Hurricane surge elevations were determined by the National Hurricane Center using the PV2 SLOSH model basin, and assumed peak hurricane surge arriving at mean high water.

The hurricane surge inundation areas shown on this map depict the叠加 that can be expected to result from a worst case combination of hurricane landfall location, forward speed, and direction for each hurricane category.

The source of basemap transportation features such as roads and railroads is TeleAtlas 2009. The source of other baseline features are MassGIS.

The elevation data source was LiDAR data collected by Photo Science for USGS between late 2010 and early 2011.

NOTES & SOURCES

LEGEND

Hurricane Surge Inundation
- Category 1
- Category 2
- Category 3
- Category 4
- FEMA 100 year flood zone

Transportation
- Limited Access Highway
- US Highways
- State/Local Highways
- Local Road
- Railroad
- Airport

Facility Location Key
- Hospital
- School
- Police
- Fire

Hydrographic Features
- Water
- Wells

Political
- Town Boundary
- State Boundary

TITLE
Massachusetts Hurricane Evacuation Study
Hurricane Surge Inundation Mapping
March 2013
YARMOUTH