

# ABCs, 1-2-3s AND

**A**

**E**

**Ds**



Sudden cardiac arrest (SCA) is a prevalent issue in schools:



**7,037**

The number of children under 18 who die from cardiac arrest each year.<sup>1</sup>



**2 OUT OF 50**

The number of high schools in the U.S. that will have an SCA event annually.<sup>2</sup>



Sudden cardiac arrest and physical activity may be linked:

**2/3**

Of SCA deaths in children, two-thirds occur during physical activity.<sup>3</sup>



**#1**

SCA is the leading cause of death in young athletes.<sup>4</sup>



**2X**

Young athletes are more than twice as likely to experience sudden cardiac death than young non-athletes.<sup>4</sup>



Automated external defibrillators (AEDs) can limit the impact of SCA:

**3**

The number of minutes a first responder should aim to return to a victim with an AED.<sup>5</sup>



**10%**

The amount by which SCA survival decreases every minute until a shock is applied.<sup>6</sup>

**70%**

The hospital survival rate of students who suffer cardiac arrest in a school with an AED, compared with only about 8% in the overall population of school-age children.<sup>7</sup>

Never be afraid to help someone experiencing sudden cardiac arrest:

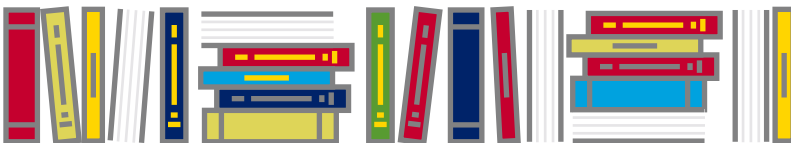
**50**

The number of states with Good Samaritan laws in place to protect bystanders who use an AED to resuscitate an SCA victim.<sup>8</sup>



**0**

The number of hours of AED training people are required to complete.



## REFERENCES

<sup>1</sup> Sudden Cardiac Arrest Foundation: <https://bit.ly/2Neg6CI>

<sup>2</sup> Sudden Cardiac Arrest Foundation: <https://bit.ly/2NdlxSv>

<sup>3</sup> Children's Hospital of Philadelphia: <https://bit.ly/2z17RLC>

<sup>4</sup> Close the Gap: <https://bit.ly/1SnN3sg>

<sup>5</sup> American Heart Association: <https://bit.ly/2qYIWzH>

<sup>6</sup> American Heart Association: <https://bit.ly/2ml14Fh>

<sup>7</sup> Cardio Partners: <https://bit.ly/2NcK0qZ>

<sup>8</sup> Recreation Law: <https://bit.ly/2vwsexK>

Be **Ready™** for sudden cardiac arrest with first aid, CPR and AED training from Cintas. To learn more, visit [cintas.com/firstaidsafety/automatic-external-defibrillator/](https://cintas.com/firstaidsafety/automatic-external-defibrillator/).