

# JOHNSON COUNTY AMBULANCE SERVICE ANNUAL REVIEW

**SEPTEMBER 14, 2022** 

### JCAS CALLS FOR SERVICE BY FISCAL YEAR

11% INCREASE IN CALL VOLUME FOR FY22



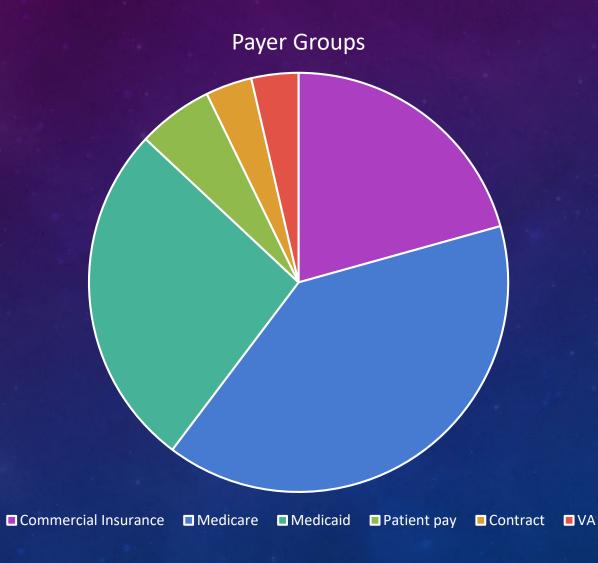
## OPERATIONAL/SERVICE UPDATES

- Creation and implementation of Field Training Officer Program at JCAS
- Credit for previous EMS experience available for new hires as applicable
- New EMS work schedule consisting of primarily 8 and 16 hour shifts
- Enhanced training program at JCAS to include PHTLS and AMLS
- Increased staffing:
  - > 4 ambulances 24 hours/7 days
  - > 5 ambulances 16 hours/7 days
  - ➤ 6 ambulances 8 hours / 7 days

### JCAS - EXPENSE AND REVENUE

	Expense	Revenue	County Support
Fiscal Year 2020	\$5,181,991	\$4,755,036	\$426,955
Fiscal Year 2021	\$5,186,749	\$4,836,360	\$350,389
Fiscal Year 2022	\$6,033,940	\$5,993,298	*\$40,642

### **JCAS PAYER MIX**



Medicare 40%
Medicaid 27%
Comm. Ins. 21%
Patient pay 6%
VA 3%
Contract 3%

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# COMMISSION ON ACCREDITATION OF AMBULANCE SERVICES (CAAS)

 JCAS has met the "gold standard" of the Commission on Accreditation of Ambulance Services

 JCAS the 4<sup>th</sup> ambulance service in the state of Iowa to be accredited

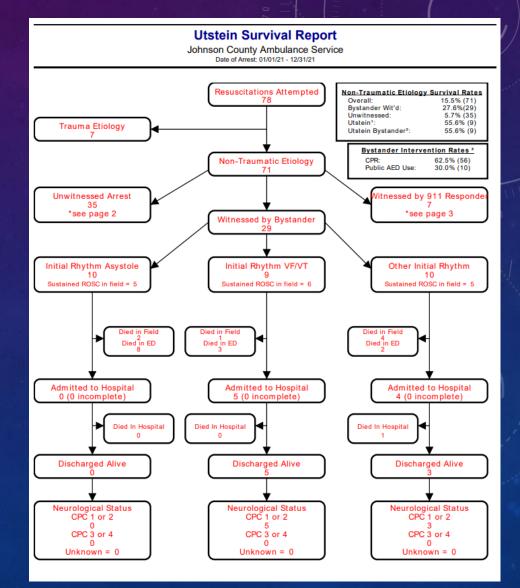


### CARDIAC REGISTRY TO ENHANCE SURVIVAL STATISTICS

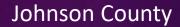
JCAS has a higher than national average for sudden cardiac arrest survival:

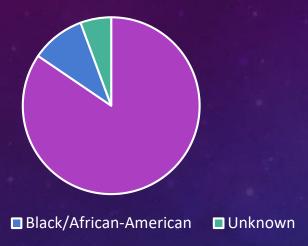
Survival to discharge 15.5% vs 9.1%

 Survival with good/moderate neurologic outcome 15.5% vs 7.2%



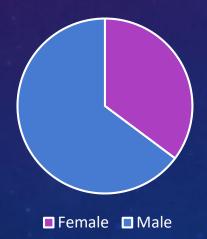
### CARDIAC ARREST DEMOGRAPHICS



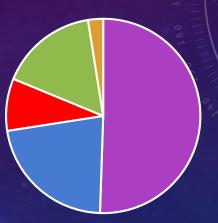


### **Johnson County**

■ White



### United States





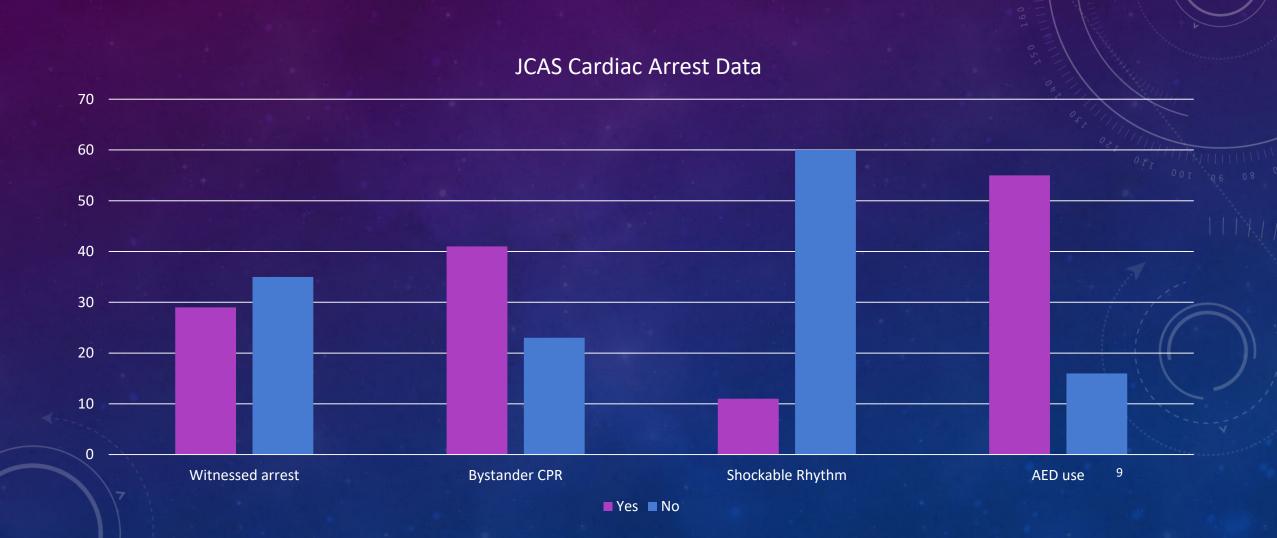
#### **United States**



■ Female ■ Male

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### CARDIAC REGISTRY SURVIVAL REPORT



### **PULSEPOINT**





- Launched 2/14/22
- Currently, 1487 downloads ~1% of the population

	2021 National Average	2021 EMS Agency Average
Bystander CPR Rate	40.2%	62.5%
Bystander PAD Rate	10.2%	30.0%

# COMMUNITY PARTNERSHIPS

- Life saving recognition events
- Community education and engagement









### CONTINUED LIFESAVING EFFORTS

- 20 AEDs dispersed in Johnson County in 2022 with the help of the Rotary Kerber Heart Safe Community Campaign and local communities
- Goal to dispense 20 <u>additional</u> AEDs, stop the bleed kits and Narcan into enclosures (new and pre-existing) in 2023
- Partnership with local libraries (IC/NL/CV) for training and CPR mannequins

available for check out & other community collaboration



Oxford FD



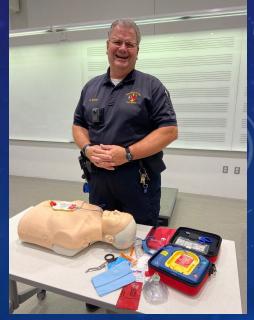
Iowa City-Broadway St.



Swisher- City Hall



Tiffin Sport complex



Univ. of Iowa collaboration

### WE NEED YOUR HELP!

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





# JOHNSON COUNTY, WE NEED YOUR HELP!

Please scan the QR code below to take a short CPR survey.



The results of the survey will give greater insight into the CPR knowledge of individuals who live, work, play and learn in Johnson County.

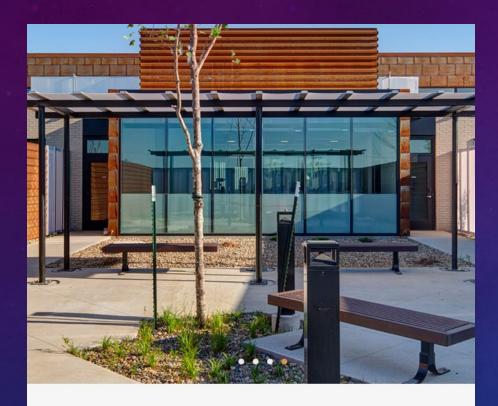






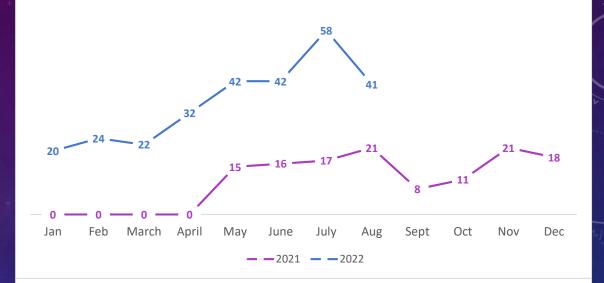


### **GUIDELINK CENTER**

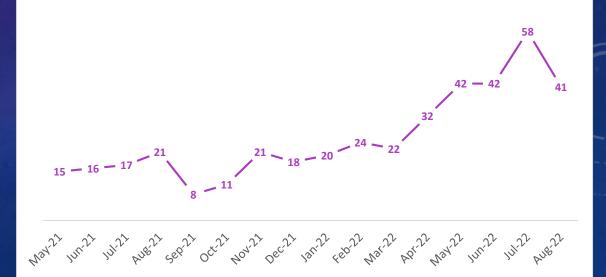




#### SOBERING UNIT USAGE- BY YEAR



#### SOBERING UNIT USAGE- CUMULATIVE



# COMMUNITY OUTREACH & EDUCATION

- American Heart
   Association Heart Walk
- 5<sup>th</sup> Annual Help Heal Hunger Food Drive
- Johnson County Fair CPR training
- Clear Creek STEM day
- Move it, Dig it, Do it!
- Story times and more!





### JOHNSON COUNTY AMBULANCE

APRIL 18- MAY 27

5TH ANNUAL
HELP HEAL HUNGER
ASIC NECESSITY & FOOD DRIVE

COLLECTING NON-PERISHABLE FOOD AND BASIC NECESSITIES TO DONATE TO THE LOCAL FOOD PANTRIES AND SHELTERS IN JOHNSON COUNTY

DONATIONS CAN BE DROPPED OFF DURING NORMAL BUSINESS HOURS AT:

JOHNSON COUNTY AMBULANCE 808 S. DUBUQUE STREET

JOHNSON COUNTY ADMINISTRATION BUILDING 913 S. DUBUQUE STREET

VISIT OUR FACEBOOK PAGE FOR MORE



### JOHNSON COUNTY SOON TO BE....HEART SAFE COMMUNITY

### Critical criteria required:

- 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

