

# Urban Area Crashes Emphasis Area

## Overview of Issues and Approach

*presented to*

### Annual Transportation Safety Meeting

*presented by*

**Cambridge Systematics, Inc.**  
**Sam Lawton**

**June 6, 2012**



# Urban Area Crashes

## The Problem

- **Over half of all crashes in Montana occur in urban areas**
- **Approximately 19 percent of all fatal crashes and 47 percent of all injury 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)**

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## The Approach

- **Montana is committed to addressing all aspects of transportation safety**
- **In 2010, MDT established a pilot program for individual communities to request technical and financial support to develop their own 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 initially participated in the program and developed plans:**

- **Shelby-Toole County**
- **Hamilton**

**Two additional communities are now participating in the program:**

- **Butte-Silver Bow (begun March, 2012)**
- **Bozeman (will begin in July, 2012)**

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## The Process

- **Using a process similar to the development of the CHSP, development of CTSPs involve 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 emergency response**
  - » **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



# Urban Area Crashes

## 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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## The Results (continued)

- **Butte-Silver Bow Emphasis Areas**
  - » **Young Drivers**
  - » **Inattentive Driving**
  - » **Safety Belts/Occupant Protection**
  - » **Intersections**



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## Butte-Silver Bow CTSP Next Steps

- **Community Transportation Safety Summit will be held on June 19**
- **Identify strategies to address the four Emphasis Areas**
- **Develop an Action Plan to implement strategies**
- **Establish a means of sustaining efforts and monitoring outcomes**



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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**
- **Efforts are being sustained**

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## Next Steps

- **MDT is currently soliciting next round of applications for support – *THIS IS A GREAT OPPORTUNITY TO IMPROVE TRANSPORTATION SAFETY IN YOUR COMMUNITY!***
- **Talk to your local officials if you are interested in applying and encourage them to follow-up with MDT**

# Urban Area Crashes

## MDT Contacts for Further Information

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- **Program information**

- » [www.mdt.mt.gov/safety/plans-programs/community-plans.shtml](http://www.mdt.mt.gov/safety/plans-programs/community-plans.shtml)