

	Phase I (2008-2013)	Phase II (2013-2018)	Phase III (2018-2021)
Programmatic Elements	<p><u>Primary Focus:</u> Improving access to climate information for use in planning processes.</p> <ul style="list-style-type: none"> Physical analyses and tools Multi-hazard planning <p>Based upon 5 research and development elements:</p> <ol style="list-style-type: none"> Integrated extreme event database and information system. Conducting climate variability and risk assessments. Creating web-based GIS services for climate risk and scenario analyses. Engaging in demonstration and development projects with selected communities. Providing general education and outreach. 	<p><u>Primary Focus:</u> Engagement, Assessment (formal and informal research), Tools (“EAT”) framework.</p> <p>Conducted research related to seven themes that focused on climate change affect on water resources, changing frequency and/or intensity of storm hazards, improving drought management and preparedness, improving hazards dialogue, critical thresholds, how climate impacts are portrayed in planning, and measuring variables that are difficult to quantify.</p>	<p><u>Primary Focus:</u> Decision processes and social dynamics.</p> <p>Research on 11 objectives related to 5 themes:</p>
Stakeholders	<p>Broad engagement (“love all, serve all”)</p> <ul style="list-style-type: none"> Developed in context of National Climate Service Drawing upon strengths of state climate offices, Southern Regional Climate Center Learning the landscape 	<p>Deeper relationships with broad engagement</p> <ul style="list-style-type: none"> Developed in context of National Climate Assessment Opportunistic – expanding relationships 	<p>More specific, targeted engagement</p> <ul style="list-style-type: none"> In context of regional and local needs and opportunities Contextual awareness drives research Sustained Assessment
Methods	<p>Developing Tools, Interviews, Surveys, Webinars, Working Groups / Meetings</p> <p>(Bolded = Greater focus during that phase)</p>	<p>Developing Tools, Interviews, Surveys, Webinars, Working Groups / Meetings</p>	<p>Developing Tools, Interviews, Surveys, Webinars, Working Groups / Meetings</p>

EVOLUTION OF STORM SURGE ENGAGEMENT, ASSESSMENT AND TOOL DEVELOPMENT



EVOLUTION OF HAZARD PLANNING ENGAGEMENT, ASSESSMENT AND TOOL DEVELOPMENT

