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152 . (2008) 153

(\$2558.2 million) (\$2923.2 million)

(\$5576.3 million)

1978) 1976

1976

US\$1.1 billion

US\$0.38 billion

US\$20.6 billion

US\$2.1 billion

1998

1992

US\$7.52 billion

US\$1.36 billion

1998

1976

US\$44.2 billion

US\$11.9 billion

US\$6.6 billion

US\$2.7 billion

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2006 (2010).  $\mu = 156$   
 167 (2009)  $\mu = 111$   
 48.6 (5.87)  $\mu = 0.83, 0.17, 0.09$   
 36 L 35 E 23  
 23 LD: 26 F 25; 25  
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### 3. METHOD

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4. DATA

Table 6.1 0 1 261.65 563.38 0726>-3<9(p11(1)-453>-2(f-3(0 1 )) 0 0 1 324.41 541.27 0003>

Figure 1: Average drinking per day in litre, 2007 (per cent)

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**Table 2: Estimated decrease in cost of alcohol consumption (billion baht)**

	Change in tax rate in per centage	
	5	10
๒	0.048	0.095
๓	0.0014	0.0027
๔	0.0008	0.0015
๕	0.0068	0.014

The estimated change in benefit of alcohol consumption of 5 and 10 per cent tax increase, under different price elasticities of heavy drinkers only, is shown in Table 4. The results show that the estimated change in benefit of alcohol consumption is positive and significant for both 5 and 10 per cent tax increase, under different price elasticities of heavy drinkers only. The estimated change in benefit of alcohol consumption is 15.06 for 5 per cent tax increase and 30.12 for 10 per cent tax increase, under different price elasticities of heavy drinkers only. The estimated change in benefit of alcohol consumption is 0.19 for 5 per cent tax increase and 0.93 for 10 per cent tax increase, under different price elasticities of heavy drinkers only.

**Table 4: Estimated change in benefit of alcohol consumption of 5 and 10 per cent tax increase, under different price elasticities of heavy drinkers only**

	Change in tax rate in per centage			
	5		10	
Benefit (M)	0.1	0.25	0.1	0.25
Benefit (M)	15.06	15.06	30.12	30.12
Benefit (M)	0.19	0.47	0.37	0.93







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## 7. REFERENCES

35(3) Alcohol & Alcoholism 263 (2000)

Australia, Future Tax System Final Report: Detailed Analysis (2015) [http://www.ato.gov.au/ATO/content/view/full/1311177](#)

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