

Department of Legislative Services
Maryland General Assembly
2000 Session

FISCAL NOTE

House Bill 336 (Delegate Menes. *et al.*)

Environmental Matters

**Emergency Medical Services - Automated External Defibrillator -
Required Facilities**

This bill requires the following facilities to have an automated external defibrillator (AED) and a trained operator on site while open to the general public: (1) a professional sports stadium, college sports stadium, or horse race track if attendance exceeds 3,000 persons; (2) an indoor symphony hall, concert hall, or stage during a scheduled performance; (3) a museum, indoor shopping mall, airport, full-service train station, or health club during business hours; and (4) a correctional facility at all times. An AED must be certified by the Emergency Medical Services Board. In addition, each facility must possess a valid certificate from the EMS Board.

Fiscal Summary

State Effect: General fund expenditures could increase by \$126,000 in FY 2001 to equip correctional facilities and campuses within the University System of Maryland. Future year expenditures are expected to be minimal and could be handled using existing resources. Special fund revenues and expenditures increase by \$50,000 in FY 2001 for three-year facility certifications and similarly in FY 2004 for renewals provided on a full cost recovery basis.

(in dollars)	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005
GF Revenues	\$0	\$0	\$0	\$0	\$0
SF Revenues	50,000	-	-	50,000	-
GF Expenditures	126,000	-	-	-	-
SF Expenditures	50,000	-	-	50,000	-
Net Effect	(\$126,000)	\$0	\$0	\$0	\$0

Note: () = decrease; GF = general funds; FF = federal funds; SF = special funds; - = indeterminate effect

Local Effect: Expenditures increase by up to \$283,500 in jurisdictions with large public

schools, concert facilities, stadiums, colleges, or county correctional facilities in FY 2001. **This bill imposes a mandate on a unit of local government.**

Small Business Effect: Potential meaningful to the extent that small businesses in providing the time and funds for training and in ensuring that a trained operator is on site during business hours, have scheduling and other staff problems.

Analysis

Current Law: Facilities choosing to maintain an AED on site must have a sponsoring physician and must be certified by the EMS Board. Large public event facilities or shopping malls are not required to have an AED or a qualified operator on site.

State Fiscal Effect: General fund expenditures could increase by \$126,000 to purchase 42 AED units (\$3,000 each) for the 25 State correctional facilities and the 17 University System of Maryland campus locations in fiscal 2001. These facilities are assumed to have on site medical personnel and will complete operator training and certification using existing resources.

Special fund revenues and expenditures are expected to increase by approximately \$50,000 in fiscal 2001. There are an estimated 1,500 public and private facilities that would have to be certified by the EMS Board. The \$25 fee charged by Maryland Institute of Emergency Medical Systems Services every three years for facility registration is used to cover the cost of approving and registering the facilities' AED certification. This estimate includes the cost for contractual assistance, postage, and printing. Similar special fund revenues and expenditures are expected during fiscal 2004 for facility certification renewal. New facilities are expected to seek certification during fiscal 2002, 2003, and 2005, but the potential impact is minimal.

Local Fiscal Effect: Many of the facilities requiring an on site AED and trained operator are private businesses that would bear the costs for the bill's requirements with no impact on local revenues or expenditures. A minimum of 84 local government facilities statewide would need to purchase an AED, train an operator, maintain certification, and have a sponsoring physician for the program. Aggregate expenditures for local jurisdictions could be \$283,500 in fiscal 2001. This estimate includes: (1) 48 public schools with over 1,500 students that could sponsor an indoor symphony, concert, or stage performance open to the general public; (2) 26 local correctional facilities; (3) 16 community college campuses statewide; (4) one unit and one operator per facility; (5) an AED unit cost of \$3,000 each; (6) certification cost of \$25 per unit; (7) maintenance contract costs of \$150 per unit; and (8) operator training cost of \$200. This estimate does not include expenditures for payment of

operators or sponsoring physicians.

Additional Information

Prior Introductions: None.

Cross File: None.

Information Source(s): Department of Health and Mental Hygiene; Maryland Institute of Emergency Medical Systems Services; Prince George's, Queen Anne's, Carroll, Harford, St. Mary's, and Montgomery counties; Department of Education; Department of Legislative Services

Fiscal Note History: First Reader - February 29, 2000

cm/jr

Analysis by: Louise Hanson

Direct Inquiries to:
John Rixey, Coordinating Analyst
(410) 946-5510
(301) 970-5510