

## LEGISLATIVE FISCAL OFFICE

## Fiscal Note

Fiscal Note On: HB $\mathbf{1 2 3}$ HLS 16RS 342 Bill Text Version: ENROLLED
Opp. Chamb. Action:
Proposed Amd.:
Sub. Bill For.:
Date: June 7, 2016
9:37 AM
Author: PIERRE
Dept./Agy.: Education
Subject: Defibrillators in High Schools
Analyst: Jodi Mauroner
SCHOOLS
EN INCREASE LF EX See Note
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Requires high schools to keep automated external defibrillators on their premises

Current law requires each high school that participates in interscholastic athletics to have an automated external defibrillator (AED) on its premise if funding is available. Requires the entity to notify the bureau of emergency medical services of the Department of Health and Hospitals, a local provider of emergency medical services, such as 911, local ambulance service or the fire department of the acquisition, location and type of AED. Proposed law deletes the criteria of participation in interscholastic athletics and simply requires each high school to have an AED on site subject to appropriation of funds. Authorizes high schools to accept donations of AEDs or funds to acquire AEDs. Further deletes the Department of Health and Hospitals from the group of organizations which must be notified. Requirement to have AED on premise shall become operative and enforceable January 1, 2018.

| EXPENDITURES | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 5 -YEAR TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State Gen. Fd. | INCREASE | INCREASE | \$0 | \$0 | \$0 | \$0 |
| Agy. Self-Gen. | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Ded./Other | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Federal Funds | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Local Funds | INCREASE | INCREASE | INCREASE | INCREASE | INCREASE |  |
| Annual Total |  |  |  |  |  |  |
| REVENUES | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 5 -YEAR TOTAL |
| State Gen. Fd. | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Agy. Self-Gen. | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Ded./Other | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Federal Funds | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Local Funds | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Annual Total | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

## EXPENDITURE EXPLANATION

There will be a increase in expenditures for public high schools to obtain an automated external defibrillator, to the extent the schools do not currently have an AED, and to provide notification to the appropriate entities. There may be additional costs incurred to train employees in the use of the defibrillators, and to ensure equipment is monitored and maintained. However, it is estimated that these costs would be nominal. Increased expenditures are subject to the appropriation of funds.

Based on an internet search, the cost of an automated external defibrillator package ranges from $\$ 1,200$ to $\$ 2,500$ and could be more if accessories such as wall mount cases or carrying cases are purchased. The electrode pads must be replaced every two years and batteries every two to four years. Estimated replacement costs are approximately $\$ 60$ for pads and $\$ 150$ for batteries, although costs may depend upon the type of AED. The model used by Acadian Ambulance Service in their demonstration to the House Education Committee on $3 / 30 / 16$ retails for $\$ 1,700$ with additional costs of $\$ 120$ every two years to replace the pads and battery.

There are 261 public high schools in the state and 112 combination schools (including charter schools) which will be impacted by this legislation. It is unknown how many may already have AEDs on their campuses. If one assumes an AED costing $\$ 1,700$ and battery and pad replacements every two years the cost would be $\$ 1,940$ over 5 years ( $\$ 1,700+\$ 240$ ). If 93 schools ( $25 \%$ ) were to incur these expenses the total cost would be approximately $\$ 169,715$ over a 5 year period; $\$ 158,525$ in FY 17 and $\$ 11,190$ in ensuing fiscal years.

## REVENUE EXPLANATION

There is no anticipated direct material effect on governmental revenues as a result of this measure.


