



LEGEND

**Hurricane Surge Inundation**

Category 1

Category 2

Category 3

Category 4

**Facility Location Key**

Hospitals

Schools

Police

Fire

**Transportation**

Limited Access Highway

US Highways

State/Local Highways

Local Road

Railroad

Airport

**Hydrographic Features**

Water

Wetlands

**Political**

Town Boundary

State Boundary

NOTES & SOURCES

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 inundation 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 Tele Atlas 2009. The source of other basemap features are MassGIS.

The primary elevation data source was LiDAR data collected by Photo Science for USGS between late 2010 and early 2011. This data was supplemented with LiDAR data collected in November 2006 by Camp Dresser and McKee. This data was also supplemented with MassGIS Digital Terrain Model (DTM) files which were made available in April 2003.

TITLE

Massachusetts Hurricane Evacuation Study  
Hurricane Surge Inundation Mapping  
March 2014  
HULL