

# BE A LIFE SAVER!

Download **PulsePoint** today. Save a life tomorrow.



## KC Region launches PulsePoint app

Public safety agencies in the Kansas City region have launched **PulsePoint**, a life-saving smartphone technology designed to help improve sudden cardiac arrest (SCA) survival rates in our communities. The app notifies CPR-trained citizens and off-duty professionals of cardiac emergencies in nearby public places. The app is now available in Johnson County, Kansas, the Unified Government of Wyandotte County/Kansas City, Kansas, part of Platte County, Missouri, and the city of Kansas City, Missouri.

## Why me?

When you step in and provide chest compressions while help is on the way, victims of sudden cardiac arrest have a greater chance of survival. Once a cardiac emergency begins, chances of that person surviving decrease 10 percent for every minute that passes without resuscitation.

## How do I start?

If you have an Apple or Android smartphone, visit the Apple App Store or Android Apps on Google Play to download the free app. Learn more at [PulsePoint.org](http://PulsePoint.org).

## Do I need to be CPR-trained?

It's best if the person witnessing a cardiac emergency has received formal CPR training. However, it is not a requirement. The first step is to call 911. The next step is to begin CPR to keep the victim's blood circulating to the brain and other organs. This **MUST** be done in the first minutes after the victim collapses. If you don't know CPR, but want to learn, you can find training through your local fire and EMS departments, the American Heart Association and the American Red Cross.

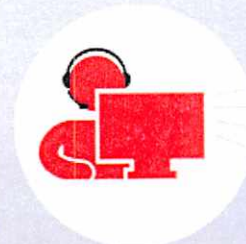
## How it works

**PulsePoint alerts users to nearby people in need.**

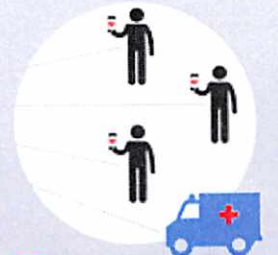


**A 911 operator activates the app simultaneously with the dispatch of local fire and EMS resources.**

**1** SCA victim in need.



**2** 911 operator sends PulsePoint alert.



**3** Signal received by nearby PulsePoint users.

**The app directs users to the victim's location so they can begin CPR while first responders travel to the scene.**



**4** Users rush to help victim before first responders arrive.

**The app also gives locations of nearby AEDs.**

The Wireless Foundation is proud to be a key sponsor of the PulsePoint Foundation to help bring this lifesaving wireless technology to more American communities.



# Sudden Cardiac Arrest

## What it's NOT

SCA is **NOT** a heart attack. A circulation problem, a heart attack occurs when blood supply to the heart muscle is blocked, but the heart keeps beating. The patient is awake and breathing.

## What it is

Triggered by a malfunction in heart's electrical system, SCA occurs when the heart stops pumping blood to the brain and vital organs. Within seconds, the person loses consciousness and has no pulse.

## The Facts



SCA can strike suddenly...

**ANYONE  
ANYWHERE  
ANYTIME**

*even if they appear healthy.*

Fewer than **10%** of people who suffer SCA survive.



SCA strikes about

**350,000**

people in the U.S. every year.



Without oxygen, **brain damage** starts to occur within just **3 to 5 minutes**.

## How do I help?

### Download the app

The free **PulsePoint** app alerts CPR-trained bystanders to a cardiac emergency in your immediate vicinity, so you can get to the scene and start CPR in the critical lifesaving minutes before EMS teams arrive. Available for Android phones and iOS devices.



### Perform CPR

If you perform CPR immediately after a cardiac arrest and use an Automated External Defibrillator (AED), you can **double or triple** a person's chance of survival.



### Use an AED



available, use an AED. Simply turn it on and follow the step-by-step audio instructions.

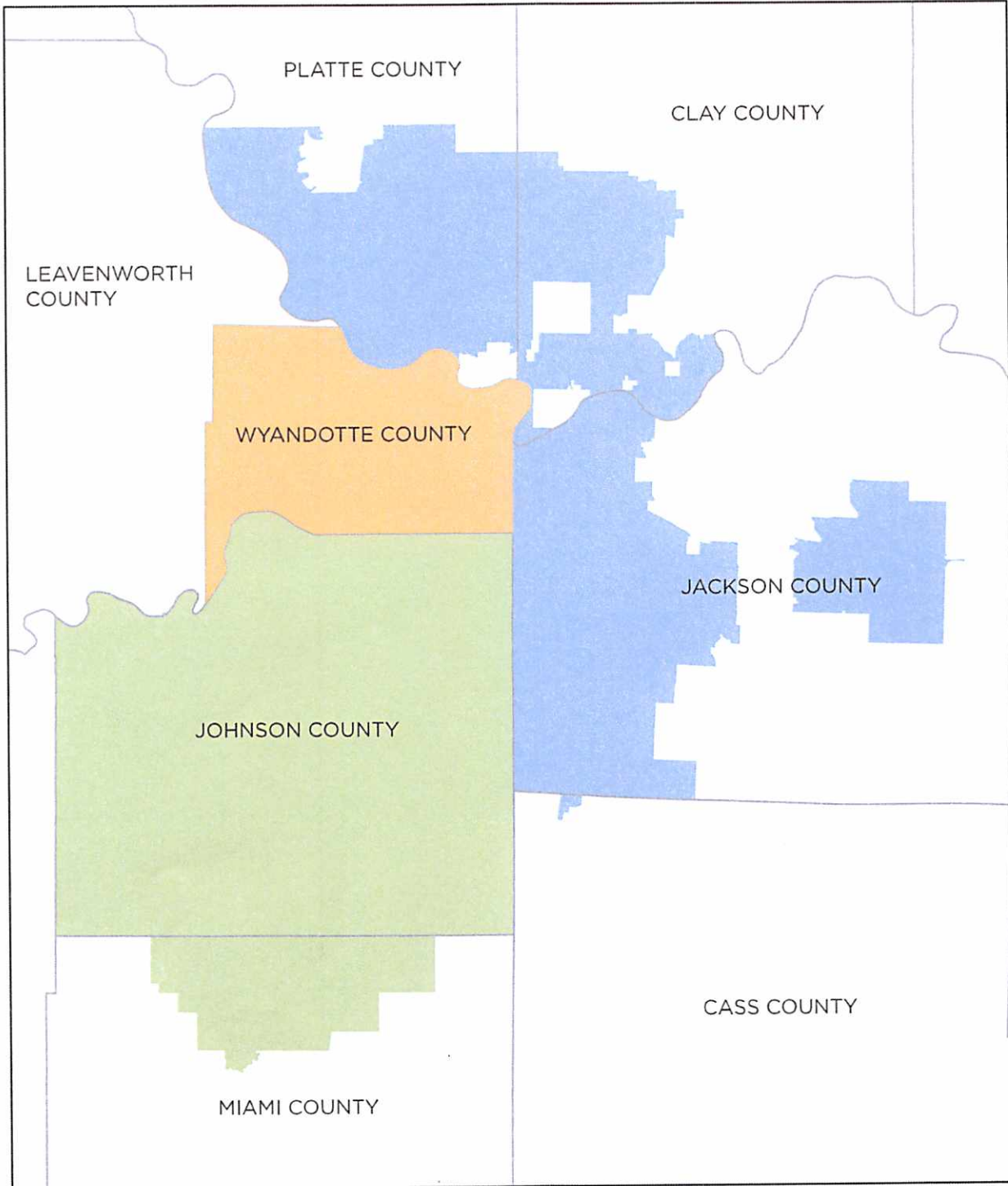
CPR can delay brain damage for a few minutes, but SCA victims need **defibrillation** to restart a heart. If

### Get trained!

If you want to learn **CPR** or **AED**, take a class! You can find free training through your local fire and EMS departments, the American Heart Association and the American Red Cross.



# PulsePoint availability in Greater Kansas City



August 2017

## Fire and EMS Dispatch Agencies

-  Johnson County, Kansas
-  KCK Fire Department
-  KCMO Fire Department