



Name	Aquatic Ecosystems, Water Quality, and Global Change: Challenges of Conducting Multi-stressor Global Change Vulnerability Assessments
Description	This report investigates the issues and challenges associated with identifying, calculating, and mapping indicators of the relative vulnerability of water quality and aquatic ecosystems, across the United States, to the potential impacts of global change. Using a large set of environmental indicators drawn from the scientific and management literature, this final report explores the conceptual and practical challenges associated with using such indicators to assess how the resilience of ecosystems and human systems may vary as a function of existing stresses and maladaptations. The focus is on aquatic systems, including marine and coastal.
Type	- PRODUCTS: Plans, Assessments, Studies
Sector	- Managed Ecosystems - Natural Ecosystems - Biota
Focus Area	- Sustainability of Marine Ecosystems - Climate Impacts on Water Resources - Changes in Extremes of Weather and Climate - Conservation/ Restoration of Sensitive Species and Habitats
Region	- National
Lead Agencies	U.S. Environmental Protection Agency, Global Change Research Program
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