































# CARDIAC EMERGENCY RESPONSE PLANS IN SCHOOLS

**Empowering a Nation of Lifesavers**™

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#### Cardiac Arrest Is a Leading Cause of Death

Cardiac arrest can happen anywhere, to anyone, at any age.



356,000+

**CARDIAC ARRESTS** 

occur outside of a hospital annually in the U.S.



**AMONG CHILDREN** 

**23,000** 

experience cardiac arrest outside of a hospital



9 out of 10

**NORTH CAROLINIANS** 

experiencing cardiac arrest outside of hospital **did not** 



#### **Cardiac Arrest in Our Schools**

- ► 13 children, staff, and visitors needed an AED and experienced cardiac arrest within NC public schools in the 2023-2024 school year.
- ► In Schools with AEDs 70% of children survive cardiac arrest. That's 7X GREATER than the general survival rate.
- Cardiac arrest in schools is more likely to happen to adults than children (Teachers, cafeteria workers, custodial staff, parents, coaches, administrators, etc.)



#### That's Where CERPs Come In

- ▶ What is a CERP?
  - It's a written document that establishes specific steps to reduce death from cardiac arrest in school settings and ensures that school responders are trained on how to execute them.
- A CERP can be stand-alone guidelines or merged with a school's existing medical emergency response plans.



















### The Smart Heart Act will require all NC public and charter schools to:

- Adopt and implement cardiac emergency response plans.
- Strengthen and expand AED placement requirements
- Require appropriate school staff to obtain training for CPR, AED use, and first aid.



## What's required of schools when completing a CERP?

- Develop a cardiac emergency response team.
- Activate the cardiac emergency response team during an identified cardiac emergency.
- Place and maintain AEDs.
- Communicate the plan throughout the campus.
- Train response team leads in CPR and AED use.
- ▶ Integrate local EMS with the school.
- Review and evaluate the plan each year.















#### **CERPs Save Lives!**

- ► CERPs more than **DOUBLE survival rates from cardiac arrest** by empowering people to take action and dial 911, start CPR, and use an AED.
- We need CERPs in every school.
- CERPs should also be integrated into a community's local EMS responder protocols.







#### Why Schools?

- Schools are a nucleus for community events, especially in rural areas.
   Parents and community members are often at schools for plays, concerts, or athletic events.
- Shared use agreements also allow communities to regularly access schools to vote, exercise, host group meetings, and more.



#### 1.5 Million

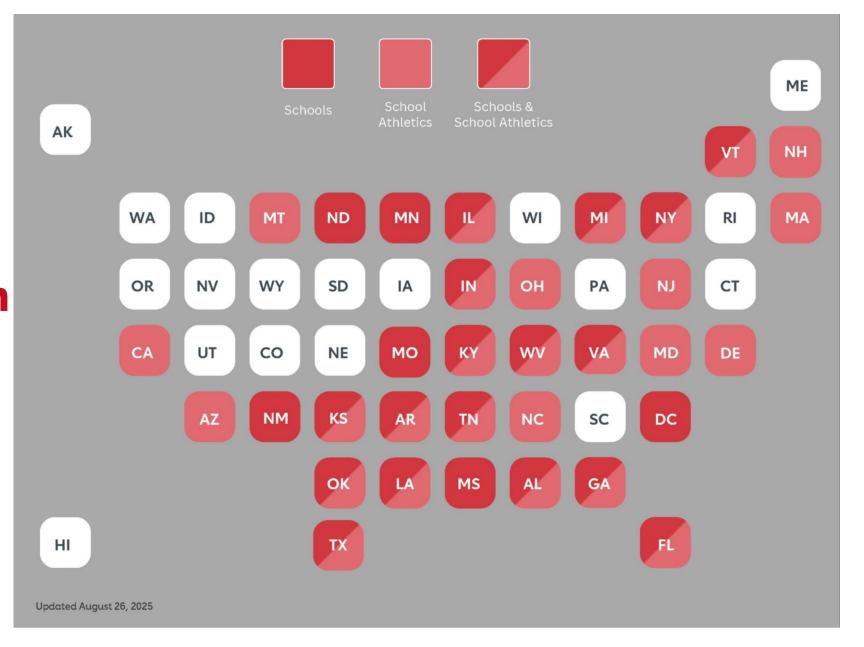
students are enrolled in NC public schools

188,000

employees in the NC public school system



23 states have passed legislation requiring CERPS in schools.

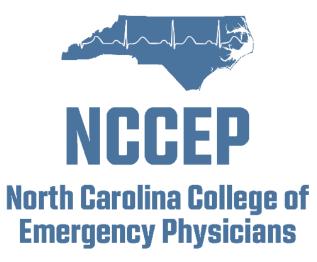


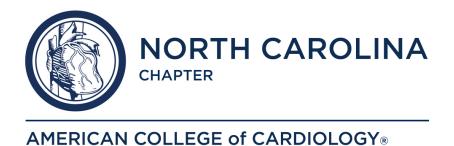




#### **Partner Organizations**



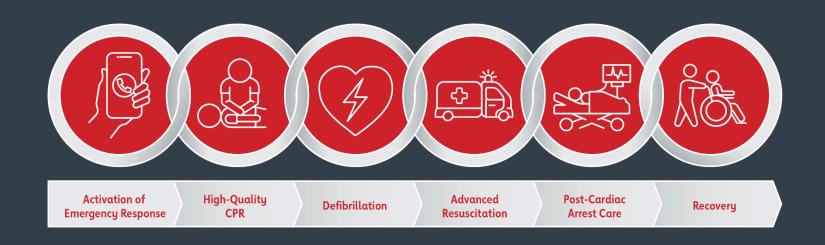








#### Help Us Build a Nation of Lifesavers<sup>™</sup> by Endorsing the Smart Heart Act (S278).





# Support Medicaid & Expansion





#### North Carolina Medicaid Population

- 3 million North Carolinians are covered by NC Medicaid.
- 1 in 4 North Carolina children is covered by NC Medicaid.
- 687,000 North Carolinians newly enrolled in Medicaid post Expansion.
- 244,000+ members of rural communities, more than one in three of all newly eligible people, enrolled post Medicaid Expansion.





#### Why Medicaid is Essential for NC

- ✓ Increased Access to Care
- ✓ Improved Health Outcomes
- ✓ Increased Early Cancer Diagnosis
- ✓ Lower Mortality Rates

