



NExUS Needs Assessments Sat Nov 17 03:44:27 EST 2018

Need	High resolution sea level, storm frequency, salinity, pH, temperature, nutrient levels, biological structure and size, currents, and chlorophyll at key locations
Type	<ul style="list-style-type: none"><li>- DATA: In situ Observations</li><li>- DATA: Satellite Remote Observations</li><li>- DATA: Observing Systems</li></ul>
Priority	<ul style="list-style-type: none"><li>- High</li></ul>
Focus Area	<ul style="list-style-type: none"><li>- Sustainability of Marine Ecosystems</li><li>- Changes in Extremes of Weather and Climate</li><li>- Conservation/ Restoration of Sensitive Species and Habitats</li></ul>
Discipline	<ul style="list-style-type: none"><li>- Physical Science</li><li>- Ecological and Biological</li></ul>
Sector	<ul style="list-style-type: none"><li>- Managed Ecosystems</li><li>- Natural Ecosystems</li></ul>
Region	<ul style="list-style-type: none"><li>- Regional Or State -- New England -- Mid-Atlantic -- South East</li></ul>
Source	Massachusetts Climate Change Adaptation Report. September 2011. (And other state plans)