



NExUS Ongoing Projects and Activities Thu Feb 21 21:02:52 EST 2019

<b>Name</b>	Implementation of a Drought Mapping Tool in the Eastern United States
<b>Description</b>	The Carolinas Dynamic Drought Index Tool (DDIT) provides a prototype that allows the display of multiple drought indices for different time scales and across user-specified regions. Project goals include expanding the coverage of the tool from the Carolinas to the states served by the Northeast and Southeast Regional Climate Centers, integrating the tool with the stable, near-real time Applied Climate Information System (ACIS) database, and adjusting the interface and functionality of the tool to ongoing user response.
<b>Category</b>	- Monitoring
<b>Sector</b>	- Public Health and Safety - Infrastructure
<b>Focus Area</b>	- Climate Impacts on Water Resources - Changes in Extremes of Weather and Climate
<b>Region</b>	- Regional Or State -- South East
<b>Status</b>	- Completed
<b>Lead Agencies</b>	NOAA Regional Integrated Sciences and Assessments
<b>Contacts</b>	Greg Carbone - greg.carbone@sc.edu, Jinyoung Rhee - rheej@sc.edu, Kirsten Dow - kdow@sc.edu, University of South Carolina