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SHORT TITLE Liquor Excise Tax Distribution to Schools
SB
ANALYST Burrows

REVENUE (dollars in thousands)

| Estimated Revenue |  |  |  |  | Recurring or Non-Rec | Fund Affected |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FY11 | FY12 | FY13 | FY14 | FY15 |  |  |
|  | (\$71.0) | (\$137.0) | (\$243.0) | (\$410.0) | Recurring | Local DWI Grant Fund |
|  | \$76,497.0 | \$77,535.0 | \$78,209.0 | \$78,706.0 | Recurring | Public School Fund |
|  | (\$161.0) | (\$206.0) | (\$477.0) | (\$607.0) | Recurring | General Fund |

(Parenthesis ( ) Indicate Revenue Decreases)

## SOURCES OF INFORMATION

## LFC Files

## Responses Received From

Taxation and Revenue Department (TRD)
Public Education Department (PED)
New Mexico Municipal League
Department of Finance and Administration (DFA)

## SUMMARY

## Synopsis of Bill

House Bill 23 increases the liquor excise tax on spirituous liquors, beer, cider, microbrew beer, and fortified wine as follows:

| Liquor Type | Current Excise Tax | Proposed Excise Tax |
| :--- | :---: | :---: |
| Spirits | $\$ 1.60 /$ liter | $\$ 3.85 /$ liter |
| Fortified Wine | $\$ 1.50 /$ liter | $\$ 2.35 /$ liter |
| Beer | $\$ 0.41 /$ gallon | $\$ 1.48 /$ gallon |
| Cider | $\$ 0.41 /$ gallon | $\$ 1.48 /$ gallon |
| Micro-beer | $\$ 0.08 /$ gallon | $\$ 1.15 /$ gallon |

The rates on wine and small winery wine are not increased in this bill.
This bill also proposes changes to the distributions of the liquor excise tax (Section 7-1-6.4) that effectively redirect almost all the increased revenue to the public school fund. Distributions to the local DWI grant fund are approximately the same after tax increases and distribution changes outlined below.

| Fund | Current Distribution <br> Amount |  |  |
| :--- | ---: | ---: | :---: |
| DWI Fund | $41.5 \%$ | Proposed Distribution <br> Amount |  |
| Public School Fund | $0 \%$ | $15.3 \%$ |  |

The effective date of this bill's provisions is July 1, 2011.

## FISCAL IMPLICATIONS

Liquor demand is responsive to price changes and it is important to recognize that when prices go up demand will do gown, thereby affecting the fiscal impact.

TRD:
Impacts were calculated based on the effect of the tax increase on price and the correlated decrease in demand for each product. Demand elasticity, the ratio of the change in purchases to the change in price, were assumed to be -0.16 for beer and cider, -0.52 for spirits and -0.58 for wine. These estimates are based on a review of the economic literature. The figure below highlights the effect of the rate increase by product:

| Liquor Type | Serving Size <br> per Drink <br> (oz.) | Current Tax <br> per Drink (\$) | Proposed <br> Total Tax per <br> Drink (\$) | Increase in <br> Tax per Drink <br> (\$) | \% Increase in <br> Tax per Drink |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Fortified Wine | 3.5 | 0.16 | 0.24 | 0.09 | $36 \%$ |
| Spirits | 1.5 | 0.07 | 0.17 | 0.10 | $58 \%$ |
| Beer | 12.0 | 0.04 | 0.14 | 0.10 | $72 \%$ |
| Cider | 12.0 | 0.04 | 0.14 | 0.10 | $72 \%$ |
| Micro-beer | 12.0 | 0.01 | 0.11 | 0.10 | $93 \%$ |
| Wine | 5.0 | 0.07 | 0.07 | No Change | $0 \%$ |
| Wine from a <br> Small Winery | 5.0 | 0.03 | 0.03 | No Change | $0 \%$ |
| Wine from a <br> Very Small <br> Winery | 5.0 | 0.01 | 0.01 | No Change | $0 \%$ |

${ }_{2}^{1}$ A small winery produces between 80,000 and 950,000 liters annually
${ }^{2}$ A very small winery produces less than 80,000 liters annually

As this analysis shows, these changes would have an impact both on revenues and on consumption. Higher excise taxes may provide incentive to purchase liquor online or from neighboring states. Alternatively, this bill could be a boon for the wine and small winery business as consumers substitute consumption of the higher taxed liquids for the lower taxed ones.

Since the public school fund is a component account within the general fund, the net effect is an increase of revenues to the general fund.

## SIGNIFICANT ISSUES

TRD:
The economic rationale for alcohol taxation has traditionally been three-fold: 1) excise taxes collected from wholesalers are relatively easy to collect because of the small number of taxpayers; 2) alcohol excise taxes have a positive impact on reducing the use and abuse of alcohol; and 3) alcohol excise tax revenue helps cover the economic and social costs of alcohol use and abuse. After accounting for the effects of inflation, state alcohol taxes have eroded over time. Also, economic theory supports that young adults are more sensitive to price changes.

PED:

- The State Equalization Guarantee (SEG) accounts for approximately $94 \%$ of the Public School Fund.
- SEG is the primary source of funding for school districts' and charter schools' operational budgets.
- Currently, the reductions to the SEG appropriation are being offset by the American Recovery and Reinvestment Act (ARRA) appropriations.
- If HB 23 is passed, the revenue generated by the Liquor Excise Tax would go to the SEG appropriation.

The Public Education Department expresses concern that any reduction in distributions to the general fund could be offset by decreases in appropriations from the general fund to public schools.

The Department of Finance and Administration states that there is no need for additional funding for public schools, because both the Administration's and the LFC's budget recommendations maintain the public school fund at an appropriate level. Moreover, Governor Martinez has pledged not to raise any taxes; the liquor industry and the restaurant association also oppose raising liquor excise taxes. However, according to DFA, studies have shown that raising liquor excise taxes reduces underage and binge drinking, which could lead to a lower incidence of DWI and alcohol-related injuries and fatalities.

## ADMINISTRATIVE IMPLICATIONS

TRD estimates a small impact (120 hours) on the staffing resources of the Taxation and Revenue Department's information systems team.

## OTHER SUBSTANTIVE ISSUES

According to the New Mexico Municipal League, Section 3.2.02 of the statement of municipal policy of the league membership states that "any restructuring of available revenue sources by the state or federal government should not result in the loss of actual revenue to any municipality." Although the effect of the distribution shift has only a minor impact on distributions to the local DWI grant fund in FY12 and FY13, the negative impact of the distribution rate reduction is estimated to increase in future fiscal years.

New Mexico currently has the $9^{\text {th }}$ highest liquor tax on beer; this proposal would make New Mexico the highest. Our State has the $18^{\text {th }}$ highest liquor tax on spirits; this proposal would make New Mexico the $5^{\text {th }}$ highest (see Attachment).

## WHAT WILL BE THE CONSEQUENCES OF NOT ENACTING THIS BILL

The Liquor Excise Tax will be collected and distributed as currently outlined in the Tax Administration Act. Other sources of public school funding may need to be identified to offset the loss of ARRA funds.

LKB/bym:mew

## State Beer Excise Tax Rates, As of February 1, 2010

(Dollars Per Gallon)

| State | Tax Rate | Rank | State | Tax Rate | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ala. (a) | \$1.05 | 2 | Alaska | \$1.07 | 1 |
| Alaska | \$1.07 | 1 | Ala. (a) | \$1.05 | 2 |
| Ariz. | \$0.16 | 30 | Ga. (b) | \$1.01 | 3 |
| Ark. | \$0.21 | 21 | N.C. | \$1.00 | 4 |
| Calif. | \$0.20 | 22 | Hawaii | \$0.93 | 5 |
| Colo. | \$0.08 | 45 | S.C. | \$0.770 | 6 |
| Conn. | \$0.20 | 22 | Fla. | \$0.48 | 7 |
| Del. | \$0.16 | 30 | Miss. | \$0.43 | 8 |
| Fla. | \$0.48 | 7 | N.M. | \$0.41 | $\underline{9}$ |
| Ga. (b) | \$1.01 | 3 | Utah | \$0.41 | 9 |
| Hawaii | \$0.93 | 5 | Okla. | \$0.40 | 11 |
| Idaho | \$0.15 | 34 | Maine | \$0.3500 | 12 |
| Ill. | \$0.231 | 20 | La. | \$0.32 | 13 |
| Ind. | \$0.115 | 40 | Nebr. | \$0.31 | 14 |
| Iowa | \$0.19 | 26 | N.H. | \$0.30 | 15 |
| Kans. | \$0.18 | 27 | S.D. | \$0.27 | 16 |
| Ky. | \$0.08 | 45 | Vt. | \$0.2650 | 17 |
| La. | \$0.32 | 13 | Wash. | \$0.26 | 18 |
| Maine | \$0.35 | 12 | Va. | \$0.26 | 19 |
| Md. | \$0.09 | 43 | Ill. | \$0.23 | 20 |
| Mass. | \$0.11 | 41 | Ark. | \$0.2100 | 21 |
| Mich. | \$0.20 | 22 | Calif. | \$0.20 | 22 |
| Minn. | \$0.15 | 34 | Conn. | \$0.200 | 22 |
| Miss. | \$0.427 | 8 | Mich. | \$0.20 | 22 |
| Mo. | \$0.06 | 48 | Tex. | \$0.20 | 22 |
| Mont. | \$0.14 | 36 | Iowa | \$0.19 | 26 |
| Nebr. | \$0.31 | 14 | Kans. | \$0.18 | 27 |
| Nev. | \$0.16 | 30 | Ohio | \$0.18 | 27 |
| N.H. | \$0.30 | 15 | W.Va. | \$0.18 | 27 |
| N.J. | \$0.12 | 39 | Ariz. | \$0.16 | 30 |
| N.M. | \$0.41 | $\underline{9}$ | Del. | \$0.16 | 30 |
| N.Y. | \$0.14 | 36 | Nev. | \$0.16 | 30 |
| N.C. | \$0.9971 | 4 | N.D. | \$0.16 | 30 |
| N.D. | \$0.16 | 30 | Idaho | \$0.15 | 34 |
| Ohio | \$0.18 | 27 | Minn. | \$0.15 | 34 |
| Okla. | \$0.40 | 11 | Mont. | \$0.14 | 36 |
| Ore. | \$0.0839 | 44 | N.Y. | \$0.14 | 36 |
| Pa. | \$0.08 | 45 | Tenn. | \$0.14 | 36 |
| R.I. | \$0.11 | 41 | N.J. | \$0.12 | 39 |
| S.C. | \$0.77 | 6 | Ind. | \$0.12 | 40 |
| S.D. | \$0.27 | 16 | Mass. | \$0.11 | 41 |
| Tenn. | \$0.14 | 36 | R.I. | \$0.11 | 41 |
| Tex. | \$0.20 | 22 | Md. | \$0.090 | 43 |
| Utah | \$0.41 | 9 | Ore. | \$0.08 | 44 |
| Vt. | \$0.265 | 17 | Colo. | \$0.08 | 45 |
| Va. | \$0.2565 | 19 | Ky. | \$0.080 | 45 |
| Wash. | \$0.26 | 18 | Pa. | \$0.08 | 45 |
| W.Va. | \$0.18 | 27 | Mo. | \$0.06 | 48 |
| Wis. | \$0.06 | 48 | Wis. | \$0.06 | 48 |
| Wyo. | \$0.019 | 50 | Wyo. | \$0.019 | 50 |
| D.C. | \$0.09 | - | D.C. | \$0.09 | - |

Note: Local excise taxes excluded unless they are uniform and statewide.
(a) Includes a local rate of $\$ 0.52$ per gallon statewide.
(b) Includes a local rate of $\$ 0.53$ per gallon statewide.

Source: The Tax Foundation- Using Data from State Revenue Departments; Beer Institute.
Source: Dept of Taxation and Revenue

State Spirits Excise Tax Rates, As of February 1, 2010
(Dollars Per Gallon)

| State | Tax Rate | Rank | State | Tax Rate | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ala. (a) | \$18.78 | 4 | Wash. (a) | \$26.45 | 1 |
| Alaska | \$12.80 | 6 | Ore. (a) | \$24.63 | 2 |
| Ariz. | \$3.00 | 36 | Va. (a) | \$20.13 | 3 |
| Ark. | \$2.58 | 38 | Ala. (a) | \$18.78 | 4 |
| Calif. | \$3.30 | 34 | N.C. (a) | \$13.39 | 5 |
| Colo. | \$2.28 | 43 | Alaska | \$12.80 | 6 |
| Conn. | \$4.50 | 26 | Iowa (a) | \$12.47 | 7 |
| Del. | \$5.46 | 22 | Utah (a) | \$11.41 | 8 |
| Fla. | \$6.50 | 16 | Idaho (a) | \$10.96 | 9 |
| Ga . | \$3.79 | 30 | Mich. (a) | \$10.91 | 10 |
| Hawaii | \$5.98 | 19 | Ohio (a) | \$9.04 | 11 |
| Idaho (a) | \$10.96 | 9 | Mont. (a) | \$8.62 | 12 |
| Ill. | \$8.55 | 13 | Ill. | \$8.55 | 13 |
| Ind. | \$2.68 | 37 | Miss. (a) | \$6.75 | 14 |
| Iowa (a) | \$12.47 | 7 | Pa. (a) | \$6.54 | 15 |
| Kans. | \$2.50 | 39 | Fla. | \$6.50 | 16 |
| Ky. | \$1.92 | 45 | N.Y. | \$6.44 | 17 |
| La. | \$2.50 | 39 | N.M. | \$6.06 | 18 |
| Maine (a) | \$5.21 | 24 | Hawaii | \$5.98 | 19 |
| Md. | \$1.50 | 47 | Okla. | \$5.56 | 20 |
| Mass. | \$4.05 | 28 | N.J. | \$5.50 | 21 |
| Mich. (a) | \$10.91 | 10 | Del. | \$5.46 | 22 |
| Minn. | \$5.03" | 25 | S.C. (b) | \$5.42 | 23 |
| Miss. (a) | \$6.75 | 14 | Maine (a) | \$5.21 | 24 |
| Mo. | \$2.00 | 44 | Minn. | \$5.03 | 25 |
| Mont. (a) | \$8.62 | 12 | Conn. | \$4.50 | 26 |
| Nebr. | \$3.75 | 31 | Tenn. | \$4.40 | 27 |
| Nev. | \$3.60 | 33 | Mass. | \$4.05 | 28 |
| N.H. (a) | \$0.00 | - | S.D. | \$3.93 | 29 |
| N.J. | \$5.50 | 21 | Ga. | \$3.79 | 30 |
| N.M. | \$6.06" | 18 | Nebr. | \$3.75 | 31 |
| N.Y. | \$6.44 | 17 | R.I. | \$3.75 | 31 |
| N.C. (a) | \$13.39 | 5 | Nev. | \$3.60 | 33 |
| N.D. | \$2.50' | 39 | Calif. | \$3.30 | 34 |
| Ohio (a) | \$9.04 | 11 | Wis. | \$3.25 | 35 |
| Okla. | \$5.56 | 20 | Ariz. | \$3.00 | 36 |
| Ore. (a) | \$24.63 | 2 | Ind. | \$2.68 | 37 |
| Pa. (a) | \$6.54 | 15 | Ark. | \$2.58 | 38 |
| R.I. | \$3.75 | 31 | Kans. | \$2.50 | 39 |
| S.C. (b) | \$5.42 | 23 | La. | \$2.50 | 39 |
| S.D. | \$3.93 | 29 | N.D. | \$2.50 | 39 |
| Tenn. | \$4.40 | 27 | Tex. | \$2.40 | 42 |
| Tex. | \$2.40 | 42 | Colo. | \$2.28 | 43 |
| Utah (a) | \$11.41 | 8 | Mo. | \$2.00 | 44 |
| Vt. (a) | \$0.68 | 48 | Ky. | \$1.92 | 45 |
| Va. (a) | \$20.13 | 3 | W.Va. (a) | \$1.85 | 46 |
| Wash. (a) | \$26.45 | 1 | Md. | \$1.50 | 47 |
| W.Va. (a) | \$1.85 | 46 | Vt. (a) | \$0.68 | 48 |
| Wis. | \$3.25 | 35 | N.H. (a) | \$0.00 |  |
| Wyo. (a) | \$0.00 | - | Wyo. (a) | \$0.00 | - |
| D.C. | \$1.50 | - | D.C. | \$1.50 | - |

(a) States where the government controls sales. In control states, products are subject to ad valorem markup and excise taxes. The excise tax rate is calculated using methodology developed by the Distilled Spirits Council of the United States.
(b) Includes a wholesale tax of $\$ 5.36$ per case.

Source: The Tax Foundation using information from State revenue departments, Distilled Spirits Council of the United States (DISCUS); Note: Local excise taxes excluded.

