

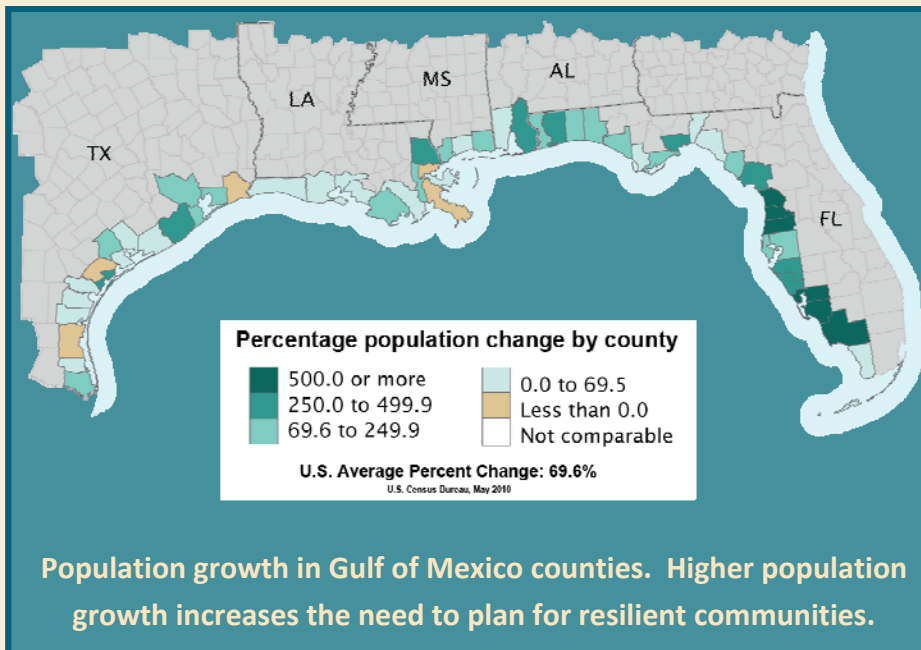
# RESILIENCE TO COASTAL HAZARDS

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## WHY IS RESILIENCE TO COASTAL HAZARDS AN ISSUE IN THE GULF OF MEXICO?

Gulf of Mexico communities are vulnerable to a variety of hazards, including storms, flooding, erosion, sea level rise, and climate change. The ability of these communities to adapt to and recover from change is an important measure of their capacity to survive and thrive, known as “resilience.” Coastal community planning that prioritizes resilience will promote economic and environmental health now and in the future.



## COASTAL HAZARDS ARE A REGIONAL PROBLEM...

Coastal hazards, such as hurricanes, impact the entire Gulf of Mexico region costing money and lives. Resilient communities minimize these impacts by planning, preparing, and recovering quickly when the worst happens. As populations increase, people are more dependent on each other, local business and government to maintain their economic health. Resilient communities are safer to live in, and benefit the whole region.

**Populations around the Gulf of Mexico increased by more than 150% between 1960 and 2012. That is greater than twice the rate of population growth in the United States as a whole!**

## THE GULF COASTAL TRAINING PROGRAMS CAN HELP YOU PREPARE FOR COASTAL HAZARDS:

- Community Resilience Index self-assessment
- Community planning and development
- Innovative floodplain management
- Climate change and climate communications
- Coastal inundation mapping



# REGIONAL COASTAL TRAINING

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*Providing professional training and facilitation as an essential bridge between scientists, resource managers, and decision-makers in the Gulf of Mexico Region.*



## WHAT IS THE COASTAL TRAINING PROGRAM?

The Coastal Training Program (CTP) is a trusted source for science-based training for those who make decisions about coastal resources. CTP is part of the National Estuarine Research Reserve System, which consists of 28 Reserves located in estuaries throughout the country. The five Gulf CTPs formed a regional partnership in 2008 supported by external funding to coordinate their efforts to provide training opportunities around the Gulf.



## IN FY2011 GULF TRAINING PROGRAMS:

- Trained 2,088 decision-makers
- Hosted a total of 100 events
- Provided more than 18,000 hours of training

## WORKSHOP TESTIMONIALS:

- *"One of the most on-topic, informative seminars I've been to in many years"*
- *The workshop content "challenged me to think about things I do daily"*
- *This event was "a very good use of my time"*

## THE REGIONAL COASTAL TRAINING PROGRAM CAN HELP YOU:

- **Communicate** information via existing networks.
- **Collect** input and assess decision-maker needs.
- **Host** trainings throughout the Gulf Region.
- **Assist** Gulf decision-makers with questions and identify experts.



For information about upcoming events or to contact the project partners, please visit our website:

[www.GulfCoastalTraining.org](http://www.GulfCoastalTraining.org)

