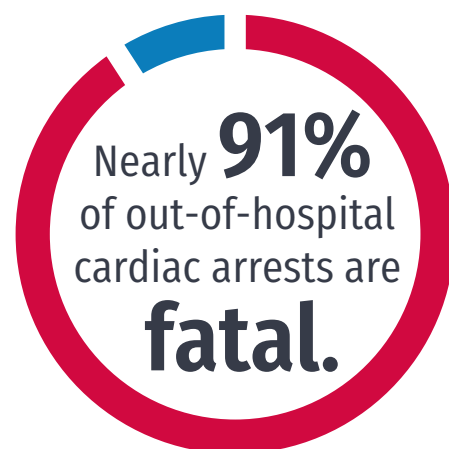


Sudden Cardiac Arrest (SCA) Facts

When sudden cardiac arrest happens, a bystander is often on the scene before EMS arrives. This means a properly trained bystander may be the difference between **LIFE** and **DEATH**.

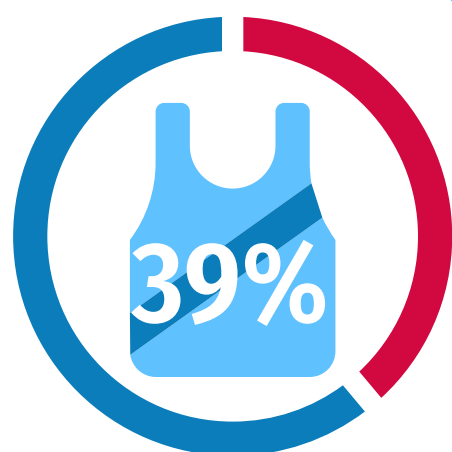


37% of out-of-hospital SCAs are witnessed by a **layperson**.

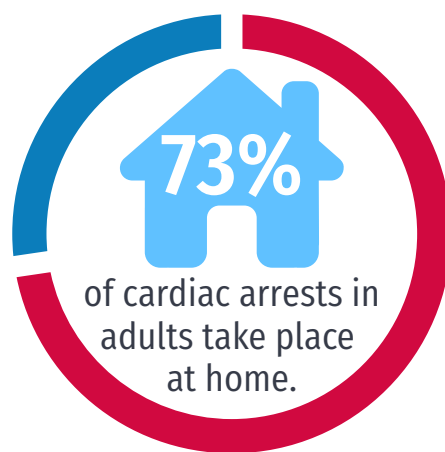
Immediate high-quality CPR and early defibrillation with an AED can **more than double** the likelihood of survival.



Bystander intervention rates:



of SCA cases for children 18 years and younger were **sports-related**.



More than **436,000** Americans die from cardiac arrest annually.



• **1 in 300 youth** has an undetected heart condition that puts them at risk for sudden cardiac arrest.

Reported initial and renewal CPR training:

65% received CPR training in the past

Only **18%** have current training

Barriers to learning or providing CPR:

- Lack of recognition of cardiac arrest events
- Misunderstanding cardiac arrest and how CPR can help
- Fear of becoming involved with law enforcement

SCA is not the same as a heart attack.

- SCA occurs when electrical impulses in the heart become rapid or chaotic, which causes the heart to suddenly stop beating.
- A heart attack occurs when the blood supply to part of the heart muscle is blocked. A heart attack may cause cardiac arrest.