

Department of Legislative Services  
 Maryland General Assembly  
 2016 Session

FISCAL AND POLICY NOTE  
 Third Reader - Revised

House Bill 452  
 Ways and Means

(The Speaker, *et al.*) (By Request - Administration)

Budget and Taxation

Earned Income Tax Credit - Expansion

This Administration bill expands the State earned income credit that can be claimed by individuals without qualifying children by (1) allowing individuals who are 21 to 24 years of age to claim the credit; (2) increasing the income thresholds at which the credit phases out; (3) increasing the percentage value of the credit; and (4) making the credit fully refundable.

The bill takes effect July 1, 2016, and applies to tax year 2017 and beyond.

Fiscal Summary

**State Effect:** General fund revenues decrease by \$56.4 million in FY 2018 due to expansion of the credit. Future year revenue estimates reflect the estimated number of eligible individuals. General fund expenditures increase by \$243,200 in FY 2018 due to one-time tax form changes and computer programming modifications at the Comptroller’s Office.

(\$ in millions)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
GF Revenue	\$0	(\$56.4)	(\$58.1)	(\$59.9)	(\$61.6)
GF Expenditure	\$0	\$0.2	\$0	\$0	\$0
Net Effect	\$0.0	(\$56.6)	(\$58.1)	(\$59.9)	(\$61.6)

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

**Local Effect:** Montgomery County expenditures for its earned income credit program may increase beginning in FY 2019. Revenues are not affected.

**Small Business Effect:** The Administration has determined that this bill has a meaningful impact on small business (attached). The Department of Legislative Services disagrees with this assessment. (The attached assessment does not reflect amendments to the bill.)

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## Analysis

### Bill Summary/Current Law:

#### *Refundable Credit Percentage*

Maryland offers a nonrefundable credit, which is equal to the lesser of 50% of the federal credit or the State income tax liability in the taxable year. If the nonrefundable credit reduces a taxpayer's liability to zero, the taxpayer is eligible to claim a refundable credit equal to 26% of the federal credit in tax year 2016, minus any precredit State tax liability.

Chapter 389 of 2014 increased the State refundable credit value from 25% to 28% of the federal earned income tax credit, phased in over four years beginning with tax year 2015.

#### *Credit Eligibility and Individuals without Qualifying Children*

Maryland conforms to the federal eligibility standards – only those individuals who claim the federal earned income tax credit may claim the State credit. To be eligible in tax year 2016, a taxpayer must have earned income, investment income of \$3,400 or less, and a modified federal adjusted gross income of less than:

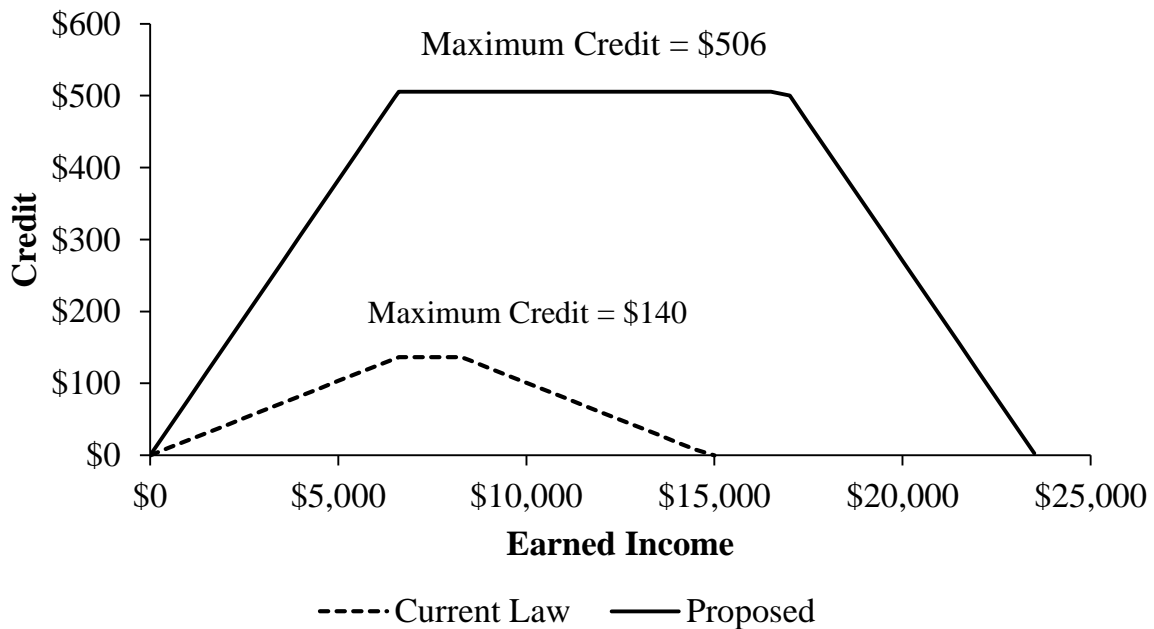
- \$47,955 (\$53,505 married filing jointly) with three or more qualifying children;
- \$44,648 (\$50,198 married filing jointly) with two qualifying children;
- \$39,296 (\$44,846 married filing jointly) with one qualifying child; and
- \$14,880 (\$20,430 married filing jointly) with no qualifying children.

In addition, eligibility for individuals without a qualifying child is limited to individuals who are between ages 25 and 64.

The bill expands eligibility for the State credit by allowing an individual without a qualifying child who is at least 21 years of age to claim the credit. The bill also increases, to 100%, the percentage of the federal credit, with the modified income phase outs described below, that an individual without a qualifying child can claim. A taxpayer will claim this fully refundable credit instead of the nonrefundable and refundable State earned income credits provided under current law.

The value of the earned income credit rises with an increase in an individual's earnings until the credit reaches its maximum value. The value of the credit remains at the maximum value as earnings rise but eventually earnings reach a phase-out range. From that point, the credit decreases with each additional dollar of earnings until the credit is completely phased out. Current federal law begins to phase out the credit when earnings equal about \$8,300 and the credit is completely phased out at earnings of about \$14,900. The bill increases to \$16,900 the threshold at which the credit begins to phase out and the credit will completely phase out when earnings reach about \$23,500 (about 200% of the federal poverty level for a single adult). **Exhibit 1** shows the change in the maximum refundable State earned income credit that can be claimed as a result of increasing the value and income thresholds. The actual change in an individual's tax liability may be different depending whether the individual has State tax liability or currently claims the nonrefundable credit.

**Exhibit 1**  
**Change in Maximum Refundable Earned Income Credit**  
**Single Taxpayer without Qualifying Children**



The income phase outs shown above are higher for taxpayers filing a joint return, with the phase-out amount higher by \$5,550 in tax year 2016. These amounts are adjusted in future years for inflation.

## **Background:**

### *Earned Income Credit*

First enacted in 1975, the federal earned income tax credit is a refundable tax credit offered to low-income workers. The federal credit has expanded significantly over time and is now one of the largest federal antipoverty programs. Maryland and about half of all states and the District of Columbia offer a state earned income tax credit that supplements the federal credit. Of the states that supplement the federal credit, Maryland has one of the highest value credits. Almost every state generally determines its credit as a percentage of the total federal credit claimed by the individual, and most states conform to federal eligibility standards. The District of Columbia extends eligibility of its credit to certain noncustodial parents from age 18 to 30 who are not eligible for the federal credit. A few states limit eligibility based on the taxpayer's income or tax liability. Maryland is the only state with both a nonrefundable and refundable credit. Some taxpayers, generally those with higher tax liabilities, claim only the nonrefundable credit; others will claim both credits, while a third group will claim only the refundable credit. In addition, low-income taxpayers may also claim a State and local poverty level credit.

The fiscal impact of the Maryland credit has expanded significantly over time, with approximately \$300 million in State and local earned income tax credits and refundable credits claimed in tax year 2012. Significant factors contributing to this increase include the establishment and subsequent expansion of the State refundable credit, increased poverty rates, and federal earned income tax credit enhancements. The refundable credit was established in 1998, and legislation enhancing the value of the State refundable credit was enacted in 2001, 2007, and 2014. The 2007 legislation also extended eligibility of the refundable credit to individuals without children. The Budget Reconciliation and Financing Act of 2015 limits eligibility for the State and local earned income tax credits to State residents only beginning with tax year 2015.

### *Recent Proposals to Expand the Federal Credit*

Numerous changes to the federal earned income tax credit have been proposed by the U.S. Congress and President, think tanks, and advocates. Many of these proposals have focused on expanding the credit for childless individuals, given that research has found the credit is generally an effective tool to alleviate poverty but does not benefit all impoverished workers equally. The President's federal fiscal year 2015 budget proposed to expand the credit for individuals without children by increasing the value, increasing the age limit, and simplifying eligibility rules. The U.S. Treasury estimated that the proposals will increase federal claims by about 10% in federal fiscal years 2016 through 2018 and by about 15% beginning in fiscal 2019. A similar proposal was recently introduced in the

U.S. House of Representatives. Both of these proposals are similar to the expansion of the State credit for childless individuals proposed by the bill.

### *Department of Legislative Services Evaluation*

Pursuant to the Tax Credit Evaluation Act of 2012, the Department of Legislative Services (DLS) evaluated the State earned income credit and made several recommendations in a draft report issued in November 2014. Based on the information and analysis provided in the report, DLS recommended several changes to improve the tax credit. The evaluation found that while the federal and State earned income tax credits have positive effects on reducing poverty and the credits do not proportionately benefit childless workers, the potential fiscal costs associated with expanding the credit by decoupling from the federal credit may outweigh the benefits that would otherwise accrue. Accordingly, DLS recommended that the General Assembly continue to monitor actions concerning the federal earned income tax credit and that the Comptroller provide an estimate of the potential costs associated with decoupling from the federal credit.

Additional recommendations included (1) designating the Department of Human Resources to promote the credit and gather information regarding participation rates and the credit's effectiveness; (2) examining the feasibility of simplifying the administration and claiming of the State credit; (3) requiring the Comptroller to institute additional educational and outreach efforts to both taxpayers and tax preparers and to investigate improper payments and develop strategies to address those payments; (4) examining additional measures to limit the adverse effects of refund anticipation products on the effectiveness of the credit; and (5) providing additional funding for free tax preparation services in order to combat the erosion of credit funds by tax preparation costs.

The DLS evaluation of the earned income credit can be found [here](#).

### *Claims by Family Structure and Income*

**Exhibit 2** shows that in 2012 a similar number of taxpayers with one qualified child and two or more qualified children claimed the credit, 36% and 40%, respectively. However, filers with two or more qualified children receive 60% of all credits while those with one child receive 36% of the credits, reflecting the more generous credit for larger families. While a significant number of claimants (23.0%) had no qualifying children, they claimed only 4.0% of the total credits claimed. This is consistent with the structure of the earned income tax credit, which provides more significant benefits to those with qualifying children. The maximum federal benefit for childless taxpayers was \$475 in 2012, which is less than one-tenth the size of the maximum credit for households with two qualifying children.

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**Exhibit 2**  
**Claimants by Number of Qualifying Children**  
**Tax Year 2012**

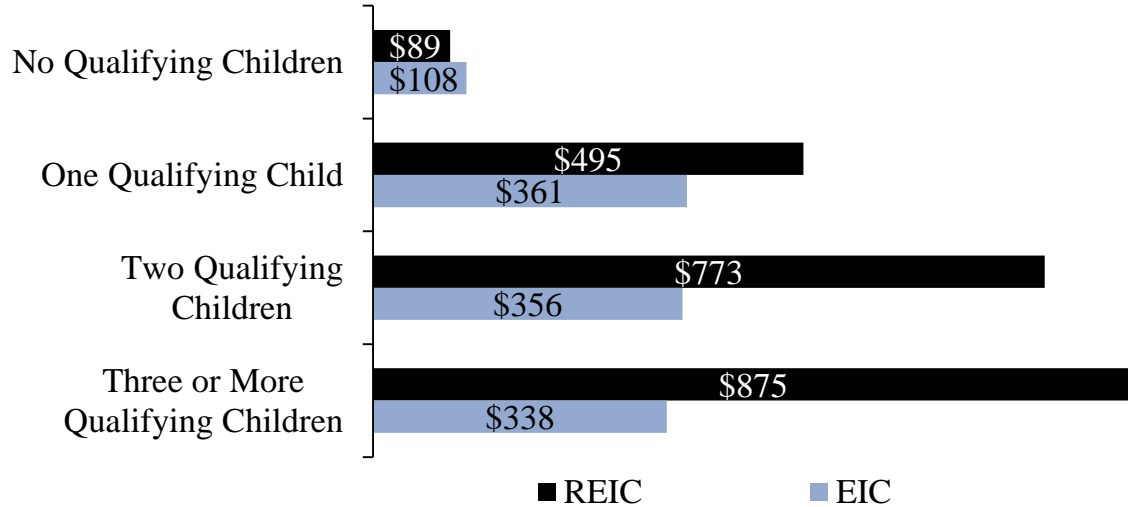
<b>Number of Qualifying Children</b>	<b>Number of Households</b>	<b>Distribution of Households</b>	<b>Amount of Claims</b>	<b>Distribution of Claims</b>	<b>Average Claim</b>
None	95,592	23.0%	\$9,779,600	4.0%	\$102
One	150,010	36.1%	87,928,900	36.0%	586
Two	110,636	26.6%	93,667,400	38.3%	847
Three or More	59,166	14.2%	52,913,800	21.7%	894
<b>Total</b>	<b>415,404</b>	<b>100.0%</b>	<b>\$244,289,700</b>	<b>100.0%</b>	<b>\$588</b>

Source: Comptroller's Office; Department of Legislative Services

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**Exhibit 3** shows the average State refundable and nonrefundable credit by number of qualifying children. The refundable credit provided the largest benefit relative to other credits for taxpayers with children, as this benefit increases with the number of children. Unlike the refundable credit, the average nonrefundable and local earned income credit claimed did not increase with the number of children. These credits are nonrefundable and are limited by tax liabilities. For taxpayers with multiple children, the average refundable credit was double the amount of the nonrefundable credit claimed. In 2012, the average refund for taxpayers with no qualifying children was \$89, substantially less than the \$875 refund received by taxpayers with three or more children.

**Exhibit 3**  
**Average Credits by Number of Qualifying Children**  
**Tax Year 2012**

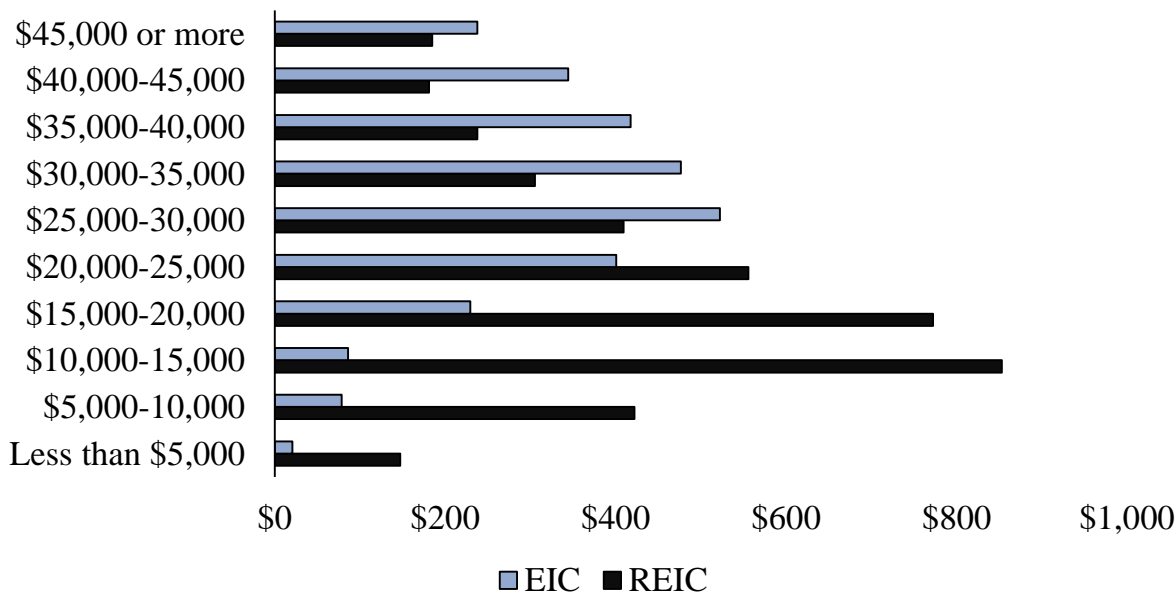


EIC: earned income credit  
 REIC: refundable earned income credit

Source: Comptroller’s Office; Department of Legislative Services

As shown in **Exhibit 4**, taxpayers with Maryland adjusted gross income (MAGI) of less than \$25,000 received on average more in refundable credits than nonrefundable credits, while those with MAGI of over \$25,000 received more in nonrefundable credits. For example, a taxpayer with MAGI of between \$10,000 and \$15,000 received an average refundable credit of \$853, while the average refundable credit with MAGI of between \$25,000 and \$30,000 was less than half of that, at \$409. However, a taxpayer with MAGI of between \$25,000 and \$30,000 received a nonrefundable credit of \$522 while a taxpayer with MAGI of between \$10,000 and \$15,000 received on average less than a fifth of that amount, or \$86.

**Exhibit 4**  
**Average Credits by MAGI**  
**Tax Year 2012**



EIC: earned income credit  
 MAGI: Maryland adjusted gross income  
 REIC: refundable earned income credit

Source: Comptroller’s Office; Department of Legislative Services

*Longevity of Claims*

The majority of taxpayers claiming either State credit only claimed the credits for a short period of time. About 70.0% of the 1.26 million taxpayers claiming the credits at some point during the past 10 years claimed the credits for 3 years or less. Only 11.5% of the recipients claimed the credits for 7 years or more. Between 2003 and 2012, 3.0% of all those claiming the credit in at least 1 year claimed it in every year, while 40.0% claimed the credit in only 1 year. Although 1.26 million taxpayers claimed the credit at least once between 2003 and 2012, only 20%, or 256,113 of those taxpayers, filed a tax return in every year between 2003 and 2012. Of the taxpayers that filed every year, 26%, or 63,156 taxpayers, only claimed the credit in 1 year, while 16%, or 38,454 taxpayers, claimed it every year. During the period, approximately half of recipients that filed every year claimed the credits for 3 years or less.



### *State Credits Claimed by County*

Fifteen percent of tax returns, or a little more than 1 in 7 returns overall, claimed the State credit in tax year 2012, with the incidence of the credit widespread across urban, suburban, and rural areas. The two jurisdictions with the highest utilization of the credit, with a little more than 1 in 4 returns claiming the credit, are Baltimore City (population 622,100) and Somerset County (26,500). In addition, residents are 20% more likely to claim the credit in Prince George's County, Western Maryland, and five of the nine Eastern Shore counties. Residents are less likely to claim the credit in Montgomery, Kent, Talbot, and Queen Anne's counties and Southern and Central Maryland. Even within high-income counties with the lowest percentage of claims, Carroll and Howard counties, the credit is claimed by 1 in 13 tax returns. **Appendix 1** shows the number of claimants and amount claimed by county in tax year 2012.

**State Revenues:** The bill expands the State credit for individuals without qualifying children. As a result, general fund revenues decrease by \$56.4 million in fiscal 2018 and by \$61.6 million in fiscal 2021, as shown in **Exhibit 5**. This estimate is based on existing data on the State credit, federal earned income credit fiscal estimates, the Comptroller's Office analysis of tax year 2014 returns, and the current economic forecast.

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**Exhibit 5**  
**State Revenue Impacts**  
**Fiscal 2017-2021**  
**(\$ in Millions)**

	<u><b>FY 2017</b></u>	<u><b>FY 2018</b></u>	<u><b>FY 2019</b></u>	<u><b>FY 2020</b></u>	<u><b>FY 2021</b></u>
State Revenues	\$0	(\$56.4)	(\$58.1)	(\$59.9)	(\$61.6)

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### *Impact on Taxpayers*

Based on an analysis of tax year 2014 returns, the proposed changes will benefit an estimated 220,000 taxpayers without qualifying children. About 95,000 taxpayers will benefit from a larger credit and 125,000 taxpayers will become eligible to claim the credit. Of those taxpayers who become eligible, 33,000 are at least 25 years of age with income above the current threshold and 92,000 are between 21 and 24 years of age. The maximum refund for a single taxpayer with an income between 100% and 150% of the federal poverty level will increase the most (a typical increase of \$480 for current claimants), followed by individuals below the poverty level (an increase of \$280), and individuals with incomes between 150% and 200% of the federal poverty level (an increase of \$230).

**State Expenditures:** The Comptroller's Office reports that it will incur a one-time expenditure increase of \$243,200 in fiscal 2018 to provide for the calculation of a separate credit for individuals without qualifying children. This estimate includes the cost of hiring four contractual employees and data processing changes to the SMART income tax return processing and imaging systems and system testing.

**Local Expenditures:** Montgomery County has a local grant program based on the State's refundable credit. Payments for this county grant are made in the fiscal year following the fiscal year in which the returns are filed. Accordingly, Montgomery County expenditures may increase in fiscal 2019 and beyond. Based on data provided by the Comptroller's Office, these expenditures will increase by an estimated \$5.7 million in fiscal 2019.

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### **Additional Information**

**Prior Introductions:** None.

**Cross File:** SB 384 (The President, *et al.*) (By Request - Administration) - Budget and Taxation.

**Information Source(s):** Comptroller's Office, Internal Revenue Service, Department of Legislative Services

**Fiscal Note History:** First Reader - February 22, 2016  
min/jrb Revised - House Third Reader - March 28, 2016

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**Appendix 1 – State Earned Income Credits Claimed by County  
Tax Year 2012**

County	Claimants	EIC	REIC	Total	% of Total	
					Taxpayers	Taxes
Allegany	5,781	\$1,128,600	\$2,103,700	\$3,232,300	19.7%	8.3%
Anne Arundel	27,763	5,921,600	9,729,100	15,650,700	11.0%	2.1%
Baltimore City	71,848	15,059,800	31,817,900	46,877,700	28.9%	12.6%
Baltimore	58,441	12,676,600	21,722,900	34,399,500	14.8%	3.5%
Calvert	4,341	902,600	1,581,900	2,484,500	10.5%	2.3%
Caroline	3,002	654,800	1,202,900	1,857,700	21.2%	10.1%
Carroll	7,001	1,398,900	2,268,400	3,667,300	8.9%	1.9%
Cecil	6,561	1,422,400	2,459,200	3,881,600	15.0%	6.1%
Charles	8,703	1,895,200	3,236,800	5,132,000	12.8%	3.5%
Dorchester	3,771	769,500	1,513,500	2,283,000	25.5%	12.2%
Frederick	11,845	2,478,800	3,967,700	6,446,500	10.6%	2.3%
Garrett	2,411	490,400	849,600	1,340,000	18.1%	7.4%
Harford	12,930	2,720,200	4,627,300	7,347,500	11.0%	2.7%
Howard	11,986	2,395,400	4,351,900	6,747,300	8.8%	1.3%
Kent	1,285	258,500	467,400	725,900	14.5%	4.0%
Montgomery	55,640	11,084,100	20,763,500	31,847,600	11.6%	1.7%
Prince George's	73,242	16,094,800	27,864,200	43,959,000	17.7%	6.6%
Queen Anne's	2,427	509,900	816,400	1,326,300	10.9%	2.4%
St. Mary's	5,618	1,145,000	2,199,400	3,344,400	12.0%	2.9%
Somerset	2,338	481,000	939,000	1,420,000	27.9%	16.5%
Talbot	2,566	539,700	925,100	1,464,800	14.1%	2.8%
Washington	11,798	2,496,500	4,285,600	6,782,100	17.8%	6.2%
Wicomico	9,917	2,120,800	3,993,800	6,114,600	23.4%	10.6%
Worcester	4,370	831,400	1,589,300	2,420,700	16.3%	5.6%
<b>Resident Total</b>	<b>405,585</b>	<b>\$85,476,500</b>	<b>\$155,276,500</b>	<b>\$240,753,000</b>	<b>15.0%</b>	<b>3.6%</b>
<b>Out of State</b>	<b>9,896</b>	<b>\$1,512,300</b>	<b>\$1,881,500</b>	<b>\$3,393,800</b>	<b>5.6%</b>	<b>0.9%</b>
<b>Total</b>	<b>415,481</b>	<b>\$86,988,700</b>	<b>\$157,158,000</b>	<b>\$244,146,800</b>	<b>14.4%</b>	<b>3.4%</b>

EIC: earned income credit

REIC: refundable earned income credit

Source: Comptroller's Office; Department of Legislative Services

ANALYSIS OF ECONOMIC IMPACT ON SMALL BUSINESSES

TITLE OF BILL: Income Tax – Earned Income Credit – Refundability

BILL NUMBER: SB384/HB0452

PREPARED BY: Aaron Barker, DBM Staff Economist

PART A. ECONOMIC IMPACT RATING

This agency estimates that the proposed bill:

WILL HAVE MINIMAL OR NO ECONOMIC IMPACT ON MARYLAND SMALL BUSINESS

OR

WILL HAVE MEANINGFUL ECONOMIC IMPACT ON MARYLAND SMALL BUSINESSES

PART B. ECONOMIC IMPACT ANALYSIS

Accelerating the increase of the refundable earned income tax credit amount will increase after-tax incomes of low-income Maryland residents by \$27 million over two years. This will support those Maryland small businesses that these individuals choose to patronize with their additional income.