

COMMITTEE ON LEGISLATIVE RESEARCH
OVERSIGHT DIVISION

FISCAL NOTE

L.R. No.: 5580-01
Bill No.: HB 1590
Subject: Health, Public; Education, Higher
Type: Original
Date: March 11, 2014

Bill Summary: This proposal requires all students attending public institutions of higher education who reside in on-campus housing to have received the meningococcal conjugate vaccine.

FISCAL SUMMARY

ESTIMATED NET EFFECT ON GENERAL REVENUE FUND			
FUND AFFECTED	FY 2015	FY 2016	FY 2017
General Revenue	(\$46,441)	(\$20,341)	(\$20,341)
Total Estimated Net Effect on General Revenue Fund	(\$46,441)	(\$20,341)	(\$20,341)

ESTIMATED NET EFFECT ON OTHER STATE FUNDS			
FUND AFFECTED	FY 2015	FY 2016	FY 2017
Total Estimated Net Effect on <u>Other</u> State Funds	\$0	\$0	\$0

Numbers within parentheses: () indicate costs or losses.
This fiscal note contains 6 pages.

ESTIMATED NET EFFECT ON FEDERAL FUNDS			
FUND AFFECTED	FY 2015	FY 2016	FY 2017
Federal*	\$0	\$0	\$0
Total Estimated Net Effect on <u>All</u> Federal Funds	\$0	\$0	\$0

* Income and expenditures net to \$0.

ESTIMATED NET EFFECT ON FULL TIME EQUIVALENT (FTE)			
FUND AFFECTED	FY 2015	FY 2016	FY 2017
Total Estimated Net Effect on FTE	0	0	0

☐ 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).

ESTIMATED NET EFFECT ON LOCAL FUNDS			
FUND AFFECTED	FY 2015	FY 2016	FY 2017
Local Government	\$0	\$0	\$0

FISCAL ANALYSIS

ASSUMPTION

Officials at the **Department of Social Services's MO HealthNet Division (MHD)** assume this requirement would apply all college age eligibles in the first year and then to first year college students in the next years. There are currently 12,998 eligibles age 18 (Non CHIP) and 3,313 Age 18 (CHIP). In addition, there are 3,538 eligibles age 19; 4,215 age 20; and 4,781 age 21.

The cost of the vaccine is covered by the Vaccine for Children (VFC) program for MHD eligibles through the age of 18, except for CHIP eligibles. The estimated cost of the vaccine is \$130.00. MHD reimburses \$5.00 for the administration of the vaccine. Therefore, the cost for the non-CHIP age 18 is \$5.00. The cost for other eligibles is \$135.00.

According to National Center for Education Statistics' 2013 Digest of Education Statistics (U.S. Department of Education), 52.1% of low-income high school graduates attend college. According to the Census bureau, 14% of students live in on-campus housing. MHD assumed the on-campus rate would be higher for first year students, so the rate was double to 28% for FY16 and FY17.

The total cost to MHD in the first full year will be \$160,800. To calculate the FY15 cost, it is assumed that there would only be 10 months of cost so, $\$160,800 / 12 \text{ months} * 10 \text{ months} = \$134,010$ (\$87,569 FF, \$46,441 GR). The federal match rate for these services is 63.095%, except for the higher income CHIP eligibles, which is 74.17%.

Oversight notes from discussions with DSS staff that the reason 14% was used for FY 15 as the percentage of students in on-campus housing is because it is the average of college students across all four years. Typically the number of Freshman will be significantly higher than the number of Seniors living on campus. Then, for FYs 16 and 17, only the percentage of Freshman anticipated to be living in on-campus housing and needing vaccinations is used.

Officials from **Missouri State University (MSU)** state the proposal would have an impact on MSU, the extent of which cannot be determined and quantified at the present time.

Officials from the **University of Central Missouri (UCM)** estimates the fiscal impact of this proposal at \$46,900 annually in increased costs to pay for an additional staff member to document meningococcal vaccinations of all students residing in student housing. In addition, some lost housing revenue may result if students fail to comply to the provisions of the proposal.

Oversight assumes, based on the responses of other universities, that MSU and UCM would not experience a significant fiscal impact as a result of this proposal.

ASSUMPTION (continued)

Officials from the **Department of Higher Education (DHE)** state the proposal would have no fiscal impact on the DHE. Public institutions affected by the proposal may have a fiscal impact relating to collecting and maintaining the vaccination information required by the state.

Officials from **Department of Health and Senior Services**, the **Lincoln University**, the **Linn State Technical College**, the **Missouri Southern State University**, the **Missouri Western State University**, the **Northwest Missouri State University** and the **University of Missouri** each assume the proposal would not fiscally impact their respective agencies.

<u>FISCAL IMPACT - State Government</u>	FY 2015 (10 Mo.)	FY 2016	FY 2017
GENERAL REVENUE FUND			
<u>Costs - DSS-MHD (\$174.335)</u>			
Vaccine and administration costs	<u>(\$46,441)</u>	<u>(\$20,341)</u>	<u>(\$20,341)</u>
ESTIMATED NET EFFECT ON THE GENERAL REVENUE FUND	<u>(\$46,441)</u>	<u>(\$20,341)</u>	<u>(\$20,341)</u>
FEDERAL FUNDS			
<u>Income - DSS-MHD</u>			
Increase in vaccination and administration revenues (\$174.335)	\$87,569	\$54,344	\$54,344
<u>Costs - DSS-MHD</u>			
Increase in vaccination and administration expenses (\$174.335)	<u>(\$87,569)</u>	<u>(\$54,344)</u>	<u>(\$54,344)</u>
ESTIMATED NET EFFECT ON FEDERAL FUNDS	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
<u>FISCAL IMPACT - Local Government</u>	FY 2015 (10 Mo.)	FY 2016	FY 2017
	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>

FISCAL IMPACT - Small Business

Small business health care providers may experience a positive fiscal impact if they provide meningococcal vaccines.

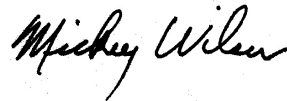
FISCAL DESCRIPTION

Currently, an institution of higher education must require all students residing in on-campus housing to sign a written waiver stating that the institution has provided the student or, if the student is a minor, his or her guardian or parent with detailed written information on the risks associated with meningococcal disease and the availability and effectiveness of the meningococcal conjugate vaccine. This bill repeals that requirement and requires all students residing in on-campus housing to have received the meningococcal conjugate vaccine unless a signed statement of medical or religious exemption is on file with the institution's administration. A medical exemption requires a signed certification by a physician licensed to practice in Missouri indicating that the immunization would seriously endanger the student's health or life or the student has documentation of disease or laboratory evidence of immunity to the disease. A religious exemption requires the student to object in writing that immunization violates his or her religious beliefs.

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 Higher Education
Department of Health and Senior Services
Department of Social Services
Lincoln University
Linn State Technical College
Missouri Southern State College
Missouri State College
Missouri Western State University
Northwest Missouri State University
University of Central Missouri
University of Missouri



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