

# Shelby/Toole County Transportation Safety Summit

*presented to*

**Residents of the City of Shelby and Toole  
County, Montana**

*presented by*

**Cambridge Systematics, Inc.  
Sam Lawton and Audrey Wennink**

**December 7, 2010**



Transportation leadership you can trust.



# Agenda

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

# Introduction to the Shelby/Toole Co. Transportation Safety Plan

- Mayor Larry Bonderud, City of Shelby Montana

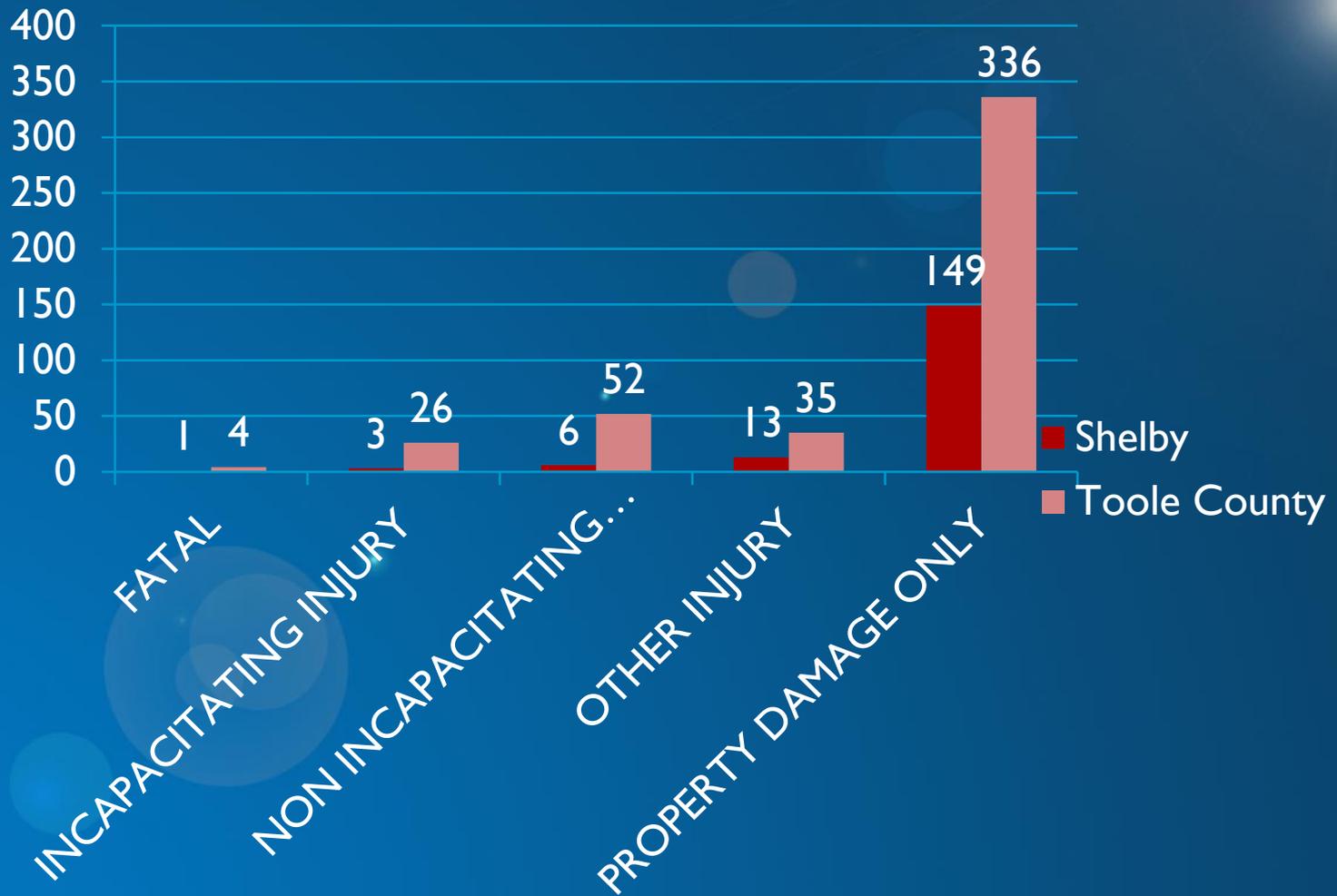


# Transportation Safety in Toole County

- Officer Mike Lamey, Toole County Sheriff's Office



# The Problem: Crashes by Severity 2005-2009



# Purpose of the Shelby/Toole Co. Community Transportation Safety Plan

The Shelby/ Toole Co. Community Transportation Safety Plan (CTSP) will document the area's transportation safety issues and identify a comprehensive set of strategies that will improve safety, save lives, and reduce crashes and injuries.

# CTSP Development Process

- Establish the Transportation Safety Advisory Committee (TSAC)
- Review available data; identify additional data needs
- Identify Safety Emphasis Areas
- Develop mission statement, goals, and measurable objectives
- Hold the Transportation Safety Summit
- Determine strategies and action steps
- Identify lead agencies to facilitate implementation
- Approve and submit final plan to City of Shelby and Toole County for adoption
- Support implementation of the Community Transportation Safety Plan (CTSP)



We are Here

# Goal of the CTSP

**The goal of the Shelby/Toole County Community Transportation Safety Plan will be to reduce average annual severe injury crashes within Toole County by one third by 2015, resulting in an average of no more than four severe injury crashes per year.**

# Project Team

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



# TSAC Roles and Responsibilities

- Attend committee meetings and the Transportation Safety Summit
- Review available data; identify data needs
- Determine priority safety emphasis areas
- Develop mission statement, goals, and measurable objectives
- Review and finalize strategies and action steps
- Identify lead agencies to facilitate implementation
- Approve and submit final plan to City of Shelby for adoption
- Support the Community Transportation Safety Plan

# Current TSAC Membership

- Larry Bonderud – Mayor
- Lorette Carter – Community Economic Development Director
- Bill Moritz – City Superintendent
- Jim Yeagley – City Planner
- Robert Bender – Montana Highway Patrol, Shelby Station
- Sue Smith – Amtrak- Operation Lifesaver
- Allan Underdal – Toole County Commissioner
- James Combs – MDT Great Falls, Traffic Engineer
- Mike Lamey – Toole County Sheriff Office
- Mark Warila – MDT Shelby Maintenance

# Current TSAC Membership (cont.)

- Cindy Combs – Disaster Coordinator, Marias Medical Center
- Joe Rapkoch – Shelby Public Schools
- Jeanne Keck – Toole County Tavern Association
- Val Moench – Toole County Road
- Dave Miller – Toole County Commissioner/Council on Aging
- Ray Waller – Shelby Development Dept/Transit Supervisor
- Mark Cole – MT Motor Carriers Association/WorkSafe MT
- Jane Wolf – BNSF
- Mike McDonald – MDT Maintenance

# Objectives of the Transportation Safety Summit

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

# What is an “Emphasis Area?”

- A priority safety issue for Shelby and Toole County 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 Shelby/Toole Co. CTSP
- Emphasis Areas can change over time – to reflect progress and changing conditions or needs
- Emphasis Areas are based on data and community input

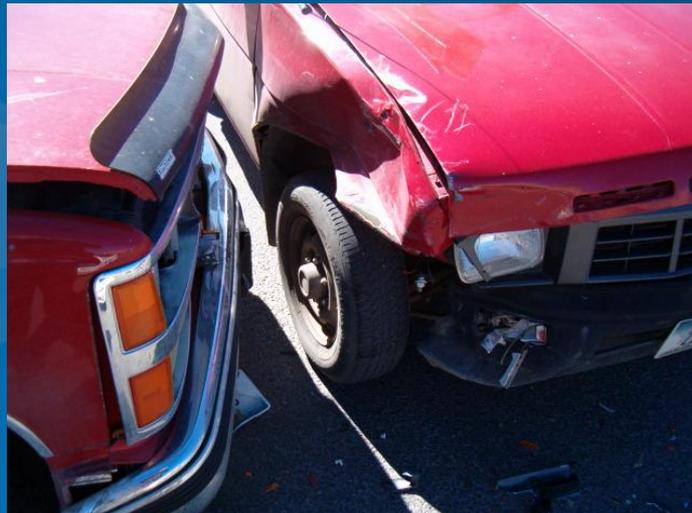
# Potential Shelby/Toole Co. Emphasis Areas

Crash-Related Emphasis Areas	2000 – 2004			2005 – 2009		
	Fatal Crashes	Incapac. Injury Crashes	PDO Crashes	Fatal Crashes	Incapac. Injury Crashes	PDO Crashes
Run-Off-The-Road	6	33	120	2	20	124
Alcohol/Drug-Related	5	17	15	2	10	25
Young Drivers	0	9	88	2	5	56
Older Drivers	2	9	58	0	5	38
Trucks	2	9	55	2	5	37
Motorcycles	2	2	1	0	2	1
Intersection/Intersection-Related	1	4	95	1	6	69
Pedestrians	0	1	0	0	1	0
Bicycle	0	0	1	0	0	0
Asleep/Fainted/etc.	1	8	7	0	1	5
Speed-Related	3	10	51	2	8	56
Wild Animals	0	1	66	0	0	53
Inattentive Driving	5	12	87	4	8	75
Train	0	1	1	0	0	0

# CTSP Initial Emphasis Areas

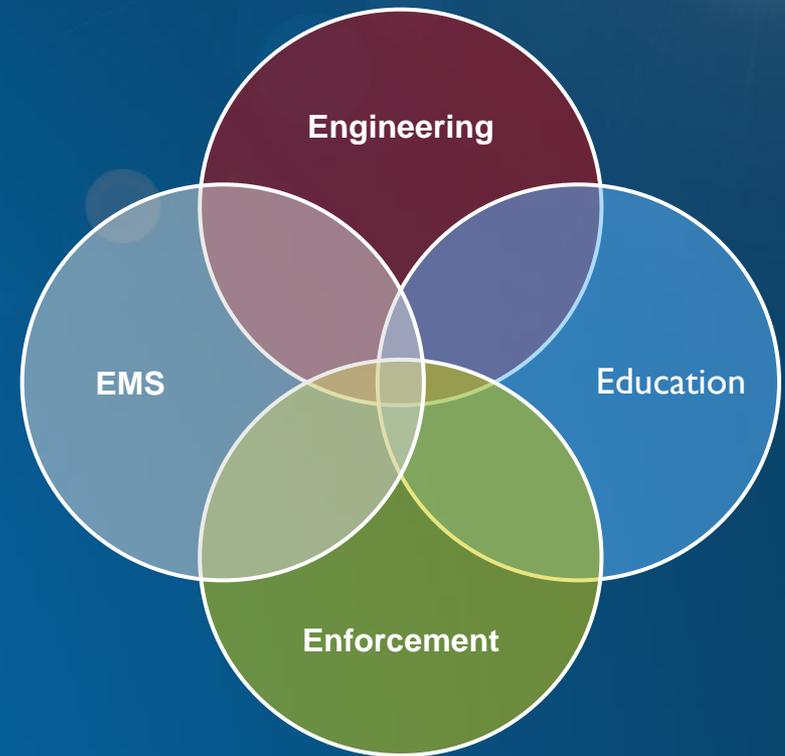
As selected by the TSAC:

- Alcohol and Drug Impaired Driving
- Distracted/Inattentive Driving



# Shelby/Toole Co. 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 ***Shelby and Toole County?***
- 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 the necessary technical expertise?
- » Will we have stakeholder support?
- » Will we have public support?
- » Will it have an impact?



Never doubt that a small  
group of thoughtful  
committed people can  
change the world; indeed,  
it's the only thing that ever  
has.

— *Margaret Mead*  
*Cultural Anthropologist*



# Breakout Discussion

- Small Group Breakouts

- » Inattentive Driving

- Facilitator: Chris Ivins (CCA)

- » Impaired Driving

- Facilitator: Sue Smith (Amtrak)/Lorette Carter (City of Shelby)

# Report Out

# Next Steps and Schedule

- Draft Community Transportation Safety Plan based on Summit input – December-January 2011
- Present draft CTSP to TSAC for review and comment – January 2011
- Present Plan to City-County Council – February 2011

**Thank you and  
Drive Safely!**