



NExUS Needs Assessments Mon Nov 12 17:27:49 EST 2018

Need	Coordinated monitoring and data collection between local, state, and national organizations surveying the Gulf of Maine
Description	Gulf of Maine monitoring and research needs to be coordinated between local, state, and national organizations to detect changes in spatial distribution of marine species and to predict the rate of species invasions
Type	- DATA: Data Stewardship and Provisions - PRODUCTS: Engagement
Priority	- High
Focus Area	- Sustainability of Marine Ecosystems - Coasts and Climate Resilience (including sea-level rise)
Discipline	- Physical Science - Ecological and Biological
Sector	- Managed Ecosystems - Natural Ecosystems - Biota
Region	- Regional Or State -- New England
Source	Nye, J. 2010. Climate Change and its Effects on Ecosystems Habitats and Biota. State of the Gulf of Maine.