



## National Storm Surge Hazard Maps

SLOSH (Sea, Lake, and Overland Surges from Hurricanes) model



**Printed on:** 08/25/2021  
**By:** City of Galveston  
 Information Technology Department  
 Geospatial Information Services

**Source Credits:** City of Galveston, USGS, et al. - Basemap; Galveston Central Appraisal District (GCAD) - Street Centerlines ; NOAA - National Storm Surge Hazard Maps

*This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries. The data presented on these pages is not legally binding on the City of Galveston or any of its departments. These maps and the associated data are representations **only** and may contain errors in the databases. Therefore, the information presented on this map is for informational purposes only and should not be construed to be legally binding.*

Document Path: S:\Tech Services\GIS\Maps\Map\_Requests\Emergency\_Operation\_Center\SloshModelData\SLOSH\_Cat4.mxd By: frazem



1 in = 15,000 feet



**Coordinate System:** NAD 1983 StatePlane  
 Texas South Central FIPS 4204 Feet  
**Units:** Foot US

This national depiction of storm surge flooding vulnerability helps people living in hurricane-prone coastal areas along the U.S. East and Gulf Coasts and Puerto Rico to evaluate their risk to the storm surge hazard. These maps make it clear that storm surge is not just a beachfront problem, with the risk of storm surge extending many miles inland from the immediate coastline in some areas. If you discover via these maps that you live in an area vulnerable to storm surge, find out today if you live in a hurricane storm surge evacuation zone as prescribed by your local emergency management agency. If you do live in such an evacuation zone, decide today where you will go and how you will get there, if and when you're instructed by your emergency manager to evacuate. If you don't live in one of those evacuation zones, then perhaps you can identify someone you care about who does live in an evacuation zone, and you could plan in advance to be their inland evacuation destination - if you live in a structure that is safe from the wind and outside of flood-prone areas.

