Executive Summary

2010

ALCOHOL and CRIME in WYOMING



Wyoming Association of Sheriffs and Chiefs of Police

INTRODUCTION

In spring of 2005, the Wyoming Association of Sheriffs and Chiefs of Police received grant funding from the Wyoming Department of Transportation – Highway Safety Program to collect and evaluate alcohol-related arrest data in ten counties in Wyoming for a period of six months. Although it had long been suspected that alcohol was a factor in a large number of custodial arrests in Wyoming, reliable data had not been available previously to more accurately determine the scope and impact of alcohol on crime in this state.

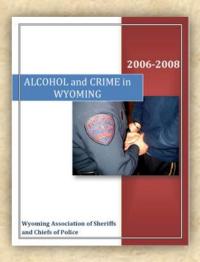
This pilot project was initiated with the expressed purpose of formulating effective enforcement strategies aimed at



reducing the number of alcohol related crimes and traffic crashes in Wyoming. The data collection process has continued since 2005, has been refined and was expanded to include data collection in all twenty-three counties in 2006. The collection of data was then extended to a full twelve-month period in 2008.

A sufficient amount of alcohol-related arrest data has now been collected which can be analyzed for the purpose of identifying trends in alcohol involvement in crime in Wyoming. Consistent patterns of alcohol involvement for certain crimes are now more evident and the times when these crimes are occurring more predictable.

To date, information has been collected from a total of 80,869 persons who were arrested and subsequently detained in a detention facility in Wyoming. Specific information that has been collected during the book-in process includes the following:



- > Type of offense
- Whether alcohol or drugs were involved
- > Location of last consumption and point of sale
- ➤ Known blood alcohol content levels for alcohol related arrests; and
- Demographic information

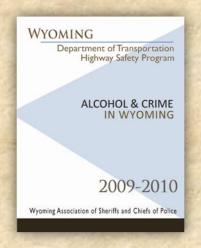
Although the data fields and the process for collection have been standardized and relatively consistent for the past five years, the time periods for collection and reporting have not. This was due mainly to the timing and availability of grant funding. This inconsistency in reporting periods has made it difficult to compare statistics from year-to-year, as well as with state traffic

crash data. Beginning this year, the collection period has been standardized and the analysis and report will be issued on a calendar year basis – January through December.

The Wyoming Association of Sheriffs and Chiefs of Police has published the results and analysis of the data collection efforts each year for the last five years in two separate reports. The main report provides statewide statistics and averages, along with comparisons of county statistics in specific categories. The accompanying supplemental

report provides county, community and local law enforcement agency specific statistics. These reports can be accessed online on the following websites: http://wascop.com and http://jandaconsulting.com

The information collected from a total of 18,946 persons who were arrested and subsequently detained in a county detention facility in Wyoming during this twelve-month period (January 1 through December 31, 2010) confirms what law enforcement officers who patrol the highways and who respond to calls for service in Wyoming already know from experience – alcohol is the major contributing factor in situations that result in someone going to jail.











EXECUTIVE SUMMARY

This Executive Summary highlights a few of the significant findings contained in the main report. It focuses on issues that are of obvious concern or which may be of greater



interest to the general public; however, a careful review of other relevant findings and statistics contained in the body of the full report is essential in order to gain a more complete perspective of the impact of alcohol on crime in Wyoming.

This report contains an analysis of alcohol-related arrest information collected in all twenty-three counties in Wyoming during a twelve-month time period (January 1, through December 31, 2010) by the Wyoming Association of Sheriffs and Chiefs of Police. Information was collected from a total of 18,946 persons who were arrested and subsequently detained in a county detention facility. The alcohol-related arrest data that was collected provides a detailed, statistical picture of the impact of alcohol abuse on crime in Wyoming.

The profile of the average person taken to jail in Wyoming continues to be relatively consistent with previous years. Eight out of ten times it was a male – average age 34. Ten percent of the time it was an out-of-state visitor and 5.7% of the time it was an instate visitor. Juvenile arrests that resulted in detention in a county detention facility accounted for less than 2% of the total custodial arrests.

A review of the data collected from persons arrested and subsequently taken to jail indicates that Wyoming continues to be relatively safe from what is generally considered

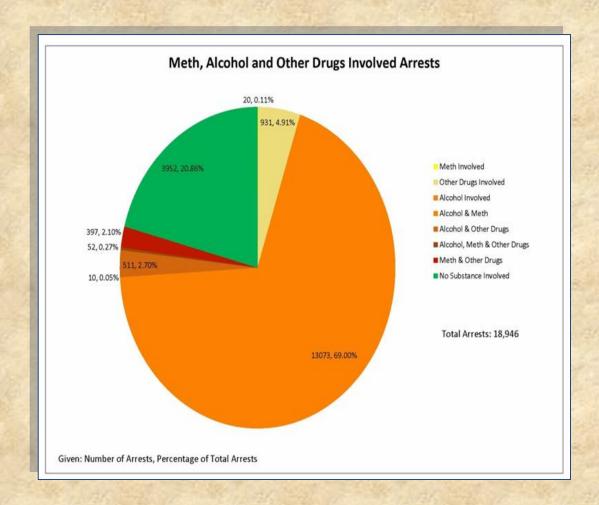
to be "serious" crime. The number of persons who are arrested for felonies are relatively low when compared to the number of persons arrested for minor crimes (misdemeanors). Felony arrests accounted for 7% of the total arrests statewide.

Although Wyoming is relatively "safe" from what is generally considered to be serious crime, the high percentage of alcohol-involved arrests, the inordinate number of arrests for public intoxication and driving under the influence, and the



high levels of blood alcohol content for drivers arrested represent a real and significant threat to public safety.

A total of 18,946 persons were arrested statewide and taken to jail in 2010 - and more than three out of four times the arrest involved alcohol and/or other drugs. The level of alcohol involvement reported in the 80,869 reported arrests over the last five years indicates that alcohol is, and continues to be, the drug that has the greatest influence on crime in Wyoming.



- Alcohol was involved in 72.03% of all custodial arrests.
- Alcohol was involved in 75.22% of all misdemeanor arrests.
- Methamphetamine was involved in 2.53% of the 18,946 reported arrests.
- > "Other drugs" were involved in 9.98% of the reported arrests.

79.14% of the 18,946 arrests statewide involved alcohol and/or other drugs.



The percentage of alcohol-involved arrests, the number of arrests for public intoxication and driving under the influence and the levels of blood alcohol content (BAC) recorded for this twelve-month reporting period equals or surpasses the statistics that have been recorded during each of the previous four years¹.

The statistics for alcohol involved arrests, public intoxication and DUI arrests have trended upward the last five years.

- Arrests for public intoxication accounted for 16.99% of all arrests.
- The average blood alcohol content for persons arrested for public intoxication was 0.2317.
- > 5,862 persons arrested for driving under the influence accounted for 35.83% of all arrests.
- The average reported blood alcohol content for DUI arrests statewide was 0.1525.²
- ➤ 46% of persons arrested for DUI had a reported BAC level above <u>0.16</u> and 8% had a BAC of <u>0.24</u> or greater.
- The average reported BAC for 564 persons who were arrested for DUI after being involved in a traffic crash was <u>0.1659</u>.
- The age group (in 5-year increments) with the highest percentage of DUI arrests was age 21-25 (19%), followed by age 26-30 (16%) and 31-35 (11%).



Alcohol and Crime in Wyoming 2006-2008 - May 2009; and Alcohol and Crime in Wyoming 2009-2010

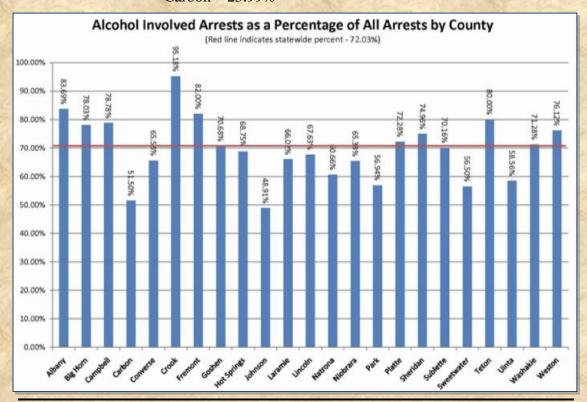
6

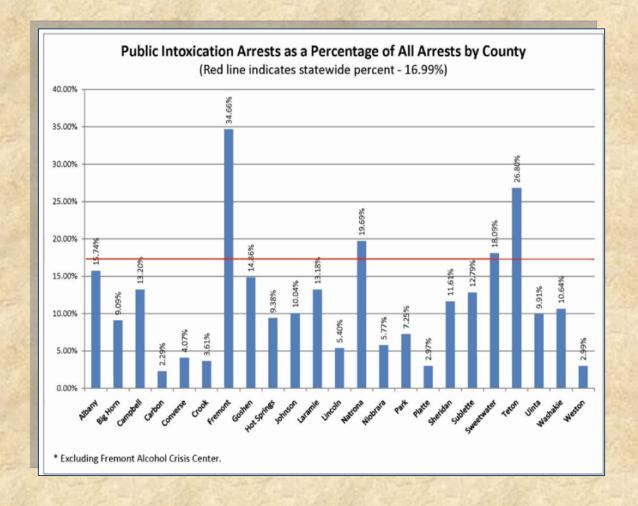
September 2010, Wyoming Association of Sheriffs and Chiefs of Police
 In Wyoming, a person driving with a blood alcohol content of <u>0.08</u> is legally presumed to be impaired.

In order to grasp the significance of these reported high blood alcohol content (BAC) statistics, it should be noted that a physically fit male who weighs 180 pounds would have to consume at least seven drinks in one hour in order to achieve a BAC of 0.15 – a female weighing 120 pounds would have to consume five drinks in one hour.

SIGNIFICANT STATISTICS AND FINDINGS

- > Alcohol was a factor in 72.03% of the custodial arrests in Wyoming.
 - o Counties with significantly higher statistics:
 - Teton 80.00%
 - Albany 83.69%
 - Crook 95.18%
- > Alcohol was involved in 75.22% of the misdemeanor arrests.
- Methamphetamine was involved in 2.53% of the arrests statewide.
 - o Counties with significantly higher statistics:
 - Sweetwater 6.45%
 - Johnson 7.86%
 - Washakie 7.98%
- > "Other" drugs were involved in 9.98% of the reported arrests statewide.
 - Counties with significantly higher statistics:
 - Sweetwater 19.88%
 - Johnson 21.40%
 - Platte 22.77%
 - Carbon 23.99%





- Arrests for Public Intoxication accounted for 16.99% of all arrests statewide. (The statewide average does not include 1,620 persons who were admitted into the Fremont County Alcohol Crisis Center for public intoxication)
 - Counties with significantly higher statistics:
 - Natrona 19.69%
 - Teton -26.80%
 - Fremont 34.66%
- > The average blood alcohol content for all persons arrested for public intoxication was 0.2317.
 - o Counties with significantly higher statistics:
 - Washakie <u>0.2676</u>
 - Fremont 0.2427
 - Sublette 0.2425

> Arrests for Driving under the influence (DUI) accounted for 35.83% of all arrests statewide.

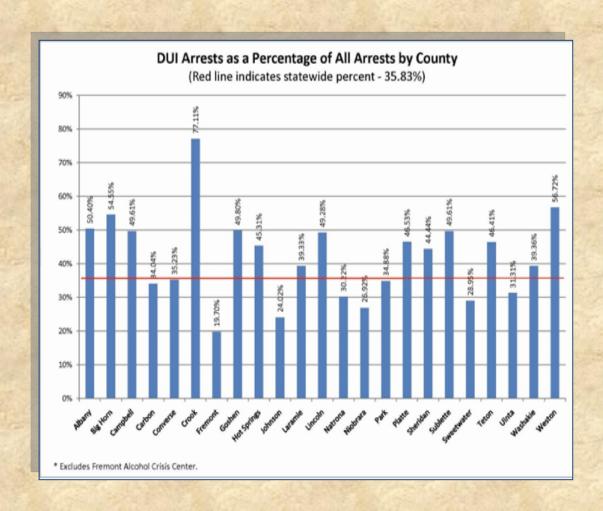
- o Counties with significantly higher statistics:
 - Crook 77.11%
 - Weston 56.72%
 - Albany, Big Horn, Campbell, Goshen, and Sublette 50% or above

> 2.6% of the arrests for DUI involved drugs.

- o Counties with significantly higher statistics:
 - Platte 11.88%
 - Big Horn 8.33%
 - Lincoln 6.12%

> 12.97% of traffic crashes resulting in arrests involved drugs.

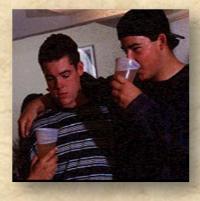
- Counties with significantly higher statistics:
 - Carbon 31.82%
 - Big Horn 30%
 - Counties with 20%: Crook, Hot Springs and Park



- ➤ The average BAC reported for 564 traffic crashes that involved alcohol was <u>0.1659</u>.
- > The average blood alcohol content (BAC) reported for 5,862 persons arrested for driving under the influence statewide was 0.1525.
 - o Counties with significantly higher statistics:
 - Goshen 0.1679
 - Hot Springs 0.1718
 - Big Horn 0.1803
- **▶** 46% of the persons arrested for driving under the influence had average blood alcohol content above <u>0.16</u>.
 - o 8% had a BAC of <u>0.24</u> or greater
 - o 12% had a BAC between 0.20 and 0.239
 - o 26% had a BAC between <u>0.16</u> and <u>0.199</u>

JUVENILE STATISTICS

- > Juveniles accounted for 1.8% of the arrests statewide.
 - The data in this report does not represent a complete accounting of juvenile arrests as these arrests often do not result in detention in a county facility.
- > 48.42% of the juvenile arrests involved alcohol.
- > 1.15% of the juvenile arrests involved methamphetamine.
- > 15.19% of the juvenile arrests involved "other" drugs.
- > 6.93% of all persons arrested for driving under the influence (DUI) were under the age of 21.



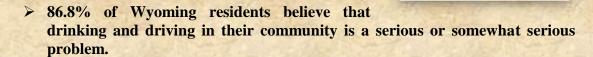
- Where 389 minors arrested for alcohol-related offenses reported obtaining alcohol:
 - o Party 37.28%
 - o Home 28.28%
 - o Bar 19.79%
 - o Liquor Store 14.40%
 - \circ Drive-up -<1%

PUBLIC OPINION

The statistics in this report provide evidence of the high level of alcohol abuse statewide. The high percentage of alcohol involved arrests (72.03%), the inordinate number of

arrests for public intoxication (4,398) and DUI (5,862) and the high levels of BAC recorded for these individuals (average BAC: 0.2317 for public intoxication and 0.1525 for DUI) appear to validate the concerns about alcohol abuse expressed by Wyoming residents in the most recent statewide public opinion survey³. Some excerpts from the survey that involved 4,699 Wyoming residents:

- > 77.8% view alcohol abuse by Wyoming adults as a serious or somewhat serious problem.
- ➤ When Wyoming residents were asked whether they would support a state law that would prohibit selling or serving alcohol to someone who is obviously intoxicated:
 - o 76.8% strongly supported such a law
 - o 13.6% somewhat supported such a law





The full report, Alcohol and Crime in Wyoming - 2010, includes statewide statistics and averages, along with comparisons of county statistics in specific categories. In addition, there are approximately one hundred pages of data in a supplemental report that provides county, community and local law enforcement agency statistics. A careful review of both reports is essential in order to gain a more complete perspective of the impact of alcohol on crime in all communities in the state of Wyoming.

vomina

The statistics contained in this report reveal serious risks to public safety which merit further discussion, analysis and action by local law enforcement, citizens and state/community leaders.

³ Wyoming Alcohol Use Issues Survey, Wyoming Survey & Analysis Center, October 2006

ALCOHOL AND CRIME IN WYOMING - 2010 Executive Summary

March 2011

The analysis of the data collected by the Wyoming Association of Sheriffs and Chiefs of Police and the printing of this report was made possible through the assistance of Federal 402 Highway Safety grant funds received from the Wyoming Department of Transportation – Highway Safety Program.

The project was managed by Johnson and Associates of Douglas, Wyoming. This report was authored by Ernest L. Johnson, Director of Services.





