

Florida Housing Coalition Hurricane Member Update Webinar

September 25, 2020
Sponsored by Fannie Mae

AGENDA

- Hurricane Sally Update
- Climate Justice **1.0**: Overview of topic, terms, advocate organizations, relevance to housing providers



Fannie Mae®

THE FLORIDA HOUSING COALITION





Habitat for Humanity of Escambia



Fannie Mae®

THE FLORIDA HOUSING COALITION



Escambia County Hurricane Sally Damage

- City of Pensacola Housing Office
- Community Enterprise Investments, a nonprofit
- Habitat of Escambia County



Hurricane Sally Damage in Bay County



Fannie Mae®

THE FLORIDA HOUSING COALITION



Escambia County Hurricane Sally Damage

- Center for Independent Living of Northwest Florida
- Doorways of Northeast FL



Hurricane Sally Damage in Santa Rosa and Okaloosa County



Reports from
a nonprofit
and from
Okaloosa
County
Growth
Management
Department





"Climate change is happening now and to all of us. No country or community is immune," said UN Secretary-General António Guterres. "And, as is always the case, the poor and vulnerable are the first to suffer and the worst hit."



Fannie Mae®

THE FLORIDA HOUSING COALITION



What is Climate Justice?

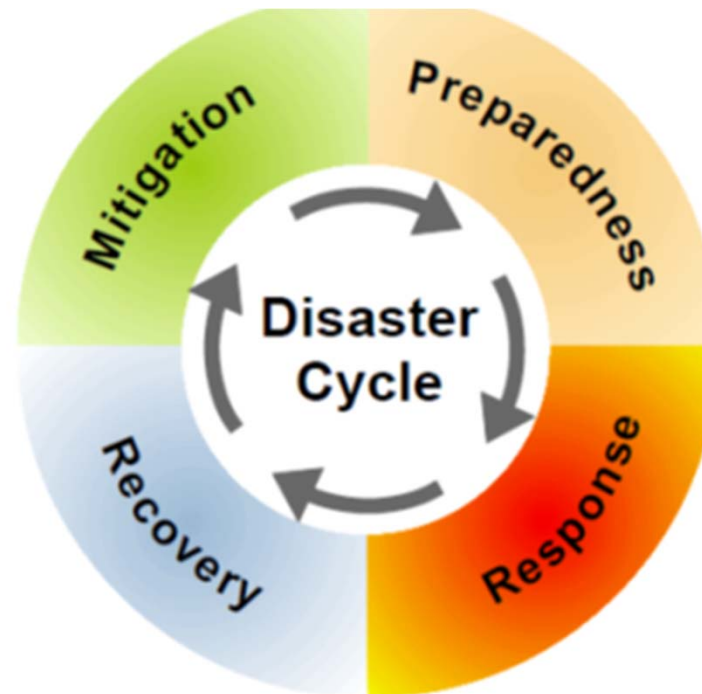
- ...acknowledges climate change can have differing social, economic, public health, and other adverse impacts on underprivileged populations. Advocates for climate justice are striving to have these inequities addressed head-on through **long-term mitigation and adaptation strategies**.
- [Yale Climate Connections](#)

Climate Justice...

1. Recognizes key groups affected differently by climate change.
2. Recognizes that climate impacts can exacerbate inequitable social conditions
3. Builds momentum for climate justice solutions

What are climate change-based hazards? Per FDEM:

- Flooding
- Severe storms
- Tropical cyclones
- Wildfires
- Coastal Erosion
- Extreme Heat
- Winter Storm
- Drought
- Geological



Populations who may be disproportionately impacted by disasters:

- Underserved communities with a low socioeconomic status
 - People of color
 - Tribal and First Nation communities
 - Women
 - Members of the LGBTQ+ community
 - Individuals experiencing homelessness or displacement
 - Rural communities
- Elderly and youth populations
 - Populations with limited English proficiency
 - Service workers and migrant laborers
 - Populations with limited cognitive or physical abilities
 - Institutionalized populations, such as those in prisons and nursing homes
 - Renters

FEMA... connecting with equity:

The most at-risk members in our community often experience the greatest losses from disasters.

These community members may lack trusted relationships with government officials and as such, can be routinely left out of planning and preparedness activities or have little access to information about what to do or lack the ability to take action in an emergency.

This correlation highlights the importance of taking a Whole Community approach to hazard mitigation and involving historically underserved populations in the planning and decision-making processes.

FEMA...social vulnerability

Social vulnerability, understood as the potential for loss within an individual or social group, recognizes that there are characteristics that influence an individual's or group's ability to prepare, respond, cope, or recover from an event.



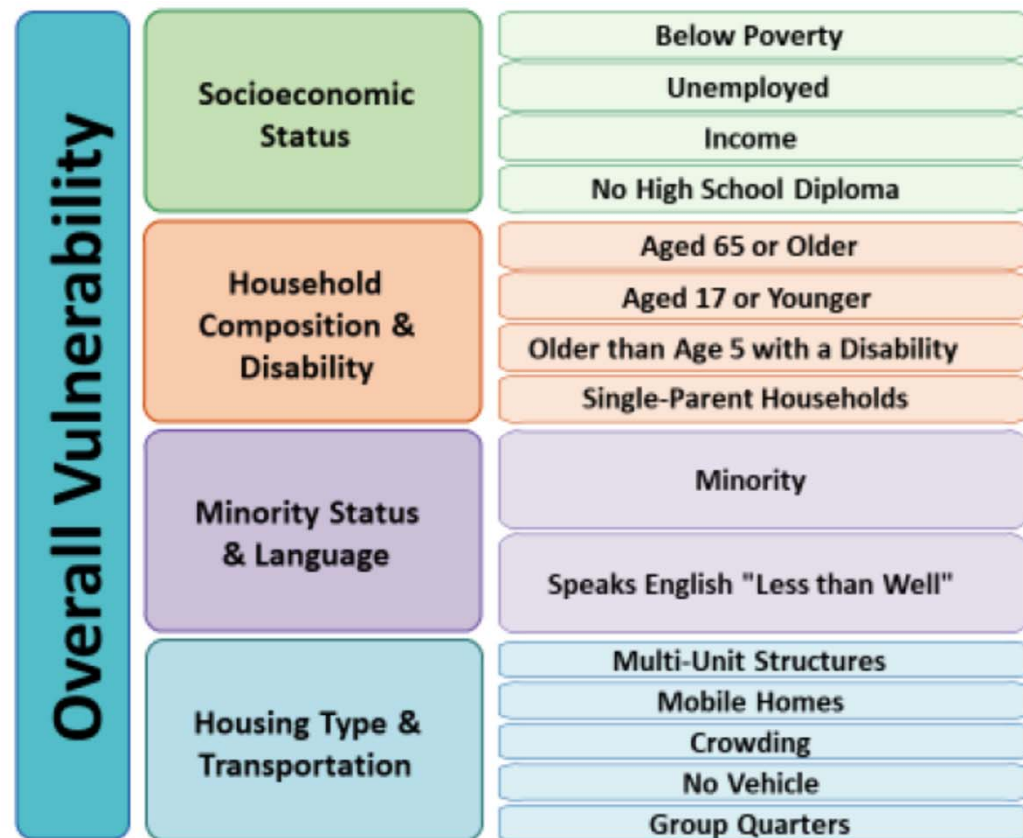
These characteristics often overlap within populations to create heightened vulnerability, which may be compounded



While not predictive, understanding where populations have increased vulnerability and exposure to natural hazards can help emergency managers take actions to lessen impacts to these communities before an event or distribute needed recovery dollars after an event.

CDC: SVI- Social Vulnerability Index

- Indices, such as the CDC SVI tool, can be helpful for emergency managers to identify geographic areas of heightened social vulnerability.



How do we know that socially vulnerable populations are more likely to be adversely impacted by disaster?

- Journal of Homeland Security and Emergency Management 2011 publication
- See Handout
- https://www.atsdr.cdc.gov/placeandhealth/svi/img/pdf/Flanagan_2011_SVIforDisasterManagement-508.pdf



National Organization

- **National Low Income Housing Coalition**
- <https://nlihc.org/explore-issues/projects-campaigns/disaster-housing-recovery>
- [Seven Key Principles: Disaster Housing Recovery Coalition](#)
- [Fixing the Broken Disaster Recovery System Part 1](#)
- [Fixing the Broken Disaster Recovery System Part 2](#)



NATIONAL LOW INCOME
HOUSING COALITION

National Organization

- [Natural Resources Defense Council](#)
- [Climate Change Program](#)
- Climate Resilient Communities



National Organization

- [Climate Central](#)
- Organization of scientists and journalists researching and reporting facts about climate change
- [State Level Preparedness Report Card](#)





CLIMATE CHANGE

How Prepared is Florida?

C-



Extreme Heat

D



Drought

B+



Wildfires

B+



Inland Flooding

D-



Coastal Flooding

F

Source: States at Risk: A collaboration between Climate Central and ICF International

CLIMATE  CENTRAL

Local Organization

- <https://www.catalystmiami.org/>
- At Catalyst Miami, we believe in both internal and external collaboration. Each member of our team plays a key role in helping us achieve our mission of building a more just and equitable Miami in which all communities thrive.

CATALYST
MIAMI CONNECT FOR GOOD

THE FLORIDA HOUSING COALITION





- [Florida Brace: Vulnerability Assessment Tools](#)
- [Connected to U of South Carolina Hazards and Vulnerability Research Institute \(HRVI\)](#)
- Public Health Focus
- [Florida Vulnerability Assessment](#)
- Social Vulnerability Index
- Medical Vulnerability Index

HAZARDS AND VULNERABILITY INSTITUTE, UNIV OF SC (HVRI)



- [Social Vulnerability Index](#)
- <http://artsandsciences.sc.edu/geog/hvri/>
- <http://artsandsciences.sc.edu/geog/hvri/socio-economic-impacts-natural-hazards-0>

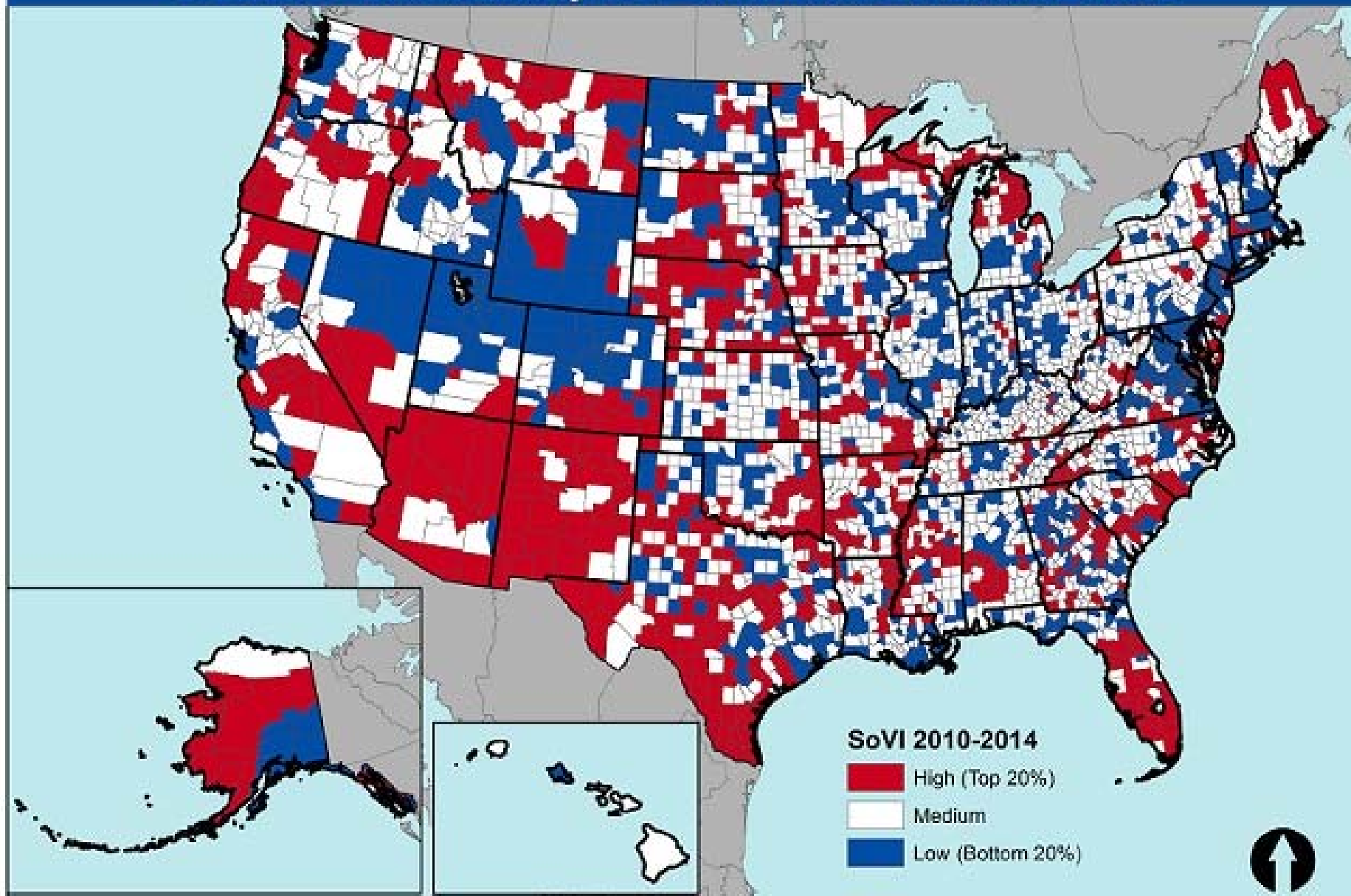


FLORIDA HOUSING COALITION

THE FLORIDA HOUSING COALITION



Social Vulnerability to Environmental Hazards



Social Vulnerability Index 2010-2014
Data from the American Community Survey 2010-2014, 5 Year Census Data Product - ACS 2010-2014

North American Alliance of Hazards and Disaster Research Institutes

- [Statement on Systemic Racism and Disasters](#)
- <https://www.naahdri.org/about/statements/>



Webinar: Incorporating Equity in Disaster Mitigation and Climate Adaptation Programs



- October 21 1:00 to 2:30
- <https://www.eventbrite.com/e/incorporating-equity-in-disaster-mitigation-and-climate-adaptation-programs-tickets-121005768511>
- <https://www.epa.gov/environmentaljustice>

REVISIONING RECOVERY

FILMS UNCOVERING
THE ROOTS OF DISASTER



**STORIES LEAD TO
ACTION: YOU CAN
HELP FIGHT FOR
CLIMATE JUSTICE!**

To view the films visit:

<https://vimeo.com/432294464>

Password: revisioning

FOR MORE INFORMATION
CONTACT HANNAH HEARN
WORKING FILMS

HHEARN@WORKINGFILMS.ORG



FLORIDA HOUSING COALITION'S STATEWIDE ANNUAL
HOME MATTERS
CONFERENCE

Upcoming Training

October 2, 2020 1:30 pm Hurricane Update

<https://attendee.gotowebinar.com/register/2437174582789692942>

Elected Officials Orientation to the Affordable Housing Advisory Committee (AHAC) September 29, 2020 at 2:00 pm

<https://attendee.gotowebinar.com/register/6449789493826646284>

Technical Assistance is Available

Available Daily: **1 (800) 677-4548**

Options for Further Assistance Include:

Phone and Email consultation

Site Visits

Register at **www.flhousing.org** for:

Workshops

Webinars



Fannie Mae®

THE FLORIDA HOUSING COALITION



Thank you!



Gladys Cook
cook@flhousing.org

Michael Chaney
chaney@flhousing.org



Fannie Mae®

THE FLORIDA HOUSING COALITION

