



Leaders at the Core of Better Communities



A Community on the Frontline

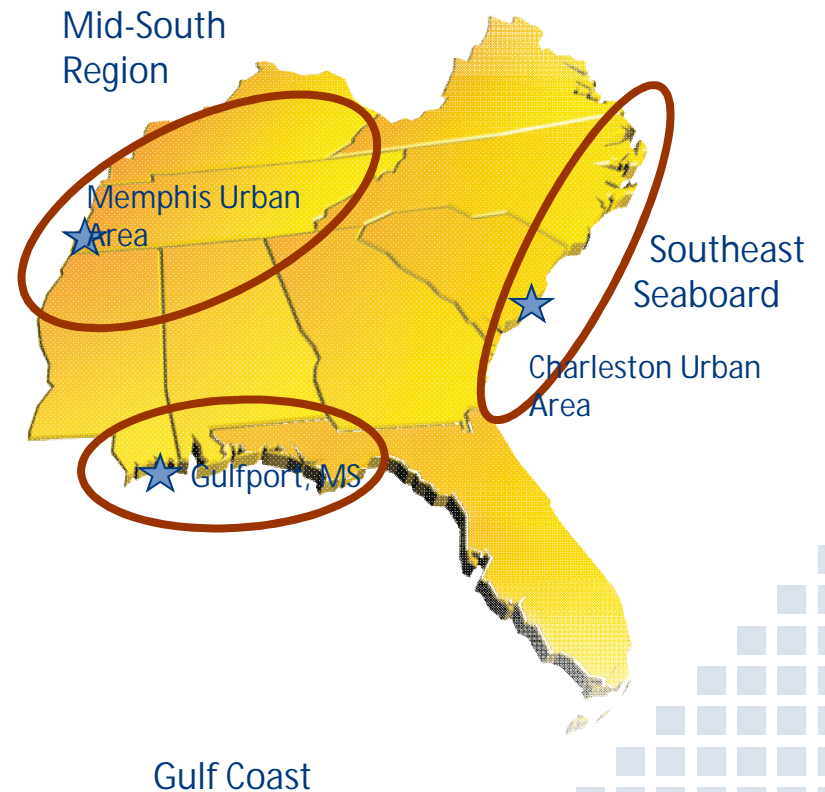
Practical Lessons from Charleston, SC

Susan Kammeraad-Campbell
Community & Regional Resilience Inst. (CARRI)

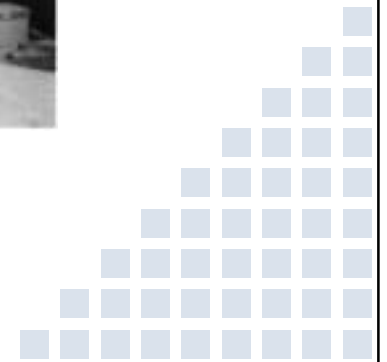


CARRI Community Partnerships

- Three southeastern cities became partners in 2007
 - Memphis, TN
 - Gulfport, MS
 - Charleston, SC



Just a little bit disaster prone



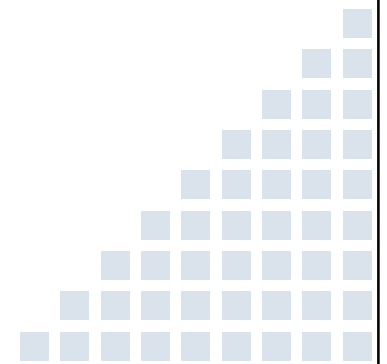
Charleston – geostrategic importance

- One of the busiest container ports along Southeast and Gulf coasts – supply chain
 - Major supplier to BMW, Boeing
 - One of few ports that accepts nuclear material (Savannah River Nuclear Power Plant)
- Significant military presence
 - Naval Weapons Station, Space and Naval Warfare Systems Command (12,500 personnel)
 - Charleston Air Force (7,000 personnel)

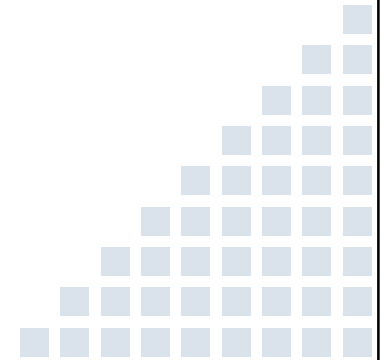
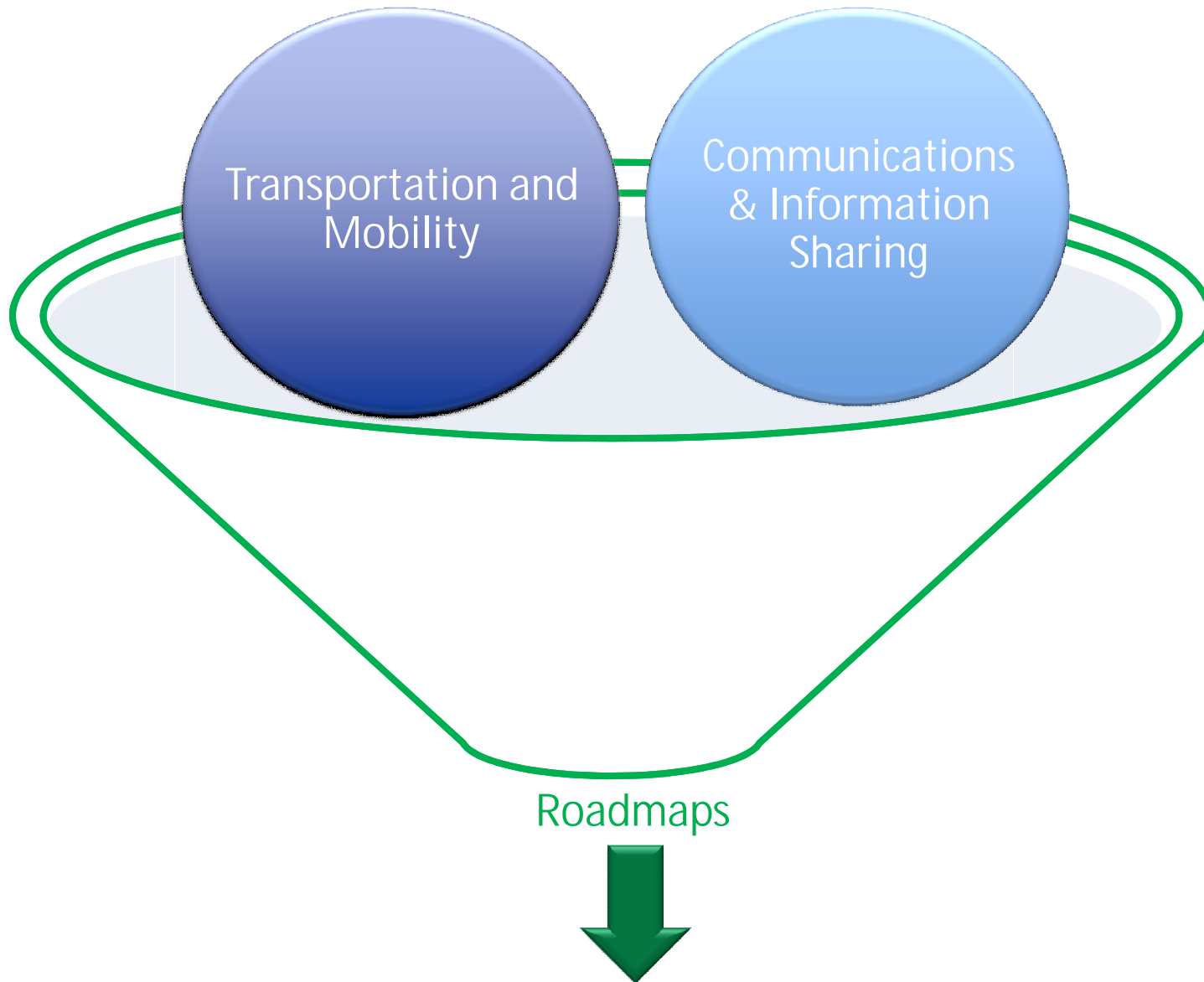


The Charleston-area experience: Assessment and engagement

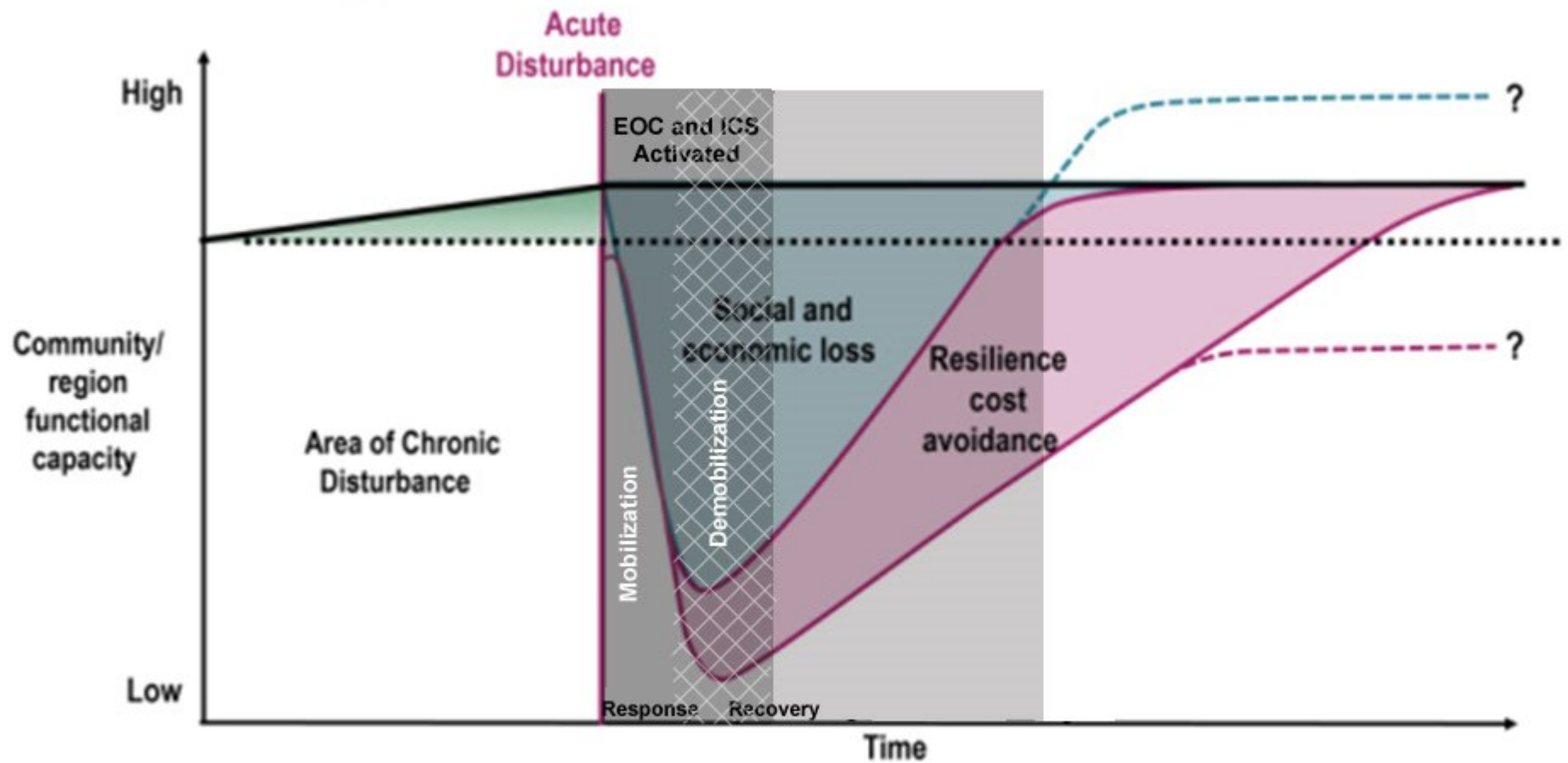
- Nearly 4 years intense examination of resilience
- Practical community experience, research, and policy relevance
- Engaged 100s of local stakeholders – public, private, non-profit
- Identified 12 community functions related to community resilience for potential improvement



Two focus areas



Resilience provides significant economic benefits, today and tomorrow

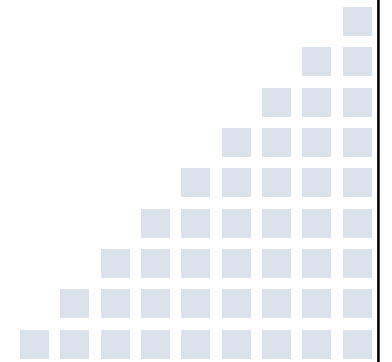


Model: Dr. Mary Ellen Hynes, DHS (2001); Blair Ross, ORNL; CARRI 2008 ©



TWO IMPORTANT LESSONS

- Regionalism makes us stronger
- Collaboration makes us more resilient

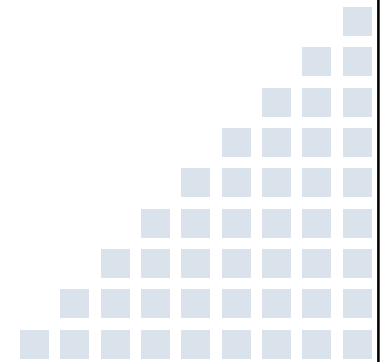


Berkeley-Charleston-Dorchester

COUNCIL OF GOVERNMENTS



CARRI Tri-County support team



Berkeley-Charleston-Dorchester Resilience Communications Network (RCN)

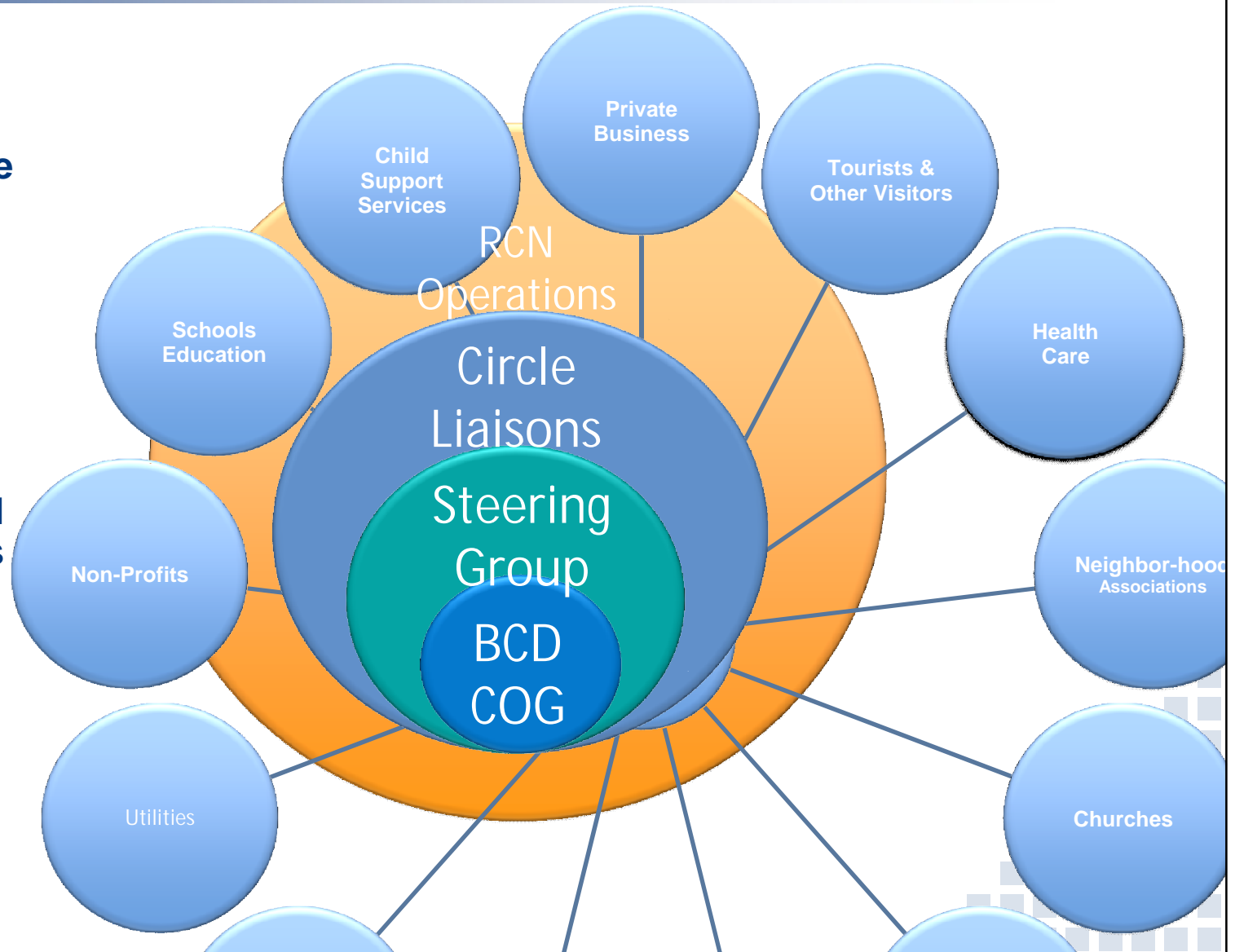
- Initial task force formed 2009
 - Improved reach to and integration of nongovernment and private partners
 - More targeted and effective communication messaging
 - Improved recovery communication



Resilience Communication Network

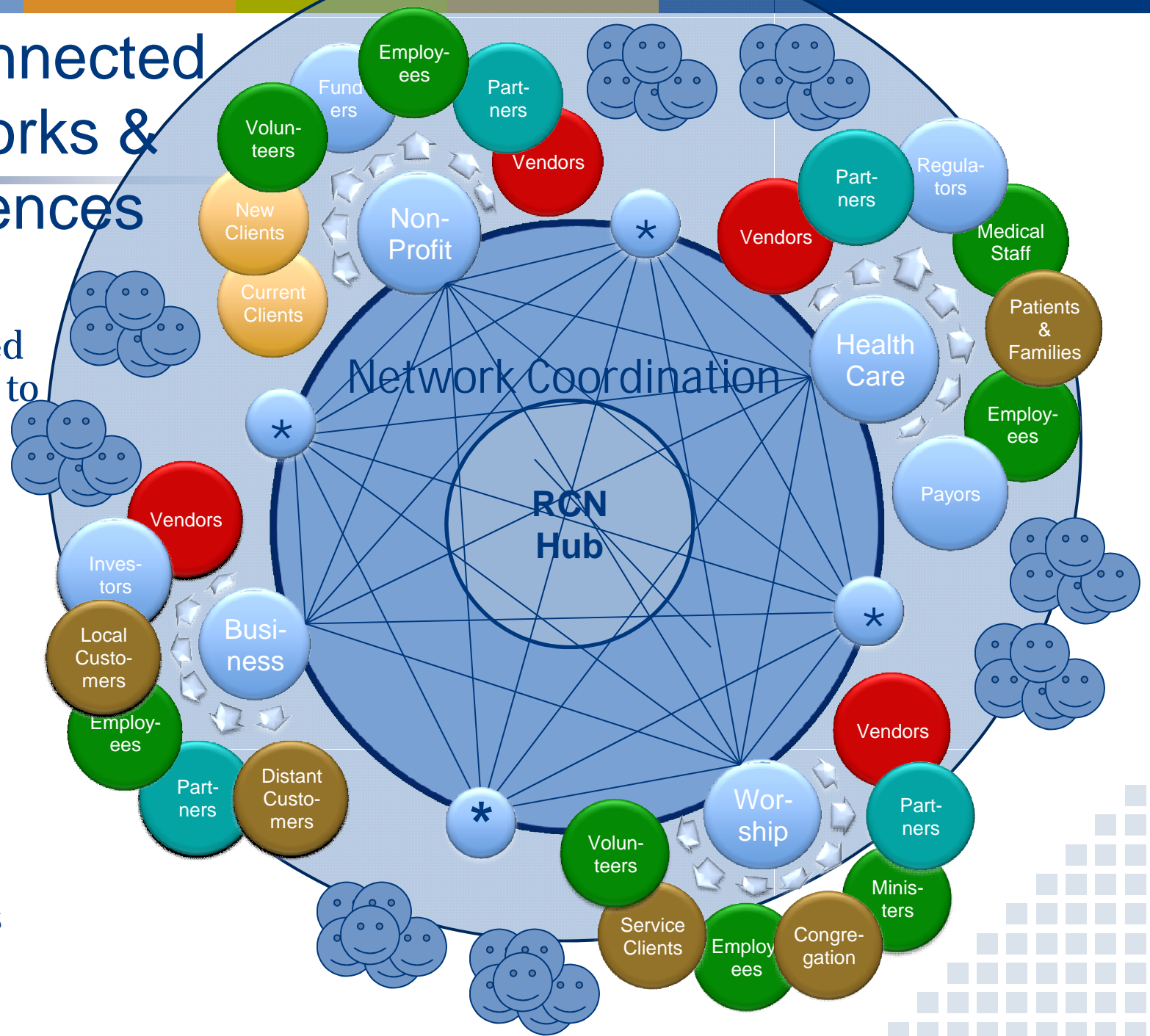
Initial Recommendations

- **BCDCOG coordination with key private & non-local government partners**
- **Small steering group**
- Clear charter
- Integrated with existing regional communications



Interconnected Networks & Audiences

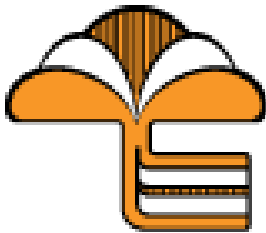
- Recommended an approach to sustain & integrate this network



* Other Circles

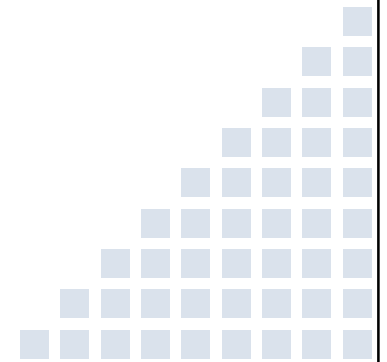
The model:

VOAD = a network of networks

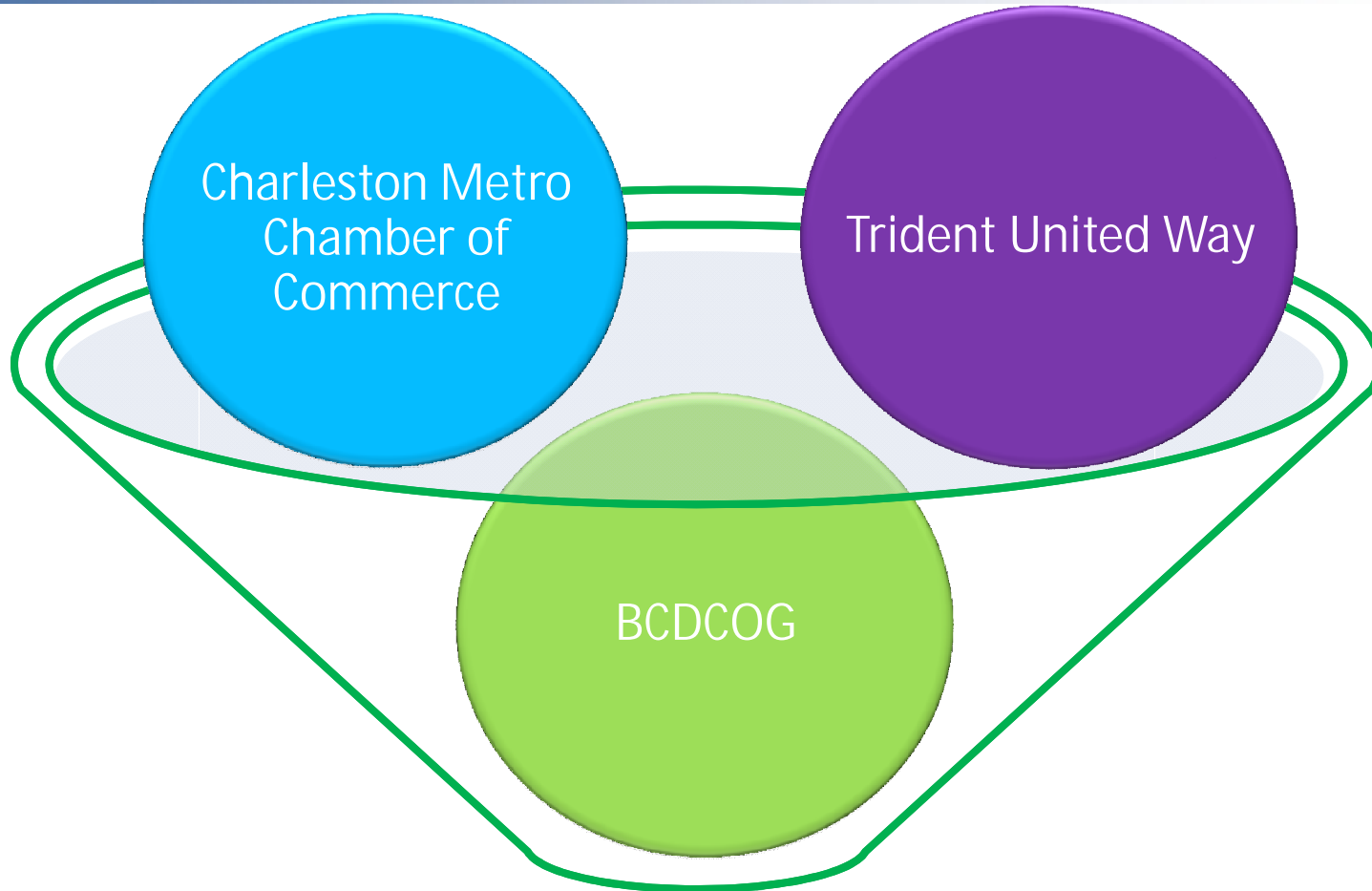


National
Voluntary Organizations
Active in Disaster

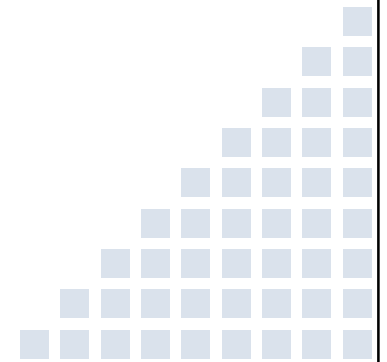
- A forum where organizations share knowledge and resources throughout the disaster cycle—preparation, response and recovery—to help disaster survivors and their communities.
- Members of National VOAD form a coalition of nonprofit organizations that respond to disasters as part of their overall mission.



Three community resilience champions



Resilience Communication Network



Building Resilience through a “Network of Networks”

Government
Networks

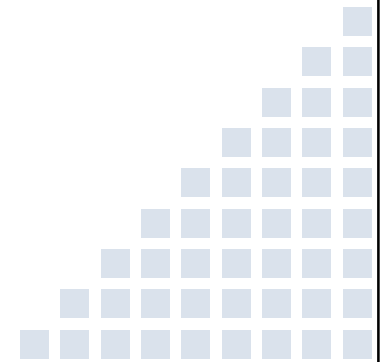
BCDCOG

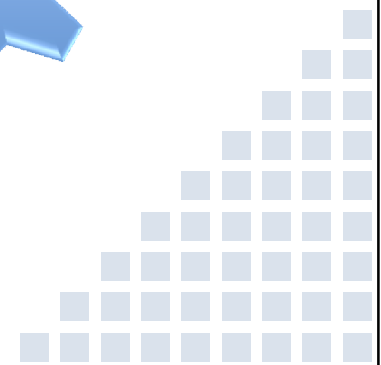
Business/Industry
Networks

Charleston
Metro
Chamber

Trident
United
Way

Non-profit Networks



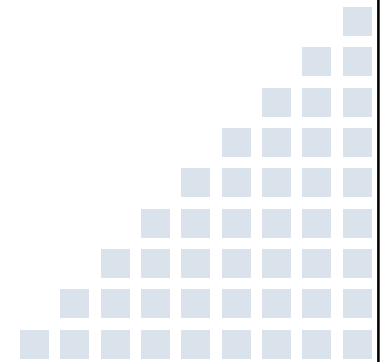


Leveraging resources thru service learning

3

examples from Charleston

- Leadership Charleston team
 - Contributed to the communication network connecting to the business community
- College of Charleston Masters of Public Administration capstone class
 - Contributed to the communication network connecting to youth and at-risk populations
- AmeriCorps team
 - Developed Trident Disaster Guide to help non-profits prepare, respond and recover from disaster
 - Worked with non-profits on their disaster readiness
 - Contributed to CHAPTER



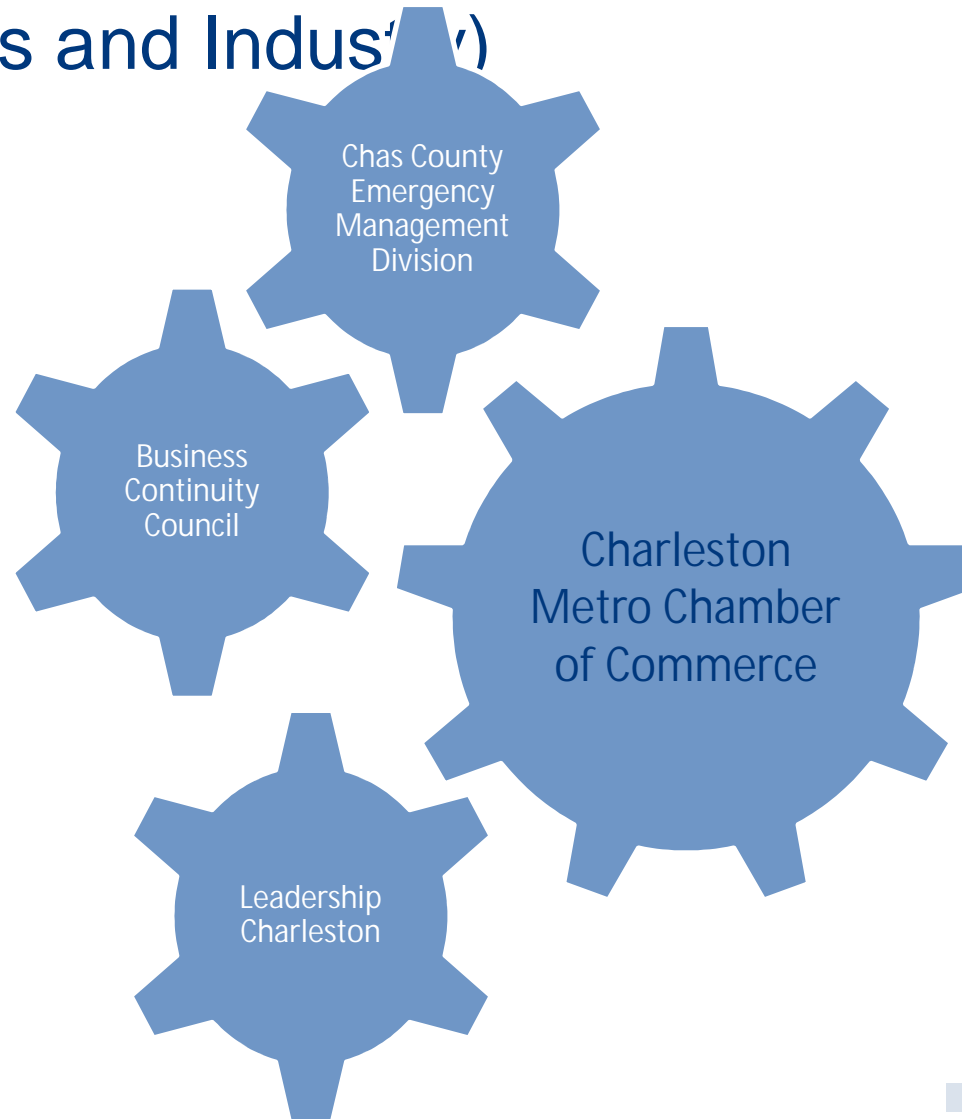
A Growing Resilience Network in the Tricounty

– ESF 24 (Business and Industry)

Charleston Metro Chamber
of Commerce developing
and supporting resilience
projects and initiatives:

-- Business Continuity
Council helps businesses
develop and practice
continuity of operations
plans

-- Leadership Charleston
team is helping to improve
disaster communications in
the business community

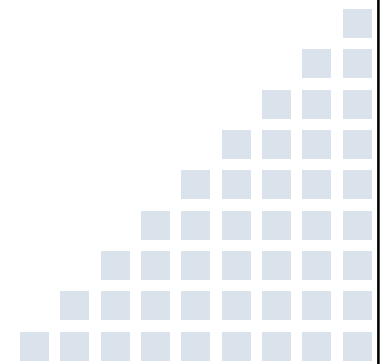
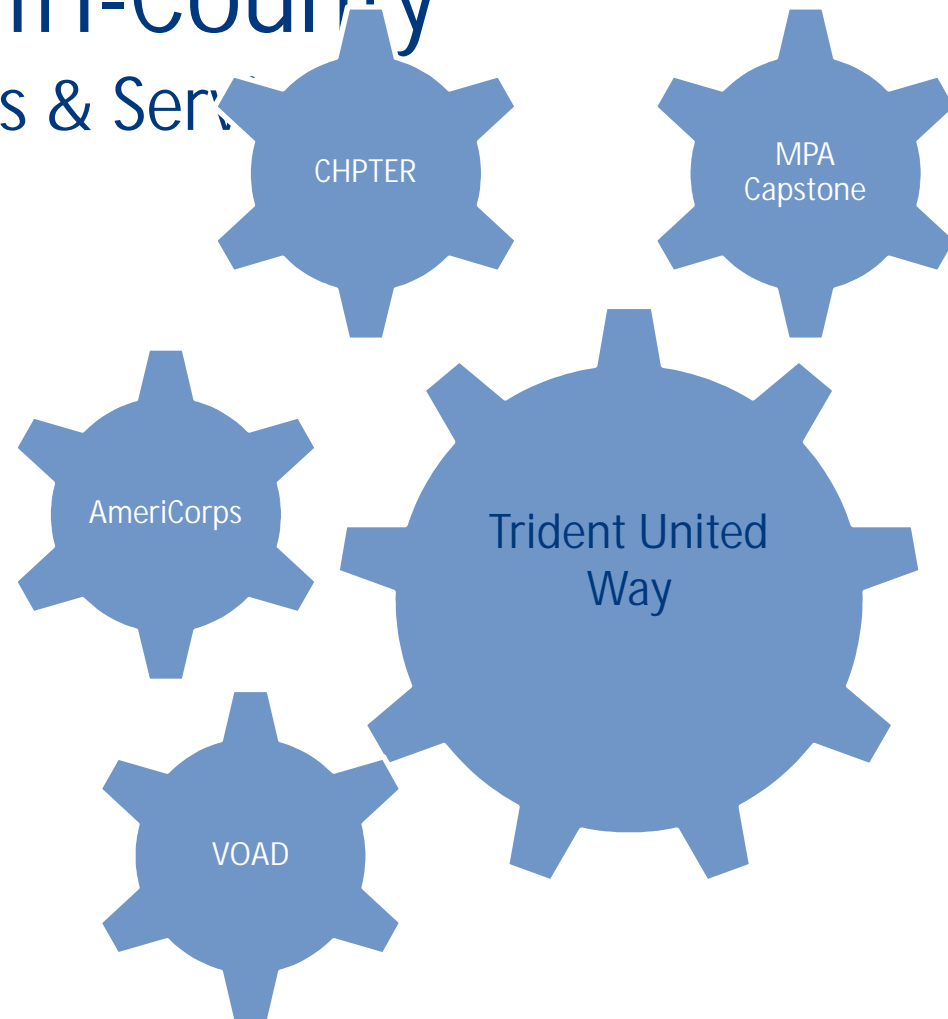


A Growing Resilience Network in the Tri-County

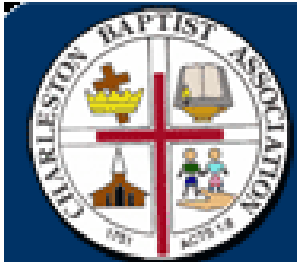
ESF 18 (Donated Goods & Services)

Trident United Way
developing and
supporting resilience
projects and
initiatives:

- Voluntary Organizations
Active in Disasters (VOAD)
- AmeriCorps
- Center for Health Care
Professionals Trained in
Emergency Response
(CHAPTER)
- College of Charleston
Master of Public Adm
"Capstone" students



Berkeley, Charleston and Dorchester County EMDs



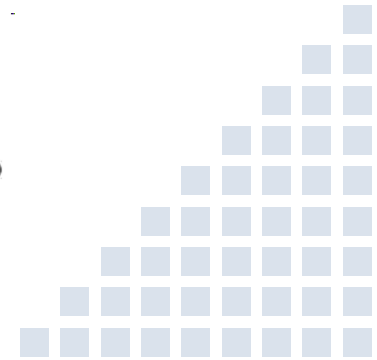
National Voluntary Organizations Active in Disaster

Promoting Cooperation, Communication, Coordination and Collaboration in Disaster Response

Summerville Presbyterian Church



PROTECTION AND
ADVOCACY FOR
PEOPLE WITH
DISABILITIES, INC.



AmeriCorps



Five service areas

- Disaster Relief
- Infrastructure Improvement
- Environmental Stewardship
- Energy Conservation
- Urban and Rural Development

Service by region

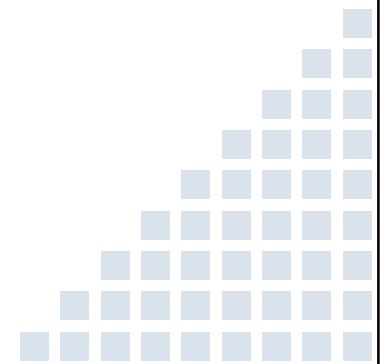


Sponsor a Team

- Who can apply
 - Non-profits—secular and faith based
 - Local municipalities
 - State governments
 - Federal government
 - National or state parks
 - Indian tribes
 - Schools
- Responsibilities of a sponsorship
- Visit www.americorps.gov to fill out the application

Three teams in Charleston:

- Agency Team
- Leadership Team
- CHAPTER Team



The Task of Leadership

To create a Trident Disaster Guide to help non-profits prepare, respond and recover from disaster



Trident Disaster Guide
Preparedness, Response and Recovery for Non-profits



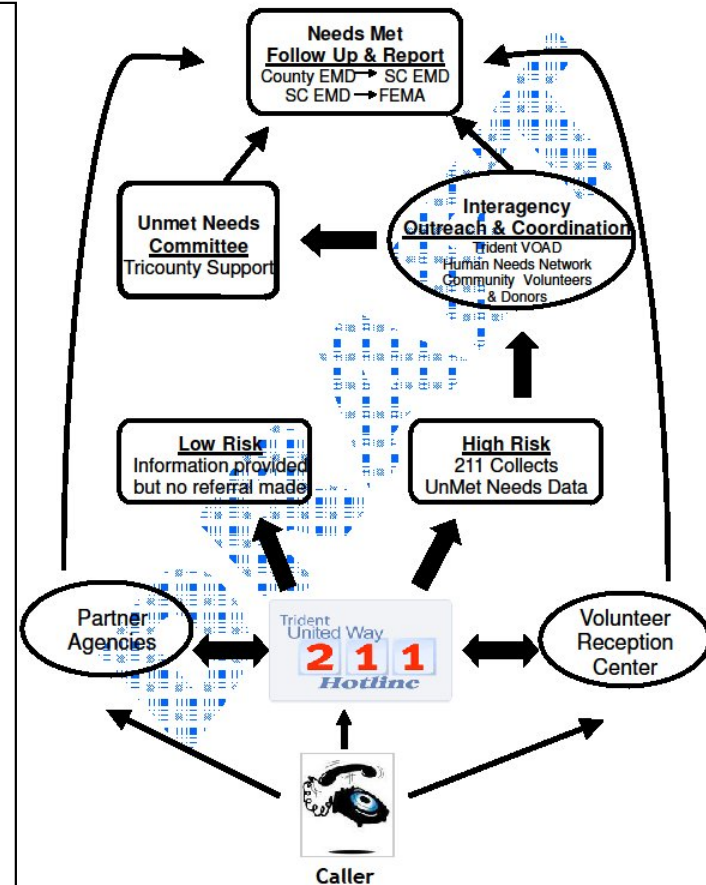
Trident United Way
P.O. Box 66305
North Charleston, SC 29419
T: 843.566.7184
F: 843.566.7193
211trainer@tuw.org
www.tuw.org

March 2011



Interagency Coordination

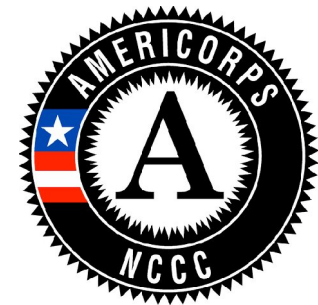
- TUV role in disasters
- Coordination of information and volunteers
- Agency responsibilities
- Flow chart of the process
- Client information release form





CHAPTER

Center for Health Professional
Training and Emergency Response



Regionalism & collaborations contribute to resilience

THE CENTER FOR HEALTH PROFESSIONAL TRAINING AND EMERGENCY RESPONSE (CHPTER)



CHPTER

- is a ground breaking community project, serving as South Carolina's first collaborative emergency preparedness training center for healthcare workers. CHPTER will fill a critical healthcare worker training gap and enhance surge capability in our region by giving health professionals hands on lessons that will protect and save patient lives.

CHAPTER's Coalition

- MUSC and MUHA
- South Carolina Medical Association
- South Carolina Hospital Association
- South Carolina DHEC, Region 7
- Roper Hospital
- Trident Health System
- Bon Secours St. Francis Hospital
- East Cooper Hospital
- Ralph H. Johnson VA Medical Center
- Naval Health Facility of Charleston
- South Carolina AHEC
- Trident Technical College
- MUSC, National Crime Victims Center
- SPAWAR (Space and Naval Warfare Systems Command)
- South Carolina State Ports Authority
- Charleston Metro Chamber of Commerce
- EMS, FIRE and Law Enforcement Agencies



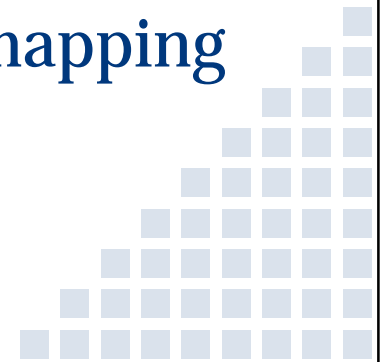
“Working together has made us stronger.”

-Jason Patno, Charleston County Emergency Manager

BERKELEY-CHARLESTON-DORCHESTER

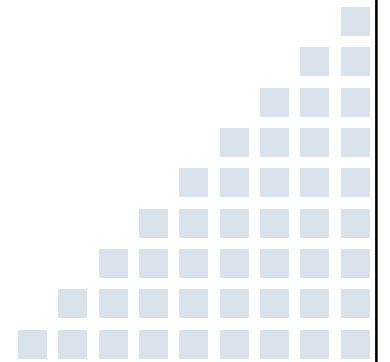
Local Emergency Planning Committee takes regional approach:

- Consider matters of regional interest/value
- \$50,000 Hazardous Materials Emergency Planning grant
- Lowcountry Hazards Center at the College of Charleston is conducting hazmat mapping and documentation



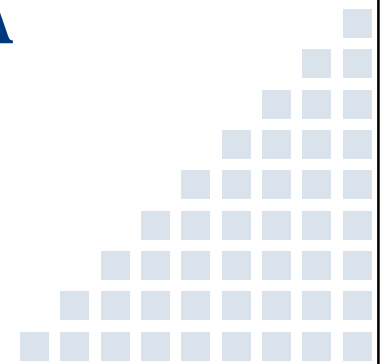
Lowcountry Wireless Data Project

- Collaboration of 10 coastal communities
- \$790,000 demonstration grant
- Clemson and Google Earth
- Handheld PDAs for emergency responders
- Useful to planners
- Statewide potential



LESSONS WORTH REPEATING

- Think regionally
- Think collaboratively
- Find a champion
- Involve the full fabric of the community
- Incorporate resilience into everyday thinking and planning
- Engage sustainable, renewable resources like AmeriCorp, Leadership Charleston, MPA students



Contact us:

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- Susan Kammeraad-Campbell, CARRI, kammcam@knology.net

www.resilientus.org

