East Central Minnesota Toward Zero Deaths
4th Annual Regional Workshop
MnDOT Training Facility, 3725 12th St. N.
St. Cloud, Minn.

May 16th, 2016

8 a.m. **Registration & Continental Breakfast**

8:30 a.m. **Welcome & Regional Accomplishments**
Dan Anderson, District engineer, MnDOT District 3 and TZD regional co-chair;
Tom Nixon, East Central Minnesota regional TZD coordinator; and
Kristine Hernandez, Statewide TZD program coordinator.

9:15 a.m. **Critical crash management – Auto-Launch and resource dispatching**
Matt Jakubik, NREMTP North Memorial, Rob Pearson, NREMTP North Memorial, Dr. Pat Lilja North Memorial
When a crash occurs, time is a variable we cannot avoid. How can you contribute to the expediting of patients off crash scenes and to the appropriate care? Through the use of case reviews, we can see how this impacts the outcomes of the patients and responder safety.

9:45 a.m. **Break**

10 a.m. **Regional TZD Crash Facts overview**
Minnesota State Patrol Lt. Joe Dwyer
Through case studies highlighting contributing factors in local crashes, participants will see how crash data directly relates to actual incidents.

10:30 a.m. **2015: What happened?**
University of Minnesota Center for Transportation Studies representatives
Last year, we reviewed data and discussed new topics, how did that change your local traffic safety? Together we will do a short review of last year's workshop and priorities. Then we will work in small groups to discuss what has been done locally, can be done locally and report back. A list of guiding questions will help all "4-Es" develop a summary.

11 a.m. **The MNCrash Record System**
Kathleen Haney, Traffic Records coordinator, DPS Office of Traffic Safety
This newly launched state crash record system has more crash data collection for input, providing data reporting capabilities for both agencies and the public. In addition, MNCrash will allow you to select a location on a map and it will automatically fill location attributes including county, city/township, route system, street names, X and Y coordinates and MnDOT specific elements.

11:30 a.m. **Personal Impact Statement**

As a parent, Deb Hadley will share the details of how a crash has changed her life as well as the close-knit community and the first responders. Tyler, Deb's son, died in crash not far from home, along with three other friends in March of 2014 in Sleepy Eye, Minnesota.

12 p.m. **Lunch & Exhibits**

12:45 p.m. **What's New?**

Presenters: Lt. Jim Mortenson, St. Cloud Police Dept.; Melissa Hjelle, Injury Prevention Specialist CentraCare Trauma Services; Jodi Teich, PE Stearns County engineer

If you are working in traffic safety, here are the topics you need. This presentation will cover what is new from the "4-Es." From new infrastructure to new ways to prevent trauma, as well as the latest enforcement efforts and education priorities – such as the new LRRB Teen Tool Kit that everyone can use. This will be the building blocks for 2016.

1:30 p.m. **The Future of Transportation**

Janelle Borgen, PE, WSB Consulting; and Mike Kronzer, PE, MnDOT Office of Traffic Safety and Technology

The future is something many of us think about and attempt to prepare for its arrival. Much of the future seems beyond belief, but we have to be aware of what could be coming sooner than anticipated. This interactive presentation will engage attendees in what is on the "up and coming" as well as ideas on how to prepare or respond.

2:15 p.m. **2016 Action Planning**

University of Minnesota Center for Transportation Studies representatives

After all of the information shared throughout the day, what can you contribute to identifying as both the action items the region and what local stakeholders should engage? In groups, attendees will work through the data and what has been presented to develop 2016 priorities for education and targeting risk. What is the data showing and who do we need to reach? After we identify who we need to reach, then the discussion will turn to how to implement steps to induce change.

3 p.m. **Wrap up & Adjourn**

Minnesota State Patrol, Lt. Tom Schmitz

Please take time throughout the day to visit the traffic-safety exhibit tables for reference materials and ideas to implement in your communities.

EAST CENTRAL TZD REGIONAL WORKSHOP
EVALUATION FORM
MnDOT Training Center, St. Cloud, MN
May 16, 2016

Please take a few minutes to complete the following survey. Your comments, opinions and suggestions are very important to us. With your feedback we can better understand the needs of our participants and ensure the quality of future programs.

Please evaluate how informative and interesting the sessions were to you by placing a check in the box that best describes your opinion.

General Sessions	Excellent (4)	Good (3)	Fair (2)	Poor (1)	Did Not Attend
Welcome & Regional Accomplishments					
Critical crash management – Auto-Launch and resource dispatching					
Regional TZD Crash Facts Overview					
2015: What Happened?					
The MNCrash Record System					
Personal Impact Statement					
What's New?					
The Future of Transportation					
2016 Action Planning					
Wrap Up & Adjourn					

Comments on the general sessions: _____
_____
_____
_____

Please evaluate the following aspects of the workshop by placing a check in the box that best describes your opinion.

Arrangements	Excellent (4)	Good (3)	Fair (2)	Poor (1)
Convenience of the registration process				
Location of the MnDOT Training Center				
Facilities were comfortable and appropriate for the workshop				
Food served for meals and breaks was satisfying				
Participant materials were helpful and useful				
How beneficial are the mounted regional crash maps provided to each county?				
How useful was the e-packet?				

Comments on the arrangements: _____
_____
_____
_____

Do you have suggestions for topics you would like to see offered at future workshops? _____

_____

_____

_____

What are your suggestions for building and maintaining support for this region's Minnesota TZD initiative: _____

_____

_____

_____

_____

Any other comments or suggestions are welcome.

_____

_____

_____

Thank you for your time.
Please return your completed evaluation to the registration table
or fax to Kaydee Kirk at (612)625-6381.

TOWARD ZERO DEATHS

TOWARD ZERO DEATHS

Because your life counts

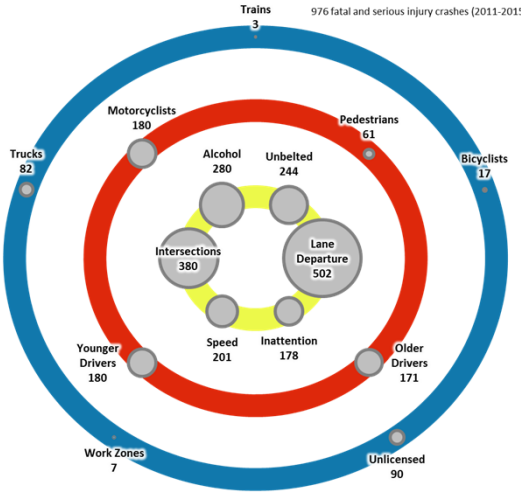
East Central Minnesota Regional Crash Data

May 16, 2016

TOWARD ZERO DEATHS

East Central Region Focus Areas

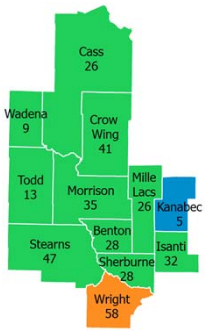
2011-2015*



*2015 data are preliminary

For more information: www.mndot.gov/trafficeng/safety/shsp

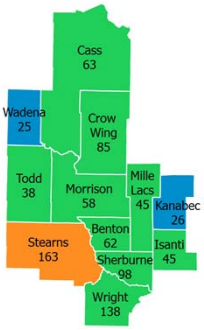
2011-2015 Fatalities



Region Totals	
2011	58
2012	63
2013	69
2014	75
2015*	83

*2015 data are preliminary

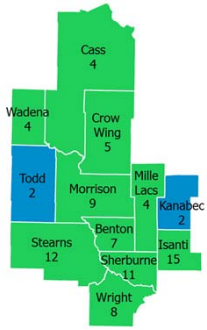
2011-2015 Serious Injuries



Region Totals	
2011	173
2012	160
2013	187
2014	151
2015*	175

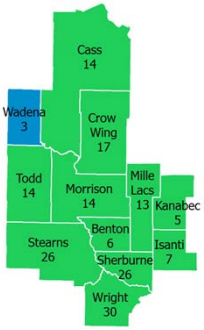
*2015 data are preliminary

2015 Fatalities*



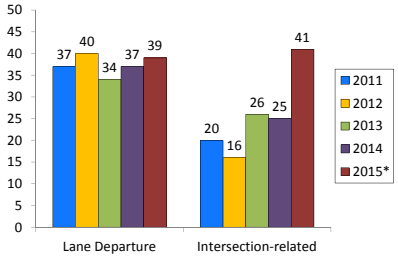
*2015 data are preliminary

2015 Serious Injuries*



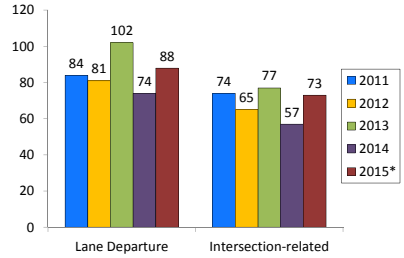
*2015 data are preliminary

5-year Progress in Fatalities



*2015 data are preliminary

5-year Progress in Serious Injuries



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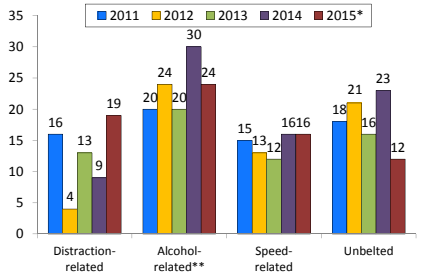
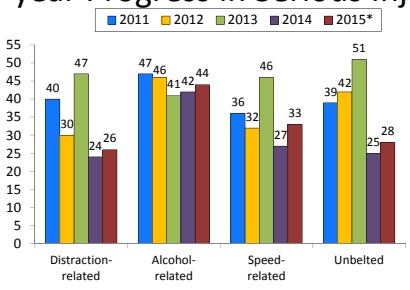
5-year Progress in Fatalities



**Alcohol-related fatalities are a combination of a positive blood alcohol score and officer perception. Blood alcohol scores are not all in at this time and comparisons with previous years should be made with caution.

*2015 data are preliminary

5-year Progress in Serious Injuries



**Alcohol-related serious injuries are based on officer perception only.

*2015 data are preliminary

Key Findings for 2015*

East Central Region

- Females ages 15-24 are overrepresented in serious injuries and fatalities, most closely followed by males 50-64
- 6.9 fatalities per month
- 14.6 serious injuries per month
- Distraction-related and unbelted fatalities and serious injuries crashes are decreasing

*2015 data are preliminary

Key Findings for 2015*

Successes!

- 2 Counties with TWO fatalities
- 1 County with THREE serious injuries

Challenges

- Alcohol and speed remain a challenge

*2015 data are preliminary

Resources

- **Minnesota Toward Zero Deaths**
  - http://www.MinnesotaTZD.org
- **Strategic Highway Safety Plan**
  - http://www.dot.state.mn.us/TrafficEng/Safety/SHSP
- **Minnesota Crash Facts**
  - https://dps.mn.gov/Divisions/OTS

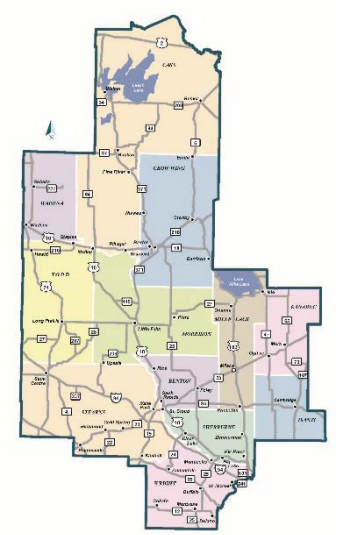
East Central Minnesota Toward Zero Deaths

Mission:

To create a culture for which traffic fatalities and serious injuries are no longer acceptable through the integrated application of education, engineering, enforcement and emergency medical and trauma services. These efforts will be driven by data, best practices and research.

Values:

- Continuous Improvements
- Engaged Partners
- Evidence-based Approaches

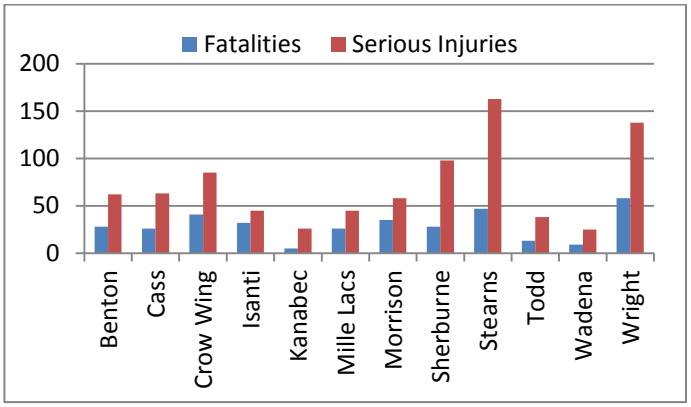


The East Central Minnesota Toward Zero Deaths (TZD) program is new this year. The counties involved include: Benton, Cass, Crow Wing, Isanti, Kanabec, Mille Lacs, Morrison, Sherburne, Stearns, Todd, Wadena, Wright

The leading cause of deaths and severe injuries in East Central Minnesota include:

- **Lack of Seatbelt Use**
- **Impaired Driving**
- **Speed and Aggressive Driving**
- **Inattentive Driving**

East Central Minnesota Fatals and Serious Injuries
by County (2011-2015)



The leading type of crash resulting in deaths and severe injuries include:

- **Run off the Road**
- **Impaired Driving**

The East Central Minnesota TZD program is led by a steering committee comprised of the "4 E's:"

- Enforcement
- Engineering
- Education
- EMS / Emergency and Trauma Services

East Central Minnesota TZD Leadership Contacts

Engineering
Dan Anderson
MnDOT District Engineer
218-828-5703
daniel.d.anderson@state.mn.us

Enforcement
Captain Sean Meagher
Minnesota State Patrol
218-828-2403
sean.meagher@state.mn.us

Captain Jeff Westrum
Minnesota State Patrol
320-223-6660
jeffrey.westrum@state.mn.us

Education/EMS
Tom Nixon
East Central TZD Coordinator
218-828-5830
thomas.nixon@state.mn.us

www.minnesotatzd.org

East Central TZD Region

Fatal and Serious Injury Crashes, 2011-2015

Fatal Crash

Serious Injury Crash

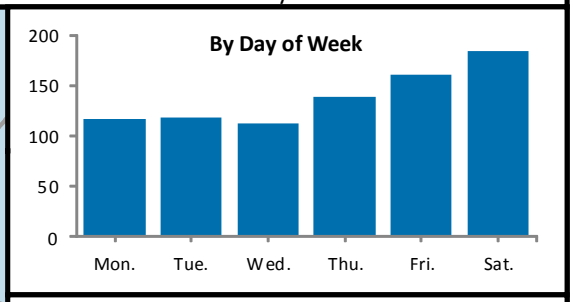
Miles

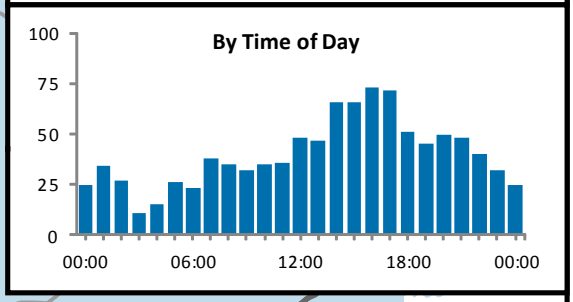
0 25 50

TOWARD ZERO DEATHS

2015 data preliminary: March, 2016.

Not all crashes may be visible at this scale.





Grand Rapids

Cass

Park Rapids

Wadena

Wadena

Crow Wing

Brainerd

Morrison

Todd

Kanabec

Hinckley

Mille Lacs

Benton

Isanti

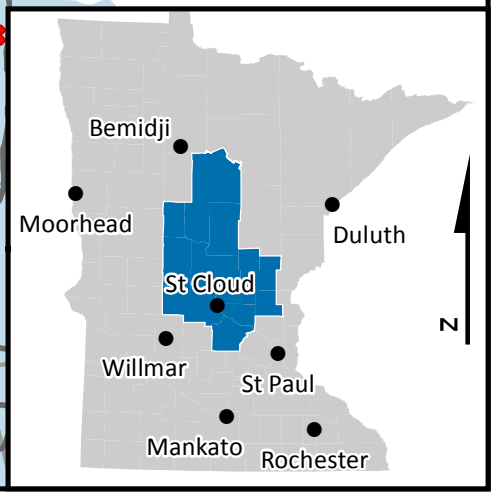
Stearns

St Cloud

Sherburne

Willmar

Wright



East Central TZD Region Crash Data, 2011 to 2015***

County	Injuries		Distracted		Alcohol		Speed		Unbelted	
	Killed	A Inj.	Killed	A Inj.	**Killed**	A Inj.	Killed	A Inj.	Killed	A Inj.
Benton	28	62	6	15	9	15	3	13	6	12
Cass	26	63	4	9	12	24	10	13	9	26
Crow Wing	41	85	9	16	15	21	5	14	10	20
Isanti	32	45	7	9	9	9	7	11	6	11
Kanabec	5	26	2	7	1	4	1	5	0	5
Mille Lacs	26	45	3	9	11	14	5	14	8	17
Morrison	35	58	6	12	9	20	8	15	9	12
Sherburne	28	98	1	16	7	24	9	16	3	7
Stearns	47	163	11	41	16	42	14	27	16	25
Todd	13	38	3	7	8	14	1	12	6	16
Wadena	9	25	1	2	4	9	1	7	3	11
Wright	58	138	8	24	17	24	8	27	14	23

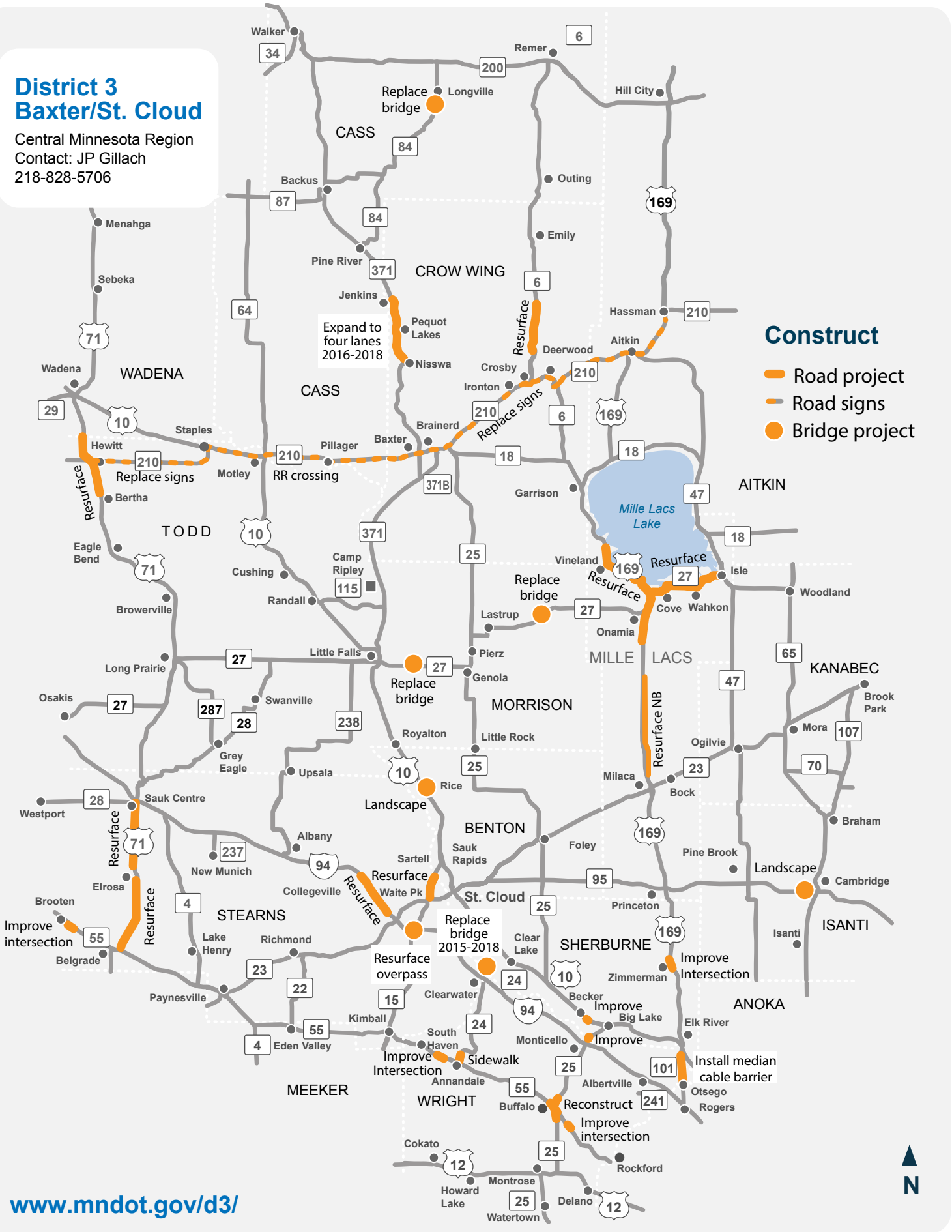
County	Lane Departure		Intersection		Motorcyclist		Pedestrian		Bicyclist	
	Killed	A Inj.	Killed	A Inj.	Killed	A Inj.	Killed	A Inj.	Killed	A Inj.
Benton	14	25	14	33	4	10	5	4	0	1
Cass	17	44	6	15	1	5	2	2	1	0
Crow Wing	23	42	12	32	14	15	0	3	1	2
Isanti	16	11	14	24	9	12	2	0	1	1
Kanabec	1	20	0	6	1	10	0	1	0	0
Mille Lacs	14	21	8	18	2	2	3	1	1	0
Morrison	16	32	18	24	2	7	1	3	0	1
Sherburne	14	47	12	46	7	20	1	5	0	0
Stearns	26	78	20	70	7	33	5	15	1	6
Todd	8	24	3	9	0	6	1	0	0	0
Wadena	6	14	4	11	1	2	1	1	0	0
Wright	32	71	17	58	7	28	2	6	0	1

*** 2015 data are preliminary

2016 Central Minnesota Construction Projects

District 3
Baxter/St. Cloud

Central Minnesota Region
Contact: JP Gillach
218-828-5706



www.mndot.gov/d3/

CENTER FOR TRANSPORTATION STUDIES

Keep this Statement for your records.

Center for Transportation Studies
University of Minnesota
Professional Development Hours Credit Statement for Registrant Records

Many licensure and certification agencies require the demonstration of continuing professional competency. To the best of our knowledge, this meeting meets the continuing education requirements for Professional Development Hour (PDH) units. This form is for your use in maintaining a record of the hours that may qualify as PDHs by attending session(s) at this meeting. Complete this form and retain it. **Please do not return it to the Center for Transportation Studies**.

We recommend that you save the Final Program for your records should the licensure or certification agency request information from you. Reporting is done on an honor basis, and members are responsible for maintaining their own records. **Please keep this completed form and the Final Program for your records.**

The table below shows the professional development hours (PDH) that can be earned for the continuing education activities included in the Center for Transportation Studies **East Central Minnesota Toward Zero Deaths Regional Workshop held in St. Cloud, MN on May 16, 2016.**

Sincerely,

Laurie McGinnis
Director

SESSIONS				
DAY	**TIME**	**TITLE**	**HOURS AVAILABLE**	**HOURS EARNED**
May 16	8:30 am – 9:15 am	Welcome & Regional Accomplishments	0.75	
	9:15 am – 9:45 am	Critical Crash Management – Auto-Launch and Resource Dispatching	0.50	
	10:00 am – 10:30 am	Regional TZD Crash Facts Overview	0.50	
	10:30 am – 11:00 am	2015: What Happened?	0.50	
	11:00 am – 11:30 am	The MNCrash Record System	0.50	
	11:30 am – 12:00 pm	Personal Impact Statement	0.50	
	12:45 pm – 1:30 pm	What's New?	0.75	
	1:30 pm – 2:15 pm	The Future of Transportation	0.75	
	2:15 pm – 3:00 pm	2016 Action Planning	0.75	
Total PDH Units:			**5.50**	

Name: _____ Date: _____

Proof of Completion
Peace Officer Standards and Training Credit (POST)
Course Number: 10211-0036

Name of Program: **East Central Toward Zero Deaths Regional Workshop**

Dates: **May 16, 2016**

Location: **MnDOT Training Center, St. Cloud, MN**

This conference has been approved for Minnesota Board of Peace Officer Standards and Training (POST) credit. Anyone interested in obtaining this credit must complete this Post Credit form and **keep it in your records** for proof of completion.

This is to certify that I was in attendance for the sessions indicated below:

___ I attended the May 16, 2016 event and will receive 5.0 POST credits for my participation.

_____

Name (First) (M.I.) (Last)

_____

Affiliation

_____ _____

Signature Date

Attendance rosters are no longer submitted to POST; however, sponsors retain the course rosters for their files. Officers are expected to keep certificates or other proof of completion documents for the course they attend. POST is monitoring officer compliance of CE requirements through a random review process.

KEEP THIS FOR YOUR RECORDS