# COMMITTEE ON LEGISLATIVE RESEARCH OVERSIGHT DIVISION

## **FISCAL NOTE**

<u>L.R. No.</u>: 0180-03 <u>Bill No.</u>: HB 35

Subject: Education, Elementary and Secondary: Elementary and Secondary Education

Dept; Science and Technology

Type: Original Date: May 3, 2005

# **FISCAL SUMMARY**

ESTIMATED NET EFFECT ON GENERAL REVENUE FUND				
FUND AFFECTED	FY 2006	FY 2007	FY 2008	
Total Estimated Net Effect on General Revenue Fund	\$0	\$0	\$0	

ESTIMATED NET EFFECT ON OTHER STATE FUNDS				
FUND AFFECTED	FY 2006	FY 2007	FY 2008	
Total Estimated Net Effect on <u>Other</u> State Funds	\$0	\$0	\$0	

Numbers within parentheses: ( ) indicate costs or losses.

This fiscal note contains 4 pages.

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ESTIMATED NET EFFECT ON FEDERAL FUNDS				
FUND AFFECTED	FY 2006	FY 2007	FY 2008	
Total Estimated Net Effect on <u>All</u> Federal Funds	\$0	\$0	\$0	

ESTIMATED NET EFFECT ON LOCAL FUNDS				
FUND AFFECTED	FY 2006	FY 2007	FY 2008	
<b>Local Government</b>	\$0	\$0	\$0	

### FISCAL ANALYSIS

#### ASSUMPTION

Officials from the **Department of Elementary and Secondary Education (DESE)** assume this proposal would require all biology textbooks sold to the public schools of the state of Missouri to have one or more chapters containing a critical analysis of origins. DESE assumes that "origins" may relate to "origin of the universe", a topic which is typically addressed in Earth Science texts, Integrated texts, and some Chemistry texts. However, it appears from the proposed legislation that the analysis of origins would require distinction between philosophical beliefs and scientific theories related to "origin of the species" as addressed in ideas of biological evolution. Therefore, all Biology textbooks in the state would require replacement.

DESE assumes the cost of replacement totals \$10,926,080 [273,152 students in secondary schools (grades 9-12), per the 2004-2005 Missouri School Directory, times \$40 (average textbook cost)].

Officials from the **Saint Louis Public School District** state this proposal will have no fiscal impact on their district.

Officials from the **Kansas City Public School District** state that if the proposed legislation is adopted to allow the school district to continue using existing text, and make this a requirement for newly adopted textbooks the additional cost would be attributable to cost of living price <u>ASSUMPTION</u> (continued)

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increases between the last adoption and new adoptions that currently exist absent this legislation.

If the district is required to adopt new texts before the next scheduled adoption cycle to meet this requirement the cost could be more than \$1 million in unplanned expenses.

**Oversight** assumes the proposed legislation refers to biology textbooks purchased from enactment of the proposal, not a full replacement of existing textbooks. Therefore, for fiscal note purposes, the fiscal impact of this proposal is assumed to be zero.

FISCAL IMPACT - State Government	FY 2006 (10 Mo.)	FY 2007	FY 2008
	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
FISCAL IMPACT - Local Government	FY 2006 (10 Mo.)	FY 2007	FY 2008
	<u><b>\$0</b></u>	<u><b>\$0</b></u>	<u>\$0</u>

## FISCAL IMPACT - Small Business

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

## **DESCRIPTION**

This proposed legislation requires that all biology textbooks for public schools explain the difference between testable theories and philosophical claims in a chapter containing critical analysis of origins. Controversial topics such as evolution should have a curriculum that helps students understand the full range of opinion, why the topics may be controversial, and how scientific discoveries affect society.

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

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Department of Elementary and Secondary Education School Districts

Kansas City Saint Louis

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