

# SPF/SIG Data: Menominee County

1. Miles of Road: 1,339
2. Active Liquor Licenses: 59

## CONSEQUENCES

### 3. Alcohol Related Crashes

- 2003 – 62
- 2004 – 60
- 2005 – 57
- 2006 – 45

#### **TOTAL Alcohol-Related Crashes – 224 (average = 56/year)**

(of 5,826 total crashes - alcohol related crashes make up 4% of all crashes)

### 4. Alcohol Related Fatal Crashes

- 2003 – 0
- 2004 – 1
- 2005 – 2
- 2006 – 1

#### **TOTAL Alcohol Related Fatal Crashes – 4 (average = 1/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 – 4**

(Of 15 total persons killed in traffic crashes – alcohol-related deaths make up 27% of the total traffic crash deaths)

#### **2004 and 2005 alcohol-related fatal crashes were caused by drivers with BAC of .08 or above**

### 5. Alcohol Related Personal Injury Crashes

- 2003 – 25
- 2004 – 28
- 2005 – 24
- 2006 – 17

#### **Total Alcohol Related Personal Injury Crashes – 95 (average = 23.75/year)**

(Of 737 personal Injury Crashes alcohol is involved in 11% of the personal injury crashes)

### 6. Number of Persons Injured in Alcohol-Related Crashes

- 2003 – 38
- 2004 – 44
- 2005 – 36
- 2006 – 25

#### **Total Persons Injured in Alcohol-Related Crashes – 143**

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

### 7. Drunk Drivers Suffering Incapacitating Injuries:

- 2003 – 6
- 2004 – 6
- 2005 – 5
- 2006 – 2

#### **TOTAL Incapacitating Injuries to HBD drivers – 19**

(Of 224 drinking drivers 8% suffered incapacitating injuries)

**8. Alcohol-Related Property Damage Crashes**

- 2003 – 25
- 2004 – 31
- 2005 – 31
- 2006 - 27

**Total Alcohol-Related Property Damage Crashes – 114 (average = 29/year)**

**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>
<b>2003</b>	<b>1</b>	<b>7</b>	<b>6</b>	<b>14</b>	<b>8</b>	<b>12</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>7</b>
<b>2004</b>	<b>0</b>	<b>7</b>	<b>10</b>	<b>13</b>	<b>13</b>	<b>12</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>0</b>
<b>2005</b>	<b>0</b>	<b>3</b>	<b>14</b>	<b>11</b>	<b>13</b>	<b>9</b>	<b>6</b>	<b>2</b>	<b>0</b>	<b>0</b>
<b>2006</b>	<b>0</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>3</b>	<b>11</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total</b>	<b>1</b>	<b>26</b>	<b>40</b>	<b>49</b>	<b>37</b>	<b>44</b>	<b>14</b>	<b>4</b>	<b>1</b>	<b>7</b>
	(-1%)	(12%)	(18%)	(22%)	(17%)	(20%)	(6%)	(2%)	(-1%)	

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

- 2003 – 81 (0.0000 - State was .0359)
- 2004 – 42 (0.0397 – State was 0.334)
- 2005 – 18 (0.0800 – State was 0.313)
- 2006 – 41 (0.0405 – State was 0.346)

**11. Alcohol Poisonings: County Estimate is 2 Cases for this region** (68 cases x 2.6% of all cases involve alcohol).

**12. Liver Disease Deaths – 3/year per 100,000 (2003 -2005 average)/State rate is 992/100,000**

**13. FAS/FAE – Estimate 243 (12% of 2022) individuals in this region cost \$1273.32/day**

**SUBSTANCE USE**

**14. Heavy Drinking Rate (1 or more per day in the last month) – 8.0% (range is 4.3% – 14.4%)**

**Binge Drinking Rate (5 or more drinks on one occasion at least once in the last month) – 22.9% (range is 16.0% – 31.5%)**

NOTE: Data is for Delta and Menominee combined)

**15. 95 individuals with dual-diagnosis (2006)**

## INTERVENING VARIABLES

### 16. Implied Consent

- 2003 – 27
- 2004 – 19
- 2005 – 18

### 17. OUIL/Impaired Arrests

- 2003 – 239/1
- 2004 – 239/0
- 2005 - 179/0

### 18. Arrests/mile/100 miles of Road

- 2003 – 17.74 (State = 45.68)
- 2004 – 17.90 (State = 45.06)
- 2005 – 13.82 (State = 44.17)

### 19. Arrests per 10,000 Population

- 2003 – 98.47 (State = 55.30)
- 2004 – 98.91 (State = 54.48)
- 2005 – 74.01 (State = 53.41)

### 20. OUIL/Impaired/Death/Injury Convictions

- 2003 – 190
- 2004 – 176
- 2005 – 127

### 21. 1 Active Liquor License for every 419 people (59/24,696)

### 22. Substance Abuse Treatment Needs (all populations) – 4,973

### 23. Substance Abuse Admissions:

	Adult	Youth
<b>2004</b>	<b>179</b>	<b>12</b>
<b>2005</b>	<b>226</b>	<b>12</b>
<b>2006</b>	<b>165</b>	<b>7</b>

### Notes on Youth Data

Alcohol/Drug-related Expulsions from school – 0

Zero Tolerance Arrests – 2003 – 8, 2004 – 4, 2005 - 4