

Adult Alcohol Consumption

Key Findings

In 2009, the assessment indicated that 12% of Allen County adults were considered frequent drinkers (drank an average of three or more days per week, per CDC guidelines). One in five (20%) of all adults were considered binge drinkers, having 5 or more drinks on occasion. Four percent of adults drove after having perhaps too much to drink.

Allen County Adult Alcohol Consumption

- ◆ In 2009, over half (56%) of Allen County adults had at least one alcoholic drink in the past month, increasing to 68% of males. The 2008 BRFSS reported current drinker prevalence rates of 54% for Ohio and 54% for the U.S.
- ◆ About one in eight (12%) of Allen County adults were considered frequent drinkers (drank on an average of three or more days per week).
- ◆ Of those Allen County adults who drank, they drank 2.8 drinks on average, increasing to 3.4 drinks for those under the age of 30 and 3.2 drinks for those with incomes less than \$25,000.
- ◆ One in five (20%) of all adults were considered binge drinkers. The 2008 BRFSS reported binge drinking rates of 16% for Ohio and 16% for the U.S.
- ◆ 35% of those who drink reported they had five or more alcoholic drinks on an occasion in the last month and would be considered binge drinkers by definition (See box above). 58% of drinkers under the age of 30 were binge drinkers.
- ◆ 4% of adults reported driving after having perhaps too much to drink.
- ◆ As a result of drinking, 8% of adults reported that they or a family member failed to fulfill obligations at work or home, placed themselves in a dangerous situation or had legal problems.
- ◆ 12% of adults reported they drank alcohol to deal with stress.

Binge Drinking Dangers

- ❖ Binge drinking is defined as five or more drinks on one occasion or in a short period of time.
- ❖ About 92% of U.S. adults who drink excessively reported binge drinking in the past month.
- ❖ The prevalence of males binge drinking is twice the prevalence of females binge drinking.
- ❖ Approximately 75% of the alcohol consumed in the U.S. is in the form of binge drinks.
- ❖ The highest proportion age group to binge drink is in the 18-20 year old group at 51%.
- ❖ Most people who binge drink are not alcohol dependent.
- ❖ Unintentional injuries, violence, alcohol poisoning, hypertension, sexually transmitted diseases, cardiovascular diseases, sexual dysfunction and unintentional pregnancy are a few of the adverse health effects of binge drinking.

(Source: CDC, National Center for Chronic Disease Prevention and Health Promotion, Binge Drinking, 8-6-08)

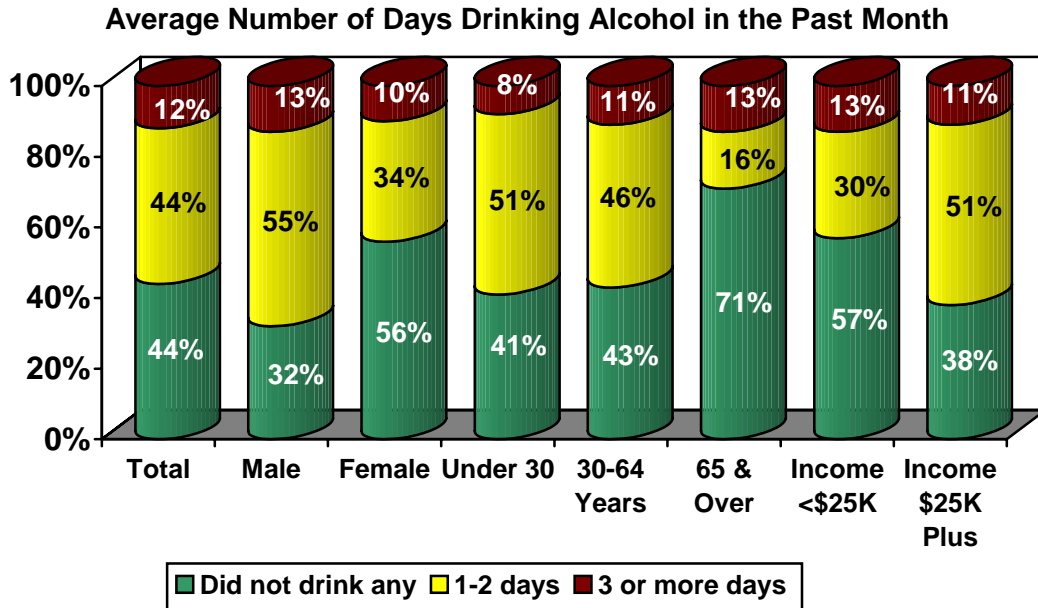
2002 Allen County Comparison Data

- ❖ 37.3% of adults had at least one drink the in the past month.
- ❖ 16.9% of Allen County adults reported binge drinking in a typical month (19.9% in 1995).
- ❖ 4.8% of Allen County adults were chronic drinkers (someone who averages two or more drinks per day).
- ❖ 8.7% of Allen County adults reported they drove a car/truck after they may have had too much alcohol in the past year.
- ❖ 12.6% of Allen County adults drank alcohol to deal with stress.

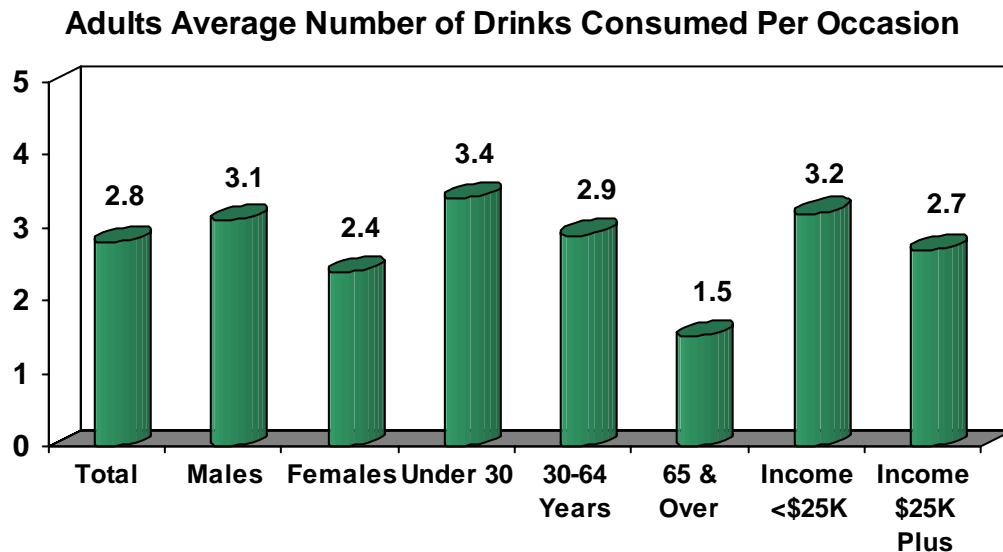
(Source: Allen County Assessment 2002)

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The following graphs show the percentage of Allen County adults consuming alcohol and the amount consumed on average. Examples of how to interpret the information shown on the first graph include: 44% of all Allen County adults did not drink alcohol, 32% of Allen County males did not drink and 56% of adult females reported they did not drink.

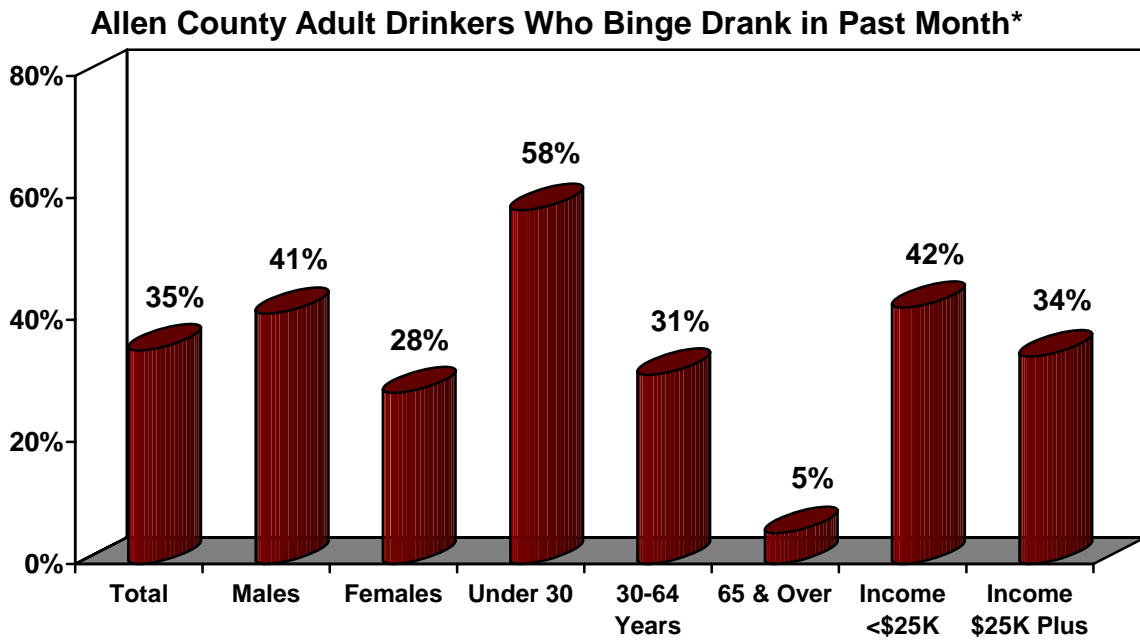


Source: 2009 Allen County Health Risk and Community Needs Assessment



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Adult Alcohol Consumption



**Based on adults who drank alcohol in the past month. Binge drinking is defined as having five or more drinks on an occasion. Adults must have reported drinking five or more drinks on an occasion at least once in the previous month.
Source: 2009 Allen County Health Risk and Community Needs Assessment*

Consequences of Alcohol and Drug Misuse

Alcohol and other drugs are associated with:

- ❖ Drownings (69%)
- ❖ Manslaughter charges (68%)
- ❖ Assaults (62%)
- ❖ Rapes (52%)
- ❖ Spouse abuse (50%)
- ❖ Traffic fatalities (50%)
- ❖ Murders (49%)
- ❖ Child abuse (38%)
- ❖ Suicide (25%)

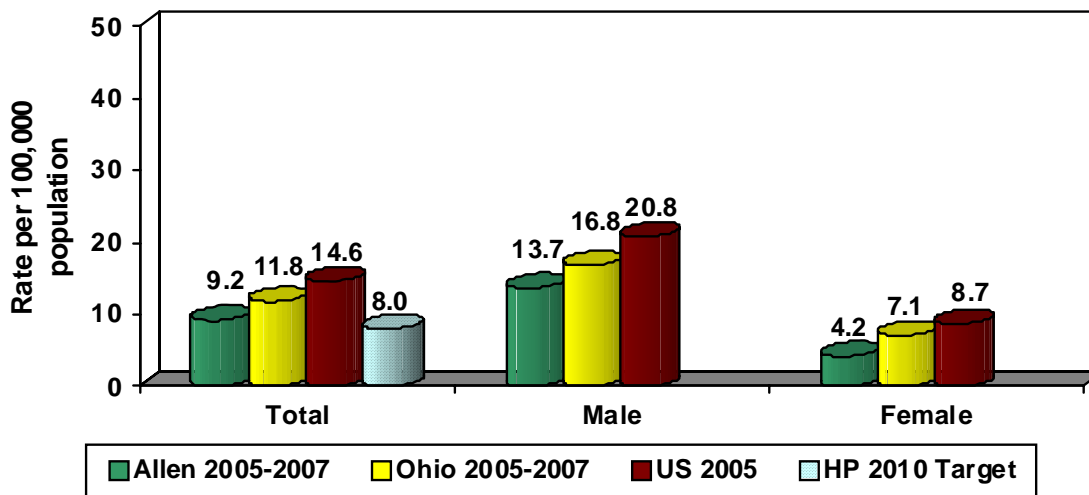
(Source: Healthy People 2010 and CDC)

Adult Alcohol Consumption

The following graphs show Allen County and Ohio age-adjusted motor vehicle accident mortality rates per 100,000 population with comparison to the Healthy People 2010 goals. The graphs show that:

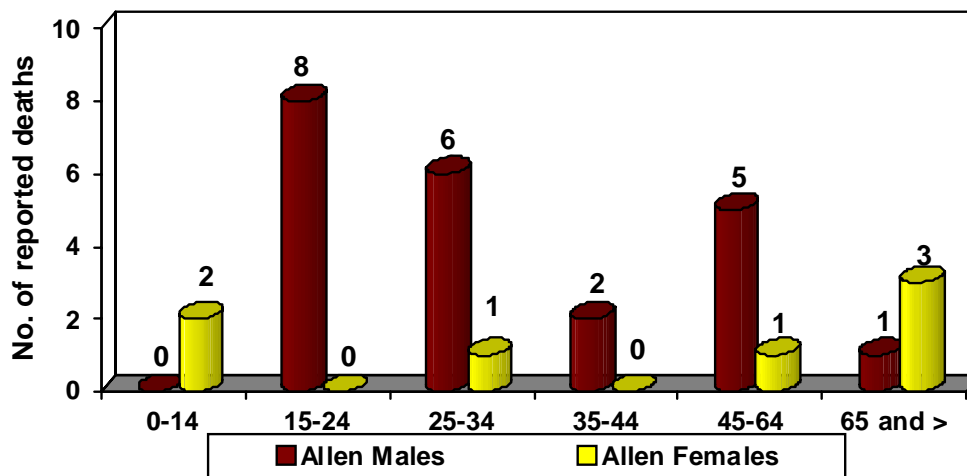
- ◆ From 2005-2007, the Allen County motor vehicle age-adjusted mortality rate of 9.2 deaths per 100,000 population is lower than the state rate and national rate. However, it exceeds the Healthy People 2010 target goal of 8 deaths per 100,000.
- ◆ The Allen County motor vehicle age-adjusted mortality rate for males is higher than the female rate.
- ◆ 34% of the motor vehicle accident deaths in 2005-2007 occurred to those ages 45 or older.

Healthy People 2010 Objective and Age-Adjusted Mortality Rates for Motor Vehicle Accidents



(Source: ODH Information Warehouse and CDC- Wonder Data 2010)

**Allen County Number of Motor Vehicle Deaths By Age and Gender, 2005-2007
N=29**



(Source: ODH Information Warehouse, updated 3-15-09)

Allen County Crash Statistics

	City of Lima 2007	Allen County 2007	Ohio 2007
Total crashes	1,316	3,705	328,742
Alcohol related total crashes	70	160	15,054
Fatal crashes	1	11	1,163
Alcohol related fatal crashes	1	5	435
Alcohol Impaired Drivers in Crashes	N/A	N/A	14,935
Injury crashes	367	884	79,674
Alcohol related injury crashes	24	64	6,248
Property Damage Only (PDO)	902	2,745	241,682
Alcohol related Property Damage Only (PDO)	41	85	8,153
Deaths	1	12	1,257
Alcohol related deaths	1	6	473
Total Non-Fatal Injuries	532	1,291	116,382
Alcohol related injuries	33	83	8,971

(Source: Ohio Department of Public Safety, Crash Reports, 2007 Traffic Crash Facts)