1491 DEANNA RD	OCEAN SPRINGS	MS	39564	30.41538	-88.76413	4	B	N
FIRE	OCEAN SPRINGS FD CENTRAL ST	1226 BIENVILLE BLVD	OCEAN SPRINGS	MS	39564	30.41572	-88.82379	3	A	N
FIRE	FORTS LAKE/FRANKLIN CREEK VFD SUB ST	5625 ORANGE GROVE RD	MOSS POINT	MS	39562	30.41884	-88.45902	1	A	Y
FIRE	FORT BAYOU VFD MAIN ST	13209 HUGH SEYMOUR LN	OCEAN SPRINGS	MS	39564	30.43164	-88.83016	4	A	N
FIRE	WEST JACKSON CO VFD SUB ST 11A	6204 SAINT MARTIN ST	BILOXI	MS	39532	30.43253	-88.87883	1	A	Y
FIRE	FORT BAYOU VFD SUBSTATION B	11401 YELLOW JACKET RD	OCEAN SPRINGS	MS	39564	30.43903	-88.79852	4	B	N
FIRE	FORT BAYOU VFD SUBSTATION A	14506 LEMOYNE BLVD	BILOXI	MS	39532	30.44347	-88.85139	2	B	N
FIRE	WEST JACKSON CO VFD MAIN ST 11	15324 BIG RIDGE RD	BILOXI	MS	39532	30.45059	-88.86499	NA	B	N
FIRE	GAUTIER FD NORTH STATION	7519 MARTIN BLUFF RD	GAUTIER	MS	39553	30.45110	-88.63195	4	C	N
FIRE	MOSS POINT FD NORTH ST	4223 OLD SARACENNIA RD	MOSS POINT	MS	39563	30.45278	-88.53866	2	B	N
FIRE	ESCATAWPA VFD	3801 SENTINEL DR	MOSS POINT	MS	39562	30.47725	-88.54787	3	B	N
FIRE	LATIMER VFD MAIN ST	10904 TUCKER RD	BILOXI	MS	39565	30.49855	-88.86283	NA	NA	N
FIRE	FORTS LAKE/FRANKLIN CREEK VFD MAIN ST	10701 FORTS LAKE RD	MOSS POINT	MS	39562	30.50001	-88.41549	4	B	N
FIRE	VANCLEAVE VFD CENTRAL ST	5117 BALLPARK RD	VANCLEAVE	MS	39565	30.52234	-88.69379	5	NA	N
FIRE	EAST CENTRAL VFD SUB ST	8417 NUTBANK RD	MOSS POINT	MS	39562	30.52335	-88.45676	4	B	N
FIRE	LATIMER VFD SUB ST	12302 JIM RAMSAY RD	OCEAN SPRINGS	MS	39565	30.54488	-88.81669	NA	NA	N
FIRE	THREE RIVERS VFD SOUTH SUB ST	14401 STATE HIGHWAY 63	MOSS POINT	MS	39562	30.54791	-88.55775	NA	C	N
FIRE	VANCLEAVE VFD SUB ST	16401 OLD RIVER RD	VANCLEAVE	MS	39565	30.57063	-88.65130	NA	NA	N
FIRE	THREE RIVERS VFD MAIN ST 11	16901 STATE HIGHWAY 63	MOSS POINT	MS	39562	30.58391	-88.56153	5	NA	Y
FIRE	EAST CENTRAL VFD SUB-BIGPOINT	7701 COMMUNITY HOUSE RD	MOSS POINT	MS	39562	30.58472	-88.48072	NA	NA	N
FIRE	VANCLEAVE VFD WALTMAN RD SUB ST	17400 STATE HIGHWAY 57	OCEAN SPRINGS	MS	39565	30.60052	-88.72150	NA	NA	N
FIRE	E. CENTRAL VOL. FIRE DEPT. MAIN ST	21728 STATE HIGHWAY 613	MOSS POINT	MS	39562	30.65583	-88.49148	NA	NA	N
FIRE	THREE RIVERS VFD NORTH SUB ST	24321 OLD AMERICUS RD	LUCEDALE	MS	39452	30.69733	-88.57987	NA	NA	N
FIRE	EAST CENTRAL VFD SUB	6303 TANNER WILLIAMS RD	LUCEDALE	MS	39452	30.72244	-88.50817	NA	NA	N
FIRE	PINE ISLAND FIRE STA.	5206 DR. MARTIN LUTHER KING JR DR.	MOSS POINT	MS	39562	30.41159	-88.53446	4	B	N
FIRE	LAKE AVE. FIRE STA.	1411 LAKE AVE	PASCAGOULA	MS	39567	30.37764	-88.54978	3	B	N
FIRE	CENTRAL FIRE STA.	1226 BIENVILLE BLVD.	OCEAN SPRINGS	MS	39567	30.41601	-88.82353	4	A	N

Table B3: Jackson County Critical Facilities (continued)

FIRE	BEAUGEZ FIRE STA.	2850 GOVERNMENT ST	OCEAN SPRINGS	MS	39564	30.41095	-88.78911	4	A	N
FIRE	JC CHAMP GAY FIRE STA.	1491 REILY RD	OCEAN SPRINGS	MS	39564	30.41780	-88.74905	4	B	N
FIRE	WILLIE LADNNIER FIRE STA.	1905 LADNIER RD	GAUTIER	MS	39553	30.36927	-88.64645	3	A	N
FIRE	CENTRAL FIRE STA.	2502 COLLEGE CIRCLE	GAUTIER	MS	39553	30.38576	-88.61169	4	B	N
FIRE	MARTIN BLUFF FIRE STA.	7510 MARTIN BLUFF RD	GAUTIER	MS	39553	30.45077	-88.63160	4	C	N
FIRE	KREOLE AVE FIRE STA.	4225 KREOLE AVE	MOSS POINT	MS	39563	30.40251	-88.49451	3	B	N
FIRE	CENTRAL FIRE STA.	1707 JACKSON AVE.	PASCAGOULA	MS	39567	30.36498	-88.54724	3	A	N
FIRE	BAYOU CASSOTTE FIRE STA.	3608 SCOVEL AVE	PASCAGOULA	MS	39581	30.36222	-88.52476	2	A	N
SHELTER	EAST CENTRAL COMMUNITY CENTER	4300 HWY 614	MOSS POINT	MS	39563	30.41159	-88.53446	NA	NA	N
SHELTER	EAST CENTRAL HIGH SCHOOL	21700 SLIDER RD	MOSS POINT	MS	39562	30.65771	-88.51722	NA	NA	N
SHELTER	EAST CENTRAL LOWER ELEMENTARY	21700 SLIDER RD	MOSS POINT	MS	39562	30.65771	-88.51722	NA	NA	N
SHELTER	GAUTIER CONVENTION CENTER	2012 LIBRARY LN	GAUTIER	MS	39553	30.41159	-88.53446	3	B	N
SHELTER	LATIMER COMMUNITY CENTER	10908 DAISY VESTRY RD	OCEAN SPRINGS	MS	39564	30.38576	-88.61169	NA	NA	N
SHELTER	MOSS POINT HIGH SCHOOL	4913 WEEMS ST	MOSS POINT	MS	39563	30.41131	-88.82781	4	B	N
SHELTER	ST. MARTIN EAST ELEMENTARY	7508 ROSE FARM RD	OCEAN SPRINGS	MS	39564	30.41159	-88.53446	4	B	N
SHELTER	ST. MARTIN HIGH SCHOOL	10800 YELLOW JACKET RD	OCEAN SPRINGS	MS	39564	30.43159	-88.79424	2	B	N
SHELTER	VANCLEAVE LOWER ELEMENTARY	13901 HWY 57	VANCLEAVE	MS	39565	30.54047	-88.68752	NA	NA	N
SHELTER	VANCLEAVE HIGH SCHOOL	12412 HWY 57	VANCLEAVE	MS	39565	30.41131	-88.82781	4	C	N
POLICE	JACKSON COUNTY SHERIFF'S OFC	3104 MAGNOLIA ST	PASCAGOULA	MS	39567-4127	30.36547	-88.55927	2	A	N
POLICE	GAUTIER CITY POLICE DEPT	3330 HIGHWAY 90	GAUTIER	MS	39553-5124	30.39234	-88.65600	4	A	N
POLICE	MOSS POINT POLICE DEPT	4412 DENNY ST	MOSS POINT	MS	39563-2806	30.41443	-88.53824	2	B	Y
POLICE	MOSS POINT AUXILIARY POLICE	5000 MORRIS ST	MOSS POINT	MS	39563-2848	30.41293	-88.53715	3	B	N
POLICE	OCEAN SPRINGS CITY POLICE DEPT	503 DEWEY AVE	OCEAN SPRINGS	MS	39564-4737	30.41044	-88.82627	3	A	N
POLICE	PASCAGOULA POLICE DEPT	611 LIVE OAK AVE	PASCAGOULA	MS	39567-3108	30.36996	-88.55779	2	A	N
POLICE	JACKSON COUNTY SHERIFF	6904 N WASHINGTON S	OCEAN SPRINGS	MS	39564-0000	30.44296	-88.83847	4	B	N
HOSPITAL	SINGING RIVER HOSPITAL	2809 DENNY AVENUE	PASCAGOULA	MS	39581	30.37456	-88.53266	3	B	N
HOSPITAL	OCEAN SPRINGS HOSPITAL	3109 BIENVILLE BLVD EAST	OCEAN SPRINGS	MS	39564	30.41297	-88.78359	5	B	N
AIRPORT	TRENT LOTT INTERNATIONAL AIRPORT	8301 SARACENNIA RD.	MOSS POINT	MS	39562	30.44841	-88.53039	2	B	Y
CITY	PASCAGULA CITY HALL	603 WATTS ST.	PASCAGOULA	MS	39567	30.36611	-88.55914	2	A	N
CITY	OCEAN SPRINGS CITY HALL	1018 PORTER AVE.	OCEAN SPRINGS	MS	39564	30.41150	-88.82754	3	A	N
CITY	MOSS POINT CITY HALL	4412 DENNY ST	MOSS POINT	MS	39562	30.41353	-88.53691	2	B	N
CITY	GAUTIER CITY HALL	3330 HIGHWAY 90	GAUTIER	MS	39553	30.39391	-88.66400	4	B	N
HOTEL	BEST WESTERN FLAGSHIP INN	4830 AMOCO RD	MOSS POINT	MS	39563-9572	30.43705	-88.53077	2	B	N
HOTEL	HOLIDAY INN EXPRESS PASCAGOULA MOSS POINT	4800 AMOCO DR	MOSS POINT	MS	39563-9572	30.43691	-88.53138	2	B	Y
HOTEL	EXECUTIVE INN	6007 HWY 90	PASCAGOULA	MS	39567-6537	30.39039	-88.50771	3	A	N
HOTEL	STUDIO 6 PASCAGOULA	4419 DENNY AVE	PASCAGOULA	MS	39581-5512	30.37819	-88.52695	3	B	N
HOTEL	SUPER 8 PASCAGOULA	4919 DENNY AVE	PASCAGOULA	MS	39581-5521	30.37864	-88.52625	3	B	N
HOTEL	CHANDELEUR LODGE	3800 HOSPITAL ST	PASCAGOULA	MS	39581-4167	30.37192	-88.53399	3	A	N
HOTEL	LA FONT INN	2703 DENNY AVE	PASCAGOULA	MS	39567-2415	30.37395	-88.53361	3	B	N
HOTEL	KINGS INN	2303 DENNY AVE	PASCAGOULA	MS	39567-3417	30.37107	-88.54105	3	B	N
HOTEL	ECONO LODGE MOSS POINT	7205 TANNER LN	MOSS POINT	MS	39563-3417	30.41279	-88.50609	2	B	N
HOTEL	SUBURBAN EXTENDED STAY GAUTIER	3491 DOLPHIN RD	GAUTIER	MS	39553-5828	30.39294	-88.65926	4	B	N

Table B3: Jackson County Critical Facilities (continued)

HOTEL	BEST WESTERN MAGNOLIA	704 HWY 90	GAUTIER	MS	39553-5627	30.38413	-88.61459	3	A	N
HOTEL	STUDIO 6 OCEAN SPRINGS	2873 BIENVILLE BLVD	OCEAN SPRINGS	MS	39564-4301	30.41398	-88.78970	4	B	N
HOTEL	ECONOMY INN	2707 BIENVILLE BLVD	OCEAN SPRINGS	MS	39564-4312	30.41483	-88.79496	4	B	N
HOTEL	INDIAN HEAD STATION	500 BIENVILLE BLVD	OCEAN SPRINGS	MS	39564-2800	30.41583	-88.83301	1	A	N
HOTEL	GULF HILLS RESORT	13701 PASO RD	OCEAN SPRINGS	MS	39564-2262	30.42677	-88.83746	4	A	N
HOTEL	DAYS INN OCEAN SPRINGS	7305 WASHINGTON AVE	OCEAN SPRINGS	MS	39564-2103	30.44744	-88.84041	4	B	N
HOTEL	HAMPTON INN BILOXI OCEAN SPRINGS	13921 BIG RIDGE RD	BILOXI	MS	39532-8976	30.45010	-88.84183	NA	B	N
HOTEL	HOLIDAY INN EXPRESS & SUITES BILOXI OCEAN SPRINGS	7301 WASHINGTON AVE	OCEAN SPRINGS	MS	39564-2103	30.44739	-88.84039	4	B	N
HOTEL	BEST WESTERN CYPRESS CREEK	7921 LAMAR POOLE RD	BILOXI	MS	39532-8724	30.45682	-88.84363	NA	C	N
HOTEL	COMFORT INN OCEAN SPRINGS	7827 LAMAR POOLE RD	BILOXI	MS	39532-8730	30.45733	-88.84366	NA	C	N
HOTEL	RED CARPET INN BILOXI	14201 COOK RD	BILOXI	MS	39532-9719	30.45764	-88.84513	NA	C	N
HOTEL	SCOTTISH INN & SUITES BILOXI	14203 COOK RD	BILOXI	MS	39532-9719	30.45764	-88.84517	NA	C	N
HOTEL	LA QUINTA INN VANCLEAVE	13995 SAM SEYMOUR RD	VANCLEAVE	MS	39565	30.45719	-88.84281	NA	NA	N
HOTEL	QUALITY INN OCEAN SPRINGS	7304 WASHINGTON AVE	OCEAN SPRINGS	MS	39564-2150	30.44746	-88.84037	4	B	N
HOTEL	HOWARD JOHNSON EXPRESS INN BILOXI OCEAN SPRINGS	7412 TUCKER RD	OCEAN SPRINGS	MS	39564-9339	30.44906	-88.84005	5	B	N
HOTEL	BEAUJOLAIS VILLAS	11263 GORENFLO RD	BILOXI	MS	39532-2667	30.44962	-88.88332	5	B	N
HOTEL	COMFORT SUITES OCEAN SPRINGS	14001 BIG RIDGE RD	OCEAN SPRINGS	MS	39564	30.45093	-88.84206	NA	B	N
HOTEL	RAMADA LIMITED OCEAN SPRINGS	8015 TUCKER RD	BILOXI	MS	39532-8512	30.45461	-88.84311	NA	C	N
HOTEL	COUNTRY INN & SUITES OCEAN SPRINGS	13900 WILFRED SEYMOUR RD	OCEAN SPRINGS	MS	39565-9671	30.44249	-88.83704	3	B	N
HOTEL	SUPER 8 OCEAN SPRINGS	13838 WILFRED SEYMOUR RD	OCEAN SPRINGS	MS	39565-9571	30.44249	-88.83704	3	B	N
HOTEL	QUALITY INN MOSS POINT	6800 HWY 63	MOSS POINT	MS	39563-9593	30.41159	-88.53446	4	B	N
HOTEL	HAMPTON INN MOSS POINT	6730 HWY 63 N	MOSS POINT	MS	39563-9539	30.41159	-88.53446	4	B	N
HOTEL	LA QUINTA INN MOSS POINT	6292 HWY 63	MOSS POINT	MS	39563-9607	30.41159	-88.53446	4	B	N
HOTEL	DAYS INN MOSS POINT PASCAGOULA	6700 HWY 63 S	MOSS POINT	MS	39563-9539	30.41159	-88.53446	4	B	N
HOTEL	SUPER 8 MOSS POINT PASCAGOULA AREA	6824 HWY 613	MOSS POINT	MS	39563-9306	30.41159	-88.53446	4	B	N
HOTEL	COMFORT INN PASCAGOULA MOSS POINT	6801 HWY 63 N	MOSS POINT	MS	39563-9473	30.41159	-88.53446	4	B	N
HOTEL	SHULAR INN	6623 HWY 63	MOSS POINT	MS	39563-9594	30.41159	-88.53446	4	B	N
HOTEL	DELUXE INN & SUITES	7105 HWY 63	MOSS POINT	MS	39563-9483	30.41159	-88.53446	4	B	N
SENIOR CENTER	OCEAN SPRINGS SENIOR CENTER	514 WASHINGTON AVE.	OCEAN SPRINGS	MS	39564	30.41045	-88.82775	4	B	N
SENIOR CENTER	PASCAGOULA SENIOR CENTER	618 DELMAS AVE.	PASCAGOULA	MS	39567	30.36690	-88.55900	2	A	N
SENIOR CENTER	GAUTIER SENIOR CENTER	902 DE LA POINTE DR.	GAUTIER	MS	39553	30.38825	-88.62411	4	B	N
SCHOOL	ST ALPHONSUS ELEMENTARY SCHOOL	504 JACKSON AVENUE	OCEAN SPRINGS	MS	39564	30.40998	-88.82977	3	A	N
SCHOOL	RESURRECTION CATHOLIC ELEMENTA	3704 QUINN DRIVE	PASCAGOULA	MS	39581	30.35285	-88.52516	2	A	N
SCHOOL	ST PETER THE APOSTLE SCHOOL	1703 TELEPHONE ROAD	PASCAGOULA	MS	39567	30.37425	-88.54670	2	B	N
SCHOOL	RESURRECTION MIDDLE HIGH	PO BOX 1267 520 WATTS AVE	PASCAGOULA	MS	39568	30.36618	-88.55956	2	A	N
SCHOOL	FAITH ACADEMY	BOX 1220	ESE	MS	39552	30.44540	-88.54010	2	B	N
SCHOOL	BETHEL ACADEMY & DAYCARE	BOX 967	PASCAGOULA	MS	39568	30.36600	-88.55490	3	A	N
SCHOOL	GRACE BAPTIST ACADEMY	3707 HIGHWAY 90 EAST	OCEAN SPRINGS	MS	39564	30.40432	-88.74950	1	A	Y
SCHOOL	CHILDRENS HOUSE MONTESSORI SCH	309 WASHINGTON AVE	OCEAN SPRINGS	MS	39564	30.40787	-88.82781	3	A	N
SCHOOL	EAST CENTRAL MIDDLE SCHOOL	HWY 614	HURLEY	MS	395550013	30.65670	-88.49190	2	A	N
SCHOOL	ST MARTIN N ELEMENTARY SCHOOL	16308 LEMOYNE BOULEVARD	BILOXI	MS	395325017	30.43740	-88.88196	1	B	Y
SCHOOL	ST MARTIN JR HIGH SCHOOL	10820 YELLOWJACKET BLVD	OCEAN SPRINGS	MS	395645017	30.42998	-88.79568	4	B	N

Table B3: Jackson County Critical Facilities (continued)

SCHOOL	VANCLEAVE UPPER ELEMENTARY	13901 HWY 57	VANCLEAVE	MS	39565	30.57079	-88.72053	3	A	N
SCHOOL	ALTERNATIVE SCHOOL	13724 HWY 57	VANCLEAVE	MS	395658305	30.56560	-88.71897	NA	NA	N
SCHOOL	EAST CENTRAL LOWER ELEMENTARY	HWY 614	HURLEY	MS	39555	30.55827	-88.50245	NA	NA	N
SCHOOL	ST. MARTIN MIDDLE SCHOOL	16300 LEMOYNE BLVD	BILOXI	MS	39532	30.43744	-88.88186	1	B	Y
SCHOOL	VANCLEAVE LOWER ELEMENTARY	12602 HWY 57	VANCLEAVE	MS	39565	30.54529	-88.68815	5	NA	N
SCHOOL	EAST CENTRAL UPPER ELEMENTARY	HWY 614	HURLEY	MS	395550013	30.65670	-88.49190	4	B	N
SCHOOL	EAST CENTRAL HIGH SCHOOL	HWY 614	HURLEY	MS	395550013	30.65670	-88.49190	4	B	N
SCHOOL	ST MARTIN HIGH SCHOOL	10800 YELLOW JACKET BOULEVARD	OCEAN SPRINGS	MS	395649246	30.42971	-88.79560	4	B	N
SCHOOL	ST MARTIN UPPER ELEMENTARY	16304 LEMOYNE BOULEVARD	BILOXI	MS	395325017	30.43742	-88.88191	1	B	Y
SCHOOL	ST MARTIN EAST ELEMENTARY SCHOOL	7508 ROSE FARM ROAD	OCEAN SPRINGS	MS	395649320	30.44807	-88.83050	4	B	N
SCHOOL	VANCLEAVE MIDDLE SCHOOL	4725 BULLDOG LANE	VANCLEAVE	MS	39565	30.54230	-88.68630	4	B	N
SCHOOL	VANCLEAVE HIGH SCHOOL	12424 HWY 57	VANCLEAVE	MS	39565	30.53992	-88.68769	5	B	N
SCHOOL	JACKSON COUNTY VOCATIONAL CENTER	12425 HWY 57	VANCLEAVE	MS	39565	30.53993	-88.68778	5	B	N
SCHOOL	MOSS POINT ALTERNATIVE SCHOOL	4903 TELEPHONE ROAD	PASCAGOULA	MS	395671823	30.38244	-88.53470	3	B	N
SCHOOL	MOSS POINT HIGH SCHOOL	4913 WEEMS ST	MOSS POINT	MS	395630727	30.41269	-88.54925	4	B	N
SCHOOL	EAST PARK ELEM SCHOOL	4025 MCCALL ST	MOSS POINT	MS	395630727	30.39914	-88.53310	4	B	N
SCHOOL	ESCATAWPA SCHOOL	4400 JAMESTOWN ROAD	ESCATAWPA	MS	395522600	30.39593	-88.55064	3	B	N
SCHOOL	CHARLOTTE HYATT SCHOOL	4524 WELCH ST	MOSS POINT	MS	395630727	30.40887	-88.53545	4	B	N
SCHOOL	KREOLE ELEM SCHOOL	6312 MARTIN LUTHER KING DRIVE	MOSS POINT	MS	395630727	30.40234	-88.50399	3	B	N
SCHOOL	MAGNOLIA JR HI SCHOOL	4630 MAGNOLIA ST	MOSS POINT	MS	395630727	30.40814	-88.54671	2	B	N
SCHOOL	ED MAYO JR HI SCHOOL	3416 ORANGE GROVE	MOSS POINT	MS	39563	30.41838	-88.53446	3	B	Y
SCHOOL	ORANGE LAKE ELEMENTARY SCHOOL	9717 OLD STAGE ROAD	MOSS POINT	MS	395630727	30.43091	-88.44604	1	B	Y
SCHOOL	WEST ELEMENTARY SCHOOL	3524 PRENTISS ST	MOSS POINT	MS	395630727	30.39864	-88.55210	3	B	N
SCHOOL	MOSS POINT VOC CENTER	4924 CHURCH ST	MOSS POINT	MS	395630727	30.41221	-88.55344	3	B	N
SCHOOL	OAK PARK ELEMENTARY SCHOOL	2230 GOVERNMENT	OCEAN SPRINGS	MS	395643939	30.41355	-88.81359	3	A	N
SCHOOL	MAGNOLIA PARK ELEMENTARY	3500 GOVERNMENT	OCEAN SPRINGS	MS	39564	30.40015	-88.78245	3	A	N
SCHOOL	N E TACONI ELEMENTARY SCHOOL	711 MAGNOLIA ST	OCEAN SPRINGS	MS	395644824	30.41262	-88.81982	3	A	N
SCHOOL	OCEAN SPRINGS HIGH SCHOOL	2320 GOVERNMENT	OCEAN SPRINGS	MS	395643929	30.41350	-88.80660	4	A	N
SCHOOL	PECAN PARK ELEMENTARY SCHOOL	504 HANLEY ROAD	OCEAN SPRINGS	MS	395644203	30.40851	-88.79531	3	A	N
SCHOOL	OCEAN SPRINGS MIDDLE SCHOOL	3600 HANSHAW ROAD	OCEAN SPRINGS	MS	39564	30.40432	-88.74950	1	A	Y
SCHOOL	KEYS VOC CENTER	2401 SCHOOL ST	OCEAN SPRINGS	MS	395647002	30.41511	-88.81605	4	A	N
SCHOOL	PASCAGOULA OPPORTUNITY CENTER	1520 TUCKER AVE	PASCAGOULA	MS	395675058	30.36242	-88.54904	2	A	N
SCHOOL	ARLINGTON HEIGHTS ELEM SCHOOL	3511 ARLINGTON ST	PASCAGOULA	MS	395814067	30.37046	-88.51336	2	A	N
SCHOOL	BEACH ELEMENTARY SCHOOL	633 MARKET ST	PASCAGOULA	MS	395677307	30.34512	-88.54838	2	A	N
SCHOOL	CENTRAL ELEMENTARY SCHOOL	1100 DUPONT AVE	PASCAGOULA	MS	395675060	30.36154	-88.55325	2	A	N
SCHOOL	CHEROKEE ELEMENTARY SCHOOL	4102 SCOVEL ROAD	PASCAGOULA	MS	395812934	30.36206	-88.52126	2	A	N
SCHOOL	COLLEGE PARK ELEM	2617 LADNIER ROAD	GAUTIER	MS	395536617	30.38013	-88.64696	3	A	N
SCHOOL	WILLIAM M COLMER MIDDLE SCHOOL	3112 EDEN ST	PASCAGOULA	MS	395813308	30.36570	-88.53047	2	A	N
SCHOOL	EASTLAWN ELEMENTARY SCHOOL	2611 INGALLS AVE	PASCAGOULA	MS	395676721	30.35494	-88.53602	2	A	N
SCHOOL	GAUTIER ELEMENTARY SCHOOL	505 MAGNOLIA TREE DRIVE	GAUTIER	MS	395536311	30.38433	-88.61676	3	A	N
SCHOOL	GAUTIER MIDDLE SCHOOL	1920 GRAVELINE ROAD	GAUTIER	MS	395537506	30.36801	-88.63974	3	A	N
SCHOOL	JACKSON ELEMENTARY SCHOOL	3203 LANIER AVE	PASCAGOULA	MS	395813633	30.36594	-88.52955	2	A	N

Table B3: Jackson County Critical Facilities (continued)

SCHOOL	LAKE ELEMENTARY SCHOOL	4503 WILLOW ST	PASCAGOULA	MS	395671635	30.37766	-88.55399	2	B	N
SCHOOL	PASCAGOULA HIGH SCHOOL	1716 TUCKER ST	PASCAGOULA	MS	395675198	30.36235	-88.54704	2	A	N
SCHOOL	TRENT LOTT MIDDLE SCHOOL	2234 PASCAGOULA ST	PASCAGOULA	MS	395675652	30.35809	-88.55478	2	A	N
SCHOOL	SINGING RIVER ELEMENTARY	4601 VANCLEAVE ROAD	GAUTIER	MS	395534812	30.40899	-88.65544	3	B	N
SCHOOL	GAUTIER HIGH SCHOOL	4307 GAUTIER/VANCLEAVE ROAD	PASCAGOULA	MS	395675058	30.36240	-88.54880	2	A	N
SCHOOL	PMSSD APPLIED TECHNOLOGY CENTER	2603 MARKET ST	PASCAGOULA	MS	395675158	30.36127	-88.54842	2	A	N
SCHOOL	EXCEPTIONAL SCHOOL	4311 HOSPITAL DRIVE	PASCAGOULA	MS	395815334	30.37553	-88.53490	3	B	N
DAM	BLACK CK COOLING WTR DAM					30.53833	-88.51500	3	B	Y
DAM	LITTLE HOOVER DAM					30.50333	-88.67000	3	C	N
DAM	HOWELL LAKE					30.72833	-88.50000	NA	NA	N
DAM	LAKE OF PINES					30.57833	-88.69833	NA	NA	N
DAM	H E HULTS LAKE					30.49167	-88.65167	4	C	N
DAM	SPRING LAKE					30.59333	-88.69000	NA	NA	N
HAZMAT	MISSISSIPPI POWER CO. - PLANT DANIEL	HWY. 63 N.	ESCATAWPA	MS	39552	30.53444	-88.55556	4	C	Y
HAZMAT	"BEST MFG. CO., MOSS POINT DIV."	4219 JEFFERSON AVE.	MOSS POINT	MS	39563	30.39167	-88.53667	3	B	N
HAZMAT	MORTON INTL. MPD	5712 ELDER FERRY RD.	MOSS POINT	MS	39563	30.35000	-88.57917	2	A	Y
HAZMAT	MORTON INTL. INC. (MPM)	5724 ELDER FERRY RD.	MOSS POINT	MS	395639752	30.42917	-88.51667	2	B	N
HAZMAT	INTERNATIONAL PAPER MOSS POINT MILL	6901 GRIERSON ST.	MOSS POINT	MS	395631550	30.41667	-88.50000	2	B	N
HAZMAT	PETROLEUM ENERGY PRODS. COMPANY- MOSS PO	6239 HWY. 90	MOSS POINT	MS	39563	30.39222	-88.50444	3	A	N
HAZMAT	AUTOMATIC PROCESSING INC.	4212 DUTCH BAYOU RD.	MOSS POINT	MS	39563	30.43333	-88.53056	2	B	Y
HAZMAT	OMEGA PROTEIN INC.	5735 ELDER FERRY RD.	MOSS POINT	MS	395628663	30.42528	-88.51722	2	B	N
HAZMAT	FERSON OPTICS INC.	2006 GOVERNMENT ST.	OCEAN SPRINGS	MS	395643835	30.57500	-88.81667	NA	NA	N
HAZMAT	BIRD JOHNSON CO. PASCAGOULA OPS.	3719 INDUSTRIAL RD.	PASCAGOULA	MS	39581	30.37833	-88.50167	2	A	N
HAZMAT	"CHEVRON PRODS. CO., PASCAGOULA REFY."	250 INDUSTRIAL RD.	PASCAGOULA	MS	395813201	30.34111	-88.48583	1	A	Y
HAZMAT	FIRST CHEMICAL CORP.	1001 INDUSTRIAL RD.	PASCAGOULA	MS	395813237	30.35222	-88.49611	2	A	Y
HAZMAT	INGALLS SHIPBUILDING INC.	1000 ACCESS RD.	PASCAGOULA	MS	39567	30.35000	-88.56667	NA	A	N
HAZMAT	MISSISSIPPI PHOSPHATES CORP.	601 HWY. 611	PASCAGOULA	MS	395670848	30.35000	-88.50000	2	A	Y
HAZMAT	MIDSTREAM FUEL SERVICE INC.- PASCAGOULA	5320 INGALLS AVE.	PASCAGOULA	MS	39581	30.35472	-88.50944	1	A	Y
SHELTER	JACKSON COUNTY - CENTRAL JACKSON COUNTY COMMUNITY SHELTER	BALL PARK ROAD	VANCLEAVE	MS	39565	30.52278	-88.69423	NA	NA	N
SHELTER	JACKSON COUNTY - WEST JACKSON COUNTY COMMUNITY SHELTER	WALKER ROAD	ST. MARTIN	MS	39564	30.44817	-88.83035	4	B	N
SHELTER	JACKSON COUNTY - EAST JACKSON COUNTY COMMUNITY SHELTER	HWY 613	HURLEY	MS	39562	30.62060	-88.48940	NA	NA	N
SHELTER	OCEAN SPRINGS MULTI-PURPOSE CENTER UPGRADE	DEENA RD.	OCEAN SPRINGS	MS	39564	30.41639	-88.76493	4	B	N
SHELTER	JACKSON COUNTY - FOUNTAINBLEAU COMMUNITY CENTER	HWY 57 SOUTH	FONTAINEBLEAU	MS	39564	30.39696	-88.72208	4	A	N

APPENDIX C—ADDITIONAL ROADWAY FLOODING

Shown below is a listing of additional roads by county that are subject to flooding during heavy rains.

Hancock County Potential Road Flooding

Waveland Shoreline Park—

(Flooding from the Bayou at Hwy 603 and Log Cabins' this Bayou connects into Jourdan River that connects into the Bay of St. Louis)

Kiln-Waveland Cutoff Road at Catalina Street and Tombigbee, Avenue D, Avenue B, Aral Street, Nyasa Street, Ladoga Street, Carribbean Street, Indian Street, Mediterranean Street, Artic Street, Biakal Street, Victoria Street, Yazoo Street, Catalina Street, Ocean Street, Atlantic Street, Pacific Street, Fig Street, Fiesta Street, Cooper Street, Amu Street, Red Street, Wolf Street, Yukon Street, Zimple Street, Arts Street, Clay Street, Ganges Street, Tigris Street, Peachtree Street, River Drive, Bayou Drive, Lark Street, Nelson Street, Eve Street, Ebis Street, Bancroft Street, Van Street, Odin Street, Kennon Street, Milan Street, Palm Street, Ruby Street, Sage Street, Trout Street, Oal Lane, Fir Drive, Evergreen Drive, Apricot Drive, Birch Drive, Dogwood Drive, Elm Drive, Gum Drive, Walnut Drive, Cedar Street, Ivy Drive, Fig Drive, Spruce Drive

Waveland Bayou Philips Estates—

(Flooding from Bayou Lacroix that connects into Jourdan River that connects into St. Louis Bay)

Harbor Drive, Ivy Street, Chickasaw Drive, Tequila Drive, Washington Street, Jefferson Street, Madison Street, McKinley Street, Harrison Street, Cleveland Street, Arthur Street, Garfield Street, Tunica Street, Tyler Street, Polk Street, Hayer Street, North Shore Drive, Roosevelt Street, Pierce Street, East Shore Drive, Hoover Street, Harding Street, Wilson Street, Taft Street, Hayes Street, Choctaw Street, Monroe Street

Harrison County Potential Road Flooding

Citv of Gulfport—

Subdivisions that have experienced flooding of streets:

Biloxi River Estates, Retreat Village, Fisherman's Trail, Bayou View West, Belaire - East Of Klein Road, Joseoh/Goumier Avenues - North Of Railroad Street

The City received calls on the following roads about having drainage problems due to intense rainfall:

4719 Illinois Avenue, 14044 Gladys Street, 113 Danube, 15324 St. Charles Street, 5112 29th Street, ippy Rd and Three Rivers Rd, 14210 Sweetgum Court (Off Trailwood In Countryhills Subdivision), 3101 & 3108 Catz Avenue, 232 Myrtle Street, 13028 Three Rivers Road, Creosote Road and Three Rivers Road, 5015 Courthouse Road, Lorriane Road and Hillcrest Road, 15369 Pinewood Court, 1216 22nd Street, 8147 Georgia Avenue, 2300 Collins Blvd, 2013 Collins Blvd, O'neal Road #30, 47th Street, 3925 Monterrey Drive, Duckworth Rd and Three Rivers Rd, 11249 Helen Drive, 3204 B Avenue, 492 Oak Lane, 10545 Bay Tree Drive, 1104 Hardy Avenue, 11420 Gould Road, Bayou View West, Johnson Drive, 11099 Sweet Gum (Oakleigh Manor off Lorraine Road), 35th Street and Nunally, 8th Avenue and 34th Street, 13068 Depew Road, 2006 43rd Avenue, 2323 43rd Avenue, 4501 Heron Street, 5305 East Railroad (North Gulfport Area), 102 Ben Place, 10322 Three Rivers Road, 15347 Northwood Hills Drive, 2006 43rd Avenue, 14507 O'neal Road, 125 Bayou Circle, 115 Brentwood Blvd, Polk Street and Railroad Street, 12473 Crestwood Drive, Bayou View Elem., 12478 Crestwood Drive, 4705 Illinois Avenue, 14420 Gould Rd, 101 Ben Place, 1104 Hardy Avenue, 10 Stratford Place, 2020 North Street, 14430 Mays Road, 5015 Courthouse Road, 15324 North Wood Drive, Magnolia off Depew Teagarden Road at Victory Street, 112 Michael Court, 8242 Texas Avenue, 8246 Texas Avenue, 719 Tennessee Ave, 4707 – 4709 Washington Avenue #40, 47th Street, Oakwood (Wood Glen Subdivision), 14125 O'neal

Road, 225 Southern Circle, Woodward Ave. and Hwy 90, 15214 Parkwood Drive North, 100 Reservation Dr. and Three Rivers Rd, 3320 Johnson Drive, 1713 44th Ave., 2440 Greeview Dr., 107 Ralph Drive, 609 East David Drive, 1721 30th Avenue, 3707 Meadowlark Drive, 14462 Karen Court, 1224 32nd Ave., 15 Perry Street, Broad Avenue (The Boyington Nursing Home)

Harrison County Unincorporated—

Woolmarket Lake Road, Skeethunt Road, River Bluff Road, Brandon James Drive, Wells Ferry Landing, Whetstone Road, Road 112 in North Biloxi, Blackwell/Farm Road (White Plains North 1/2 Mile), White Plains Road (Posey To Lamey Bridge), C.C. Road (Peterson, (East 1 Mile), Old Hwy 15 (New 15 To Dobson), Dobson Road, Tux River Circle Lamey Bridge (Johnson Still To Licksillet), Riverside Road, Riverbend Drive, Longwood Circle, Johnson Still Road, Licksillet Road, Paradise Lane Audubon Trail, Doctor's Lane, Roads 109, 107, 110, 106 & 108 and H Street, Brandon James Drive, Wells Ferry Cove, Rue Sanchez, 28th Street Beatline Road, Bells Ferry Road, Big Creek Road, Carlton Cuevas Road, Mennonite Road, Shaw Road, Old Hwy 49 at Little Biloxi Bridge and at Shaw Road Bridge and between Morgan Lane and Shaw Pit, Tucker Road, Herman Ladner Road @ Little Biloxi Bridge & @ Mortar Creek, Riverline Road between Saucier Lizana Road & The Dead End Canal Road @ Smith Road, Landon Road from Hutter Road to New Hope Road, Hickman Road @ Big Biloxi Bridge, Fred Diamond Road @ Biloxi River, McHenry Road @ Little Biloxi Bridge & Between Wortham & Hickman Road, Pete Hickman Road @ Biloxi River & Hickory Creek, Feller Drive White Star Road, Ramsey Lane, Martha Road

APPENDIX D—MOBILE HOME PARKS

Table D1: Mobile Home and Trailer Parks in Hancock County

Name	Address	City	State	Zip	Surge Area
MOBILE HOME PARKS					
IDEAL TRAILER PARK	308 RUELLA AVE.	BAY SAINT LOUIS	MS	39520	3
WHEEL-INN MOBILE HOME PARK	14120 HWY. 90	BAY SAINT LOUIS	MS	39521	3
BAY MARINA MOBILE HOME PARK	100 BAY MARINA DR	BAY SAINT LOUIS	MS	39520	1
EVERGREEN MOBILE PARK	8040 HWY 90	BAY SAINT LOUIS	MS	39520	2

Table D2: Mobile Home and Trailer Parks in Harrison County

Name	Address	City	State	Zip	Surge Area
MOBILE HOME PARKS					
HIDDEN ACRES MOBILE HOME PARK	15538 TOURIEL RD	GULPORT	MS	39503	NA
CEDAR LAKE MOBILE HOME PARK	880 CEDEAR LAKE RD	BILOXI	MS	39532	5
CENTURY OAKS RETIREMENT COMMUNITY	1718 PASS RD	BILOXI	MS	39531	4
OAKLAWN PARK	8400 WEST OAKLAWN RD	BILOXI	MS	39532	3
RIDGE CREST ESTATES	11220 HUGHES RD	GULPORT	MS	39501	NA
SOUTHERN OAKS	10530 THREE RIVERS RD	GULPORT	MS	39501	5
POOLSIDE MOBILE HOME VILLAGE	2800 19TH AVENUE	GULPORT	MS	39501	2
DOLAN'S MOBILE HOME PARK	17429 RACETRACK RD	GULPORT	MS	39503	NA
ROLLING HILLS MOBILE ESTATES	4457 POPPS FERRY RD	DIBERVILLE	MS	39540	5
WOODRIDGE ESTATES	4240 REESE DR	DIBERVILLE	MS	39540	4
SPANISH OAKS TRAIL	18319 SMITH RD	GULPORT	MS	39503	NA
WOOL MARKET MOBILE HOME PARK	12413 JOHN LEE RD.	BILOXI	MS	39532	5
CAMILLE COURT	GULFPORT SEABEE BASE, USN (NAVAL SUPPORT ACTIVITY)	GULPORT	MS	39501	3
PELICAN MOBILE HOME PARK	15228 LEMOYNE BOULEVARD	BILOXI	MS	39532	2

Table D2: Mobile Home and Trailer Parks in Harrison County (continued)

VANDENBERG HEIGHTS	PLOESTI DR., KEESLER AFB	BILOXI	MS	39534	3
COUNTRY LIVING MOBILE HOME VIL4LAGE	12200 OLD HIGHWAY 67	BILOXI	MS	39532	3
PECAN RIDGE PARK	17434 ORANGE GROVE RD	GULPORT	MS	39503	NA
FERNWOOD TRAILER CR	2024 EAST PASS RD	GULPORT	MS	39501	4
PINE HAVE MOBILE HOME VILLAGE	14142 LORRAINE RD	BILOXI	MS	39532	
VIDALIA ESTATES MOBILE HOME COMMUNITY	13780 VIDALIA RD	PASS CHRISTIAN	MS	39571	NA
PINE GROVE MOBILE HOME PARK	2018 POPPS FERRY RD	BILOXI	MS	39532	3
ADAMS MOBILE HOME PARK	17384 SOUTH BOULEVARD	GULPORT	MS	39503	4
ADAMS MOBILE PARK	244 DEBUYS RD	BILOXI	MS	39531	4
ANCHOR MOBILE HOME PARK	171 PARADISE AVE	GULPORT	MS	39507	3
APPLE VALLEY MOBILE PARK	12686 LORRAINE RD	GULPORT	MS	39507	NA
ARLINGTON HEIGHTS MOBILE HOME PARK	2301 16TH AVE	GULPORT	MS	39501	4
ATKINSON MOBILE PARK	2121 WARD LN.	BILOXI	MS	39531	3
B &H MOBILE HOME PARK	226 IBERVILLE DR.	BILOXI	MS	39531	4
BAY SHORE MOBILE COURT	2596 OLD BAY RD	BILOXI	MS	39531	3
BAYOU OAKS MOBILE HOME PARK	1901 SWITZER RD	GULPORT	MS	39507	4
BIG HILL MOBILE HOME PARK	15260 BIG CREEK RD	GULPORT	MS	39503	NA
BILOXI TRAILER PARK	1750 PASS RD	BILOXI	MS	39531	3
BLAIRS TRAILER PARK	2055 PASS RD	BILOXI	MS	39531	4
BRASHER PARK	2005 BRASHER RD	BILOXI	MS	39532	3
BUD'S MOBILE PARK	751 BARRETT RD	BILOXI	MS	39532	2
CABLE BRIDGE MOBILE HOME PARK	12342 CABLE BRIDGE RD.	PASS CHRISTIAN	MS	39571	NA
CAMPBELLS MOBILE PARK	226 DEBUYS RD.	BILOXI	MS	39532	4
CATES MOBLE HOME PARK	6234 CATES CIRCLE	BILOXI	MS	39532	NA
COAST MOBILE HOME PARK	2511 24TH AVE.	GULPORT	MS	39501	3
COUNTRY ESTATES MOBILE PARK	24021 EAST DUBUISSON RD	PASS CHRISTIAN	MS	39571	NA
COUVES MOBILE HOME PARK	50 EAST RAILROAD ST.	GULPORT	MS	39507	4
CROSSROADS MOBILE PARK	393 CHURCH AVE	PASS CHRISTIAN	MS	39571	1
CYPRESS BAY	5130 28TH STREET	GULPORT	MS	39501	4
DEER MOBILE PARK	5006 WEST RAILROAD ST	GULPORT	MS	39501	4
DOBSON MOBILE PARK	2328 PASS ROAD	GULPORT	MS	39501	4
DOLANS MOBILE HOME PARK	12023 EDWIN LADNER RD.	PASS CHRISTIAN	MS	39571	NA

Table D2: Mobile Home and Trailer Parks in Harrison County (continued)

FAR SOUTH MOBILE PARK	2004 BRASHER ROAD	BILOXI	MS	39532	3
FORREST GLEN MOBILE PARK	1040 CAMP FOUR JACKS RD.	BILOXI	MS	39532	5
FOX MOBILE HOME PARK	190 BEAUVOIR RD	BILOXI	MS	39531	4
GATOR CROSSING TRAILER PARK	7211 LONGRIDGE RD	LONG BEACH	MS	39560	4
GRASSLAWN MOBILE HOME PARK	2703 GULF AVE.	GULPORT	MS	39501	4
GREENWOOD MOBILE HOME PARK	1110 BRIDGE STREET	BILOXI	MS	39507	4
GULF AIRE MOBILE PARK	1722 PASS RD	BILOXI	MS	39531	4
GULFVIEW MOBILE HOME COURT	735 16TH ST	GULPORT	MS	39507	3
HANSBORO MOBILE PARK	1116 PASS RD	GULPORT	MS	39501	4
HIDDEN RIVER MOBILE RANCH	11528 HIDDEN RIVER RD	BILOXI	MS	39540	4
HIGHWAY 49 MOBILE HOME PARK	18128 HWY 49	SAUCIER	MS	39574	NA
HOMESTEAD MOBILE HOME PARK	19061 HWY 53	GULPORT	MS	39503	NA
IMPERIAL MOBILE ESTATES	1907 POPPS FERRY RD	BILOXI	MS	39532	5
KATHY MOBILE PARK	3622 11TH AVE	GULPORT	MS	39501	3
LA CRESTA MOBILE HOME PARK	17042 EAST ADAMS RD	SAUCIER	MS	39574	NA
LOTTS MOBILE HOME PARK	2708 14TH AVE	GULPORT	MS	39501	4
MANOR PARK	1160 WEST RAILROAD ST	LONG BEACH	MS	39560	3
MIDWAY MOBILE MANOR	2036 PASS RD	GULPORT	MS	39501	4
MOBILE HAVEN MOBILE HOME PARK	1823 PASS RD	GULPORT	MS	39501	4
MOBILE HOME PARK RENTALS	150 238TH ST	GULPORT	MS	39501	3
MOCKINGBIRD HILL MOBILE HOME PARK	7100 WAYNE LANE	BILOXI	MS	39532	5
OAK TERRACE MOBILE HOME PARK	703 16TH STREET	GULPORT	MS	39507	3
OAKS MOBILE HOME PARK	725 TENNESSEE ST	GULPORT	MS	39501	4
OBERTS MOBILE PARK	1186 JUDGE SEKUL AVE	BILOXI	MS	39530	3
OLLIE MOBILE HOME PARK	2242 BEACH DR.	GULPORT	MS	39507	2
PARADISE PARK	14028 DEDEAUX RD	GULPORT	MS	39503	NA
PARKERS MOBILE HOME PARK	14318 HWY 15	BILOXI	MS	39532	5
PECAN GROVE MOBILE PARK	17604 2ND STREET	SAUCIER	MS	39574	NA
PETTIS MOBILE PARK	1812 26TH STREET	GULPORT	MS	39501	4
RICHMAR MOBILE HOME PARK	15505 RICHMAR DRIVE	BILOXI	MS	39503	NA
RIDGELAND MOBILE HOME PARK	11115 GORENFLO RD.	BILOXI	MS	39540	4
ROLLING HEIGHTS MOBILE ESTATES	10479 ROLLING HEIGHTS DR	BILOXI	MS	39540	3
ROLLING HEIGHTS MOBILE ESTATES	10074 3RD AVE	BILOXI	MS	39532	2

Table D2: Mobile Home and Trailer Parks in Harrison County (continued)

ROYAL OAKS MOBILE PARK	2614 17TH AVE	GULPORT	MS	39501	4
SAND BEACH PARK	1020 BEACH DR	GULPORT	MS	39507	2
SECURITY MOBILE PARK	1736 PASS RD	BILOXI	MS	39531	4
SHADY OAK MOBILE PARK	2000 18TH AVE	GULPORT	MS	39501	4
SHERWOOD VILLAGE MOBILE HOME PARK	1501 POPPS FERRY RD	BILOXI	MS	39532	5
SMALLWOOD MOBILE HOME PARK	16170 PHIFER LANE	GULPORT	MS	39503	NA
SNOWDENS MOBILE HOME PARK	1982 EAST PASS RD	GULPORT	MS	39531	4
STARLITE MOBILE HOME PARK	2280 PASS RD	BILOXI	MS	39531	4
SUNSET VILLAGE	13141 THREE RIVERS RD	GULPORT	MS	39503	NA
TIKI MOBILE CT	1111 FOURNIER AVE.	GULPORT	MS	39501	4
TOWER MOBILE HOME PARK	1901 BRASHER RD	BILOXI	MS	39532	2
TOWN MOBILE HOME PARK	744 CARTER DR	GULPORT	MS	39507	3
TRAVIS LOTT MOBILE HOME PARK	20305 28TH ST	LONG BEACH	MS	39560	4
TROPICAL MOBILE HOME PARK	1835 EAST PASS RD	GULPORT	MS	39507	4
U STOR & LOCK	1742 PASS RD	BILOXI	MS	39531	4
VIDALIA ROAD MOBILE HOME PARK	11455 VIDALIA RD	PASS CHRISTIAN	MS	39571	NA
WILLIAMS MOBILE PARK	701 BEVERLY DR	GULPORT	MS	39503	NA
WOODCOCKS MOBILE HOME PARK	2908 40TH AVE	GULPORT	MS	39501	4

Table D3: Mobile Home and Trailer Parks in Jackson County

Name	Location	City	State	Zip	Surge Area
MOBILE HOME PARKS					
BURROUGHS MOBILE PARK	3501 BURROUGHS MOBILE PARK RD.	PASCAGOULA	MS	39581	2
HIGHLAND PARK	4708 GIBSON RD.	OCEAN SPRINGS	MS	39564	2
COAST MEADOWS MOBILE HOME PARK	2101 LADNIER RD.	GAUTIER	MS	39553	3
ISLE OF PINES MOBILE HOME VILLAGE	1409 HIGHWAY 90	GAUTIER	MS	39553	3
BAKER MOBILE HOME PARK	7105 FRANK GRIFFIN RD.	MOSS POINT	MS	39563	2
BEACHWOOD MOBILE HOME PARK	1311 22ND ST.	PASCAGOULA	MS	39581	2
BIG HILL ACRES	13107 SCHOOL LAND RD.	OCEAN SPRINGS	MS	39565	NA
BLUFF CREEK MOBILE HOME PARK	8716 PINE GROVE RD.	GAUTIER	MS	39553	5
FAIRCHILDS MOBILE HOME PARK	3101 OAK STS	GAUTIER	MS	39553	3
FERGUSON'S MOBILE HOME PARK	3401 LOCKARD RD.	MOSS POINT	MS	39562	1
ISLE OF PINES	10707 HIGHWAY 613	MOSS POINT	MS	39562	3
KREBS MOBILE PARK	5503 TELEPHONE RD.	PASCAGOULA	MS	39567	3
NAQUINS MOBILE HOME PARK	4911 NAQUIN ST.	PASCAGOULA	MS	39567	1
OMAS PINE MOBILE HOME PARK	8101 OCEAN SPRINGS RD.	OCEAN SPRINGS	MS	39564	4
SIMMONS MOBILE HOME PARK	504 MAWAKA DR.	GAUTIER	MS	39553	2
SPANISH OAK MOBILE HOME PARK	3621 BIENVILLE BLVD.	OCEAN SPRINGS	MS	39564	4
TWIN PINES MOBILE HOME PARK	3419 BIENVILLE BLVD.	OCEAN SPRINGS	MS	39564	4
WOODLAND PARK MOBILE HOME VILLAGE	5801 ORANGE GROVE RD.	MOSS POINT	MS	39562	1
LAZY BAYOU MOBILE HOME PARK	4204 ORCHARD RD.	PASCAGOULA	MS	39581	2
BIG OAKS TRAILER PARK	10200 HIGHWAY 613	MOSS POINT	MS	39562	3
RIVER OAKS TRAILER PARK	9524 HIGHWAY 613	MOSS POINT	MS	39562	3
RV/TRAILER CAMPGROUNDS					
INDIAN POINT RESORT CAMPGROUND	1600 INDIAN POINT PKWY.	GAUTIER	MS	39553	2
RIVERBEND CAMPGROUND	10707 HIGHWAY 613	MOSS POINT	MS	39562	3
BLUFF CREEK CAMPGROUND	4301 KENNETH COLE RD.	VANCLEAVE	MS	39565	5
WHITE SANDS CAMPGROUND	HIGHWAY 57	VANCLEAVE	MS	39565	NA
MARTINS LAKE RESORT CAMPGROUND	14605 PARKER RD.	OCEAN SPRINGS	MS	39564	4
CAMP JOURNEYS END CAMPGROUND	7501 HIGHWAY 57	OCEAN SPRINGS	MS	39565	4
SANTA MARIA CAMPGROUND	5800 MARTIN BLUFF RD.	GAUTIER	MS	39553	5