



NExUS Needs Assessments Sat Nov 17 04:16:45 EST 2018

<b>Need</b>	Comprehensive monitoring effort that supports an accessible database to track species range shifts
Description	Comprehensive monitoring effort that supports an accessible database to track species range shifts and other indicators of habitat and ecosystem response to climate change
Type	<ul style="list-style-type: none"> <li>- DATA: In situ Observations</li> <li>- DATA: Surveys and Preliminary Assessments</li> <li>- PRODUCTS: Plans, Assessments, Studies</li> <li>- PRODUCTS: Viewers and Web-based Tools</li> </ul>
Priority	- High
Focus Area	<ul style="list-style-type: none"> <li>- Climate Impacts on Water Resources</li> <li>- Conservation/ Restoration of Sensitive Species and Habitats</li> </ul>
Discipline	- Ecological and Biological
Sector	<ul style="list-style-type: none"> <li>- Natural Ecosystems</li> <li>- Biota</li> </ul>
Region	- Regional Or State -- Mid-Atlantic
Source	New York State Energy Research and Development Authority (NYSERDA). 2011. ClimAID: Integrated Assessment for Effective Climate Change Adaptation Technical Report.