Crash Data Reporting on Wisconsin Indian Reservations

Presented by:
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Outline of Presentation

- Introduction
- Crash Reporting Process
- Crash Trends
- Safety Plans
- New Resource
- Next Steps
Crash Reporting Process

Stakeholder Meetings:
- Tribal Police Departments
- County Sheriff’s Departments
- WisDOT
- BIA
Crash Reporting Process

Questions Related to:
- Jurisdiction
- System being used
- How process works
- Whether location was plotted
- Interagency coordination
- Training
- Privacy
## Crash Reporting Process

<table>
<thead>
<tr>
<th>Tribe</th>
<th>Responding Agency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bad River</td>
<td>Tribe if available</td>
</tr>
<tr>
<td>Forest County Potawatomi</td>
<td>Local/County</td>
</tr>
<tr>
<td>Ho-Chunk Nation</td>
<td>Local/County</td>
</tr>
<tr>
<td>Lac Courte Oreilles</td>
<td>Tribe if available</td>
</tr>
<tr>
<td>Lac du Flambeau</td>
<td>Tribe only</td>
</tr>
<tr>
<td>Menominee Nation</td>
<td>Tribe if available</td>
</tr>
<tr>
<td>Oneida Nation of Wisconsin</td>
<td>Tribe if available</td>
</tr>
<tr>
<td>Red Cliff Band of Lake Superior Chippewa</td>
<td>Tribe if available</td>
</tr>
<tr>
<td>St. Croix Chippewa Indians of Wisconsin</td>
<td>Tribe if available</td>
</tr>
<tr>
<td>Stockbridge Munsee Community</td>
<td>Tribe if available</td>
</tr>
<tr>
<td>Sokaogon Chippewa of Mole Lake</td>
<td>County</td>
</tr>
</tbody>
</table>
Crash Reporting Process

Significant Findings

- Efficient and accurate reporting
- No significant gaps or issues
- Departments take crash reporting seriously
- Need to further analyze actual crash data
Tribal Crash Analysis

• Statewide Rural Average Injury – 24%
• Statewide Rural Average Fatal – 0.7%
• 2004-2008 Crash Data
• Excludes Menominee Nation
Tribal Crash Analysis

- **Statewide Rural Average Run off Road – 34%**
- **2004-2008 Crash Data**
- **Excludes Menominee Nation**
Tribal Crash Analysis

- Statewide Rural Average Snow/Ice – 17%
- 2004-2008 Crash Data
- Excludes Menominee Nation
Tribal Crash Analysis

• 2004-2008 Crash Data
• Excludes Menominee Nation
Tribal Crash Analysis

Motor Vehicle Crashes on the Bad River Reservation Severity Rating 2004-2008
Tribal Crash Analysis

Motor Vehicle Crashes on the Bad River Reservation Manner of Collision 2004-2008

Legend:
- Tree
- Traffic Sign
- Overturn
- Head On
- Angle
- Other No Collision
- Ditch
- Parked Vehicle
- Unknown
- Side Swipe Same Direction
- Side Swipe Opposite Direction

Map created by the LCDDC GIS/RS Lab, December 2010. Data provided by the Wisconsin and the USDA Forest Service. The map is for illustrative purposes only and no guarantees are given as to the accuracy or currency of any of the data. LCDDC will accept no liability for consequential or indirect damages resulting from the use of the map products.
Safety Planning

Focus Areas

Mole Lake Safety Plan
- All Terrain Vehicles
- Speeding
- Pedestrians and Bicycles
- Large Trucks
- Enforcement
Roadway Departure
New FHWA Resource

Road Safety Audit Toolkit for Federal Land Management Agencies and Tribal Governments
Recommendations

• Continually review reporting processes
• Fill enforcement gaps on BIA roads
• Geocode crash data to improve safety data
Significant Findings

• Processes are accurate and efficient
• Generally similar to other rural state locations
• More advanced than processes in South Dakota
Contact

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