



MISSOURI DEPARTMENT OF
HEALTH &
SENIOR SERVICES

Emergency Medications:

Policies and Practices in Missouri's Schools

2023

Key Legislation



Legislation was passed in 2006 which allows school nurses to keep on hand and administer prefilled syringes of epinephrine to any student who the nurse believes is having an anaphylactic reaction.

Section 167.630, RSMo



Legislation was passed in 2012 which allows a school nurse or other trained employee to administer asthma-related rescue medication to a student experiencing an asthma attack.

Section 167.635, RSMo



Legislation has a standing order for every school in the state. This bill authorizes the Director of the Department of Health and Senior Services to authorize a Missouri licensed physician to issue a state-wide standing order for an opioid antagonist.

Section 192.206, RSMo

Emergency Medication and Policy Survey 2018 and 2023

- Survey link sent to 565 district lead nurses and included public, private, parochial and charter schools)
- Completed surveys reported data for 342 of the 565 surveys sent to lead school nurses, yielding a total response rate of 60.5% (2018 response rate 40.2%).
- Based on the school district county as defined by the Missouri Department of Elementary and Secondary Education (DESE), responding school districts represented 106 counties and the City of St. Louis (or 93%) of Missouri's counties and 389,487 or 43% of the students enrolled in public school (Figure 1)

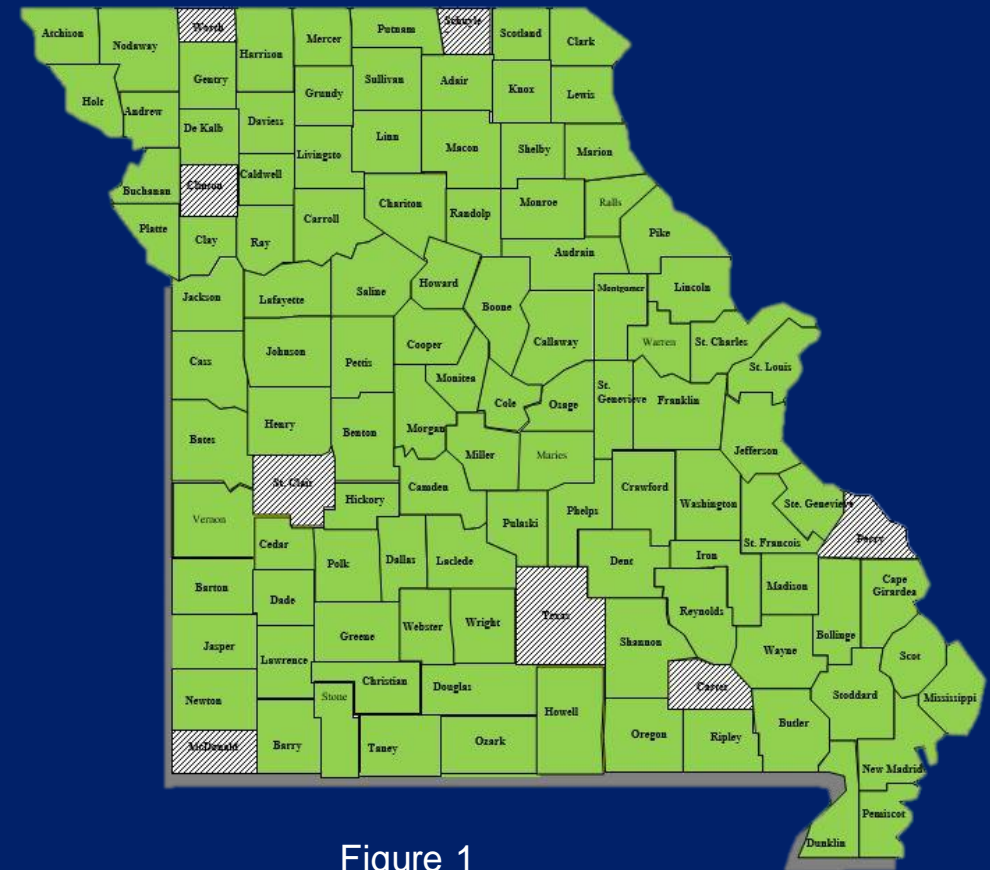
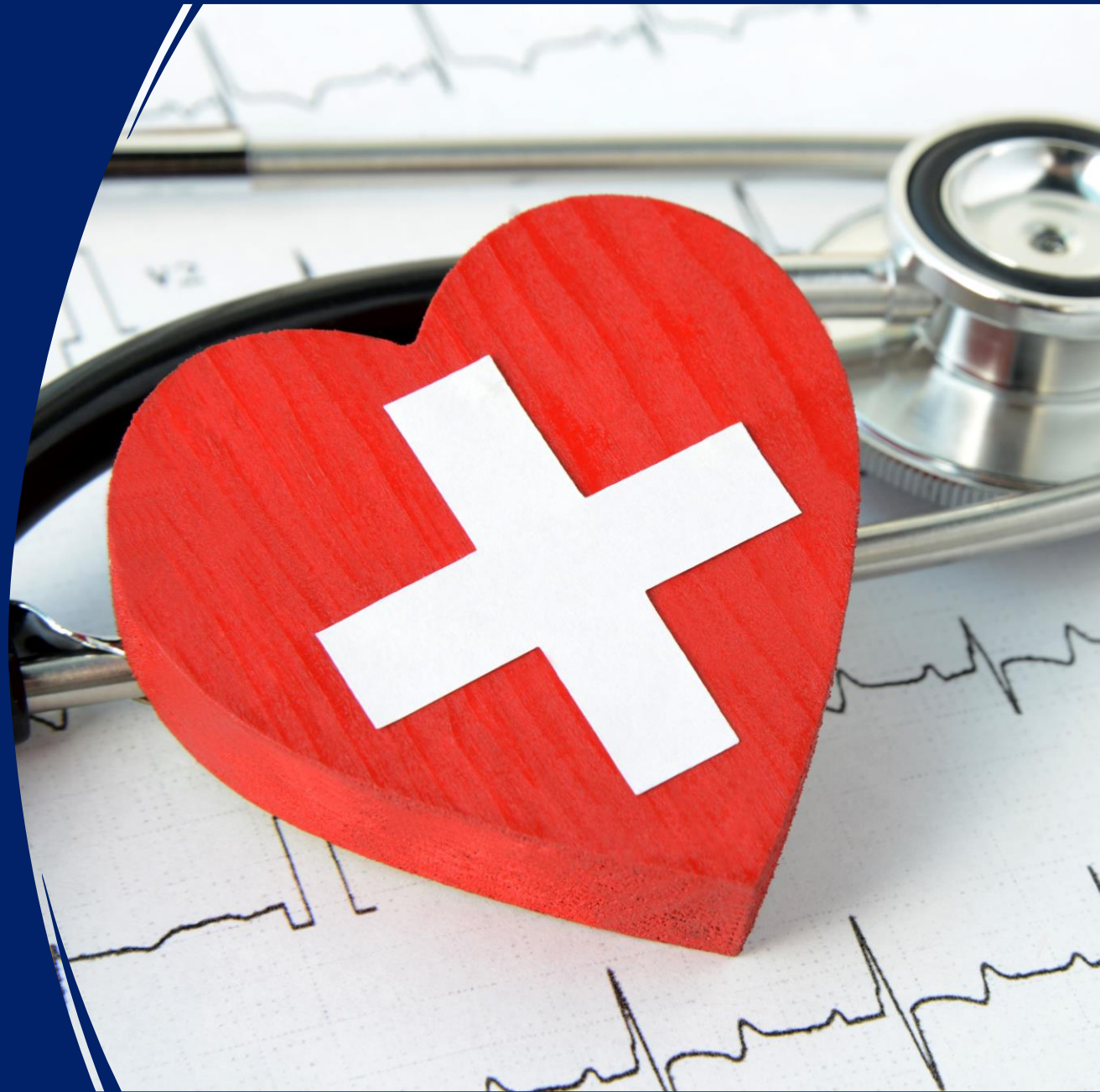


Figure 1

Emergency Medication and Policy Survey 2018 and 2023

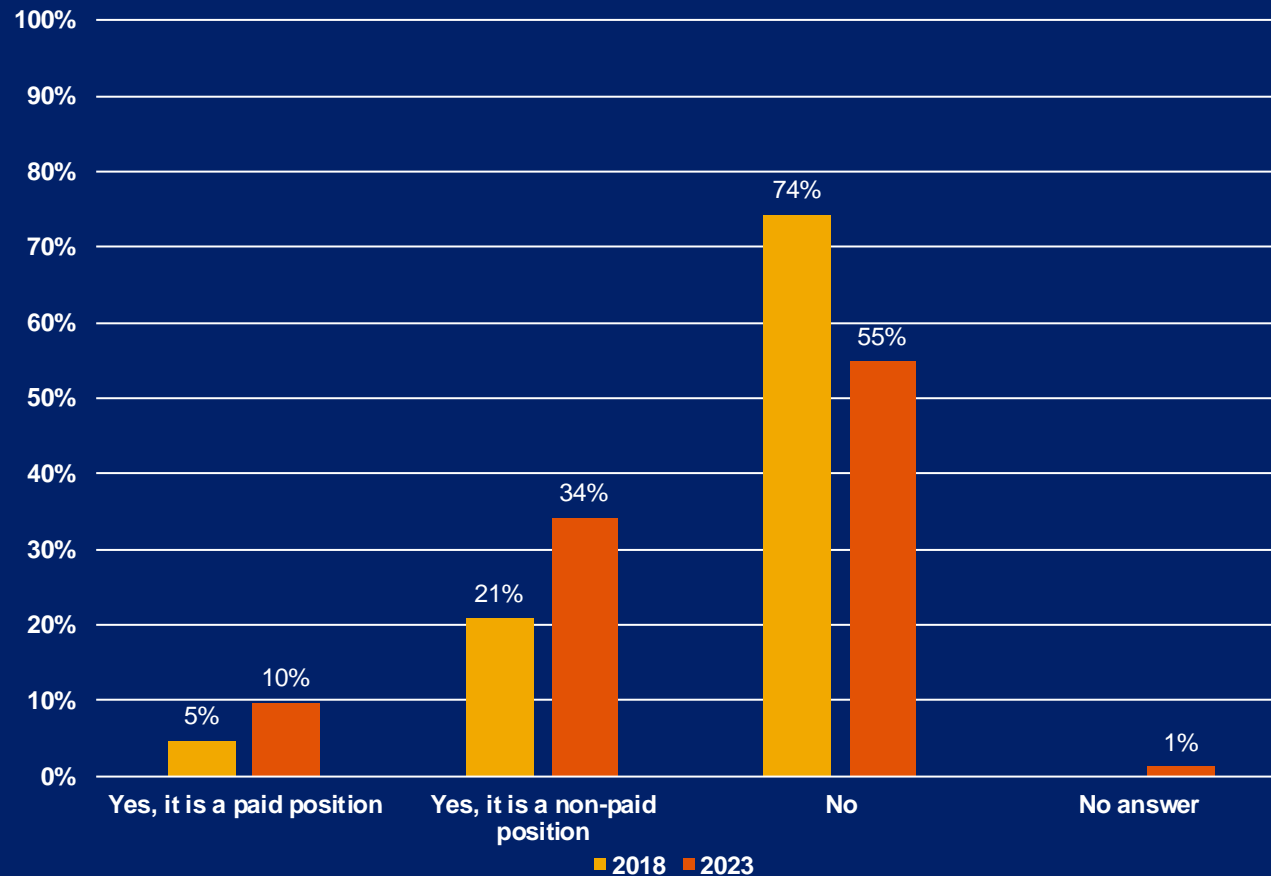
- To better understand the degree to which school districts have adopted and developed policies regarding HBs 1543 and 1188 and to address other medical emergencies
- To identify implementation challenges
- To determine awareness of emergency medical services' response times
- To note any changes over the last five years



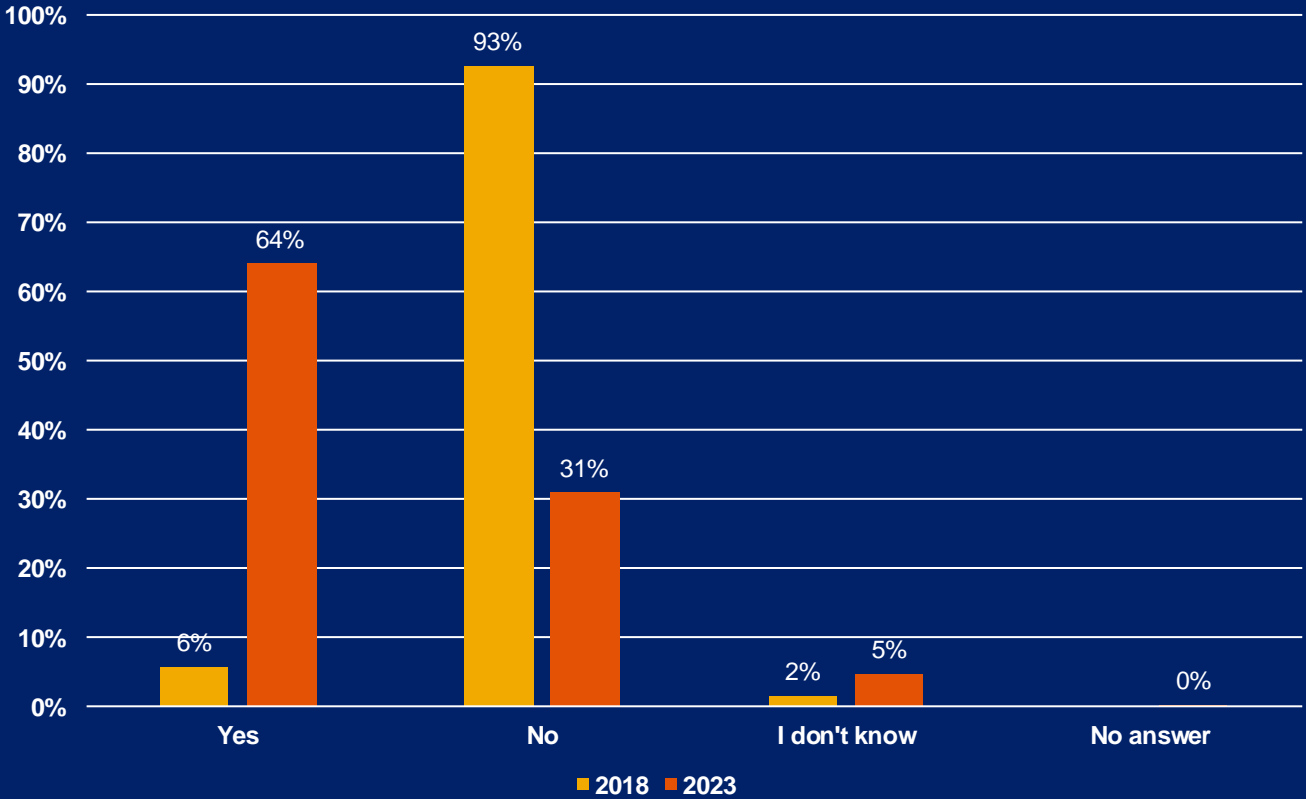
A large teal-colored shape with rounded corners is centered on a dark blue background. The teal shape has a slight 3D effect, with orange and yellow highlights on its top and bottom edges, suggesting it's a page or a card being lifted. The text "Survey Results" is written in white, bold, sans-serif font in the center of the teal shape.

Survey Results

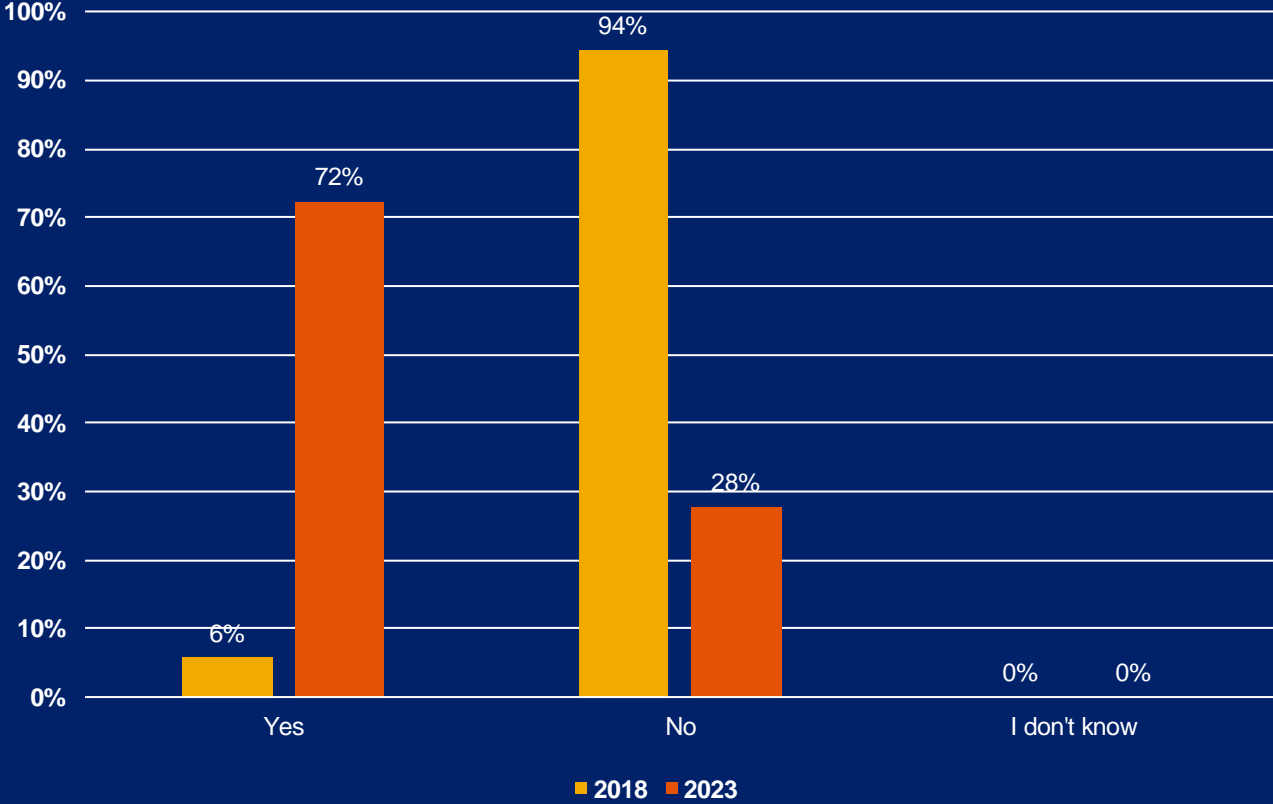
Do you have a medical director for your school district?



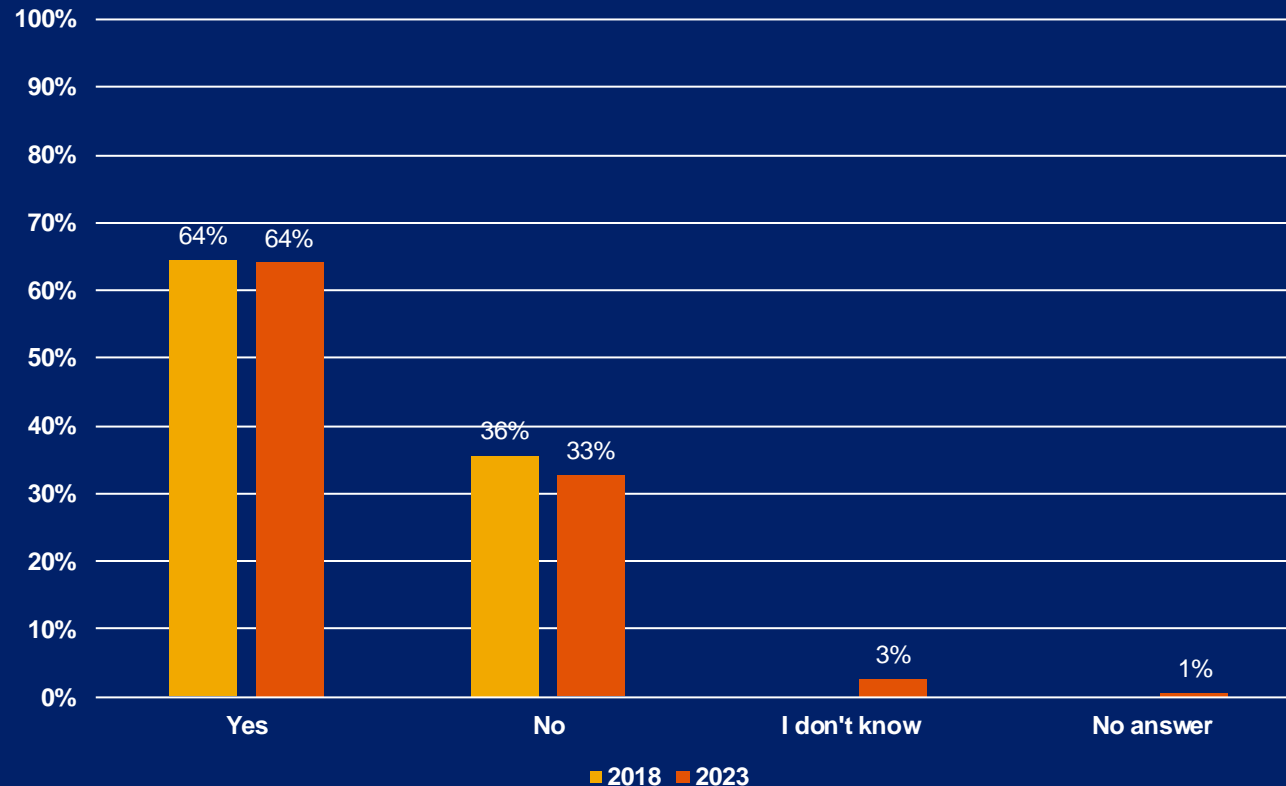
Does your school district have a policy to stock naloxone/Narcan in any of your buildings?



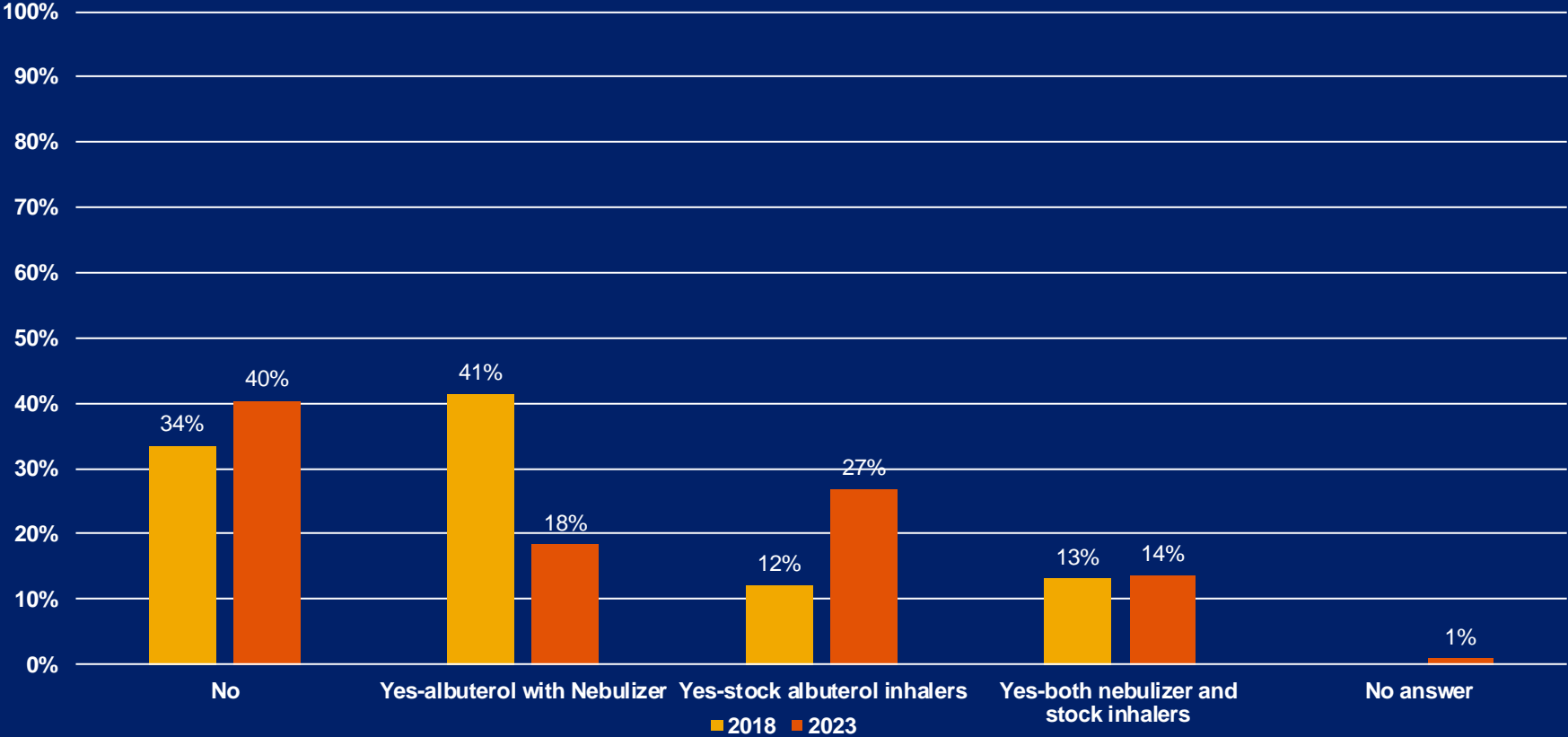
Does your school district stock naloxone/Narcan in any of your buildings?



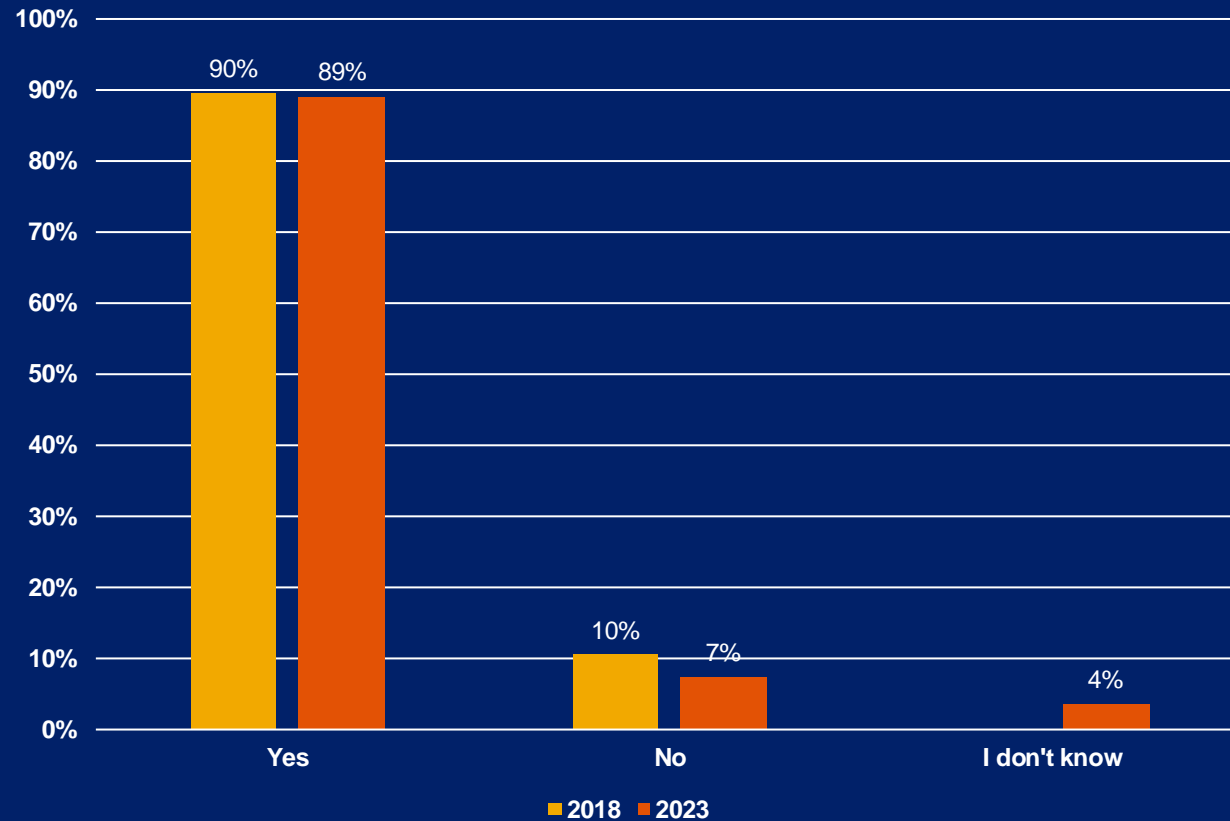
Does your school district have a policy for stock albuterol in your buildings?



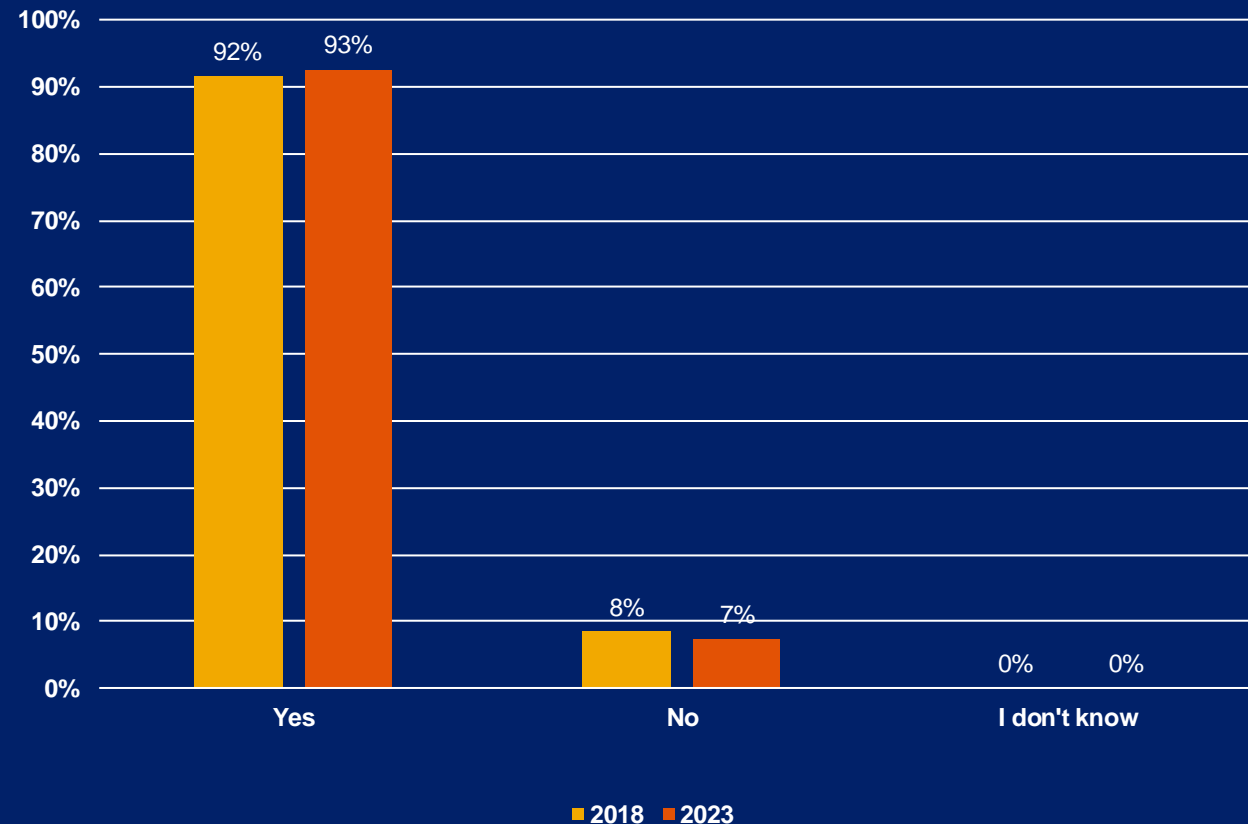
Do you have stock albuterol in your building(s)? (nebulizer and/or inhaler)



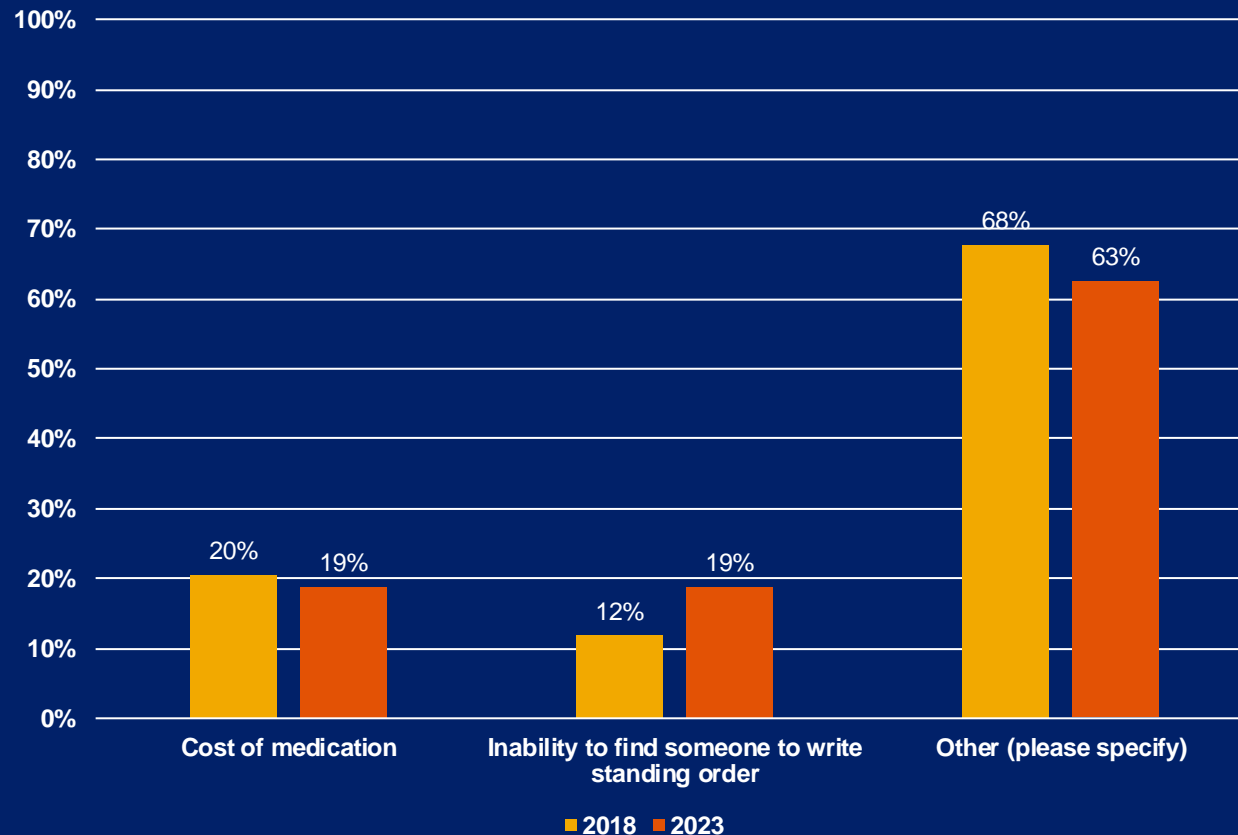
Does your school district have a policy for stock epinephrine auto-injectors/Epi-pens in your buildings?



Do you have stock epinephrine auto-injectors/Epi-pens available in your building(s)?



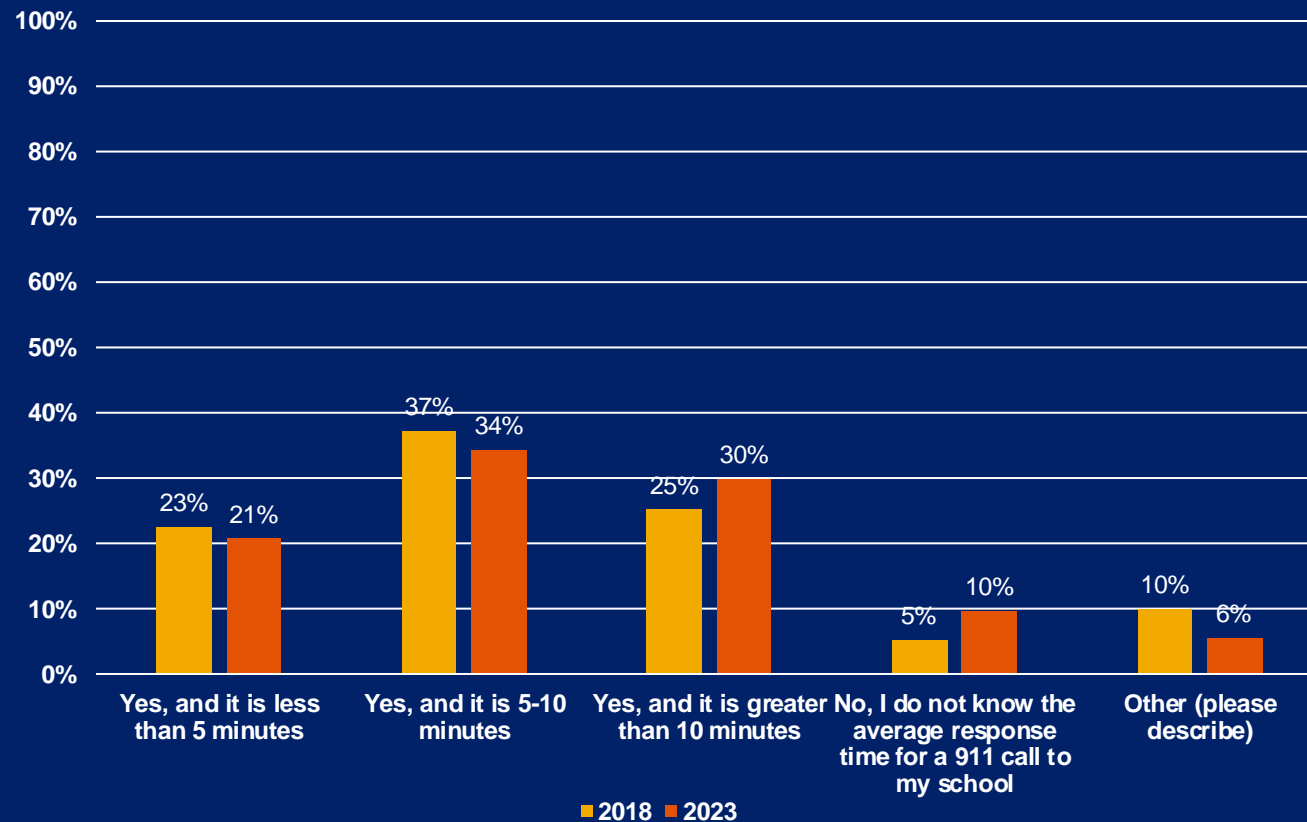
If you do not have stock emergency medications for asthma (albuterol) or life-threatening allergies (Epi-pens), (naloxone added in 2023) is it related to:



Other Reasons

- Administration reluctance
- Unaware of policies/legislation
- In process/writing policies
- No need or parent must supply emergency medication

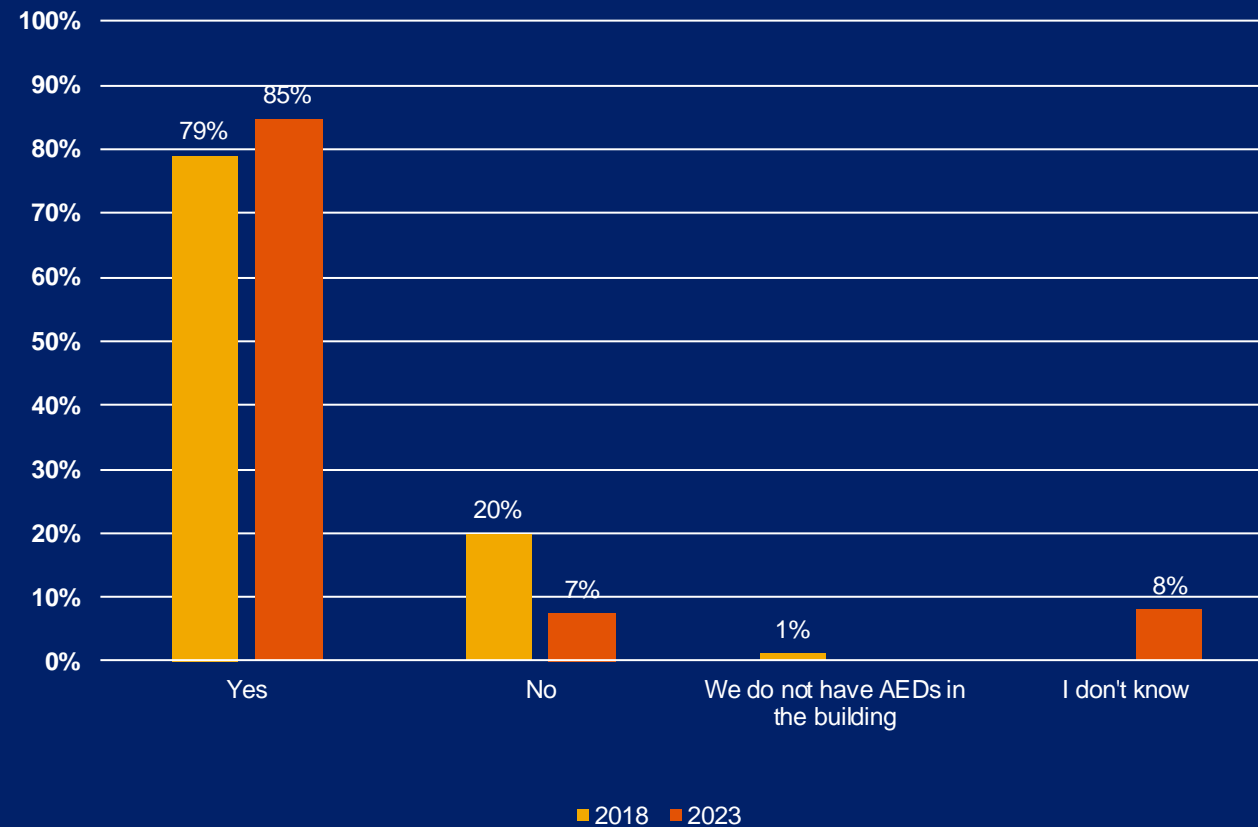
Do you know the response time for emergency medical services if you have to call 911?



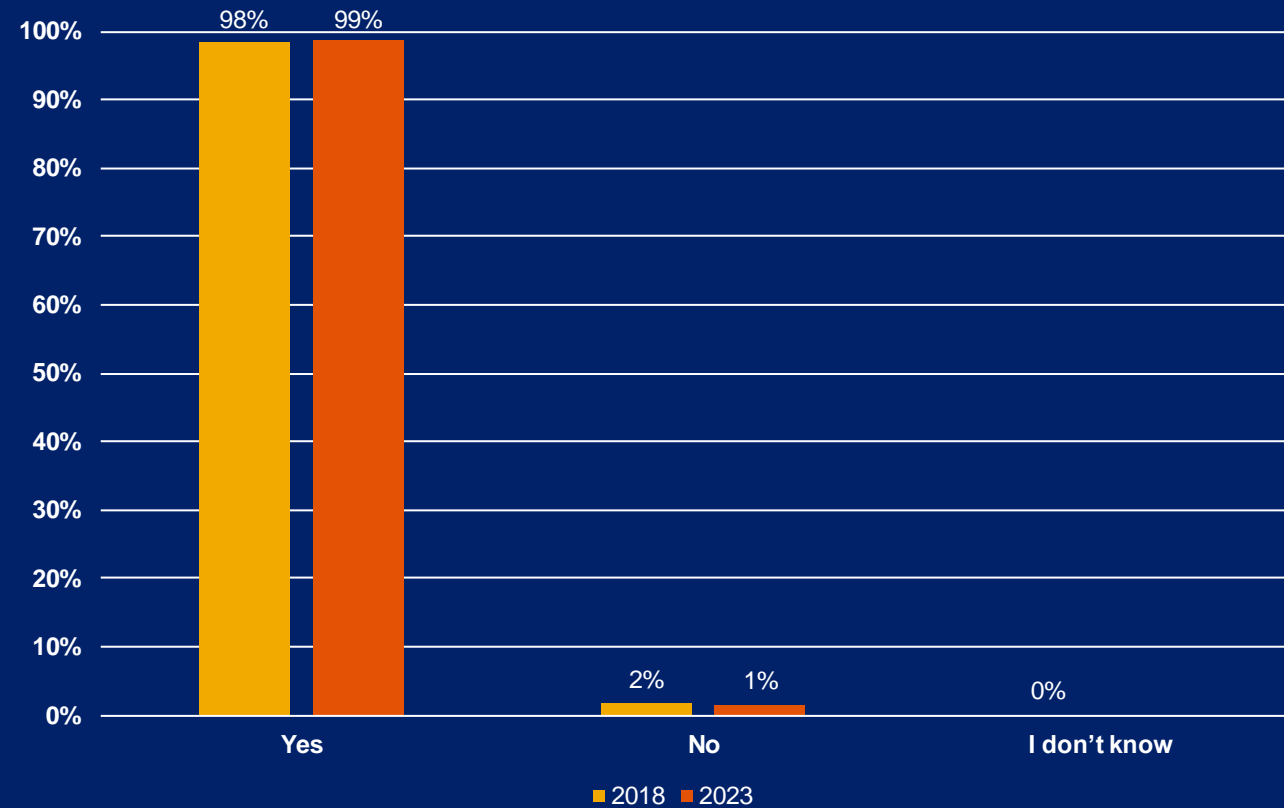
Other Reasons

- Can be 15 minutes to an hour
- Varies depending on location of school building
- Varies due to availability of EMS

Do you have policies for AED protocols and procedures?

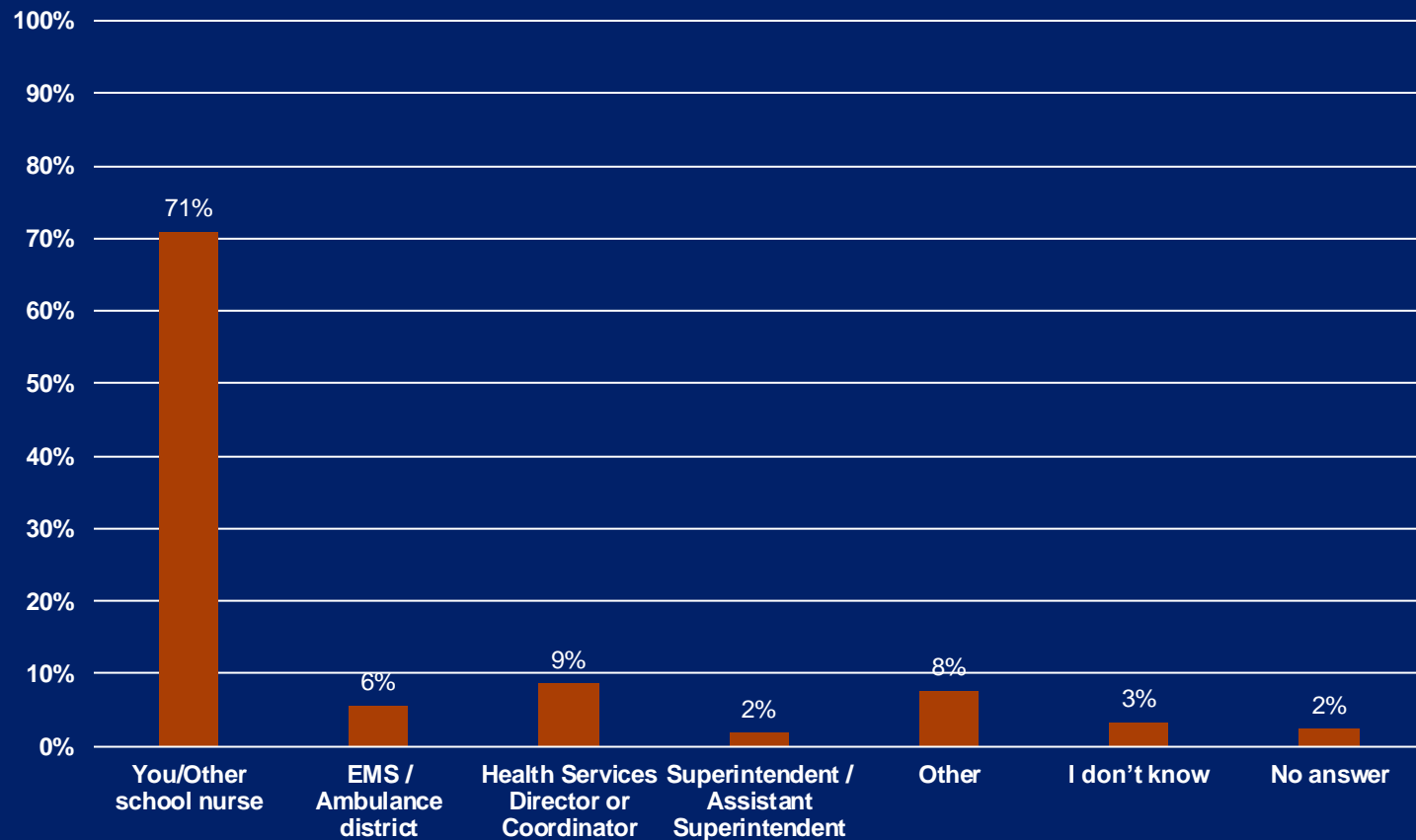


Do you have AED(s) in any of your buildings?



Who in the district is responsible for user/staff training and defibrillator maintenance?

*Added 2023





For More Information or Questions

Please Contact

Marjorie Cole, RN, MSN,
State School Nurse Consultant



Marjorie.Cole@health.mo.gov



314-877-2848



MISSOURI DEPARTMENT OF
**HEALTH &
SENIOR SERVICES**

**OPTIMAL HEALTH AND SAFETY FOR ALL
MISSOURIANS, IN ALL COMMUNITIES, FOR LIFE**