Fiscal Estimate - 2007 Session

	Original		Updated		Corrected		Supple	emental
LRB N	umber 07 -	1930/1		Introd	luction N	umber ,	AB-047	4
Description Increasing the tax on fermented malt beverages to fund law enforcement grants and alcohol and drug abuse treatment and prevention programs, granting rule-making authority, and making appropriations								
Fiscal Ef	fect							
☐ Inc	State Fiscal Effo leterminate Increase Existin Appropriations Decrease Existi Appropriations Create New App	ng	Reven Decrea Reven	ase Existing	to	ncrease Cos absorb with \tilde{\tilde	nin agency	
Local: No Local Government Costs Indeterminate 1. Increase Costs Permissive Mandatory 2. Decrease Costs Permissive Mandatory Permissive Mandatory Permissive Mandatory Permissive Mandatory Permissive Mandatory Districts 5. Types of Local Government Units Affected Towns Village Cities Counties Others School Districts								
Fund Sources Affected Affected Ch. 20 Appropriations GPR FED PRO PRS SEG SEGS								
Agency/	Prepared By		Α	uthorized S	ignature			Date
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Fiscal Estimate Narratives DOR 9/12/2007

LRB Number 07-1930/1	Introduction Number AB-0474	Estimate Type Original					
Description Increasing the tax on fermented malt beverages to fund law enforcement grants and alcohol and drug abuse treatment and prevention programs, granting rule-making authority, and making appropriations							

Assumptions Used in Arriving at Fiscal Estimate

Under current law, fermented malt beverages containing 0.5% or more of alcohol by volume are subject to an occupational tax of \$2.00 per a 31 gallon barrel. The tax is expected to generate \$9.4 million in FY08 and \$9.3 million in FY09. In addition, a producer of fermented malt beverages producing less than 300,000 barrels of fermented malt beverages annually is an "eligible producer." An "eligible producer" receives a credit in the amount of 50% of the tax paid or payable on the first 50,000 barrels of fermented malt beverage taxed in Wisconsin.

Under this bill, the tax rate for fermented malt beverages increases to \$10.00 per a 31 gallon barrel and at a proportional rate for any other quantity or fractional part. In addition, all barrels exported out of this state are included in calculating the number of barrels of fermented malt beverage to qualify for a tax credit as an "eligible producer."

Furthermore, the bill stipulates that in each fiscal year, beginning in FY08, from the total amount of the excise taxes collected on fermented malt beverages: \$4 per barrel will be used for community aids related to alcohol and drug abuse treatment services, \$2 per barrel will be allocated to the Office of Justice Assistance in the Department of Administration to provide grants to counties and municipalities to reduce crimes related to alcohol use, and \$2 per barrel will be used for grants for substance abuse treatment and prevention programs.

The bill is effective July 1, 2007 or the day after publication of the 2007-09 budget bill, whichever is later.

A review of the economic literature reveals that the price elasticity of demand for beer is around -0.3 (a 1.0% increase in price creates a 0.3% decrease in consumption), suggesting that beer consumption is relatively insensitive to price changes.

For the purpose of developing fiscal estimate, it is assumed that the current market price of a 31 gallon barrel of beer is \$250 and that the price elasticity of demand for beer equals -0.3. Based on these assumptions on an annual basis, an increase in the tax rate from \$2.00 to \$10.00 is expected to generate an additional \$37.1 million in FY08 and \$36.8 million in FY09.

The annualized FY08 tax increase shown above must be prorated for the publication date of the 2007-08 budget bill. Assuming the bill's tax increase effective Oct. 1st, the FY08 tax revenue increase is estimated at \$27.8 million.

Additional administrative costs will be absorbed within the Agency's budget.

Long-Range Fiscal Implications

Fiscal Estimate Worksheet - 2007 Session

Detailed Estimate of Annual Fiscal Effect

\boxtimes	Original		Updated		Corrected	k		Supplemental	
LRE	3 Number	07-1930	/1	Intro	duction I	Numb	er .	AB-0474	
Incre								d alcohol and dr ing appropriatio	
	e-time Costs ıalized fiscal (mpacts for	State and/o	Local Gov	/ernme	nt (do	not include in	
II. Ar	nnualized Cos	ts:			Annualize	d Fisca	al Impa	ct on funds fro	m:
					Increased	Costs		Decreased Co	sts
A. St	ate Costs by	Category							
Sta	ate Operations	- Salaries an	d Fringes		\$				\$
(F	TE Position Ch	anges)							
Sta	ate Operations	- Other Cost	S						
Lo	cal Assistance								
Aid	ds to Individual	ls or Organiza	ations						
	TOTAL State	Costs by Ca	tegory			\$	\$		
B. St	tate Costs by	Source of Fu	ınds						
GF	PR								
FE	D								
PF	RO/PRS								
SE	G/SEG-S	-							
	tate Revenues nues (e.g., tax					ase or	decrea	se state	
					Increase	d Rev		Decreased F	₹ev
GF	PR Taxes				\$34,90	0,000			\$
GF	PR Earned								
FE	D								
PF	RO/PRS								
SE	SEG/SEG-S								
	TOTAL State Revenues				\$34,90	0,000	\$		
			NET ANNUA	LIZED FISC	AL IMPAC	T			
						State		<u>Lo</u>	cal
NET CHANGE IN COSTS						\$	\$		
NET CHANGE IN REVENUE				\$34,90	0,000			\$	
Agency/Prepared By				Authorized	uthorized Signature			Date	
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