



Alcohol Misuse and Crime: Update on Federal Reporting

Fourth meeting of
[National Partnership on Alcohol Misuse and Crime](#)

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All findings in this presentation are preliminary and subject to change upon further review



Outline

- Background of 1998 Study
 - *Alcohol and Crime, An Analysis of National Data on the Prevalence of Alcohol Involvement in Crime*
 - Lawrence A. Greenfeld, BJS April 1998
- A Few Updated Statistics
- Plans for Additional Work and Collaboration



1998 Study: Sources and Statistics

Department of Justice Data Sources:

1. National Crime Victimization Survey (NCVS)
 - a) Measures perception by victim of offender's use of alcohol and / or drugs
 - b) Data provided by crime type and relationship between victim and offender
2. Uniform Crime Reporting Program (UCR)
 - a) Provides count of DUIs and percent of arrests due to DUI
3. National Incidence-Based Reporting System (NIBRS)
 - a) Examines crime reports in which officer suspected alcohol use
4. Surveys of Probationers, Jail and Prison Inmates
 - a) Reports alcohol use at time of offense from inmate recall
 - b) Probationer study eliminated from BJS program
 - c) Last prison inmate survey conducted in 2004, Jails 2002.

Department of Transportation

Provided data in 1998 from Fatal Accident Reporting System (FARS)



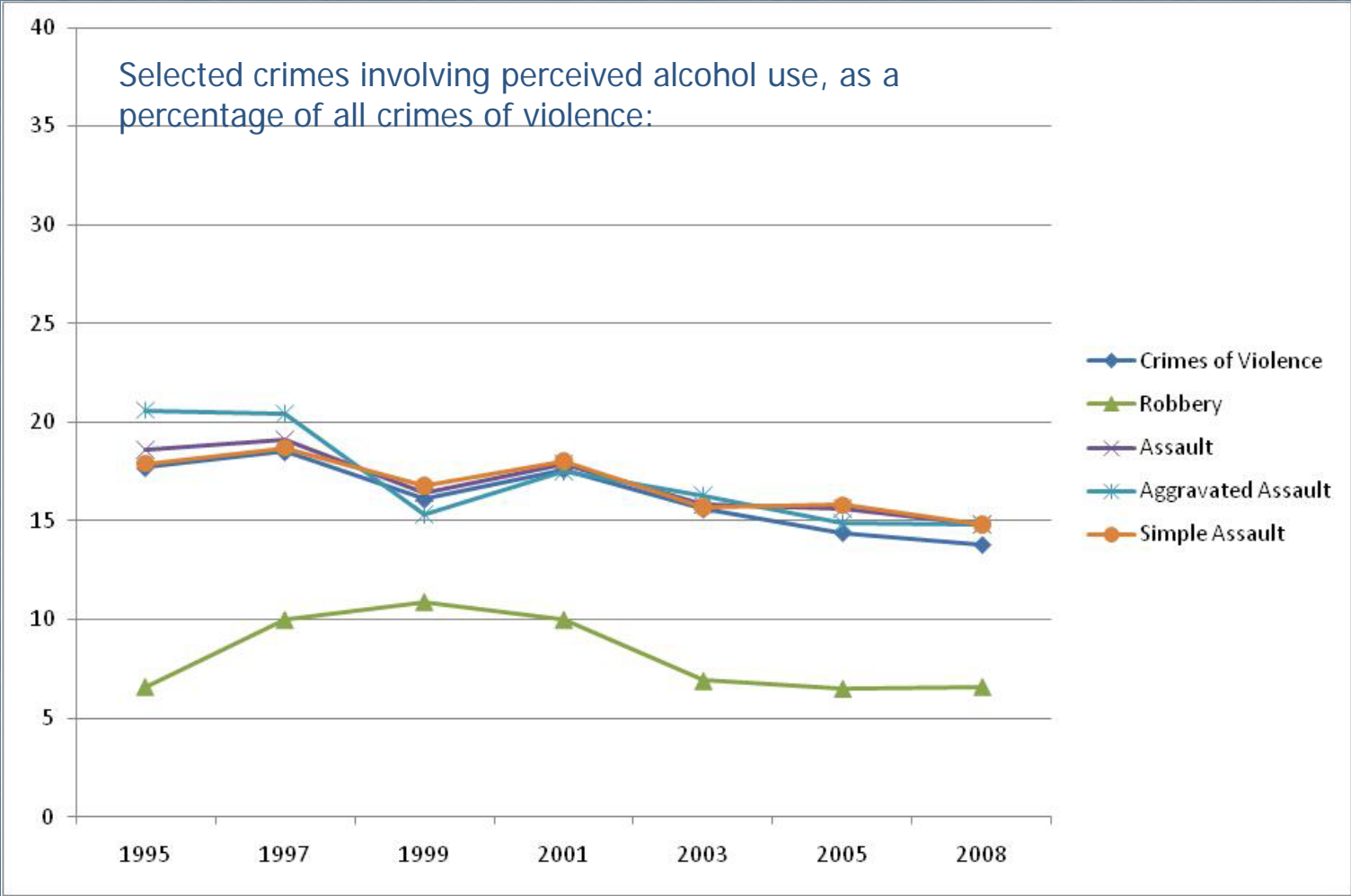
Past and Present NCVS Findings

Perception of Alcohol and Drug Use by Victim

- n 1992-1995 Results:
 - n Of 11.1 victims of violence, 3.4 (30.6 percent) million perceived use of drugs/alcohol, 2.2 million alcohol only (19.8 percent)
 - n Of victims stating perceived alcohol use, 7 percent involved rape/sexual assault, 6 percent robbery, 23 percent aggravated assault, and 65 percent simple assault
- n In 2008:
 - n 24.2 percent of 671,000 victims of violence perceived use of drugs/alcohol by offender, 13.8 percent alcohol only.
 - n Of 92,600 victims stating perceived alcohol use, 3,705 (4.0 percent) involved rape/sexual assault, 2,414 (2.6 percent) robbery, 89,833 assault (97.0 percent), 18,427 (19.9 percent) aggravated assault, 71,407 simple assault (77.1 percent)



NCVS Trends





UCR: DUIs

Total National Estimated Arrests for DUI (UCR Table 29)

2008	2007	2006	2005	2004	2003	2002	2001	2000
1,483,396	1,427,494	1,460,498	1,371,919	1,433,382	1,448,148	1,461,746	1,434,852	1,471,289

2007 DUI Arrests and Licensed Drivers as Percentage Share in Their Respective Categories

Age	Licensed	DUI Arrestees
16	0.7%	0.3%
17	1.1%	0.9%
18	1.4%	2.3%
19	1.5%	3.1%
20	1.6%	3.1%
21	1.6%	5.0%
22	1.7%	5.0%
23	1.7%	4.7%
24	1.7%	4.6%
25-29	8.8%	18.0%
30-34	8.6%	12.0%
35-39	9.4%	10.6%
40-44	9.8%	9.9%
45-49	10.3%	8.7%
50-54	9.7%	5.6%
55-59	8.4%	3.1%
60-64	6.7%	1.5%



NIBRS Findings

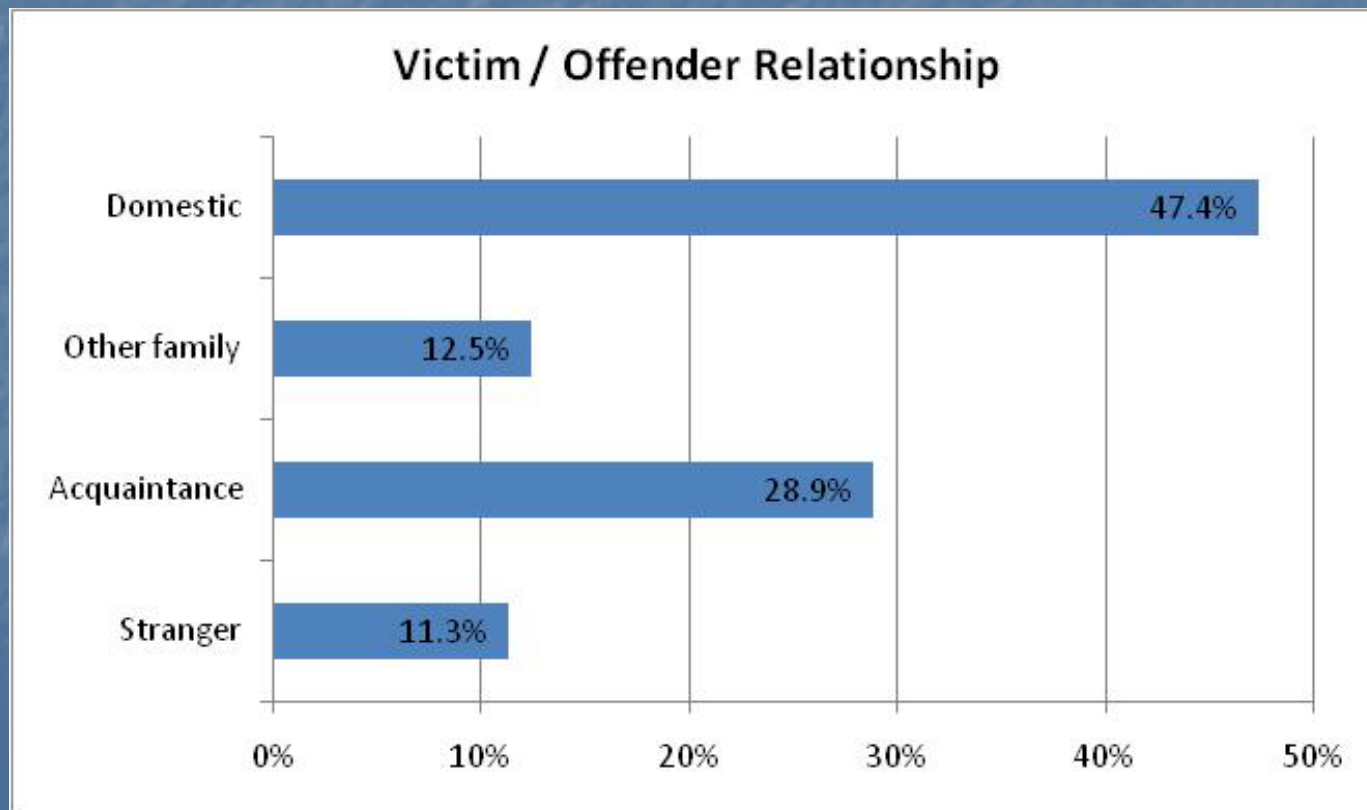
2007 Data:

- Total selected violent offenses: 1,203,166
- Alcohol use reported: 129,168 (89.51% of valid / 10.74% of total)
- Alcohol use reported as no 15,137 (10.49% of valid / 1.26% of total)
- Incidents where Not Applicable/Unknown was reported on relevant 1,058,861 (88.01%)
- Total valid influence: 144,305 (11.99% of violent offenses in dataset)



NIBRS: Victim Offender Relationship

- 1995: About 50 percent of alcohol related crimes were between intimates
- 2007:





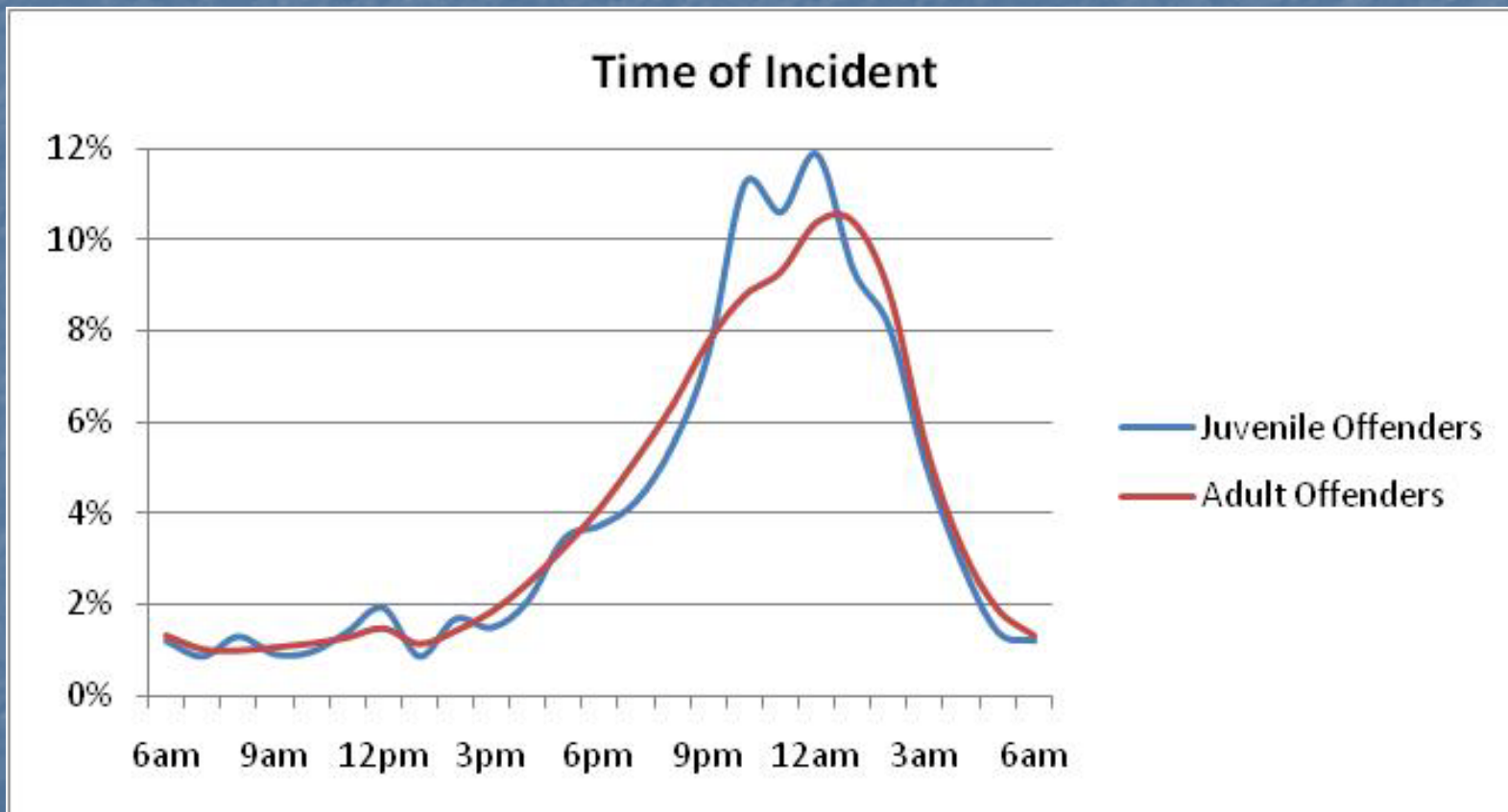
NIBRS: Age (2007)

Row %		Offender Age					Total
		Under 18	18-20	21-29	30-39	40 and older	
Victim Age	Under 18	9.8%	14.1%	22.6%	25.0%	28.5%	100%
	18-20	3.5%	24.5%	47.3%	11.8%	12.9%	100%
	21-29	1.0%	6.6%	56.3%	23.6%	12.5%	100%
	30-39	1.4%	2.9%	23.4%	43.5%	28.8%	100%
	40 and older	1.6%	3.2%	13.3%	21.4%	60.4%	100%
Total		2.0%	6.5%	32.4%	27.0%	32.2%	100%

Column %		Offender Age					Total
		Under 18	18-20	21-29	30-39	40 and older	
Victim Age	Under 18	28.5%	12.3%	4.0%	5.3%	5.0%	5.7%
	18-20	13.8%	29.4%	11.4%	3.4%	3.1%	7.8%
	21-29	15.6%	31.8%	54.2%	27.2%	12.1%	31.1%
	30-39	17.6%	11.2%	17.9%	39.8%	22.2%	24.7%
	40 and older	24.5%	15.3%	12.6%	24.3%	57.5%	30.6%
Total		100.0%	100.0%	100.0%	100.0%	100.0%	100%



NIBRS: Time of Incident (2007)





2004 Survey of Prison Inmates

2004 Type of Offense	State Prison			Federal Prison		
	Yes	No	% Yes	Yes	No	% Yes
Violent	207,511	355,850	36.8%	3,721	14,150	20.8%
Property	64,117	156,472	29.1%	1,027	6,976	12.8%
Drug	53,981	197,714	21.4%	12,711	55,831	18.5%
Public Order	55,977	79,867	41.2%	4,586	20,501	18.3%
Other	782	1,123	41.0%	849	3,266	20.6%
Total	382,368	791,026	32.6%	22,894	100,724	18.5%
Total 1996 (Figure 25)			32.3%			11.0%



Next Steps

- BJS webpage devoted to alcohol and crime statistics
 - Update of statistics in 1998 report as feasible (less BAC)
 - Review Data from National Survey on Drug Use & Health
- Collaboration with:
 - National Institute of Alcohol Abuse and Alcoholism (NIAAA)
 - U.S. Department of Health and Human Services Substance Abuse and Mental Health Services Administration (SAMHSA)
 - National Highway Traffic Safety Administration
- To:
 - Jointly review and present statistics and statistical summaries
 - Point to member data sources