

Hurricanes, climate change and small islands: An investigation of vulnerability to climate-related stressors in The Bahamas

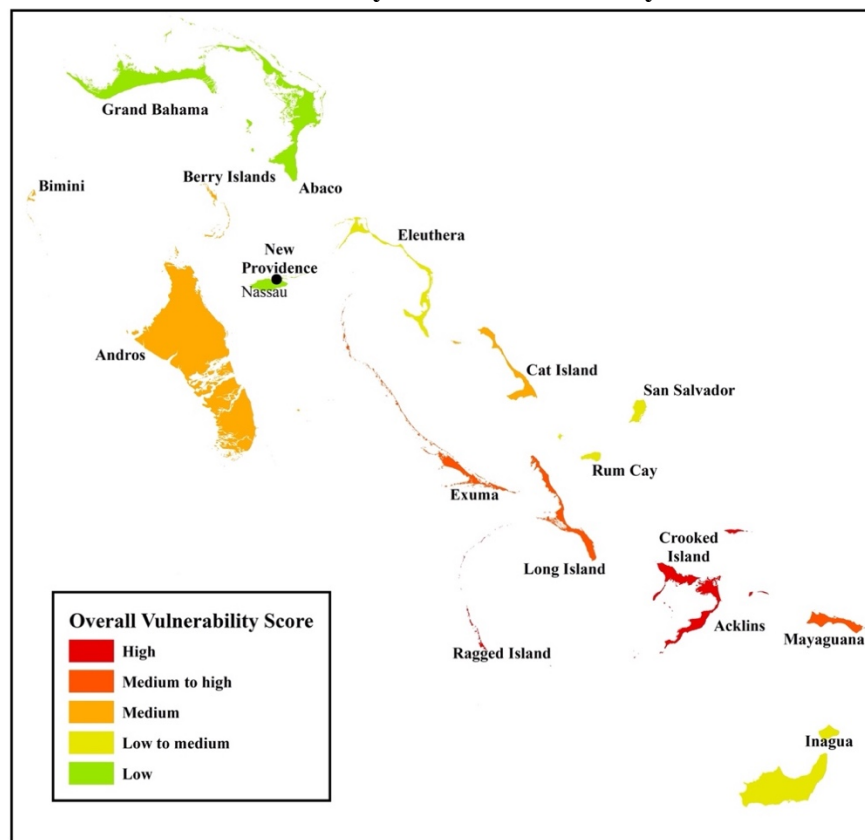
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Among other small island developing states and nations worldwide, The Bahamas is considered highly vulnerable to various stressors from climate change and tropical cyclone activity. Previous vulnerability assessments rarely focus on the specific characteristics of The Bahamas accounting for its vulnerability, and even fewer considering the discrepancies in vulnerability across individual island populations within the archipelago. The aim of this thesis is to investigate vulnerability in The Bahamas to climate-related coastal stressors, including impacts of climate change and tropical cyclones. This takes a local approach to vulnerability assessment by focusing on individual islands in the country rather than comparing it to other nations at a global scale. Through multiple methods of assessment, I discuss the factors accounting for enhanced vulnerability in the country, assess the relative vulnerability of different islands and highlight perceptions of vulnerability according to Bahamians.

Overall vulnerability of The Bahamas by island



Source: Author's own