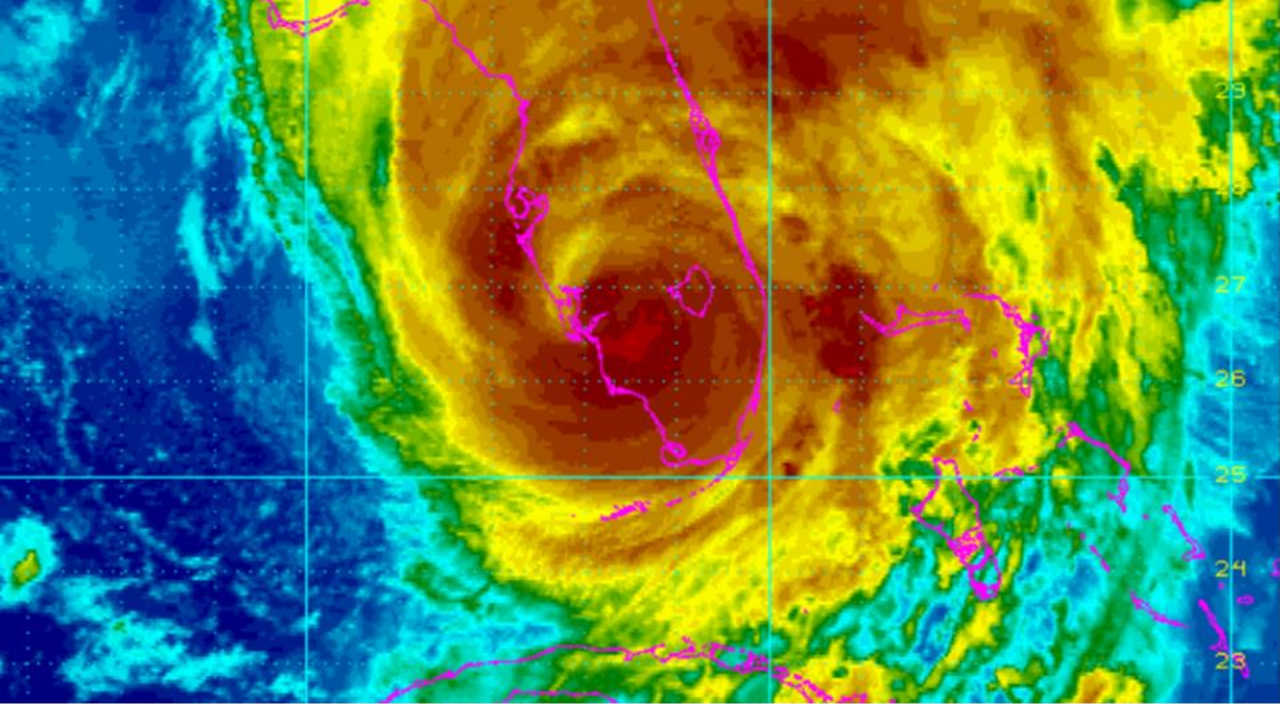


WELCOME

Greater Miami Convention & Visitors Bureau and Greater Miami & Miami Beaches Hotel Association





MIAMI-DADE DEPARTMENT OF EMERGENCY MANAGEMENT



2024 | DISASTER
PREPAREDNESS

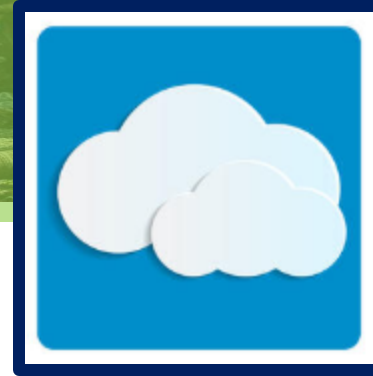
Emergency Operations Center (EOC) Role in the Disaster



Multi-Agency
Coordinating
(MAC) entity



Central
Command &
Control
Facility

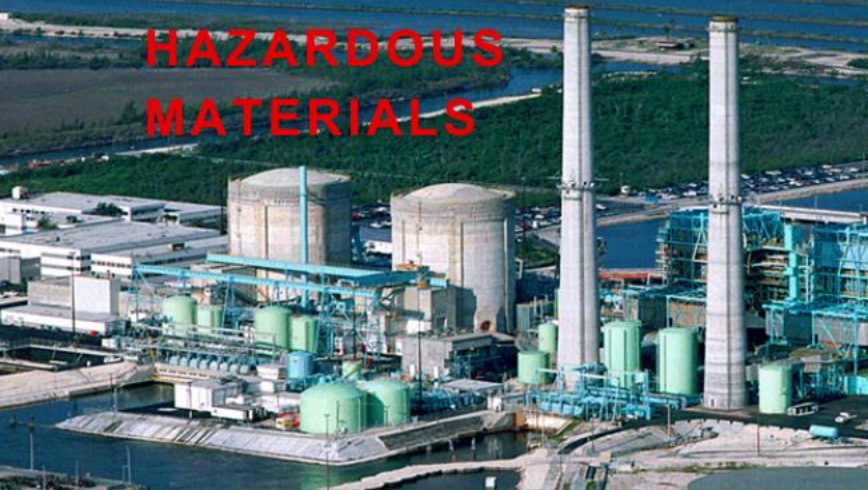


Carrying out
principles of
emergency
management



Continuity of
Operations

**HAZARDOUS
MATERIALS**



MASS MIGRATIONS



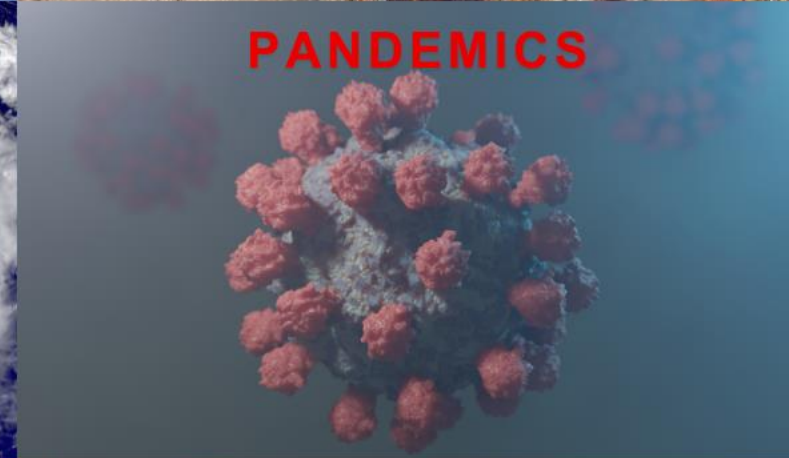
WILDLAND FIRES



TORNADOES



PANDEMICS



TERRORISM



MAJOR EVENTS

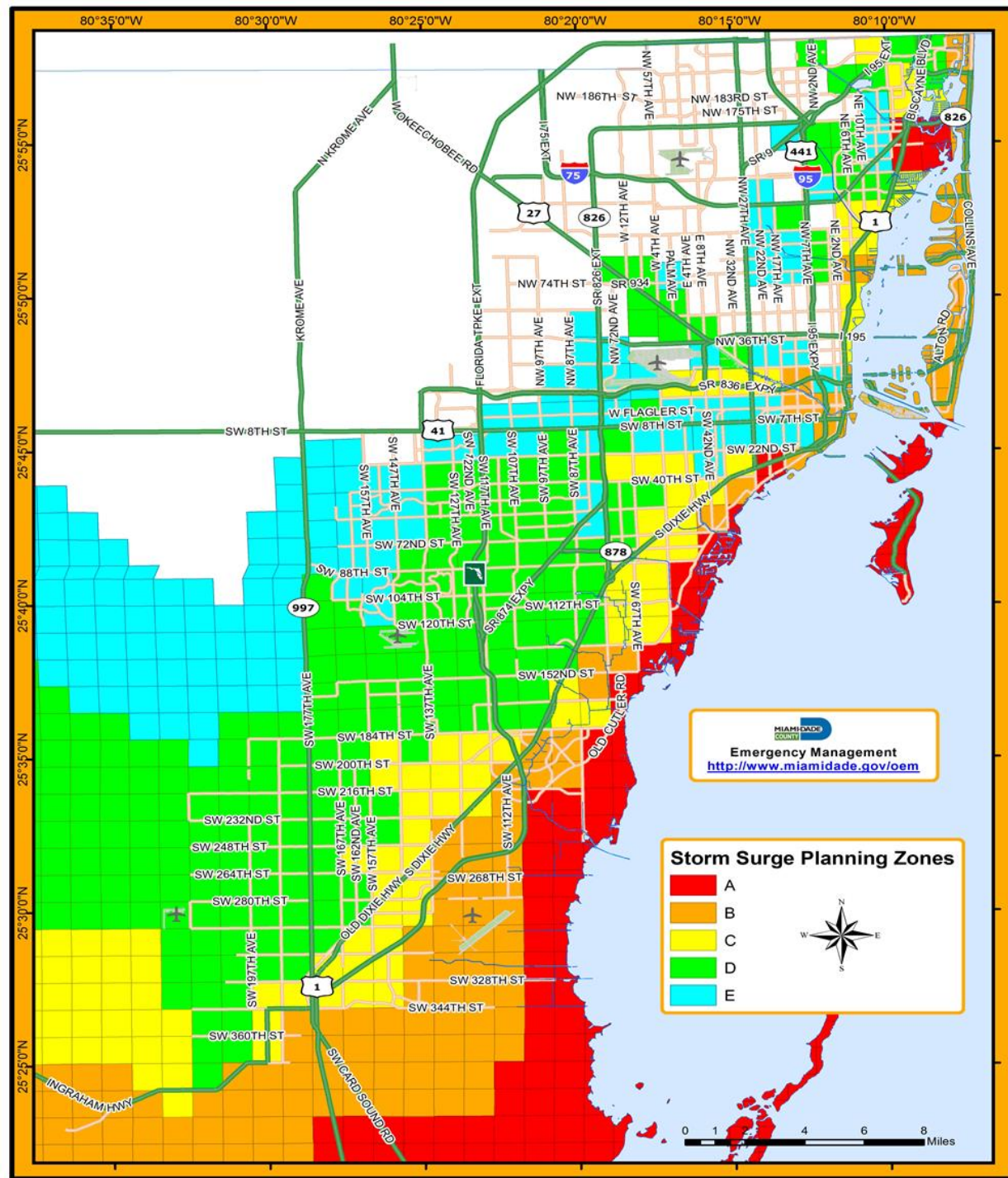


FLOODS

Storm Surge Planning Zones



MIAMI-DADE
DEPARTMENT OF
EMERGENCY
MANAGEMENT

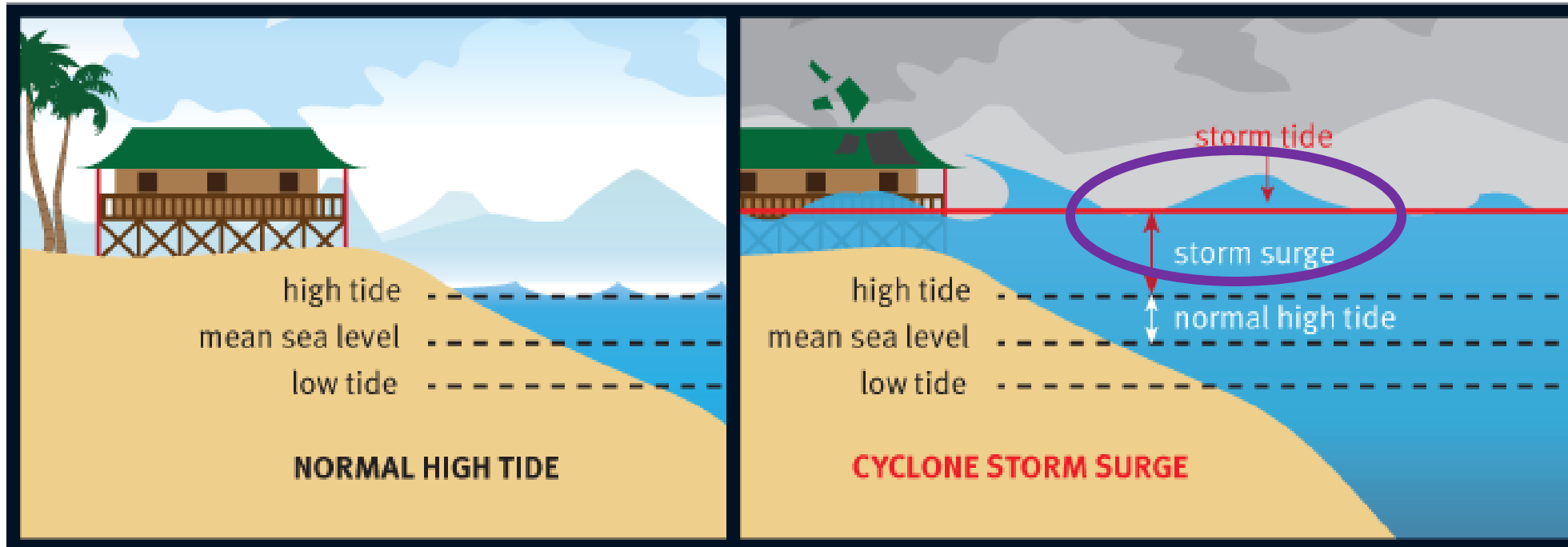


KNOW YOUR ZONE

- Storm surge is the greatest threat to life and property from a hurricane. It occurs when water from the ocean is pushed on shore by the force of tropical storms or hurricanes.
- Storm surge is the **primary** reason Miami-Dade County residents are asked to evacuate prior to a hurricane.
- Upon identification of a threat, each zone (or portions of a zone) will be evacuated depending on the hurricane's track and projected storm surge, *independent of the hurricane's category.*

STORM SURGE: WIND PUSHING WATER

- The #1 cause of deaths in hurricanes.
- An **abnormal** rise of water, generated by storm winds, being pushed onshore near a land-falling tropical cyclone, **over and above** the astronomical tide.





HURRICANE MYTHS



- “I’ve never had flooding in my neighborhood, so I won’t evacuate”

TRUTH: hurricane impacts are very rare for any one particular spot, so don’t base your expectations solely on past experience.

Every storm has unique characteristics and very small changes in track and intensity can lead to TOTALLY different impacts in a community.

- “Tropical Storm/Category 1 storms are no big deal”

TRUTH: *The wind is only part of the story...*

Hurricane Sandy devastated parts of the NE United States as a Category 1 on the Saffir-Simpson Wind Scale.

Hurricane Harvey caused devastating floods in SE Texas, despite the winds remaining below hurricane force in that area.

HOTEL PREPAREDNESS

- Continuity of Operations Plan (COOP)
- Generator capable of running lights, HVAC system, hot water heater, elevator, etc...
- Business Interruption Insurance
- Memorandum of Understanding (MOU) or Agreement with Inland Hotel(s)

VISITOR EVACUATIONS



EOC Representative: **Greater Miami
Convention & Visitors Bureau**
(Hotel Industry Liaison)



Assistance with
Travel to Airport



Relationship with
Inland Hotel



EVACUATION OR SHELTER-IN-PLACE



EVACUATIONS

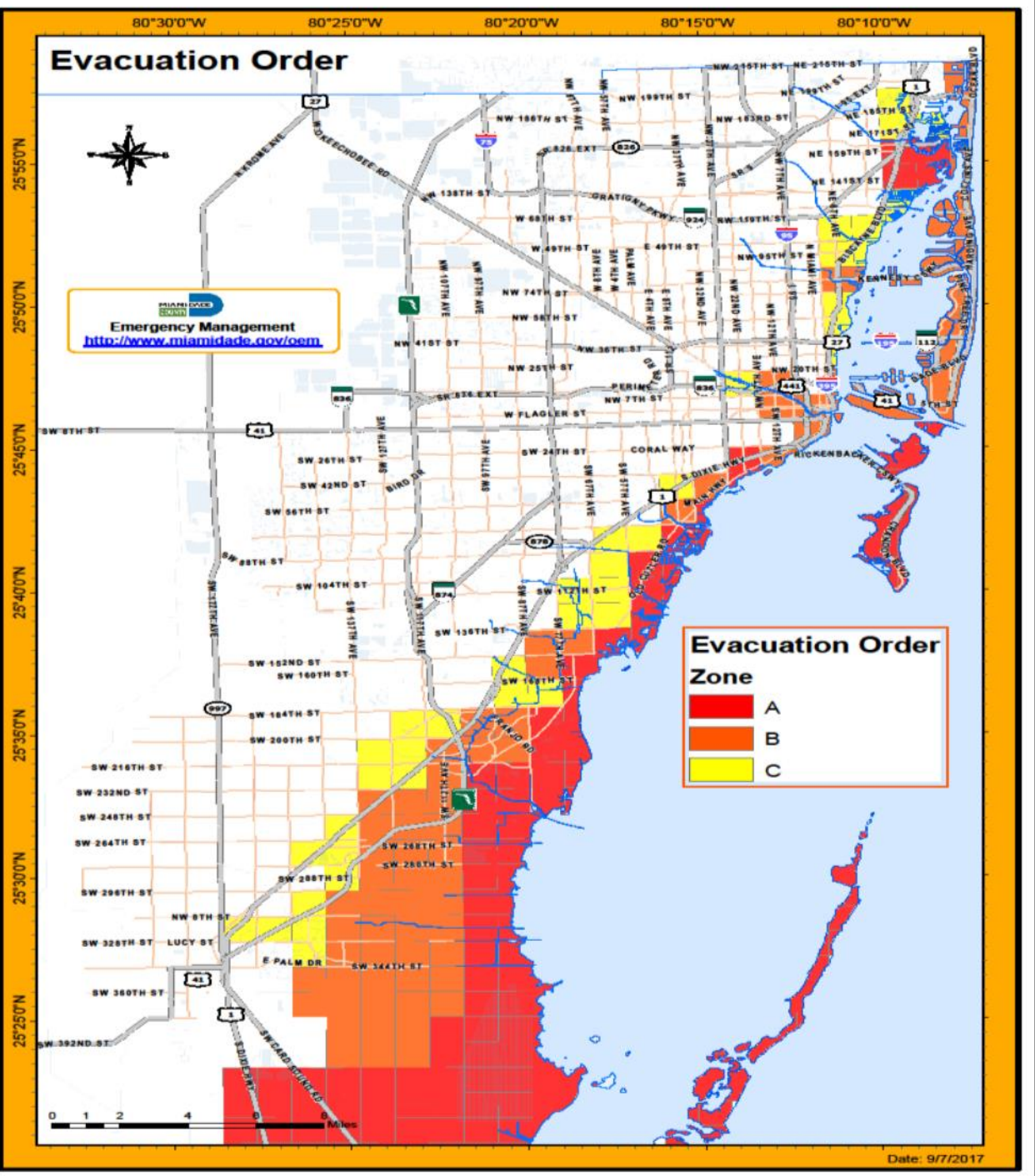


EVACUATION CLEARANCE TIMES

*Population and Clearance Times for Storm Surge Planning Zones**

Storm Surge Planning Zones	Risk Area	Cumulative	Mobile Home & Tourists	County Evacuation Clearance Times (hours)
A	94,794		103,238	23
B	471,510	566,304		32
C	406,872	973,176		37
D	728,139	1,701,315		66
E	599,350	2,300,665		77
Total	2,300,665		2,403,903	

**Clearance times from Base Scenario provided by South Florida Regional Planning Council (SFRPC) & FL Division of Emergency Management (FDEM)*



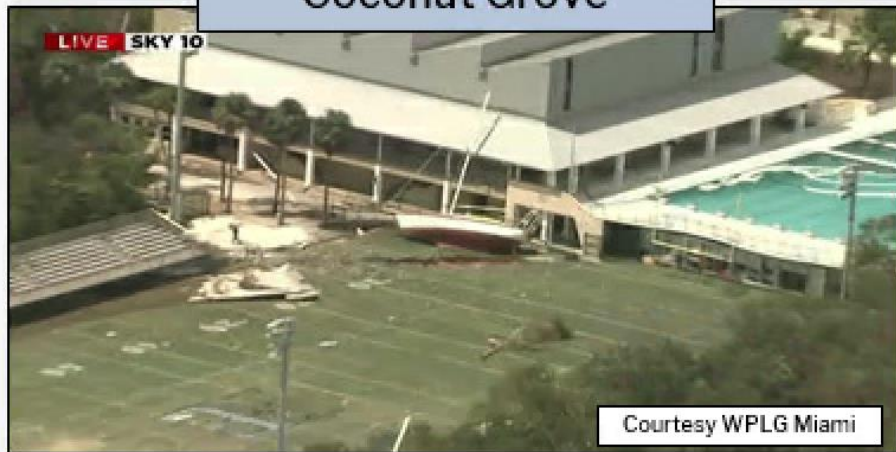
Evacuation Order for Hurricane Irma

(estimated 700,000 residents)

MIAMI-DADE DAMAGE COST ESTIMATE FOR HURRICANE IRMA = \$487 MILLION




Coconut Grove



Eye of Irma
90 Miles
Away!







Services & Information ▾
News & Social Media ▾
Your Government ▾
Employees ▾

Search

Before, During and After a Storm Extreme Heat Stay Ahead of the Storm Saffir-Simpson Scale News & Social Media More


Home > Emergency Management > Severe Weather and Emergency Readiness Guide

Severe Weather and Emergency Readiness Guide

Share:  

Hurricane Season is from June 1 to November 30. Be sure to plan and prepare ahead of time. Read a list of commonly used [hurricane terms](#) and learn about the [Saffir-Simpson Hurricane Wind Scale](#).


Before, During and After a Storm



BEFORE

Prepare your property and reduce the risk of hurricane damage.


BEFORE A HURRICANE



DURING

Learn how to be ready and hunker down as the hurricane approaches.

DURING A HURRICANE




AFTER

Take cautionary measures after the hurricane has passed.


AFTER A HURRICANE

EMERGENCY PLANNING




Kits & Checklists

Make plans and be fully stocked on supplies before hurricane season begins.



Emergency Evacuations

Learn how to prepare for an evacuation, as well as what to do and where to go.



Emergency & Evacuation Assistance Program (EEAP)

The EEAP provides evacuation

www.miamidade.gov/hurricane/

Will provide the most current information during actual events.

READY MIAMI-DADE APP



Mobile Application for iPhone & Android

Contents Include:

- Know Your Zone (evacuation zones)
- Evacuation Order
- Evacuation Bus Pick-up Points
- 311 Contact Center Direct info
- Evacuation Information
- What to do Before, During and After a Hurricane
- Safety Tips
- Phone Numbers, Websites and Social Media
- Hurricane Guide

ARE YOU READY?

Contents Include:

Tri-lingual Hurricane Guide

County Mayor's Message

County Commissioners' Contact Info

Evacuation Information

Flooding & Extreme Heat

Community Emergency Response Teams

What to do Before, During & After a Storm

Disaster Kit Checklist

Safety Tips

Pet Safety

Door Hanger Program

Tornadoes & Storm Surge Planning Zones Map

311 Contact Center Information

Preparation for Recovery

Phone Numbers, Websites and Social Media



FLOODING

South Florida's Rainy Season

- Lasts approximately 155 days (mid-May to mid-October)
- Occurs due to prolonged or intense rainfall
- Other factors: storm surge, water control structure failure

Miami-Dade County's Geography

- Surrounded by major bodies of water: Atlantic Ocean, Biscayne Bay, Miami River, etc.
- Numerous rivers, lakes, and canals
- Relatively flat topography (mean elevation: 11 feet)

Learn more at miamidade.gov/flooding.

EXTREME HEAT

Preparation for Heat Season:

- Heat season runs from May 1 through Oct. 31 in Miami-Dade County
- As you prepare for hurricane season, remember to also prepare for extreme heat

Heat can be harmful to everyone, but these groups are more at risk for heat-related illnesses and death:



• People who are 65 and older



• Pregnant women



• Infants and young children



• People who are overweight



• Outdoor workers



• People with pre-existing medical conditions



• People without access to air conditioning

FINAL THOUGHTS

- Late developing storms and changes in the forecast track can influence evacuation decision-making and leave us less time to prepare
- Pay close attention to emergency information and instructions from public safety personnel
- Coastal communities are at greatest risk and should always be among the first to evacuate
- When public safety officials instruct you to evacuate ... do so without undue delay
- Power restoration begins with **Critical Infrastructure Functions (CIF)**
 - CIF (**Tier 1**)-Hospitals, Public Safety, Water Treatment Plants & Pumps stations
 - CIF (**Tier 2**)-Dialysis Centers, ALFs & Nursing Homes, Blood Banks

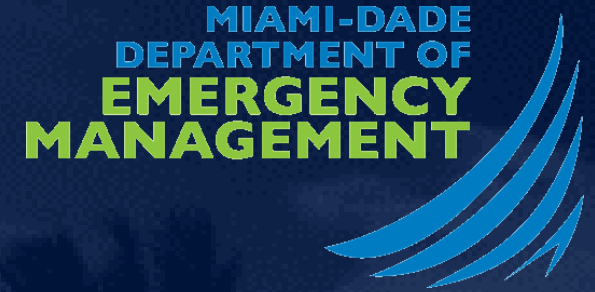
FIFA

- FIFA Club World Cup June 2025
 - 8 matches (6/14 – 7/1) every other day
 - Planning since last year
 - Watch parties
 - Sports Culture
- FIFA World Cup June 2026

Questions



Miami-Dade Department of Emergency Management
9300 NW 41st Street
Miami, FL 33178



THANK YOU