

SEPTEMBER 13, 2023

Johnson County Ambulance Service Annual Review


Operational/Service updates

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- ▶ 1st ARPA funded Johnson County EMT Apprentice program
- ▶ Increased staffing: 4 ambulances 24 hours/7 days
 6 ambulances 16 hours/7 days
- ▶ Enhanced safety with MOGS-100 O2 Generating system
- ▶ Service wide Emergency Vehicle Operators Safety class
- ▶ New wellness room in the AME building
- ▶ Johnson County Ambulance Compliance Program created
- ▶ HeartSafe Community Status

Operational/Service updates

- ▶ Union side letter to increase wages for paramedics/EMTs based off fair market research
- ▶ A-31, A-32 added to the fleet
- ▶ Revised Customer Satisfaction Survey
- ▶ Community CPR program launched
- ▶ Recipient of a Fire House Subs Grant for a Utility Terrain Vehicle (UTV)



Learn How To Save A Life!

CPR / AED / Choking / Stop the Bleed

Friday, June 9, Meeting Room A
9 - 10:30 AM | 10:30 AM - 12 PM | 12 - 1:30 PM



In the event of a life threatening emergency like choking, heart attack, or other serious injury, every minute counts. What do you do after calling 911? This 90-minute workshop with the Johnson County Ambulance Service Paramedics could help you save a life.

You will learn: Hands-only CPR & AED; How to stop a major bleed; and Abdominal thrusts for choking. You'll also learn about the new lifesaving app PulsePoint.

Registration required

Summer Reading Program

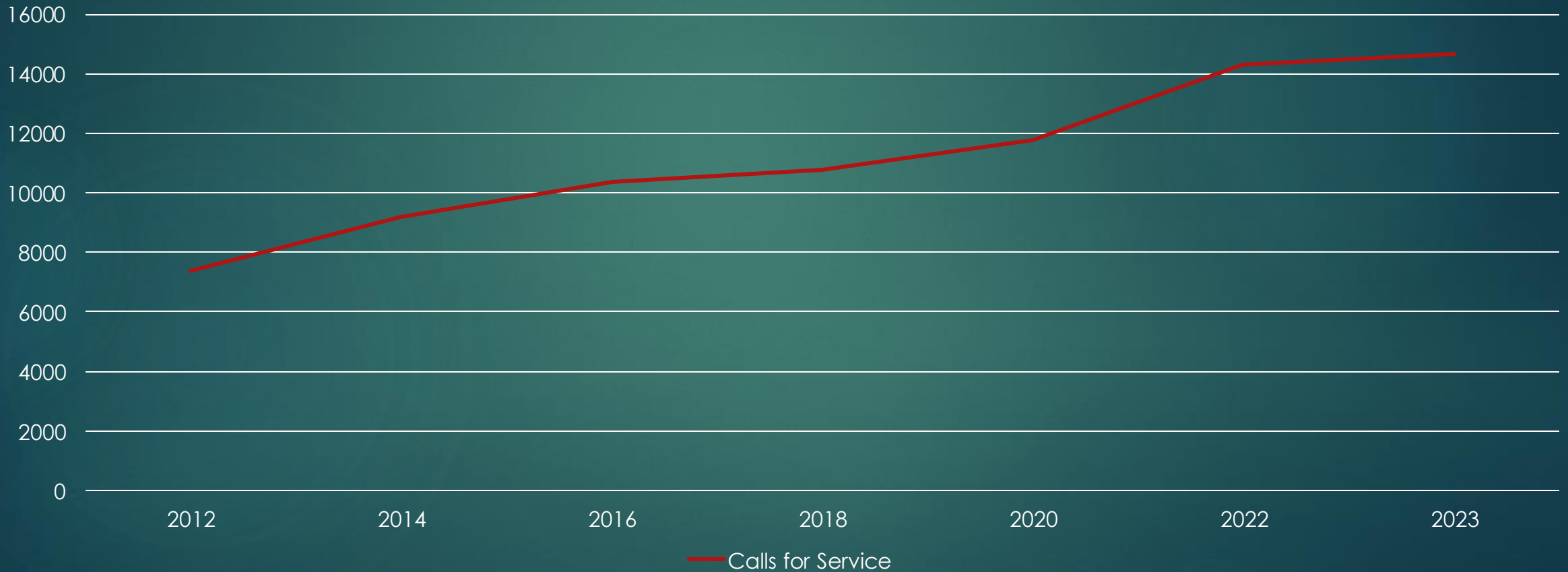
#ICPLreads
icpl.org/cpr



JCAS Calls for Service by Fiscal Year

2.5% increase in call volume for FY23, 25% increase since FY20

Calls for Service



Annual Data FY23

- ▶ Busiest day – Saturday
- ▶ Busiest month – July
- ▶ Busiest time of day – 5 pm
- ▶ Average response time urban – 7:31 min
- ▶ Average response time rural – 15:49 min
- ▶ 107 cardiac arrest resuscitation events
- ▶ Winner of the pumpkin carving contest



JCAS - Expense and Revenue

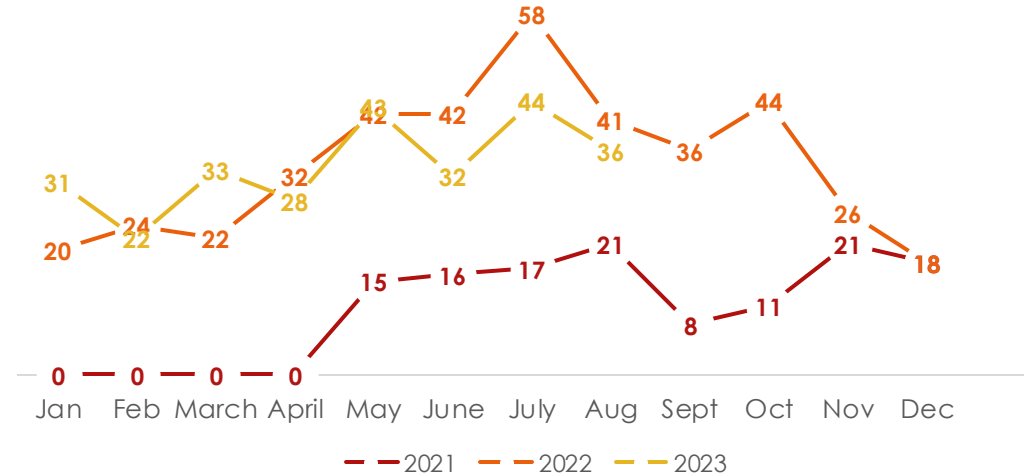
	Expense	Revenue	County Support
Fiscal Year 2021	\$5,186,749	\$4,836,360	\$350,389
Fiscal Year 2022	\$6,033,940	\$5,993,298	\$40,642
Fiscal Year 2023	\$7,532,890	\$6,273,261	\$1,259,629

GuideLink Center

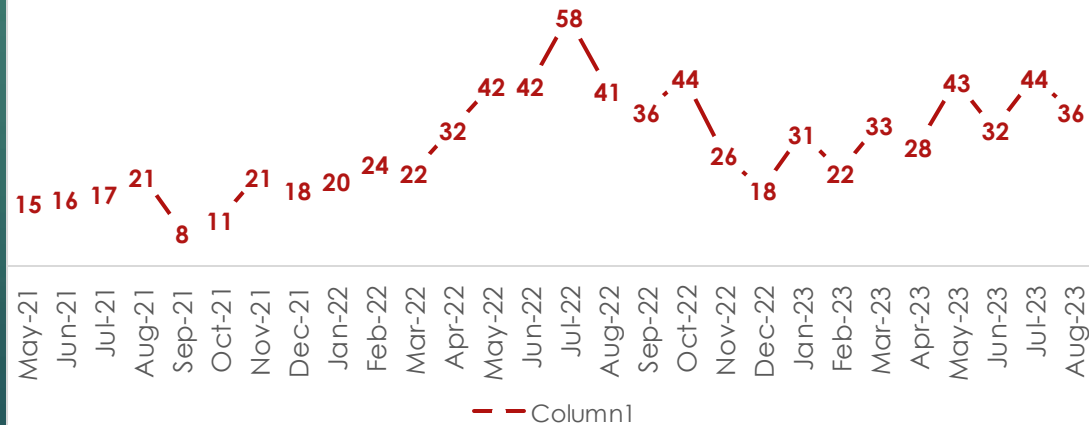
Alternative Destination Protocol created allowing ambulances to transport directly to the GLC



SOBERING UNIT USAGE- BY YEAR

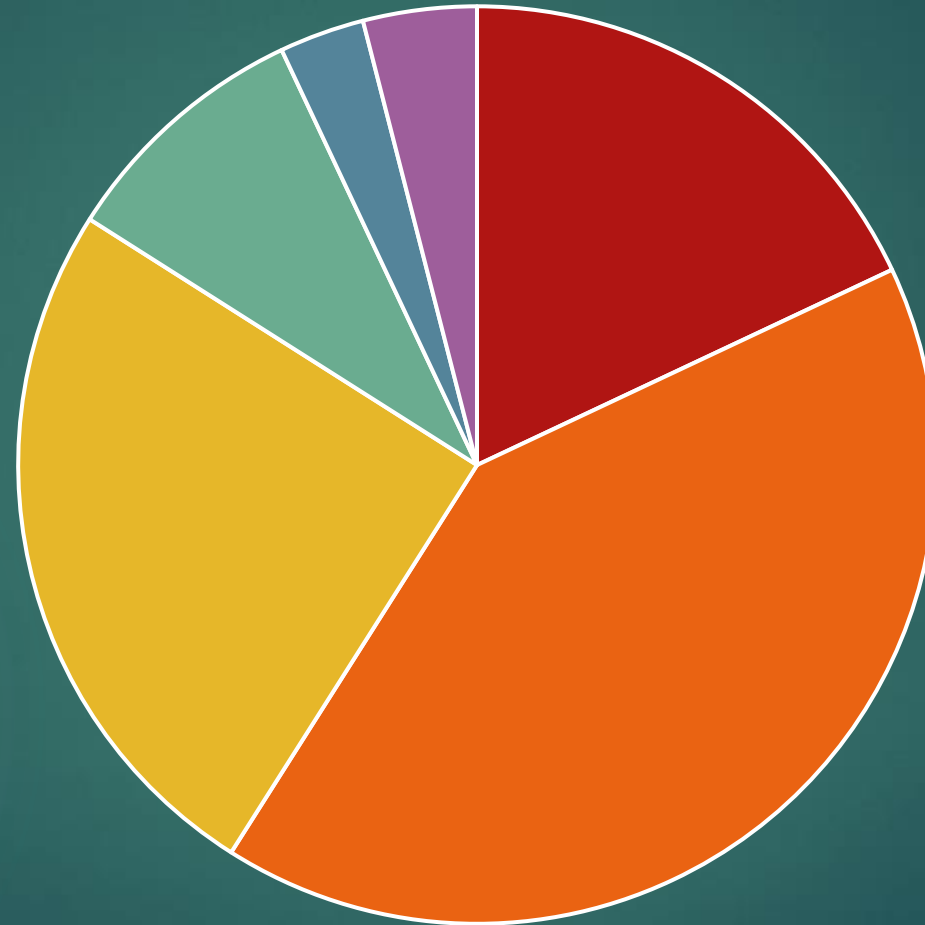


SOBERING UNIT USAGE- CUMULATIVE



JCAS payer mix

Payer Groups



Medicare 41%
Medicaid 25%
Comm. Ins. 18%
Patient pay 9%
VA 4%
Contract 3%

■ Commercial Insurance ■ Medicare ■ Medicaid ■ Patient pay ■ Contract ■ VA

Heart Safe Community

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Johnson county has met 13 critical criteria to be designated a Heart Safe community.

- ▶ Widespread CPR instruction
- ▶ Public access defibrillators
- ▶ Aggressive resuscitation protocols
- ▶ AED registry, public awareness and encouragement of bystander intervention
- ▶ Effective emergency response plans in schools
- ▶ 911 Dispatch assisted CPR instructions



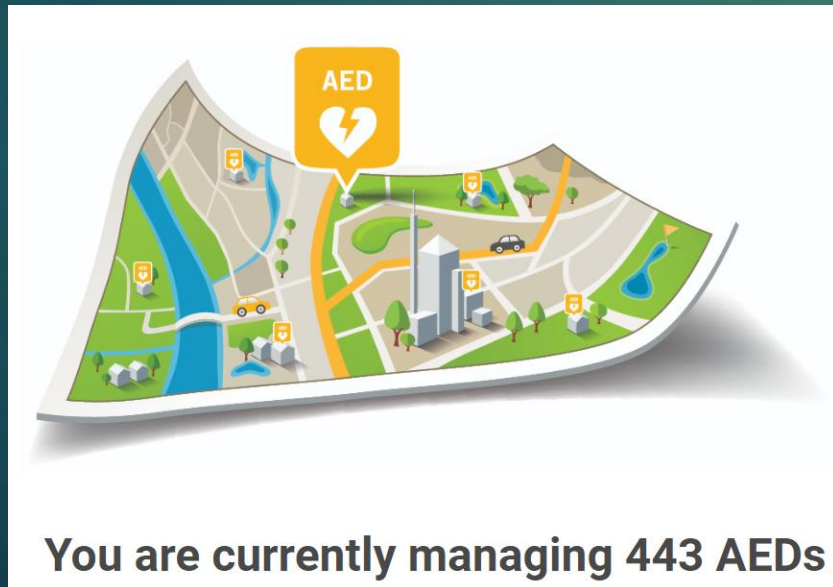
PulsePoint Respond & PulsePoint AED

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3342 downloads

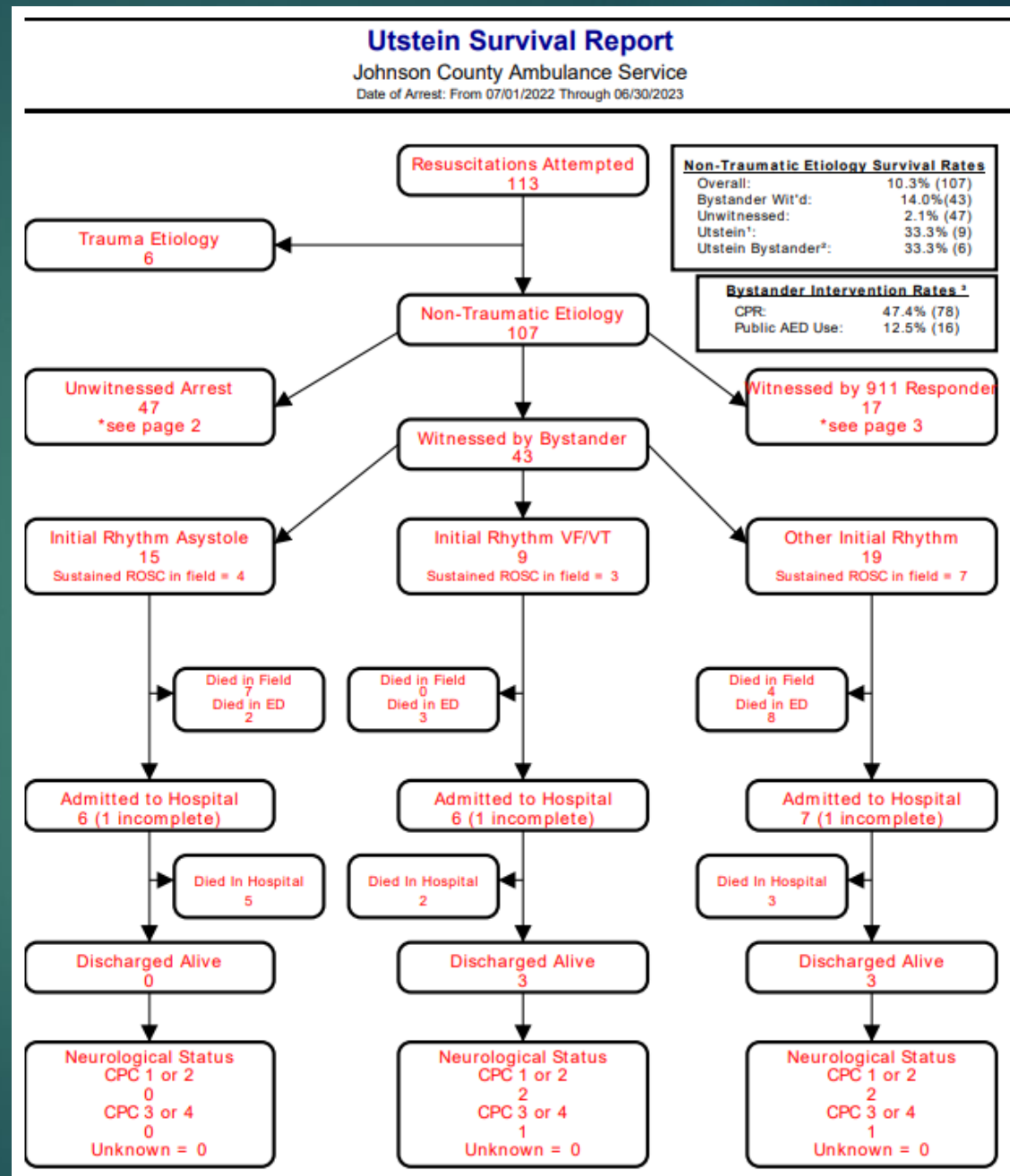
443 AEDs registered in PulsePoint

35 AEDs available 24/7



Cardiac Arrest Registry to Enhance Survival (CARES)

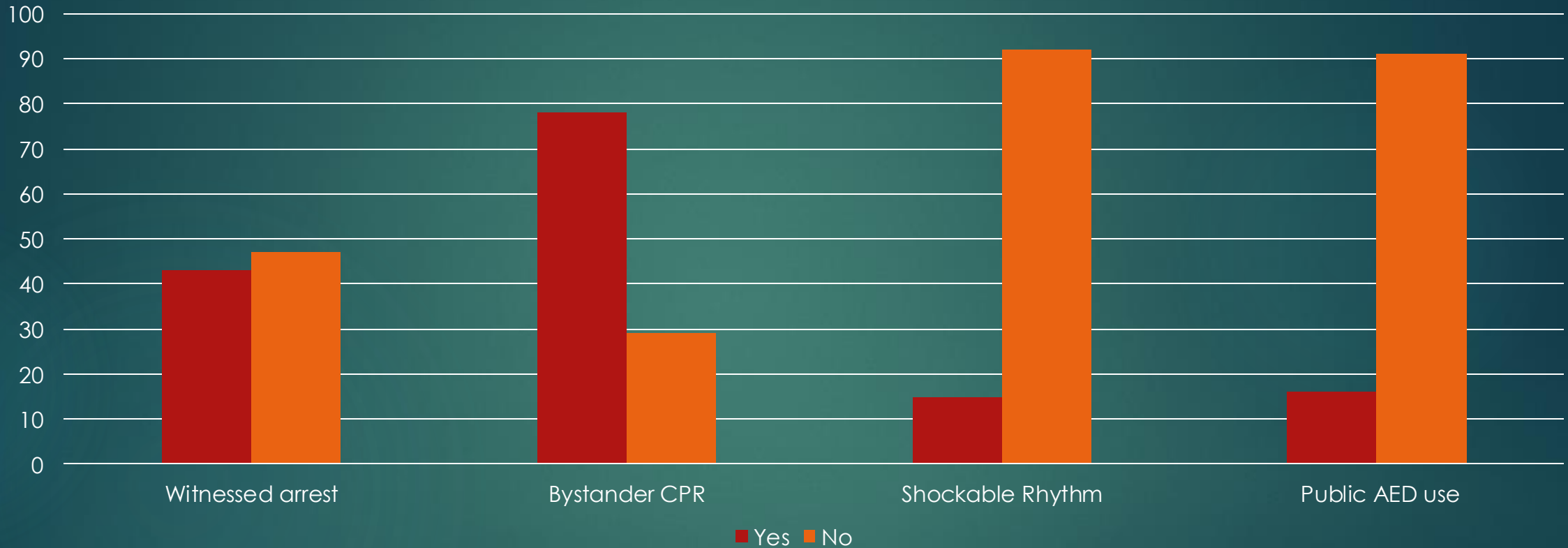
Johnson County has a higher than national average for sudden cardiac arrest survival = 10.3% survival rate



Cardiac registry survival report

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JCAS Cardiac Arrest Data



- Survival to discharge is 10.3% for Johnson County vs 8.7% national average
- Bystander CPR was initiated 47.4 % of the time
- Public Access AED was used 12.5% of the time
- In 15 witnessed arrests, bystander CPR/AED was used resulting in a shockable rhythm

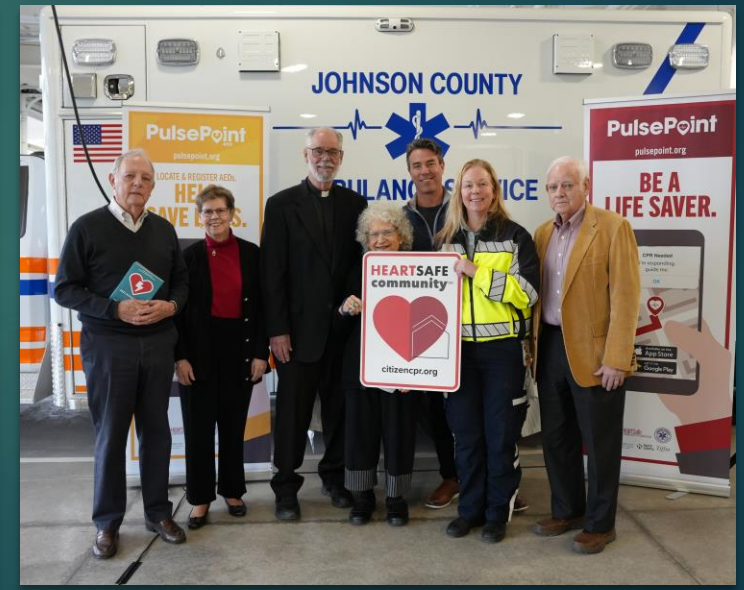
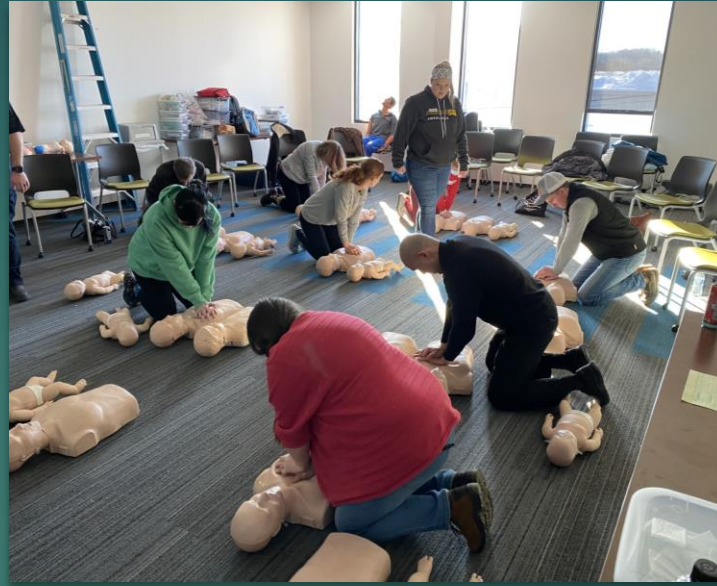
Help save a life!

- Know the signs of cardiac arrest
- Activate 911 early
- Learn CPR / be willing to use knowledge
- Download PulsePoint, allow critical notifications



Community Partnerships & Education

- ▶ Hands Only CPR @ JCAS
- ▶ Jazz Fest CPR w/ ICFD
- ▶ Rotary Kerber HeartSafe Community Campaign continued collaboration
- ▶ High School Job Fairs
- ▶ 64 Public Relation events
- ▶ > 3900 community member interactions



Community Paramedic- Mobile Integrated Healthcare

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Program seeking to fill the current healthcare gaps in our community by facilitating an interconnected healthcare system.

- ▶ Partnership with UIHC Emergency Department MD
- ▶ Utilize paramedics specially trained in Community paramedicine
- ▶ Create a CP-MIH training program at JCAS through the NAEMT
- ▶ Collaboration with community partners to prevent redundancy
- ▶ Reduction of ER visits and healthcare costs associated with unnecessary 911 transports
- ▶ Connect community members with available services sooner

JCAS Compliance Program



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Compliance helps ensure that we all are committed to the “due diligence” needed to prevent and detect violations of the law and to make corrections in our administrative, billing, and operational procedures. Our Compliance Program is designed to:

- Outline our commitment to adequate and truthful documentation to support all claims for reimbursement for ambulance services
- Promote the prevention, detection, and resolution of instances of conduct that does not conform to applicable laws and regulations
- Minimize potential loss from erroneous claims through early detection and reporting
- Reduce Johnson County Ambulance Service’s potential exposure to damages, and civil, criminal, and administrative penalties that might result from questionable conduct

Thank you!

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