

SPF/SIG Data: Chippewa County

1. Miles of Road: 1,840

2. Active Liquor Licenses: 120

CONSEQUENCES

3. Alcohol Related Crashes

- 2003 – 76
- 2004 – 75
- 2005 – 64
- 2006 – 75

TOTAL Alcohol Crashes – 290

(of 5,527 total crashes = alcohol related crashes make up 19% of all crashes))

4. Alcohol Related Fatal Crashes

- 2003 – 1
- 2004 – 1
- 2005 – 0
- 2006 – 4

TOTAL Alcohol Related Fatal Crashes - 6

(of 17 total fatal crashes = alcohol related fatal crashes make up 35% of all fatal crashes)

Total Persons Killed in Alcohol –Related Fatal Crashes – 6

(of 18 total persons killed in traffic crashes – alcohol-related deaths make up 1/3 of the total traffic crash deaths)

2002 and 2003 Crashes were caused by drivers with BAC of .08 or above

(Data is not yet available regarding 2006 crashes)

5. Alcohol Related Personal Injury Crashes

- 2003 – 24
- 2004 – 31
- 2005 – 35
- 2006 – 41

Total Alcohol Related Personal Injury Crashes – 131

(Of 929 personal Injury Crashes = alcohol is involved in 10% of the personal injury crashes)

6. Number of Persons Injured in Alcohol-Related Crashes

- 2003 – 29
- 2004 – 33
- 2005 – 54
- 2006 – 57

Total Persons Injured in Alcohol-Related Crashes – 173

(1.9 people are injured in every alcohol-related crash)

7. Drunk Drivers Suffering Incapacitating Injuries:

- 2003 – 6
- 2004 – 9
- 2005 – 14
- 2006 – 15

TOTAL Incapacitating Injuries to HBD drivers – 44

(Of 131 drinking drivers 34% suffered incapacitating injuries)

8. Alcohol-Related Property Damage Crashes

- 2003 – 51
- 2004 – 43
- 2005 – 29
- 2006 - 30

Total Alcohol-Related Property Damage Crashes – 153

9.

Age Of Drinking Drivers

	<u>0-15</u>	<u>16-20</u>	<u>21-24</u>	<u>25-34</u>	<u>35-44</u>	<u>45-54</u>	<u>55-64</u>	<u>65-74</u>	<u>75+</u>	<u>UK</u>
2003	0	12	16	22	17	8	4	1	0	0
2004	0	8	13	19	17	19	6	2	0	0
2005	0	7	14	13	16	10	4	0	0	0
2005	0	10	13	19	14	13	4	2	0	1
Total	0	37	56	73	64	50	18	5	0	1
		(12%)	(18%)	(24%)	(21%)	(16%)	(6%)	(1%)		

10. County Ranking by HBD Fatal Crash Rate per 1,000 Residents

- 2003 – 61 (.0258 - State was .0359)
- 2004 – 60 (0.258 – State was 0.334)
- 2005 – 64 (0.00 – State was 0.313)
- 2006 – 8 (0.1034 –State was 0.346)

11. Alcohol Poisonings: County Estimate is 11 Cases for this region (453 cases x 2.6% of all cases involve alcohol).

12. Liver Disease Deaths – 5.3/year/per 100,000 (2003 -2005 average)/State rate is 992/100,000

13.FAS/FAE – Estimate 384 (19% of 2022) individuals in this region cost \$2,243.41/day

SUBSTANCE USE

14. Heavy Drinking Rate (1 or more per day in the last month) – 10.8%

Binge Drinking Rate (5 or more drinks on one occasion at least once in the last month) – 26.3%

15. 75 individuals with dual-diagnosis (2006)

INTERVENING VARIABLES

16. Implied Consent

- 2003 – 15
- 2004 – 15
- 2005 – 18

17. OUIL/Impaired Arrests

- 2003 – 150/0
- 2004 – 167/0
- 2005 - 144/1

18. Arrests/mile/100 miles of Road

- 2003 – 8.34 (State = 45.68)
- 2004 – 9.51 (State = 45.06)
- 2005 – 7.99 (State = 44.17)

19. Arrests per 10,000 Population

- 2003 – 39.67 (State = 55.30)
- 2004 – 45.11 (State = 54.48)
- 2005 – 37.91 (State = 53.41)

20. OUIL/Impaired/Death/Injury Convictions

- 2003 – 165
- 2004 – 166
- 2005 – 152

21. 1 Active Liquor License for every 318 people (120/38,156)

22. Substance Abuse Treatment Needs (all populations) – 7,570

23. Substance Abuse Admissions:

	Adult	Youth
2004	187	17
2005	191	5
2006	247	16

Note on Youth Data

Expulsions from school – 0

Zero Tolerance Arrests – 2003 – 10, 2004 – 12, 2005 - 5