



NExUS Ongoing Projects and Activities Tue Jan 22 03:38:19 EST 2019

| | |
|----------------------|---|
| Name | Building Resilience to Storm Surges and Sea Level Rise - A Comparative Study of Coastal Zones in New York City and Boston |
| Description | Along the northeast urban corridor (NEUC), damage from flooding related to storm surges is one of the most certain impacts of climate change, making adaptation in coastal zones that are vulnerable to storm surges one of the highest priorities in the NEUC. This project is a collaboration between the CCRUN coastal team, the evaluation team, CIESIN, and various stakeholders to develop adaptation blueprints that specify decision and implementation processes for well-defined types of neighborhoods. The assessment of vulnerability will also include socioeconomic factors, land use, and infrastructure. specified conditions. |
| Category | - Climate-change Specific Projects |
| Sector | - Infrastructure |
| Focus Area | - Coasts and Climate Resilience (including sea-level rise) |
| Region | - Regional Or State |
| Status | - Ongoing |
| Timelines | Date of Completion, March 2014 |
| Lead Agencies | NOAA Regional Integrated Sciences and Assessments |
| Contacts | Malgosia Madajewicz, Columbia University, malgosia@iri.columbia.edu |