

# Partner Story: North Carolina



## EDUCATION

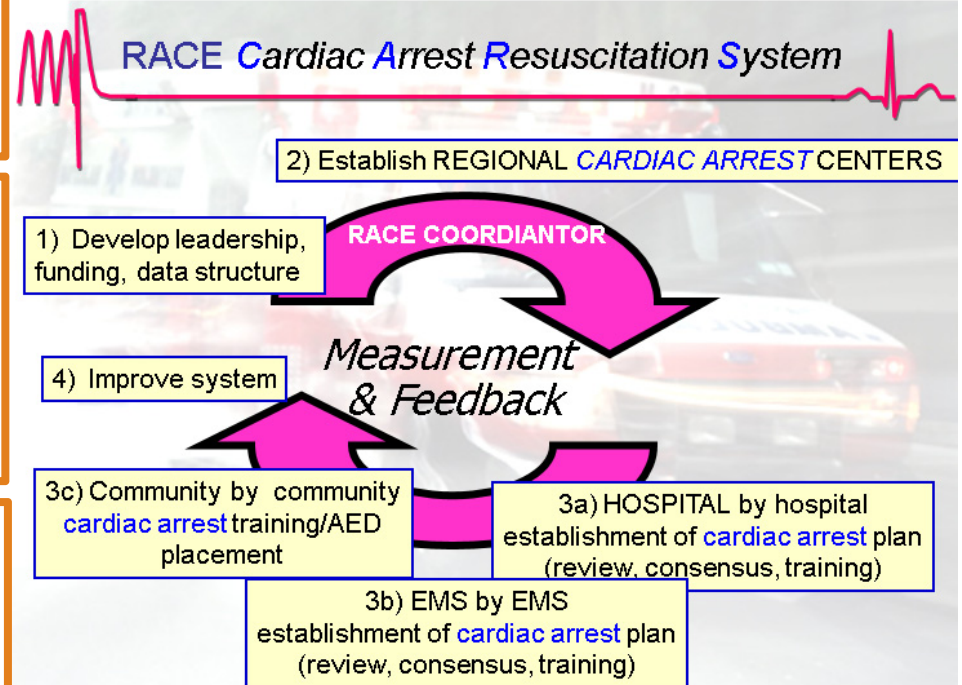
- Trained 600 telecommunicators in 27 counties
- 13 Resuscitation Academies
- 1,000 healthcare providers

## COMMUNITY

- 1758 survivors with good neurological outcomes
- Decrease times to CPR by 22 % and Defib by 13%
- Launched a Public Service Announcement for CPR with 6,214,860 impressions.
  - Saw a 9% increase in bystander CPR rates in these communities

## EMERGENCY MEDICAL SERVICES

- Pre RACE Post RACE Overall survival improved by 66%
- Overall survival: 51% of our EMS agencies improved
- Pre RACE Post RACE Overall survival improved by 66%



Cardiac Arrest Resuscitation System

## MEASUREMENT AND FEEDBACK

- 88.5% of North Carolina's population covered by the CARES registry.
- 25,000 cases including a baseline data set for 2010
- Published in JAMA: results-Favorable neurologic outcome increased by **≈ 37%**

