# NORTH CAROLINA GENERAL ASSEMBLY 

## LEGISLATIVE FISCAL NOTE

BILL NUMBER: House Bill 231 (Fourth Edition)
SHORT TITLE: Education Revenue Act
SPONSOR(S):

| FISCAL IMPACT |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Yes (X) |  | No () | No Estimate Available ( ) |  |  |
| (\$million) |  |  |  |  |  |
| FY 20 | 001-02 | FY 2002-03 | FY 2003-04 | FY 2004-05 | FY 2005-06 |
| REVENUES |  |  |  |  |  |
| General Fund |  |  |  |  |  |
| Increase Standard Deduction | (9.7) | (32.0) | (45.0) | (45.8) | (46.5) |
| Increase Child Credit |  | (19.8) | (54.8) | (55.0) | (55.3) |
| Repeal Reimbursements | 333.4 | 333.4 | 333.4 | 333.4 | 333.4 |
| Sales Tax/Hold Harmless | (157.7) | (35.0) | (29.1) | (24.4) | (20.1) |
| 8.25\% Income Tax Rate | 125.5 | 102.9 | 61.6 |  |  |
| Tax HMOs/Blue Cross |  | 33.8 | 30.6 | 33.2 | 35.9 |
| Liquor Sales Tax | 11.9 | 24.7 | 25.6 | 26.6 | 27.6 |
| Reduce Liquor Excise Tax | (3.5) | (10.9) | (11.4) | (12.0) | (12.6) |
| No Tax Break/Luxury Cars | 1.7 | 2.4 | 2.6 | 2.7 | 2.9 |
| Sales Tax Holiday | $\underline{0}$ | (8.3) | (8.6) | (9.0) | (9.4) |
| Total General Fund | 301.6 | 391.2 | 304.9 | 249.7 | 255.9 |
| Local Government |  |  |  |  |  |
| Sales Tax Holiday | 0 | (5.2) | (5.4) | (5.6) | (5.8) |
| Local Half Cent Sales Tax* | 198.4 | 398.7 | 419.8 | 441.2 | 462.8 |
| Repeal Reimbursements ( | (333.4) | (333.4) | (333.4) | (333.4) | (333.4) |
| Sales Tax/Hold Harmless | 157.7 | $\underline{35.0}$ | $\underline{29.1}$ | $\underline{24.4}$ | $\underline{20.1}$ |
| Total Local Govt. | 22.7 | 95.1 | 110.1 | 126.6 | 143.7 |
| * Assumes all counties approve the tax |  |  |  |  |  |
| EXPENDITURES |  |  |  |  |  |
| General Fund |  |  |  |  |  |
| Income tax withholding tables | S . 14 |  |  |  |  |
| Sales Tax changes | 1.6 | . 4 | . 4 | . 4 | . 4 |

## POSITIONS

Dept. of Revenue
6
6
6
6
6

## PRINCIPAL DEPARTMENT(S) \&

PROGRAM(S) AFFECTED: Department of Revenue; Alcoholic Beverage Control Commission; Division of Motor Vehicles

EFFECTIVE DATE: Part 5 (8.25\% tax rate) is effective for taxable years beginning on or after January 1, 2001, but expires for taxable years beginning on or after January 1, 2004. Part 8c (transfer luxury car tax to General Fund) and Part 4 (repeal reimbursements) are effective July 1, 2001. Part 8 (repeal tax cap on luxury cars) is effective October 1, 2001. Part 7 (sales tax on liquor), except section 7d, is effective on December 1, 2001. Part 3 ( $1 / 2$ cent local sales tax/hold harmless) is effective on December 1, 2001. Parts 1a (\$5,500 standard deduction), 2a (\$75 child credit), and 6 (insurance premium tax) are effective for taxable years beginning on or after January 1, 2002. Part 9 (sales tax holiday) is effective January 1, 2002 and applies to sales made on or after that date. Section 7d (liquor excise tax) is effective on February 1, 2002. Parts 1 b ( $\$ 6,000$ standard deduction) and 2 b ( $\$ 100$ child credit) are effective for taxable years beginning on or after January 1, 2003.

## BILL SUMMARY:

House Bill 231 Fourth Edition does the following:
Part 1) Increases the standard deduction for married filing jointly filers from \$5,000 to \$6,000,
Part 2) Increases the tax credit for children from $\$ 60$ to $\$ 100$,
Part 3) Authorizes a half cent local option sales tax and allows a $105 \%$ hold harmless guarantee on revenue previously received by local governments in state tax reimbursements, Part 4) Repeals local government reimbursements for intangibles tax, inventory tax, reduced property valuation, and sales tax exemption for food purchased with food stamps,
Part 5) Adds a new $8.25 \%$ individual income tax bracket for three tax years,
Part 6) Imposes a $1 \%$ gross premiums tax on HMOs and increases the gross premiums tax on medical service companies from . $5 \%$ to $1 \%$,
Part 7) Imposes a 6\% state sales tax on liquor and reduces the liquor excise tax from $28 \%$ to 25\%,
Part 8) Repeals the $\$ 1,500$ highway use tax cap on motor vehicles and exempts fire and rescue vehicles from the highway use tax, and
Part 9) Creates a sales tax holiday on the first weekend in August each year for clothing, footwear, and school supplies valued at $\$ 100$ or less per item and computer software and hardware valued at $\$ 3,500$ or less per item.

## ASSUMPTIONS AND METHODOLOGY:

## Eliminate the Marriage Tax Penalty for the Standard Deduction

The term "marriage penalty" refers to the income tax situation where married individuals filing jointly pay more in tax than if the two individuals were unmarried filing as single persons. For example, the North Carolina standard deduction for single filers is $\$ 3,000$, but for married filing jointly the standard deduction is $\$ 5,000$. The personal exemption favors
single filers, because the exemption is $\$ 2,500$ until you get to a maximum of $\$ 60,000$ Adjusted Gross Income (AGI) for single filers and \$100,000 AGI for married filing jointly where it drops to $\$ 2,000$. State tax brackets also favor single filers as shown below:

| Single | 0 to $\$ 12,750$ | $\$ 12,751$ to $\$ 60,000$ | $\$ 60,000>$ |
| :--- | :---: | :---: | :---: |
| Married filing jointly | 0 to $\$ 21,250$ | $\$ 21,251$ o $\$ 100,000$ | $\$ 100,000>$ |

Part 1 of this bill reduces the marriage penalty by increasing the standard deduction for married filing jointly taxpayers from $\$ 5,000$ to $\$ 6,000$. The standard deduction is increased to $\$ 5,500$ in tax year 2002 and then to $\$ 6,000$ in tax year 2003. The FY 2001-02 reduction in General Fund revenue will be $\$ 9.7$ million due to estimated payments and withholding in the first half of tax year 2002. This change will benefit 762,340 couples in tax year 2002.

| FY 2001-02 | $\$ 9.7 \mathrm{mil}$. |
| :--- | :--- |
| FY 2002-03 | $\$ 32.0 \mathrm{mil}$. |
| FY 2003-04 | $\$ 45.0 \mathrm{mil}$. |
| FY 2004-05 | $\$ 45.8 \mathrm{mil}$. |
| FY 2005-06 | $\$ 46.5 \mathrm{mil}$. |

The revenue estimate for the standard deductions was calculated using the North Carolina Individual Income Tax Model. This tax model was created by the Barents Group for the Department of Revenue and the General Assembly to use in estimating tax law changes. The model bases future year estimates on data from 1998 North Carolina individual income tax returns.

## Increase Tax Credit for Children

The current $\$ 60$ child credit was approved by the 1995 General Assembly. Part 2 of the bill increases the child credit from $\$ 60$ to $\$ 75$ per child in tax year 2002, and then increases the credit from $\$ 75$ to $\$ 100$ in tax year 2003. The first increase will reduce General Fund revenue $\$ 19.8$ million in FY 2002-03 for taxpayers filing returns in the spring of 2003. The second year increase will boost the revenue loss to $\$ 54.8$ million in FY 2003-04. This tax change will benefit 18,354 single tax filers, 496,286 married couples, and 411,648 heads of households in tax year 2002. This revenue estimate was calculated using the North Carolina Individual Income Tax Model.

## Allow Half Cent Local Option Sales Tax

Part 3 of the bill authorizes counties to levy an additional $1 / 2$ cent local sales tax, potentially bringing the local sales tax rate to $2-1 / 2 \%$. However, the additional $1 / 2$ cent will not apply to food. This local option tax can be enacted through a special election or a vote of the county commission.

The General Assembly's Fiscal Research Division and the Office of State Budget, Planning and Management have agreed to the following sales tax revenue projections for FY 2001-02 and FY 2002-03:

| (Millions) |  |  |
| :---: | :---: | :---: |
| Fiscal <br> Year | Revenue <br> from 1 Cent | Revenue <br> from 1/2 <br> Cent |
|  |  |  |
| $2001-02$ | $\$ 765.2$ | $\$ 382.6$ |
| $2002-03$ | $\$ 797.3$ | $\$ 398.7$ |

These estimates assume a full year of tax.
Fiscal Research and the State Budget Office have also agreed to sales tax growth rate estimates for the next several fiscal years. The growth rates, as well as the corresponding 1 cent and $1 / 2$ cent revenue estimates (in millions), are listed below.

| Fiscal <br> Year | Growth from <br> Previous Year | Revenue <br> from 1 Cent | Revenue <br> from 1/2 <br> Cent |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| $2003-04$ | $5.3 \%$ | $\$ 839.6$ | $\$ 419.8$ |
| $2004-05$ | $5.1 \%$ | $\$ 882.4$ | $\$ 441.2$ |
| $2005-06$ | $4.9 \%$ | $\$ 925.6$ | $\$ 462.8$ |

Adjusting for the December 1, 2001 effective date suggests the following potential revenue stream:

| (Millions) |
| :--- | :--- | | Fiscal Year |
| :--- |
| Local <br> Sales <br> Tax |
|  |

While these estimates represent the total, statewide potential revenue stream to local governments, the language is permissive. As a result, no exact fiscal estimate is possible on the bill.

## Hold Harmless Local Reimbursements at 105\%

Part 4 of the bill repeals the existing reimbursements to local governments for previous law changes. These reimbursements total $\$ 333.4$ million annually (see section below on local government reimbursements). However, Part 3 of the bill instructs the Secretary of Revenue to make an annual hold harmless payment to those local governments whose gain from the sales tax is less than $105 \%$ of their loss from the repealed reimbursements. The sales tax distribution formula mirrors the existing formula, with $1 / 2$ of the revenues distributed on an adjusted per capita basis and $1 / 2$ distributed on a point of sale basis.

In order to calculate a statewide hold harmless cost, FY 1999-00 annual sales tax reports were used to determine what proportion of all annual sales tax distributions were forwarded to each community. These percentages of the total were then applied to the estimated revenue streams noted above to create local sales tax revenue estimates. The individual revenue estimates were compared with the annual reimbursement data for each county and municipality. If a particular community's sales tax revenue did not compare favorably with $105 \%$ of the reimbursement amount, a hold harmless estimate was generated for that community. These individual hold harmless amounts were then totaled to determine the combined state liability for the $105 \%$ hold harmless provision. This calculation was made for each of the next five fiscal years.

| (Miscal |
| :---: | :---: |
| Year | \(\left.\begin{array}{c}Hold <br>

Harmless\end{array}\right]\)

## Repeal Local Government Reimbursements

Since 1979 the General Assembly has made several changes to tax law that impact local governments. The state's cities and counties have received reimbursements from the state for some of these losses, particularly as they relate to the sales and property tax bases. The state reimburses local governments for property tax losses related to the repeal of taxes on inventories and intangibles, as well as some of the losses associated with the homestead exemption. Locals also receive a reimbursement for sales taxes that are no longer paid on items purchased with food stamps.

The legislature began exempting certain categories of intangible property in 1979. At that time, deposit accounts of less than $\$ 1,000$ were exempted. In 1985 that exemption was expanded to include money on deposit, money on hand, and certain accounts receivable. In 1995 most of the remaining forms of intangible property were exempted. Through
legislation in 1980, 1985, and 1987 the property tax on inventories was also removed. In 1985 the General Assembly exempted food stamps from local sales taxes. Most major changes in the homestead exemption have also included reimbursement, at least in part, by state government. Many of these reimbursement amounts are based on actual tax losses related to the first year of the repeal. These reimbursement amounts are fixed. The remainder was frozen in 1991.

According to the Department of Revenue's Tax Research Division, annual reimbursements are as follows:

|  | (Millions) |
| :--- | ---: |
| Reimbursement | Amount |
| Food Stamps | $\$ 6.4$ |
| Intangibles | $\$ 128.7$ |
| Homestead | $\$ 8.2$ |
| Retail \& Wholesale Inventory | $\$ 82.0$ |
| Manufacturers Inventory | $\$ 108.1$ |
| TOTAL | $\$ 333.4$ |

Part 4 of the bill repeals all of these reimbursements. Because all reimbursement amounts are either fixed or frozen, no growth is included in the estimate.

## Create New Tax Bracket for Taxable Income Over \$200,000

Individual income tax rates are now $6 \%, 7 \%$, and $7.75 \%$ as shown below.

|  |  | Taxable <br> income is <br> more than | But not <br> over |
| :--- | ---: | ---: | ---: |
| Filing status | $6 \%$ | $\$ 0$ | $\$ 12,750$ |
| Single | $7 \%$ | $\$ 12,750$ | $\$ 60,000$ |
|  | $7.75 \%$ | $\$ 60,000$ |  |
|  |  |  |  |
| Head of Household | $6 \%$ | $\$ 0$ | $\$ 17,000$ |
|  | $7.75 \%$ | $\$ 17,000$ | $\$ 80,000$ |
|  |  | $\$ 0,000$ |  |
|  | $6 \%$ | $\$ 0$ | $\$ 21,250$ |
| Married Filing Jointly | $7 \%$ | $\$ 21,250$ | $\$ 100,000$ |
| or Qualifying Widow(er) | $7.75 \%$ | $\$ 100,000$ |  |
|  |  |  |  |
|  | $6 \%$ | $\$ 0$ | $\$ 10,625$ |
| Married Filing | $7 \%$ | $\$ 10,625$ | $\$ 50,000$ |
| Separately | $7.75 \%$ | $\$ 50,000$ |  |

Part 5 of the bill adds a new tax bracket for taxable incomes that are twice the current top rate as shown in the chart below.
8.25\% for taxable incomes over:

| $\$ 200,000$ | Married filing jointly |
| :--- | :--- |
| $\$ 160,000$ | Head of household |
| $\$ 120,000$ | Single |
| $\$ 100,000$ | Married filing separately |

In tax year 2001, this tax increase will impact 9,848 single filers, 52,463 married couples, and 1,148 heads of households. The new $8.25 \%$ tax bracket sunsets after tax year 2003. The revenue estimates below were calculated using the North Carolina Individual Income Tax Model.

| FY 2001-02 | $\$ 125.5 \mathrm{mil}$. |
| :--- | :--- |
| FY 2002-03 | $\$ 102.9$ mil. |
| FY 2003-04 | $\$ 61.6$ mil. |

First year revenues equal all of Tax Year 2001 for returns filed in spring 2002 and $45 \%$ of Tax Year 2002 because of withholding and two quarterly estimated payments. Highincome taxpayers avoid a penalty if estimated payments during the tax year equal at least $90 \%$ of actual liability. In the FY 2002-03, taxpayers will pay the remaining $55 \%$ of the tax due in tax year 2002 and again pay $45 \%$ in estimated payments for tax year 2003. FY 2003-04 is equal to the remaining $55 \%$ of tax year 2003.

## Equalize Taxation of HMOs \& Medical Service Companies

## I. HMOs

Under current law, HMO's are not subject to a gross premiums tax but do pay corporate income and franchise taxes and the insurance regulatory fee. Regular insurance carriers pay a $1.9 \%$ premiums tax and no corporate income or franchise tax.

According to Department of Revenue reports from HMO's, the historical premium volume that would be subject to the tax is:

Tax Year

1998
1999
2000

Taxable Premiums (\$ Billions)
\$1.568
1.825
2.180

This data indicates annual growth of $17.9 \%$. For this estimate, an annual growth estimate of $10.0 \%$ was used. This yields $\$ 2.40$ billion of taxable premiums for 2001 and $\$ 2.64$ billion for 2002. The application of a $1.0 \%$ tax rate in Part 8 of the bill produces $\$ 26.4$ million for the 2002-03 fiscal year.

Part 6 of the bill exempts HMO's from the corporate income and franchise taxes. According to the Tax Research Division of the Department of Revenue, these payments amounted to $\$ 3.63$ million for the 1999 tax year. This amount was grown by $19 \%$ for

2000 and by $10 \%$ for 2001 and future years. The resulting corporate liability forecast is $\$ 4.63$ million for 2002 (2002-03 fiscal year). In this analysis, it is assumed that the companies take their offset through lower final tax payments or higher refunds, not lower estimated tax payments. Thus, the calendar year change converts to fiscal year.

Finally, the fact that HMO's will make installment payments in April and June 2003 in addition to 2002 tax year payments in March 2003 means that in theory the 2002-03 fiscal year could contain a one-time windfall of $\$ 17.6$ million. However, the statutes do allow an exemption from the required installment payments under certain circumstances. For this reason, the estimate includes only $25 \%$ of the potential windfall.

The finalized estimate for the proposal to tax HMO's at 1\%, effective beginning with the 2002 tax year, is shown below:

|  | $\mathbf{( \$ \text { Millions) }}$ <br> $\underline{\mathbf{2 0 0 2 - 0 3}}$ | $\mathbf{( \$ ~ M i l l i o n s )}$ <br> $\underline{\mathbf{2 0 0 3 - 0 4}}$ |
| :--- | :---: | :---: |
| Premium Tax- <br> Recurring | $\$ 26.4$ | $\$ 29.0$ |
| Premium Tax- | 4.4 |  |
| Nonrecurring <br> Less: Repeal of <br> Corporate Taxes <br> Net Impact | $\underline{-4.6}$ | $\underline{-5.1}$ |
|  | $\$ 26.2$ | $\$ 23.9$ |

## II. Medical Service Companies

Blue Cross/Blue Shield and Delta Dental now pay a .5\% premiums tax and no corporate income or franchise tax. Regular insurance carriers pay a $1.9 \%$ premiums tax and no corporate income or franchise tax. Part 6 of the bill increases the gross premiums tax on medical service companies such as Blue Cross/Blue Shield and Delta Dental to 1\%.

The first step in estimating the impact of the rate increase on Blue Cross/Blue Shield and Delta Dental was to review the recent history of taxable premiums for these carriers. This data was provided by the Department of Revenue, the agency that collects the existing $.5 \%$ tax. The data for recent years is shown below:

## Tax Year

$$
1997
$$

$$
1998
$$

$$
1999
$$

$$
2000
$$

(\$ Billions)
Taxable Premiums
\$1.082
1.185
1.175
1.256

This data indicates that the average annual growth rate during this period was $3.8 \%$. To be conservative, this fiscal analysis uses a $2.0 \%$ rate, yielding an estimate of $\$ 1.307$ billion for 2002. The application of the $.5 \%$ rate increase in the bill would mean an additional $\$ 6.53$ million for the 2002 tax year (2002-03 fiscal year).

In addition, there would be a one-time windfall for the 2002-03 fiscal year due to the fact that in April, June, and October of each calendar year insurance companies must pay installments on their tax liability for that year. Unlike the corporate income tax, the installment payments are not based on a percentage of estimated liability for the year, but are tied to the annual liability for the prior year. The required percentage for each installment payment is $331 / 3 \%$ of the prior year's liability. Thus, for the 2002-03 fiscal year the General Fund will receive not only $100 \%$ of the 2002 calendar year liability (for which no installment payments have been made) but also two installment payments against the 2003 tax year. These installments would be equivalent to $662 / 3 \%$ of the prior year's annual liability, or $\$ 4.35$ million. However, the statutes do allow an exemption from the required installment payments under certain circumstances. For this reason, the estimate includes only $25 \%$ of the potential windfall, or $\$ 1.1$ million.

## Impose State Sales Tax on Spirituous Liquor

Part 7 of the bill imposes a 6\% state sales tax on spirituous liquor effective October 1, 2001. The North Carolina Alcoholic Beverage Control Commission reports annually on its retail sales and the volume of bottles sold in its 392 stores. Retail sales have grown from $\$ 308.6$ million in FY 1994-95 to $\$ 367.7$ million in FY 1999-00. The average annual growth rate in this five-year period is $3.82 \%$. The five-year projection for the $6 \%$ sales tax on retail liquor sales is based on FY 1999-00 actual sales inflated each year by $3.82 \%$. This growth rate appears reasonable based on sales in the first nine months of FY 2000-01 that exceed the annual average. Since there is no readily available data to predict how North Carolinians will react to an increase in liquor prices, no adjustment is made in retail sales based on consumption. Sales tax collections in FY 2001-02 will be for only six months given the December 1 effective date and a month lag in collections. Instead of a full year's collections of $\$ 23.8$ million as shown in the chart below, the state will collect only $\$ 11.89$ million.

Liquor Sales

|  | Retail Sales | 6\% State <br> Sales Tax |
| :--- | :---: | :---: |
| FY 2000-2001 | $\$ 381,703,699$ |  |
| FY 2001-2002 | $\$ 396,284,781$ | $\$ 23,777,087$ |
| FY 2002-2003 | $\$ 411,422,859$ | $\$ 24,685,372$ |
| FY 2003-2004 | $\$ 427,139,213$ | $\$ 25,628,353$ |
| FY 2004-2005 | $\$ 443,455,931$ | $\$ 26,607,356$ |
| FY 2005-2006 | $\$ 460,395,947$ | $\$ 27,623,757$ |

## Reduce Liquor Excise Tax

Section 7d of the bill reduces the excise tax on spirituous liquor from $28 \%$ to $25 \%$ effective February 1, 2002. The estimate for this tax reduction is based on excise tax collections for FY 1999-00. The net General Fund revenue collected from the $28 \%$ excise tax on liquor was $\$ 88,245,395$ in FY 1999-00. The annual growth rate in liquor excise tax revenues has been $4.9 \%$ since 1995. Based on this growth pattern, current excise tax collections will increase from $\$ 88.2$ million in FY 99-00 to $\$ 117.6$ million in FY 05-06. (see below)

|  | FY 01-02 <br> Est | FY 02-03 <br> Est | FY 03-04 <br> Est | FY 04-05 <br> Est | FY 05-06 <br> Est |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Liquor | $\$ 97,105,321$ | $\$ 101,863,482$ | $\$ 106,854,792$ | $\$ 112,090,677$ | $\$ 117,583,120$ |

The estimated tax revenues each year are divided by the current tax rate (see below) to get gross sales. The gross sales are multiplied by the proposed $25 \%$ tax rate to produce the estimated revenue for FY 01-02.

|  | FY 01-02 <br> Est | Gross Sales | Current <br> Rate | Proposed <br> Rate | Proposed <br> Revenue |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Liquor | $\$ 97,105,321$ | $346,804,718$ | $28 \%$ | $25 \%$ | $\$ 86,701,179$ |

Using this method for future fiscal years produces the results in the chart below. No adjustment is made in the five-year projection for the price sensitivity of consumers, since there is uncertainty about the impact of lower prices on alcoholic beverage consumption.

|  | FY 01-02 <br> Est | FY 02-03 <br> Est | FY 03-04 <br> Est | FY 04-05 <br> Est | FY 05-06 <br> Est |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $28 \%$ | $\$ 97,105,321$ | $\$ 101,863,482$ | $\$ 106,854,792$ | $\$ 112,090,677$ | $\$ 117,583,120$ |
| $25 \%$ | $\$ 86,701,179$ | $\$ 90,949,537$ | $\$ 95,406,064$ | $\$ 100,080,962$ | $\$ 104,984,929$ |
| Difference | $(\$ 10,404,142$ <br> $)$ | $(\$ 10,913,944$ <br> $)$ | $(\$ 11,448,728$ <br> $)$ | $(\$ 12,009,715$ <br> $)$ | $(\$ 12,598,191$ |

Due to a February 1, 2002 effective date, this fiscal note assumes that 8 months of revenue will be collected from the $28 \%$ tax rate ( 7 months plus 1 month lag) and 4 months from the $25 \%$ tax rate. Due to this late effective date, the revenue impact is $(\$ 3,468,048)$ in FY 200102.

## Repeal Tax Break for Luxury Cars/No Fire \& Rescue Vehicle Tax

Part 8 of the bill deletes the \$1,500 cap on the 3\% Highway Use Tax for non-commercial vehicles and exempt fire trucks and rescue vehicles owned by qualifying volunteer fire
departments and volunteer rescue squads from the Highway Use Tax. The additional revenue generated from this section of the bill will go to the General Fund, not the Highway Trust Fund.

According to the Division of Motor Vehicles, approximately 4,800 vehicles were taxed at the maximum rate of $\$ 1,500$ (corresponding to a vehicle price of $\$ 50,000$ ) in FY19992000. The tax on these vehicles totaled $\$ 7.2$ million. The actual average price of these vehicles is not available, but it is reasonable to assume that there is a gradual decline in the number of vehicles in each price bracket as the price moves higher. The number of vehicles in the price bracket from $\$ 48,000$ to $\$ 49,000$ was 390 . It is assumed that there were 300 vehicles in the price bracket from $\$ 49,000$ to $\$ 50,000$ and that there is a constant percentage decline in the number of vehicles as the price bracket changes. Because the number of vehicles in each tax bracket decreases as the tax brackets increase, the average tax paid by vehicles in each bracket is something less than the midpoint of the bracket. That is, in each bracket most of the vehicles are clustered toward the lower end. It is assumed that in each $\$ 30$ tax bracket the average vehicle will have a tax due of $\$ 10$ greater than the minimum for that bracket. Using this methodology, the average value of the 4,800 vehicles that paid the maximum tax in FY1999-2000 was $\$ 66,350$ and the additional tax that would have been paid for the average vehicle was $\$ 491$ (equal to $3 \%$ of the average value in excess of $\$ 50,000$ ). In FY1999-00 the fiscal impact would have been the number of vehicles $(4,800)$ multiplied by the additional tax per vehicle $(\$ 491)$, or $\$ 2,358,296$. This figure is used as the base and the fiscal impact is assumed to grow for the fiscal note forecast period by the same percentage as the Highway Use Tax collections as projected by the Office of State Budget, Planning and Management (see table below).

Forecast Growth Rate in Highway Use Tax

| Fiscal Year | Growth Rate |
| :---: | :---: |
| FY2000-01 | $1.6 \%$ |
| FY2001-02 | $3.0 \%$ |
| FY2002-03 | $7.8 \%$ |
| FY2003-04 | $5.8 \%$ |
| FY2004-05 | $5.7 \%$ |
| FY2005-06 | $5.2 \%$ |

Section 8(d) of the bill exempts vehicles purchased by volunteer fire departments. According to the Department of Insurance, approximately 1,000 volunteer fire departments would qualify for this tax exemption. Each of those departments will have approximately three qualifying vehicles that are replaced on a twenty-year cycle. The result is that approximately 150 vehicles are purchased each year. Based on their high cost and weight (generally over 26,000 pounds), the loss in Highway Use Tax would be 150 vehicles at $\$ 1,000$ each or about $\$ 150,000$ per year.

Section 8(d) also exempts vehicles purchased by volunteer rescue squads. According to the North Carolina Association of Rescue and EMS, there are approximately 400 rescue squads that would qualify under the legislation. On average, these rescue squads would have approximately 1.5 emergency service vehicles each and the State total would be
about 600 vehicles. Since these vehicles are replaced about every eight years on average, there will be approximately 75 emergency service vehicles purchased each year. These vehicles generally cost over $\$ 50,000$ but they generally weigh less than 26,000 pounds and would therefore be taxed at $\$ 1,500$ per vehicle. The loss in Highway Use Taxes would therefore be 75 vehicles at $\$ 1,500$ each or about $\$ 112,500$ per year.

The net impact of the Highway Use Tax changes is shown below. The first year revenue is reduced by one fourth ( $\$ 1.7$ million) due to an October 1, 2001 effective date.

|  | FY 01-02 | FY 02-03 | FY 03-04 | $\underline{\text { FY 04-05 }}$ |
| :--- | :--- | :--- | :--- | :--- |
| Highway Use Tax <br> (delete $\$ 1500 ~ c a p) ~$ | $\$ 2,467,910$ | $\$ 2,660,407$ | $\$ 2,814,710$ | $\$ 2,975,149$ |
| Highway Use Tax <br> (exempt vehicles) | $\mathbf{( \$ 2 6 2 , 5 0 0 )}$ | $\mathbf{( \$ 2 6 2 , 5 0 0 )}$ | $\mathbf{( \$ 2 6 2 , 5 0 0 )}$ | $\mathbf{( \$ 2 6 2 , 5 0 0 )}$ |
| Net impact | $\$ 2,205,410$ | $\$ 2,397,907$ | $\$ 2,552,210$ | $\$ 2,712,649$ |

## Begin Sales Tax Holiday

Part 9 of the bill creates a temporary, three-day sales tax exemption for clothing, clothing accessories, school supplies, computers, printers, and educational software. The exemption does not apply to clothing and footwear items that exceed $\$ 100.00$. This is generally referred to as a sales tax holiday. The temporary exemption or "holiday" occur each year over the first weekend in August. Some version of a sales tax holiday exists in seven other states and the District of Columbia.

Arthur Andersen Consulting, under contract with the National Retail Federation, developed a model to be used by states to determine the sales tax impact of a variety of sales tax holidays. This model incorporates data from the U.S. Census Bureau of Economic Analysis, U.S. Catalog Market Report, Forrester Research, Eggert’s Blue Chip Estimates, the Florida Retail Association, the Texas Controller's Office, and various state governments.

Assuming a three-day exemption that applies to clothing, accessories, and footwear with a $\$ 100$ per item cap, the model indicates a FY 2002-03 state revenue loss of $\$ 5.81$ million. One-half of that amount or $\$ 2.91$ is the expected local loss.

The sales tax holiday also includes computers, printers, printer supplies, and educational software ( $\$ 3,500 \mathrm{cap}$ ). A similar sales tax holiday for computers exists in Pennsylvania. Using results of that computer sales tax holiday as a proxy for North Carolina, making adjustments for population and income, suggests this portion of the holiday will cost an additional $\$ 2.5$ million in the first year.

Combining these loss figures, using a $4 \%$ growth rate, and taking into account the new local sales tax provision included in the primary bill, creates the following five-year cost estimate.
(\$Million)

|  | $2001-02$ | $2002-03$ | $2003-04$ | $2004-05$ | $2005-06$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| State | 0 | 8.31 | 8.64 | 8.99 | 9.35 |
| Local | 0 | 5.19 | 5.40 | 5.62 | 5.84 |

Note: Interpretation of this bill section by the Department of Revenue could alter the fiscal impact of the legislation.

## Expenditures

## I. Sales Tax Changes

The Department of Revenue has projected that the implementation cost of a half cent sales tax with a $105 \%$ hold harmless clause will be $\$ 1,470,321$ in nonrecurring expenses and $\$ 116,886$ in recurring expenses in FY 2001-02. Future recurring costs are estimated to be $\$ 386,357$ per fiscal year. The Department requests the following nonrecurring expenses:

Planning, Development \& Technology
Contractual Services
Computers
Taxpayer Assistance
Temporary Wages

$$
\$ 54,000
$$

Social Security Contribution

$$
\$ 4,131
$$

## Examination and Collection

Temporary Wages

$$
\$ 54,000
$$

Social Security Contribution

$$
\$ 4,131
$$

## Administrative Services

Temporary Wages $\$ 9,000$

Social Security Contribution
Postage/Forms
Furniture/Office Equipment
Documents/Payment Processing
Temporary Wages
Social Security Contribution
Total Nonrecurring Expenses

$$
\begin{array}{r}
\text { FY } 2001-02 \\
\hline \$ 750,000 \\
\$ 23,000
\end{array}
$$

The recurring expenses proposed by the Department are for 5 new positions in the Examination and Collections Division and 1 position in Taxpayer Assistance. The first year salaries and benefits in the chart below are for 3 months for five positions and 6 months for one position.

| Planning, Development \& Technology |  |  |
| :--- | ---: | ---: |
| Maintenance Agreements - Equipment/Software | $\$ 1,800$ | $\$ 1,800$ |
|  |  |  |
| Taxpayer Assistance | $\$ 25,865$ | $\$ 51,729$ |
| Salaries (1 position - 1/1/02) | $\$ 5,179$ | $\$ 10,356$ |
| Fringe Benefits |  |  |
|  | $\$ 59,007$ | $\$ 236,030$ |
| Examination and Collection | $\$ 12,060$ | $\$ 48,242$ |
| Salaries (5 positions - 4/1/02) | $\$ 10,000$ | $\$ 40,000$ |
| Fringe Benefits |  |  |
| Travel - In state | $\$ 2,975$ | $\$ 5,100$ |
|  |  |  |
| Administrative Services | $\$ 116,886$ | $\$ 393,257$ |

NOTE: Current law allows the Department of Revenue to reduce local sales tax distributions to absorb the cost of collection. While the bill does not explicitly give the Department this authority for the new tax, the data used to calculate revenues includes that administrative expense. Recent reports from the Department indicate that the cost of collection is $\$ 0.484$ per $\$ 100.00$ of collections. Applying this ratio to the estimated statewide revenues suggests that $\$ 1.11$ million has been allocated from the FY 2001-02 revenues for administration. In FY 2002-03 that amount increases to $\$ 1.9$ million. Out year projections include $\$ 2.0$ million in FY 2003-04, $\$ 2.1$ million in FY 2004-05, and $\$ 2.2$ million in FY 2005-06.

## II. Income Tax Withholding Tables

To implement the new $8.25 \%$ tax rate and increased standard deduction, the Department of Revenue estimates that it will need a one-time appropriation of $\$ 143,228$ in FY 2001-02. These funds will be used to print and mail revised withholding tables to employers.

## III. Sales Tax on Liquor

The ABC Commission estimates that it will cost each of the 400 ABC stores across the state approximately $\$ 350$ to $\$ 400$ per store to upgrade their cash registers. This $\$ 140,000$ to $\$ 160,000$ expense will be funded by the operating budgets of the local ABC stores. It will take a minimum of 90 days to complete the upgrade.

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Signed Copy Located in the NCGA Principal Clerk's Offices

