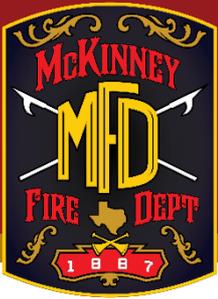
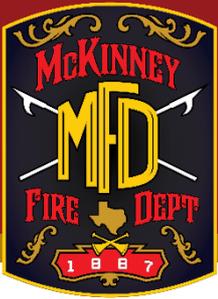


Improving Cardiac Arrest Survivability



City Council Goal

- **Enhance the Quality of Life in McKinney**
- **Safe and Secure Community**
 - *Obtain and implement Pulsepoint (GoodSAM) software for the Fire Department to train and utilize citizens to respond to cardiac emergencies and be recognized as the first Lighthouse Community in Texas, by the Resuscitation Academy.*



Cardiac Arrest

“A sudden, sometimes temporary cessation of the function of the heart”





Resuscitation Academy- Seattle WA

Adult Out-of-Hospital Cardiac Chain of Survival

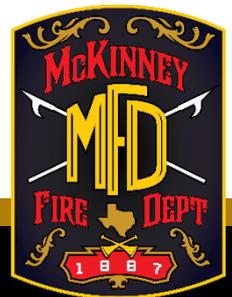
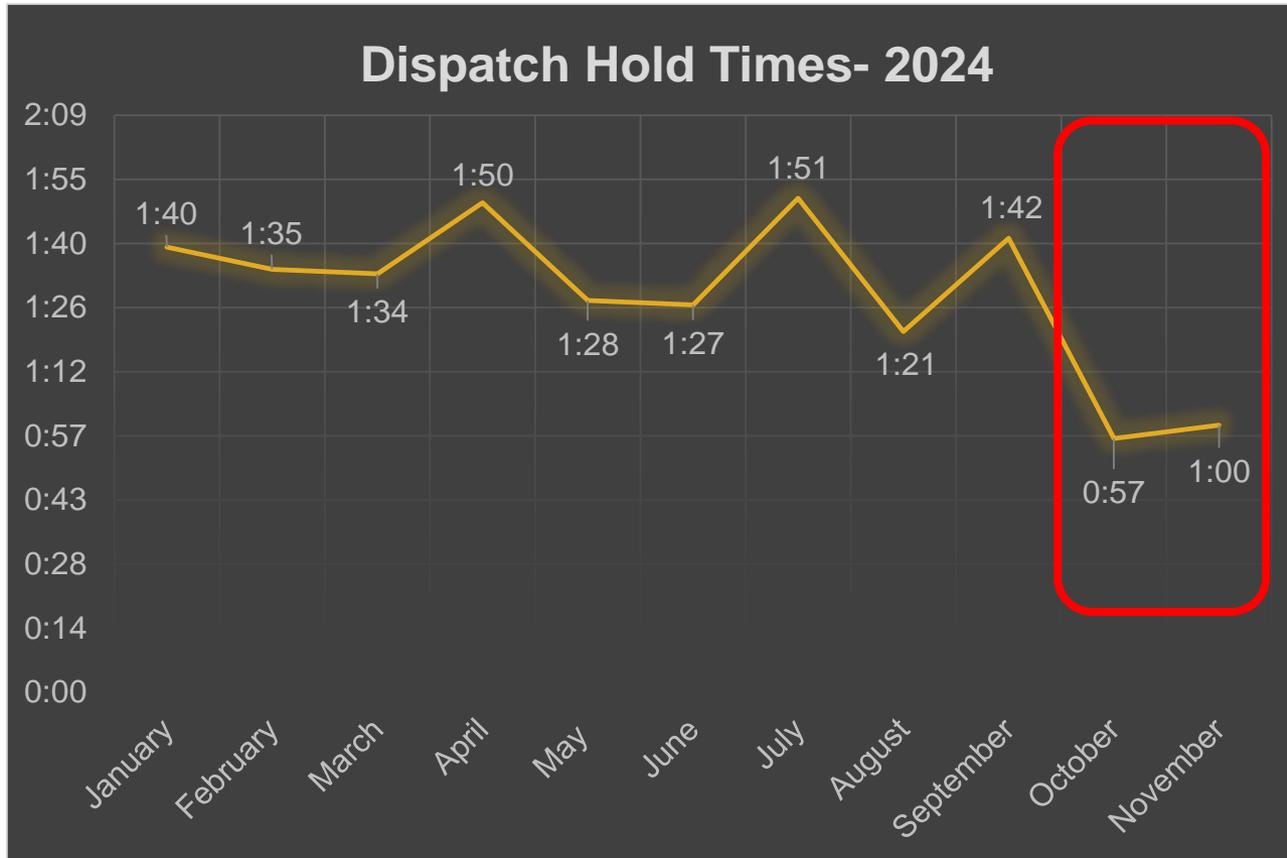




10 Steps

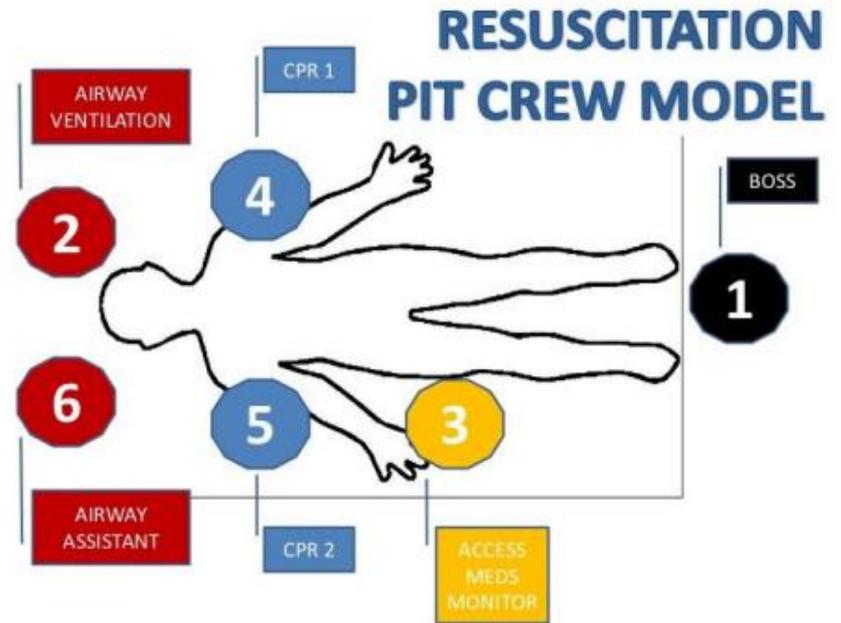
1. Establish a cardiac arrest registry
2. Implement telephone CPR (Dispatch)
3. Implement High-Performance CPR
4. Implement rapid dispatch
5. Record all attempted resuscitations
6. Begin a program in police defibrillation
7. Use smart technologies to extend CPR and AED
8. CPR and AED training in schools and communities
9. Strive for accountability
10. Work toward a culture of excellence

Dispatch- “Quick Drop”

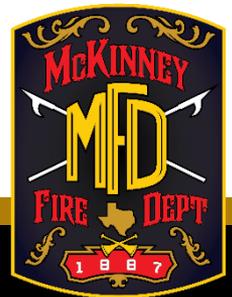




High Performance CPR



GoodSam



AED Program

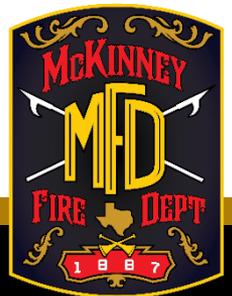
Started with 82 AEDs

Partnered with AVIVE- 150 AEDs

Applying for a grant to supply an additional
160 AED

Placed strategically throughout the city

1. Parks
2. Police vehicles
3. Departments throughout the city



Lighthouse Community

