

SPF/SIG Data: Schoolcraft County

1. Miles of Road: 676

2. Active Liquor Licenses: 47

CONSEQUENCES

3. Alcohol Related Crashes

- 2003 – 16
- 2004 – 11
- 2005 – 10
- 2006 – 20

TOTAL Alcohol-Related Crashes – 57 (average = 14.25/year)

(of 2120 total crashes - alcohol related crashes make up 27% of all crashes))

4. Alcohol Related Fatal Crashes

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

TOTAL Alcohol Related Fatal Crashes – 2 (average = .05/year)

(Of 15 total fatal crashes = alcohol related fatal crashes make up 27% of all fatal crashes)

Total Persons Killed in Alcohol –Related Fatal Crashes – 2

(Of 18 total persons killed in traffic crashes – alcohol-related deaths make up 11% of the total traffic crash deaths)

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

5. Alcohol Related Personal Injury Crashes

- 2003 – 2
- 2004 – 2
- 2005 – 2
- 2006 – 6

Total Alcohol Related Personal Injury Crashes – 13 (average = 3.25)

(Of 250 personal Injury Crashes = alcohol is involved in 5% of the personal injury crashes)

6. Number of Persons Injured in Alcohol-Related Crashes

- 2003 – 5
- 2004 – 3
- 2005 – 6
- 2006 – 10

Total Persons Injured in Alcohol-Related Crashes – 24

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

7. Drunk Drivers Suffering Incapacitating Injuries:

- 2003 – 2
- 2004 – 0
- 2005 – 2
- 2006 – 2

TOTAL Incapacitating Injuries to HBD drivers – 6

(Of 57 drinking drivers 11% suffered incapacitating injuries)

8. Alcohol-Related Property Damage Crashes

- 2003 – 12
- 2004 – 9
- 2005 – 7
- 2006 - 14

Total Alcohol-Related Property Damage Crashes – 42 (average = 10.5/year)

9.

Age Of Drinking Drivers

| | 0-15 | 16-20 | 21-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | UK |
|--------------|----------|----------|-----------|-----------|----------|-----------|----------|----------|----------|----------|
| 2003 | 0 | 1 | 1 | 6 | 2 | 6 | 0 | 0 | 0 | 0 |
| 2004 | 0 | 2 | 3 | 4 | 2 | 0 | 0 | 0 | 0 | 0 |
| 2005 | 0 | 2 | 3 | 2 | 0 | 3 | 0 | 0 | 0 | 1 |
| 2006 | 0 | 0 | 3 | 3 | 2 | 3 | 0 | 1 | 0 | 0 |
| Total | 0 | 5 | 10 | 15 | 6 | 12 | 0 | 1 | 0 | 1 |
| | | (9%) | (17%) | (26%) | (11%) | (21%) | (0%) | (2%) | | |

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

- 2003 – 9 (0.1140 - State was .0359)
- 2004 – 70 (0.0000 – State was 0.334)
- 2005 – 7 (0.1134 – State was 0.313)
- 2006 – 71 (0.0000 – State was 0.346)

11. Alcohol Poisonings: County Estimate is 2 Cases for this region (60 cases x 2.6% of all cases involve alcohol).

12. Liver Disease Deaths – 1/year/per 100,000 (2003 -2005 average)/State rate is 992/100,000

13. FAS/FAE – Estimate 81 (4% of 2022) individuals in this region cost \$468.80/day

SUBSTANCE USE

14. Heavy Drinking Rate (1 or more per day in the last month) – 5.0% (range is 2.2% – 11.2%)

Binge Drinking Rate (5 or more drinks on one occasion at least once in the last month) – 19.9% (range is 11.6% – 32.0%)

NOTE: Data is for Luce-Mackinac-Alger-Schoolcraft combined)

15. 4 individuals with dual-diagnosis (2006)

INTERVENING VARIABLES

16. Implied Consent

- 2003 – 7
- 2004 – 7
- 2005 – 3

17. OUIL/Impaired Arrests

- 2003 – 11/0
- 2004 – 16/0
- 2005 - 15/0

18. Arrests/mile/100 miles of Road

- 2003 – 1.62 (State = 45.68)
- 2004 – 2.37 (State = 45.06)
- 2005 – 1.92 (State = 44.17)

19. Arrests per 10,000 Population

- 2003 – 12.54 (State = 55.30)
- 2004 – 18.03 (State = 54.48)
- 2005 – 14.74 (State = 53.41)

20. OUIL/Impaired/Death/Injury Convictions

- 2003 – 33
- 2004 – 65
- 2005 – 59

21. 1 Active Liquor License for every 186 people (47/8,744)

22. Substance Abuse Treatment Needs (all populations) – 1,748

23. Substance Abuse Admissions:

| | Adult | Youth |
|-------------|-----------|-----------|
| 2004 | 91 | 18 |
| 2005 | 59 | 10 |
| 2006 | 75 | 11 |

Notes on Youth Data

Expulsions from school – 0

Zero Tolerance Arrests – 2003 – 0, 2004 – 1, 2005 - 1