

This Chapter Has Been Updated. Updates Are Available At: www.heinzctr.org/ecosystems

Coasts and Oceans





What Indicators Are Used To Describe Coasts and Oceans? Can we report trends? Are there other useful reference points?

SYSTEM DIMENSIONS

Table with 4 columns: Indicator icon, Indicator Name, Question, and Reporting Status. Rows include Coastal Living Habitats and Shoreline Types.

CHEMICAL AND PHYSICAL CONDITIONS

Table with 4 columns: Indicator icon, Indicator Name, Question, and Reporting Status. Rows include Areas with Depleted Oxygen, Contamination in Bottom Sediments, Coastal Erosion, and Sea Surface Temperature.

BIOLOGICAL COMPONENTS

Table with 4 columns: Indicator icon, Indicator Name, Question, and Reporting Status. Rows include At-Risk Native Marine Species, Non-native Species, Unusual Marine Mortalities, Harmful Algal Blooms, Condition of Bottom-Dwelling Animals, and Chlorophyll Concentrations.

HUMAN USES

Table with 4 columns: Indicator icon, Indicator Name, Question, and Reporting Status. Rows include Commercial Fish and Shellfish Landings, Status of Commercially Important Fish Stocks, Selected Contaminants in Fish and Shellfish, and Recreational Water Quality.

Legend for indicator icons: All Necessary Data Available, Partial Data Available, Data Not Adequate for National Reporting, Indicator Development Needed.