

DIGITAL COAST CONNECTIONS



May 2018

New Data, New Resources



Digital Coast

- **Tool** - [Cameo Software Suite](#)
- **Tool** - [Census QuickFacts](#)
- **Tool** - [Partnership for Resilience and Preparedness Data](#)
- **Story** - [Planning for Increased Reef Resilience in Hawaii Using Herbivorous Fish: Phase I](#)
- **Data** - 50+ new data sets added to the data registry. See the [full list](#).



Office for Coastal Management

- Dive deeper into some of the many coral reef conservation projects underway across the U.S. and internationally with our [project explorer](#).
- Submit photos to the [coastal management photo contest](#) by May 4, 2018. We'll share the winners here next month.
- Read the latest on the [Coastal Management Fellows](#).

Tech Topics

Finding the Economic Impact of Your Working Waterfront

When considering the future of your waterfront, documenting jobs and wages is important, but these numbers are not always easy to come by.

The Digital Coast can show you where to find them. The Economics: National Ocean Watch (ENOW) section of the Digital Coast provides national, state, and county economics numbers. A recent addition provides methods and case studies to generate an economic analysis at even finer local levels. Yes, you can do this.

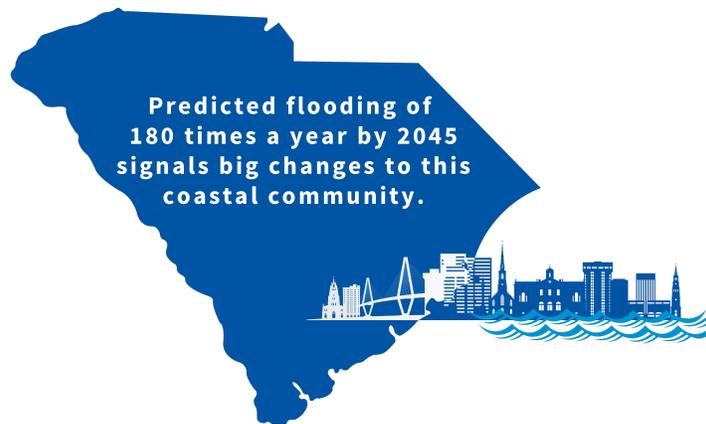


The new online training is almost ready, but in the meantime, this [publication](#) is a great place to start. You can also contact NOAA's [Kate Quigley](#) with your questions.

Stories from Your Peers

NOAA Tool Aids Charleston Sea Level Rise Strategy

Tidal flooding events in Charleston, South Carolina, have increased from twice per year in the 1970s, to 11 times per year in the past decade. Sea level rise predictions indicate this issue will continue to worsen. In fact, the mayor named “flooding” as the most important issue facing the city. City officials used NOAA’s Sea Level Rise Viewer and technical support to create a sea level rise strategy to prepare Charleston for the next 50 years. It outlines a five-phased approach that includes improving drainage, raising the elevation of busy streets, building seawalls, and retrofitting public housing. Maybe your city can benefit from some of these same tools and data inputs.



- See the [full story](#).
- NOAA Digital Coast products used include the [Sea Level Rise Viewer](#).

Tips from the Digital Coast Academy

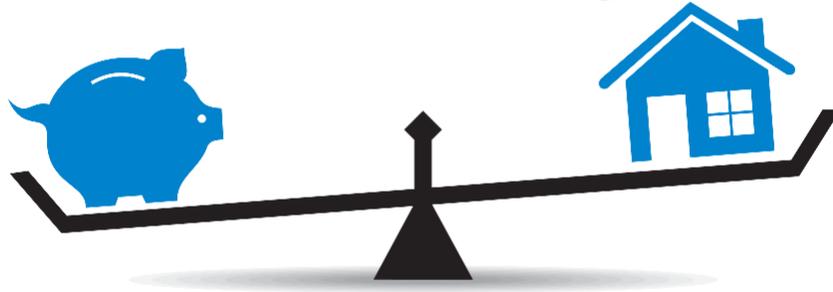
Leverage FEMA Programs for Local Success

State, tribal, and local governments are eligible for non-emergency Federal Emergency Management Agency (FEMA) funding if they have a FEMA-approved hazard mitigation plan. FEMA even has resources to help communities complete or update their plans.

Contact your FEMA regional mitigation planner (in the Risk Analysis branch) for more information, but NOAA also has a helpful new handout: [Tips for Creating Partnerships with FEMA, NOAA, and State Emergency Programs](#). This really should be on a required reading list for coastal communities—short, focused, and oh-so helpful.

Fast Facts

More Mitigation Measures, More Savings



Amount of at-risk U.S. households that are prepared = **ONLY 10%**
Nationwide savings if ALL prepared = **\$92 million!**



This is just one of the many coastal management [fast facts and graphics](#) provided for your use. See the [list](#) here, and let us know if you have others you'd like to see added.

Feedback? Please!

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