



# IMAGECAT's HURRICANE DAMAGE MAPS & DATA

New

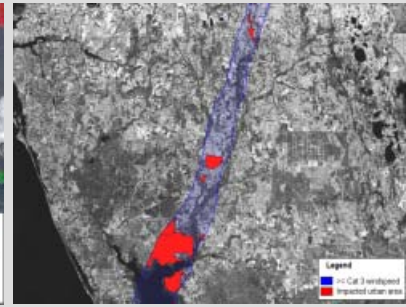
For Insurers/ Re-insurers, Cat modeling companies, Financial Institutions

New for the 2007 Hurricane Season

## 1 Urban and Building Damage Maps

### WIND

- Impacted Urban Area
- Classified neighborhood wind damage
- Percent (%) hurricane building damage
- Classified building wind damage



### DATA DETAILS

Map layers available in GIS or Google Earth format. Coverage: U.S. and potentially other Global locations\*

### FLOOD

- Flooded area boundary

### SURGE

- Surge boundary or Tsunami inundation limit

### BENEFITS

- Rapid and independent estimate of area of impact: wind, flood, surge or tsunami inundation.
- Rapid and independent estimate of building damage levels regionally for wind.
- Grid-based assessment (0.5kmX0.5km grids) of percent (%) of damaged buildings for wind.
- Per building damage assessment using remote sensing damage scale for wind.

### APPLICATIONS

- Assessing damage zones and predicted losses
- Combining with exposure data to assess loss
- Public information about damage to homes
- Managing claims
- Prioritizing response activities

### SOURCE

All data layers (except advisories, source: NOAA) are produced by ImageCat using optical or radar satellite imagery.

\* For potentially other global locations, please contact: info@imagecatinc.com

## 2 Hurricane Wind Data

### ADVISORIES

- Storm track, swath, and windspeed forecast for an evolving storm.

## 3 Post Disaster Verification (PDV)

### IN-FIELD SURVEYS

- Custom air or ground data collection for visualization within the CatViewer™ system

LEARN MORE

For more information on the data products and becoming a subscribing member, please contact:

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More information on the data offerings can also be found at: <http://www.imagecatinc.com/hurricane2007.html>