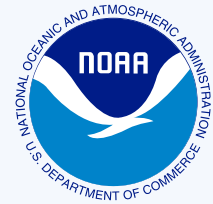


# NOAA's National Coastal Zone Management Program

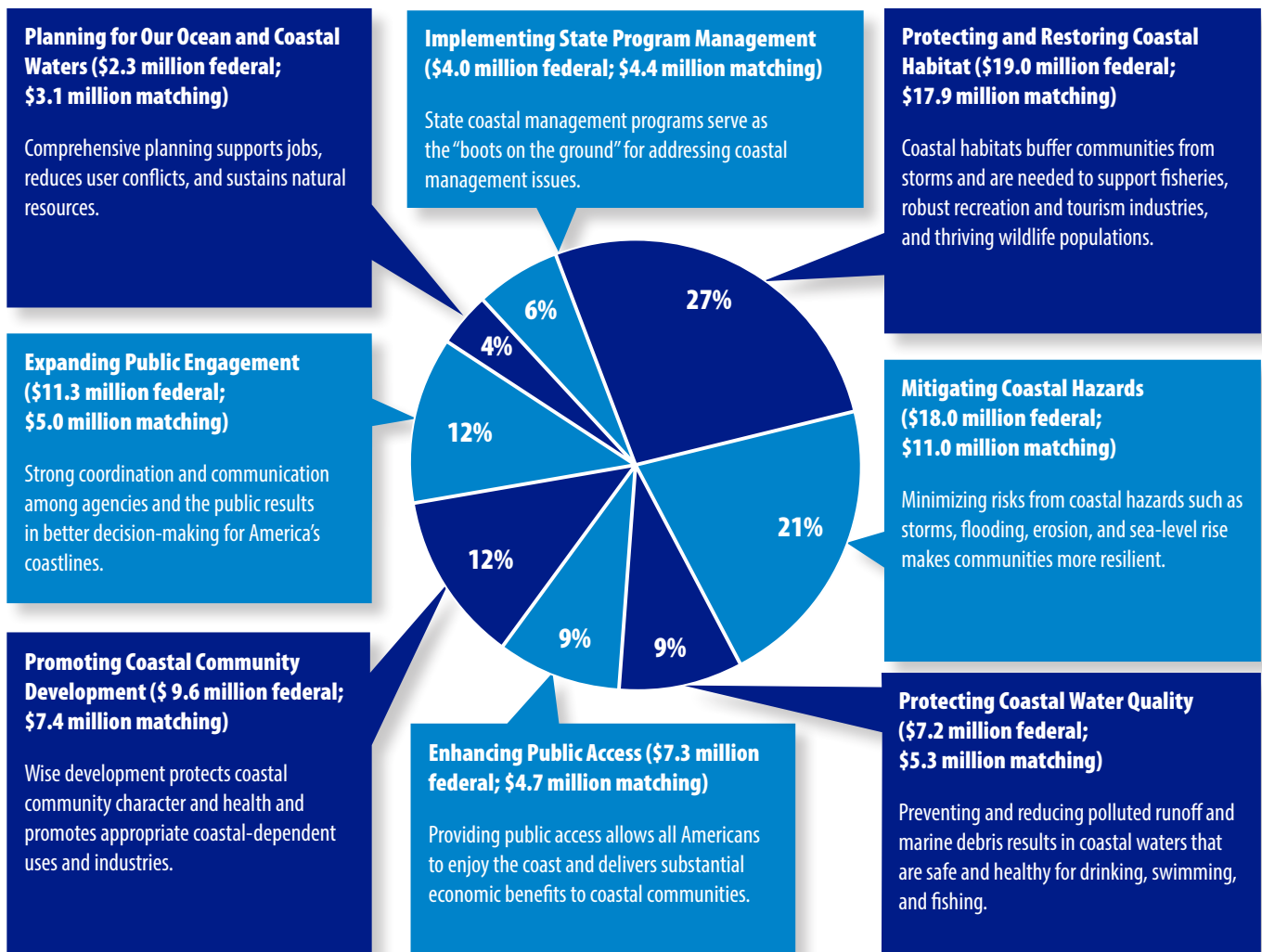
Our coastal communities are home to over 126 million people, support 56.8 million jobs, and contribute \$8.6 trillion to the U.S. economy, accounting for 46 percent of the nation's economic output. Recognizing the importance of our coasts, in 1972, Congress created the National Coastal Zone Management Program, a voluntary partnership between NOAA and coastal states and territories. The program was designed to enhance and protect coastal resources and communities.

In fiscal year 2022, NOAA invested over \$78 million, allocated through the Coastal Zone Management Act, to implement coastal management programs in the 34 participating states and territories. Federal funding was matched by over \$63 million from state, territorial, and local governments and other partners. These funds are being used to improve public access, enhance hazard resilience, and fuel the nation's vibrant coastal economy.



## FUNDING SUMMARY 2022

Office for Coastal Management  
[coast.noaa.gov/czm](http://coast.noaa.gov/czm)



### Planning for Our Ocean and Coastal Waters (\$2.3 million federal; \$3.1 million matching)

Comprehensive planning supports jobs, reduces user conflicts, and sustains natural resources.

### Implementing State Program Management (\$4.0 million federal; \$4.4 million matching)

State coastal management programs serve as the "boots on the ground" for addressing coastal management issues.

### Protecting and Restoring Coastal Habitat (\$19.0 million federal; \$17.9 million matching)

Coastal habitats buffer communities from storms and are needed to support fisheries, robust recreation and tourism industries, and thriving wildlife populations.

### Expanding Public Engagement (\$11.3 million federal; \$5.0 million matching)

Strong coordination and communication among agencies and the public results in better decision-making for America's coastlines.

### Mitigating Coastal Hazards (\$18.0 million federal; \$11.0 million matching)

Minimizing risks from coastal hazards such as storms, flooding, erosion, and sea-level rise makes communities more resilient.

### Promoting Coastal Community Development (\$9.6 million federal; \$7.4 million matching)

Wise development protects coastal community character and health and promotes appropriate coastal-dependent uses and industries.

### Enhancing Public Access (\$7.3 million federal; \$4.7 million matching)

Providing public access allows all Americans to enjoy the coast and delivers substantial economic benefits to coastal communities.

### Protecting Coastal Water Quality (\$7.2 million federal; \$5.3 million matching)

Preventing and reducing polluted runoff and marine debris results in coastal waters that are safe and healthy for drinking, swimming, and fishing.



# The National Coastal Zone Management Program

## Building Stronger Coastal Communities and Economies

### Investing in Resilient Communities

CoastSmart, an initiative from Maryland’s coastal program, addresses coastal vulnerability by connecting local governments and partners to relevant information, expertise, tools, trainings, and financial resources. Over the past 15 years, the program has helped 54 communities become more resilient. Hoopersville, a small island community along the Eastern Shore, provides a recent example. Partnering with local groups, and informed by input from island residents, a coastal resilience assessment was developed to identify hazard risk and potential remediation projects, such as marsh restoration, storm water drainage improvements, and adaptation options for properties to reduce flood impacts. This assessment will help guide additional investment in these types of community resilience projects.

### Understanding Storm Risk and Vulnerability

The U.S. Virgin Islands is frequently battered by hurricanes and other coastal storms. Socially vulnerable communities—those experiencing negative consequences from limited economic means, disability, age, racial or ethnic identity, language barriers, or substandard housing or transportation—are often impacted the most. The U.S. Virgin Islands Coastal Program worked with partners to undertake two studies focused on understanding the risk and vulnerabilities associated with coastal storms and sea-level rise, and included the first-ever analysis to understand where the most socially vulnerable communities are located in relation to flood-prone areas. The analyses will enable the territory to take action to improve resilience and better serve the most vulnerable communities.

### Promoting Nature-Based Solutions

The Mississippi Coastal Program, like so many others, encourages “living shorelines” and other nature-based approaches for stabilizing eroding shorelines. The approach prevents shoreline erosion and also restores valuable shoreline habitat—a boon for fish, crabs, and other creatures that call the shoreline home. The program has created various guidebooks and brochures to educate homeowners and contractors and help them navigate the permitting process. The program recently partnered with other organizations to hold trainings that educate marine contractors regarding the latest living shoreline techniques. Thanks in large part to this program, the interest in nature-based solutions continues to grow, as does the expertise needed to implement these solutions.

See more stories at [coast.noaa.gov/states/stories/index.html](https://coast.noaa.gov/states/stories/index.html).

## MAKING AN IMPACT

Over the last 10 years, the National Coastal Zone Management Program

**2,500**

Completed over **2,500 projects**, including developing and updating state and local policies and plans, that improve resilience to coastal hazards.

**2,500**

Worked with over **2,500 communities** to help them grow in a balanced way that protects coastal character and health.

**80,000**

Protected nearly **80,000 acres** of habitat and restored an additional **67,000 acres**.

**700**

Created over **700 new public access sites** and **enhanced over 2,000 additional access sites** to improve the visitor experience.

**200,000**

Trained over **200,000 coastal decision makers** to ensure informed decision-making.