

### TOWARD ZERO DEATHS

Because your life counts

### **Toward Zero Deaths Program Update**

Southeastern Minnesota
TZD Workshop
May 17, 2012









- § Traffic Safety Today in Minnesota
- § Areas of Focus for 2012
- § Ongoing Traffic Safety Challenges
- § National TZD Update



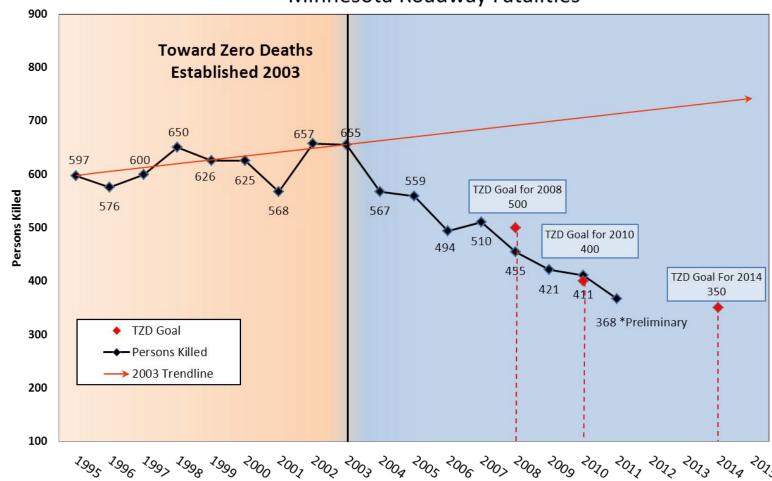








#### Minnesota Roadway Fatalities











### **Vision**

### To reduce fatalities and serious injuries on Minnesota's roads to zero











### **TZD Cornerstone**



### Four "E" approach:

- § Enforcement
- § Engineering
- § Education & Outreach
- § Emergency Medical

Must also acknowledge strong partnership& withatbuman anseinvices legislature.





### Minnesota TZD Strategic Goals

Goal 1: Establish the vision of TZD as a priority for all state and local agencies

and units

of government

Goal 2: Create and strengthen traffic safety partnershi

Goal 3: Promote and implement effective traffic safety initiatives









### **Legislative Gains**

#### 2005

- § .08 Blood Alcohol Content (BAC
- § Statewide Trauma System

#### 2006

§ Cell Phone Ban for Provisional/2009 **Novice Drivers** 

2008

§ Graduated Driver's License

§ No Electronic Communications<sub>8</sub> (text, e-mail, web access)

**Booster Seat** 

**Primary Seat Belt** 

2010

**DWI** Administrative Sanctions/Ignition Interlock





### 2012 TZD Priority Strategies & Initiatives

- § Actively promote agency-to-agency collaboration
- § Convene TZD Executive Advisory Commission
- § Encourage agencies to make TZD part of their culture and responsibility
- § Implement comprehensive communications plan
- § Engage local traffic safety advocates
- § Engage court system as a traffic safety partner
- regions



### **Challenges Remain**

On an average day in Minnesota:

§ 203 total crashes

§ Estimated more than \$4 Million

§ 3 serious injuries

§ 1 death









### Year-to-Date Traffic-Related Fatalities

As of May 16, 2012, there were **96** traffic-related deaths on Minnesota roads, compared to **89** deaths at this time last year.





### **Unbelted Fatalities**

- § Annually, 75 percent of unbelted traffic deaths occur on Greater Minnesota roads
- § In January 2012, 13 of 18 motorists killed were unbelted
- § Only 10% (3 out of 30) of back-seat passengers ages 13-24 killed during 2008-2010 were buckled
- § University of Minnesota study shows passage of Minnesota's primary seat belt law resulted in 68 fewer deaths and 320 fewer severe injuries from 2009 to 2011

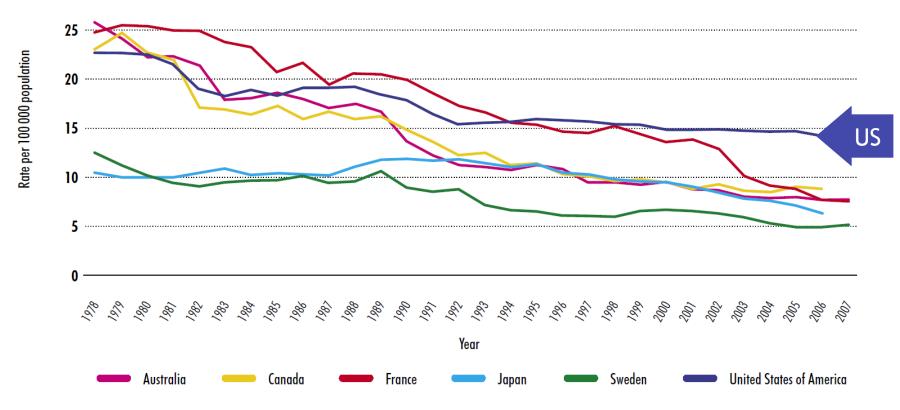


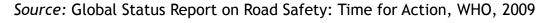
### **National Context for TZD**

- § In 2010, NHTSA reports 32,885 traffic fatalities in the United States
  - § one death approximately every 16 minutes
- § Traffic fatalities are leading cause of death for people between the ages of 5-34 (Center for Disease Control)
- § 90% of fatalities are caused by driver behavior (National Safety Council)
- § Fatal crashes cost Americans \$41
- costs



## United States lags behind our peers High-income countries: Fatality rate per 100,000 population













### **National TZD Steering Committee**

- § American Association of Motor Vehicle Administrators
- § American Association of State Highway and Transportation Officials
- § Commercial Vehicle Safety Alliance
- § Governors Highway Safety Association
- § International Association of Chiefs of Police
- § National Association of County Engineers
- § National Association of State Emergency Medical Service Officials
- § U.S. DOT Ex-Officio Members: Federal Highway Administration, Federal Motor Carrier Safety Administration, National Highway Traffic Safety Ministration

# Framework for National Strategy on Highway Safety

- § National Cooperative Highway Research Program (NCHRP) Project 17–51
- § Establish TZD as the nation's traffic safety vision
  - § sustain or accelerate current reductions in severe injuries and fatalities on all public roadways in the U.S. during next 25 years
- Requires a multidisciplinary, multiinstitutional approach forts should be integrated and collaborative



### Framework continued

- § Create a culture where traffic safety is viewed as a public health issue
- § A tool that stakeholders can use to formulate their highway safety plans at the national, state or local level
- § Development of a strategic communications and marketing plan







# Visit the Minnesota TZD Website at:

www.minnesotatzd.org







