

Urban Area Crashes Emphasis Area

Overview of Issues and Approach

presented to

Montana CHSP Annual Meeting

presented by

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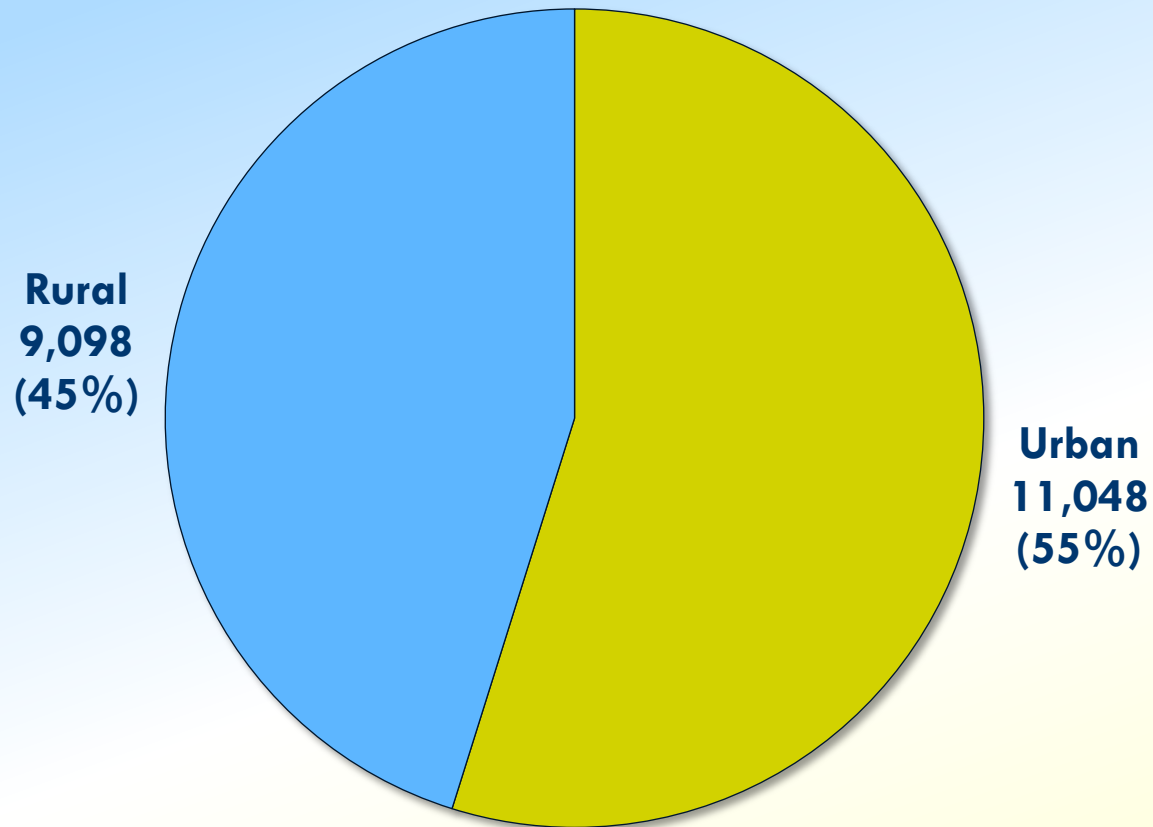


Urban Area Crashes

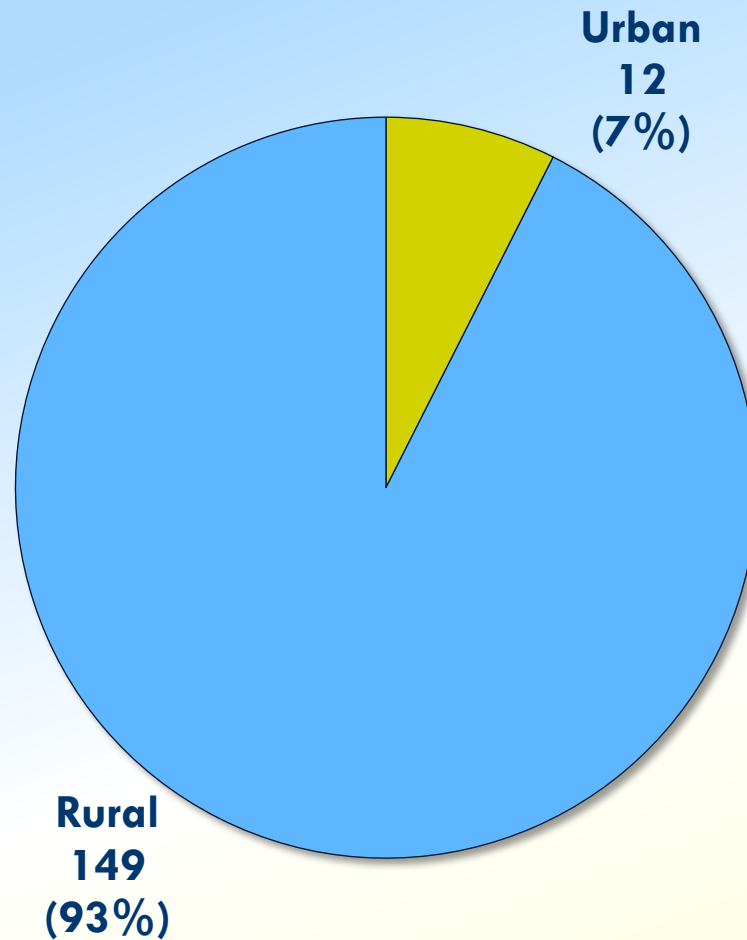
The Problem

- **Over half of all crashes in Montana occur in urban areas**
- **Approximately 8 percent of all fatal crashes in Montana occur in urban areas**
- **Although primarily a rural state, over half of Montana's population lives in an urban area (as of 2000 U.S. Census)**

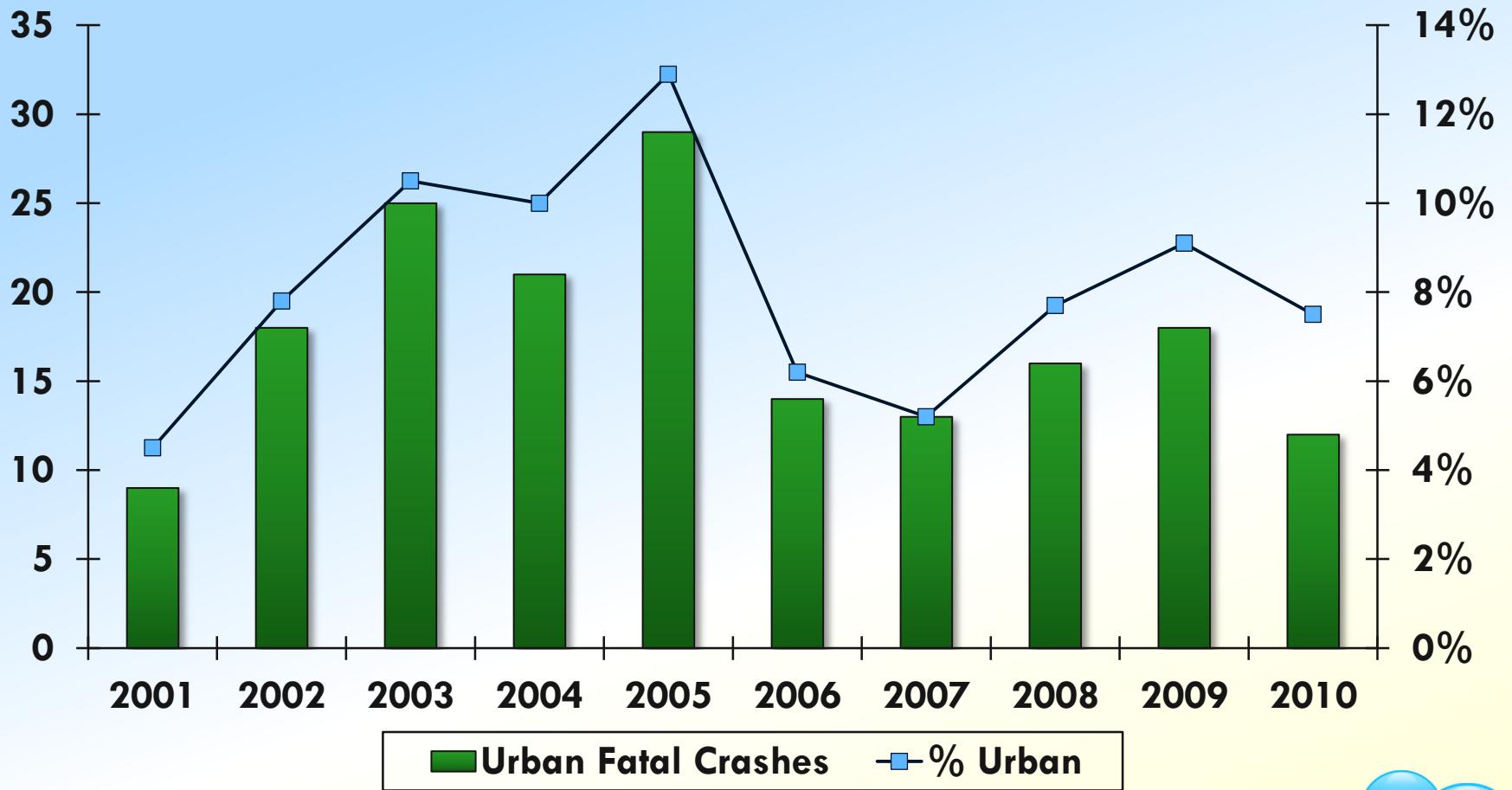
Rural versus Urban Crashes 2010



Rural versus Urban Fatal Crashes 2010



Urban Fatal Crashes



Rural versus Urban Fatal Crashes

Year	Fatal Crashes	Rural Fatal Crashes	Urban Fatal Crashes	Percent Rural	Percent Urban
2001	201	192	9	95.5%	4.5%
2002	232	214	18	92.2%	7.8%
2003	239	214	25	89.5%	10.5%
2004	209	188	21	90.0%	10.0%
2005	224	195	29	87.1%	12.9%
2006	227	213	14	93.8%	6.2%
2007	250	237	13	94.8%	5.2%
2008	208	192	16	92.3%	7.7%
2009	198	180	18	90.9%	9.1%
2010	161	149	12	92.5%	7.5%

Rural versus Urban Fatal Crashes

Vehicles	Rural		Urban		Total	
	Fatal Crashes	Percent	Fatal Crashes	Percent	Fatal Crashes	Percent
1	100	67.1%	6	50.0%	106	65.8%
2	45	30.2%	5	41.7%	50	31.1%
3	3	2.0%	1	8.3%	4	2.5%
4	1	0.7%	0	0.0%	1	0.6%
>=5	0	0.0%	0	0.0%	0	0.0%
Total	149	100.0%	12	100.0%	161	100.0%

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The Approach

- **Montana is committed to addressing all aspects of transportation safety**
- **MDT established a pilot program for individual communities to request technical and financial support to develop a Community Transportation Safety Plan (CTSP)**
 - » **Communities submit a written request with a problem statement, letters of community support, and identification of a local sponsor**
 - » **Technical and financial support is provided but managed by the recipient community**
- **Local sponsor is responsible for coordinating plan development and overseeing implementation of the plan**

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Participating Communities

Two communities were selected to initially participate in the program:

- **Shelby (later expanded to include all of Toole County)**
- **Hamilton**

Planning began in early fall, 2010 and the plans were completed this spring.

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The Process

- **Using a process similar to the development of the CHSP, development of CTSPs involved the following**
 - » **Obtain stakeholder input through a steering committee**
 - » **Review data and trends**
 - » **Establish an overall goal**
 - » **Identify emphasis areas**
 - » **Review best practices addressing the “4 E’s” of safety – engineering, education, enforcement, and encouragement**
 - » **Convene a community transportation safety summit**
 - » **Identify strategies and action steps**
 - » **Develop an implementation plan and reporting/monitoring process**

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The Results



Shelby-Toole County Community Transportation Safety Plan



February 2011

HAMILTON COMMUNITY TRANSPORTATION SAFETY PLAN



*"Preserve and enhance the quality of life
by improving transportation safety for all
users."*

Prepared For:
City of Hamilton

Prepared By:
Camp Dresser and McKee

**With Funding and Technical
Assistance Provided By:**
Montana Department of
Transportation

March 25, 2011



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The Results (continued)

- **Shelby/Toole County emphasis areas**
 - » Inattentive/distracted driving
 - » Impaired driving
- **Hamilton emphasis areas**
 - » Vulnerable users (older drivers, younger drivers, bicyclists, and pedestrians)
 - » User behavior (impaired driving, safety device usage, distracted driving)
 - » Problem locations



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Feedback from the Communities

- **Communities were impressed that there was broad participation from a variety of sectors**
- **Included participation from judges, law enforcement and prosecutors**
- **CTSP provided a constructive and feasible plan of action with community support**

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Shelby/Toole County Implementation Activities

- **City Council discussed implementation of distracted driving ordinance**
- **Instituted cell phone policy for city employees**
- **97 participants in RASS training held in Shelby in March**
- **St. Patrick's Day Safety Campaign E-Blast to Tavern Association and Chamber of Commerce**
- **Have initiated discussions regarding establishment of DUI Task Force**

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Next Steps

- **MDT is currently soliciting letters of interest from**
- **Talk to your local officials if you are interested in applying and encourage them to follow-up with MDT**

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MDT Contacts for Further Information

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