

COMMITTEE ON LEGISLATIVE RESEARCH  
OVERSIGHT DIVISION

**FISCAL NOTE**

L.R. No.: 3642S.01I  
Bill No.: SB 773  
Subject: Education, Elementary and Secondary; Department of Elementary and Secondary  
Education; General Assembly; Emergencies; Health, Public; Teachers  
Type: Original  
Date: February 16, 2024

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Bill Summary: This proposal creates provisions relating to automated external defibrillators in schools.

**FISCAL SUMMARY**

<b>ESTIMATED NET EFFECT ON GENERAL REVENUE FUND</b>			
<b>FUND AFFECTED</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>
General Revenue	(\$41,732)	(\$8,555)	(\$8,769)
<b>Total Estimated Net Effect on General Revenue</b>	<b>(\$41,732)</b>	<b>(\$8,555)</b>	<b>(\$8,769)</b>

<b>ESTIMATED NET EFFECT ON OTHER STATE FUNDS</b>			
<b>FUND AFFECTED</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>
<b>Total Estimated Net Effect on <u>Other</u> State Funds</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

Numbers within parentheses: () indicate costs or losses.

<b>ESTIMATED NET EFFECT ON FEDERAL FUNDS</b>			
<b>FUND AFFECTED</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>
<b>Total Estimated Net Effect on <u>All</u> Federal Funds</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

<b>ESTIMATED NET EFFECT ON FULL TIME EQUIVALENT (FTE)</b>			
<b>FUND AFFECTED</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>
<b>Total Estimated Net Effect on FTE</b>	<b>0</b>	<b>0</b>	<b>0</b>

- Estimated Net Effect (expenditures or reduced revenues) expected to exceed \$250,000 in any of the three fiscal years after implementation of the act or at full implementation of the act.
- Estimated Net Effect (savings or increased revenues) expected to exceed \$250,000 in any of the three fiscal years after implementation of the act or at full implementation of the act.

<b>ESTIMATED NET EFFECT ON LOCAL FUNDS</b>			
<b>FUND AFFECTED</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>
<b>Local Government</b>	<b>(Unknown)</b>	<b>(Unknown, \$1,202,000 to could exceed \$3,204,520)</b>	<b>(Unknown, Could exceed \$2,002,520)</b>

## FISCAL ANALYSIS

### ASSUMPTION

#### Sections 160.111, 167.624 and 170.310 - Automated External Defibrillators

Officials from **the Department of Elementary and Secondary Education (DESE)** assume current staffing will collect the data as required and provide reporting. However, if multiple items of legislation are passed with additional duties DESE will seek additional FTE as needed to implement the programs through the appropriations process.

Officials from **Office of Administration – Information Technology (OA-ITSD)** state it is assumed that every new IT project/system will be bid out because all ITSD resources are at full capacity. Section 160.111 would require additional reporting to DESE on, at least, an annual basis. OA-ITSD has assumed DESE Office of Data Systems Management and DESE Data Governance will define all data elements needed to be captured and provide those to ITSD. These will be used to establish the database table(s) and fields. DESE ODSM will also collect any historical information in a standard data layout, that aligns with the database/fields they define, and compile data from all districts and charters.

The Web application functionality was assumed by ITSD as details in what functionality will be required in the web application are not defined. No additional functionality or reporting is assumed in this estimate. Should additions/enhancements to functionality be made, those efforts will require new estimates.

OA-ITSD has estimated a cost of \$41,732 in FY 2025, \$8,555 in FY 2026, and \$8,769 in FY 2027.

**Oversight** does not have any information to the contrary. Therefore, Oversight will reflect estimated impact from DESE in the fiscal note.

In response to a similar proposal, HB 426 (2023), officials from **Department of Elementary and Secondary Education** assumed school districts will be responsible for the cost of all equipment and training as outlined in this legislation.

**Oversight** assumes this proposal requires each public school district to install automated external defibrillators (AEDs) in each school building and provide annual training for appropriate staff. Based on a brief review, AEDs range in cost from \$1,000 to \$3,000. Oversight assumes if 50% of the 2,403 public school buildings installed AEDS, the cost is estimated at \$1,202,000 using the lower end of the price range (\$1,000 \* 1,202). **Oversight** will show a cost that could exceed \$1,202,000 to install AEDs in FY 2026. This amount does not include costs for maintenance, accessories, or staff training.

Oversight notes Section 160.111.4 (4) states all maintenance and repairs shall be performed by a qualified service technician recognized by the manufacturer. Regular maintenance costs, including those for replacing batteries, pads, and other supplies as required are difficult to determine and will vary by device and manufacturer specifications. Therefore, Oversight will reflect an unknown cost in FY '27 to replace, maintain or repair AEDs to the school districts on the fiscal note.

This proposal also requires the designation of appropriate school personnel to be trained annually in the use of AEDs. Such personnel shall have received training in the use of AEDs before the beginning of the 2025-26 school year. AED training is often provided simultaneously with cardiopulmonary resuscitation (CPR) training. Their costs vary depending on the provider and method of delivery. However, public school employee training costs will vary depending on the implementation decisions and training arrangements school districts make and the number of additional staff that need the training. Therefore, Oversight will show an unknown cost for staff training beginning in FY 2025.

Additionally, school districts must appoint a program coordinator to administer an AED program for the public school campus. Oversight is uncertain if this would require schools to hire additional FTE. Oversight notes if 10% of school districts hired an administrative assistant to administer an AED program, the cost is estimated at \$1,872,000 (52 districts X an average salary of \$38,510 per MERIC-OEWS Data). Oversight will show a range of impact of \$0 (duties can be absorbed with existing resources/FTEs) to an unknown cost that could exceed \$2,002,520.

**Oversight** did not receive any responses from school districts related to the fiscal impact of this proposal. Oversight has presented this fiscal note on the best current information available. Upon the receipt of additional responses, Oversight will review to determine if an updated fiscal note should be prepared and seek the necessary approval to publish a new fiscal note.

**Oversight** only reflects the responses received from state agencies and political subdivisions; however, school districts were requested to respond to this proposed legislation but did not. A listing of political subdivisions included in the Missouri Legislative Information System (MOLIS) database is available upon request.

#### Rule Promulgation

Officials from the **Joint Committee on Administrative Rules** assume this proposal is not anticipated to cause a fiscal impact beyond its current appropriation.

Officials from the **Office of the Secretary of State (SOS)** note many bills considered by the General Assembly include provisions allowing or requiring agencies to submit rules and regulations to implement the act. The SOS is provided with core funding to handle a certain amount of normal activity resulting from each year's legislative session. The fiscal impact for this fiscal note to the SOS for Administrative Rules is less than \$5,000. The SOS recognizes that this is a small amount and does not expect that additional funding would be required to meet

these costs. However, the SOS also recognizes that many such bills may be passed by the General Assembly in a given year and that collectively the costs may be in excess of what the office can sustain with its core budget. Therefore, the SOS reserves the right to request funding for the cost of supporting administrative rules requirements should the need arise based on a review of the finally approved bills signed by the governor.

<u>FISCAL IMPACT – State Government</u>	FY 2025 (10 Mo.)	FY 2026	FY 2027
<b>GENERAL REVENUE</b>			
<u>Costs – ITSD - modifications to data collections - §160.111</u>	<u>(\$41,732)</u>	<u>(\$8,555)</u>	<u>(\$8,769)</u>
<b>ESTIMATED NET EFFECT ON GENERAL REVENUE</b>	<b><u>(\$41,732)</u></b>	<b><u>(\$8,555)</u></b>	<b><u>(\$8,769)</u></b>

<u>FISCAL IMPACT – Local Government</u>	FY 2025 (10 Mo.)	FY 2026	FY 2027
<b>PUBLIC SCHOOLS</b>			
<u>Costs - to install AEDs in public schools - §160.111</u>	\$0	(Unknown, Could exceed \$1,202,000)	\$0
<u>Costs – AED maintenance and repairs - §160.111</u>	\$0	\$0	(Unknown)
<u>Costs - to train staff annually in the use of AEDs - §160.111</u>	(Unknown)	(Unknown)	(Unknown)
<u>Costs - to appoint a program coordinator to administer an AED program - §160.111</u>	<u>\$0</u>	<u>\$0 to (Could exceed \$2,002,520)</u>	<u>\$0 to (Could exceed \$2,002,520)</u>
<b>ESTIMATED NET EFFECT ON PUBLIC SCHOOLS</b>	<b><u>(Unknown)</u></b>	<b><u>(Unknown, \$1,202,000 to could exceed \$3,204,520)</u></b>	<b><u>(Unknown, Could exceed \$2,002,520)</u></b>

FISCAL IMPACT – Small Business

No direct fiscal impact to small businesses would be expected as a result of this proposal.

FISCAL DESCRIPTION

For the 2025-26 school year and all subsequent school years, this act requires every public school to install an automated external defibrillator (AED) in each school building and designate appropriate school personnel to be trained annually in the use of such AED. Such personnel shall have received training in the use of AEDs before the beginning of the 2025-26 school year.

The act outlines certain requirements for AEDs in schools, including approval by the U.S. Food and Drug Administration and restrictions relating to the modification of AEDs. The act also establishes certain requirements relating to the maintenance, repair, and inspection of all components of each AED.

The availability and placement of each AED shall be overseen by school personnel in accordance with certain guidelines set forth in the act. An AED shall be placed in a location that allows it to be easily seen and retrieved by school personnel outside of normal school hours. AEDs shall be placed in areas where there is likely to be high traffic or congregation, such as auditoriums, cafeterias, or gymnasiums. The specific placement of an AED shall be determined after consultation with the local emergency medical services system or emergency medical response agency.

Each school district shall appoint a program coordinator who shall be responsible for administering the AED program for his or her school. The coordinator shall oversee training of school personnel in performing CPR and operating AEDs. The coordinator shall also oversee maintenance of AED equipment and maintain certain organizational reports relating to the training and use of AEDs.

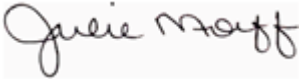
Training in the use of an AED and the performance of CPR shall be based on the most current guidelines of the American Heart Association or the American Red Cross. Coordination with emergency medical services and ongoing quality improvement shall also be components of such training. Such training shall count toward the professional development requirements for teachers under current state law.

Before April 30th of each school year, each public school shall report to the Department of Elementary and Secondary Education on the implementation and availability of AEDs in each building of the school. The Department shall compile this data and submit a report to the General Assembly before the end of each school year.

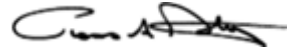
This legislation is not federally mandated, would not duplicate any other program and would not require additional capital improvements or rental space.

SOURCES OF INFORMATION

Department of Elementary and Secondary Education



Julie Morff  
Director  
February 16, 2024



Ross Strobe  
Assistant Director  
February 16, 2024