The image shows the exterior of a large, modern building with a curved facade. The building is light-colored with dark accents. The text on the building reads "NATIONAL GUARD READINESS CENTER", "EMERGENCY MANAGEMENT DIVISION", and "SOUTH CAROLINA". There are several sets of stairs leading up to the entrance, each with metal railings. A large, leafy tree is on the right side of the frame, and some greenery is visible in the foreground. The sky is clear and blue.

NATIONAL GUARD READINESS CENTER
EMERGENCY MANAGEMENT DIVISION
SOUTH CAROLINA

SOUTH CAROLINA EMERGENCY MANAGEMENT DIVISION

Disaster Update

25 January 2017

Agenda

- SCEMD Mission
- Hurricane Matthew
- Pinnacle Mountain Fire
- Disaster Cost Summary



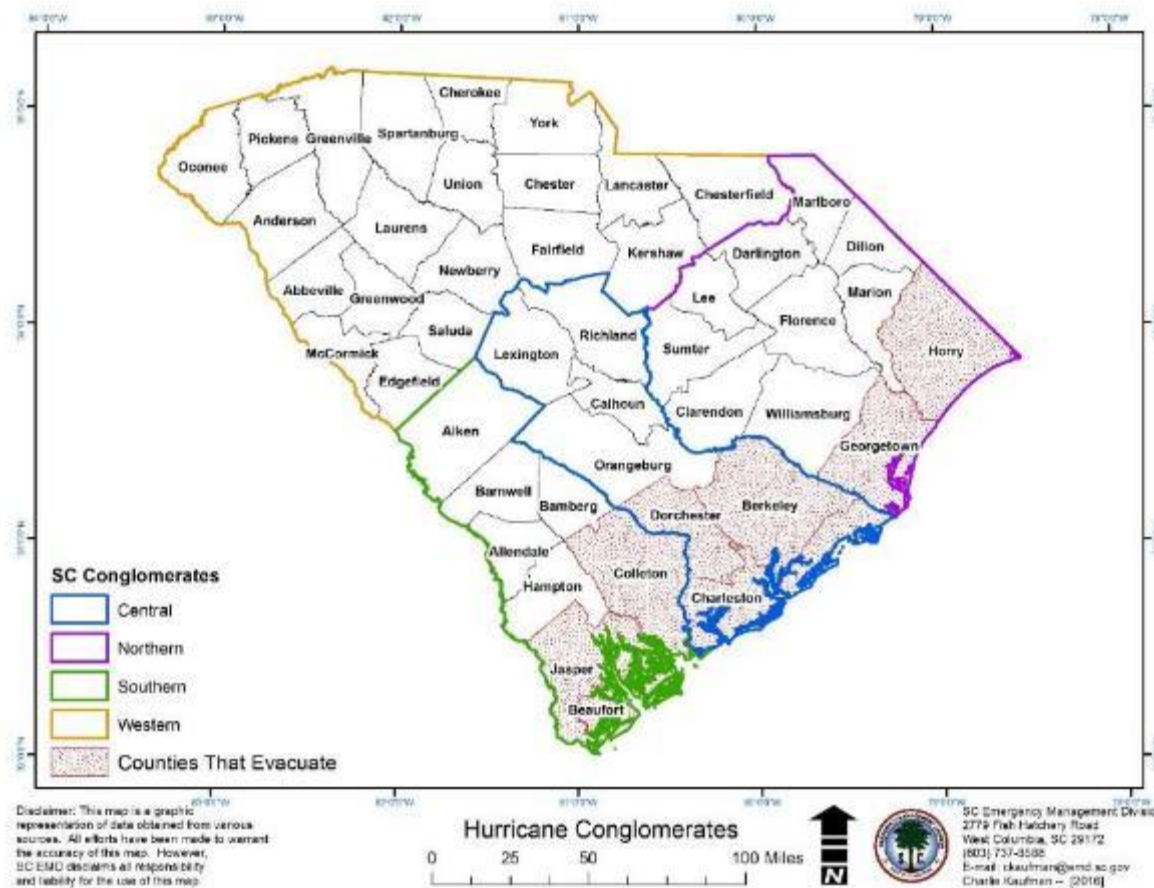
SCEMD Mission



South Carolina Emergency Management Division leads the state level emergency management program in order to minimize the loss of life and property from all-hazards events.



Hurricane Matthew Evacuation Zones



Zones Evacuated:

Northern Conglomerate:

- Horry: Zone A
- Georgetown: Zone A

Central Conglomerate:

- Charleston: A, B and C
- Dorchester: B, D, E and F
- Berkeley: G and I (no H)

Southern Conglomerate:

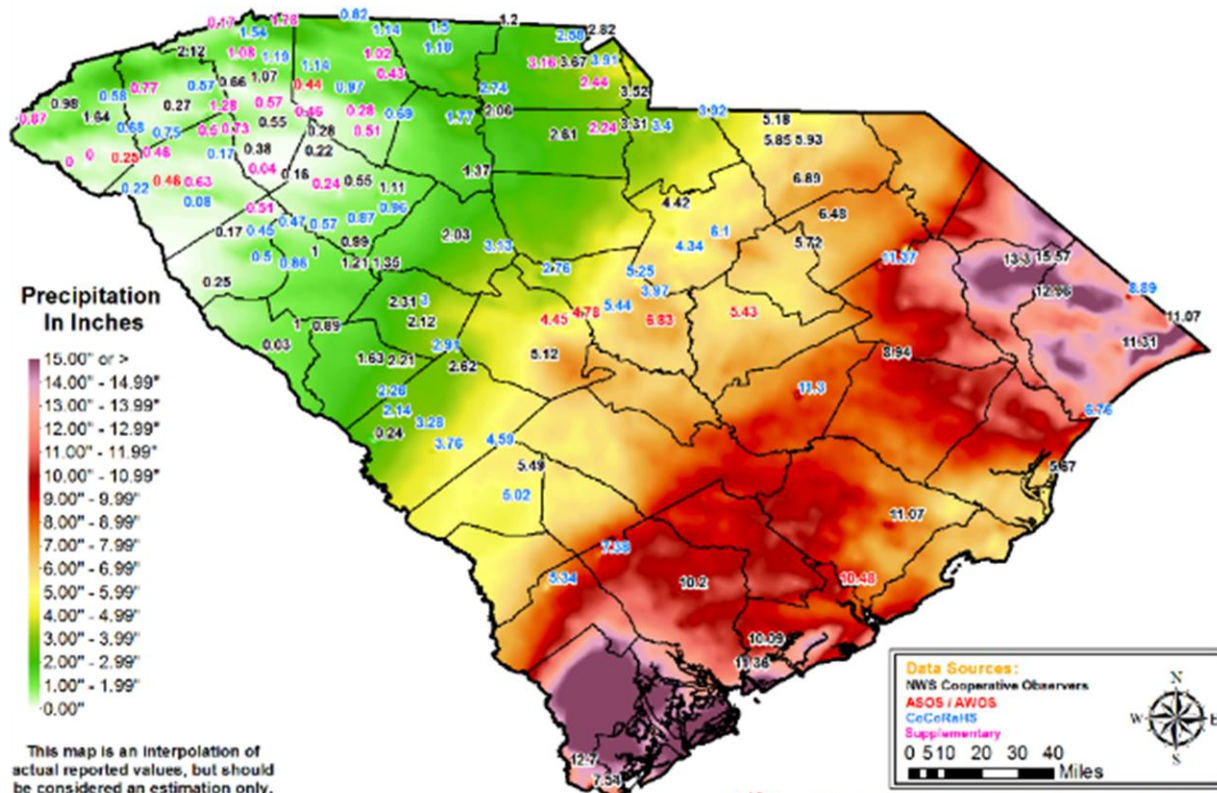
- Beaufort: Zone A
- Colleton: Zones A and B
- Jasper: Zones A and B

1/2 million should have evacuated – approximately 320,000 evacuated



Hurricane Matthew Impacts

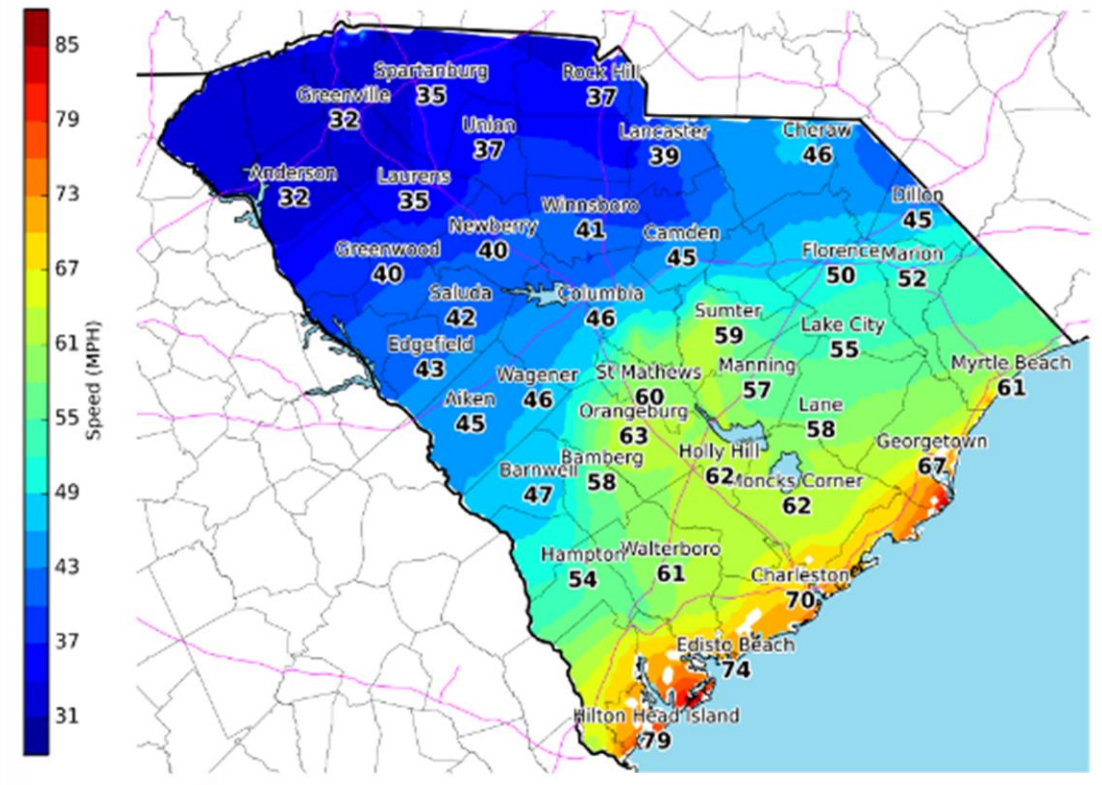
**South Carolina Precipitation
Hurricane Matthew Storm Total Precipitation**



This map is an interpolation of actual reported values, but should be considered an estimation only. Not all reports used in the analysis will be displayed due to space constraints. Reports are precipitation through the above mentioned period.

Maps created by the National Weather Service Forecast Office in Greenville/Spartanburg and in cooperation with the NWS Forecast Offices in Columbia and Charleston South Carolina as well as Wilmington North Carolina.

Observed 24 Hour Peak Wind Gust
Valid: Ending 3PM EDT 10/08/2016



**National Weather Service
Columbia South Carolina**
10/08/2016 03:43 PM EDT

Hurricane Matthew Impact Summary



- Storm related deaths: 5
- Requests for state assistance: 885
- Residential damage estimates (based on FEMA registrations)
 - Major Damage or Destroyed: 264
 - Minor Damage: 1,631
 - Affected: 16,867
- Small Business Administration
 - Home Loans: 1,395
 - Business Loans: 108
 - Economic Injury Disaster Loans: 26

Hurricane Matthew Impact Summary (con't)



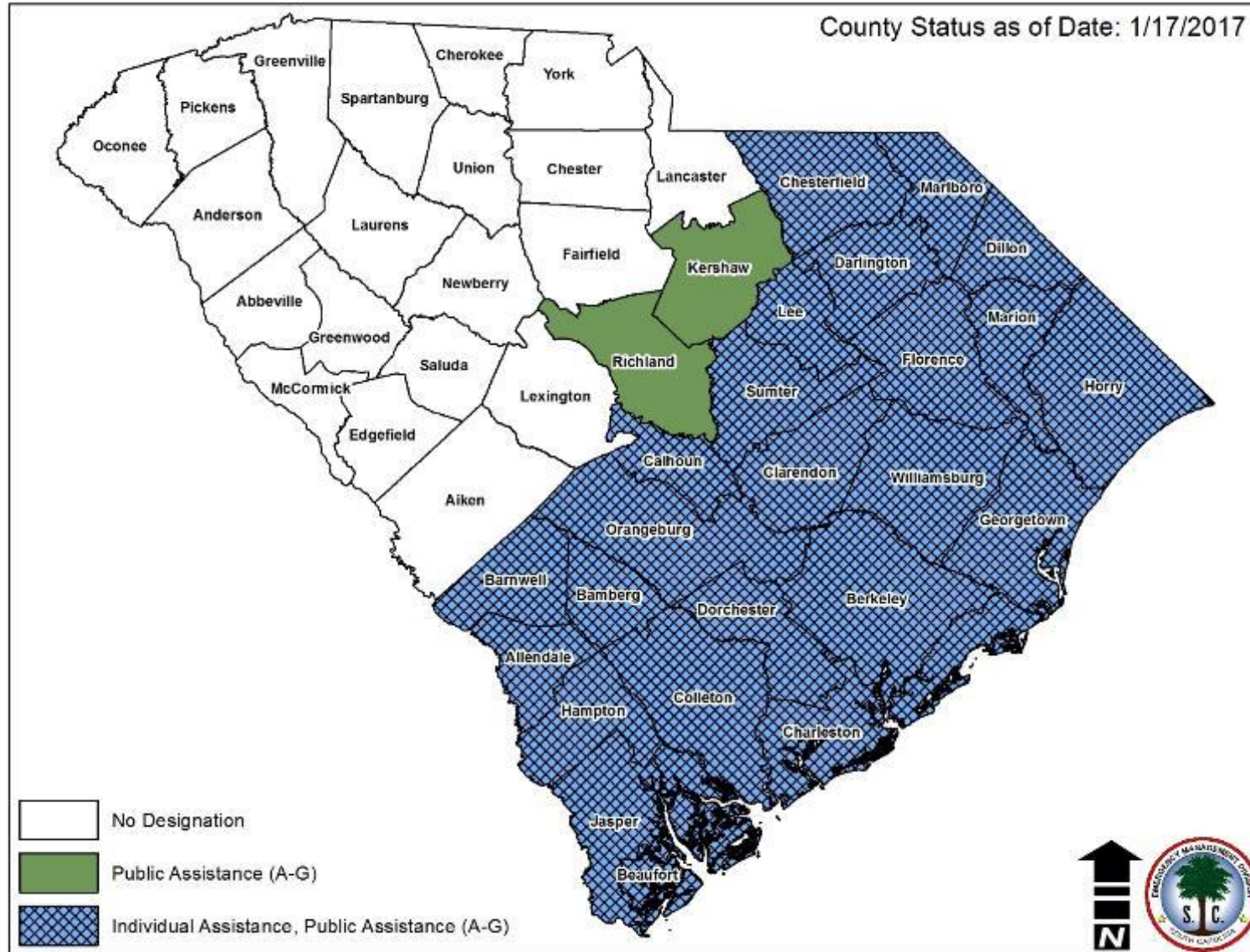
- Power outages: 866,000
- Shelters: 77
- Shelterees: 6,700
- Emergency meals served: 1.8M
- Assistance from other states under the Emergency Management Assistance Compact
 - 21 requests ranging from swift water rescue teams to air support
 - Personnel or equipment from AK, AL, KY, LA, MD, MS, NC, ND, OH, PA, TN and WA



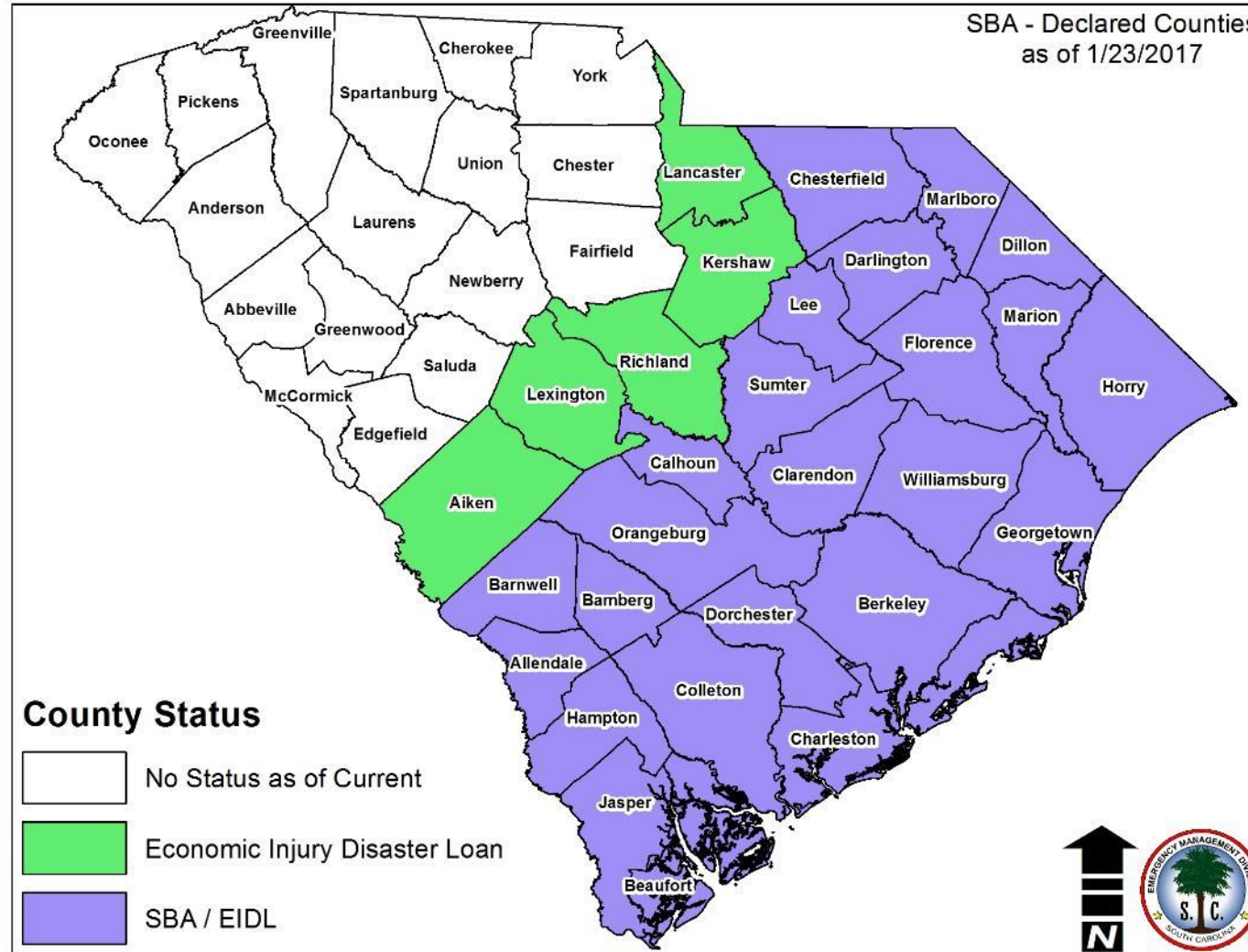
Major Federal Programs

- FEMA
 - Individual Assistance - families and individuals
 - Public Assistance - government organizations and certain non-profits
 - Hazard Mitigation Grant Program – designed to reduce impacts of future disasters
- Small Business Administration
 - Physical Disaster Loans
 - Economic Injury Disaster Loans

FEMA Declared Counties



Small Business Administration Declared Counties



Federal Assistance Summary (as of 20 Jan)



- Individual Assistance: \$37,056,423
- Public Assistance: \$13,133,563
- Small Business Administration Loans: \$50,884,100
 - Home: \$43,430,000
 - Business: \$5,971,000
- National Flood Insurance Program: \$95,310,201
- Hazard Mitigation Grant Program: \$33.5M

FEMA Program Non-Federal Cost Share



- Public Assistance – 25%
- Individual Assistance
 - Other Needs Assistance – 25%
 - Housing 100% funded
- Hazard Mitigation Grant Program: 25%



Hurricane Matthew Cost Summary

- Individual Assistance
 - Program Cost Summary
 - 46,669 valid registrations, 11,375 approved registrations
 - \$ 37,056,423 paid by FEMA
- Public Assistance Estimates
 - Program Cost Summary
 - \$ 345,810,216 in total costs
 - \$ 138,059,422 in state costs
 - \$ 207,750,794 in local costs
- Projected \$88,320,217 in non-federal share



Pinnacle Mountain Fire Summary

- Impact
 - 10,000 acres
 - Greenville and Pickens Counties
 - 3rd largest forest fire in SC
 - No residential damages
- Public Assistance Estimates
 - Summary Sheet
 - \$4,860,522 in total costs
 - \$ 3,960,522 in state costs
 - \$ 900,000 in local costs
 - Projected \$1.25M in non-federal share



Combined Hurricane Matthew/Pinnacle Mountain Fire Non-federal Cost Share Summary



| Program | Hurricane Matthew | Pinnacle Mt. Fire | Total |
|-----------------------|-------------------|-------------------|--------------|
| Individual Assistance | \$1,867,663 | \$0 | \$1,867,663 |
| Public Assistance | \$86,452,554 | \$1,250,000 | \$87,702,554 |
| Total | \$88,320,217 | \$1,250,000 | \$89,570,217 |

Factors affecting cost changes

- Actual cost reconciliation
- Eligibility
- Potential duplications

