

COMMITTEE ON LEGISLATIVE RESEARCH  
OVERSIGHT DIVISION

**FISCAL NOTE**

L.R. No.: 5217-01  
Bill No.: HB 1337  
Subject: Education, Elementary and Secondary; Health Care; Emergencies; Elementary and Secondary Education Department  
Type: Original  
Date: February 20, 2012

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Bill Summary: This proposal requires schools to provide instruction in cardiopulmonary resuscitation and makes the instruction part of the high school graduation requirements.

**FISCAL SUMMARY**

<b>ESTIMATED NET EFFECT ON GENERAL REVENUE FUND</b>			
FUND AFFECTED	FY 2013	FY 2014	FY 2015
<b>Total Estimated Net Effect on General Revenue Fund</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

<b>ESTIMATED NET EFFECT ON OTHER STATE FUNDS</b>			
FUND AFFECTED	FY 2013	FY 2014	FY 2015
<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.  
This fiscal note contains 6 pages.

<b>ESTIMATED NET EFFECT ON FEDERAL FUNDS</b>			
<b>FUND AFFECTED</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</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 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>
<b>Total Estimated Net Effect on FTE</b>	<b>0</b>	<b>0</b>	<b>0</b>

- Estimated Total Net Effect on All funds expected to exceed \$100,000 savings or (cost).
- Estimated Net Effect on General Revenue Fund expected to exceed \$100,000 (cost).

<b>ESTIMATED NET EFFECT ON LOCAL FUNDS</b>			
<b>FUND AFFECTED</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>
<b>Local Government</b>	<b>(Unknown - Not expected to exceed \$100,000)</b>	<b>(Unknown - Not expected to exceed \$100,000)</b>	<b>(Unknown - Not expected to exceed \$100,000)</b>

## FISCAL ANALYSIS

### ASSUMPTION

Officials from the **Joint Committee on Administrative Rules (JCAR)** stated this proposed legislation is not anticipated to cause a fiscal impact to JCAR beyond its current appropriation.

Officials from the **Department of Insurance, Financial Institutions and Professional Registration** and the **Department of Health and Senior Services** state this proposal will have no fiscal impact on their respective agencies.

According to officials from the **Office of Secretary of State (SOS)**, many bills considered by the General Assembly include provisions allowing or requiring agencies to submit rules and regulations to implement the proposal. 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 \$2,500.

**Oversight** assumes the SOS could absorb the costs of printing and distributing regulations related to this proposal with core funding. If multiple bills pass which require the printing and distribution of regulations at substantial costs, the SOS could request funding through the appropriation process. Any decisions to raise fees to defray costs would likely be made in subsequent fiscal years.

**DESE** assumes there is insufficient staff at American Heart Association or American Red Cross agencies to train every student enrolled in Missouri schools. The most appropriate way to deliver the training would require local school personnel, most likely the health teacher, to enroll in and pass a "Train the Trainer" workshop by the agencies. For the American Heart Association, a session would cost approximately \$165 for each trainer involved. DESE cannot estimate how many trainers the local school districts will choose to involve in this training.

If classroom health teachers are delivering the instruction, schools could purchase a kit with lesson plans from the American Heart Association called "CPR for Everyone." These kits cost approximately \$10.00 each and students could practice chest compression but not mouth-to-mouth resuscitation. The recommended ration for these kits is 1 kit for every 2 students. The Missouri School Directory lists fall enrollment for 2009-2010 at 892,291. Assuming 1 kit for every 2 students equates to \$4,461,455.

DESE also assumes that to bring in a trained American Red Cross or American Heart Association trainer could cost up to \$15.00 per student, once expenses, materials and training

ASSUMPTION (continued)

mannequins are rented. This potential cost based on an enrollment of 892,291 equals \$13,384,365.

DESE assumes the cost will likely fall somewhere between the range of \$4,461,455 to \$13,384,365.

Officials from the **University of Central Missouri** (Charter school sponsor) assume the provision of the proposal stating the instructor does not need to be a certified trainer if the course is not being taking for certification allows school districts to teach the CPR training within any health education course.

Officials from the **University of Missouri System** (Charter school sponsor) state this proposal has no fiscal impact.

Officials from the **Parkway School District** state there will be no fiscal impact to their districts. All tenth graders currently must take this class in their district.

Officials from the **Mexico School District** anticipate this proposal would require the addition of staff or possibly extra pay in order to comply with the provisions of the proposal. Their district currently does not have the personnel to instruct all high school students in CPR.

**Oversight** assumes the proposal only relates to grades 9 to 12. According to the Missouri School Directory for 2011-2012, the fall enrollment in secondary schools for 2010-2011 was 275,536. **Oversight** also assumes that instruction shall be through a program developed by either the American Heart Association or the American Red Cross, or through a nationally recognized program and that staff from these organizations will not be required to do the instruction. Since schools may develop agreements with any local chapter of a voluntary organization of first responders for the “hands-on” training, costs associated with this proposal would be limited to training for health instructors and materials. Based on 623 high schools and charter high schools at \$165 per instructor, the cost could be \$102,795. For fiscal note purposes only, **Oversight** assumes fiscal impact to school districts of (Unknown - Not expected to exceed \$100,000).

**This proposed legislation was sent to the following school districts, none of which responded to a request for fiscal impact: Blue Springs, Branson, Columbia, Fair Grove, Francis Howell, Independence, Jefferson City, Kirksville, Lee’s Summit, Nixa, Raytown, Sedalia, Sikeston, Silex, Special School District of St Louis County, Spickard, Springfield, St Charles, St Joseph, St Louis City, Sullivan.**

ASSUMPTION (continued)

**This proposal was also sent to the following charter school sponsors who did not respond to a request for fiscal impact: Kansas City Metropolitan Community College, Lindenwood University, Missouri Baptist University, Southeast Missouri University, St Louis School District, Washington University.**

<u>FISCAL IMPACT - State Government</u>	FY 2013 (10 Mo.)	FY 2014	FY 2015
	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>

<u>FISCAL IMPACT - Local Government</u>	FY 2013 (10 Mo.)	FY 2014	FY 2015
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**LOCAL POLITICAL SUBDIVISIONS**

<u>Cost - School Districts - Training costs associated with cardiopulmonary resuscitation classes</u>	(Unknown - Not expected to exceed <u>\$100,000</u> )	(Unknown - Not expected to exceed <u>\$100,000</u> )	(Unknown - Not expected to exceed <u>\$100,000</u> )
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<b>EXPECTED NET EFFECT ON POLITICAL SUBDIVISIONS</b>	<u>(Unknown - Not expected to exceed \$100,000)</u>	<u>(Unknown - Not expected to exceed \$100,000)</u>	<u>(Unknown - Not expected to exceed \$100,000)</u>
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FISCAL IMPACT - Small Business

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

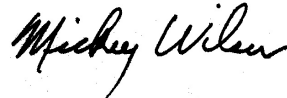
FISCAL DESCRIPTION

This proposal requires each high school, including public, charter, and private schools, to provide instruction in cardiopulmonary resuscitation and specifies that the instruction will become a requirement for high school graduation beginning with students graduating in the 2014-2015 school year. The instruction may be part of a health education course and must include hands-on practice and skill testing. A school district may develop an agreement with a local first responder organization to provide the required practice and testing. Curriculum sources and teacher qualifications are specified in the bill.

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  
Department of Insurance, Financial Institutions and Professional Registration  
Department of Health and Senior Services  
Joint Committee on Administrative Rules  
Office of Secretary of State  
    Administrative Rules Division  
School Districts  
    Mexico  
    Parkway  
Charter School Sponsors



Mickey Wilson, CPA  
Director  
February 20, 2012