SELECT VARIABLES

- Elevation (LiDAR)
- Erosion Rates (SCDHEC-OCRM)
- Habitable Structure to Regulated “Lines” (Digitized)
- Inlet Proximity (SCDHEC-OCRM)
- Hazard Probability (FEMA)
- Tidal Range (NOAA/NOS)
- Wave Height (NOAA)
- Renourishment (SCDHEC-OCRM)
- Slope (LiDAR)
- Dunes (LiDAR)

PRELIMINARY RESULTS

- Table of ranked and reclassified variables

METHODS

- Variable Overlay
- Conduct Analysis

PROJECT STATUS

- Rankings for each variable were derived from the previous studies in the literature or internal DHEC-OCRM staff discussions. These will likely change once the statistical analysis of the data is completed.
- Relative weight, or importance, of each variable will be assigned since some variables (e.g. elevation, erosion rate, inlet proximity) influence vulnerability more than others (e.g. statewide difference in tidal range or significant wave height).