

Coastal Zone Management Act Performance Measurement System Coastal Management Program Performance Measures

Note: All performance measures will be collect by Coastal Management Programs, except those denoted by an (N), which will be collected by NOAA.

Public Access

- Number of dollars spent on activities that provide or enhance public access to the coast
- Number of dollars leveraged by CZMA funds for activities that provide or enhance public access to the coast
- Number of approved CZM programs that have a process to periodically assess the public demand for increased and/or improved public access sites within the coastal zone
- Number new sites that provide public access to the coast, by category
 - a. beach/shoreline access
 - b. recreational boat access
 - c. other natural/cultural resource access
- Number of existing public access sites that have been enhanced, by category
- Number of sites where public access is created, protected or maintained through CZM permitting activities, by category
- Percent of public that feels they have adequate access to the coast for recreation purposes (S or N)
- Percent change in coastal sites open for public access (N)

Coastal Habitat

- Number of dollars spent on activities that protect natural habitats within the coastal zone
- Number of dollars leveraged by CZMA funds for activities that protect natural habitats within the coastal zone
- Number of approved CZM programs that have habitat restoration plans, by category
 - a. tidal wetlands, mangroves
 - b. non-tidal wetlands
 - c. beach/shoreline/dune
 - d. riparian areas
 - e. coral reefs
 - f. submerged habitats/lands, SAV
- Number of permits issued that directly disturb key coastal habitats
- Percent change in acres of key coastal habitats directly disturbed by permit activities, by category
- Percent change in acres of key coastal habitats created or restored through a mitigation program, by category
- Number of acres of key coastal habitats restored or created through non-mitigation activities, by category
- Number of acres of key coastal habitats protected through acquisition or easement, by category
- Number of acres protected nationally through the Coastal and Estuarine Land Conservation Program (CELCP) (N)
- Number of CZM programs that have priority land conservation needs identified in an approved Coastal and Estuarine Land Conservation Program (CELCP) plans (N)

Coastal Water Quality

- Number of dollars spent on activities that manage coastal development to improve, safeguard, and restore the quality of coastal waters
- Number of dollars leveraged by CZMA funds for activities that manage coastal development to improve, safeguard, and restore the quality of coastal waters
- Number of CZM programs conducting capacity building activities in coastal watersheds
- Number of capacity building activities in coastal watersheds to improve, safeguard, and restore the quality of coastal waters, by category
 - a. training (number of people per training)
 - b. demonstration best management practices
 - c. education initiatives to build capacity
 - d. clean marina programs (% of marinas participating in program)
 - e. monitoring programs (number of miles monitored)
 - f. permits reviewed to ensure implementation of the Coastal Nonpoint Pollution Control Program
- Percent of coastal watersheds enhanced through CZMA funded capacity-building, direct activities
- Percent of classified shellfish bed acres listed in the following categories due to water quality concerns (N)
 - a. restricted
 - b. conditional restricted
 - c. prohibited
 - d. unrestricted
- Percent of total federal and state dollars spent on coastal water quality that is attributable to CZMA funds (N)
- Number of CZM programs with approved coastal nonpoint pollution control plans (N)
- Number of management measures to address nonpoint pollution approved for implementation through a state's coastal nonpoint program (N)

Coastal Hazards

- Number of dollars spent on activities to manage coastal development to minimize the loss of life and property from coastal hazards
- Number of dollars leveraged by CZMA funds for activities to manage coastal development to minimize the loss of life and property from coastal hazards
- Number of approved CZM programs with setbacks/buffers and other location requirements to address coastal hazards at the state level
- Percent of communities in hazardous coastal areas that have undertaken activities to reduce future damage from hazards
- Number of educational programs or campaigns to raise public awareness of coastal hazards
- Number of acres that are protected by setbacks, buffers, or public ownership to direct development away from areas vulnerable to coastal hazards

Coastal Dependent Uses & Community Development

- Number of dollars spent on coastal community planning and development activities
- Number of dollars leveraged by CZMA funds for coastal community planning and development activities
- Number of CZM programs that assist coastal communities to promote growth management

- Percent of coastal communities that are supported by CZM programs in developing and implementing local plans that incorporate growth management principles
- Number of coastal communities that have been recognized for growth management efforts through national or state award programs
- Number of CZM programs with enforceable policies that place priority on coastal dependent uses in their permitting and planning programs
- Number of CZM programs that provide financial and/or technical assistance to coastal communities for port and waterfront redevelopment
- Percent of coastal communities with waterfront areas supported by CZM programs in port or waterfront redevelopment projects

Government Coordination & Decision Making

- Number of CZM programs that support local governments through:
 - a. technical assistance programs
 - b. financial assistance
- Percent of CZMA funds used to support local governments through:
 - a. technical assistance programs
 - b. financial assistance
- Percent of federal consistency projects submitted that were consistent with program standards, by category
 - A) Percent of projects meeting program standards as originally proposed
 - a. federal agency activities,
 - b. federal license or permit activities
 - c. projects implemented under OCS plans
 - d. federal financial assistance to state agencies and local governments
 - B) Percent of projects meeting program standards as a result of consultation and modifications
 - a. federal agency activities,
 - b. federal license or permit activities
 - c. projects implemented under OCS plans
 - d. federal financial assistance to state agencies and local governments
- Number of educational activities and training opportunities offered by the CZM program
- Number of participants in educational activities and training opportunities offered by the CZM program
- Number of CZMA dollars spent per year on research and tools to improve coastal management decision-making
- Number of approved CZM programs that have adopted streamlined permitting processes
- Number of approved CZM programs that have up-to-date program management plans
- Number of approved CZM programs that have program guides to improve public understanding of the program