



2016 Supplemental Summary

Statewide Regional Evacuation Study

INDIAN RIVER COUNTY APPENDIX

This document contains summaries (updated in 2016) of the following chapters of the 2010 Volume One, Technical Data Report:

Chapter 1: Regional Demographics

Chapter 2: Regional Hazards Analysis

Chapter 4: Regional Vulnerability & Population Analysis

Funding provided by the Florida Division
of Emergency Management

Work completed by the
Treasure Coast Regional Planning Council





INDIAN RIVER COUNTY

APPENDIX A

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A. Introduction

This appendix provides a County Demographic Profile, Vulnerability Profile and a more detailed vulnerability analysis of critical facilities and corresponding maps.

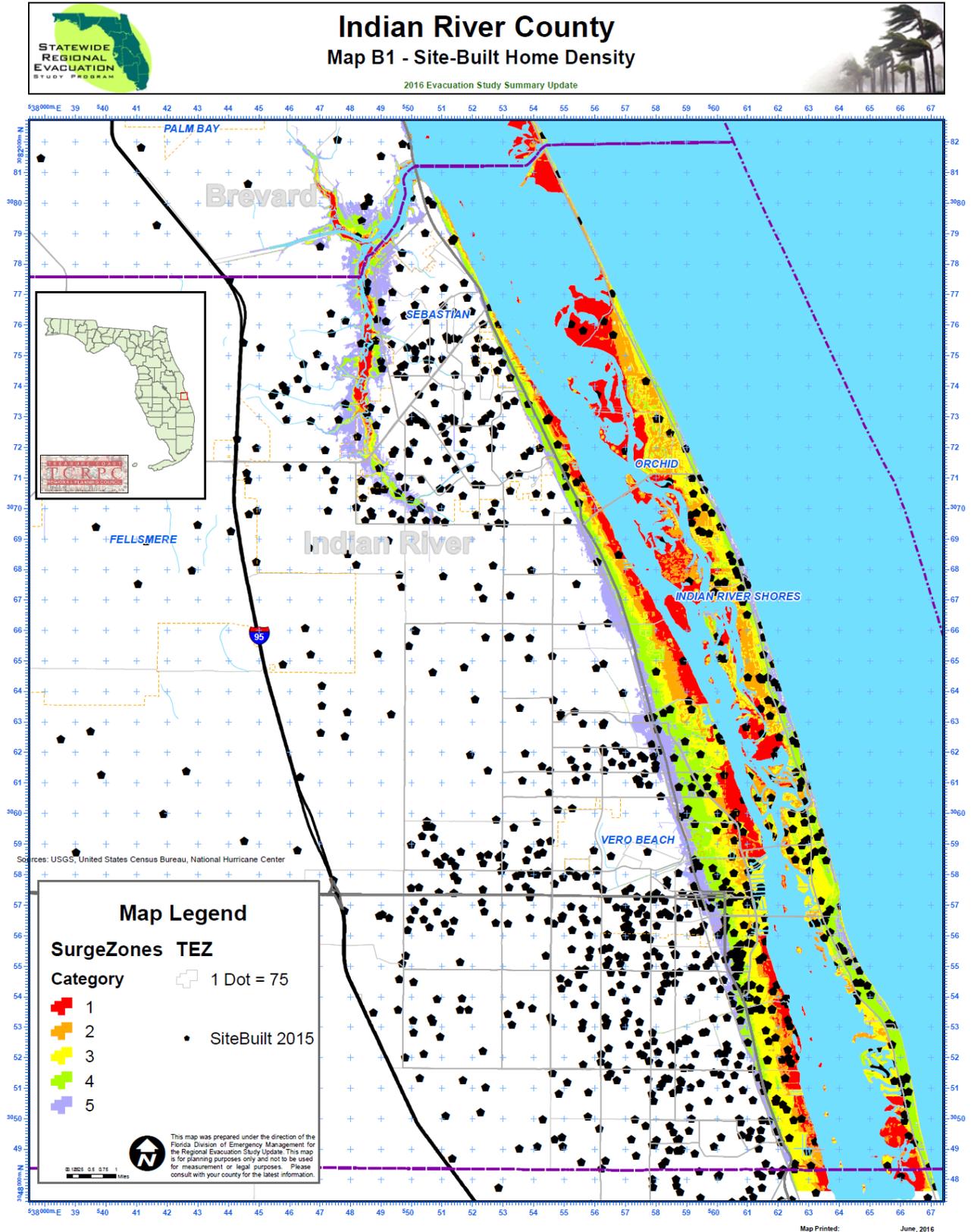
B. County Small Area Data

Small Area Data is used with the Regional Transportation Evacuation Model. The data is gathered for three time periods – 2010, 2015, and 2020. This data is centered on housing units and provides for the number of site built and mobile homes in each County. The maps below depict the density of both site built homes in Indian River County and mobile homes in the County.

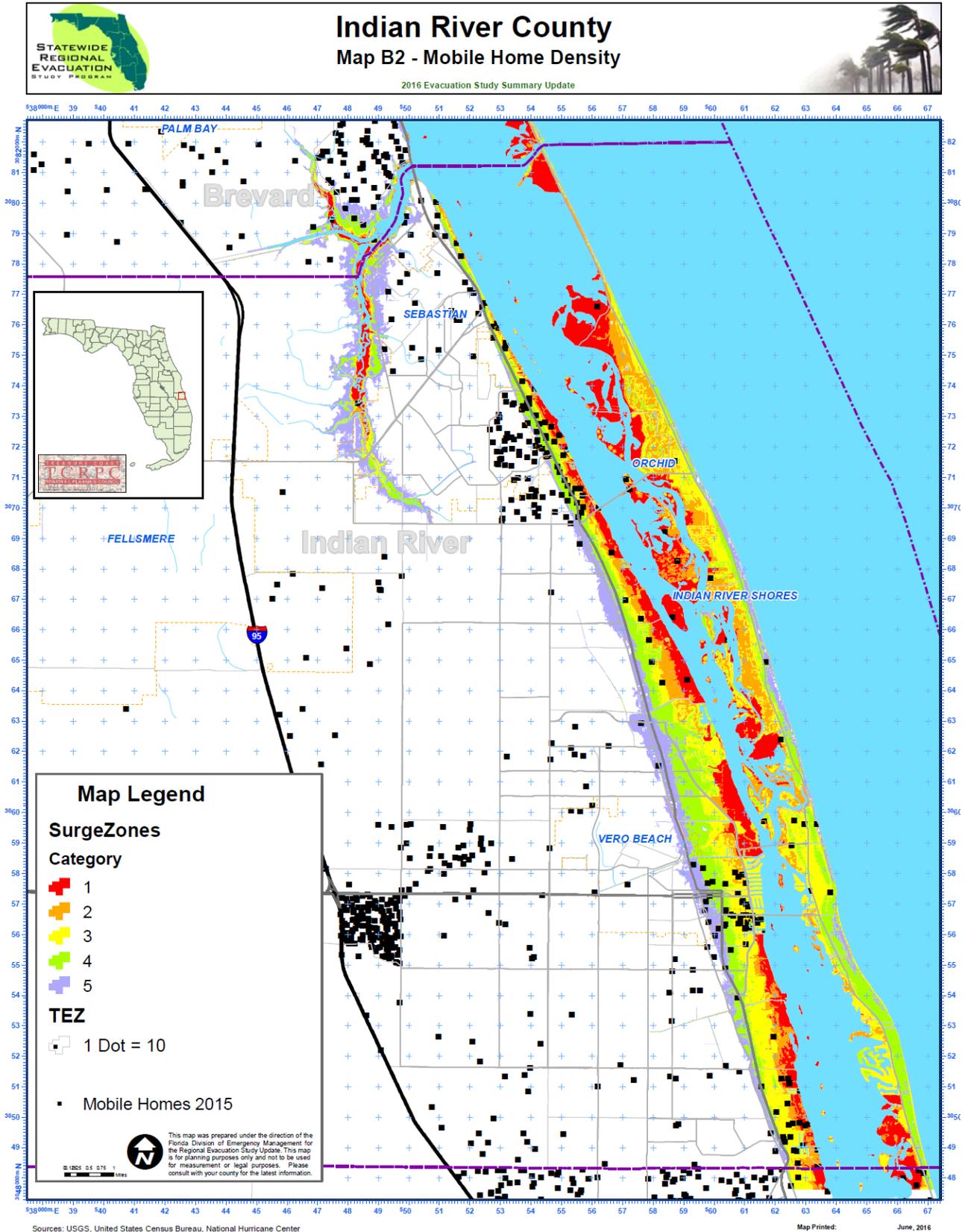
Table 1: Indian River County Small Area Data

	2010	2015	2020
Total Dwelling Unit Site-Built Homes	67,338	75,242	80,912
Occupied Site-Built Homes	57,972	60,092	64,629
Population in Site-Built Homes	129,279	140,442	151,295
Vehicles in Site-Built Homes	97,300	95,145	102,948
Total Dwelling Unit Mobile Homes	9,377	5,303	5,304
Occupied Mobile Homes	6,500	3,687	3,688
Population in Mobile Homes	13,546	6,600	6,599
Vehicles in Mobile Homes	7,899	5,068	5,068
Population in Hotel-Motel Units	2,612	3,603	3,610
Vehicles in Hotel-Motel Units	1,523	2,514	2,523

Map B1: Indian River Site Built Home Density



Map B2: Indian River County Mobile Home Density



C. County Demographic Trends

This section of the report, and the data contained herein, is provided to capture a profile of the county including population **trends** not previously discussed in the regional demographics overview. The County Profiles are compiled by Florida Department of Transportation and can be found online at <https://etdmpub.fl-a-etat.org/est/>

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County Demographic Profile

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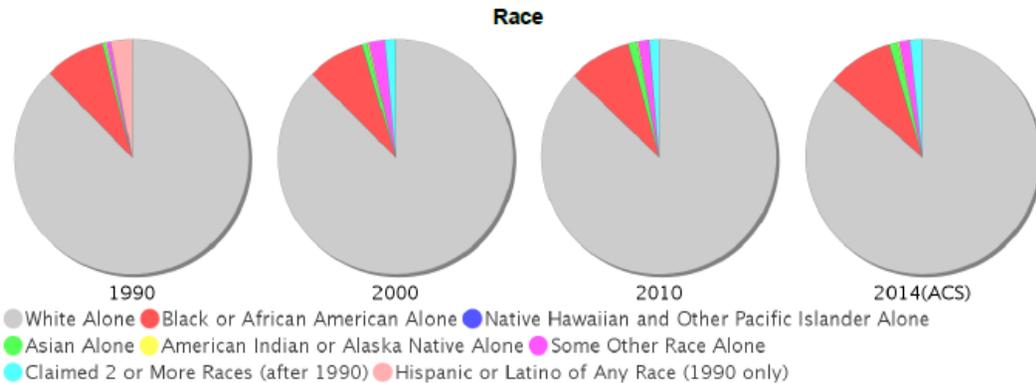
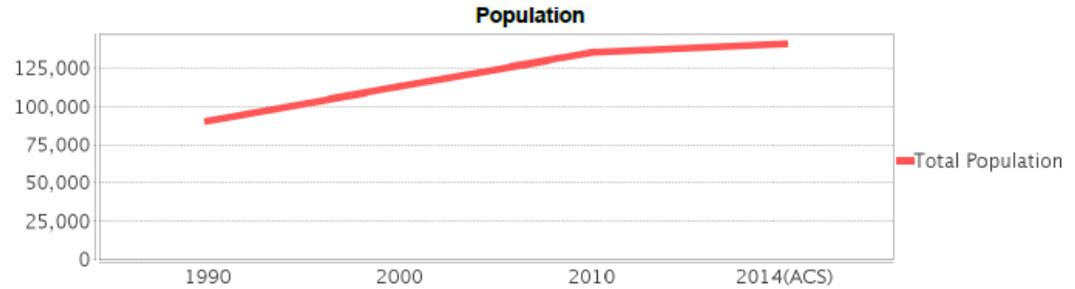
Area: 515.234 square miles
Jurisdiction(s): Cities: Vero Beach, Indian River Shores, Fellsmere, Orchid, Sebastian

General Population Trends

Description	1990	2000	2010	2014(ACS)
Total Population	90,208	112,947	135,518	140,918
Total Households	38,057	49,137	57,560	57,342
Average Persons per Acre	0.274	0.343	0.411	0.427
Average Persons per Household	2.37	2.249	2.00	2.43
Average Persons per Family	2.784	2.782	2.931	3.112
Males	43,578	54,594	65,606	67,809
Females	46,630	58,353	69,912	73,109

Race and Ethnicity Trends

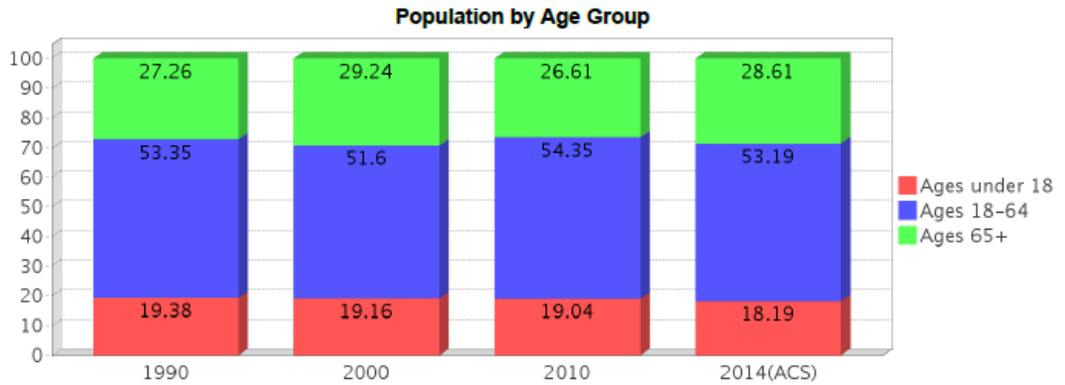
Description	1990	2000	2010	2014(ACS)
White Alone	81,418 (90.26%)	98,775 (87.45%)	118,153 (87.19%)	121,670 (86.34%)
Black or African American Alone	7,660 (8.49%)	8,945 (7.92%)	11,634 (8.58%)	12,735 (9.04%)
Native Hawaiian and Other Pacific Islander Alone	(NA)	38 (0.03%)	32 (0.02%)	10 (0.01%)
Asian Alone	452 (0.50%)	864 (0.76%)	1,551 (1.14%)	1,655 (1.17%)
American Indian or Alaska Native Alone	136 (0.15%)	237 (0.21%)	241 (0.18%)	280 (0.20%)
Some Other Race Alone	521 (0.58%)	2,380 (2.11%)	2,106 (1.55%)	2,108 (1.50%)
Claimed 2 or More Races	(NA)	1,708 (1.51%)	1,801 (1.33%)	2,460 (1.75%)
Hispanic or Latino of Any Race	2,704 (3.00%)	7,300 (6.46%)	14,264 (10.53%)	16,338 (11.59%)
Not Hispanic or Latino	87,504 (97.00%)	105,647 (93.54%)	121,254 (89.47%)	124,580 (88.41%)
Minority	31,248 (34.64%)	18,629 (16.49%)	31,248 (23.06%)	32,802 (23.28%)



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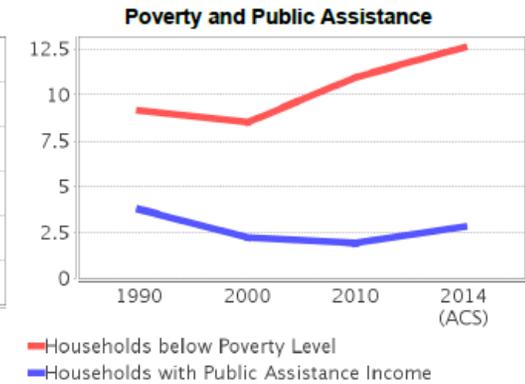
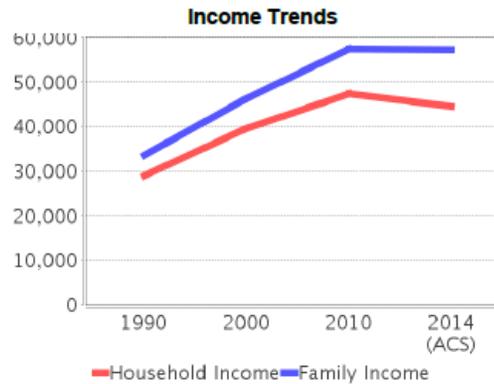
Age Trends

Description	1990	2000	2010	2014(ACS)
Under Age 5	5.45%	4.61%	4.84%	4.50%
Ages 5-17	13.93%	14.55%	14.20%	13.70%
Ages 18-21	3.97%	3.60%	4.15%	4.22%
Ages 22-29	9.01%	6.53%	7.29%	6.98%
Ages 30-39	13.11%	11.25%	9.16%	8.72%
Ages 40-49	10.40%	13.15%	12.93%	11.56%
Ages 50-64	16.87%	17.06%	20.81%	21.72%
Age 65 and Over	27.26%	29.24%	26.61%	28.61%
-Ages 65-74	17.12%	14.68%	12.50%	14.08%
-Ages 75-84	8.28%	11.68%	10.23%	9.93%
-Age 85 and Over	1.86%	2.88%	3.89%	4.60%
Median Age	NA	47	48	50



Income Trends

Description	1990	2000	2010	2014(ACS)
Median Household Income	\$28,961	\$39,635	\$47,341	\$44,645
Median Family Income	\$33,569	\$46,385	\$57,477	\$57,235
Population below Poverty Level	8.75%	9.30%	12.63%	15.38%
Households below Poverty Level	9.17%	8.50%	10.97%	12.57%
Households with Public Assistance Income	3.77%	2.22%	1.90%	2.80%



Disability Trends

See the Data Sources section below for an explanation about the differences in disability data among the various years.

Description	1990	2000	2010	2014(ACS)
Population 16 To 64 Years with a disability	4,599 (6.26%)	12,827 (12.06%)	NA (NA)	NA (NA)
Population 20 To 64 Years with a disability	NA (NA)	NA (NA)	NA (NA)	8,443 (11.76%)

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Educational Attainment Trends

Age 25 and Over

Description	1990	2000	2010	2014(ACS)
Less than 9th Grade	4,729	5,292	5,026	4,555
9th to 12th Grade, No Diploma	10,989	10,299	8,739	8,960
High School Graduate or Higher	51,080	68,940	86,756	92,299
Bachelor's Degree or Higher	12,779	19,533	26,870	28,253

Language Trends

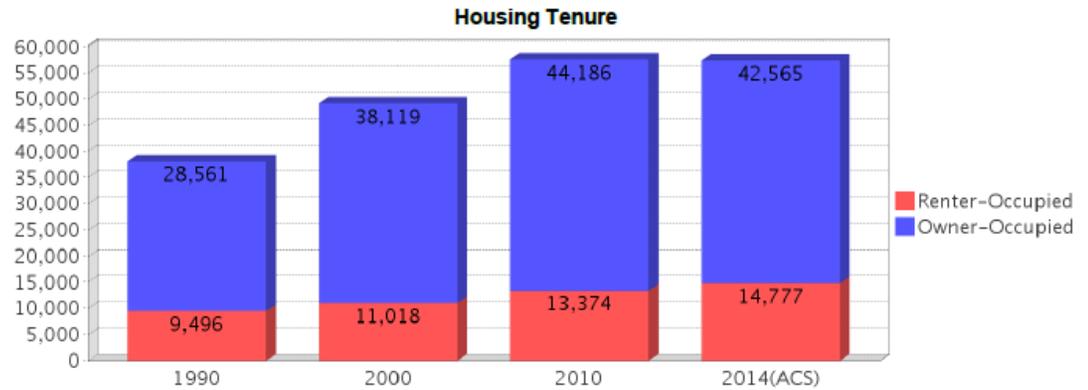
Age 5 and Over

Description	1990	2000	2010	2014(ACS)
Speaks English Well	1,252	2,307	3,537	3,637
Speaks English Not Well	NA	1,595	3,225	2,452
Speaks English Not at All	NA	849	1,813	1,182
Speaks English Not Well or Not at All	871	2,444	5,038	3,634

Housing Trends

Description	1990	2000	2010	2014(ACS)
Total	47,128	57,902	75,425	76,786
Units per Acre	0.143	0.176	0.229	0.233
Single-Family Units	24,382	36,240	50,814	51,450
Multi-Family Units	8,429	14,792	18,224	19,488
Mobile Home Units	4,960	6,786	6,372	5,775
Owner-Occupied Units	28,561	38,119	44,186	42,565
Renter-Occupied Units	9,496	11,018	13,374	14,777
Vacant Units	9,071	8,765	17,865	19,444
Median Housing Value	\$77,900	\$91,600	\$198,200	\$156,300
Occupied Housing Units w/No Vehicle	2,274 (5.98%)	2,963 (6.03%)	3,140 (5.46%)	2,906 (5.07%)

Location Maps



D. Indian River County Census Maps

The following maps depict a graphical representation of the key demographics that effect an evacuation in a County. They include:

Map D1: Population Density

Map D2: Over 65 Population Density

Map D3: Vehicle Density

Map D4: Poverty Status

Map D5: Limited or No English Speaking Population

Map D1: County Population



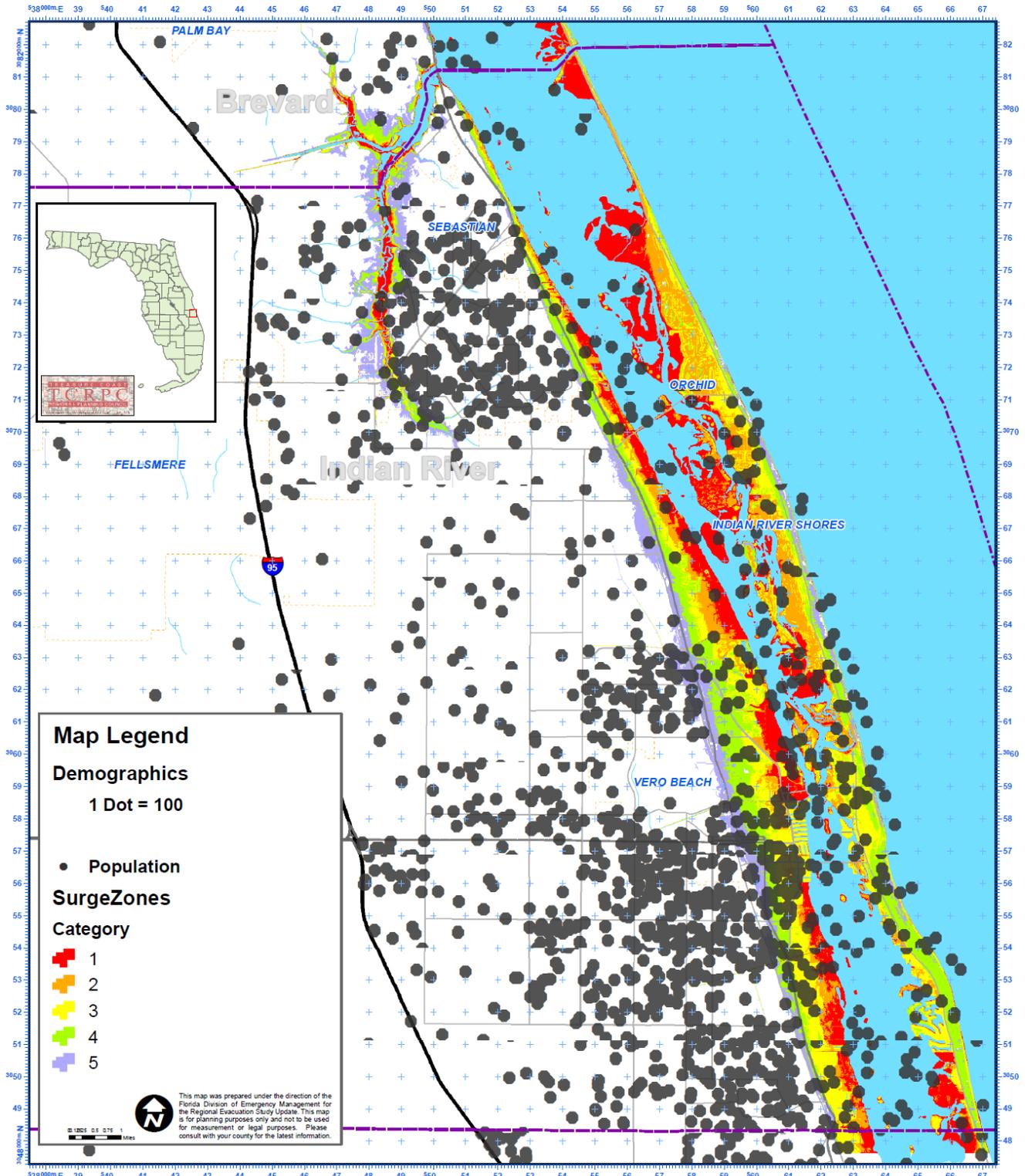
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Map D1 - Population Density

2016 Evacuation Study Summary Update





Map Legend

Demographics
 1 Dot = 100

- Population

SurgeZones

Category

- 1
- 2
- 3
- 4
- 5

This map was prepared under the direction of the Florida Division of Emergency Management for the Regional Evacuation Study Update. This map is for planning purposes only and not to be used for measurement or legal purposes. Please consult with your county for the latest information.

Sources: USGS, United States Census Bureau, National Hurricane Center

Map Printed: June, 2016

Map D2: Elderly Population (65+)



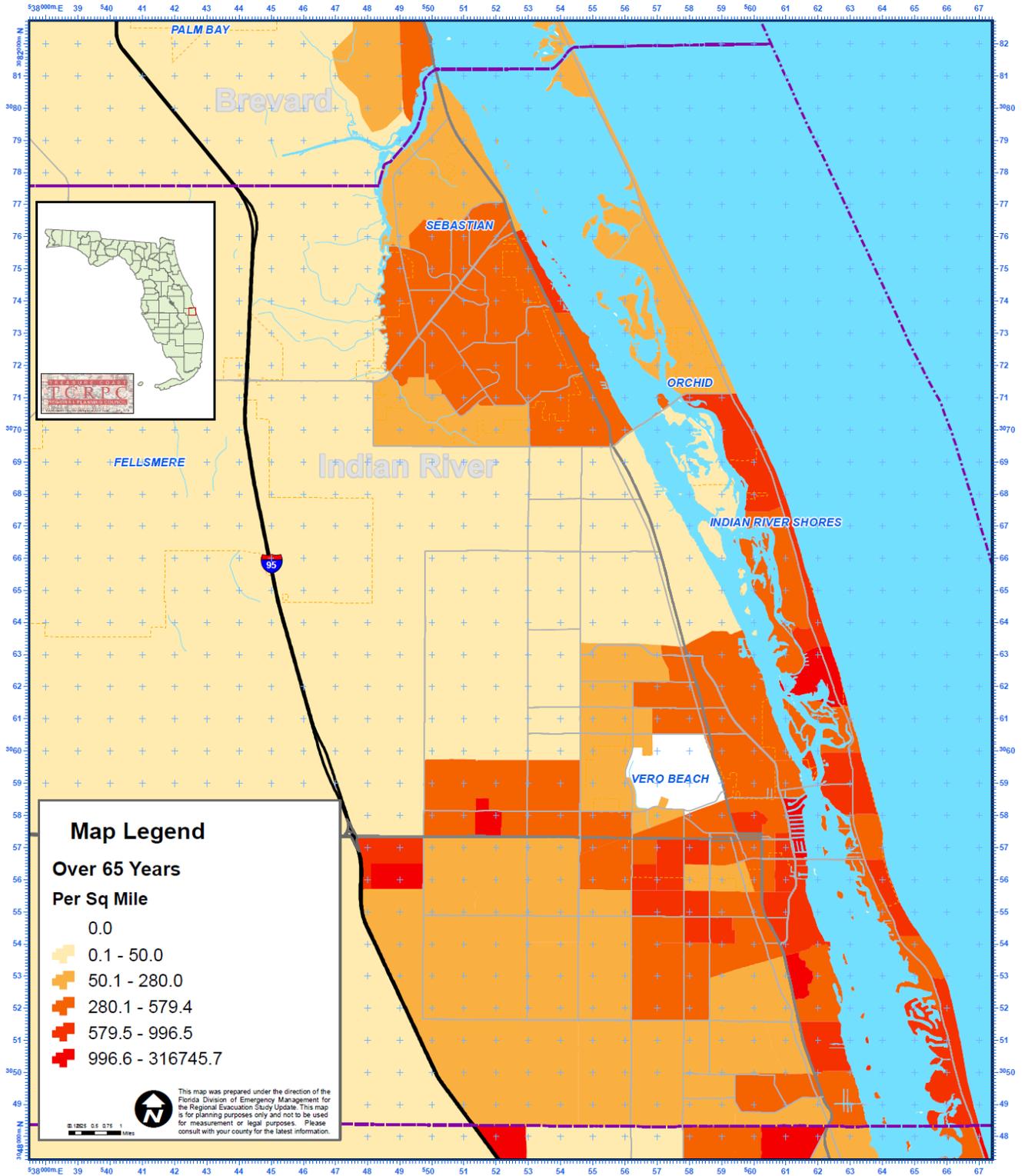
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Map D2 - Population Over 65

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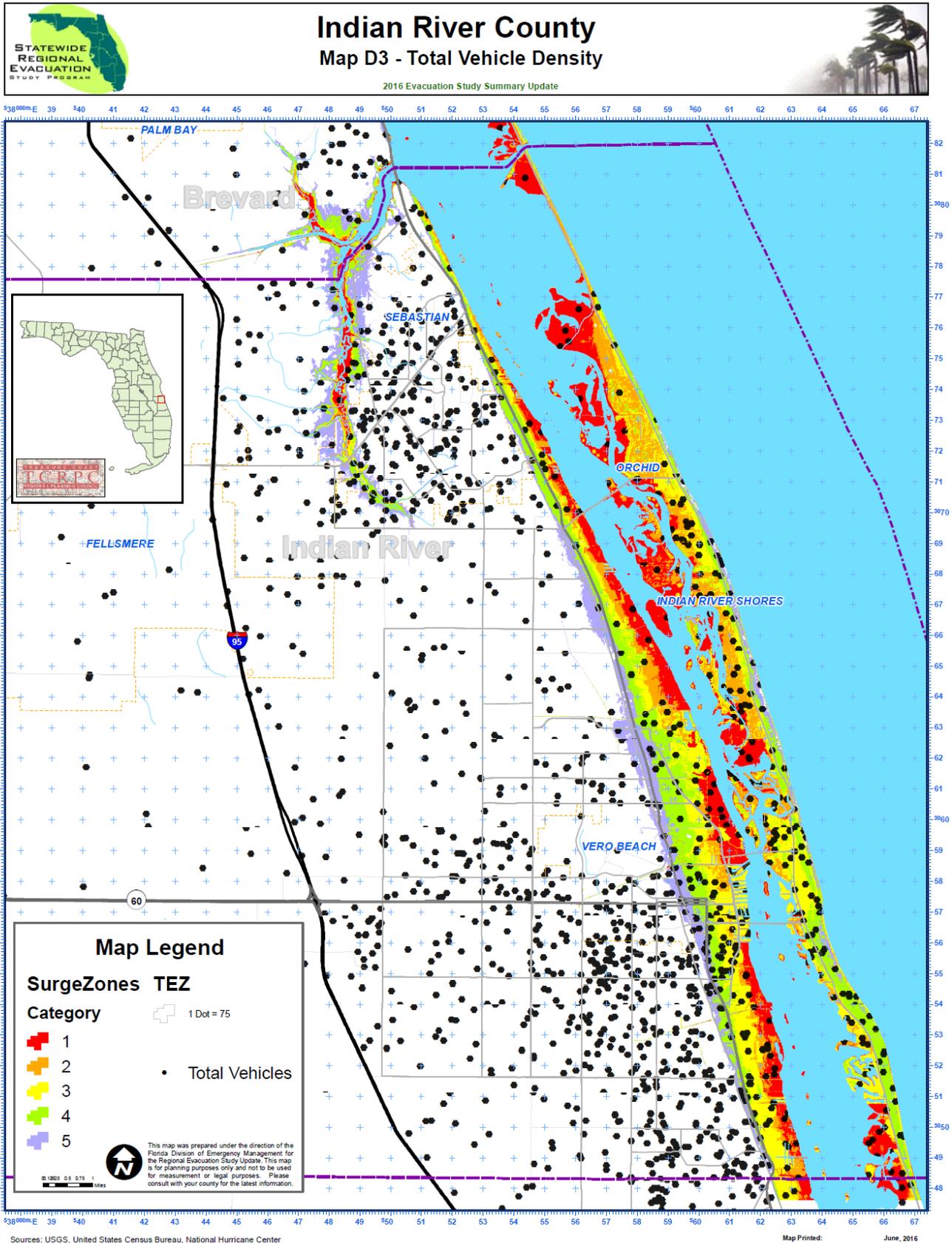




Sources: USGS, United States Census Bureau, National Hurricane Center

Map Printed: June, 2016

Map D3: County Vehicle Density



Map D4: Poverty Status

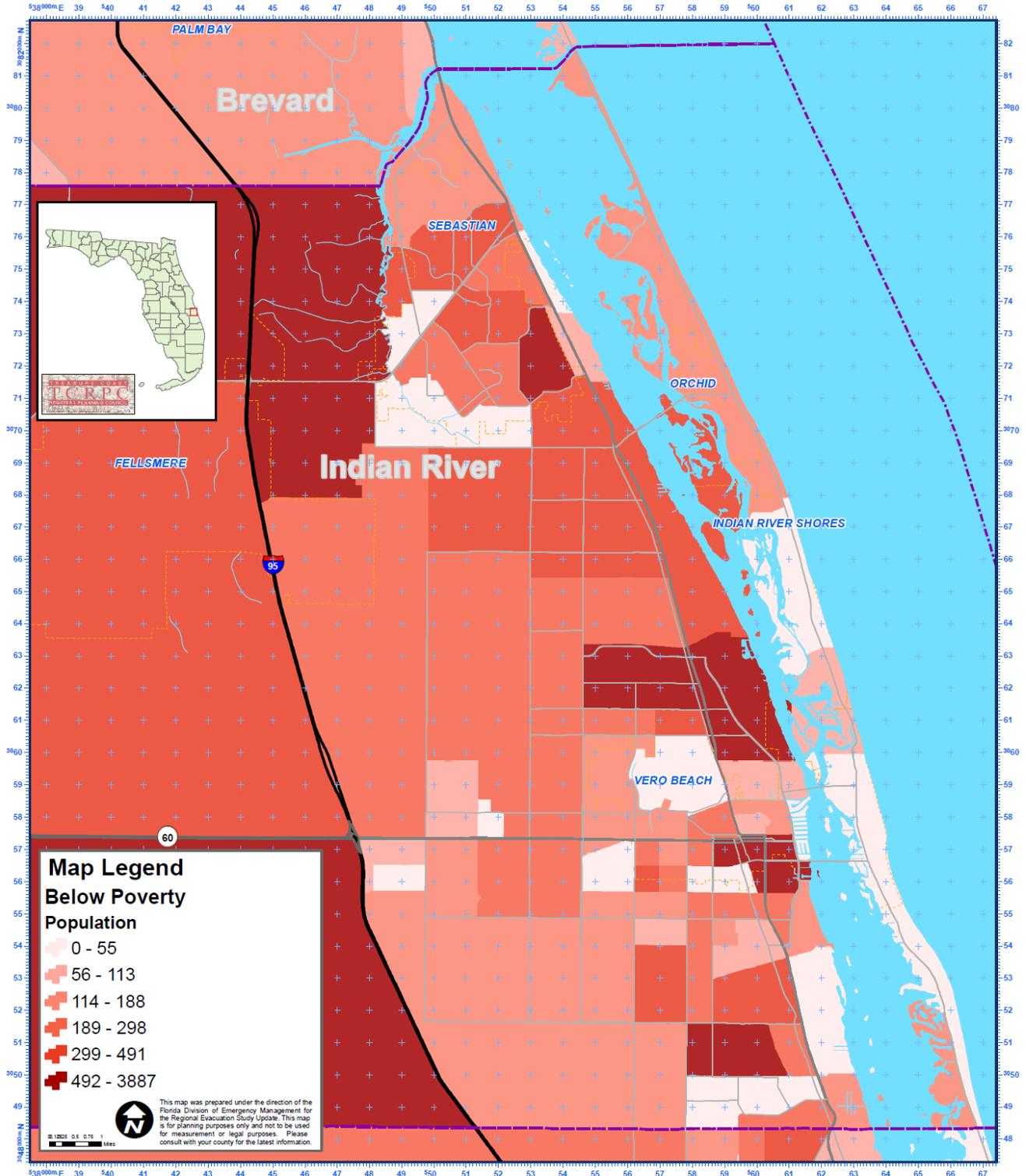


Indian River County

Map D4 - Population Below Poverty

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Sources: USGS, United States Census Bureau, National Hurricane Center

Map Printed: June, 2016

Map D5: English Language Not Spoken at Home



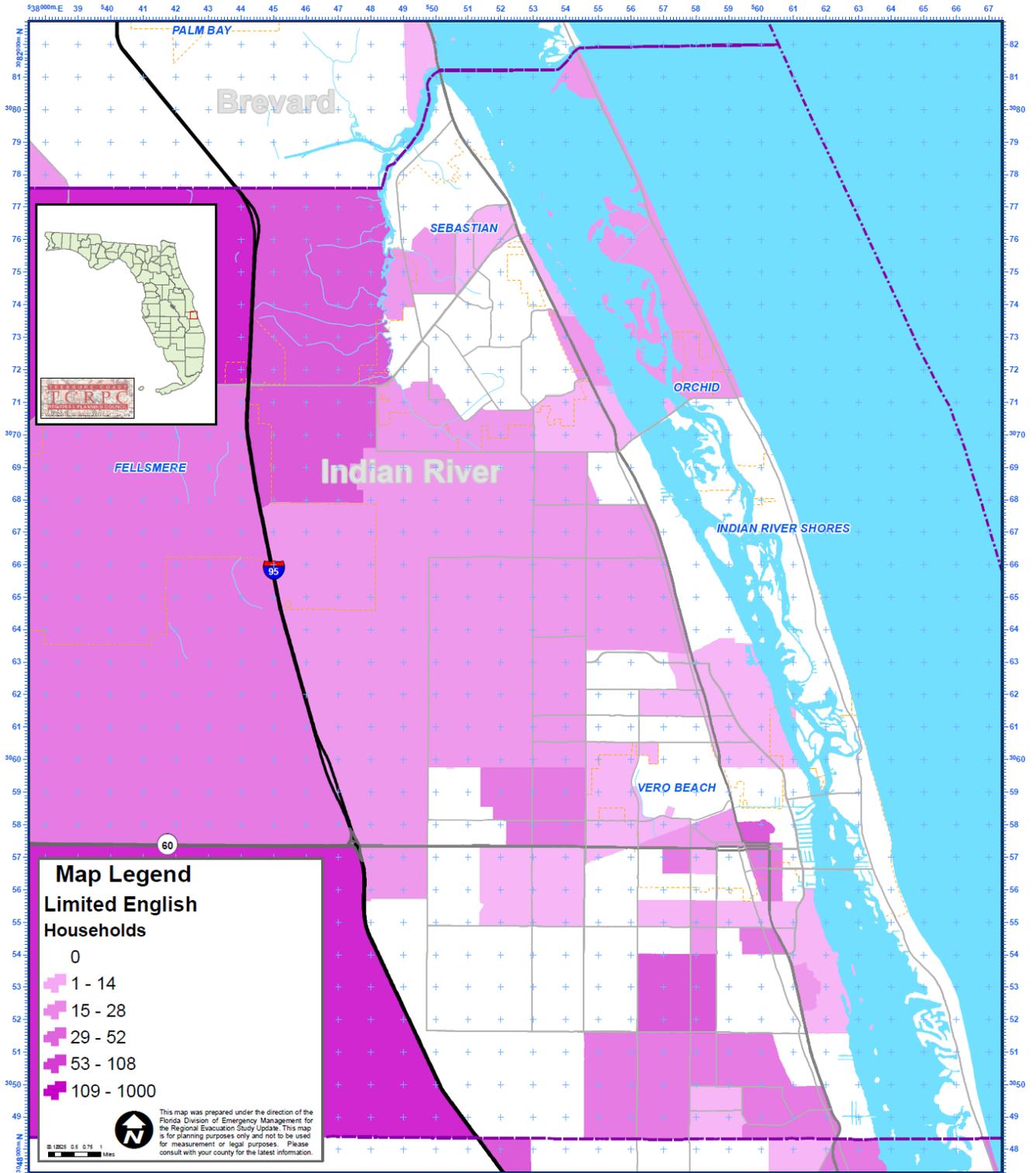
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Map D5 - Limited English Speaking Households

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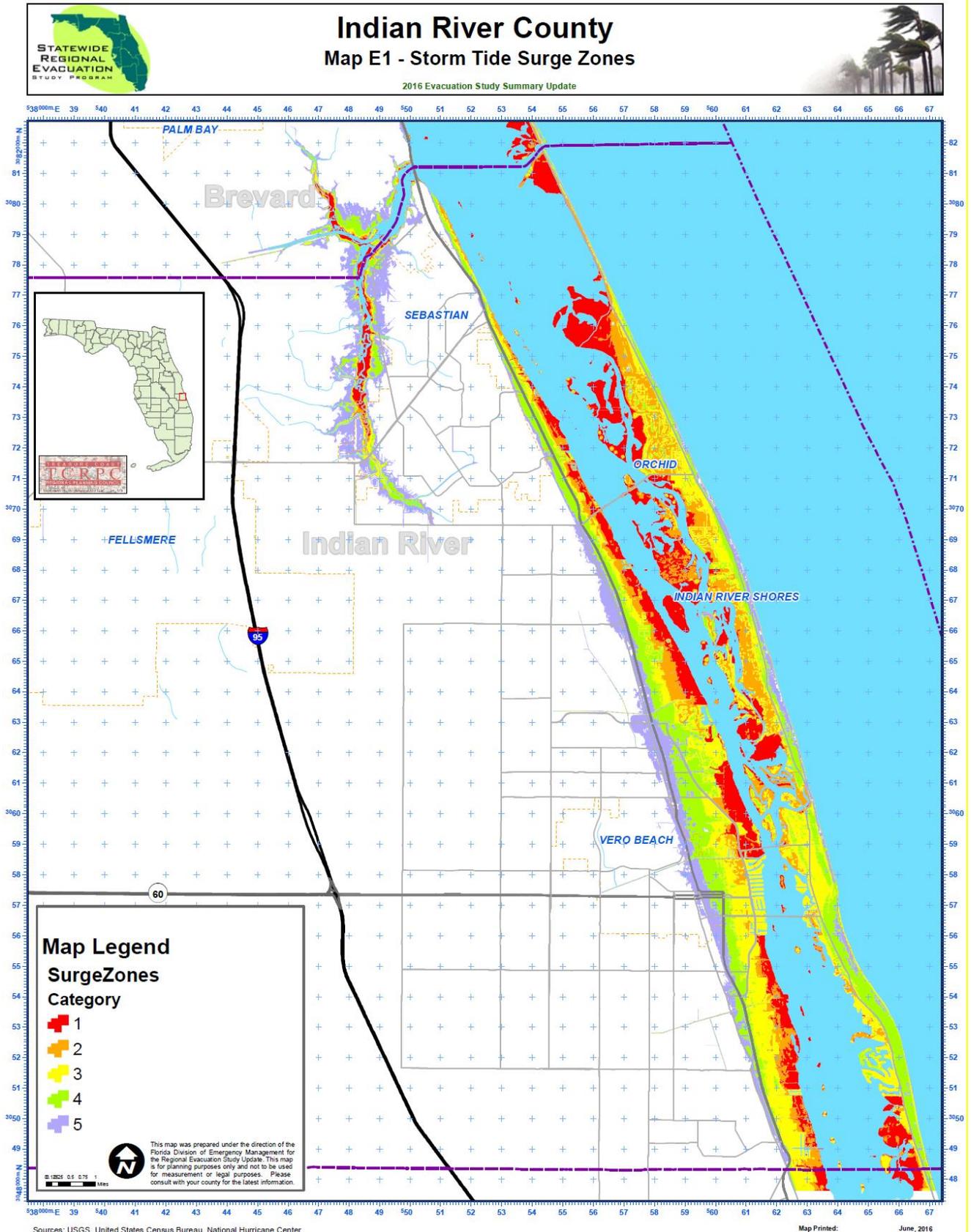
E. Indian River County Hazard Maps

The Regional Evacuation Study includes not only an analysis of Storm Surge, but FEMA defined Flood Zones as well as the Wildfire Risk in each County.

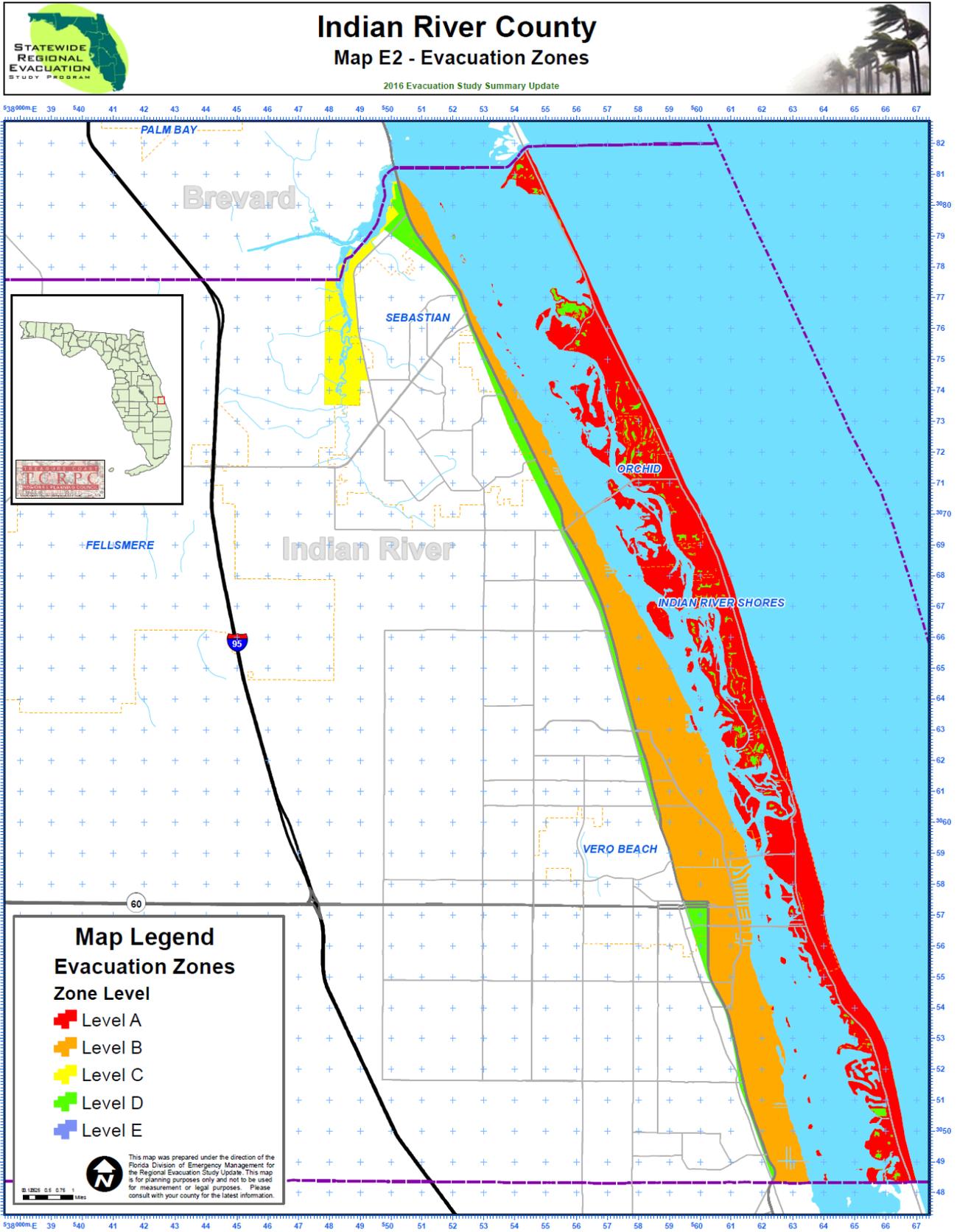
Storm Surge

Storm surge is the abnormal rise in water level caused by the wind and pressure forces of a hurricane or tropical storm. Storm surge produces most of the flood damage and drowning associated with storms that make landfall or that closely approach the coastline. Of the hurricane hazards, the storm surge is considered the most dangerous as nine out of ten hurricane-related deaths are caused by drowning. The County storm surge zones and evacuation zones can be found in the maps below.

Map E1: Indian River County Storm Surge Zones



Map E2: Indian River County Evacuation Zones



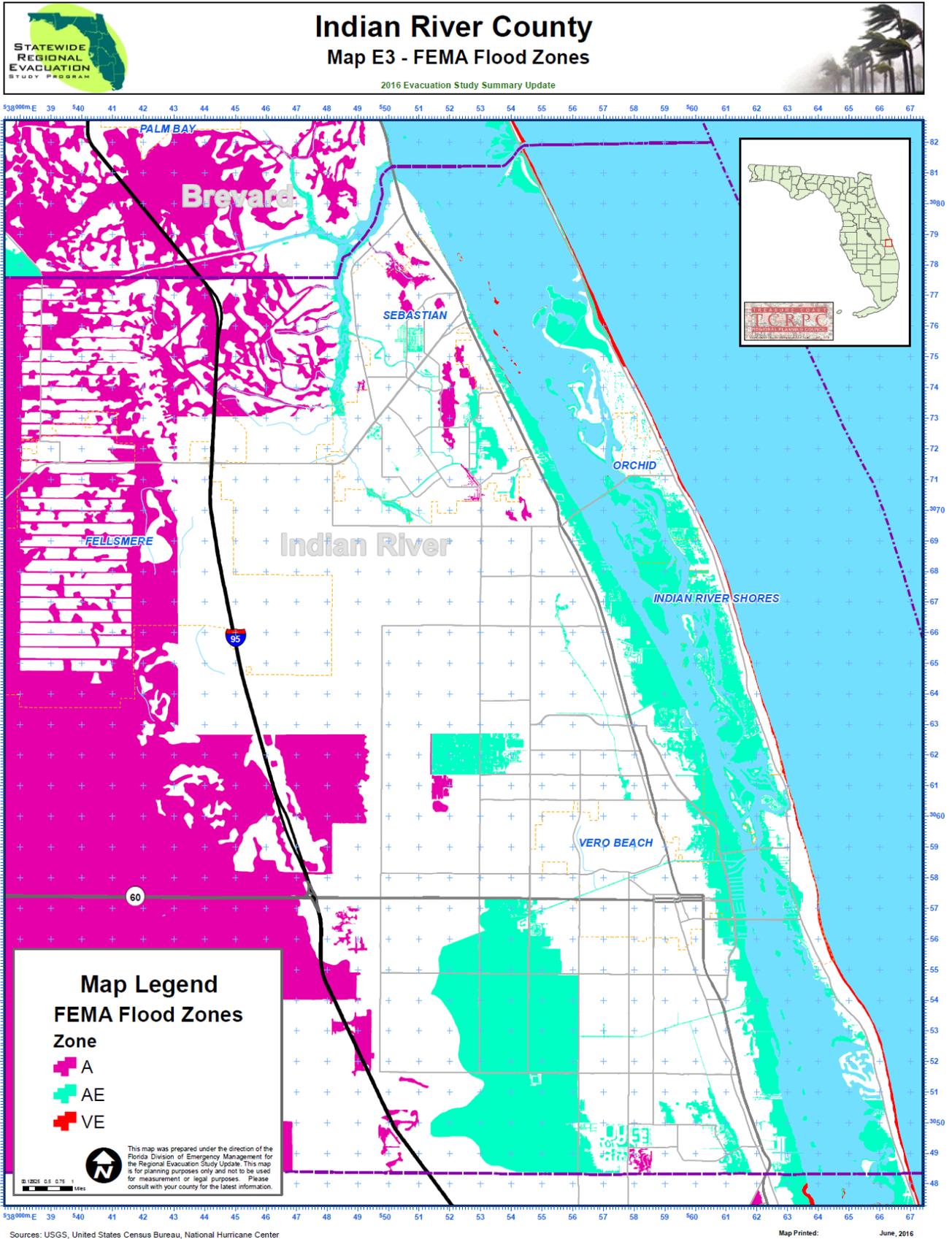
Freshwater Flooding and the Inundation of Evacuation Routes

Inland Riverine and freshwater flooding often becomes a significant factor as a result of tropical storms and hurricanes. Unlike storm surge, the rainfall associated with, and in advance of, a hurricane does not necessitate the emergency evacuation of residents during the passage of a hurricane. Following a storm, however, the coastal flooding and rainfall – particularly from slow moving storms - necessitates an evacuation of flooded inland resident’s days after, as swollen rivers and streams breach their banks or levees.



Regarding hurricane evacuation, however, rainfall may cause the early inundation of roadways sought as evacuation routes by vehicles attempting to escape from areas vulnerable to the approaching storm surge. In addition, given Florida climatology and the normal summer weather, flooding may occur as a disassociated event prior to the hurricane, flooding evacuation routes, and saturating the ground. FEMA defined Flood Zones are presented below.

Map E3: Indian River County Flood Zones



Rainwater inundation of evacuation routes must be addressed in an evacuation plan. The planning strategy to address this problem is to plan for the passage of all vehicles over such roadways before substantial rainfall from the hurricane was expected to arrive. Hourly records of rainfall rates and accumulation for past hurricanes indicate that rates high enough to surpass drainage capabilities normally parallel in time the arrival of sustained tropical storm-force winds. Utilizing this as an assumption of the timing of freshwater roadway inundation, the pre-landfall hazards time quantification for sustained tropical storm-force winds will also compensate for early rainfall inundation of evacuation routes.

Those roadways known historically to be vulnerable from freshwater flooding have been identified by the county and municipal emergency management/law enforcement/ emergency response personnel. These routes, including those which were inundated or forced to close during recent flooding events or are within a 100 Year Flood Plain as identified by FEMA, are presented in a map below.

Map E4: Indian River County Flooded Roadways

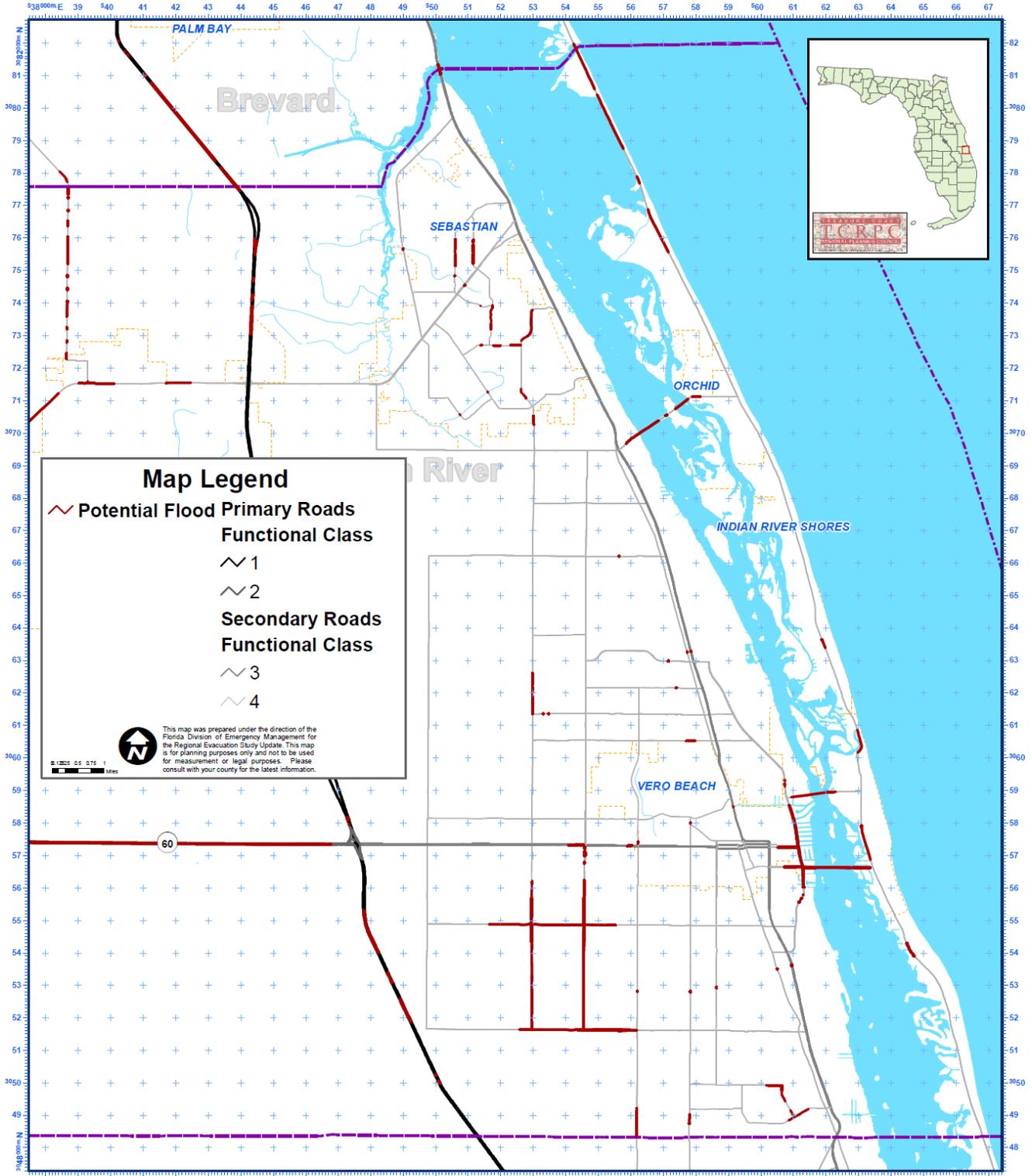


Indian River County

Map E4 - Potential Roadway Flooding

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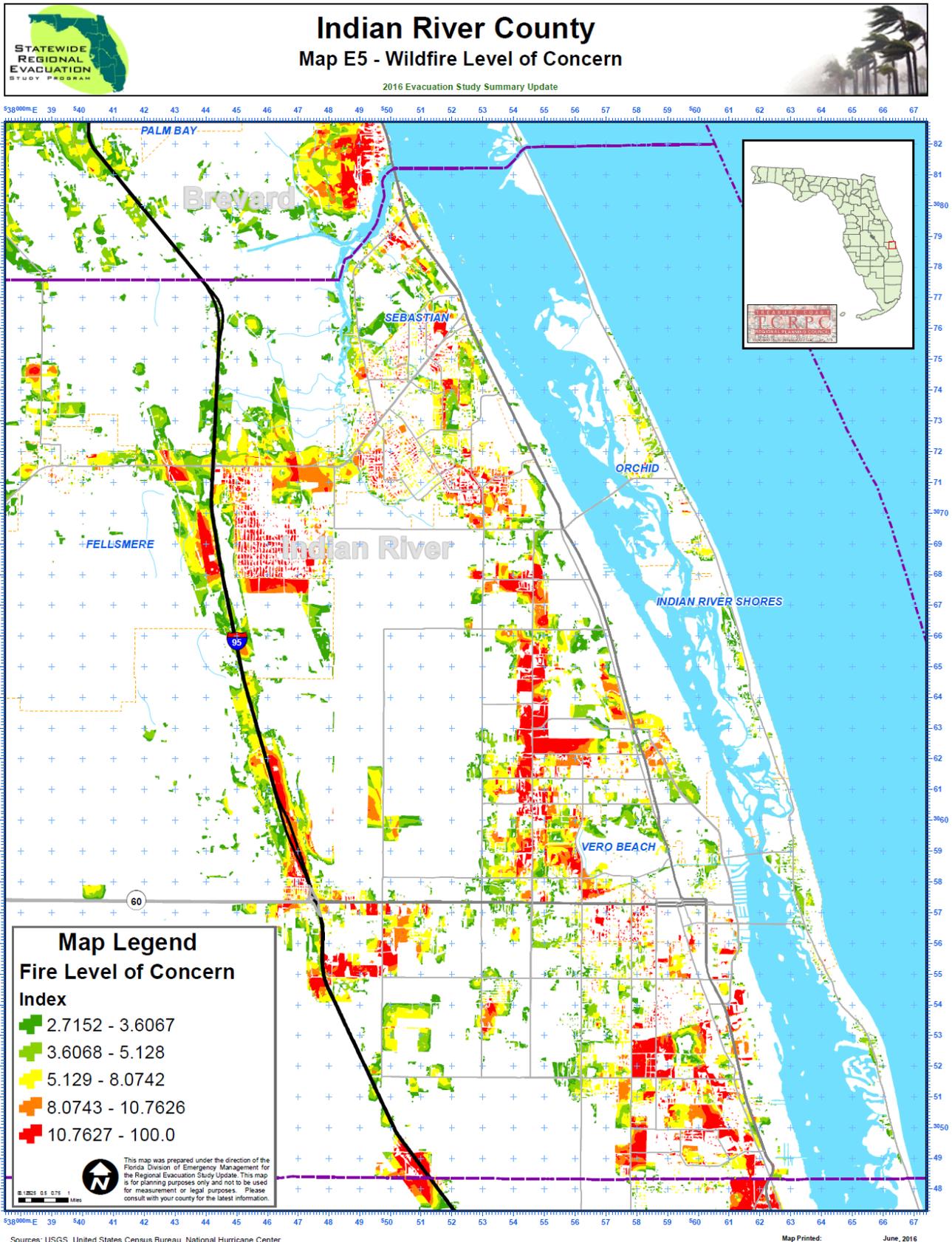
Sources: USGS, United States Census Bureau, National Hurricane Center

Map Printed: June, 2016

Wildfire

In the last decade, there have been on average 3,361 wildfires a year throughout the State of Florida (Florida Forest Service, 2011). Although fire is a naturally occurring element in Florida ecosystems, the continued development of housing and infrastructure within wildland areas and forests presents a wildfire hazard that will continue to escalate as residential development continues to encroach on natural areas.

Map E5: Indian River County Wildfire Risk

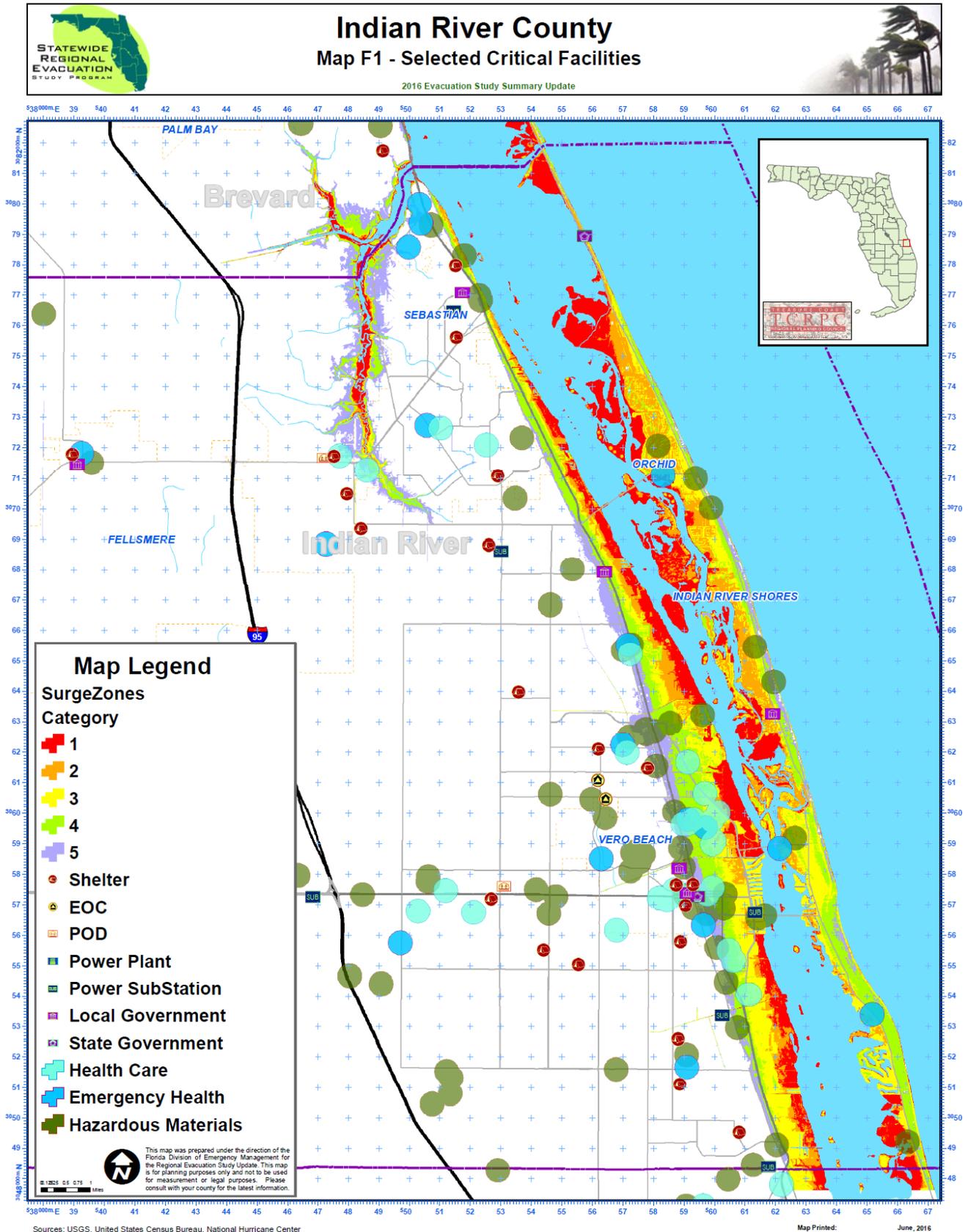


F. Critical Facilities Analysis

Since the release of the original Regional Evacuation Study Program as part of the statewide update in 2010, the Florida Division of Emergency Management (FDEM) has maintained a critical facilities database for the entire State. FDEM coordinates the update and maintenance of this data.

The Critical Facility Inventory (Data base) includes a comprehensive list of critical facilities identified by the State and County Emergency Management Agencies. This inventory is not published as part of the report. However, selected facilities which may require evacuation or mitigation are identified in the tables and maps which follow. The tables indicate vulnerability from storm surge (based on the SLOSH model), location in an Evacuation Zone, freshwater flooding (based on the FEMA Flood Maps) and wildfire (Wildfire Interface/Levels of Concern).

Map F1: Indian River County Selected Critical Facilities Map



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Table 2
Indian River County Health Care Vulnerability Assessment

Facility Type	Name	Address	City	Zip	DEM Elevation ¹	Storm Surge Category	Evacuation Zone	Flood Zone	Fire
ADULT FAMILY CARE HOME	BARTON, EVELYN	124 BELLAMY TRAIL	SEBASTIAN		16.26231384280		5		8.0743 - 10.762 6
AMBULATORY SURGICAL CENTER	ADVANCED EYE SURGERY CENTER	3500 US HIGHWAY 1	VERO BEACH	32960	13.04743480680	B	5		
AMBULATORY SURGICAL CENTER	ASSOCIATES FOR SURGICAL CARE	1255 37TH STREET	VERO BEACH	32960	9.50981044769	B	4		
AMBULATORY SURGICAL CENTER	FLORIDA EYE INSTITUTE SURGICENTER, LLC	2750 INDIAN RIVER BLVD	VERO BEACH	32960	6.21136331558	B	3	AE	
AMBULATORY SURGICAL CENTER	GROVE PLACE SURGERY CENTER, LLC	1325 36TH ST	VERO BEACH	32960	10.91606998440	B	5		
AMBULATORY SURGICAL CENTER	INDIAN RIVER SURGERY CENTER	1200 37TH STREET	VERO BEACH	32960	10.41794300080	B	4		
AMBULATORY SURGICAL CENTER	LIVE OAK ENDOSCOPY CENTER, LLC	275 18TH STREET	VERO BEACH	32960	5.94353437424	B	3	AE	
AMBULATORY SURGICAL CENTER	MEDICAL SPECIALTY PROCEDURES, LC	1355 37TH ST	VERO BEACH	32960	12.33136940000	B	5		
AMBULATORY SURGICAL CENTER	NEW VISION SURGICAL CENTER LLC	1055 37TH PLACE	VERO BEACH	32960	6.21595907211	B	4		
AMBULATORY SURGICAL CENTER	ROSATO PLASTIC SURGERY CENTER	3790 7TH TERRACE	VERO BEACH	32960	7.28286314011	B	3		
AMBULATORY SURGICAL CENTER	VERO BEACH SURGERY CENTER	845 37TH PLACE	VERO BEACH	32960	7.05663633347	B	4		
AMBULATORY SURGICAL CENTER	VERO EYE CENTER	70 ROYAL PALM POINTE	VERO BEACH	32960	5.42698860168	B	3	AE	

¹ Feet above ground level, NA = not covered by the Digital Elevation Model

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Facility Type	Name	Address	City	Zip	DEM Elevation ¹	Storm Surge Category	Evacuation Zone	Flood Zone	Fire
ASSISTED LIVING FACILITY	VETA'S WE CARE ASSISTED LIVING FACILITIE	510 SEBASTIAN CROSSING BLVD	SEBASTIAN		15.51277256010		5		5.129 - 8.0742
ASSISTED LIVING FACILITY	ANGEL CARE AT VERO BEACH INC	1130 7 AVENUE	VERO BEACH		10.56365585330	B	4		
ASSISTED LIVING FACILITY	CLARE BRIDGE OF VERO BEACH	420 4TH COURT	VERO BEACH		6.34460687637	B	3		10.7627 - 100.0
ASSISTED LIVING FACILITY	ELDERS IN TOUCH, INC.	965 6TH AVENUE	VERO BEACH		9.19453048706	B	4		
ASSISTED LIVING FACILITY	FLORIDA BAPTIST RETIREMENT CENTER	3375 ELVIRA WAY/1006 33RD ST	VERO BEACH		4.88048267365	B	3	AE	
ASSISTED LIVING FACILITY	HARBORCHASE OF VERO BEACH	4150 INDIAN RIVER BLVD	VERO BEACH		5.45768404007	B	3		3.6068 - 5.128
ASSISTED LIVING FACILITY	PLACE AT VERO BEACH, THE	3855 INDIAN RIVER BLVD	VERO BEACH		5.99786472321	B	3		
ASSISTED LIVING FACILITY	SOMERSET HOUSE	1540 OAK HARBOR BOULEVARD	VERO BEACH		8.10333061218	B	4		5.129 - 8.0742
ASSISTED LIVING FACILITY	STERLING HOUSE OF VERO BEACH	410 4TH COURT	VERO BEACH		6.13747739792	B	3		10.7627 - 100.0
END-STAGE RENAL DISEASE	SEBASTIAN DIALYSIS	1424 US HWY 1 STE C	SEBASTIAN		12.88150310520	D	5		
END-STAGE RENAL DISEASE	INDIAN RIVER DIALYSIS CENTER	2150 45TH ST	VERO BEACH		13.00254344940	B	5		3.6068 - 5.128
END-STAGE RENAL DISEASE	RENAL CARE CENTER OF VERO BEACH	1515 INDIAN RIVER BLVD STE A101	VERO BEACH		6.92751836777	B	4		
HOSPICE	VNA HOSPICE OF INDIAN RIVER COUNTY	901 37th Street	VERO BEACH	32960	6.52759695053	B	4		
HOSPITAL	HEALTHSOUTH TREASURE COAST REHABILITATION	1600 37TH ST	VERO BEACH	32960	10.98562431340	B	5		
HOSPITAL - ACUTE CARE	INDIAN RIVER MEDICAL CENTER	1000 36TH ST	VERO BEACH	32960	8.67115306854	B	4		
SKILLED NURSING FACILITY	ATLANTIC HEALTHCARE CENTER	3663 15TH AVENUE	VERO BEACH		10.92384624480	B	5		

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Facility Type	Name	Address	City	Zip	DEM Elevation ¹	Storm Surge Category	Evacuation Zone	Flood Zone	Fire
SKILLED NURSING FACILITY	CONSULATE HEALTH CARE OF VERO BEACH	1310 37TH STREET	VERO BEACH		9.93703079224	B	4		
SKILLED NURSING FACILITY	FLORIDA BAPTIST RETIREMENT CENTER	1006 33RD ST	VERO BEACH		5.73198413849	B	3		
SKILLED NURSING FACILITY	GRACE REHABILITATION CENTER OF VERO BEACH	2180 10TH AVENUE	VERO BEACH		9.78901481628	B	4		
SKILLED NURSING FACILITY	PALM GARDEN OF VERO BEACH	1755 37TH STREET	VERO BEACH		11.90742206570	B	5		
SKILLED NURSING FACILITY	WILLOWBROOKE COURT AT INDIAN RIVER ESTAT	2440 CITRUS BLOSSOM CIRCLE	VERO BEACH		9.32350063324	D	4		

Table 3
Indian River County Other Critical Facilities Vulnerability Assessment

Facility Type	Name	Address	City	Zip	DEM Elevation ²	Storm Surge Category	Evacuation Zone	Flood Zone	Fire
BOAT RAMP	Dale Wimbrow Park	11805 Roseland Rd.	ROSELAND (SEBASTIAN)	32958	4.35585975647	C	2		
BOAT RAMP	Donald MacDonald Park	12315 Roseland Road	SEBASTIAN	32958	1.60726070404	C	1	AE	
BOAT RAMP	Sebastian Canoe Launch (Not a Trailer Ramp)	9800 Canoe Launch Cove	SEBASTIAN	32958	11.50527572630		4		
BOAT RAMP	St. Sebastian River Preserve State Park Canoe Launch (Not a Trailer Ramp))	9450 County Road 512	SEBASTIAN	32958	15.98054981230	C	5		
BOAT RAMP	Sebastian Municipal Yacht Club	820 Indian River Drive	SEBASTION	32958	4.55989599228	B	2	AE	
BOAT RAMP	Round Island Park	2200 Hwy A1A	SOUTH BEACH (VERO BEACH)	32963	3.81228375435	A	2		
BOAT RAMP	MacWilliams Park Boat Basin	Indian River Drive East	VERO BEACH	32963	1.52121877670	A	1	AE	
BOAT RAMP	Oslo Road Public Boat Ramp	Oslo Road / 9th St. SE	VERO BEACH	32962	0.75102263689	B	1	AE	
BOAT RAMP	Riverside Park Public Boat Ramp - Vero Beach	Riverside Park Dr. & Dahlia Ln.	VERO BEACH	32963	2.66056275368	A	2	AE	
BOAT RAMP	Sebastian Inlet State Park - South Entrance	14251 South A1A	VERO BEACH	32963	2.92233633995	A	1	AE	
BOAT RAMP	Wabasso Causeway Park	3105 CR 510	WABASSO ISLAND (VERO BEACH)	32963	1.36711537838	A	1	AE	
CALL CENTER	VERO BEACH POLICE DEPARTMENT	1055 20TH PL	VERO BEACH	32960	11.68680858610	D	5		
COMMUNITY CENTER	VERO BEACH COMMUNITY CENTER	2266 14TH AVE	VERO BEACH		14.87452697750		5		
DAY CARE	A KIDS' ACADEMY PRESCHOOL INC	890 6TH AVENUE	VERO BEACH	32960	8.21175384521	B	4		
DAY CARE	CALVARY CHAPEL VERO BEACH (TREASURE COAST MONTESSORI	941 18TH STREET	VERO BEACH	32960	11.06644821170	D	5		

² Feet above ground level, NA = not covered by the Digital Elevation Model

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Facility Type	Name	Address	City	Zip	DEM Elevation ²	Storm Surge Category	Evacuation Zone	Flood Zone	Fire
	SCHOOL)								
DAY CARE	CRADLES TO CRAYONS	1285 6TH AVENUE	VERO BEACH	32960	8.63429641724	B	4		3.6068 - 5.128
DAY CARE	KENDALL ACADEMY	575 ROYAL PALM BLVD	VERO BEACH	32960	1.98270833492	B	2	AE	
DAY CARE	THE TOT SPOT OF VERO BEACH, INC.	2047 47TH STREET	VERO BEACH	32967	9.77866172791	B	4		5.129 - 8.0742
DAY CARE	WILLIAMS CHILD CARE AND PRESCHOOL	2405 14TH AVENUE	VERO BEACH	32966	13.48784446720		5		
DISASTER RECOVERY CENTER	ORCHID TOWN HALL	7707 US HWY 1	VERO BEACH	32967	9.77502918243	D	4		
DISASTER RECOVERY CENTER	TOWN OF INDIAN RIVER SHORES (INDIAN RIVER SHORES TOWN HALL)	6001 A1A	VERO BEACH	32963	5.03536796570	A	2	AE	2.7152 - 3.6067
DISASTER RECOVERY CENTER	VERO BEACH POLICE DEPARTMENT	1055 20TH PL	VERO BEACH	32960	11.68680858610	D	5		
ELECTRIC SUBSTATION	VERO BEACH MUNICIPAL		VERO BEACH	32960	4.71521329880	B	3	AE	
EMERGENCY MEDICAL SERVICE	INDIAN RIVER CO FIRE RESCUE ST 02 (INDIAN RIVER CO EMS ST 02)	3301 BRIDGE PLAZA DR	VERO BEACH	32963	6.90727233887	A	4		
EMERGENCY MEDICAL SERVICE	INDIAN RIVER CO FIRE RESCUE ST 06 (INDIAN RIVER CO EMS ST 06)	101 STATE HWY A1A	VERO BEACH	32963	9.76398468018	A	4		
EMERGENCY MEDICAL SERVICE	INDIAN RIVER CO FIRE RESCUE ST 11 (INDIAN RIVER CO EMS ST 11)	2555 93RD ST	VERO BEACH	32963	7.38715124130	A	3		
BOAT RAMP	Dale Wimbrow Park	11805 Roseland Rd.	ROSELAND (SEBASTIAN)	32958	4.35585975647	C	2		
BOAT RAMP	Donald MacDonald Park	12315 Roseland Road	SEBASTIAN	32958	1.60726070404	C	1	AE	
BOAT RAMP	Sebastian Canoe Launch (Not a Trailer Ramp)	9800 Canoe Launch Cove	SEBASTIAN	32958	11.50527572630		4		
BOAT RAMP	St. Sebastian River Preserve State Park Canoe Launch (Not a	9450 County Road 512	SEBASTIAN	32958	15.98054981230	C	5		

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Facility Type	Name	Address	City	Zip	DEM Elevation ²	Storm Surge Category	Evacuation Zone	Flood Zone	Fire
	Trailer Ramp))								
BOAT RAMP	Sebastian Municipal Yacht Club	820 Indian River Drive	SEBASTION	32958	4.55989599228	B	2	AE	
BOAT RAMP	Round Island Park	2200 Hwy A1A	SOUTH BEACH (VERO BEACH)	32963	3.81228375435	A	2		
BOAT RAMP	MacWilliams Park Boat Basin	Indian River Drive East	VERO BEACH	32963	1.52121877670	A	1	AE	
BOAT RAMP	Oslo Road Public Boat Ramp	Oslo Road / 9th St. SE	VERO BEACH	32962	0.75102263689	B	1	AE	
BOAT RAMP	Riverside Park Public Boat Ramp - Vero Beach	Riverside Park Dr. & Dahlia Ln.	VERO BEACH	32963	2.66056275368	A	2	AE	
BOAT RAMP	Sebastian Inlet State Park - South Entrance	14251 South A1A	VERO BEACH	32963	2.92233633995	A	1	AE	
BOAT RAMP	Wabasso Causeway Park	3105 CR 510	WABASSO ISLAND (VERO BEACH)	32963	1.36711537838	A	1	AE	
CALL CENTER	VERO BEACH POLICE DEPARTMENT	1055 20TH PL	VERO BEACH	32960	11.68680858610	D	5		
COMMUNITY CENTER	VERO BEACH COMMUNITY CENTER	2266 14TH AVE	VERO BEACH		14.87452697750		5		
DAY CARE	A KIDS' ACADEMY PRESCHOOL INC	890 6TH AVENUE	VERO BEACH	32960	8.21175384521	B	4		
DAY CARE	CALVARY CHAPEL VERO BEACH (TREASURE COAST MONTESSORI SCHOOL)	941 18TH STREET	VERO BEACH	32960	11.06644821170	D	5		
DAY CARE	CRADLES TO CRAYONS	1285 6TH AVENUE	VERO BEACH	32960	8.63429641724	B	4		3.6068 - 5.128
DAY CARE	KENDALL ACADEMY	575 ROYAL PALM BLVD	VERO BEACH	32960	1.98270833492	B	2	AE	
DAY CARE	THE TOT SPOT OF VERO BEACH, INC.	2047 47TH STREET	VERO BEACH	32967	9.77866172791	B	4		5.129 - 8.0742
DAY CARE	WILLIAMS CHILD CARE AND PRESCHOOL	2405 14TH AVENUE	VERO BEACH	32966	13.48784446720		5		
DISASTER RECOVERY CENTER	ORCHID TOWN HALL	7707 US HWY 1	VERO BEACH	32967	9.77502918243	D	4		
DISASTER RECOVERY CENTER	TOWN OF INDIAN RIVER SHORES (INDIAN RIVER SHORES TOWN HALL)	6001 A1A	VERO BEACH	32963	5.03536796570	A	2	AE	2.7152 - 3.6067
DISASTER	VERO BEACH POLICE	1055 20TH PL	VERO BEACH	32960	11.686808586	D	5		

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Facility Type	Name	Address	City	Zip	DEM Elevation ²	Storm Surge Category	Evacuation Zone	Flood Zone	Fire
RECOVERY CENTER	DEPARTMENT				10				
FAITH-BASED FACILITY	FIRST BAPTIST CHURCH		SEBASTIAN	32958	14.79320430760	D	5		5.129 - 8.0742
FAITH-BASED FACILITY	FIRST BAPTIST CHURCH OF SEBASTIAN	1117 US HIGHWAY	SEBASTIAN	32958	11.65089321140	D	5		2.7152 - 3.6067
FAITH-BASED FACILITY	FIRST BAPTIST CHURCH OF WABASSO	4720 86TH STREET	SEBASTIAN	32958	8.30090427399	B	4		
FAITH-BASED FACILITY	KASHI CHURCH FOUNDATION INC *	11145 ROSELAND RD	SEBASTIAN	32958	14.26773166660	C	4		5.129 - 8.0742
FAITH-BASED FACILITY	CALVARY CHAPEL VERO BEACH	941 18TH STREET	VERO BEACH	32960	11.06644821170	D	5		
FAITH-BASED FACILITY	CHRIST UNITED METHODIST CHURCH BY-THE-SEA	3755 HIGHWAY A1A	VERO BEACH	32963	8.48675632477	A	4		
FAITH-BASED FACILITY	HOLY CROSS CATHOLIC CHURCH	500 IRIS LANE	VERO BEACH	32963	3.90754985809	A	3	AE	
FAITH-BASED FACILITY	NEW BETHEL AFRICAN METHODIST EPISCOPAL CHURCH	1905 38TH LANE	VERO BEACH	32960	12.40721702580	B	5		
FAITH-BASED FACILITY	OUR SAVIOUR LUTHERAN CHURCH	1850 6TH AVENUE	VERO BEACH	32960	5.93658113480	B	3		
FAITH-BASED FACILITY	TRINITY EPISCOPAL CHURCH	2365 PINE AVENUE	VERO BEACH	32960	9.72264099121	B	4		
FAITH-BASED FACILITY	TRINITY EPISCOPAL CHURCH	1042 ROYAL PALM BLVD	VERO BEACH	32960	8.92690753937	B	4		
FIRE STATION	INDIAN RIVER CO FIRE RESCUE ST 02	3301 BRIDGE PLAZA DR	VERO BEACH	32963	6.90727233887	A	4		
FIRE STATION	INDIAN RIVER CO FIRE RESCUE ST 06	101 STATE HWY A1A	VERO BEACH	32963	9.76398468018	A	4		
FIRE STATION	INDIAN RIVER CO FIRE RESCUE ST 11	2555 93RD ST	VERO BEACH	32963	7.38715124130	A	3		
FIRE STATION	INDIAN RIVER SHORES DEPT PUBLIC SAFETY	"6001 STATE HWY A1A							
200 FRED TUERK DR"	VERO BEACH	32963	5.28046464920	A	2	AE	3.6068 - 5.128		
HAZARDOUS MATERIALS FACILITY	BELLSOUTH - E8612	766 BEACHLAND BLVD	BEACHLAND		7.25698232651	A	4		
HAZARDOUS MATERIALS FACILITY	DECCO - FLORIDA	7320 COMMERCE CIRCLE	Fort Pierce		13.62505722050	B	5		

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Facility Type	Name	Address	City	Zip	DEM Elevation ²	Storm Surge Category	Evacuation Zone	Flood Zone	Fire
HAZARDOUS MATERIALS FACILITY	INDIAN RIVER COUNTY - SEA OAKS WWTP	8700 NORTH STATE ROAD A1A	INDIAN RIVER SHORES		9.50498771667	A	4		
HAZARDOUS MATERIALS FACILITY	ORCHID ISLAND GOLF & BEACH CLUB, INC.	ONE INDIES DRIVE	Orchid		4.37571144104	A	2		
HAZARDOUS MATERIALS FACILITY	BELLSOUTH - E8640	1137 US HWY 1	SEBASTIAN		13.43372440340	D	5		
HAZARDOUS MATERIALS FACILITY	CAPTN BUTCHERS	1730 INDIAN RIVER DRIVE	SEBASTIAN		5.26146554947	B	2	AE	
HAZARDOUS MATERIALS FACILITY	SEBASTIAN RIVER MEDICAL CENTER	13695 US HWY 1	Sebastian		12.97864341740	D	5		
HAZARDOUS MATERIALS FACILITY	AMERIGAS PROPANE - AMERIGAS EAGLE	5075 NORTH US HIGHWAY 1	VERO BEACH		13.22918987270	B	5		
HAZARDOUS MATERIALS FACILITY	CEMEX - VERO NORTH READY MIX	3150 53 STREET	VERO BEACH		7.00157690048	B	4		
HAZARDOUS MATERIALS FACILITY	COMCAST OF THE SOUTH, INC. (FEIN: 31-1063218)-940 12TH ST.	940 12TH ST	Vero Beach		14.05853462220	D	5		
HAZARDOUS MATERIALS FACILITY	COMMUNITY ASPHALT - VERO BEACH	5100 29 COURT	VERO BEACH		13.19595909120		5		
HAZARDOUS MATERIALS FACILITY	COMO OIL AND PROPANE	1731 COMMERCE AVENUE	VERO BEACH		14.14000034330	D	5		
HAZARDOUS MATERIALS FACILITY	DISNEYS VERO BEACH RESORT	9265 ISLAND GROVE CIRCLE	VERO BEACH		10.75953006740	A	4		
HAZARDOUS MATERIALS FACILITY	IMG CITRUS INC.	2600 45TH STREET	Vero Beach		11.39656829830		5		
HAZARDOUS MATERIALS FACILITY	INDIAN RIVER COUNTY - BLUE CYPRESS WWTP	6910 BLUE CYPRESS ROAD	VERO BEACH		14.51776123050		5		
HAZARDOUS MATERIALS FACILITY	JOHNS ISLAND CLUB	3 JOHNS ISLAND DRIVE	VERO BEACH		6.77610254288	A	3		

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Facility Type	Name	Address	City	Zip	DEM Elevation ²	Storm Surge Category	Evacuation Zone	Flood Zone	Fire
HAZARDOUS MATERIALS FACILITY	JOHNS ISLAND CLUB - BEACH CLUB	350 BEACH ROAD	VERO BEACH		15.48091888430	A	5		
HAZARDOUS MATERIALS FACILITY	LOGGERHEAD MARINA - VERO BEACH	1221 MARINA VILLAGE CIRCLE	Vero Beach		5.08111238480	B	3	AE	
HAZARDOUS MATERIALS FACILITY	QUAIL VALLEY RIVER CLUB	2345 HWY A1A	Vero Beach		3.48895716667	A	3	AE	
HAZARDOUS MATERIALS FACILITY	REGAL DECORATING & PAINT-VERO BEACH	1800-1 US HIGHWAY 1	Vero Beach		8.72531318665	B	4		
HAZARDOUS MATERIALS FACILITY	SIMS CRANE AND EQUIPMENT COMPANY - VERO BEACH	936 OLD DIXIE HIGHWAY	VERO BEACH		13.76457786560	D	5		
HAZARDOUS MATERIALS FACILITY	TARMAC AMERICA - VERO BEACH RMC	2725 INDUSTRIAL BOULEVARD	VERO BEACH		14.15664291380		5		
HAZARDOUS MATERIALS FACILITY	TRUGREEN - VERO BEACH	555 2ND STREET SW	Vero Beach		13.02371501920		5		
HAZARDOUS MATERIALS FACILITY	VERO BEACH MUNICIPAL POWER PLANT	100-17TH STREET	Vero Beach		3.60188698769	B	3	AE	
HAZARDOUS MATERIALS FACILITY	VERO BEACH WASTEWATER TREATMENT PLANT	17 17 STREET	VERO BEACH		3.54832553864	B	3	AE	
HAZARDOUS MATERIALS FACILITY	VERO BEACH WATER TREATMENT PLANT	2515 AIRPORT NORTH DRIVE	VERO BEACH		14.50315093990		5		
HAZARDOUS MATERIALS FACILITY	VERO CHEMICAL DISTRIBUTORS	755 20 PLACE	VERO BEACH		5.45306062698	B	3		
HELIPORT/HELIPAD	INDIAN RIVER MEMORIAL HOSPITAL HELISTOP				9.45227241516	B	4		
HELIPORT/HELIPAD	SEBASTIAN RIVER MEDICAL CENTER HELIPORT				14.37424564360	D	5		
HELIPORT/HELIPAD	WINDSOR HELISTOP				5.98597288132	A	2		3.6068 - 5.128
LAW ENFORCEMENT	VERO BEACH POLICE DEPARTMENT	1055 20TH PL	VERO BEACH	32960	11.68680858610	D	5		

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Facility Type	Name	Address	City	Zip	DEM Elevation ²	Storm Surge Category	Evacuation Zone	Flood Zone	Fire
LIBRARY	FRIENDS OF PUBLIC LIBRARY		SEBASTIAN	32958	9.04301643372	B	4		
LIBRARY	CHILDRENS DENTAL RESEARCH SOC	1976 OCEAN RIDGE CIR	VERO BEACH	32963	11.22554588320	A	4	VE	
LIBRARY	INDIAN RIVER COUNTY LIB ASSN		VERO BEACH	32960	13.62373542790		5		
LOCAL GOVERNMENT FACILITY	ORCHID TOWN HALL	7707 US HWY 1	VERO BEACH	32967	9.77502918243	D	4		
LOCAL GOVERNMENT FACILITY	TOWN OF INDIAN RIVER SHORES (INDIAN RIVER SHORES TOWN HALL)	6001 A1A	VERO BEACH	32963	5.03536796570	A	2	AE	2.7152 - 3.6067
MOBILE HOME PARK	Crab Cove Inc.	11320 S Indian River Drive	Sebastian	32958	6.90372991562	B	3		
MOBILE HOME PARK	Dunn Runnin Park	6342 105 Place	Sebastian	32958	5.53920030594	B	3	AE	
MOBILE HOME PARK	El Capitan Mobile Park	12939 Indian River Drive	Sebastian	32958	5.46923542023	B	2		
MOBILE HOME PARK	Fischer's Corner Trailer Park	10785 US 1 Highway	Sebastian	32958	7.32015132904	D	4		
MOBILE HOME PARK	Karr's Riverland MHP	13395 N Indian River Drive	Sebastian	32958	4.13489961624	B	2		
MOBILE HOME PARK	Pelican's Landing of Sebastian	11330 S Indian River Drive	Sebastian	32958	6.65013742447	B	3		
MOBILE HOME PARK	Sunset Mobile Home Park Inc.	9885 US 1 Highway	Sebastian	32958	10.17300891880	D	4		
MOBILE HOME PARK	Tom Sawyer Gardens	5610 93rd Street	Sebastian	32958	7.81217336655	D	4		
MOBILE HOME PARK	Whispering Palms MHP & RV	10305 S US 1 Highway	Sebastian	32958	8.65352535248	D	4		
MOBILE HOME PARK	Fairlane Harbor MHP Estates	1500 S Indian River Boulevard	Vero Beach	32960	4.36166286469	B	3	AE	
MOBILE HOME PARK	Maggie Runyon Trailer Park	506 1st Street	Vero Beach	32962	10.55912303920		4		
MOBILE HOME PARK	Midway Estates MHP/Recreation Vehicle Park	1950 S US 1 Highway	Vero Beach	32962	10.79637813570	B	4		
MOBILE HOME PARK	Orchard Park Mobile Park	8050 US 1 Highway	Vero Beach	32967	9.21941852570	B	4		
MOBILE HOME PARK	Palm Paradise Mobile Home Park	7945 N US 1 Highway	Vero Beach	32967	9.28012371063	D	4		
MOBILE HOME	Palm Villa MHP	1255 26 Street	Vero Beach	32960	10.984770774	B	5		

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Facility Type	Name	Address	City	Zip	DEM Elevation ²	Storm Surge Category	Evacuation Zone	Flood Zone	Fire
PARK					80				
MOBILE HOME PARK	Southgate Village	750 12 Street	Vero Beach	32960	11.61803817750	B	5		
MOBILE HOME PARK	Su-Rene Mobile Park	810 8 Street	Vero Beach	32960	14.01524639130	D	5		
MOBILE HOME PARK	Tanglewood Village MHP	1060 US Highway 1 SW	Vero Beach	32962	7.92381715775	B	4		
MOBILE HOME PARK	Vero Mobile Home Park	1228 24 Street, Lot 5B	Vero Beach	32960	11.57525253300	B	5		
MOBILE HOME PARK	Winter Beach MHP	6600 N US 1 Highway	Vero Beach	32960	12.99609947200	B	5		
MOBILE HOME PARK	Woodlawn Manor MHP	555 4 Street	Vero Beach	32962	11.29000949860		4		
PRIVATE SCHOOL	SAINT EDWARD'S SCHOOL	1895 SAINT EDWARDS DRIVE	VERO BEACH	32963	5.35631322861	A	3		
PRIVATE SCHOOL	SYLVAN LEARNING CENTER OF VERO BEACH	937 15TH PLACE	VERO BEACH	32960	12.06431102750	D	5		
PUBLIC SCHOOL	WABASSO SCHOOL	8895 US HWY 1	SEBASTIAN	32958	9.40043163300	D	4		
PUBLIC SCHOOL	BEACHLAND ELEMENTARY SCHOOL	3550 E INDIAN RIVER DR	VERO BEACH	32963	7.23977279663	A	4		
PUBLIC SCHOOL	NORTH COUNTY CHARTER SCHOOL	6640 OLD DIXIE HWY	VERO BEACH	32967	14.29168701170	D	5		
PUBLIC WATER SUPPLY - PLANT	SEBASTIAN INLET STATE PARK SOUTH		MELBOURNE BEACH		4.79666471481	A	2		
PUBLIC WATER SUPPLY - PLANT	CRAB COVE		SEBASTIAN		3.50224781036	B	2	AE	
PUBLIC WATER SUPPLY - PLANT	EL CAPITAN MOBILE HOME PARK		SEBASTIAN		10.63015556340	B	4		
PUBLIC WATER SUPPLY - PLANT	FERNDALE LODGE		SEBASTIAN		2.80851292610	B	2	AE	
PUBLIC WATER SUPPLY - PLANT	PELICAN PUB		SEBASTIAN		11.79039192200	B	5		
PUBLIC WATER SUPPLY - PLANT	PELICAN'S LANDING		SEBASTIAN		4.66107130051	B	2	AE	
PUBLIC WATER SUPPLY - PLANT	PENNWOOD MOTOR LODGE		SEBASTIAN		8.46102428436	D	4		
PUBLIC WATER SUPPLY - PLANT	PINK FLAMINGO COTTAGES		SEBASTIAN		7.09586334229	B	4		
PUBLIC WATER SUPPLY - PLANT	SUNSET MOBILE HOME COURT		SEBASTIAN		10.80714607240	D	4		
PUBLIC WATER	PALM PARADISE		VERO BEACH		11.510023117	D	5		

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SUPPLY - PLANT	MOBILE HOME PARK				10				
PUBLIC WATER SUPPLY - PLANT	VERO BEACH, CITY OF		VERO BEACH		14.95117664340		5		
RELIEF AGENCY	NORTH TREASURE COAST CHPTR - AMERICAN RED CROSS	2506 17TH AVE	VERO BEACH	32960	14.41126346590		5		
RV PARK	Donald McDonald Campground	12315 Roseland Road	Sebastian	32958	12.98149394990		4		
SHELTER	VERO BEACH COMMUNITY CENTER	2266 14TH AVE	VERO BEACH		14.87452697750		5		
SOLID WASTE FACILITY	TOWN OF ORCHID DEBRIS STAGING AREA	NORTH OF CR 510	ORCHID	32963	2.42928910255	A	2		
SOLID WASTE FACILITY	DENNIS L SMITH INC (C&D)	2725 INDUSTRIAL BLVD	VERO BEACH	32967	14.82761096950		5		
STATE GOVERNMENT FACILITY	FISHING MUSEUM/RANGER STATION	14251 N A1A	VERO BEACH	32960	14.02943801880		5		
STATE GOVERNMENT FACILITY	MCLARTY TREASURE MUSEUM	13180 NORTH A1A	VERO BEACH	32963	5.27982091904	A	2	AE	
WASTEWATER FACILITY	CEMEX Construction Materials FL LLC - N Vero Beach RMP				10.22382926940		5		
WASTEWATER FACILITY	Greene River Citrus Packing - East				8.47289466858	B	4		
WASTEWATER FACILITY	Hale Indian River Groves				8.79649257660	B	4		
WASTEWATER FACILITY	Hogan & Sons Citrus Packers				12.33192825320		5		
WASTEWATER FACILITY	IMG Citrus Packers				7.55663585663	B	4		3.6068 - 5.128
WASTEWATER FACILITY	Indian River County - Sea Oaks WWTF				6.99311923981	A	3		
WASTEWATER FACILITY	Oslo Citrus Growers - Citrus Packers				10.50830459590	D	4		
WASTEWATER FACILITY	Royal Oaks Mobile Home Park WWTF				10.97700881960	D	4		
WASTEWATER FACILITY	Russell Concrete - Winter Beach CBP				12.02161312100		5		
WASTEWATER FACILITY	Russell Concrete Inc. Vero Beach Facility				12.00386333470	D	5		
WASTEWATER	Tarmac - Vero Beach				14.150451660		5		

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Facility Type	Name	Address	City	Zip	DEM Elevation ²	Storm Surge Category	Evacuation Zone	Flood Zone	Fire
FACILITY	CBP				20				
WASTEWATER FACILITY	Vero Beach, City of				4.78005790710	B	3	AE	
WASTEWATER FACILITY	Vero Beach, City of - Municipal Power Plant				4.85970544815	B	3	AE	