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# **VOLUME 1-7**

## **STATEWIDE REGIONAL EVACUATION STUDY PROGRAM**

### **CENTRAL FLORIDA REGION**

#### **TECHNICAL DATA REPORT**

##### **CHAPTER I**

##### **REGIONAL DEMOGRAPHIC AND LAND USE ANALYSIS**





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# CHAPTER I

## REGIONAL DEMOGRAPHIC AND LAND USE ANALYSIS

### A. Population Characteristics and Their Implications for Evacuation Dynamics

#### 1. Overall Population<sup>1</sup>

In February 2007, the University of Florida's Bureau of Economic and Business Research (BEBR) estimated that the permanent resident population of Central Florida on April 1, 2006 (**Table I-1a**), was 760,737; an increase of 94,390 (14.2%) from the 2000 Census. It placed eighth out of the eleven regional planning areas in absolute growth in the State during that time period. BEBR projects the population will reach 825,623 in 2010 and 900,779 in 2015, which represents increases of 23.9% and 35.18%, respectively, above the 2000 Census figures. The permanent resident population projection for 2015 also represents an increase of more than 140,042 (18.4%) above the 2006 population baseline, which will place Central Florida sixth out of the eleven regional councils in absolute growth in the State.

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<sup>1</sup> Population estimates and projections customarily distinguish between the *permanent resident population* in a jurisdiction (people who reside in the location year-round or at least half of the time) and the *seasonal population* (people who reside in the location only a portion of the year or who are visitors, such as tourists). The permanent resident population is further broken into those who reside in *households* (occupied housing units) and those who are in *group quarters*, such as correctional facilities, nursing homes, military quarters, group homes, etc. The decennial census and the Census Bureau's new American Community Survey (ACS) present results for the permanent resident population, but not for the seasonal population. However, both the census and the ACS present data on vacant housing units, including those that are for seasonal use. Typically, local jurisdictions use these seasonal housing unit estimates, along with hotel and motel inventories, to prepare estimates and projections of the seasonal population for planning purposes. The estimates and projections prepared by the University of Florida's Bureau of Economic and Business Research (BEBR) also refer to the permanent resident population. Most of the data presented in this section is drawn from the sample portion of the 2000 Census of Population and Housing (Summary File 3) and from the 2006 ACS. The latter was tabulated only for the 40 counties that had a 2006 population of at least 65,000 permanent residents, so there is no 2006 ACS data for the 27 smallest counties in the State of Florida – in those counties, the 2006 tables will show "N.A." in all cells. Note that the annual ACS is collected for a much smaller sample than the 2000 Census, resulting in much larger margins of error. In addition, there are differences in the methodology that can affect the meaning of the data collected. As a result, comparisons should be made with caution. In some cases, although 2006 ACS data was tabulated for a county, the small sample size resulted in insufficient data to fill all of the cells in a given table – in those cases the 2006 tables will show "N.A." in selected cells. Regional summaries based on the 2006 ACS were compiled only for the 3 regions where all counties had data: South Florida, Tampa Bay and Treasure Coast.

The Central Florida region does not have any coastal communities. The southwestern portion of DeSoto County may be affected by a limited amount of storm surge along the Peace River through the Charlotte Estuary. Inland freshwater flooding poses the greatest long-term threat having the potential to inundate low lying and flood prone areas.

## 2. Group Quarters Population

In 2000, there were 21,093 Central Florida residents living in group quarters (3.17% of the population); 15,815 of these were institutionalized in correctional facilities, nursing homes, and juvenile institutions, while the other 5,494 were in other group quarters, such as college dormitories, group homes and military quarters (**Table I-11a** and **Map P5**). The remaining 624,161 residents of Central Florida lived in households. (**Table I-11**)

## 3. Housing Units by Type

Of the 256,209 housing units in Central Florida at the time of the 2000 Census, 58.15% were single-family, 15.64% were multi-family, and the remaining 26.21% were mobile homes, boats, recreational vehicles (RVs) or other like structures or vehicles used as dwelling units (**Table I-4a**). Of the total housing units, 57,945 (18.44%) were vacant, with the highest vacancy rates found among mobile homes (**Map H1**) at 30.46%. Mobile homes accounted for 30% of the housing stock in Central Florida (94,333 units). (**Map H5**) (**Table I-4**)

## 4. Occupied Housing Units (Households)

There were 256,209 occupied housing units (households) in Central Florida in 2000, 74.4% of which were occupied by owners and 25.6% by renters (**Table I-4**). The ownership ratio in the region was 70.1% above the State of Florida average.

## 5. Household Size

In 2000, the average household size (number of persons per occupied unit) in Central Florida was 2.52 (**Table I-5**), which was higher than the State of Florida average of 2.46. The average household size was highest in Hardee County (3.06) and lowest in Highlands County (2.30). Renters, who are mostly concentrated in single family units, had a larger household size (3.02) than owners (2.65). Average household sizes also were generally smaller when located farther away from the main transportation corridors of Central Florida (**Map H4**).

## 6. Seasonal Dwelling Units

In 2000, 30,497 seasonal, recreational or occasional use dwelling units were vacant in Central Florida, representing 52.63% of all vacant units for the Central Florida area (**Table I-6**).

In addition, according to licensing records of the Florida Department of Business and Professional Regulation (**Table I-3**), in 2007 Central Florida had 26 hotels with 2,179 rooms, 129 motels with 6,220 rooms, and 8 bed and breakfast inns with 56 rooms. Together, these units house a seasonal population which is in addition to the permanent resident population estimated above.

## 7. Vehicles per Household

In 2000, there were 18,715 Central Florida households (12.0% of all households) that had no vehicle; roughly two-thirds of these were renters (**Table I-7** and **Map H8**). This was much higher than the average for the State of Florida as a whole (8.1%), and represents a significant number of households that may need transportation assistance in the event of a major evacuation. In 2000, the number of households with 2 or more vehicles was 95,225. Also in 2000 there were 1.6 vehicles per occupied housing unit, potentially contributing to additional congestion on the highways in evacuation scenarios. (**Table I-8**)

## 8. Age Composition

In 2000, the population of Central Florida included 133,349 people who were at least 65 years old, which represented 20.01% of the total population (**Table I-9**). This compared to 17.6% for the State of Florida as a whole. DeSoto County had 19.2%, Hardee County had 13.61%, Highlands County had 33.12%, Okeechobee County had 16.49%, and Polk County had 18.30% of its population 65 years of age and older.

In 2000, 9.19% of the total Central Florida population lived alone, including 61,266 of the region's elderly (**Table I-11**) (**Map P6**). Of the region's total population, 13,102 were at least 85 years old (1.97%).

## 9. Race/Ethnicity

The Hispanic or Latino population, which includes those born outside the United States as well as those born into Hispanic families in the United States, included 80,619 residents or 12.1% of the total Central Florida population in 2000 (**Table I-10**). Of that total, 25.1% of the population of DeSoto County (8,078 persons), 36.0% of the population of Hardee County (9,702 persons), 12.0% of the population of Highlands County (10,462 persons), 18.7% of the population of Okeechobee County (6,727 persons), and 9.43% of the population of Polk County (45,650 persons) were of Hispanic ethnicity.

## 10. Place of Birth and Citizenship

In 2000, 68,913 Central Florida residents were born outside the United States (**Table I-12**), or 10.3% of the total population. Of those, 38,993 (5.85% of the total Central Florida population) were not US citizens. In addition, 316,773 of the residents of Central Florida (47.54%) were born in another State and 280,661 persons (42.12%) were born somewhere else in the State of Florida, outside of the Central Florida region.

## 11. Linguistic Isolation

In 2000, 8,127 Central Florida households (3.17%) were classified as linguistically isolated (**Table I-13**), with Spanish spoken in 80.9% of these households.

## 12. Labor Force

In 2000, there were 235,874 people 16 years old and over in Central Florida (44.85%) who were not in the labor force (**Table I-15**). This was more than the share of the not in labor force population in the State of Florida as a whole (41.3%). In the region, DeSoto County had 12,396 persons (47.93%), Hardee County had 9,347 persons (45.90%), Highlands County had 40,914 persons (56.55%), Okeechobee County had 13,227 persons (47.08%), and Polk County had 159,990 persons (42.19%) not in the labor force.

## 13. Poverty Status

There were 92,671 Central Florida residents in 2000 that lived in households with incomes below the poverty level (**Table I-16**) accounting for 14.35% of the total population.

## 14. Small Area Dwelling Unit and Population Data

Polk County produces its own dwelling unit, household and population estimates for traffic analysis zones. The other Counties rely on the Florida Department of Transportation (**Table I-17**).

## B. Future Land Use Analysis

According to the 2000 Census, the Central Florida Region covers an area of 5,286 square miles with 335 square miles of water (6.3%). Agriculture accounts for the largest future land use classification with 2,023,698 acres (62.7%), followed by 289,461 acres of conservation (9.0%) and 203,214 acres of residential medium density (6.3%).

**Table I-1a**  
**Resident Population<sup>2</sup> by Age, April 1, 2006, 2010 and 2015**

Central Florida Age Categories	Absolute Number			% of Total Population		
	2006	2010	2015	2006	2010	2015
Age under 5 years	49,000	53,372	56,902	6.44%	6.46%	6.32%
Age 5 to 17 years	129,091	138,402	147,897	16.97%	16.76%	16.42%
Age 18 to 24 years	65,949	70,433	74,331	8.67%	8.53%	8.25%
Age 25 to 34 years	87,578	96,839	106,250	11.51%	11.73%	11.80%
Age 35 to 44 years	95,847	97,131	101,202	12.60%	11.76%	11.23%
Age 45 to 54 years	96,326	106,460	109,300	12.66%	12.89%	12.13%
Age 55 to 64 years	87,223	101,153	117,374	11.47%	12.25%	13.03%
Age 65 to 74 years	73,704	79,647	97,905	9.69%	9.65%	10.87%
Age 75 to 84 years	57,428	58,859	60,907	7.55%	7.13%	6.76%
Age 85 years and over	18,591	23,327	28,711	2.44%	2.83%	3.19%
<b>TOTAL</b>	<b>760,737</b>	<b>825,623</b>	<b>900,779</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>
Age under 18 years	178,091	191,774	204,799	23.41%	23.23%	22.74%
Age 65 years and over	149,723	161,833	187,523	19.68%	19.60%	20.82%

Source: Florida Legislature, Office of Economic and Demographic Research (August 2007)

**Table I-1b**  
**Change in Resident Population by Age, 2006-10, 2010-15 and 2006-15**

Central Florida Age Categories	Absolute Change			% Change in the Period		
	2006-10	2010-15	2006-15	2006-10	2010-15	2006-15
Age under 5 years	4,372	3,530	7,902	8.92%	6.61%	16.13%
Age 5 to 17 years	9,311	9,495	18,806	7.21%	6.86%	14.57%
Age 18 to 24 years	4,484	3,898	8,382	6.80%	5.53%	12.71%
Age 25 to 34 years	9,261	9,411	18,672	10.57%	9.72%	21.32%
Age 35 to 44 years	1,284	4,071	5,355	1.34%	4.19%	5.59%
Age 45 to 54 years	10,134	2,840	12,974	10.52%	2.67%	13.47%
Age 55 to 64 years	13,930	16,221	30,151	15.97%	16.04%	34.57%
Age 65 to 74 years	5,943	18,258	24,201	8.06%	22.92%	32.84%
Age 75 to 84 years	1,431	2,048	3,479	2.49%	3.48%	6.06%
Age 85 years and over	4,736	5,384	10,120	25.47%	23.08%	54.43%
<b>TOTAL</b>	<b>64,886</b>	<b>75,156</b>	<b>140,042</b>	<b>8.53%</b>	<b>9.10%</b>	<b>18.41%</b>
Age under 18 years	13,683	13,025	26,708	7.68%	6.79%	15.00%
Age 65 years and over	12,110	25,690	37,800	8.09%	15.87%	25.25%

Source: Florida Legislature, Office of Economic and Demographic Research (August 2007)

<sup>2</sup> Official state and county estimates and projections published by the University of Florida's Bureau of Economic and Business Research (BEBR) were released in database format by the Florida Legislature's Office of Economic and Demographic Research (EDR) in August 2007, with age, gender and race/ethnic detail, and interpolations for every quarter of every single year from 1960 (Q2) to 2030 (Q2).

**Table I-2a**  
**Resident Population by Race/Ethnicity, April 1, 2006, 2010 and 2015**

Central Florida Race/Ethnic Categories	Absolute Number			% of Total Population		
	2006	2010	2015	2006	2010	2015
White Non-Hispanic	527,457	540,573	563,879	69.34%	65.47%	62.60%
Black or African American (NH)	99,303	109,572	121,414	13.05%	13.27%	13.48%
Other race and 2 or more races	11,222	12,930	15,045	1.48%	1.57%	1.67%
Hispanic or Latino (all races)	122,755	162,548	200,441	16.14%	19.69%	22.25%
<b>TOTAL</b>	<b>760,737</b>	<b>825,623</b>	<b>900,779</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

Source: Florida Legislature, Office of Economic and Demographic Research (August 2007)

**Table I-2b**  
**Change in Resident Population by Race/Ethnicity, 2006-10, 2010-15 and 2006-15**

Central Florida Race/Ethnic Categories	Absolute Change			% Change in the Period		
	2006-10	2010-15	2006-15	2006-10	2010-15	2006-15
White Non-Hispanic	13,116	23,306	36,422	2.49%	4.31%	6.91%
Black or African American (NH)	10,269	11,842	22,111	10.34%	10.81%	22.27%
Other race and 2 or more races	1,708	2,115	3,823	15.22%	16.36%	34.07%
Hispanic or Latino (all races)	39,793	37,893	77,686	32.42%	23.31%	63.29%
<b>TOTAL</b>	<b>64,886</b>	<b>75,156</b>	<b>140,042</b>	<b>8.53%</b>	<b>9.10%</b>	<b>18.41%</b>

Source: Florida Legislature, Office of Economic and Demographic Research (August 2007)

**Table I-3**  
**Licensed Public Lodging Facilities, 2007**

Type of Lodging Facility	Absolute Number		%	
	Facilities	Rooms/Units	Facilities	Rooms/Units
Hotels	26	2,179	0.77%	5.94%
Motels	129	6,220	3.80%	16.96%
Non-Transient Apartments	482	21,353	14.20%	58.23%
Transient Apartments	48	621	1.41%	1.69%
Non-Transient Rooming Houses	4	33	0.12%	0.09%
Transient Rooming Houses	21	425	0.62%	1.16%
Bed and Breakfast Inns	8	56	0.24%	0.15%
Resort Condominiums - Single	28	28	0.82%	0.08%
Resort Condominiums - Group	8	407	0.24%	1.11%
Resort Condominiums - Collective	53	1,520	1.56%	4.14%
Resort Dwellings - Single	2,558	2,559	75.35%	6.98%
Resort Dwellings - Group	4	613	0.12%	1.67%
Resort Dwellings - Collective	26	657	0.77%	1.79%
<b>TOTAL</b>	<b>3,395</b>	<b>36,671</b>	<b>100.00%</b>	<b>100.00%</b>

Source: Florida Department of Business and Professional Regulation, Division of Hotels and Restaurants (March 13, 2007)

**Table I-4**  
**Housing Units<sup>3</sup> by Vacancy Status and Tenure by Units in Structure, 2000**

Central Florida Units in Structure	Occupied Units			Vacant Units	Total Units	Vacant %
	Owner	Renter	Total			
1, detached	127,405	21,568	148,973	17,123	166,096	10.31%
1, attached	4,387	2,869	7,256	1,485	8,741	16.99%
2	944	7,780	8,724	1,652	10,376	15.92%
3 or 4	994	6,530	7,524	1,563	9,087	17.20%
5 to 9	782	4,968	5,750	1,549	7,299	21.22%
10 to 19	519	2,730	3,249	926	4,175	22.18%
20 to 49	440	1,643	2,083	510	2,593	19.67%
50 or more	474	5,016	5,490	601	6,091	9.87%
Mobile home	53,336	12,263	65,599	28,734	94,333	30.46%
Boat, RV, van, etc.	1,399	162	1,561	3,802	5,363	70.89%
<b>TOTAL</b>	<b>190,680</b>	<b>65,529</b>	<b>256,209</b>	<b>57,945</b>	<b>314,154</b>	<b>18.44%</b>
% Single Family	66.82%	32.91%	58.15%	29.55%	52.87%	
% Multi-Family	4.48%	48.13%	15.64%	14.30%	15.39%	
% Mobile Home	27.97%	18.71%	25.60%	49.59%	30.03%	
% Boat, RV, Van, etc.	0.73%	0.25%	0.61%	6.56%	1.71%	

Source: US Bureau of the Census, 2000 Census of Population and Housing (Summary File 3)

<sup>3</sup> A housing unit is a house, an apartment, a mobile home, a group of rooms, or a single room occupied (or if vacant, intended for occupancy) as separate living quarters. Separate living quarters are those in which the occupants live separately from any other people in the building and that have direct access from the outside of the building or through a common hall. Both occupied and vacant housing units are included in the housing unit inventory. Boats, recreational vehicles (RVs), vans, tents, and the like are housing units only if they are occupied as someone's usual place of residence. Vacant mobile homes are included provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' lots, at the factory, or in storage yards are excluded from the housing inventory. Also excluded from the housing inventory are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory.

**Table I-5**  
**Residents by Tenure by Units in Structure<sup>4</sup>, 2000**

Central Florida Units in Structure	Persons in Occupied Units			Persons per Occupied Unit		
	Owner	Renter	Total	Owner	Renter	Total
1, detached	337,499	65,078	402,577	2.65	3.02	2.70
1, attached	9,068	7,760	16,828	2.07	2.70	2.32
2	1,991	19,908	21,899	2.11	2.56	2.51
3 or 4	2,050	15,026	17,076	2.06	2.30	2.27
5 to 9	1,469	9,996	11,465	1.88	2.01	1.99
10 to 19	1,007	4,929	5,936	1.94	1.81	1.83
20 to 49	701	2,912	3,613	1.59	1.77	1.73
50 or more	772	7,835	8,607	1.63	1.56	1.57
Mobile home	119,214	35,465	154,679	2.24	2.89	2.36
Boat, RV, van, etc.	2,315	259	2,574	1.65	1.60	1.65
<b>TOTAL</b>	<b>476,086</b>	<b>169,168</b>	<b>645,254</b>	<b>2.50</b>	<b>2.58</b>	<b>2.52</b>

Source: US Bureau of the Census, 2000 Census of Population and Housing (Summary File 3)

<sup>4</sup> **Table I-5** presents the number of residents in the occupied housing units shown in **Table I-4** for 2000, by type of housing unit. They also show the average number of residents by type of housing unit, which can be used in transportation models to estimate the number of evacuating people.

**Table I-6  
Number of Vacant Units by Vacancy Status<sup>5</sup>, 2000**

<b>Central Florida Vacancy Status</b>	<b>Vacant Units</b>	<b>%</b>
For rent	9,744	16.82%
For sale only	6,487	11.20%
Rented or sold, not occupied	3,788	6.54%
For seasonal, recreational, or occasional use	30,497	52.63%
For migrant workers	520	0.90%
Other vacant	6,909	11.92%
<b>TOTAL</b>	<b>57,945</b>	<b>100.00%</b>

*Source: US Bureau of the Census, 2000 Census of Population and Housing (Summary File 3)*

<sup>5</sup> Vacancy status and other characteristics of vacant units were determined by census enumerators obtaining information from landlords, owners, neighbors, rental agents, and others. Vacant units for seasonal, recreational, or occasional use are vacant units used or intended for use only in certain seasons, for weekends, or other occasional use throughout the year. Seasonal units include those used for summer or winter sports or recreation, such as beach cottages and hunting cabins. Seasonal units also may include quarters for such workers as herders and loggers. Interval ownership units, sometimes called shared-ownership or time-sharing condominiums, also are included in this category. Vacant migrant worker units include those intended for occupancy by migrant workers employed in farm work during the crop season. (Work in a cannery, a freezer plant, or a food-processing plant is not farm work.)

**Table I-7**  
**Occupied Housing Units by Tenure by Vehicles Available<sup>6</sup>, 2000**

Central Florida Vehicles Available	Number of Occupied Units			% of Occupied Units		
	Owner	Renter	Total	Owner	Renter	Total
No vehicle available	7,358	11,357	18,715	3.86%	17.33%	7.30%
1 vehicle available	77,161	32,658	109,819	40.47%	49.84%	42.86%
2 vehicles available	77,618	17,607	95,225	40.71%	26.87%	37.17%
3 vehicles available	21,712	3,098	24,810	11.39%	4.73%	9.68%
4 vehicles available	5,156	441	5,597	2.70%	0.67%	2.18%
5 or more vehicles available	1,675	368	2,043	0.88%	0.56%	0.80%
<b>TOTAL</b>	<b>190,680</b>	<b>65,529</b>	<b>256,209</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

Source: US Bureau of the Census, 2000 Census of Population and Housing (Summary File 3)

**Table I-8**  
**Number of Vehicles by Tenure and Vehicles per Occupied Unit, 2000**

Central Florida Vehicles Available	Number of Vehicles by Tenure			% of Vehicles in Occupied Units		
	Owner	Renter	Total	Owner	Renter	Total
Aggregate Number of Vehicles	327,458	81,238	408,696	80.12%	19.88%	100.00%
Vehicles per Occupied Unit	1.72	1.24	1.60			

Source: US Bureau of the Census, 2000 Census of Population and Housing (Summary File 3)

<sup>6</sup> These data show the number of passenger cars, vans, and pickup or panel trucks of 1-ton capacity or less kept at home and available for the use of household members. Vehicles rented or leased for 1 month or more, company vehicles, and police and government vehicles are included if kept at home and used for non-business purposes. Dismantled or immobile vehicles are excluded. Vehicles kept at home but used only for business purposes also are excluded.

**Table I-9  
Resident Population by Gender and Age, 2000**

Central Florida Age Categories	Absolute Number			% of Total Population		
	Male	Female	Total	Male	Female	Total
Age under 5 years	21,406	20,205	41,611	6.45%	6.04%	6.24%
Age 5 to 17 years	60,412	56,100	116,512	18.21%	16.76%	17.49%
Age 18 to 24 years	30,106	25,704	55,810	9.08%	7.68%	8.38%
Age 25 to 34 years	40,474	37,312	77,786	12.20%	11.15%	11.67%
Age 35 to 44 years	47,712	45,924	93,636	14.38%	13.72%	14.05%
Age 45 to 54 years	38,811	39,994	78,805	11.70%	11.95%	11.83%
Age 55 to 64 years	32,525	36,313	68,838	9.81%	10.85%	10.33%
Age 65 to 74 years	34,236	37,890	72,126	10.32%	11.32%	10.82%
Age 75 to 84 years	21,643	26,478	48,121	6.53%	7.91%	7.22%
Age 85 years and over	4,368	8,734	13,102	1.32%	2.61%	1.97%
<b>TOTAL</b>	<b>331,693</b>	<b>334,654</b>	<b>666,347</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>
% Age under 18 years	24.67%	22.80%	23.73%			
% Age 65 years and over	18.16%	21.84%	20.01%			

Source: US Bureau of the Census, 2000 Census of Population and Housing (Summary File 3)

**Table I-10**  
**Resident Population by Race and Ethnicity<sup>7</sup>, 2000**

Central Florida Race Categories	Ethnicity – Hispanic or Latino			% of Total Population		
	Non-Hispanic	Hispanic	Total	Non-Hispanic	Hispanic	Total
White alone	488,089	40,909	528,998	83.33%	50.74%	79.39%
Black or African American alone	79,115	1,367	80,482	13.51%	1.70%	12.08%
Other race alone and 2+ races	18,524	38,343	56,867	3.16%	47.56%	8.53%
<b>TOTAL</b>	<b>585,728</b>	<b>80,619</b>	<b>666,347</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

Source: US Bureau of the Census, 2000 Census of Population and Housing (Summary File 3)

<sup>7</sup> Race and ethnicity are separate categories in the 2000 Census. For each person the surveys included two separate questions. The first asks whether each person in the household considers himself/herself to be of Hispanic or Latino origin (ethnicity). The second asks each person in the household to identify one or more racial categories that should be used to classify his/her racial makeup. Both questions request the respondent to classify himself/herself, rather than having a Census Bureau employee assign a classification. The tables presented here are cross-tabulations of the two characteristics. Race is tabulated into three categories: (1) White persons who identified only one race (White alone); (2) Black or African American persons who identified only one race (Black or African American alone); and (3) persons of other races who identified only one race (Other race alone) and those who identified two or more races, combined into a single category. For each race category, the totals were calculated for those who indicated that they were of Hispanic or Latino origin and those who indicated that they were not.

**Table I-11**  
**Resident Population by Age, Household<sup>8</sup> Type and Relationship, 2000**

Central Florida Household Type, Relationship	Number of Persons, by Age			% of Total Population		
	Under 65	65+	Total	Under 65	65+	Total
In households	517,183	128,071	645,254	97.03%	96.04%	96.83%
In family households	460,590	93,333	553,923	86.41%	69.99%	83.13%
In nonfamily households	56,593	34,738	91,331	10.62%	26.05%	13.71%
Male householder	23,123	9,313	32,436	4.34%	6.98%	4.87%
Living alone	16,577	8,251	24,828	3.11%	6.19%	3.73%
Not living alone	6,546	1,062	7,608	1.23%	0.80%	1.14%
Female householder	17,978	23,525	41,503	3.37%	17.64%	6.23%
Living alone	13,942	22,496	36,438	2.62%	16.87%	5.47%
Not living alone	4,036	1,029	5,065	0.76%	0.77%	0.76%
Nonrelatives	15,492	1,900	17,392	2.91%	1.42%	2.61%
In group quarters	15,815	5,278	21,093	2.97%	3.96%	3.17%
Institutionalized population	11,268	4,331	15,599	2.11%	3.25%	2.34%
Non-institutionalized population	4,547	947	5,494	0.85%	0.71%	0.82%
<b>TOTAL</b>	<b>532,998</b>	<b>133,349</b>	<b>666,347</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>
Population Living Alone	30,519	30,747	61,266	5.73%	23.06%	9.19%

Source: US Bureau of the Census, 2000 Census of Population and Housing (Summary File 3)

<sup>8</sup> A household includes all of the people who occupy a housing unit. (People not living in households are classified as living in group quarters.) A family includes a householder and one or more other people living in the same household who are related to the householder by birth, marriage or adoption. All people in a household who are related to the householder are regarded as members of his or her family. A family household may contain people not related to the householder, but those people are not included as part of the householder's family in census tabulations. Not all households contain families since a household may be comprised of a group of unrelated people or of one person living alone (nonfamily households).

**Table I-12  
Resident Population by Place of Birth and Citizenship Status, 2000**

<b>Central Florida Place of Birth</b>	<b>Absolute Number</b>	<b>%</b>
Native - Born in state of residence	280,661	42.12%
Native - Born in other state in the US	316,773	47.54%
Native - Born outside the United States	12,612	1.89%
Foreign-born - Naturalized citizen	17,308	2.60%
Foreign-born - Not a citizen	38,993	5.85%
<b>TOTAL</b>	<b>666,347</b>	<b>100.00%</b>

Source: US Bureau of the Census, 2000 Census of Population and Housing (Summary File 3)

**Table I-13  
Households by Language and Linguistic Isolation<sup>9</sup>, 2000**

<b>Central Florida Language Spoken in the Household</b>	<b>Households by Linguistic Isolation</b>			<b>Linguistic Isolation (%)</b>		
	<b>Isolated</b>	<b>Not Isolated</b>	<b>Total</b>	<b>Isolated</b>	<b>Not Isolated</b>	<b>Total</b>
English	0	220,844	220,844	0.00%	100.00%	100.00%
Spanish	6,574	18,159	24,733	26.58%	73.42%	100.00%
Other Indo-European languages	987	6,985	7,972	12.38%	87.62%	100.00%
Asian & Pacific Island languages	475	1,633	2,108	22.53%	77.47%	100.00%
Other languages	91	512	603	15.09%	84.91%	100.00%
<b>TOTAL</b>	<b>8,127</b>	<b>248,133</b>	<b>256,260</b>	<b>3.17%</b>	<b>96.83%</b>	<b>100.00%</b>

Source: US Bureau of the Census, 2000 Census of Population and Housing (Summary File 3)

<sup>9</sup> A household in which no person 14 years old and over speaks only English and no person 14 years old and over who speaks a language other than English speaks English "very well" is classified as "linguistically isolated." In other words, a household in which all members 14 years old and over speak a non-English language and also speak English less than "very well" (have difficulty with English) is "linguistically isolated." All the members of a linguistically isolated household are tabulated as linguistically isolated, including members under 14 years old who may speak only English.

**Table I-14**  
**Civilian Non-Institutionalized Population 5 Years and Over by**  
**Disability Status<sup>10</sup>, 2000**

Central Florida Language	Disability Status			Disability Status (%)		
	With	Without	Total	With	Without	Total
5 to 15 years	6,572	91,740	98,312	6.68%	93.32%	100.00%
16 to 20 years	7,266	35,108	42,374	17.15%	82.85%	100.00%
21 to 64 years	86,125	252,995	339,120	25.40%	74.60%	100.00%
65 to 74 years	23,070	48,324	71,394	32.31%	67.69%	100.00%
75 and over	30,137	27,487	57,624	52.30%	47.70%	100.00%
<b>TOTAL</b>	<b>153,170</b>	<b>455,654</b>	<b>608,824</b>	<b>25.16%</b>	<b>74.84%</b>	<b>100.00%</b>

Source: US Bureau of the Census, 2000 Census of Population and Housing (Summary File 3)

<sup>10</sup> The data on disability status were derived from answers to two long-form questionnaire items. The first was a two-part question that asked about the existence of the following long-lasting conditions: (a) blindness, deafness, or a severe vision or hearing impairment (sensory disability) and (b) a condition that substantially limits one or more basic physical activities, such as walking, climbing stairs, reaching, lifting, or carrying (physical disability). This question was asked of a sample of the population 5 years old and over. The second was a four-part question that asked if the individual had a physical, mental, or emotional condition lasting 6 months or more that made it difficult to perform certain activities. The four activity categories were: (a) learning, remembering, or concentrating (mental disability); (b) dressing, bathing, or getting around inside the home (self-care disability); (c) going outside the home alone to shop or visit a doctor's office (going outside the home disability); and (d) working at a job or business (employment disability). Categories (a) and (b) were asked of a sample of the population 5 years old and over; (c) and (d) were asked of a sample of the population 16 years old and over. For data products that use a disability status indicator, individuals were classified as having a disability if any of the following three conditions were true: (1) they were 5 years old and over and had a response of "yes" to a sensory, physical, mental or self-care disability; (2) they were 16 years old and over and had a response of "yes" to going outside the home disability; or (3) they were 16 to 64 years old and had a response of "yes" to employment disability.

**Table I-15**  
**Resident Population 16 Years and Over by Gender and Employment Status, 2000**

Central Florida Employment Status	Absolute Number			% of Total Population 16 and Over		
	Male	Female	Total	Male	Female	Total
In labor force	158,757	131,279	290,036	61.20%	49.26%	55.15%
In Armed Forces	222	91	313	0.09%	0.03%	0.06%
Civilian	158,535	131,188	289,723	61.12%	49.22%	55.09%
Employed	150,138	123,185	273,323	57.88%	46.22%	51.97%
Unemployed	8,397	8,003	16,400	3.24%	3.00%	3.12%
Not in labor force	100,635	135,239	235,874	38.80%	50.74%	44.85%
<b>TOTAL</b>	<b>259,392</b>	<b>266,518</b>	<b>525,910</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>
Unemployment Rate (%)	5.29%	6.10%	5.65%			

Source: US Bureau of the Census, 2000 Census of Population and Housing (Summary File 3)

**Table I-16**  
**Resident Population by Poverty Status and by Age, 2000**

Central Florida Age	Income in 1999 – Poverty Status			Poverty Status (%)		
	Below	Above	Total	Below	Above	Total
Under 5 years	9,615	31,011	40,626	23.67%	76.33%	100.00%
5 years	1,853	6,227	8,080	22.93%	77.07%	100.00%
6 to 11 years	11,421	41,344	52,765	21.65%	78.35%	100.00%
12 to 17 years	10,380	42,481	52,861	19.64%	80.36%	100.00%
18 to 64 years	48,756	313,753	362,509	13.45%	86.55%	100.00%
65 to 74 years	5,246	66,148	71,394	7.35%	92.65%	100.00%
75 years and over	5,400	52,224	57,624	9.37%	90.63%	100.00%
<b>TOTAL</b>	<b>92,671</b>	<b>553,188</b>	<b>645,859</b>	<b>14.35%</b>	<b>85.65%</b>	<b>100.00%</b>
Under 18	33,269	121,063	154,332	21.56%	78.44%	100.00%
65+	10,646	118,372	129,018	8.25%	91.75%	100.00%

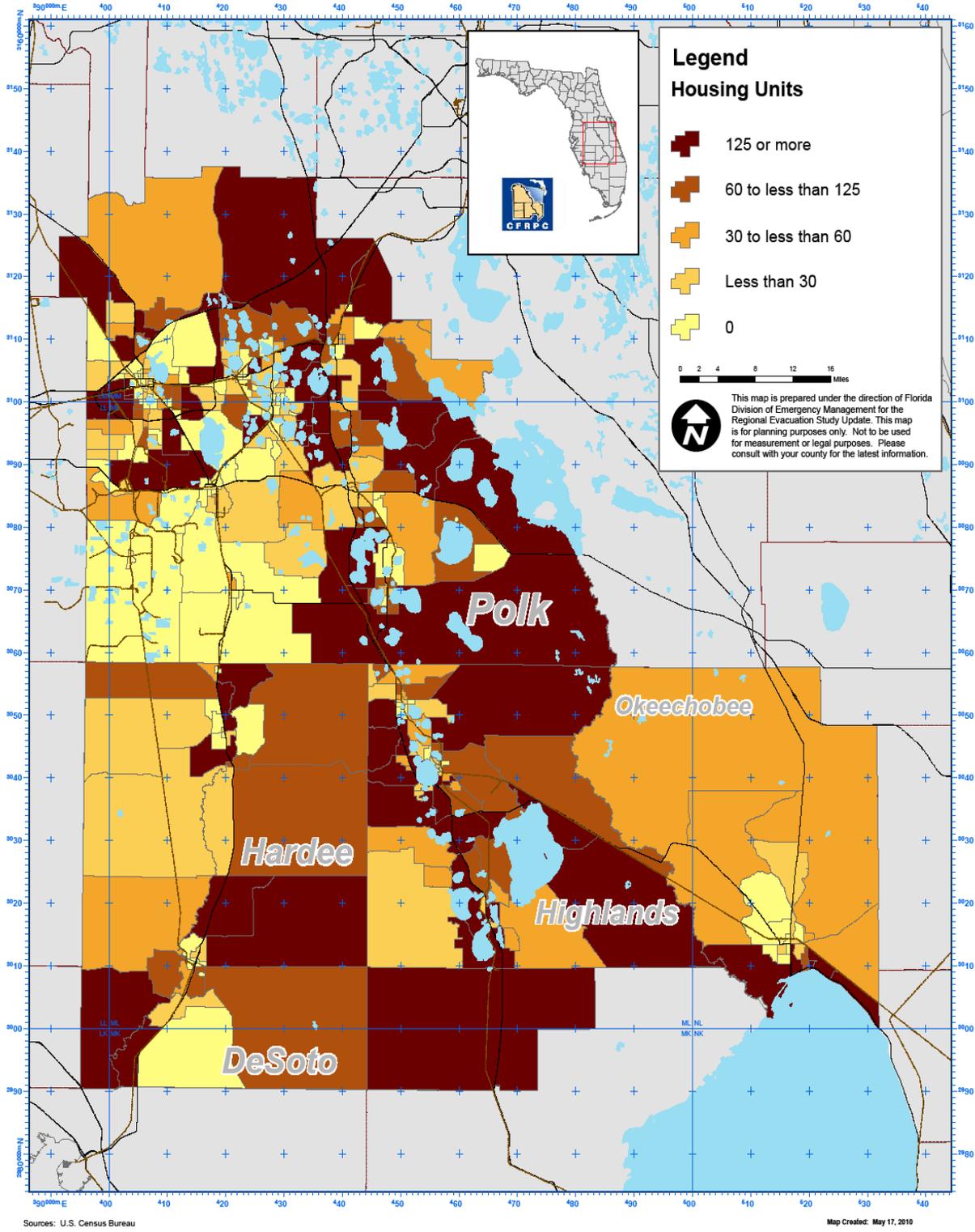
Source: US Bureau of the Census, 2000 Census of Population and Housing (Summary File 3)

**Table I-17**  
**Generalized Future Land Uses, 2006 – Central Florida**

<b>Code</b>	<b>Land Use Category</b>	<b>Acres</b>	<b>%</b>
AG	Agriculture	2,023,698	62.7%
COM	Commercial/Office	23,527	0.7%
CONS	Conservation	289,461	9.0%
IND	Industrial	191,506	5.9%
MU	Mixed-Use	141,151	4.4%
PUB	Institutional, Government	31,222	1.0%
REC	Recreation/Open Space	103,704	3.2%
RH	Residential High Density	5,233	0.2%
RL	Residential Low Density	90,872	2.8%
RM	Residential Medium Density	203,214	6.3%
WAT	Water Bodies	63,378	2.0%
	Unknown	62,364	1.9%
<b>TOTAL</b>		<b>3,229,330</b>	<b>100%</b>

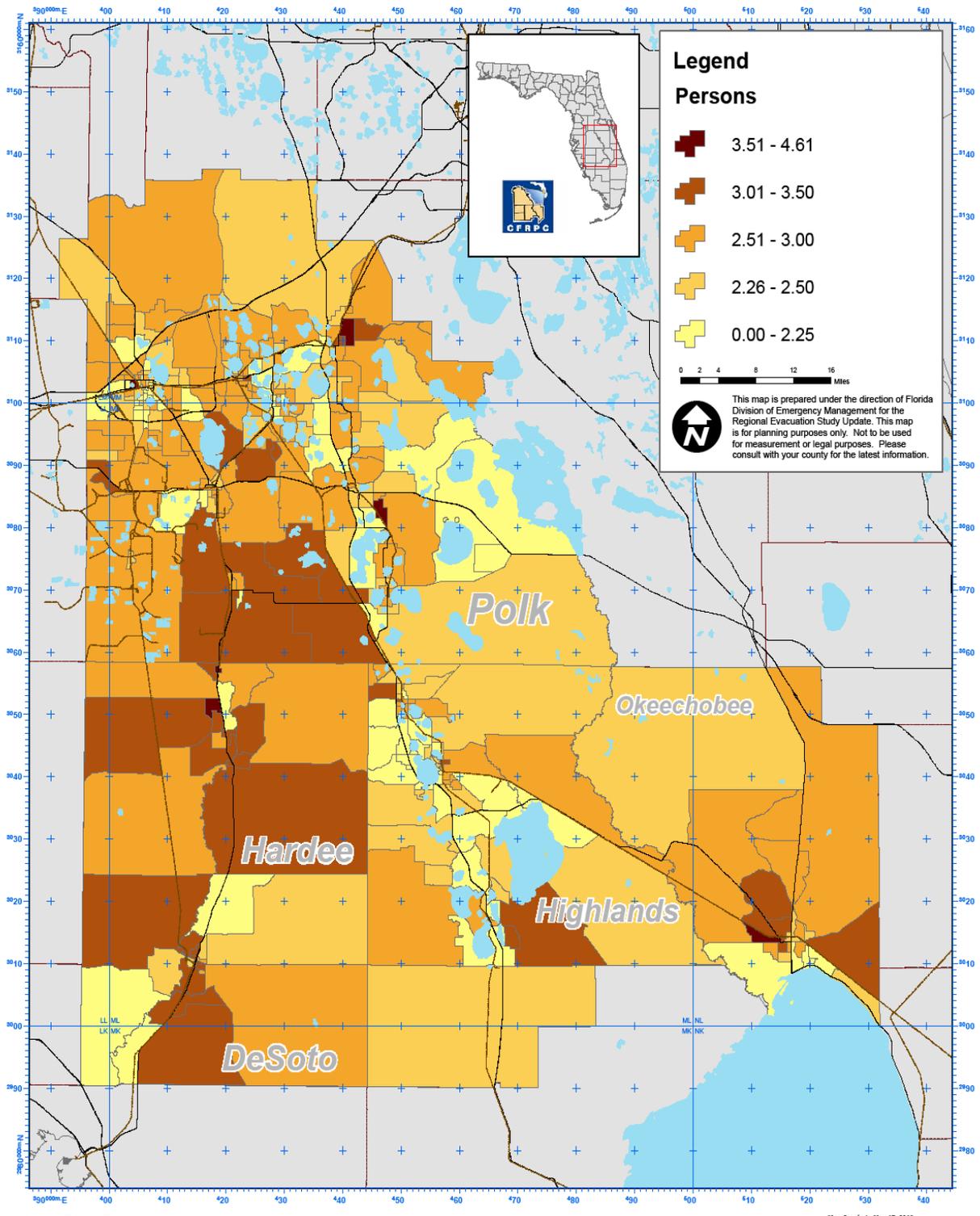
*Source: DeSoto County, Hardee County, Highlands County, Okeechobee County, Polk County, South Florida Water Management District, and Southwest Florida Water Management District*

**Central Florida 2000 Census Block Group Data**  
**Map H1 - Number of Vacant Seasonal Housing Units**



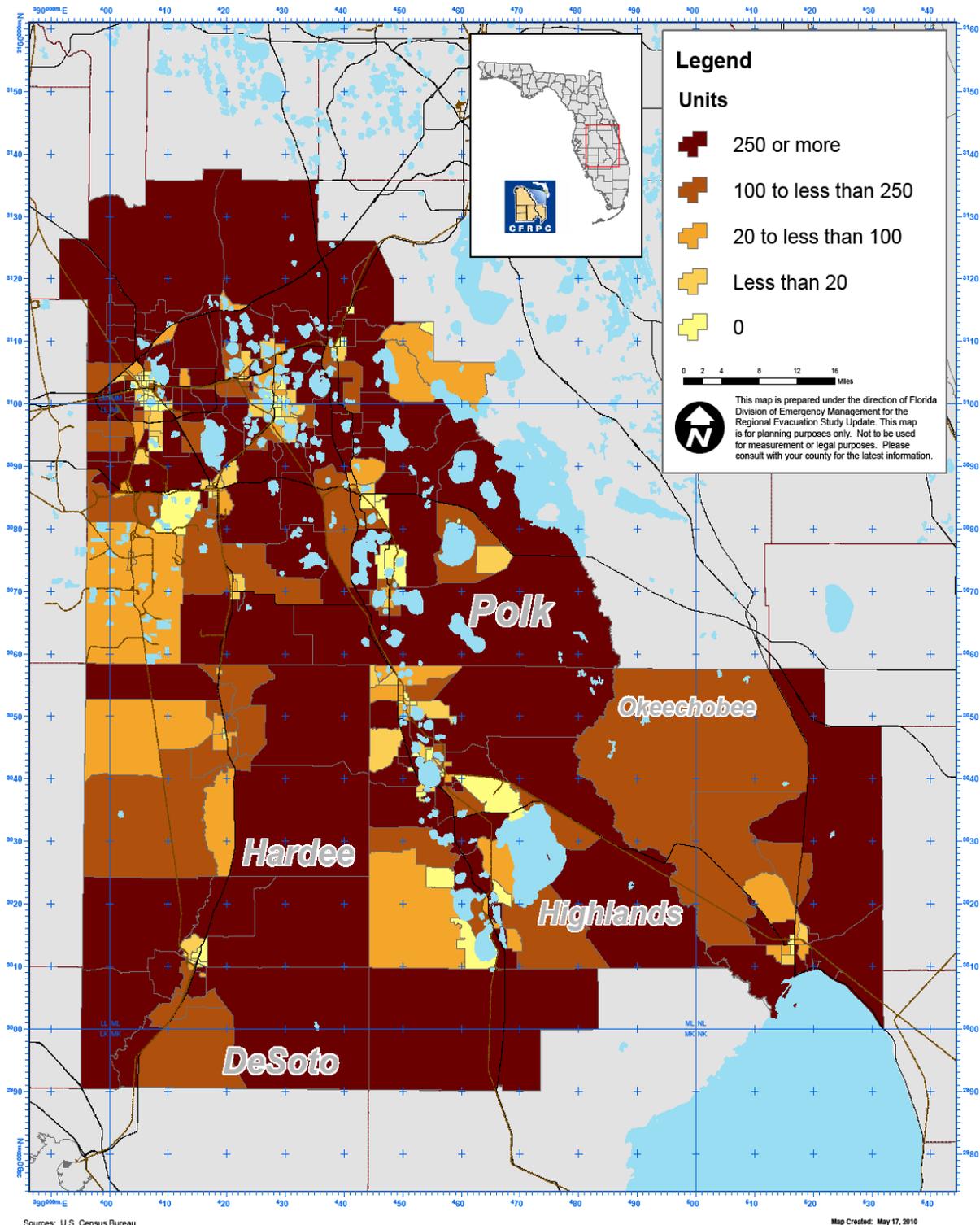
# Central Florida 2000 Census Block Group Data

## Map H4 - Average Household Size



# Central Florida 2000 Census Block Group Data

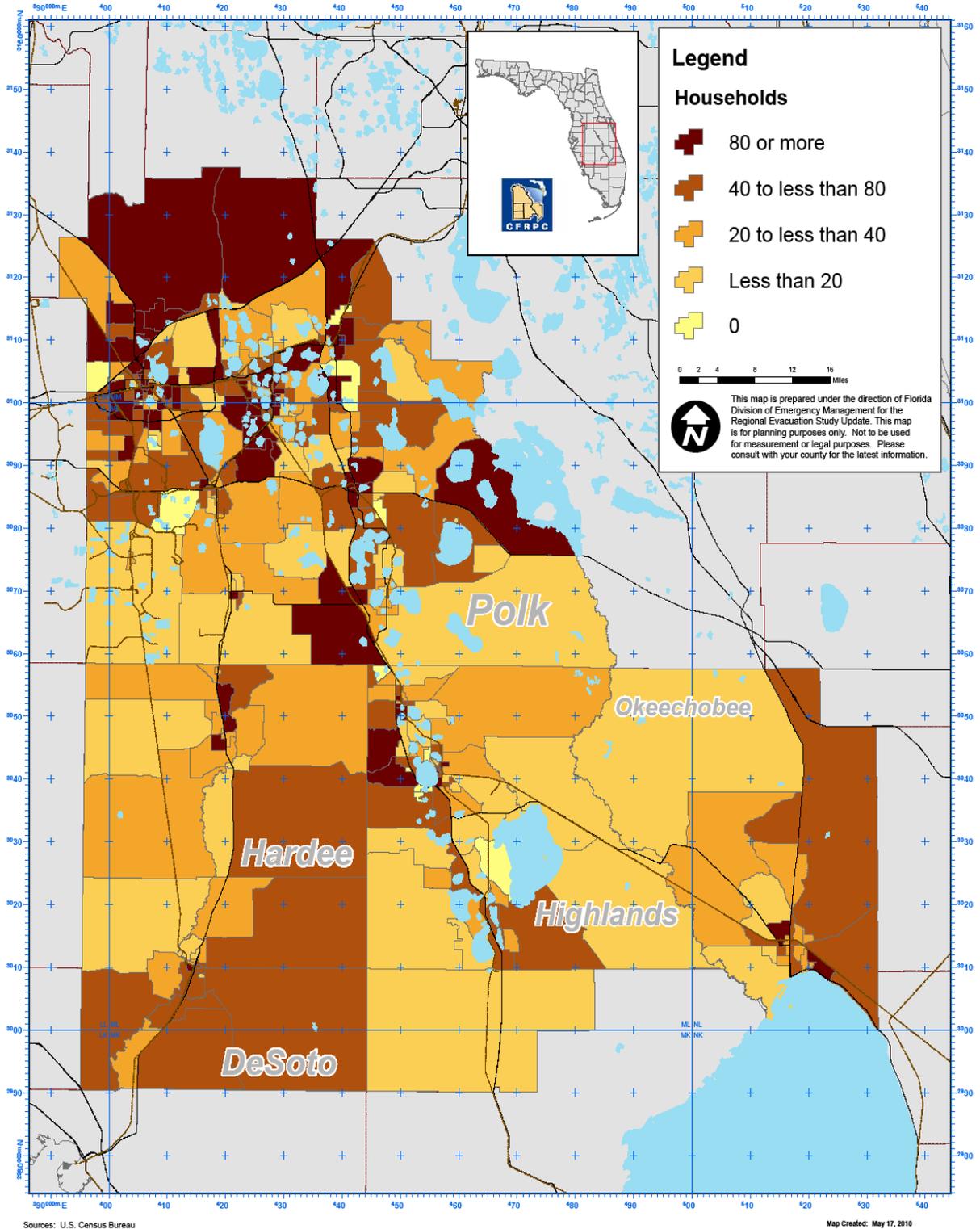
## Map H5 - Number of Mobile Homes





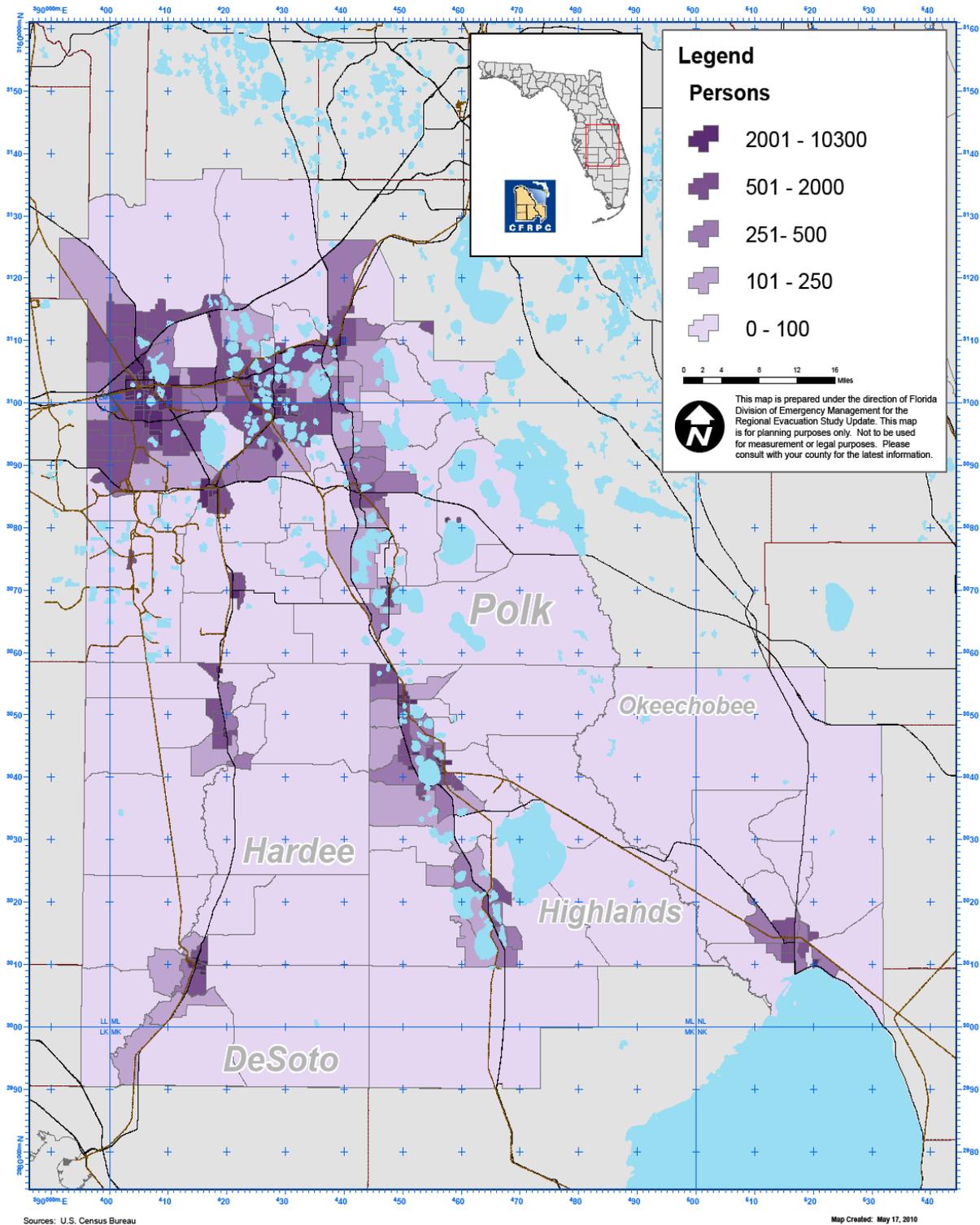
# Central Florida 2000 Census Block Group Data

## Map H8 - Number of Households with No Vehicle



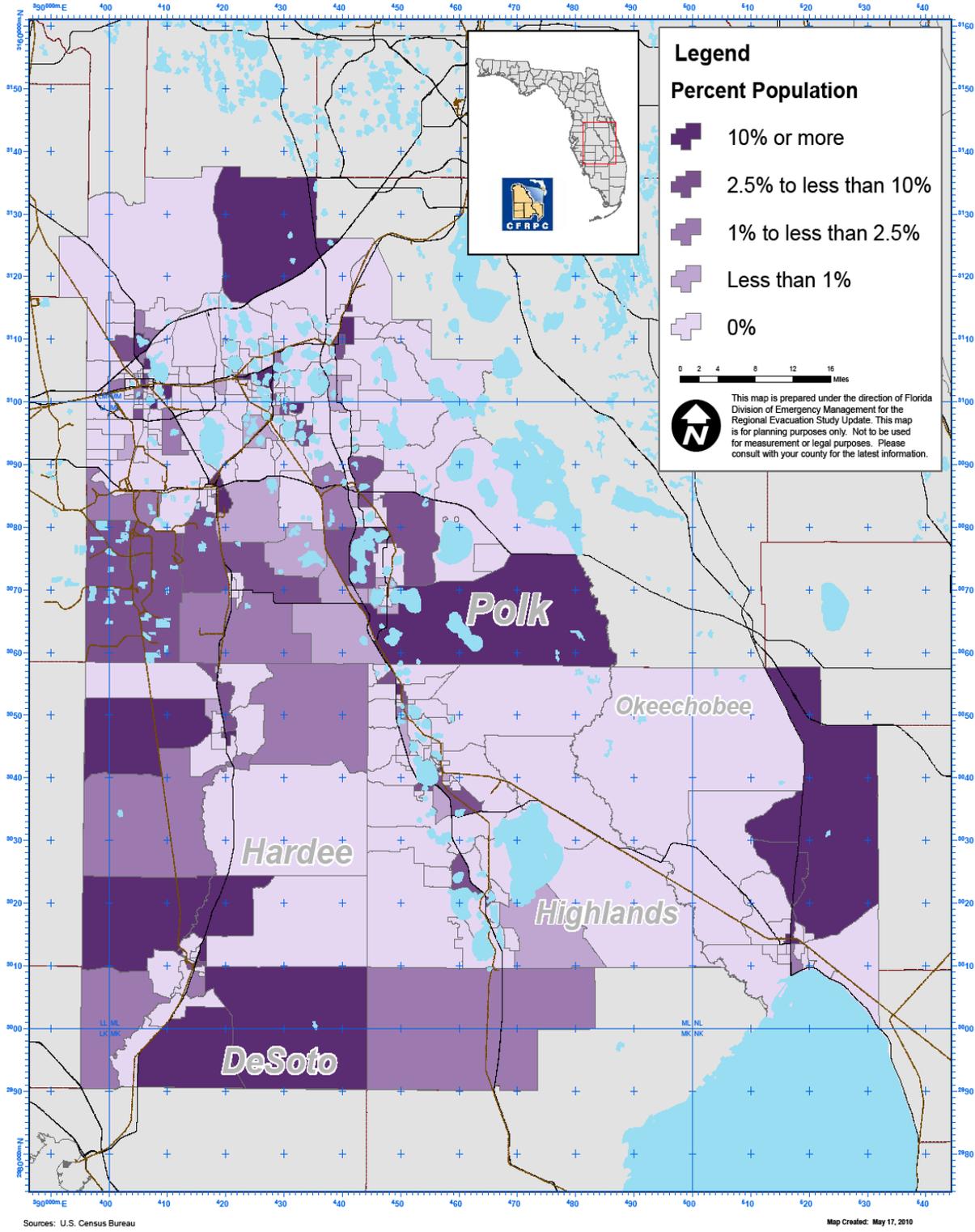
# Central Florida 2000 Census Block Group Data

## Map P1 - Residents Per Square Mile

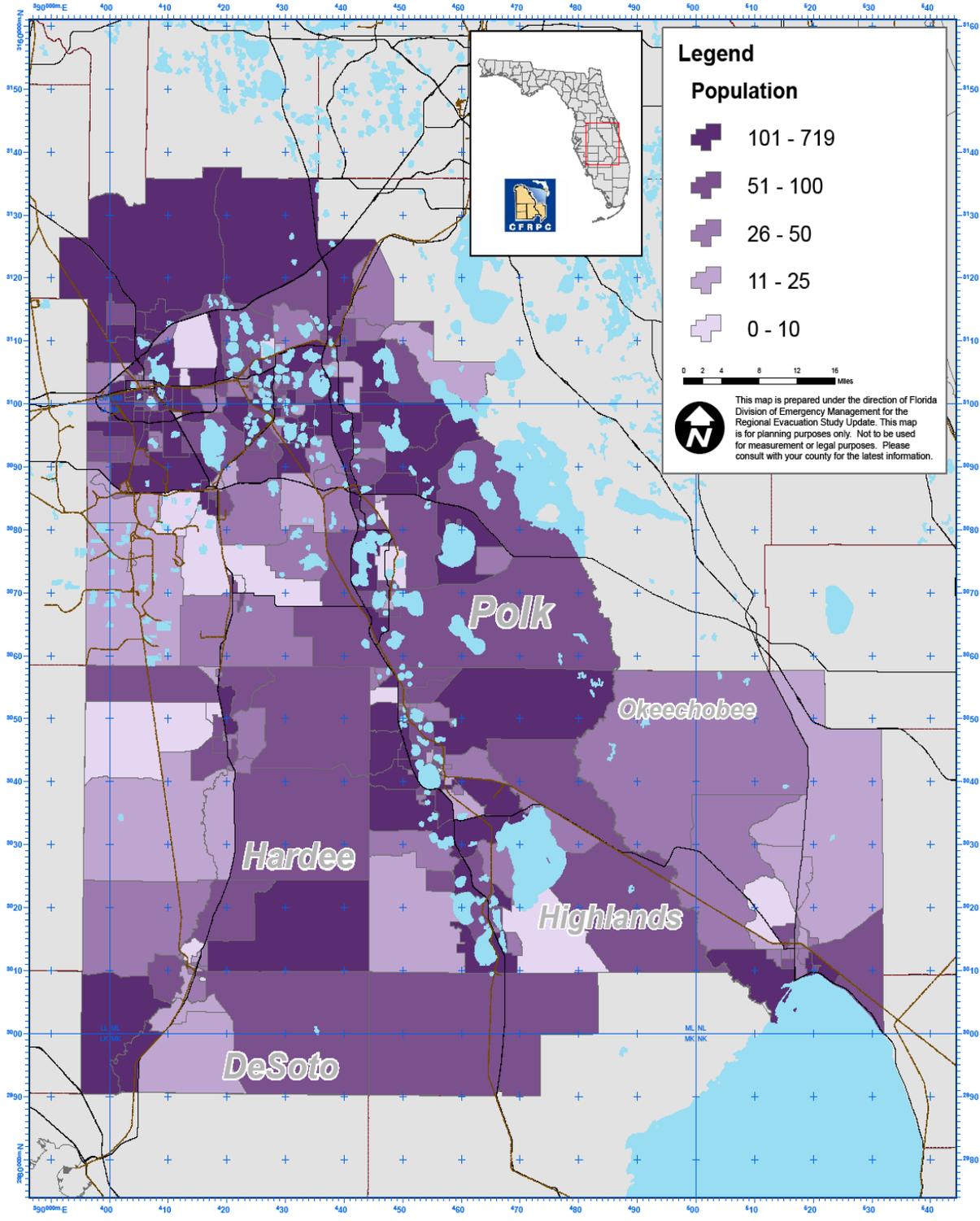


# Central Florida 2000 Census Block Group Data

## Map P5 - Percent of Population Living in Group Quarters

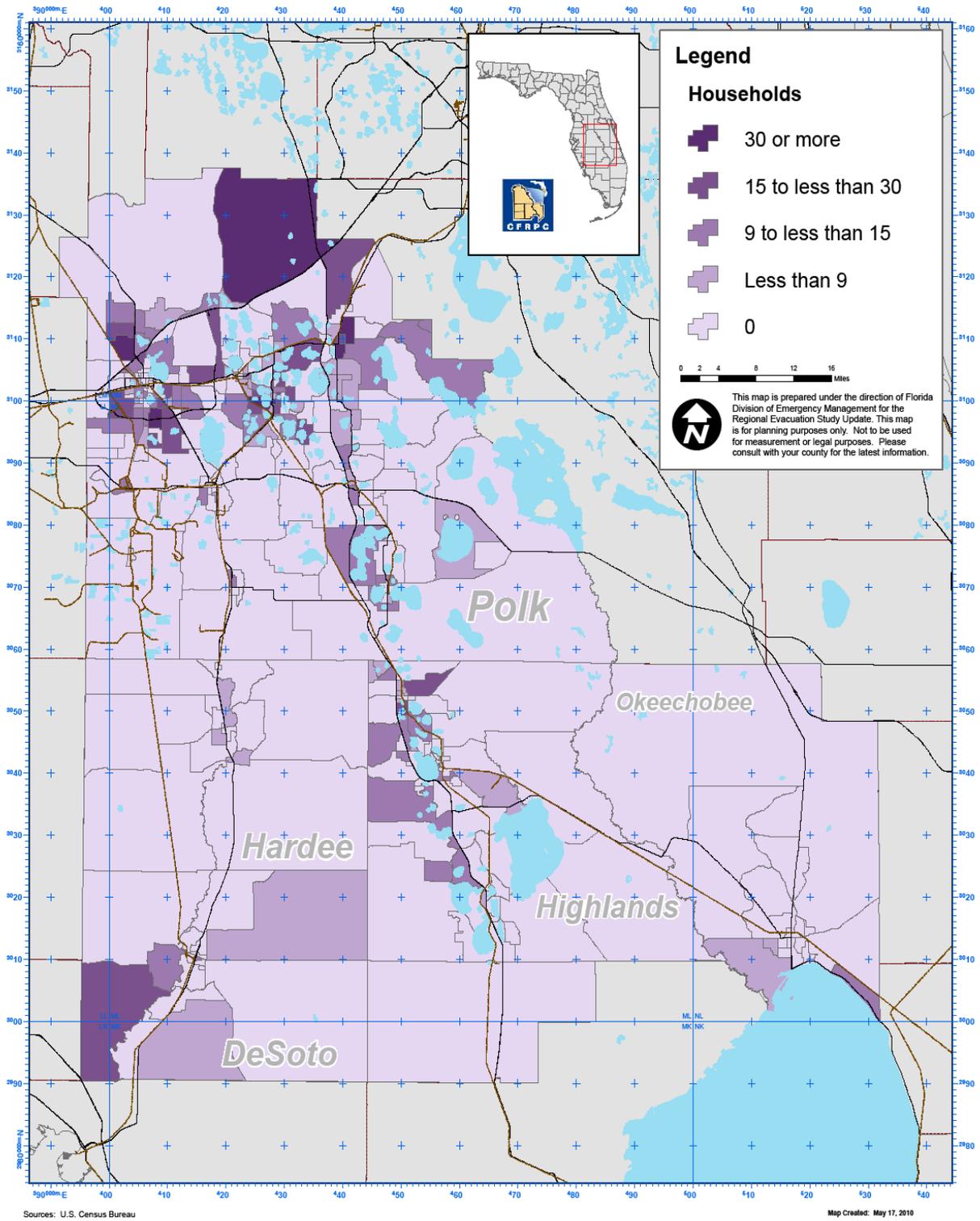


**Central Florida 2000 Census Block Group Data**  
**Map P6 - Population Over Age 65 Living Alone**



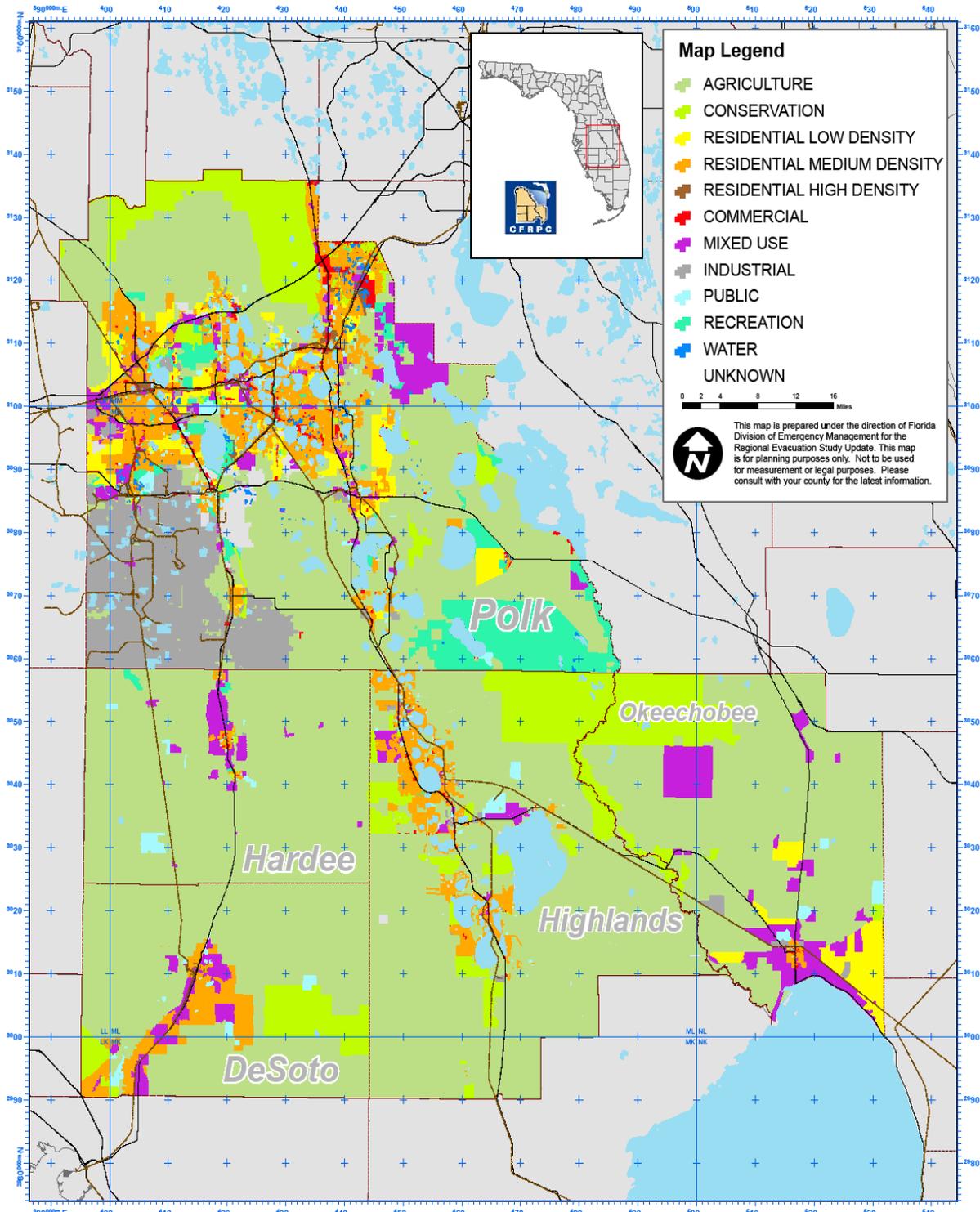
# Central Florida 2000 Census Block Group Data

## Map P8 - Number of Linguistically Isolated Households - Other Languages



# Central Florida Region Future Land Use

## Statewide Generalized Land Use Categories



Sources: Central Florida Regional Planning Council and Individual Local Governments

Map Created: October 23, 2009

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