# **Butte-Silver Bow TSAC Meeting**

presented to

Butte-Silver Bow Transportation Safety Summit

presented by

Cambridge Systematics, Inc.

**Audrey Wennink and Sam Lawton** 

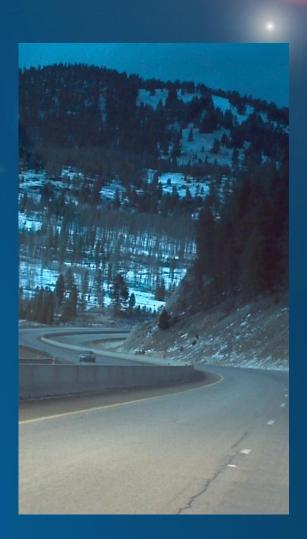
June 19, 2012

Transportation leadership you can trust.



#### Agenda

- Welcome and Introductions
- Overview of the Community
  Transportation Safety Plan (CTSP)
- Emphasis Area Working Session 1
- Break
- Emphasis Area Working Session 2
- Team Reports
- Next Steps and Schedule





#### **Project Team**

- Montana Department of Transportation
  - » Carol Strizich
  - » Pam Langve-Davis
- Consultant Team from Cambridge Systematics, Inc.
  - » Audrey Wennink Senior Analyst
  - » Sam Lawton ProjectManager



# **Butte-Silver Bow Perspectives on Transportation Safety**

- Paul Babb, Butte-Silver Bow Chief Executive
- Roger Ebner, Emergency Management
- John Walsh, Butte-Silver Bow Sheriff



# Transportation Safety Advisory Committee Membership

- Butte-Silver Bow Emergency
  Management Agency
- Montana Highway Patrol,
  District III
- Public Works
- BSB Planning
- BSB Sheriff
- St. James Healthcare
- Health Department
- School District
- Safe Routes to School

- Fire Department
- DUI Task Force
- MDT, Traffic Engineering
- Area Agency on Aging



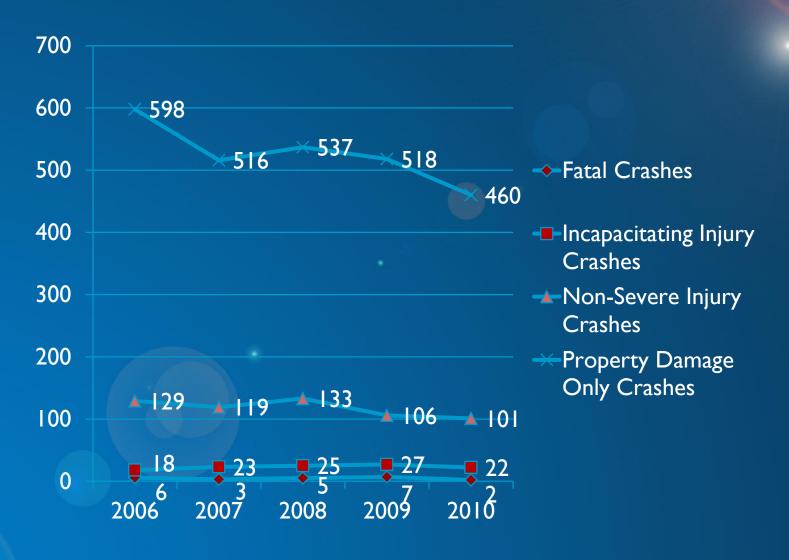


#### Purpose of Transportation Safety Plan

The Butte-Silver Bow community is seeking a multimodal Community Transportation Safety Plan that will document the area's transportation safety issues and identify a comprehensive set of strategies to improve safety by reducing the number and severity of traffic crashes.



# Butte-Silver Bow Transportation Safety Problem (2006-2010)



Source: MDT Data Management System



# **Butte-Silver Bow Safety Goal**

- Reduce all Butte-Silver Bow crashes by 20% by 2017
  - » Reduction of 134 crashes each year, as determined by TSAC

671 crashes per year (2006-2010 average)



537 crashes per year



#### **The CTSP Process**





# **Objectives of the Transportation Safety Summit**

- Review data relevant to the four CTSP emphasis areas
- Discuss strategies to address the CTSP emphasis areas and reduce crashes in BSB
- Reach consensus on the most feasible and effective strategies
- Discuss responsibilities for implementing strategies
- Discuss timeline for implementing strategies



# What is an "Emphasis Area?"

- A priority safety issue for BSB based on data and community input
- A safety issue for which resources will be applied with the intention of improving transportation safety and achieving the goal(s) of the BSB CTSP
- Emphasis Areas can change over time to reflect progress and changing conditions or needs
- Emphasis Areas are based on data and community input



# **Butte-Silver Bow CHSP Strategies**

- Consider the 4Es
- How can we maximize resources?
- How can we best work together?





# Selection of Emphasis Areas Strategies

- Review the data What is it telling you?
- Consider what we are already doing Can we do better?
  (Don't reinvent the wheel)
- What strategies are working elsewhere?
- What will work in Butte-Silver Bow?
- What steps are necessary to implement the strategy?
- How will we determine success?

# Selection of Emphasis Areas Strategies

#### Feasibility is key

- » What can we realistically accomplish over the next 3 to 5 years?
- » Are there enough resources and tools? Can we afford it?
- » Do we have or can we obtain the necessary technical expertise?
- » Will we have stakeholder support?
- » Will we have public support?
- » Will it have an impact?



# **Breakout Discussions – Round I**

- Intersections
- Younger





#### **Breakout Discussions Round 2**

- Inattentive
- Occupant Protection







# Report Out

# CTSP Development Next Steps and Schedule

- Draft Community Transportation
  Safety Plan based on Summit input –
  July 2012
- Present draft CTSP to TSAC for review and comment – July 2012
- Finalize Plan August 2012
- Present to Local Emergency Planning
  Committee Fall 2012
- Present Plan to City-County Council of Commissioners – Fall 2012





# CTSP Implementation/Results Tracking

- Form 4 Emphasis Area Teams for Plan Implementation
- Begin to implement CTSP strategies over the next year
- BSB reports out annually to MDT on implementation progress. Track safety performance measures, e.g.
  - » Number of severe injury, non-severe injury, and overall crashes in BSB
  - » Number of crashes in each emphasis area
  - » Etc.



# Thank you and Drive Safely!