



MISSOURI DEPARTMENT OF
HEALTH &
SENIOR SERVICES

Emergency Medications:

Policies and Practices in Missouri's Schools

2024

Key Legislation



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

Section 167.630, RSMo



2012 legislation 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 authorizes the Director of the Department of Health and Senior Services to authorize a Missouri licensed physician to sign 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 (including public, private, parochial and charter schools)
- Received 342 completed surveys from the 565 surveys sent to lead school nurses, yielding 60.5% response rate (2018 response rate 40.2%)
- Based on the Missouri Department of Elementary and Secondary Education (DESE) defined school district county, responding school districts represented 106 counties and the City of St. Louis (93% of Missouri's counties) and 389,487 (43%) students enrolled in public school (Figure 1)

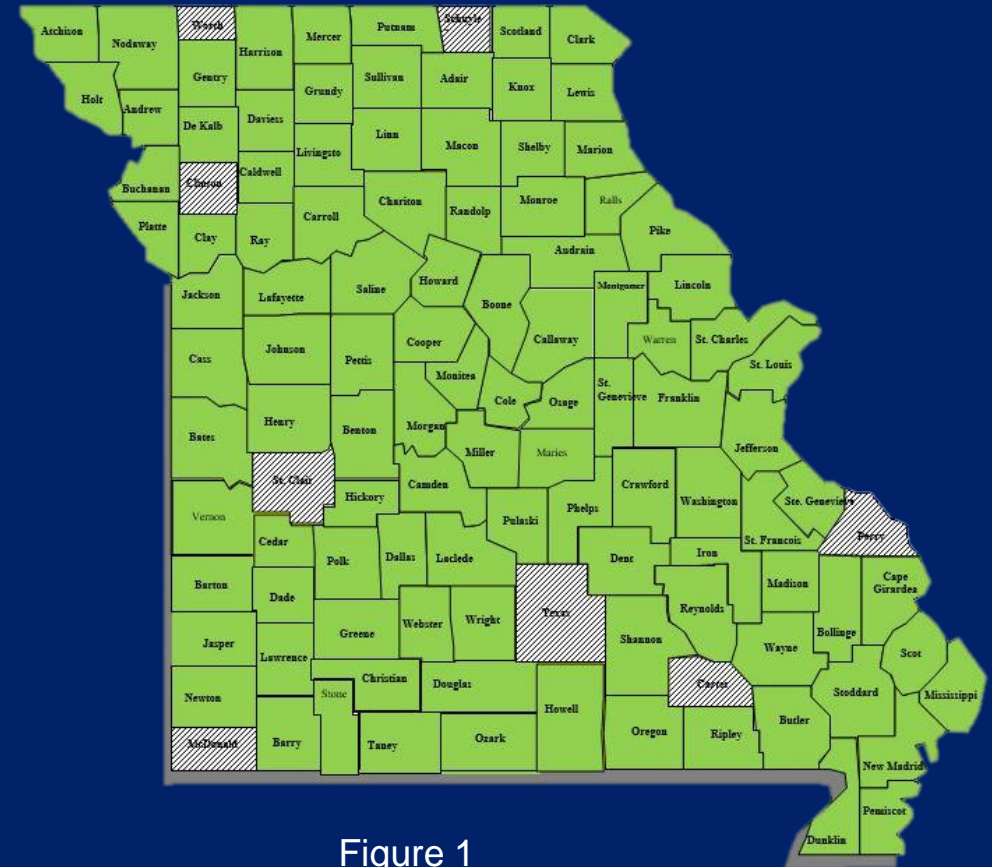
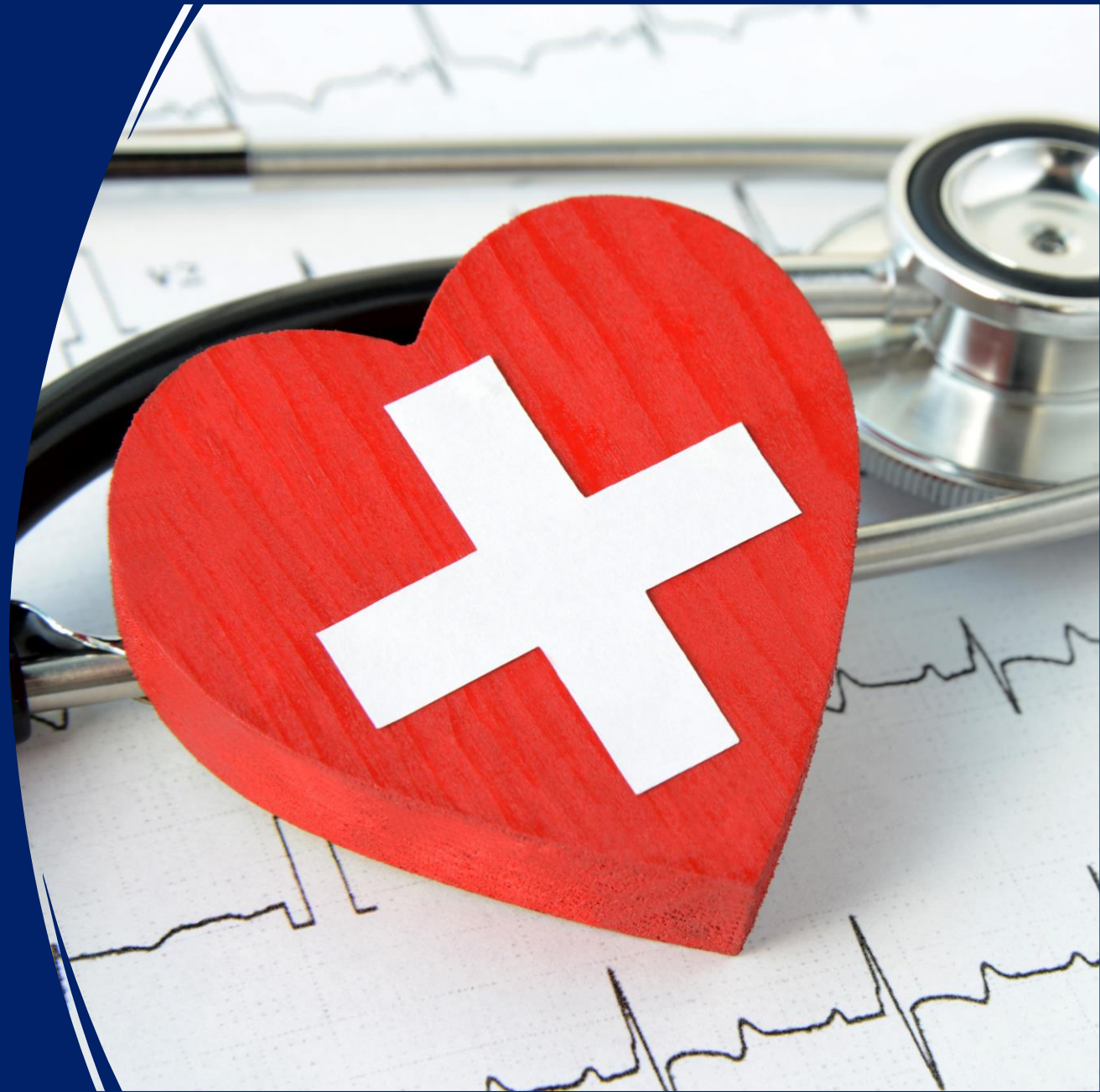


Figure 1

Emergency Medication and Policy Survey 2018 and 2023

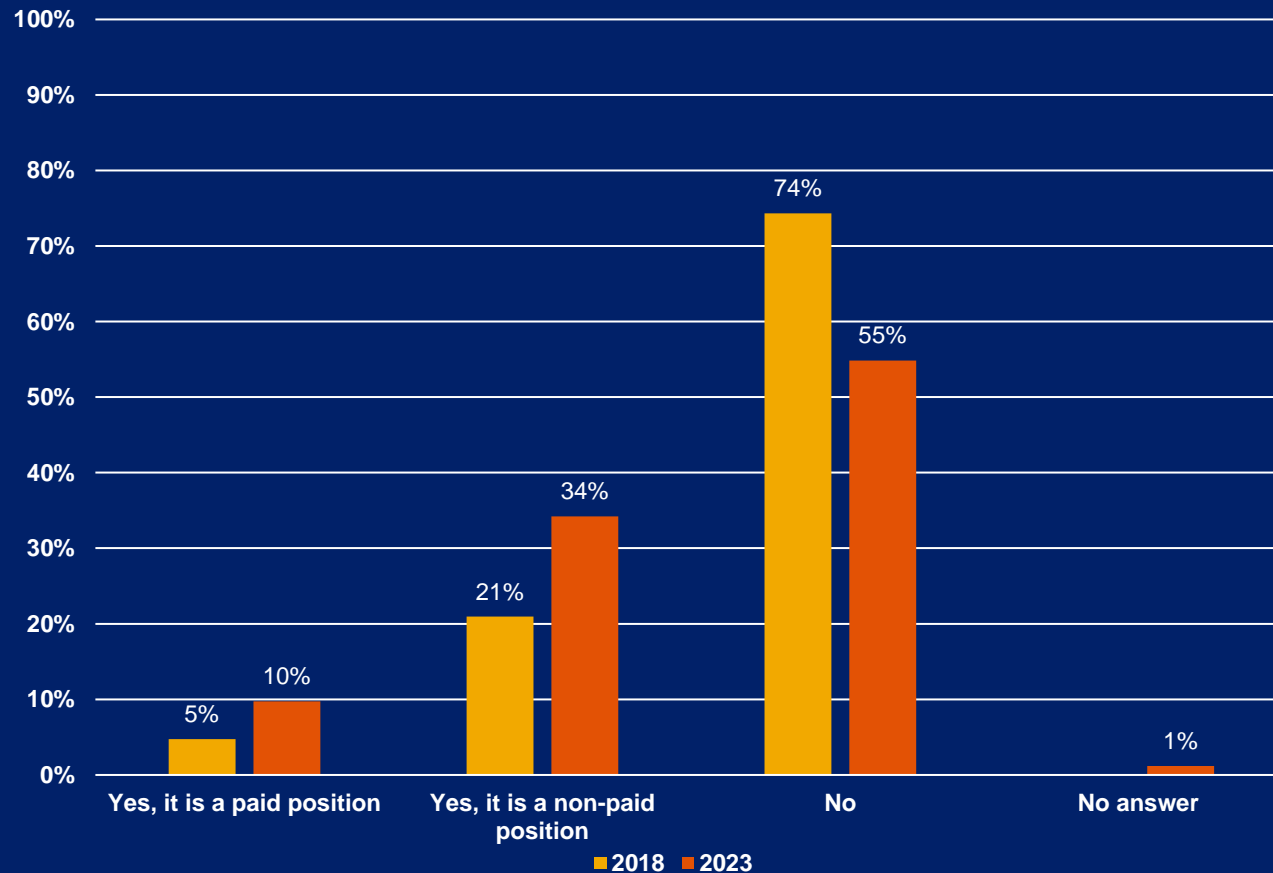
- To better understand the degree to which school districts adopted and developed policies related to HBs 1543 and 1188 and other medical emergencies
- To identify implementation challenges
- To determine awareness of emergency medical services' response times
- To note any changes over the last five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



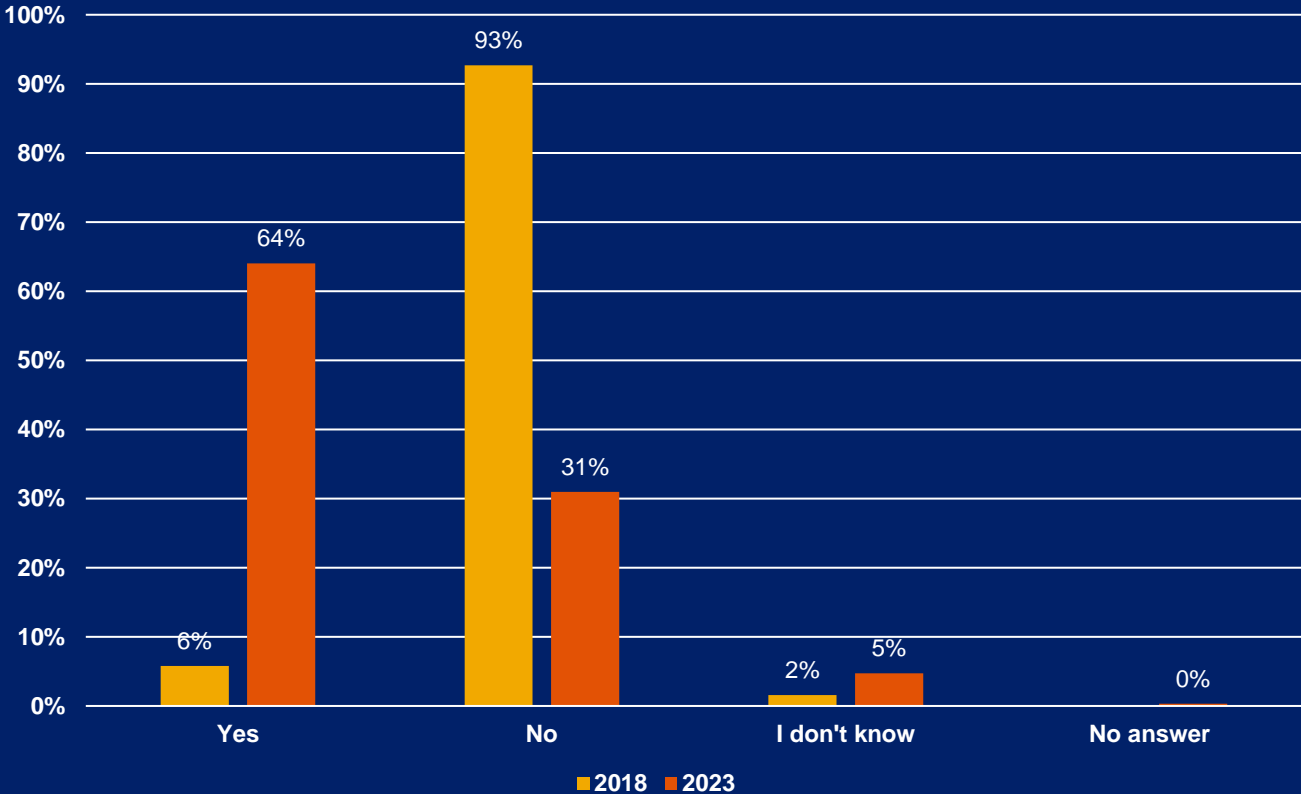
The image features a central teal-colored shape with rounded corners, resembling a stylized leaf or a drop. This shape is set against a dark blue background. The teal shape is layered over several overlapping, curved bands of orange and yellow, which create a sense of depth and movement. The overall composition is clean and modern.

Survey Results

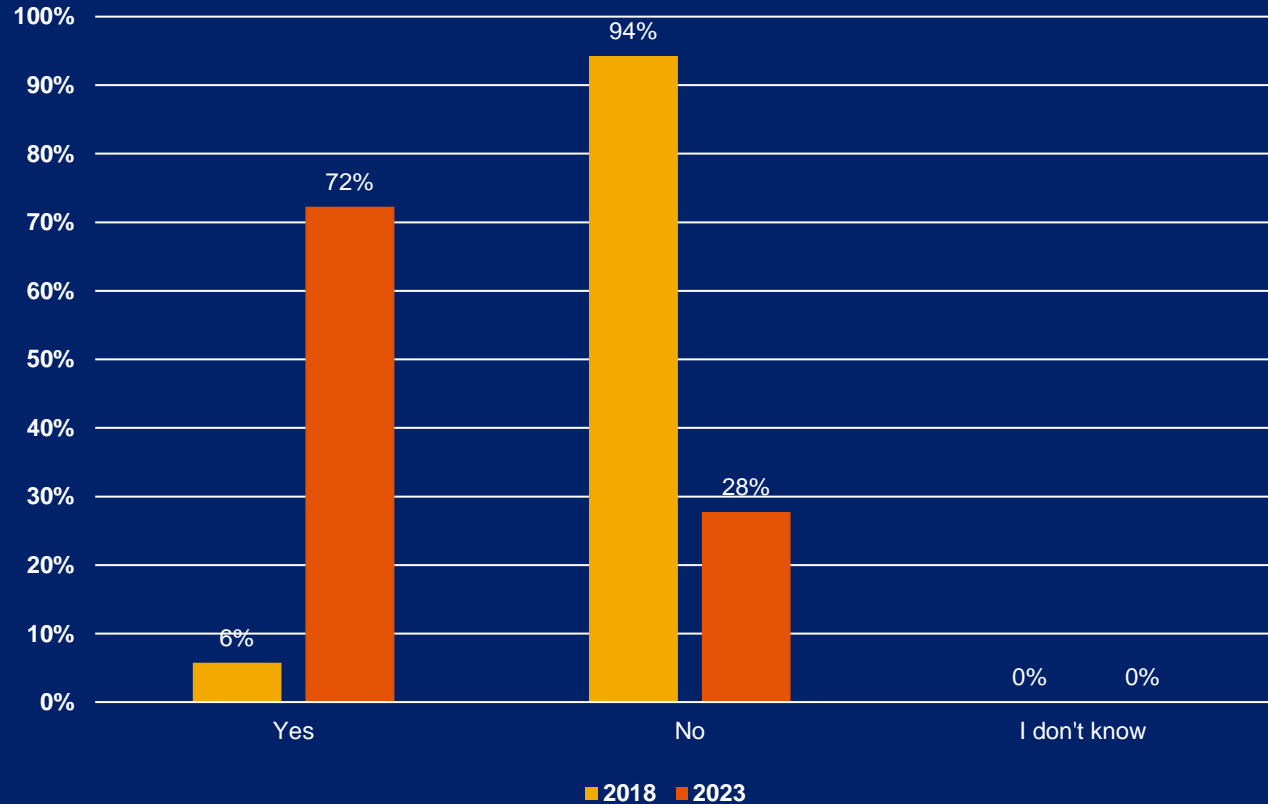
Do you have a medical director for your school district?



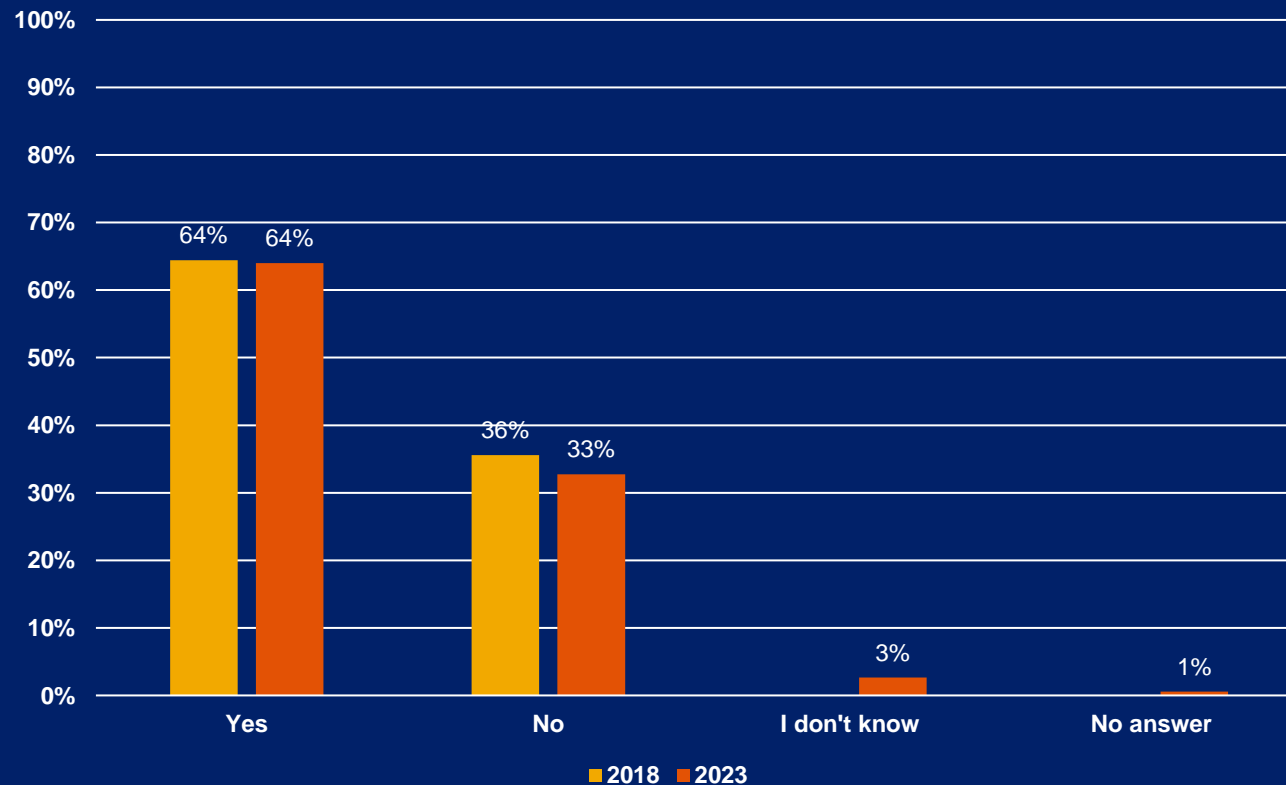
Does your school district have a policy to stock naloxone/Narcan in any of your buildings?



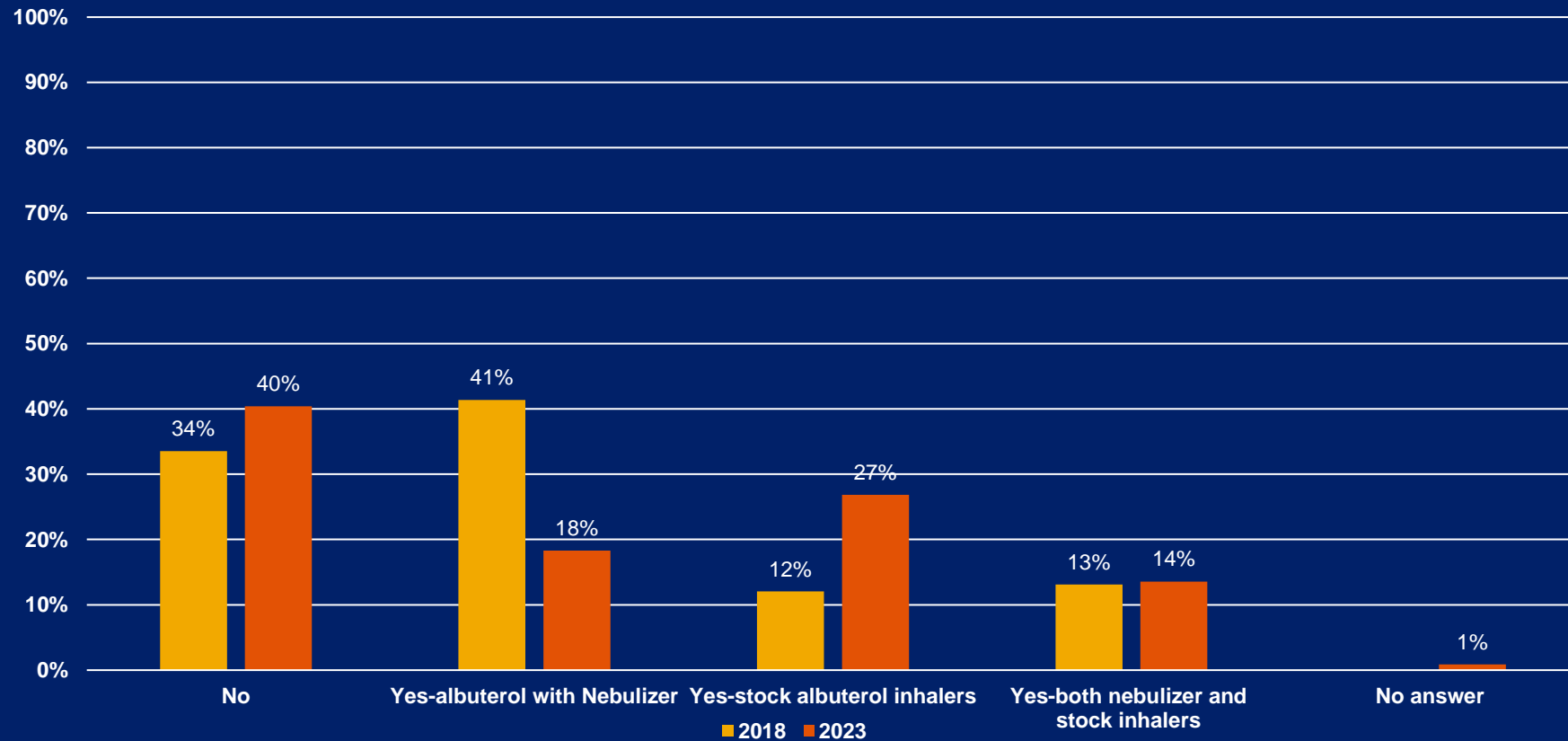
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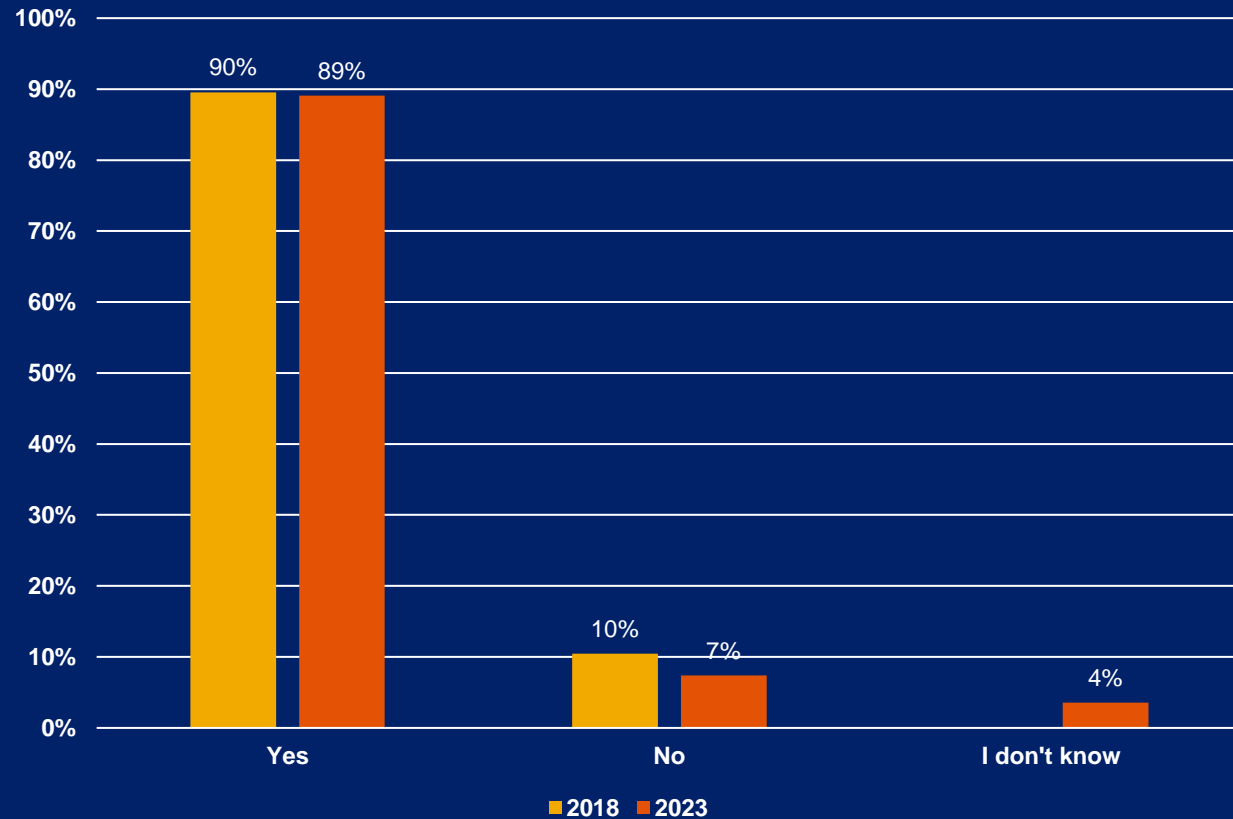
Does your school district have a policy for stock albuterol in your buildings?



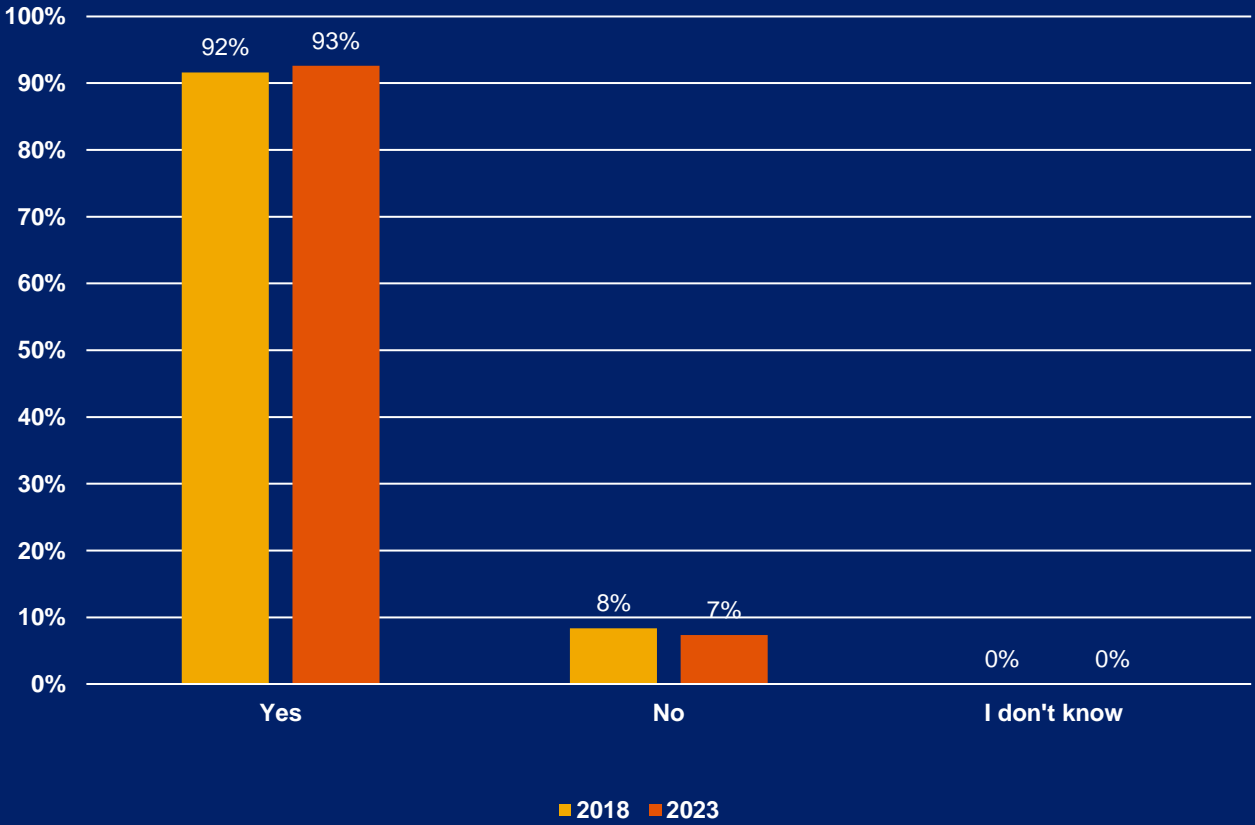
Do you have stock albuterol in your building(s)? (nebulizer and/or inhaler)



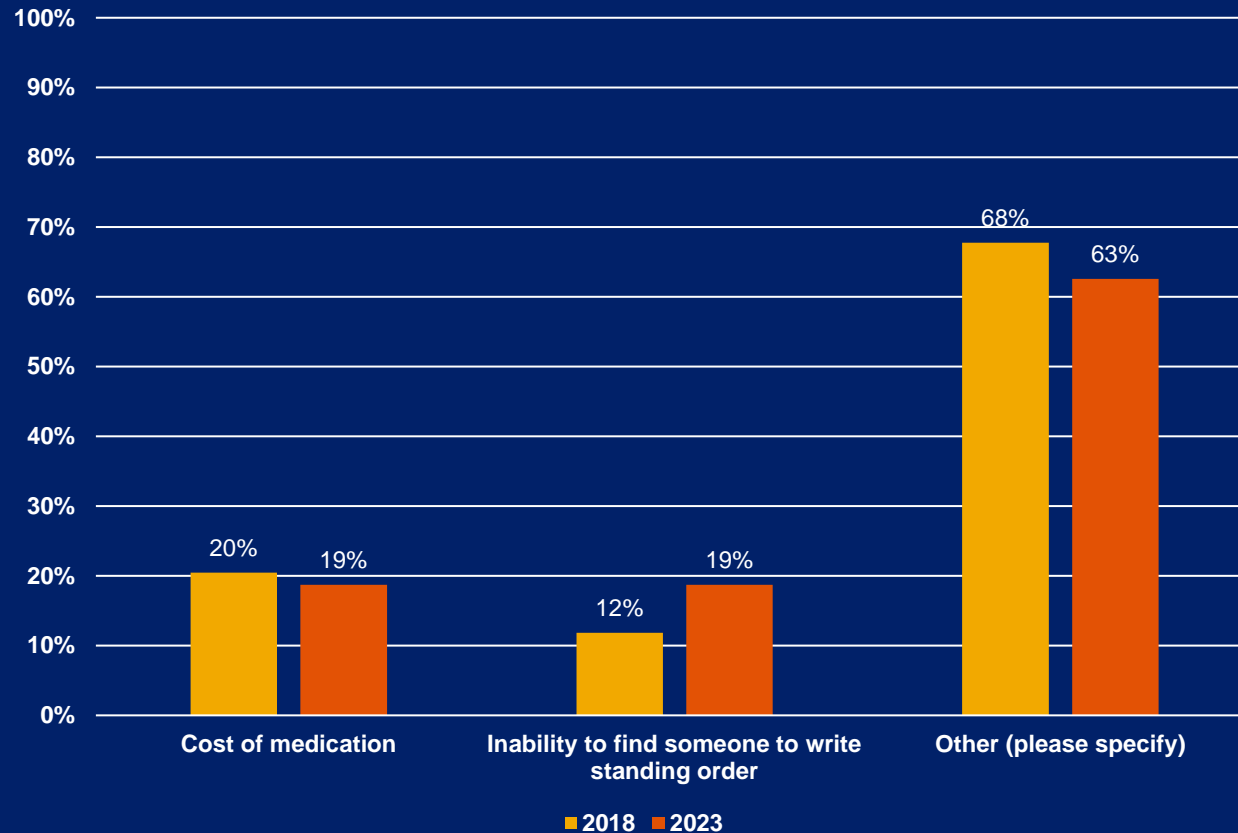
Does your school district have a policy for stock epinephrine auto-injectors/Epi-pens in your buildings?



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



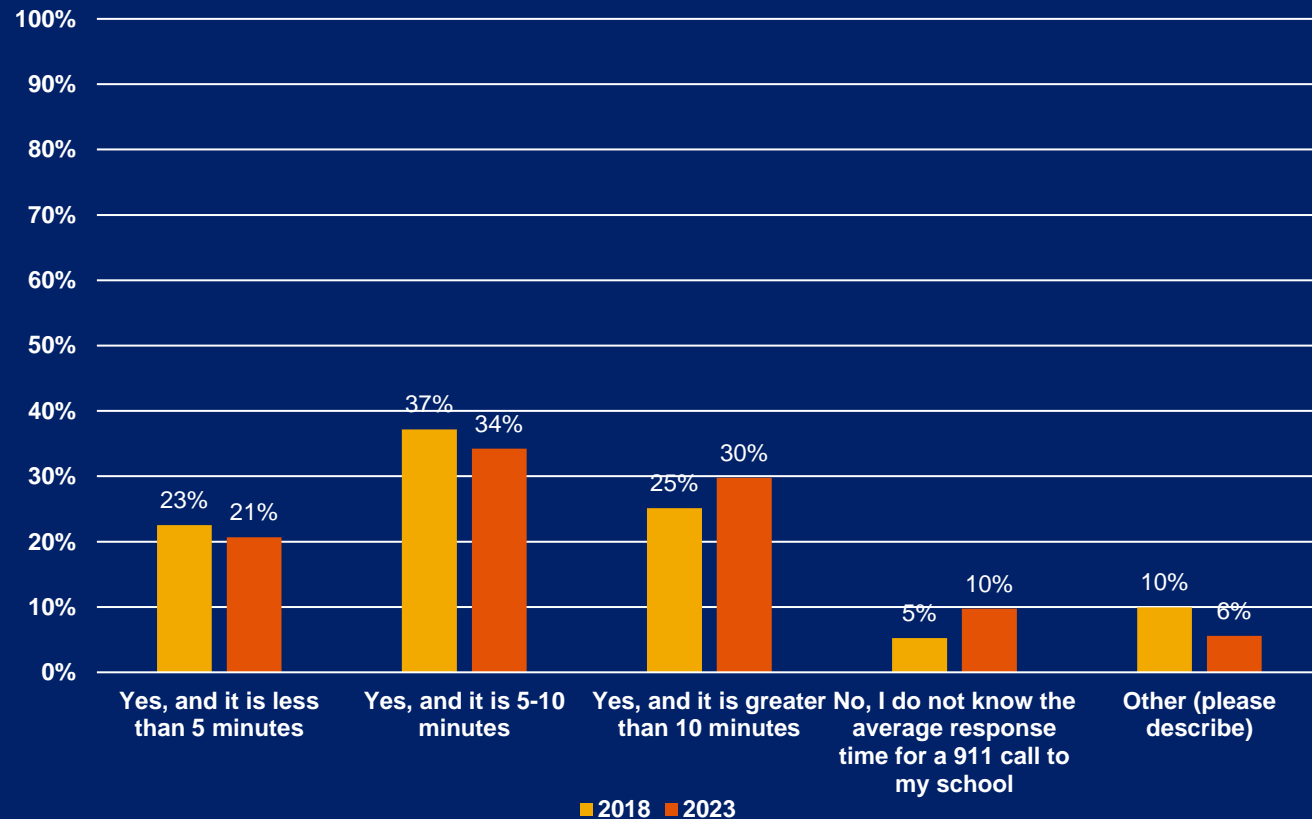
If you do not have stock emergency medications for asthma (albuterol) or life-threatening allergies (Epi-pens), (naloxone added in 2023) is it related to:



Other Reasons

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

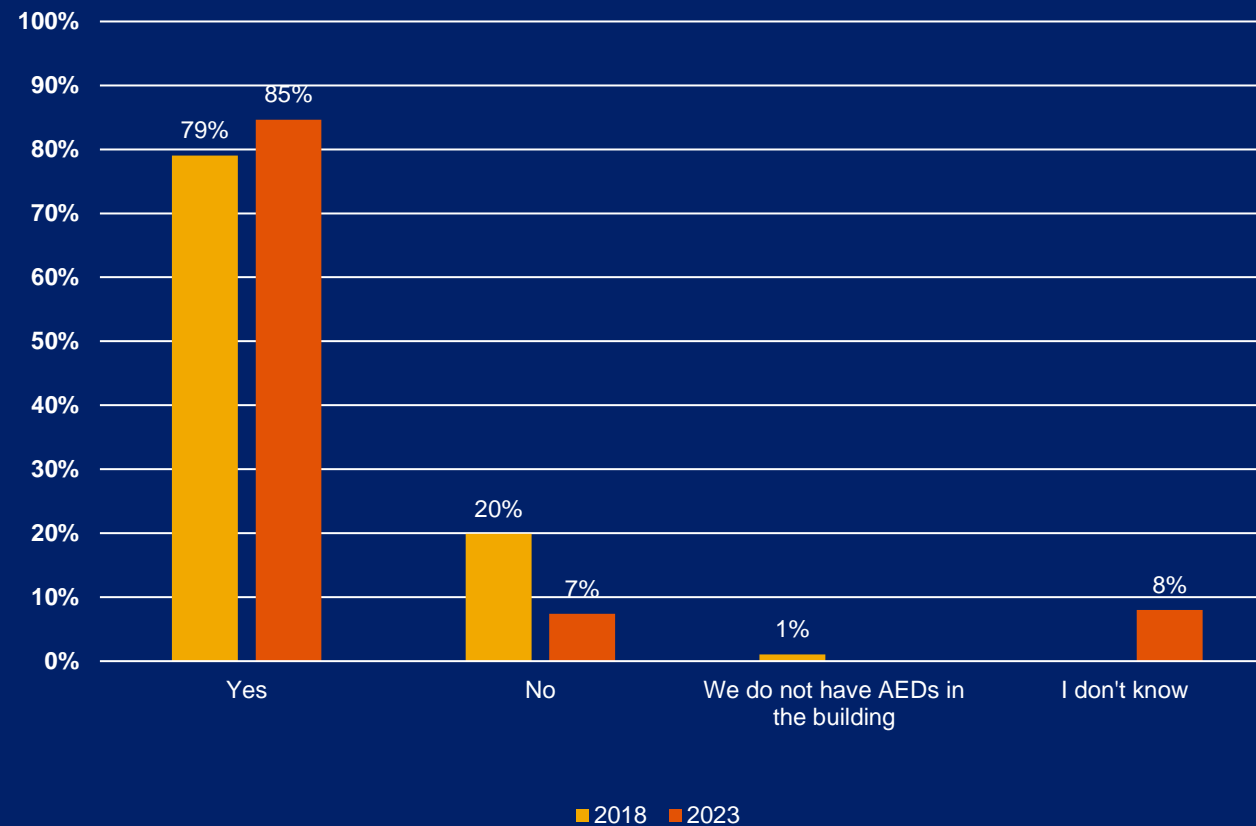
Do you know the response time for emergency medical services if you have to call 911?



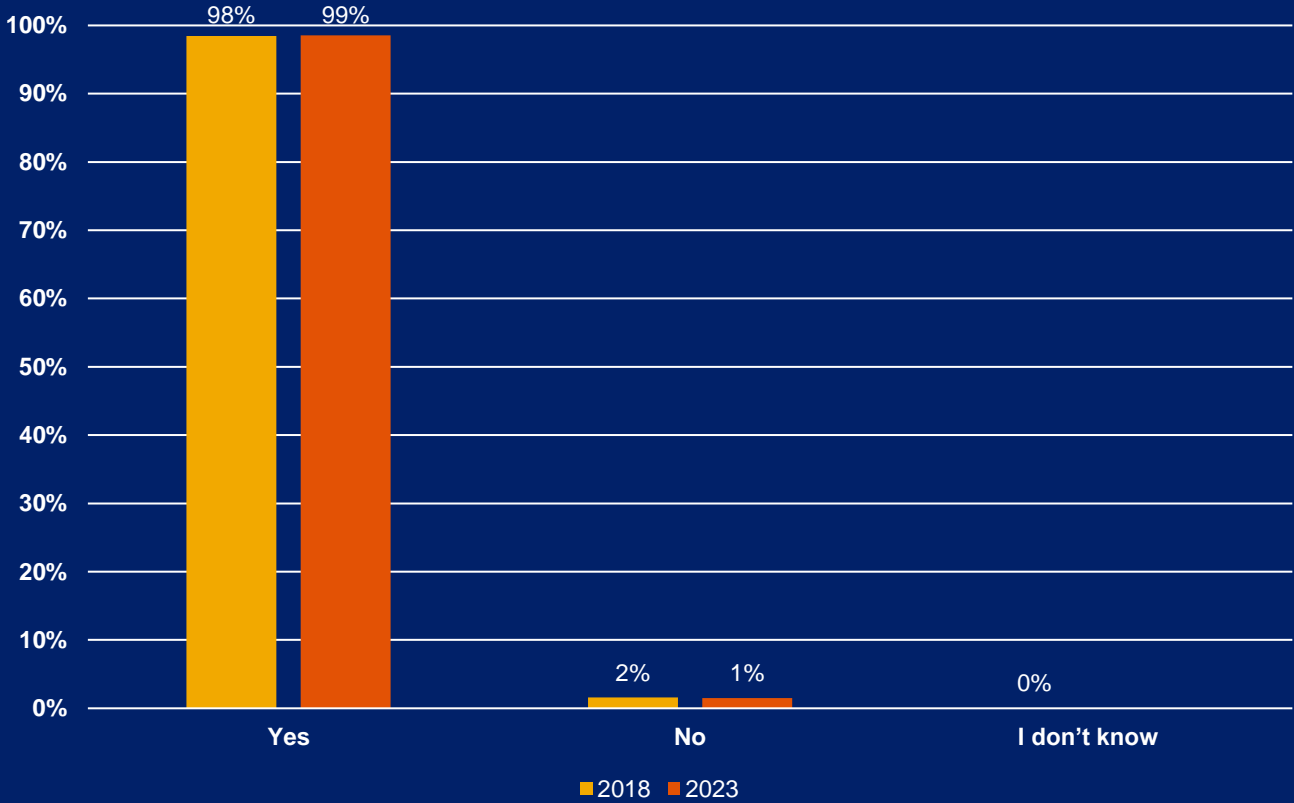
Other Reasons

- 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?

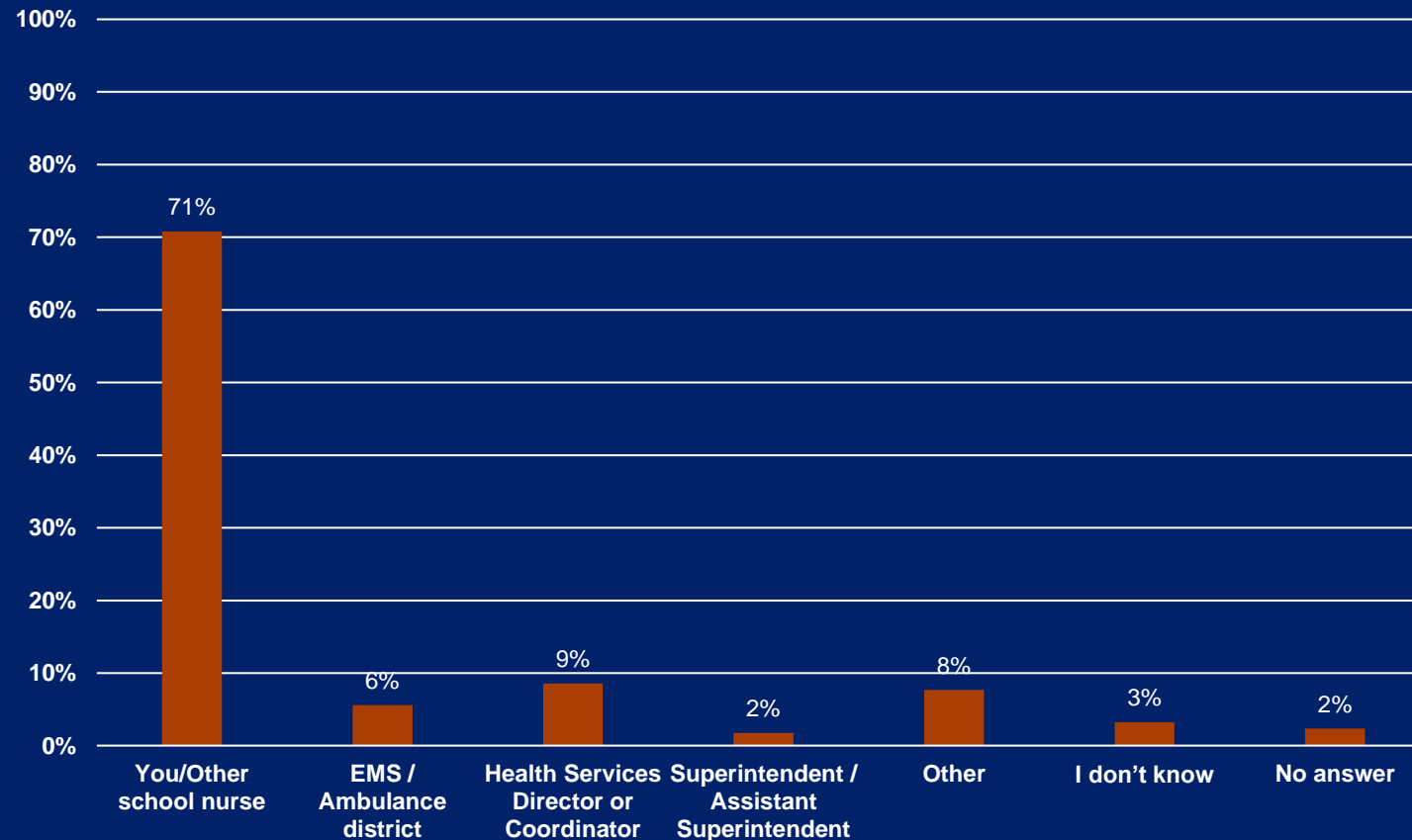


Do you have AED(s) in any of your buildings?



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

*Added 2023





For More Information or Questions

Please Contact

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MISSOURI DEPARTMENT OF
**HEALTH &
SENIOR SERVICES**

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