

Excessive Alcohol Consumption; Economic Costs, Michigan 2010

What is excessive alcohol consumption?

Binge Drinking:

- 4 or more drinks consumed on one occasion for women
- 5 or more drinks consumed on one occasion for men

Heavy Drinking:

- 8 or more drinks per week for women
- 15 or more drinks per week for men

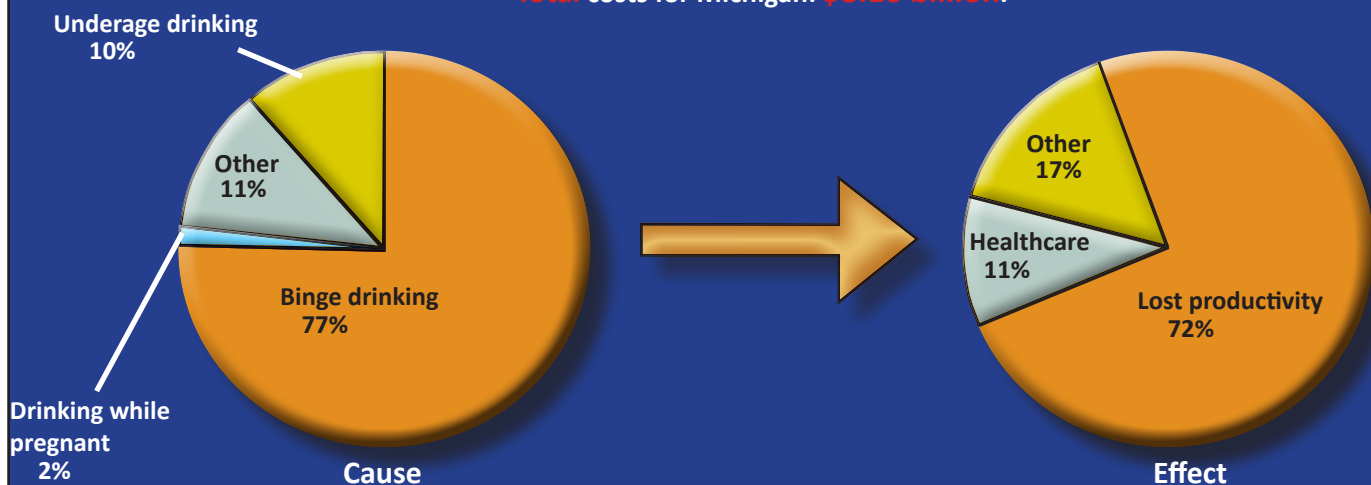
Other:

- Any alcohol use by pregnant women
- Any alcohol use by those under the age of 21 years

How much does excessive alcohol consumption cost?

Binge drinking and underage drinking cause the majority of economic costs.

- **Lost productivity** costs include: impaired productivity at work and home, death, and absenteeism.
- **Healthcare** costs include: specialty care for dependence, hospitalizations, and fetal alcohol syndrome.
- **Other** costs include: violent and property crimes, motor vehicle crashes, and corrections.
- **Total costs for Michigan: \$8.16 billion.**



Economic cost breakdown



Sacks JJ, Gonzales KR, Bouchery EE, Tomedi LE, Brewer RD. 2010 National and State Costs of Excessive Alcohol Consumption. Am J Prev Med 2015; 49(5):e73–e79.

Centers for Disease Control and Prevention. 2017. Alcohol and public health: Frequently asked questions. Retrieved from: <https://www.cdc.gov/alcohol/faqs.htm>.

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