# Department of Legislative Services <br> Maryland General Assembly <br> 2002 Session 

## FISCAL NOTE

Senate Bill 526
(Senator Conway)
Finance

## State Lottery Tickets - Baltimore City Surcharge

This bill authorizes the Mayor and City Council of Baltimore to pass an ordinance imposing a surcharge on each State lottery ticket purchased in Baltimore City for the purpose of enhancing funding to public elementary and secondary schools, public libraries, and homeless services.

## Fiscal Summary

State Effect: General fund revenues could decrease by approximately $\$ 3.5$ million in FY 2003 and by $\$ 5.1$ million in FY 2007 due to the surcharge on lottery ticket sales in Baltimore City.

| (\$ in millions) | FY 2003 | FY 2004 | FY 2005 | FY 2006 | FY 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| GF Revenue | (\$3.5) | (\$4.8) | (\$4.9) | (\$5.0) | (\$5.1) |
| Expenditure | \$0 | \$0 | \$0 | \$0 | \$0 |
| Net Effect | (\$3.5) | (\$4.8) | (\$4.9) | (\$5.0) | (\$5.1) |

Note:() $=$ decrease; $G F=$ general funds; $F F=$ federal funds; $S F=$ special funds; $-=$ indeterminate effect
Local Effect: Baltimore City revenues could increase by approximately $\$ 10.1$ million in FY 2003 and by approximately $\$ 14$ million each year thereafter due to a surcharge on lottery ticket sales in Baltimore City.

Small Business Effect: Potential meaningful.

## Analysis

Current Law: Local jurisdictions are not authorized to impose a surcharge on State lottery tickets.

Background: The Maryland State Lottery's products include a variety of instant winning tickets commonly known as scratch off games, Keno, the Big Game, Cash In Hand, Lotto, Pick 3, Pick 4, and Bonus Match 5. The price of a lottery ticket ranges from 50 cents to $\$ 10$. Generally, more expensive lottery tickets have higher prize values and reduced odds of winning. Exhibit 1 shows the projected lottery sales and revenues by game in fiscal 2003.

## Exhibit 1 <br> Maryland Lottery Sales and Revenues by Game BRE December 2001 Estimate

| (\$ in millions) | FY 2003 | Percent of Total |
| :--- | ---: | :---: |
| Lottery Sales |  |  |
|  |  |  |
| Pick 3 | 294.8 | $22.5 \%$ |
| Pick 4 | 204.6 | $15.6 \%$ |
| Lotto | 45.3 | $3.5 \%$ |
| Cash-in-Hand | 16.9 | $1.3 \%$ |
| Instant Tickets | 326.5 | $25.0 \%$ |
| Keno | 362.3 | $27.7 \%$ |
| Big Game | 57.6 | $4.4 \%$ |
| Total Lottery Sales | $\mathbf{1 , 3 0 7 . 9}$ | $\mathbf{1 0 0 . 0 \%}$ |
|  |  |  |
| Distribution of Revenues |  |  |
| Net State Revenues | $\mathbf{4 3 1 . 9}$ |  |
| Stadium Fund |  |  |
| General Fund | 28.5 | $\mathbf{3 3 . 0 \%}$ |

Lottery tickets are sold through a large network of agents that are mainly comprised of small businesses. In Baltimore City, there are approximately 785 retailers that sell lottery tickets. Lottery agents generate a weekly report from the lottery terminal that provides a summary of the previous week's lottery ticket sales. The lottery agent must submit $95 \%$ of those sales into the agent's bank account that is used by the Maryland State Lottery to
collect its share of the sales. The remaining $5 \%$ of sales are retained by the lottery agent as a commission.

The Maryland State Lottery advises that the Western Canadian Lottery experienced a $13 \%$ decrease in lottery ticket sales when a surcharge was implemented on lottery tickets.

State Fiscal Effect: Baltimore City accounts for $21.7 \%$ of lottery sales in Maryland. State lottery sales in fiscal 2003 are projected to total $\$ 1.3$ billion, of which $\$ 283.8$ million would be generated from sales in Baltimore City. Based on a study published in the Journal of Business and Economic Statistics, the price elasticity for lottery sales is unit elastic which implies a proportional change in lottery sales to any price increase. Assuming the Mayor and City Council of Baltimore impose a 5\% surcharge on lottery tickets sold in the city, lottery sales in Baltimore City would decrease by $5 \%$ or $\$ 14.2$ million in fiscal 2003.

The State receives $33 \%$ of the revenues generated from lottery sales. Accordingly, State general fund revenues could decrease by $\$ 3.5$ million in fiscal 2003, which reflects the bill's October 1 effective date, and $\$ 4.7$ million on an annualized basis.

Local Fiscal Effect: Assuming the Mayor and City Council of Baltimore impose a 5\% surcharge on lottery sales, local revenues for public schools, libraries, and homeless services could increase by $\$ 10.1$ million in fiscal 2003, which reflects the bill's October 1 effective date, and $\$ 14$ million annually thereafter. This estimate assumes that the demand for lottery tickets will initially decrease by $5 \%$ in the first year as a result of the surcharge but increase by $2 \%$ annually by the second year. Baltimore City expenditures could increase by a minimum amount to create and distribute forms and procedures for remitting the lottery surcharge and to collect and manage the revenues from the remitted surcharges.

Small Business Effect: To the extent that the bill's provisions cause a reduction in lottery ticket sales in Baltimore City, small businesses that sell lottery tickets would earn a lower commission. Aggregate commission sales for small businesses in Baltimore City could decrease by approximately $\$ 500,000$ in fiscal 2003 and by $\$ 700,000$ on an annualized basis. Small businesses that sell lottery tickets in Baltimore City could also see a reduction in general commercial traffic due to a decrease in lottery ticket purchases.

Additional Comments: Baltimore City residents could avoid the surcharge for the Big Game only by subscribing directly to the Maryland State Lottery.

## Additional Information

Prior Introductions: None.
Cross File: HB 960 (Delegate Montague) - Ways and Means.
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Legislative Services
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lc/hlb
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