

Evacuation Study Summary Document

Executive Summary





EXECUTIVE SUMMARY

This Executive Summary is provided to state and local governments, volunteer organizations, the media and interested residents to highlight the results of the *Statewide Regional Evacuation Study* (SRES) and to quantify and to illustrate the challenges of evacuation response. The Executive Summary explains all the information accessible in the 10 Regional Evacuation Studies:

- All information is accessible at: https://portal.floridadisaster.org/SitePages/Home.aspx
- 2. Each Regions Evacuation Study Consists of the following:
 - a. RPC
 - i. Tables
 - Clearance Time
 - Shelter Demand
 - 3. Behavioral Rates
 - 4. Regional Destination Rates
 - 5. Maximum Evacuating Population by Time Interval
 - 6. Evacuating Population by Scenario
 - 7. Evacuating Vehicles by Scenario
 - 8. Vulnerable Population in Region
 - 9. Vulnerable Population By Destination
 - 10. Shadow Evacuation Populations
 - ii. Links are available in each table to a folder with supporting documentation structured as follows:
 - 1. Table Summaries
 - 2. Region Specific Folders:

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- a. ARPC
- b. CFRPC
- c. ECFPRC
- d. ECRC
- e. NCFRPC
- f. NEFRC
- g. SFRPC
- h. SWFRPC
- i. TBRPC
- j. TCRPC
- 3. Hazard Analysis State SHMP and County LMS Links
- Evacuation Study Methodology
- 5. TIME Model and Time User Manual
- 6. Past Florida Evacuation Studies

Funding was authorized by the Florida Legislature through House Bill 5001 (2020). Provisions of this bill require the Division of Emergency Management to update all Regional Evacuation Studies per Florida Statute Section 163.3178(2)(d) in the Growth Management Section. As a result, this study addresses both Emergency Management and Growth Management data needs. Funds were also provided by the Federal Emergency Management Agency (FEMA) through the Emergency Management Performance Grant 9EMPG) administered through the Florida Division of Emergency Management (FDEM). The Florida Department of Transportation's Forecasting and Trends office provided technical and financial assistance to the Evacuation Transportation Roadway Network update.

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Statewide Regional Evacuation Study Program

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 - Including the County EMA's who participated on the Statewide Steering Committee:
 - Bay
 - Brevard
 - Broward
 - Charlotte
 - Clay
 - Columbia
 - Escambia
 - DeSoto
 - Flagler
 - Hendry
 - Hernando
 - Hillsborough / City of Tampa
 - Indian River
 - Jefferson
 - Lee
 - Leon
 - Marion
 - Miami-Dade
 - Monroe
 - Okaloosa
 - Okeechobee
 - Orange
 - Osceola
 - Palm Beach
 - Pinellas
 - Polk
 - Saint Johns
 - Santa Rosa
 - Sarasota
 - Seminole
 - Suwannee
 - Wakulla
 - Walton
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