



AGENDA

Eau Claire County Highway Committee
Thursday, November 17th, 2016 / 6:15 am
Eau Claire County Highway Department - Room 101
2000 Spooner Avenue, Altoona, WI 54720

1. Call the meeting to order.
2. Confirmation of meeting notice – Review
3. Past committee meeting minutes (11/3/16) – Review/Action
4. Public comment
5. ATV Route request – Discussion/Action
6. State Property Transfer – Discussion/Action
7. Staff and committee reports – Discussion/Action
8. Payment vouchers (11/4) - Review
9. Future meeting dates, times, and agenda items – Discussion/Action
10. Adjourn.

* the Committee may hear comments from the public for up to 30 minutes; not more than 5 minutes/person is allowed; this period is not considered a public hearing.

cc: Members, Media, Kathryn Schauf, Keith Zehms, Jon Johnson, Rich Walthers, Rod Thorson

Please note: Upon reasonable notice, efforts will be made to accommodate the need of disabled individuals through sign language interpreters or other auxiliary aids. For additional information or to request the service, contact the County ADA Coordinator at 839-4710, 839-1669 (FAX) or 839-4735 (TDD) or by writing to the ADA Coordinator, Human Resources Department, Eau Claire County Courthouse, 721 Oxford Avenue, Eau Claire, WI 54703.



MINUTES

Eau Claire County • Committee on Highway

Thursday, Nov 3rd, 2016 / 6:15 am

Highway Department Meeting Room 101 • 2000 Spooner Avenue, Altoona, WI 54720

Members Present: Chairman Ray Henning, Vice Chairman Steve Chilson, Supervisor Kathy Clark, Supervisor Carl Anton

Members Absent: Supervisor Katy Forsythe

Staff Present: Jon Johnson, Highway Commissioner; Michael Donaldson, Administrative Associate; Rod Thorson, Highway Engineer

1. **Call meeting to order**

Chairman Henning called the meeting to order at 6:17 a.m.

2. **Confirmation of meeting notice - Review**

Meeting notice confirmed.

3. **Past committee meeting minutes (10/25/16) - Review/Action**

Motion: Supervisor Clark to approve meeting minutes. Motion carried 4-0

4. **Public comment** – No public comment

5. **ATV route request – Review/Action**

Members of the Augusta ATV Club were on hand to discuss a proposed ATV route along CTH G from Jack Pine Road to Augusta. ATV club will provide signage to Highway Department to install. Josh Peterson from Eau Claire County Parks and Forestry supports the proposed route.

Motion: Supervisor Clark to conditional approval pending County Sherriff review. 2nd from Supervisor Anton. Motion carried 4-0

6. **Staff and committee reports – Discussion/Action**

Commissioner Jon Johnson spoke on the following:

- Current financial review of the expense report.
- Spoke on Opengov initiative and Michael Donaldson gave update from Opengov committee
- Town of Union state property (7.8 acers with storage shed and heated garage) is now owned by Eau Claire County
- Student transit storage site being rented to house equipment to prevent sitting outdoors.
- Communication company that the State of Wisconsin is allowing to build in right of way.
- Meeting held on 11/2 for the Route optimization study – have official mapping with goal of level of service increasing.

Highway Engineer Rod Thorson spoke on the following:

- 80% of the field bridge inspections are complete
- CIP projects for 2017 – stated working on designs

7. **Payment of Vouchers (10/7, 10/14, 10/21) – Review**

The vouchers were reviewed.

8. Future meeting dates, times, and agenda items – Discussion/Action

Future dates:

- Thursday, Nov 17th, 2016
- Thursday, Dec 1st, 2016
- Thursday, Dec 15th, 2016

Future Items:

- Development of policy for ATV trail requests

9. Adjourn

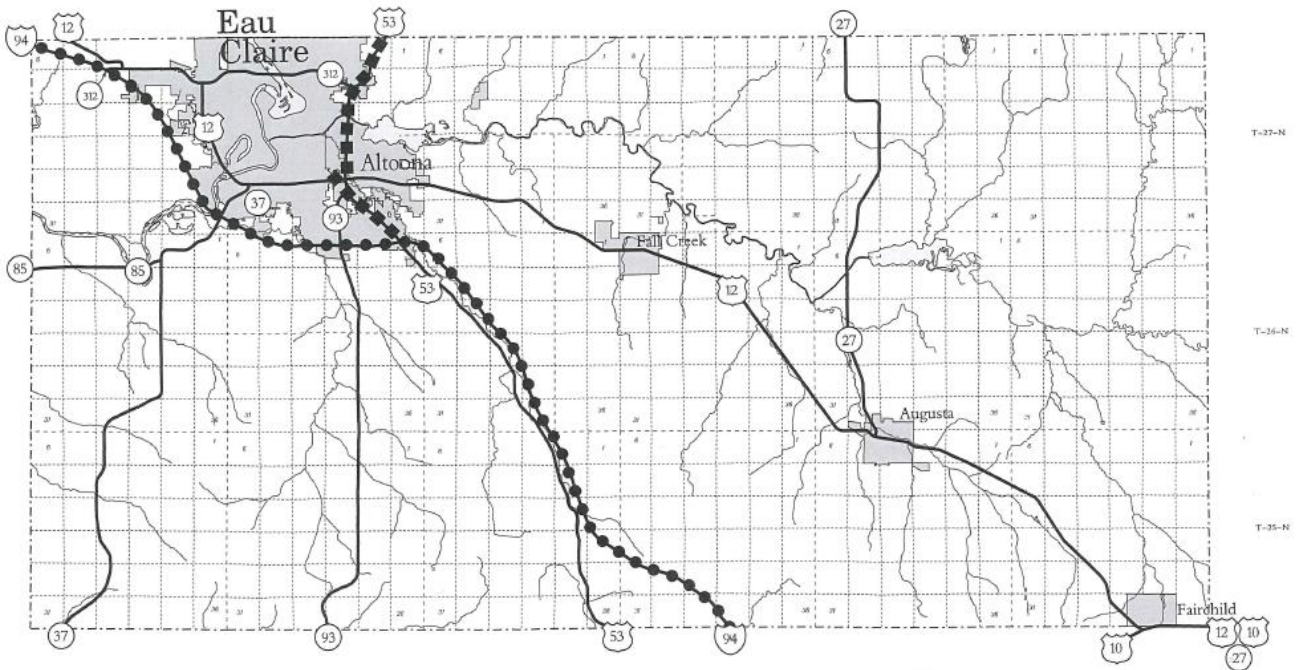
Motion by Supervisor Clark to adjourn the meeting at 7:37 a.m. Motion carried 4-0

Respectfully submitted,

Michael Donaldson
Highway Department

Anatomy of Traffic Safety – Eau Claire Co.

Bureau of Transportation Safety



Revised: 7/22/2016

Characteristics of the County and the Road Network

Eau Claire County is a metropolitan county with a population of over 98,700 persons that is the center of the Eau Claire metropolitan statistical area according to the U.S. Census. 77% of the population is urban. Chippewa County is to the north; Clark County is to the east; Buffalo, Trempealeau, and Jackson Counties are to the south; and Dunn and Pepin Counties are to the west. It is 18 miles long from north to south and 36 miles long from east to west for a total area of 648 square miles.

Interstate 94 is designated as an east-west highway, carrying traffic from northwest to southeast bypassing Eau Claire, carrying traffic west toward Minneapolis/Saint Paul, Minnesota and points west via Menomonie and Hudson and southeast toward Chicago, Illinois and points east via Osseo, Black River Falls, Madison, and Milwaukee.

USH 53 is a north-south highway that is a freeway north of I-94 and a two-lane highway south of I-94. USH 53 bypasses Eau Claire and Altoona north of I-94 and travels along I-94 south of the junction of those two highways. To the north, USH 53 carries traffic to and from Duluth, Minnesota via Lake Hallie, Chippewa Falls, and Superior, and to the south, USH 53 carries traffic to and from Whitehall via Osseo. To the north of the county, USH 53 connects with STH 29, which connects the Eau Claire area with Wausau and Green Bay. Business USH 53 begins at Exit 87 on USH 53 and is Hastings Way through Eau Claire carrying local traffic to and from Lake Hallie and Chippewa Falls as well as the Chippewa Valley Regional Airport.

USH 12 is designated as an east-west highway that travels through every incorporated municipality in Eau Claire County: Eau Claire, Altoona, Fall Creek, Augusta, and Fairchild. USH 12 is a divided highway all the way through Eau Claire. In Eau Claire, USH 12 primarily follows Clairemont Ave and travels through the University of Wisconsin-Eau Claire. To the west, USH 12 carries local traffic to and from Menomonie via Elk Mound, and to the southeast USH 12 carries traffic to and from Black River Falls via Merrilan. STH 312 begins at I-94 west of Eau Claire and heads east primarily on what is called the North Crossing, ending at USH 53. USH 12 and STH 312 are concurrent for 2.6 miles from N Clairemont Ave to 0.5 miles east of the junction of I-94 and STH 312. USH 10 travels along the Eau Claire County border along and near the municipal boundary of Fairchild, carrying traffic to and from Stevens Point via Neillsville and Marshfield to the east and to and from Mondovi via Osseo to the west. USH 10 and USH 12 are concurrent from Fairchild heading east.

STH 27 enters Eau Claire County from the east in a concurrency with USH 10/12 to Fairchild. After Fairchild, STH 27 is concurrent with USH 12 to Augusta, after which STH 27 heads north, carrying traffic to and from Ladysmith via Cadott and Cornell. STH 93 begins at USH 53 in Eau Claire and heads south, carrying traffic to and from La Crosse via Eleva, Arcadia, Galesville, and Holmen. STH 37 begins at USH 12 in Eau Claire just southwest of UW-Eau Claire and heads southwest carrying traffic to and from Mondovi. STH 85 begins at STH 37 southwest of I-94 and heads west carrying traffic to and from Durand.

Southern and especially southeastern areas of the county have more rugged terrain than the northwest part of the county along the Chippewa River and along the Eau Claire River east of Altoona. The Eau

Claire County Forest covers about 81 square miles in the east central areas of the county as well as along the Eau Claire River. Lakes in Eau Claire County include Lake Eau Claire, Altoona Pond, Dells Pond, and Halfmoon Lake.

There are 1,590 miles of roads in Eau Claire County, of which 1,001 (70.0%) are local roads, 150 (9.4%) are state or federal roads, 421 (26.5%) are county roads, and 18 miles are classified as another type.

In 2015, there were 37,907 autos, 5,774 cycles, 8,082 trailers, and 47,103 trucks registered in Eau Claire County. Vehicle miles traveled (VMT) in 2014 was 1,008,247,895.

Municipalities

By far, the largest municipality in Eau Claire County, containing over sixty-four percent of the county’s population, is the City of Eau Claire. They are two municipalities having a population of greater than seven thousand people. These two municipalities are the Town of Washington and the City of Altoona, both directly bordering the City of Eau Claire to the south and east, respectively. There are also two other significant population centers having populations of greater than 3,000. These are the Town of Seymour, which also directly borders the City of Eau Claire to the east and the Town of Pleasant Valley, which is south of the Town of Washington along STH 93. The population of these five municipalities together make up over 85% of the county’s population. These five municipalities also accounted for over 85% of the estimated population growth in the county between the 2010 decennial census and the 2015 population estimate.

The following table includes 2015 population estimates for the municipalities within the county.

Place Name	Final Estimate 2015
C Eau Claire	65,016
T Washington	7,267
C Altoona	7,200
T Seymour	3,285
T Pleasant Valley	3,192
T Union	2,756
T Bridge Creek	1,888
T Brunswick	1,766
C Augusta	1,541
V Fall Creek	1,307
T Lincoln	1,128
T Ludington	1,076
T Clear Creek	849
T Drammen	807
V Fairchild	545
T Otter Creek	500
T Wilson	499
T Fairchild	351
County Population	100,973

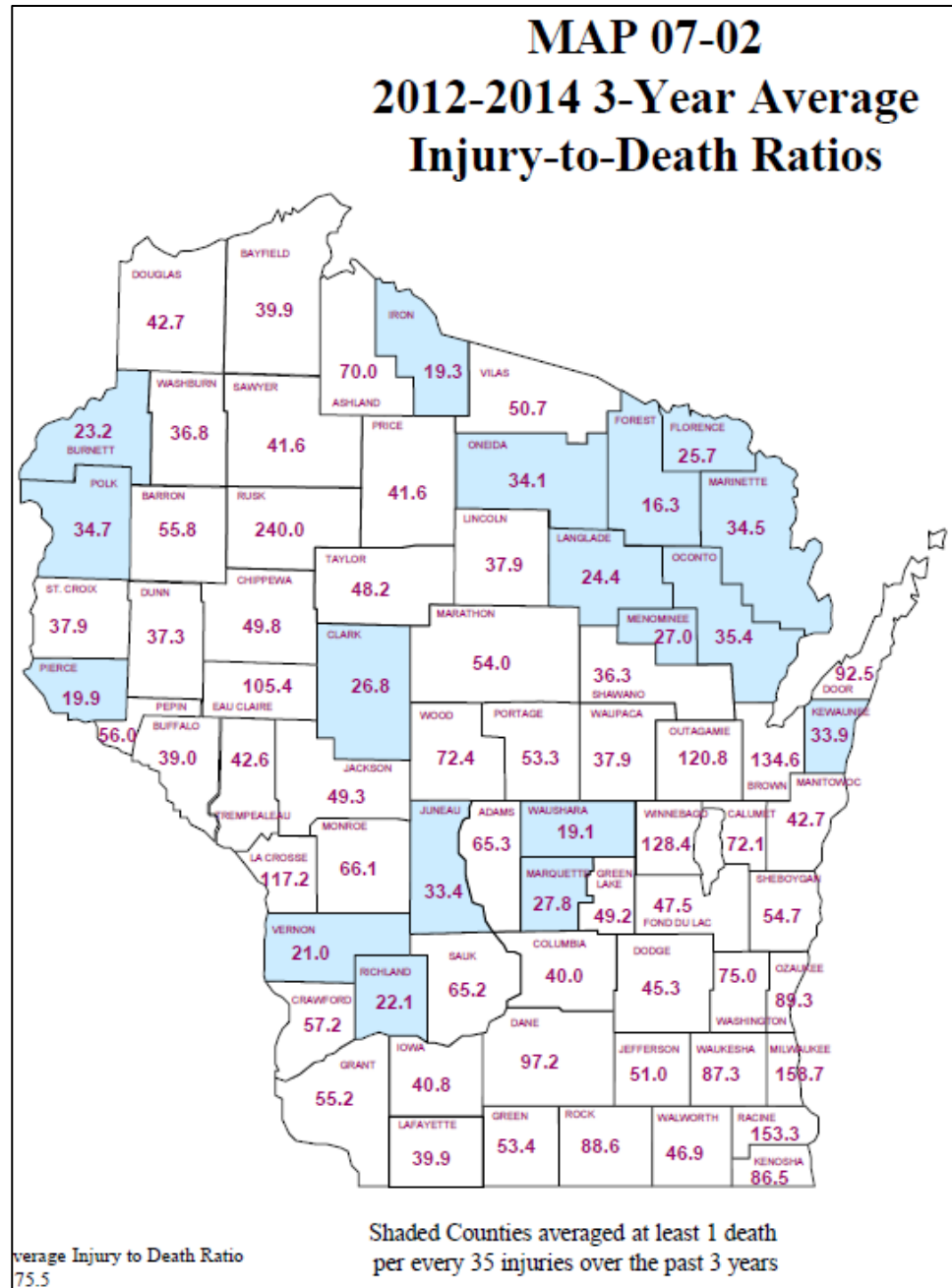
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¹ Source: Wisconsin Demographic Services Center

Emergency Medical Services

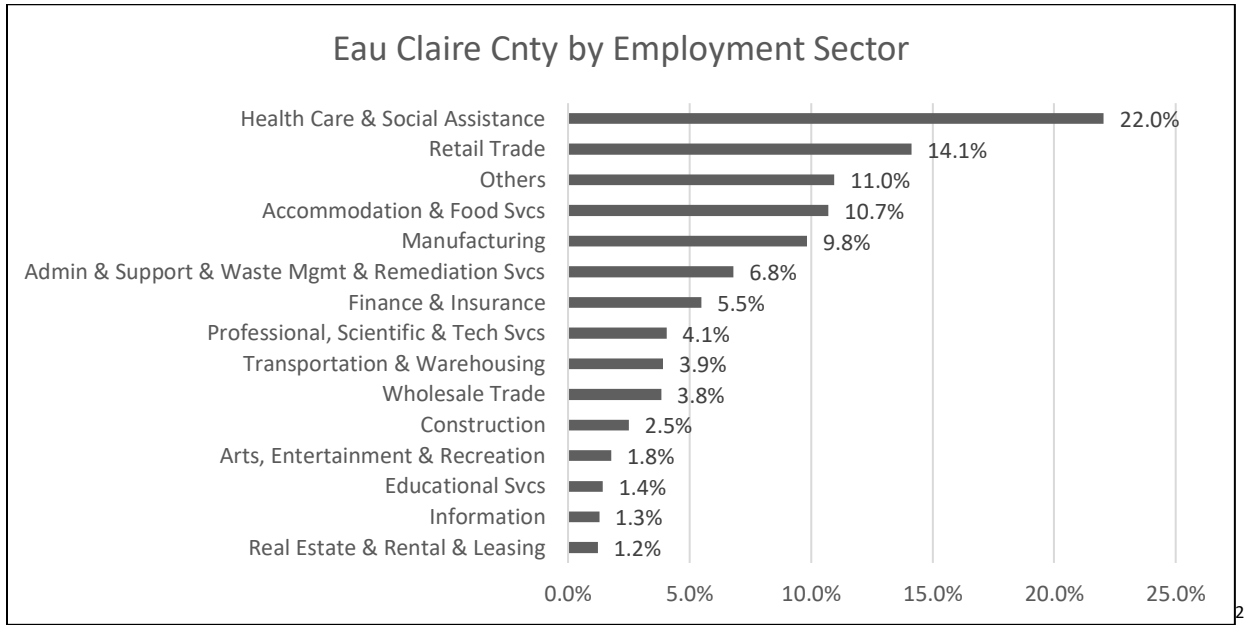
There are 256 emergency medical technicians (EMTs) in Eau Claire County operating out of seven different EMS providers. The two largest of these organizations are the Eau Claire Fire Department and Emergicare, a division of the Township Fire Department.

Eau Claire County has one level III and one level II (adult only) trauma centers. The level III trauma center is the Sacred Heart Hospital and the level II (adult only) trauma center is the Mayo Clinic Health System. Both of these facilities are in the City of Eau Claire, the county seat in the far northwestern portion of the county and by far the most populous municipality, part of which part spills over into Chippewa County, though these two facilities are located on the Eau Claire County side of the city.

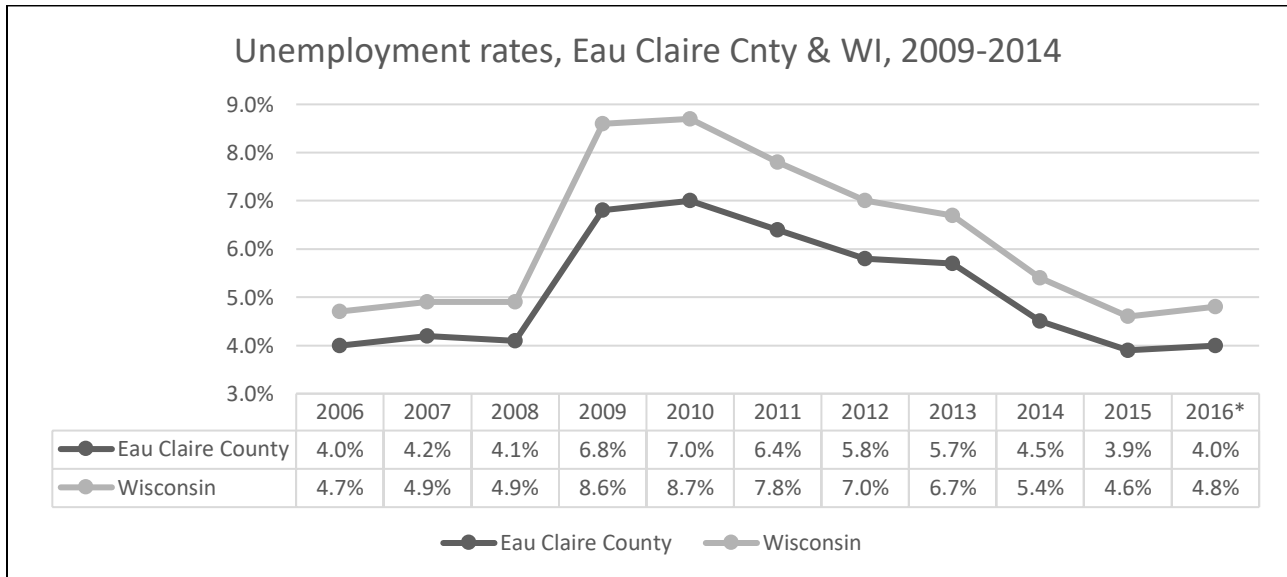


The closest level I or level II pediatric trauma center is the Ministry Saint Joseph’s Hospital in Marshfield, which also serves as an adult level II trauma center and is approximately 85 miles from the City of Eau Claire. Being approximately 1 ½ hours, by motor vehicle, from a level I or level II pediatric trauma center would be disadvantageous, if a youth is severely injured in a crash.

Economic Profile



Major employers in the county include the Altoona School District, and Hutchinson Technology Inc., the Marshfield Clinic, the Mayo Clinic Health System, the Menards Distribution Center, Nestle USA, Phillips Medisize and United Healthcare Community Planning in Eau Claire. The county’s unemployment rate has been consistently lower than that of Wisconsin throughout the past decade³. On average, Eau Claire County’s unemployment rate has been about 1.1% lower than that of Wisconsin.⁴



² County Business Patterns, 2014

³ Major Employers. Wisconsin’s WorkNET. Wisconsin Department of Workforce Development.

⁴ Unemployment Rates, not seasonally adjusted. Bureau of Labor Statistics (Note: all rates are annual rates except for 2016 which is an average of rates for months January-May).

80.7% of employed Eau Claire County residents work in the county, 17.8% out of the county, and 1.5% out of the State of Wisconsin.

Workers who Reside in Eau Claire County Work in:		People who Work in Eau Claire County Reside in:	
Eau Claire County	43,129	Eau Claire County	43,129
Chippewa County	5,161	Chippewa County	8,510
Dunn County	1,393	Dunn County	3,424
Trempealeau County	786	Trempealeau County	989
Buffalo County	295	Buffalo County	618
St. Croix County	193	Pepin County	389
Jackson County	143	Barron County	370
Ramsey County, MN	113	St. Croix County	299
Hennepin County, MN	112	Jackson County	280
Wood County	107	Clark County	242
Pepin County	99	Rusk County	161
Barron County	84	Pierce County	111
Others	1,134	Others	1,027

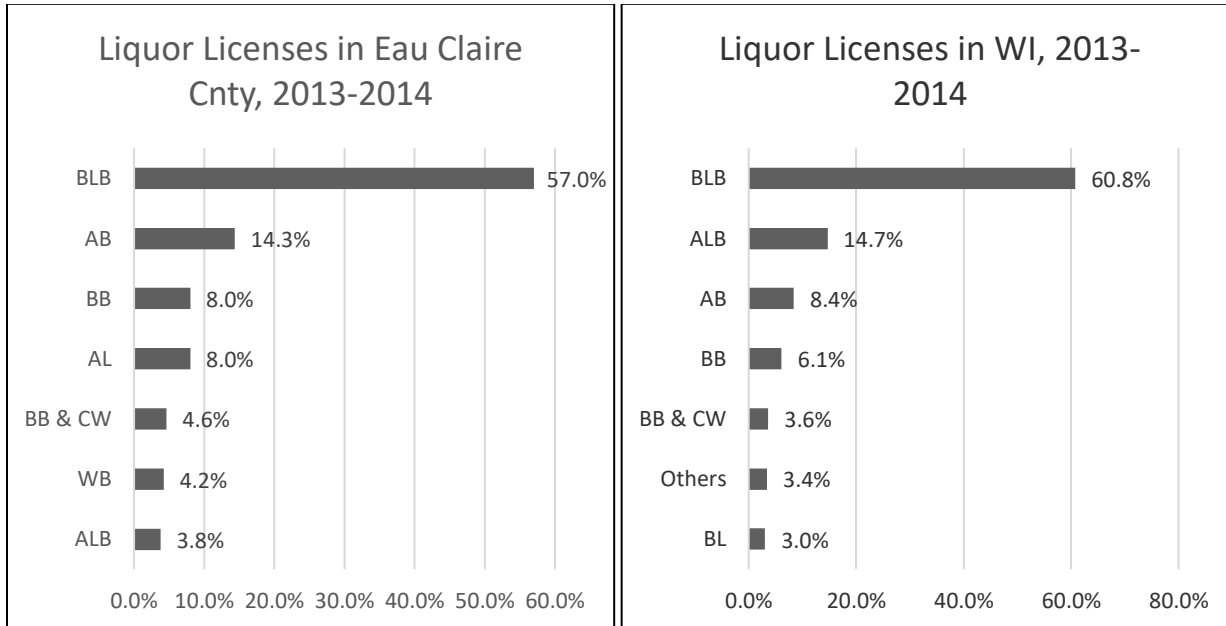
Source: American FactFinder, Geography Area Series: County Business Patterns 2013 Business Patterns - <http://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml>

Eau Claire County shares a large portion of its workforce with the geographically bordering counties of Chippewa, Dunn, and Trempealeau. It also receives a significant portion of its workers from these counties. These three adjoining counties are readily accessible via I-94 and USH 12 to the southeast or northwest. Two of the three counties mentioned (Chippewa and Trempealeau) are accessible by STH 27, a north-south highway in the eastern portion of the county, and from STH 93/USH 53, another north-south corridor in the western portion.

In 2013-2014, there were 237 licensed liquor establishments in the county. The following is a table of license type by municipality. Establishments within a municipality but outside the county are not included in the table.

	Abbreviations	Altoona	Augusta	Eau Claire	Fall Creek	Towns	Total (By Liq. Est.)
class A beer (off-sale)	AB	1	1	28	1	3	34
class A liquor (off-sale)	AL			19			19
class A beer and liquor (off-sale)	ALB	2	1		1	5	9
class B beer (on-sale or off-sale)	BB			16		3	19
class B beer (on-sale or off-sale) and class C wine (on-sale)	BB & CW			10		1	11

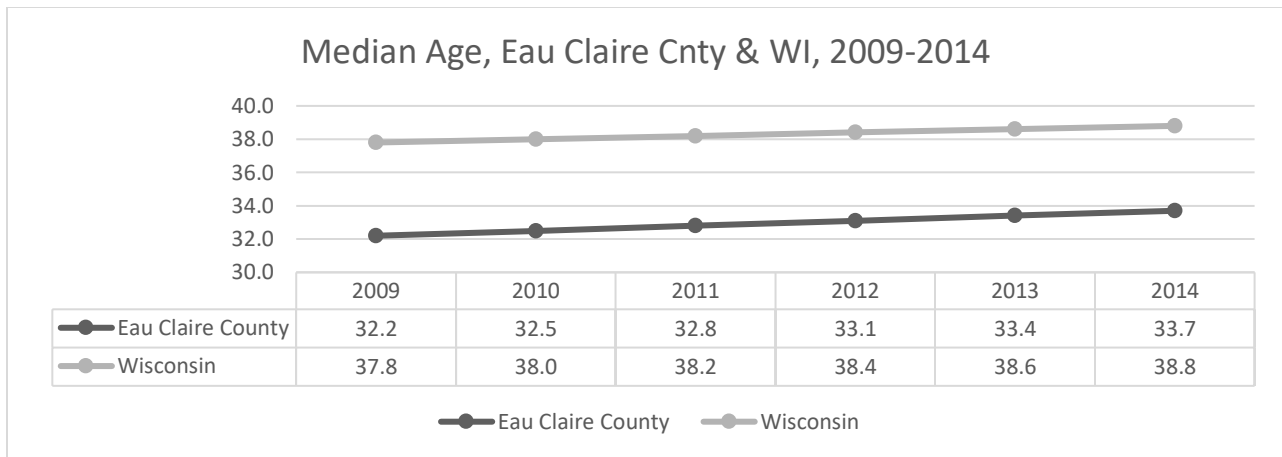
class B beer and liquor (on-sale)	BLB	8	3	82	3	39	135
wholesale beer	WB			10			10
Total (By municipality)		11	5	165	5	51	237



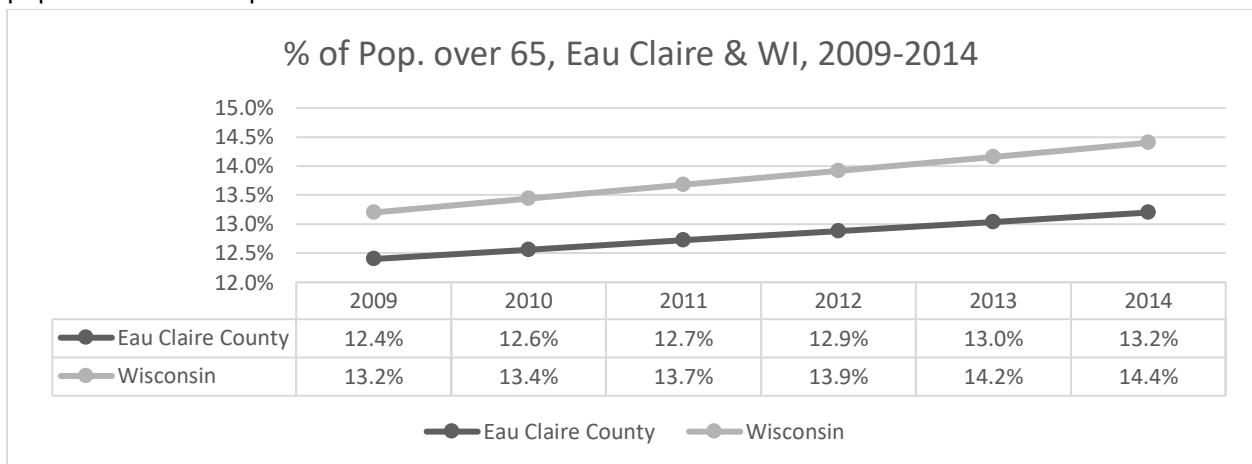
Population Change

Between April 2010 and January 2015, the Wisconsin Demographic Services Center estimates that the county has experienced 5,532 births and 3,405 deaths, indicating a county that has had a significant increase in the indigenous population during this time period. Having more births than deaths in conjunction with a small in-migration to the county of 110 people, the estimated population of the county increased by 2,237 persons during this time period, or 2.3% overall. The 2.3% increase is slightly over a full percentage point higher than the State of Wisconsin population rate increase of 1.2%. This indicates a younger population, which was also indicated in the 2010 decennial census where Eau Claire County was shown to be the second youngest county (of 72) in the state with an average age of 33.4 years. Also in the 2010 census, the county was shown to have experienced an increase of 1.0 years in the average age of the population, which was the third lowest increase for a county in the state between 2000 and 2010.

The median age of Eau Claire County residents was 33.7 in 2014, which is 5.1 years less than the State of Wisconsin as a whole, which had a median age of 38.8 in 2014.



The U.S. Census Bureau estimated in 2014 that 13.2% of Eau Claire County residents were ages 65 or greater, which is over one percent lower than the Wisconsin average of 14.4%. An aging population is more vulnerable to significant injuries in vehicle crashes at any speed. Eau Claire County has a 65+ population that is representative of Wisconsin.⁵



Financial Impacts of Crashes (2010-2014)

An Eau Claire County resident of 34 years of age (the median age of the county) would receive among the steepest financial impact comparatively with other age groups from any crash on the KABCO scale. In the years 2010-2014 Eau Claire County residents ages 35-54 paid a grand total of \$6,947,989 in estimated medical costs, \$1,870,954 in estimated emergency room charges, and \$24,346,557 in total estimated quality of life costs. Also during this time frame, incapacitating injuries cost Eau Claire County residents \$14,830,027 in total estimated medical costs. Additionally, crashes in which alcohol was a contributing factor cost Eau Claire County residents \$4,885,232 in total estimated medical costs.⁶

⁵ American Community Survey, 5 Year Estimates Years 2009-2014

⁶ University of Wisconsin-Madison, Center for Health Systems Research & Analysis, Wisconsin CODES Project: Wisconsin CODES Report Builder Custom Reporting System accessed on 7/22/2016

Crash Statistics

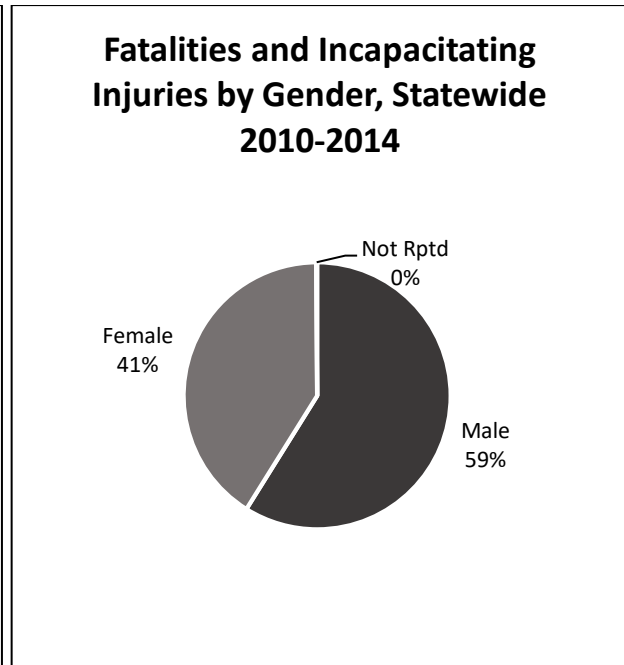
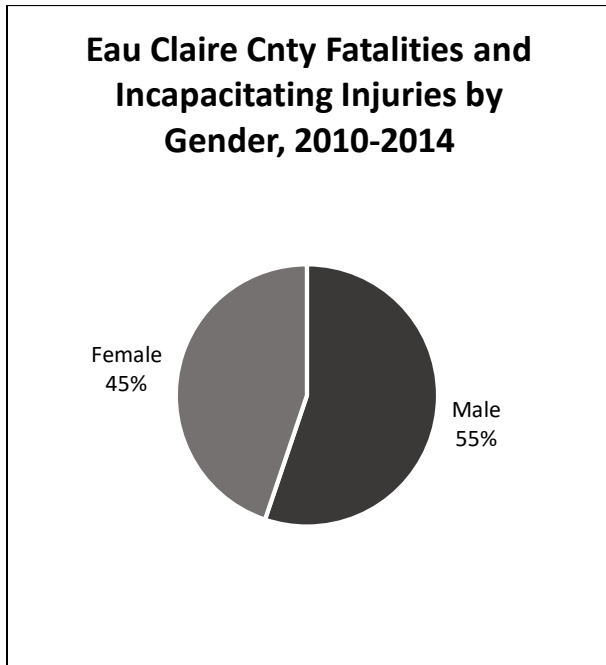
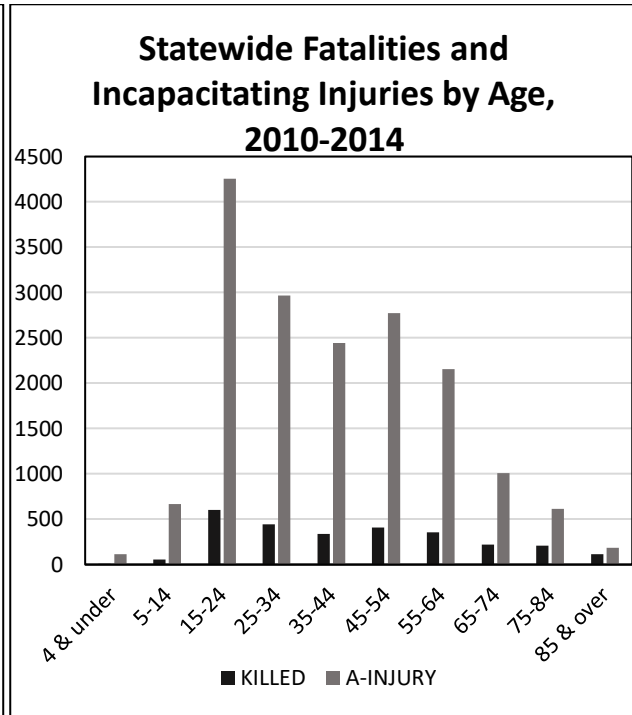
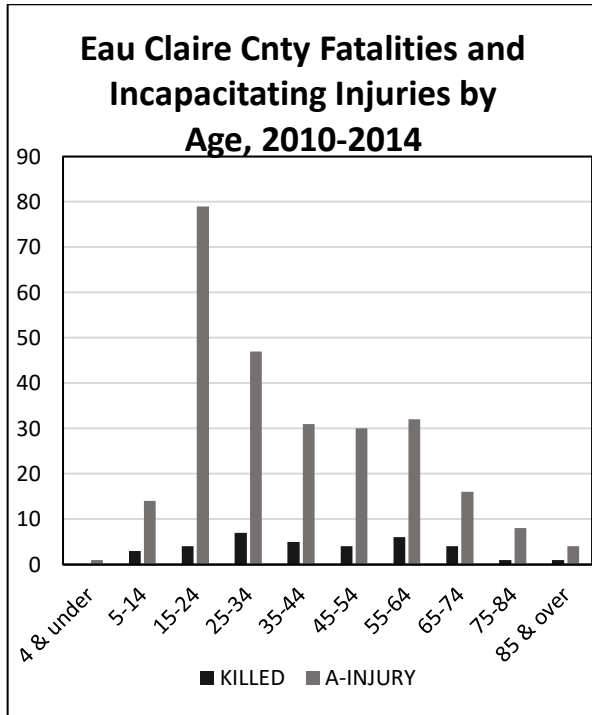
Average Number of Crashes in Eau Claire County by Type, 2010-2014

	Total Fatal Crashes	Total Non-Fatal Injury Crashes	Alcohol or Drug-Related Fatal Crashes	Alcohol or Drug Related Non-Fatal Injury Crashes	Speed Related Fatal Crashes	Speed Related Non-Fatal Injury Crashes	Inattentive-Related Fatal Crashes	Inattentive-Related Non-Fatal Injury Crashes
2010-2014 average	6.4	480	3.4	33	1.8	85.8	1.2	148.2
% of Crashes fatal in County	1%		9%		2%		1%	
% of Crashes Fatal in State	2%		9%		2%		1%	

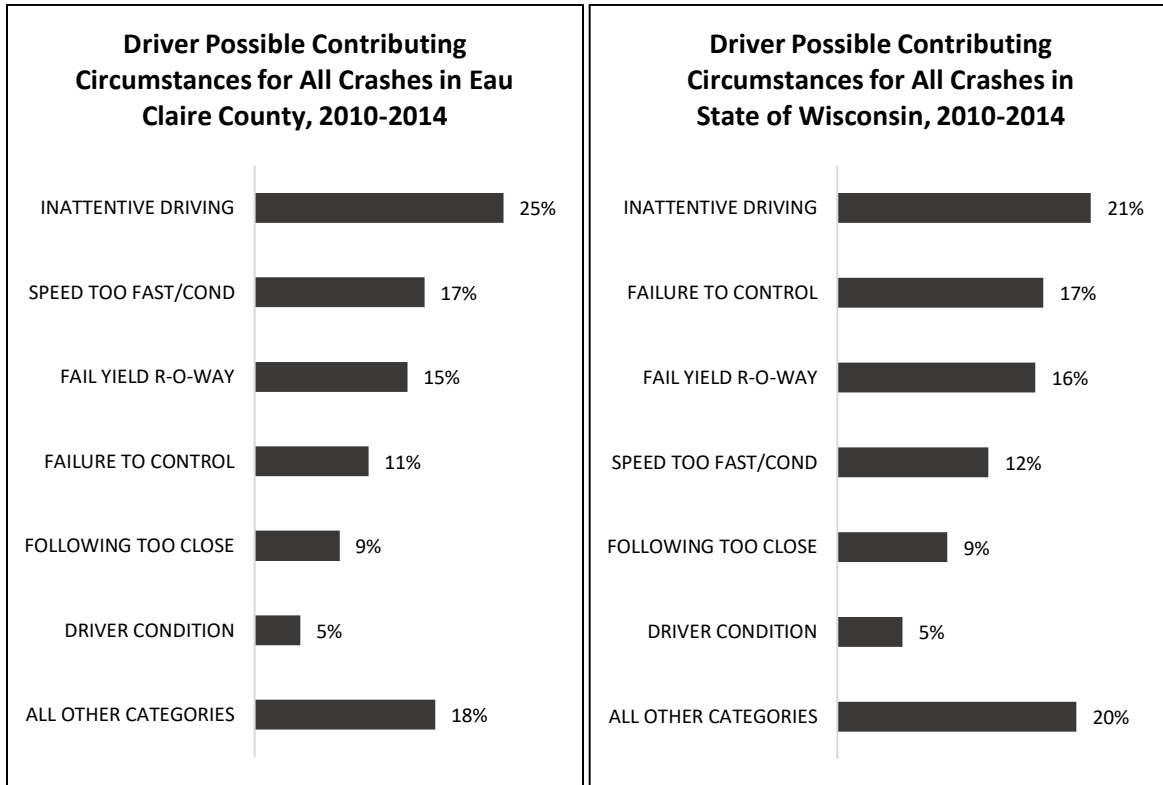
Location of Crashes in Eau Claire County by Road Type, 2010-2014

	Total Fatal Crashes	Total Non-Fatal Injury Crashes	Alcohol or Drug-Related Fatal Crashes	Alcohol or Drug Related Non-Fatal Injury Crashes	Speed Related Fatal Crashes	Speed Related Non-Fatal Injury Crashes	Inattentive-Related Fatal Crashes	Inattentive-Related Non-Fatal Injury Crashes
Interstate Highways	21.9%	7.5%	5.9%	4.2%	11.1%	18.9%	33.3%	7.4%
US/State Highways	40.6%	33.5%	58.8%	25.5%	44.4%	29.8%	33.3%	35.9%
County Highways	18.8%	7.7%	23.5%	14.5%	22.2%	14.0%	0.0%	6.3%
Local Roads	18.8%	51.4%	11.8%	55.8%	22.2%	37.3%	33.3%	50.3%

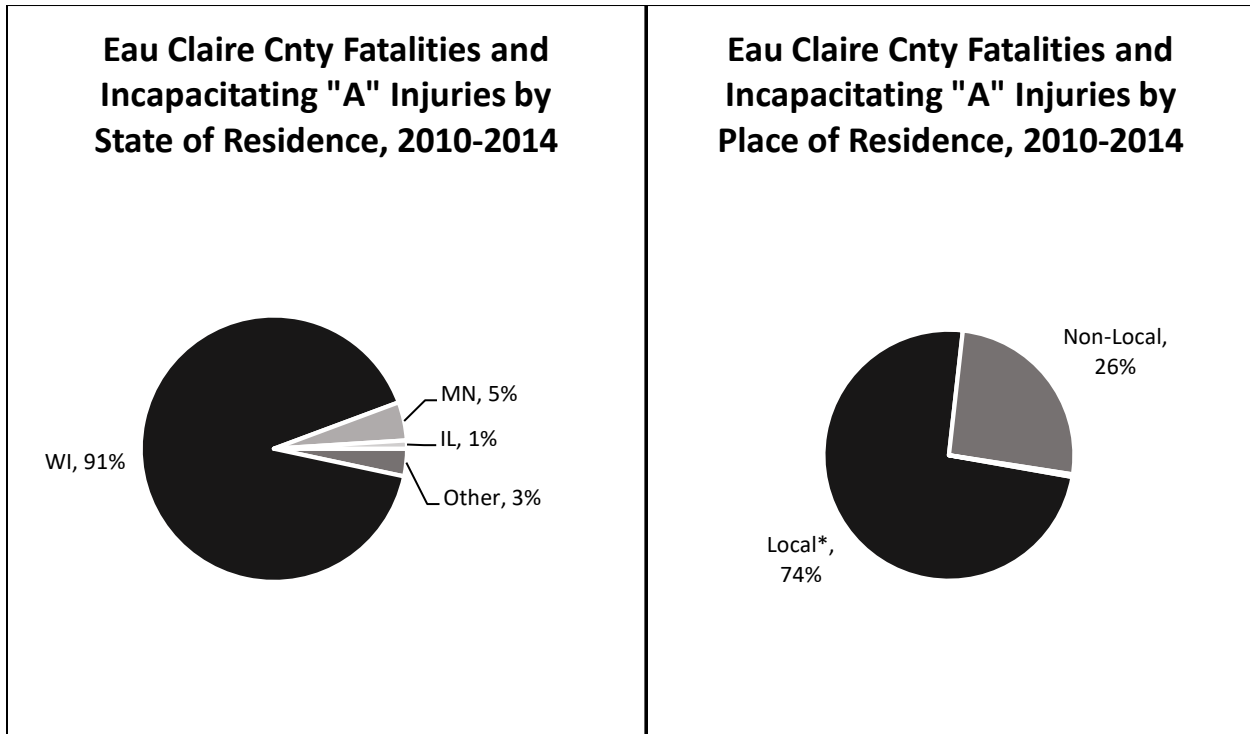
Fatalities and Incapacitating "A" Injuries by Age and Gender



Driver Possible Contributing Circumstances for All Crashes in Eau Claire County, 2010-2014



Fatalities and Incapacitating "A" Injuries by State and Place of Residence



*Local is defined as persons with addresses that have ZIP codes fully or partially within Eau Claire County.

2014-2016 Grant Participation

2014	Alcohol	Occupant Protection	Speed
Eau Claire County Sheriff's Office		\$9.8K, 53.3% liq.	
Altoona Police Dept	\$14K, 93.9% liq.		
Eau Claire Police Dept	\$25K, 59.0% liq.		
UW-Eau Claire Police Dept	Forfeited \$15K		
2015			
2016			
Eau Claire County Sheriff's Office	Not Targeted	Not Targeted	Not Targeted
Altoona Police Dept	Not Targeted	Not Targeted	Not Targeted
Augusta Police Dept	Not Targeted	Not Targeted	Not Targeted
Eau Claire Police Dept	Not Targeted	Not Targeted	Not Targeted
Fairchild Police Dept	Not Targeted	Not Targeted	Not Targeted
Fall Creek Police Dept	Not Targeted	Not Targeted	Not Targeted
UW-Eau Claire Police Dept	Not Targeted	Not Targeted	Not Targeted

Agency Mobilizations 2014-2015

	2014 Alcohol Crackdown	2014 Booze and Belts	2014 CIOT	2015 Drive Sober	2015 Booze and Belts	2015 CIOT
Eau Claire County Sheriff's Office	Yes	No	No	Yes	No	Yes
Altoona Police Dept	No	No	No	No	No	No
Augusta Police Dept	No	No	Yes	Yes	Yes	Yes
Eau Claire Police Dept	No	No	No	No	No	No
Fairchild Police Dept	No	No	No	No	No	No
Fall Creek Police Dept	Yes	Yes	Yes	Yes	Yes	Yes
UW-Eau Claire Police Dept	Yes	Yes	Yes	Yes	Yes	Yes

The Wisconsin State Patrol participates in all three mobilizations each year. Law enforcement agencies in Eau Claire County should participate for the chance to win an equipment grant.

The Eau Claire County OWI Task Force included the Eau Claire County Sheriff's Office, Altoona Police Department, Eau Claire Police Department and the Wisconsin State Patrol.

TraCS Participation

Eau Claire County Sheriff's Office	TraCS 10
Altoona Police Dept	TraCS 10
Augusta Police Dept	TraCS 10
Eau Claire Police Dept	TraCS 10
Fairchild Police Dept	No
Fall Creek Police Dept	TraCS 10
UW-Eau Claire Police Dept	TraCS 10

Agencies Reporting Fatal Crashes and Crashes with Incapacitating “A” Injuries, 2010-2014

ALTOONA POLICE DEPARTMENT	20
AUGUSTA POLICE DEPARTMENT	1
EAU CLAIRE COUNTY SHERIFF	79
EAU CLAIRE POLICE DEPARTMENT	114
JACKSON COUNTY SHERIFF	1
UW EAU CLAIRE POLICE DEPARTMENT	1
WISCONSIN STATE PATROL	35
TOTAL	251

These agencies could work together to coordinate their enforcement to arrive at a strategy to prevent serious crashes from occurring.

Contact Information

RPM	Bob Bott (interim)	(920) 246-1835 (mobile) (608) 785-9684 Robert.Bott@dot.wi.gov
SPM	Tina BonDurant	(608) 709-0077 Tina.BonDurant@dot.wi.gov
TSC Chair	Sgt. John Staber	(715) 839-1861 John.staber@co.eau-claire.wi.us

Next Traffic Safety Council Meeting
Eau Claire County Courthouse
721 Oxford Ave, Rm 3312
Eau Claire, WI 54703
Meeting Time: 9:00AM
Meeting Date: October 25, 2016