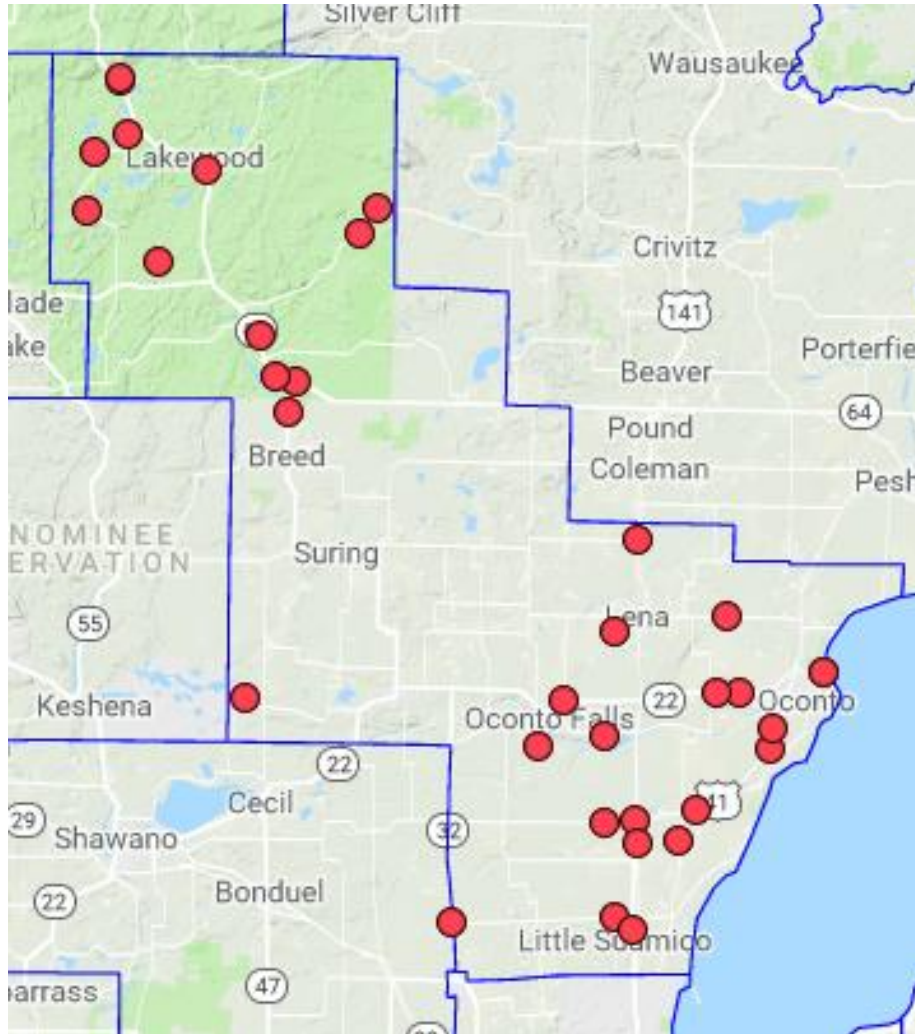


ANATOMY OF OCONTO COUNTY: A TRAFFIC SAFETY SUMMARY



There were 36 fatal crashes in Oconto County from 2012 to 2016.

THE PLACE

Section Summary

The principal routes in the county are USH 41 and USH 141. Oconto County is among the top ten counties for VMT per capita. It is among the bottom ten counties for the number of registered vehicles per VMT.

Urbanization

Oconto County is a part the Green Bay metropolitan area, and it is adjacent to the Marinette and Shawano urban clusters. 18.66% of the county's population lives in urban areas, and 0.45% of the land area of the county is urban.¹ The bay of Green Bay is to the east of the county. The northwestern part of the county contains 141,744 acres of the Nicolet National Forest.²

Road Network

Two U.S. highways traverse the county from north to south, United States Highway (USH) 41, and USH 141. They converge near the community of Abrams and form a freeway that carries traffic south toward Green Bay. North of the convergence, the highways are expressways, carrying traffic north. USH 41 carries traffic around the city of Oconto toward Marinette, and USH 141 carries traffic around Lena toward Iron Mountain, Michigan. State Trunk Highway (STH) 22 proceeds west from USH 41, traveling through Oconto Falls and Gillett, and then toward Shawano. STH 32 traverses the county from north to south along the western part of the county, coming from Forest County through Suring, Gillett, and Pulaski, and then toward Green Bay. STH 64 goes from west to east across the northern portion of the county, heading toward Langlade County and Merrill in the west and toward Marinette to the east.

Miles of Roadway

There are 2,052 miles of roads in the county, of which 150 (7.3%) are state roads, 319 (15.5%) are county roads, 1,538 (75.0%) are local roads, and 45 miles are of another type.³

Vehicle Registrations and Vehicle Miles of Travel (VMT)

In 2016, there were 15,518 autos, 3,616 cycles, 4,359 trailers, and 25,528 trucks registered in Oconto County.⁴ VMT in 2016 was 818,428,550.⁵

Traffic Volume

As can be seen in Figure 1, traffic volumes in Oconto County are highest along Highways 41 and 141 (and particularly high near the intersection of those roads, near the jurisdiction of Abrams and Brookside). The maximum daily VMT in the county is reported at about 30,000.

¹ United States Census Bureau. "Percent urban and rural in 2010 by state and county." Accessed Sept. 29, 2017.

<https://www.census.gov/geo/reference/ua/urban-rural-2010.html>

² United States Department of Agriculture, Forest Service. January 2012. "Land Areas of the National Forest System." Accessed Nov. 6, 2017.

https://www.fs.fed.us/land/staff/lar/LAR2011/LAR2011_Book_A5.pdf

³ Wisconsin Department of Transportation. "County Maps." Accessed Sept. 29, 2017. <http://wisconsin.gov/Pages/travel/road/hwy-maps/county-maps/default.aspx>

⁴ Wisconsin Department of Transportation. "Facts and Figures 2016, Vehicles Registered by County." Accessed Nov. 6, 2017.

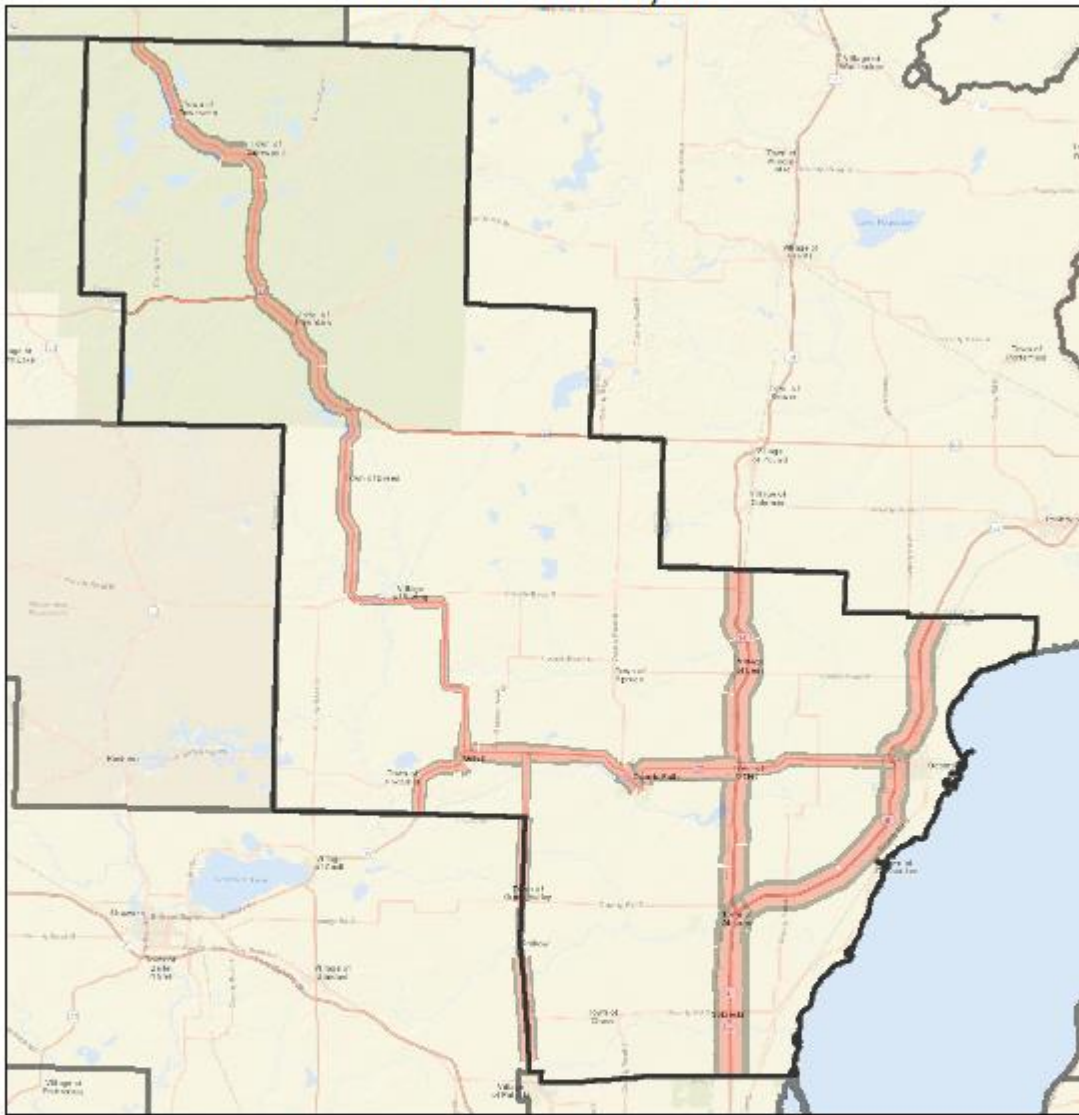
<http://wisconsin.gov/Documents/about-wisdot/newsroom/statistics/factsfig/vehregcounty.pdf>

⁵ Wisconsin Department of Transportation. "2016 Vehicles Miles of Travel (VMT) by County." Accessed Nov. 6, 2017.

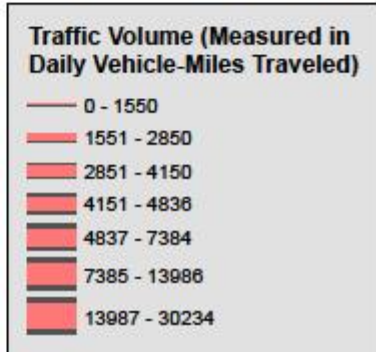
<http://wisconsin.gov/Documents/projects/data-plan/veh-miles/vmt2016-c.pdf>

FIGURE 1:

**TRAFFIC VOLUME ON THE STATE TRUNK NETWORK
OCONTO COUNTY, WI**



Map produced by Evan Mooman
Bureau of Transportation Safety (BOTS)
Data from the Wisconsin DOT wbasemaps
from ESR (2017)



Commuting Flows

As seen below in Figure 2, the majority of workers who reside in Oconto County also work in Oconto County, and vice versa.

FIGURE 2: COMMUTING FLOWS AMONG COUNTIES

Workers who Reside in Oconto County Work in:		People who Work in Oconto County Reside in:	
Oconto County	8,163	Oconto County	8,163
Brown County	7,471	Marinette County	640
Marinette County	857	Brown County	518
Shawano County	684	Shawano County	216
Outagamie County	317	Forest County	68
Forest County	168	Langlade County	52
Menominee County	124	Outagamie County	33
Winnebago County	103		
Menominee County, MI	60		
Langlade County	46		
Others	483	Others	199

6

As seen below in Figure 3, the most common commuting flow between two different municipalities is between residences in the town of Little Suamico and workplaces in Green Bay.

FIGURE 3: COMMUTING FLOWS BETWEEN MUNICIPALITIES (TOP 15)

Residence	Place of Work	Number
Little Suamico (Town)	Green Bay	942
Chase (Town)	Green Bay	520
Little Suamico (Town)	Ashwaubenon	356
Little Suamico (Town)	De Pere	276
Oconto	Green Bay	276
Abrams (Town)	Green Bay	265
Oconto Falls	Green Bay	233
Little Suamico (Town)	Howard	213
Pensaukee (Town)	Green Bay	208
Chase (Town)	Ashwaubenon	202
Oconto Falls (Town)	Oconto Falls	192
Stiles (Town)	Green Bay	173
Chase (Town)	De Pere	168
Oconto (Town)	Oconto	155
Oconto (Town)	Green Bay	148

7

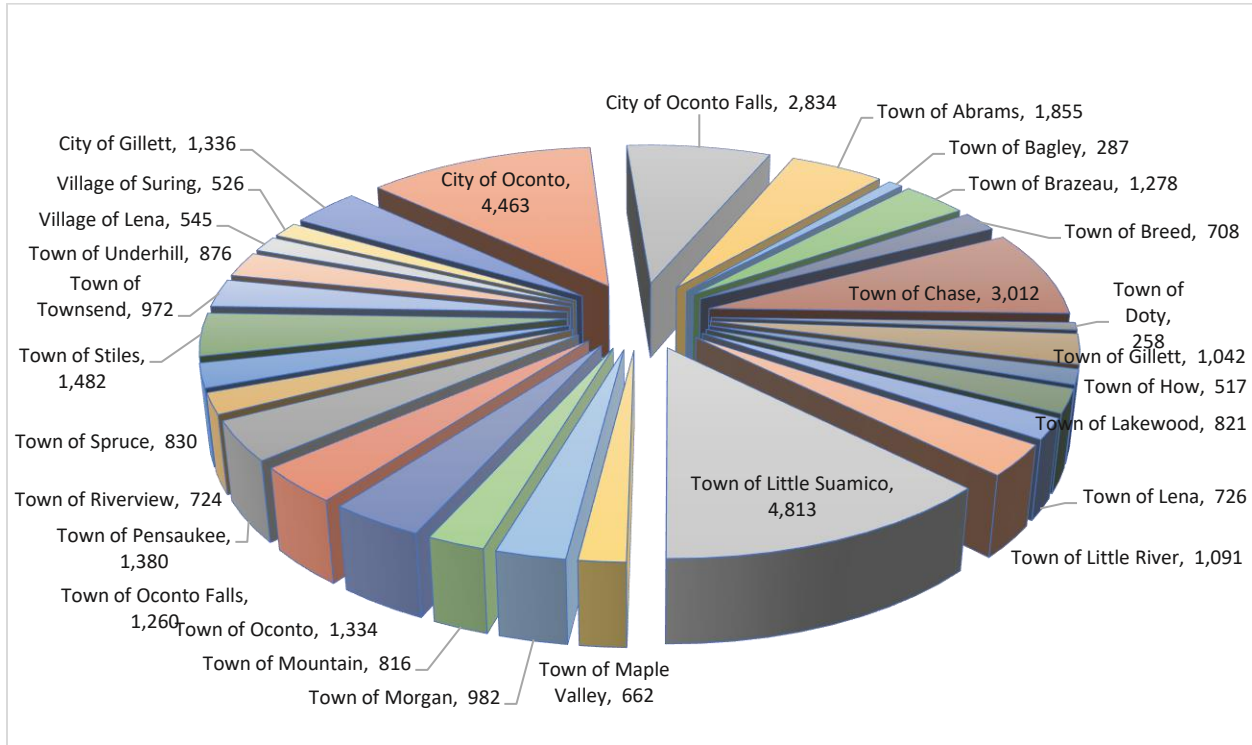
⁶United States Census Bureau. 2009-2013 5-Year American Community Survey Commuting Flows. <https://www.census.gov/data/tables/time-series/demo/commuting/commuting-flows.html> Accessed Sept. 29, 2017.

⁷ United States Census Bureau. 2009-2013 5-Year American Community Survey Commuting Flows. <https://www.census.gov/data/tables/time-series/demo/commuting/commuting-flows.html> Accessed Oct. 5, 2017.

THE POPULATION

The population of Oconto County—about 37,000 individuals—is distributed through 28 jurisdictions, with no dominant population centers (combined, the city of Oconto and the town of Little Suamico, the two largest jurisdictions in the county, comprise only about a quarter of the county’s total population).

FIGURE 4: POPULATION OF OCONTO COUNTY MUNICIPALITIES (2016)



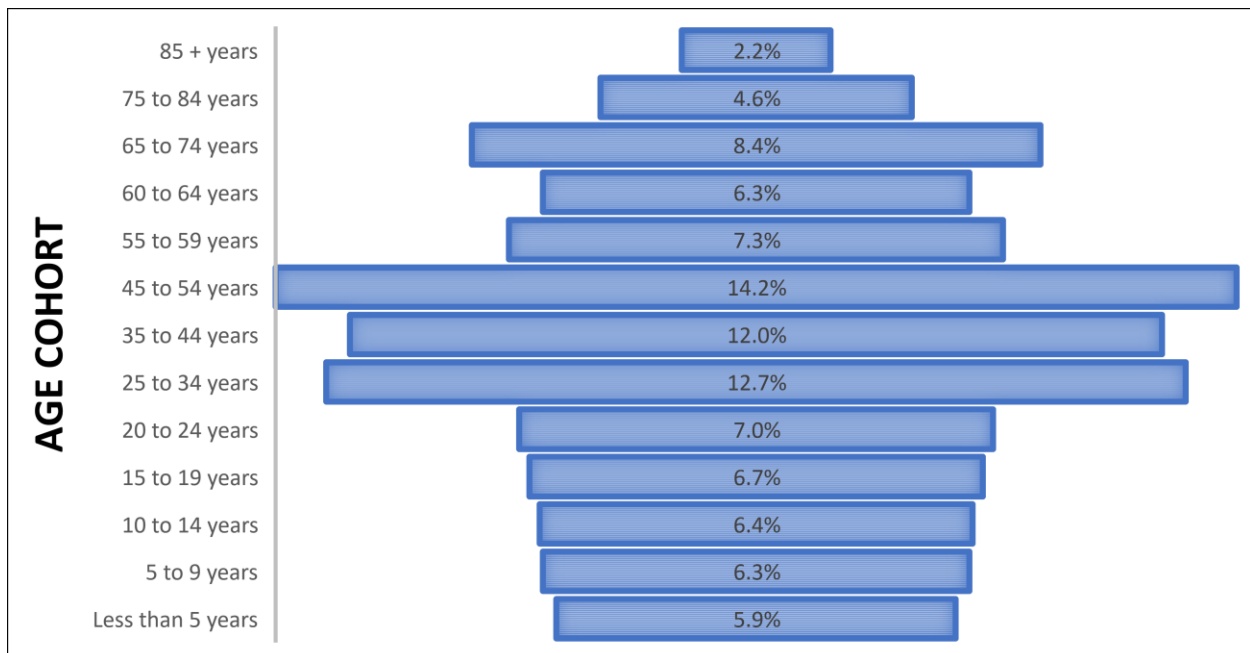
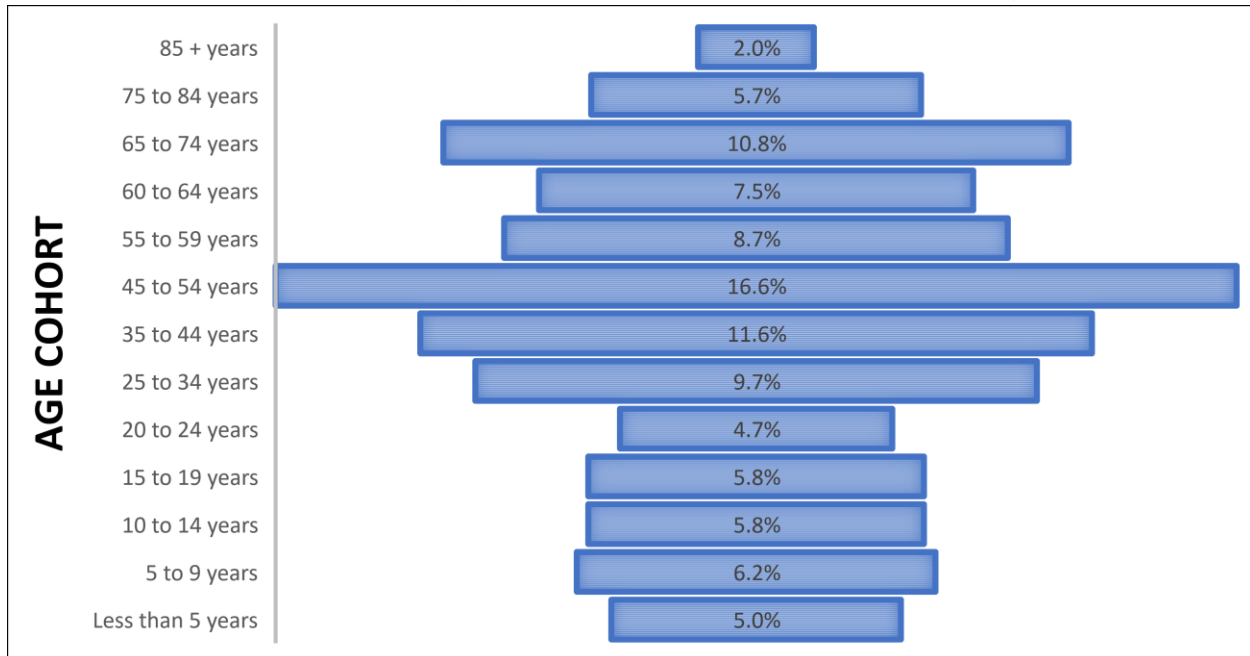
8

Population Trends

Between 2010 and 2016, the county’s population increased by about 1%. The average age of the county is higher than that of the state (45.8 vs. 39 years). Oconto County’s population pyramid (Figure 5) is thus somewhat more “top-heavy” than Wisconsin generally.

⁸ United States Census Bureau. “Selected Economic Characteristics DP03, Employment Status.” 2012-2016 American Community Survey 5-Year Estimates. https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_15_5YR_DP03&src=pt Accessed November 4th, 2017.

FIGURE 5⁹: POPULATION PYRAMIDS (OCONTO COUNTY ABOVE AND STATE BELOW)

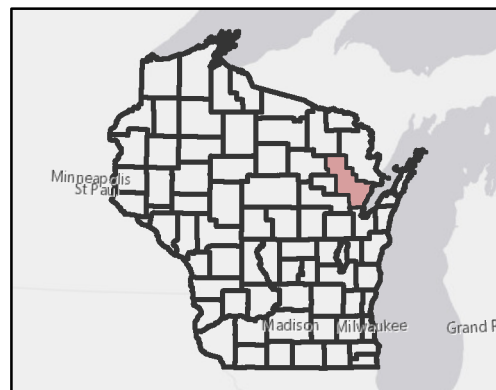
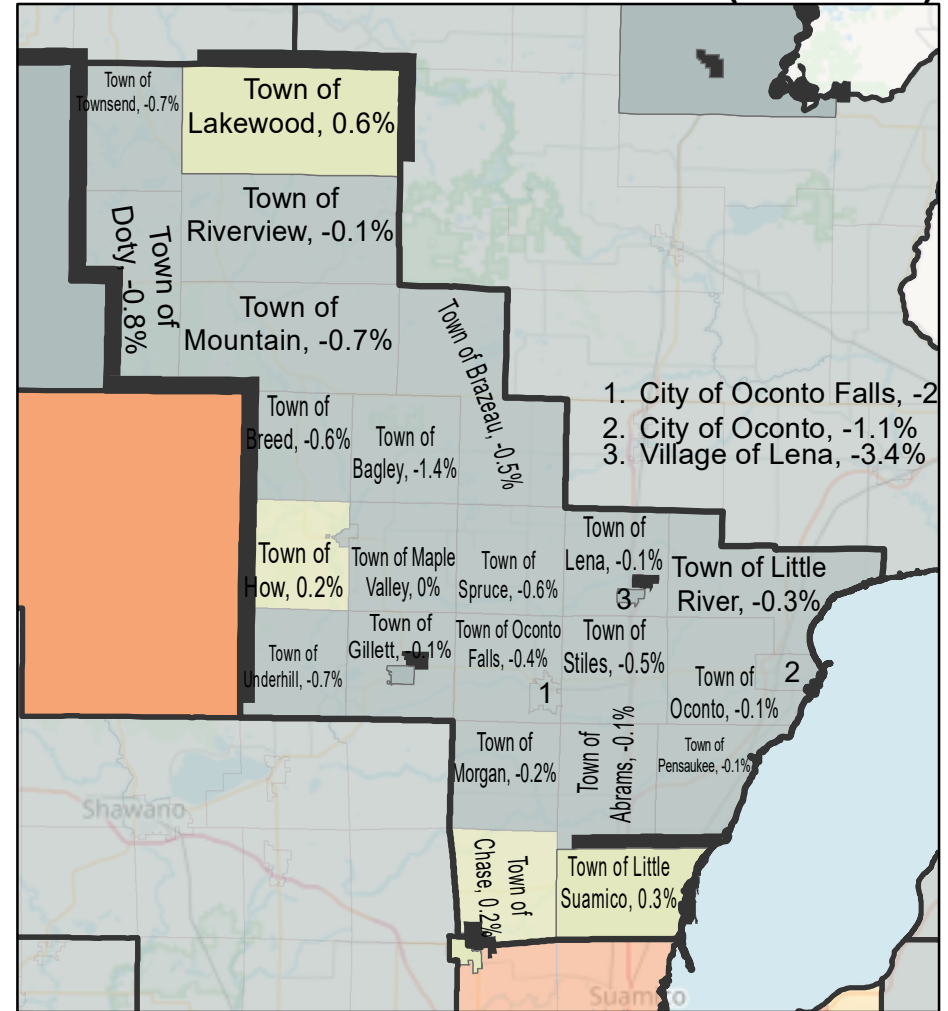
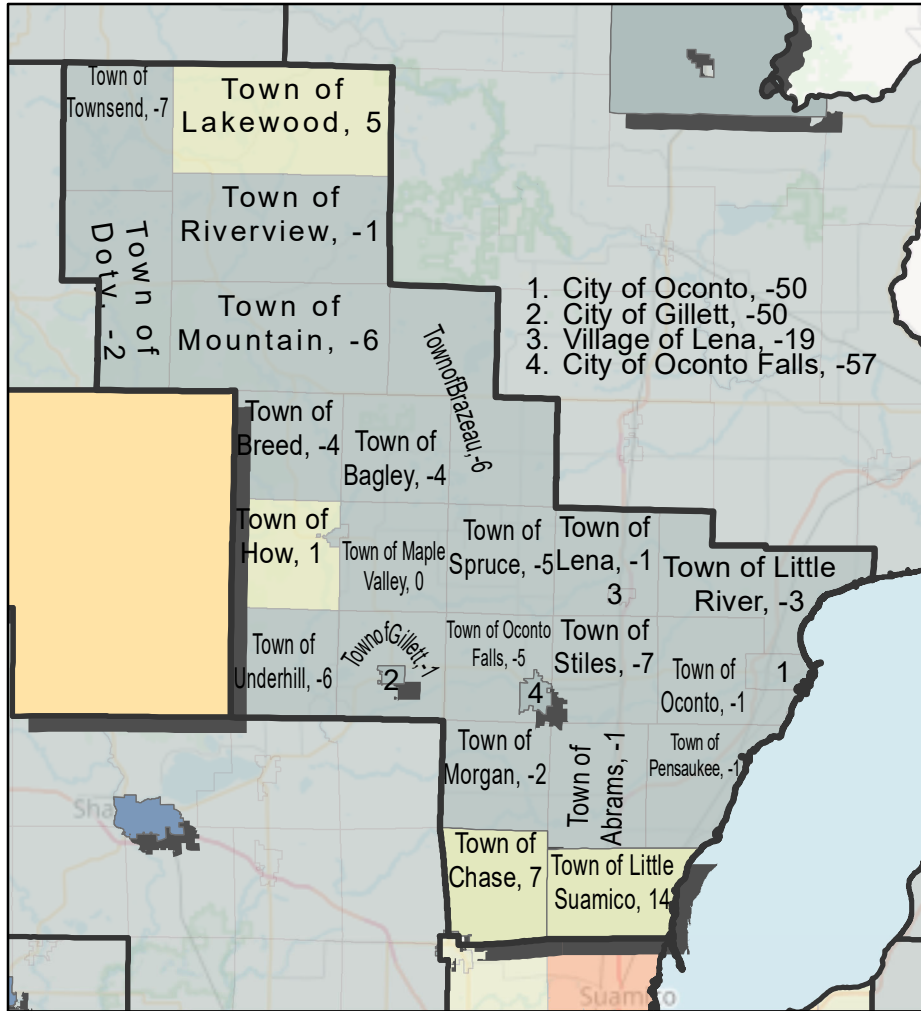


Generally, jurisdictions in the county are experiencing modest population declines of between 1 and 3%, with no geographic pattern to this decline. (In the Figure 6, the measure of absolute population change merely shows the raw population changes between 2010 and 2016, while the measure of “relative population change” weights such absolute changes by the base population figures of 2010).¹⁰

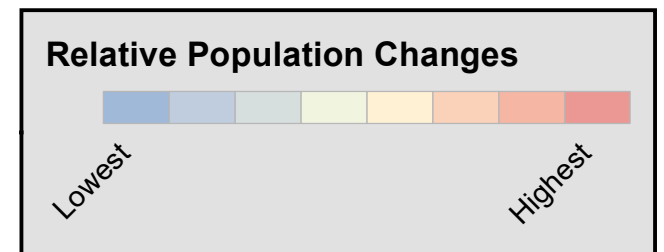
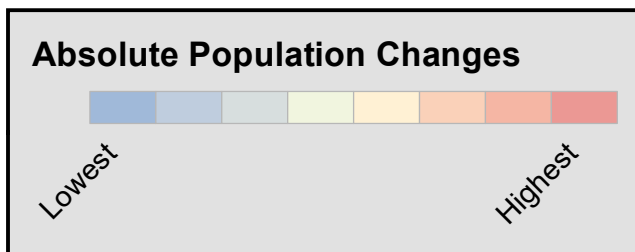
⁹ United States Census Bureau. “Selected Economic Characteristics DP03, Employment Status.” 2012-2016 American Community Survey 5-Year Estimates. https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_15_5YR_DP03&src=pt Accessed November 6th, 2017.

¹⁰ The highlighted jurisdiction in the image shows the two jurisdictions that are growing fastest and the two jurisdictions growing the slowest.

ABSOLUTE AND RELATIVE POPULATION CHANGES OCONTO COUNTY MUNICIPALITIES (2010-2016)



Produced by E. Moorman, Bureau of Transportation Safety and the Division of State Patrol, Data from ESRI and the US Census Bureau, 2016

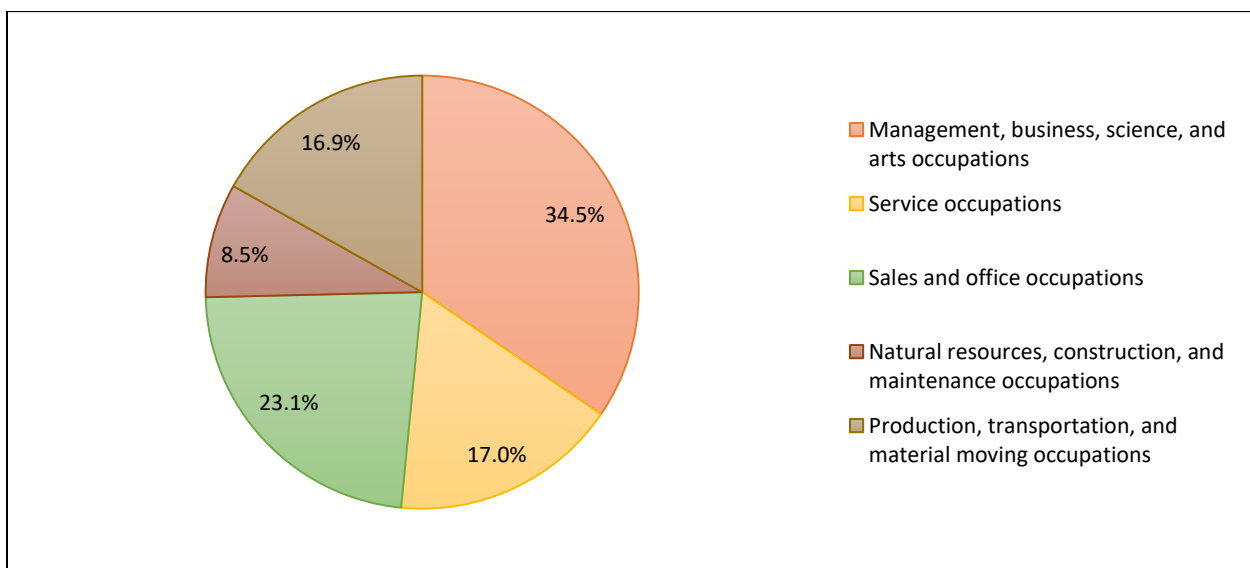
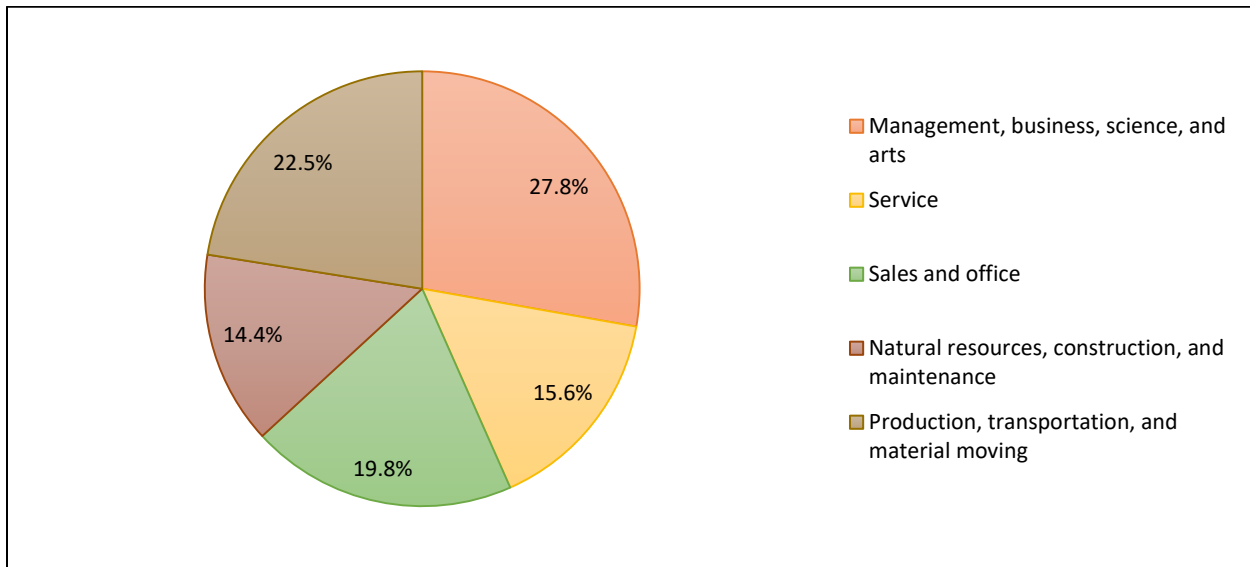


THE ECONOMY

Section Summary

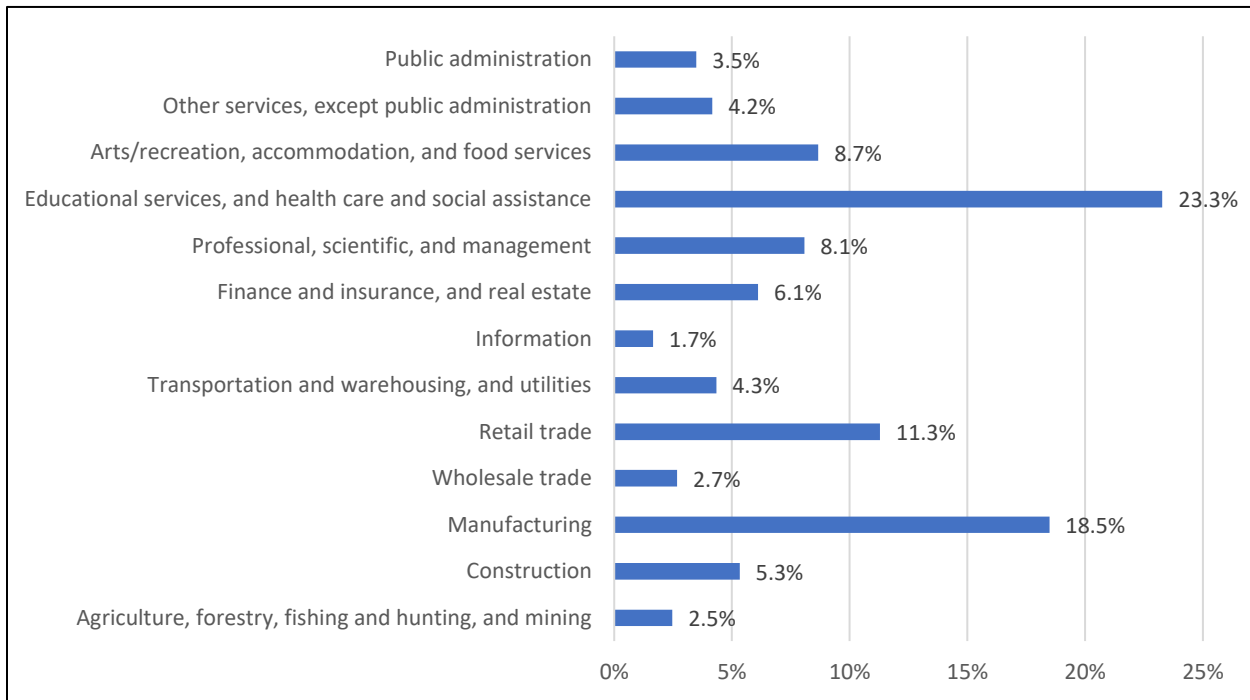
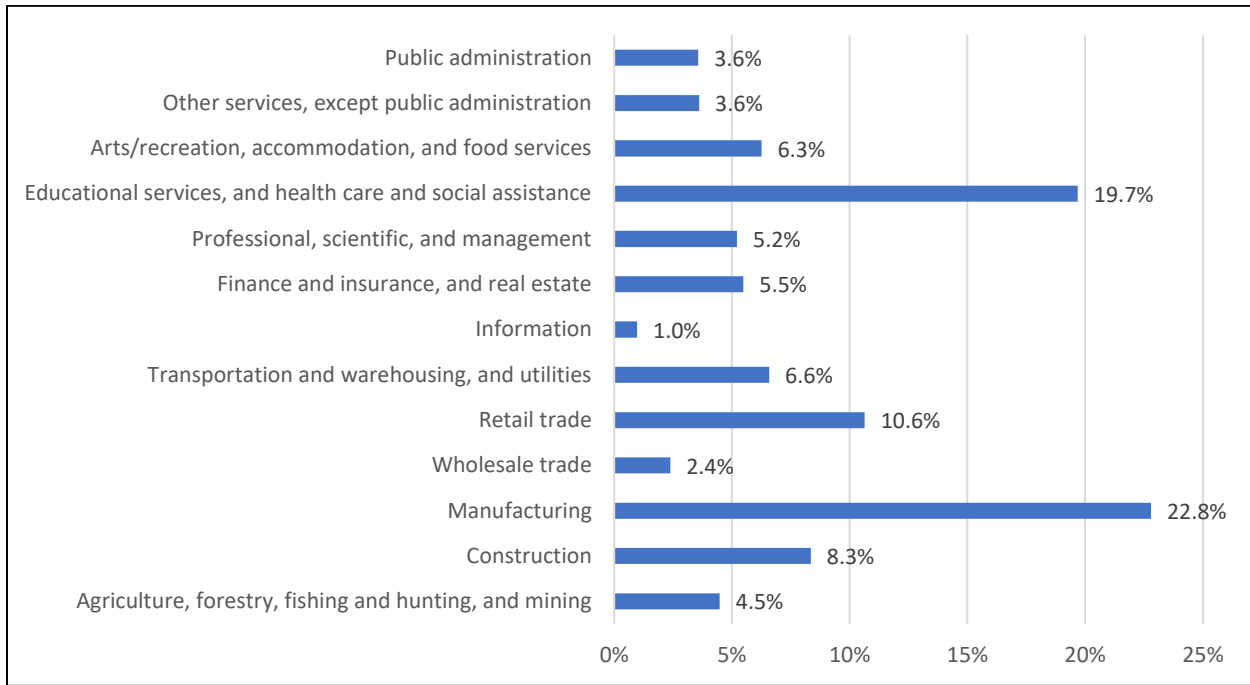
The unemployment rate in Oconto County has been, on average, 1.3% higher than that of the state over the last decade. Generally, the county has a comparatively low number of jobs in management, business, science, or the arts, and a high number of people with jobs in natural resources, construction, maintenance, production, transportation, or material moving. The proportion of the population that works in the educational services, health care, or social assistance industries is fairly small. The manufacturing and construction industries are fairly large.

FIGURE 7: EMPLOYMENT BY OCCUPATION (OCONTO ON TOP AND THE STATE BELOW)¹¹



¹¹ United States Census Bureau. "Selected Economic Characteristics DP03, Employment Status." 2011-2015 American Community Survey 5-Year Estimates. https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_15_5YR_DP03&src=pt Accessed September 29, 2017.

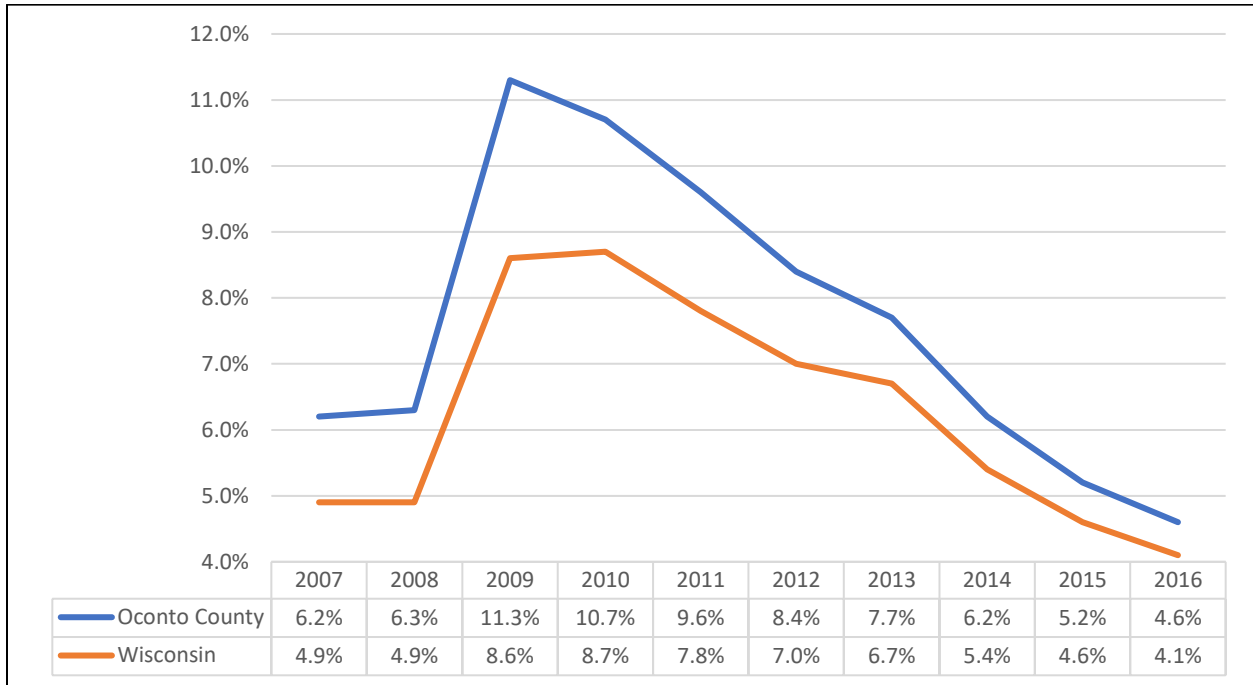
FIGURE 8: EMPLOYED POPULATION BY INDUSTRY (OCONTO ON TOP AND STATE BELOW)



12

¹² United States Census Bureau. "Selected Economic Characteristics DP03, Employment Status." 2011-2015 American Community Survey 5-Year Estimates. https://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_15_5YR_DP03&src=pt Accessed September 29, 2017.

FIGURE 9: UNEMPLOYMENT RATES, OCONTO COUNTY AND WISCONSIN, 2007-2016



13

¹³ United States Department of Labor, Bureau of Labor Statistics. Local Area Unemployment Statistics. "Labor Force Data by County," annual averages. <https://www.bls.gov/lau/#tables> Accessed Sept. 29, 2017.

ALCOHOL RISK FACTORS

Section Summary

Seventy-four percent of licensees have liquor for sale for consumption on site. Fourteen percent of the licenses are in Oconto, 6% are in Oconto Falls, 4% are in Gillett, 4% are in Lena, 4% are in Suring, and 68% are in towns.

FIGURE 10: ALCOHOL BEVERAGE LICENSES BY JURISDICTION, OCONTO COUNTY

	Gillett	Lena	Oconto	Oconto Falls	Suring	Towns	Total (By Licq. License)
AB or AC	1		1				2
AL or ALB	1	2	8	5	2	18	36
BB or CW			2			7	9
BL or BLB	5	5	15	6	6	99	136
Others						1	1
Total (By Municipality)	7	7	26	11	8	125	184

14

Establishments within a municipality but outside the county are not included in the table.

CODE	DESCRIPTION
AB	Beer for sale off site (convenience stores, grocery stores)
AC	Cider for sale off site (convenience stores, grocery stores)
AL	Liquor for sale off site (drug stores, wineries)
ALB	Beer, wine, or liquor for sale off site
BB	Beer for sale on site or off site
BL	Liquor for sale on site (winery)
BLB	Beer or liquor for sale on site (taverns, supper clubs)
CW	Wine for sale on site (restaurants) (usually in conjunction with BB)

15

¹⁴ Wisconsin Department of Revenue. Oct. 4, 2017. "WI Liquor Licenses 2017-18."

¹⁵ Wisconsin Department of Revenue. "Liquor License Report, Liquor License Codes."

<https://www.revenue.wi.gov/Pages/OnlineServices/liqlicrpt.aspx>. Accessed Oct. 25, 2017.

FIGURE 10.2: ALCOHOL LICENSES IN OCONTO COUNTY BY JURISDICTION

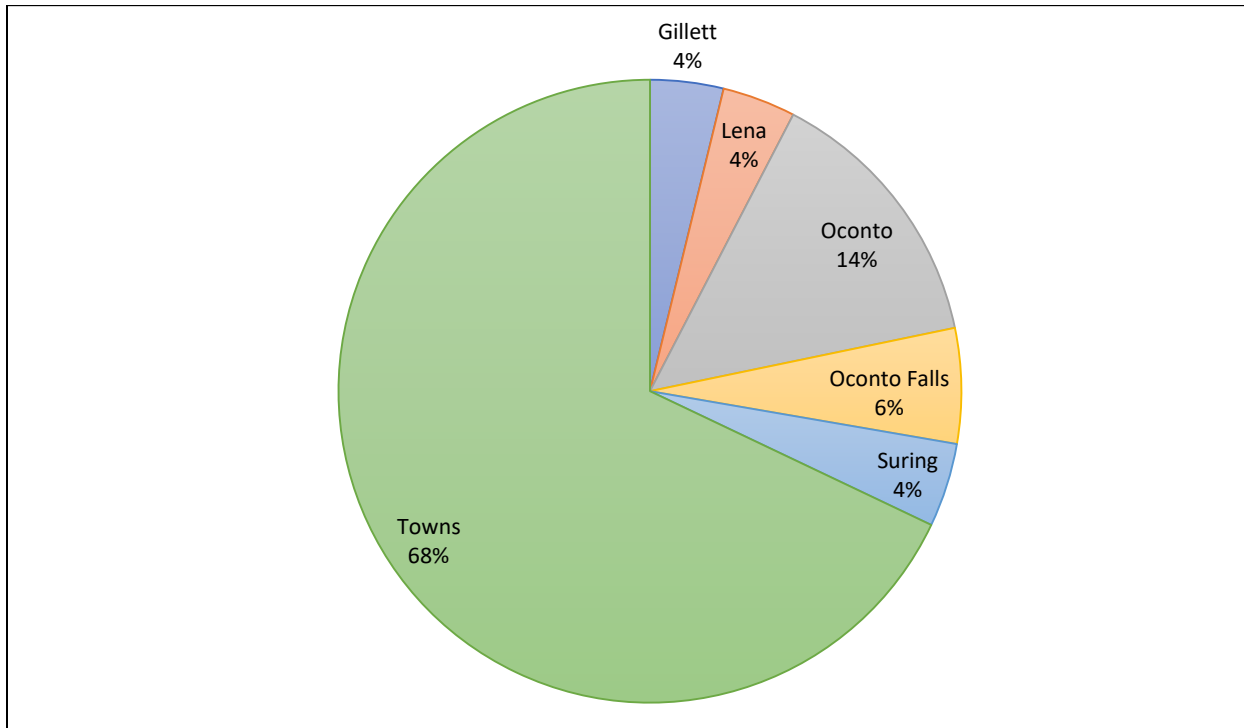
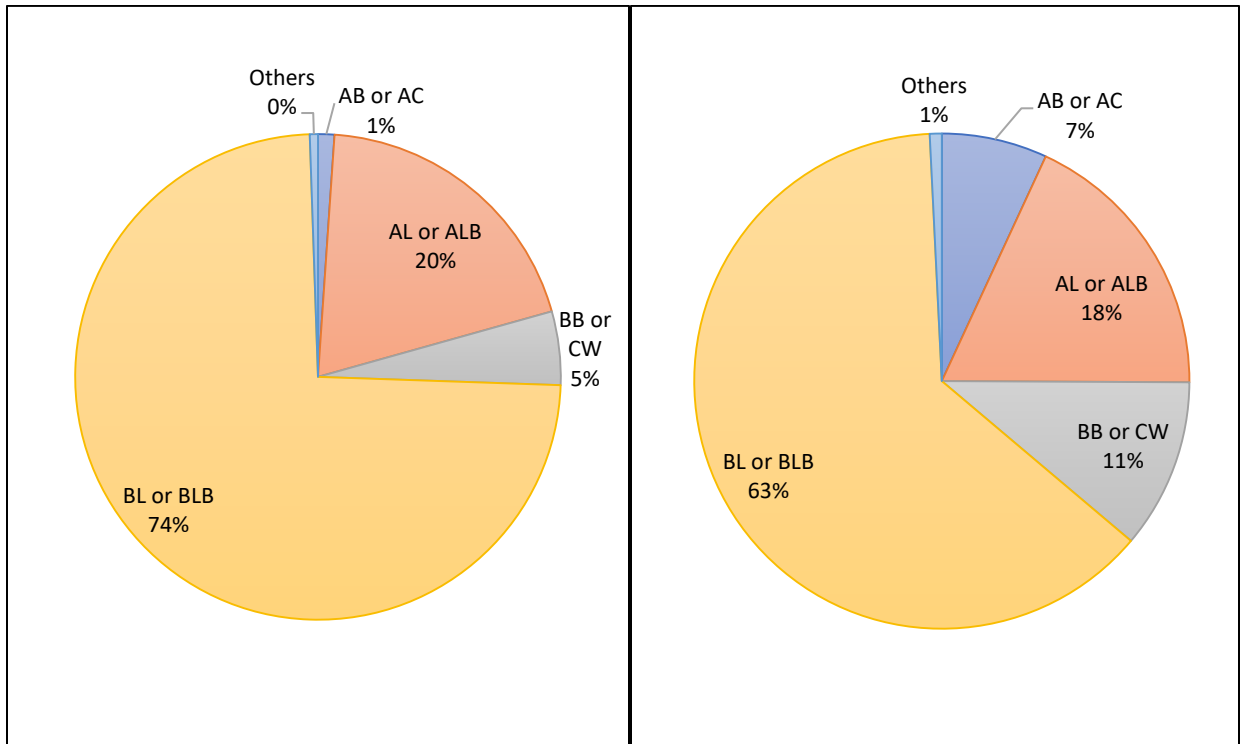


FIGURE 11: ALCOHOL BEVERAGE LICENSES BY TYPE, 2017-2018 (OCONTO COUNTY ON THE LEFT, STATE ON THE RIGHT)



HEALTH INFRASTRUCTURE

Injury-to-Death Ratios

Injury-to-death ratios are computed by dividing the total number of crash injuries by the crash fatalities. Higher rates are positive in that fatalities comprise a smaller percentage of crash victims. In general, higher rates are found in the state's urbanized southeastern and south-central regions and the Fox Valley, where crashes are more likely to occur in more developed areas (and thus at slower speeds). In rural areas, the converse is true (highways and county roads predominate, with crashes occurring at higher average speeds). Generally, rural areas also suffer from a relative lack of proximate hospitals and emergency response services, which means that some crashes which would be survivable in urban areas correspond to fatalities in more rural areas.

Between 2012 and 2017, as can be seen in Figure 12, Oconto County reported a lower injury-to-death ratio than the state generally (24.3 vs. 73.1).

Emergency Services

As can be seen in Figure 13, Oconto County contains a single hospital, which is ranked a Level III trauma center.¹⁶ Other hospitals surround the county (although the northwestern portion of the county may suffer from a comparative absence of trauma centers). A Level II trauma center can be accessed within Green Bay—only about 20 miles to the southeast—while the closest Level I trauma center can be accessed in Milwaukee.

Oconto County maintains 6 different emergency providers (Figure 14). These companies employ 143 emergency personnel. Consequently, the county is the site of 3.8 emergency response personnel per 1,000 residents. This is slightly lower than the state figure of 4.02 emergency response personnel per 1,000 residents.

¹⁶ The trauma capacities of hospitals are rated on a I-IV scale, with some remaining unrated; Level I hospitals have the greatest capacity. In the image, brighter colors show hot spots, where crash numbers are (locally) concentrated.

FIGURE 13:

OCONTO COUNTY FATALITIES AND SERIOUS INJURIES (2014-2017) WITH MAP OF HOSPITALS

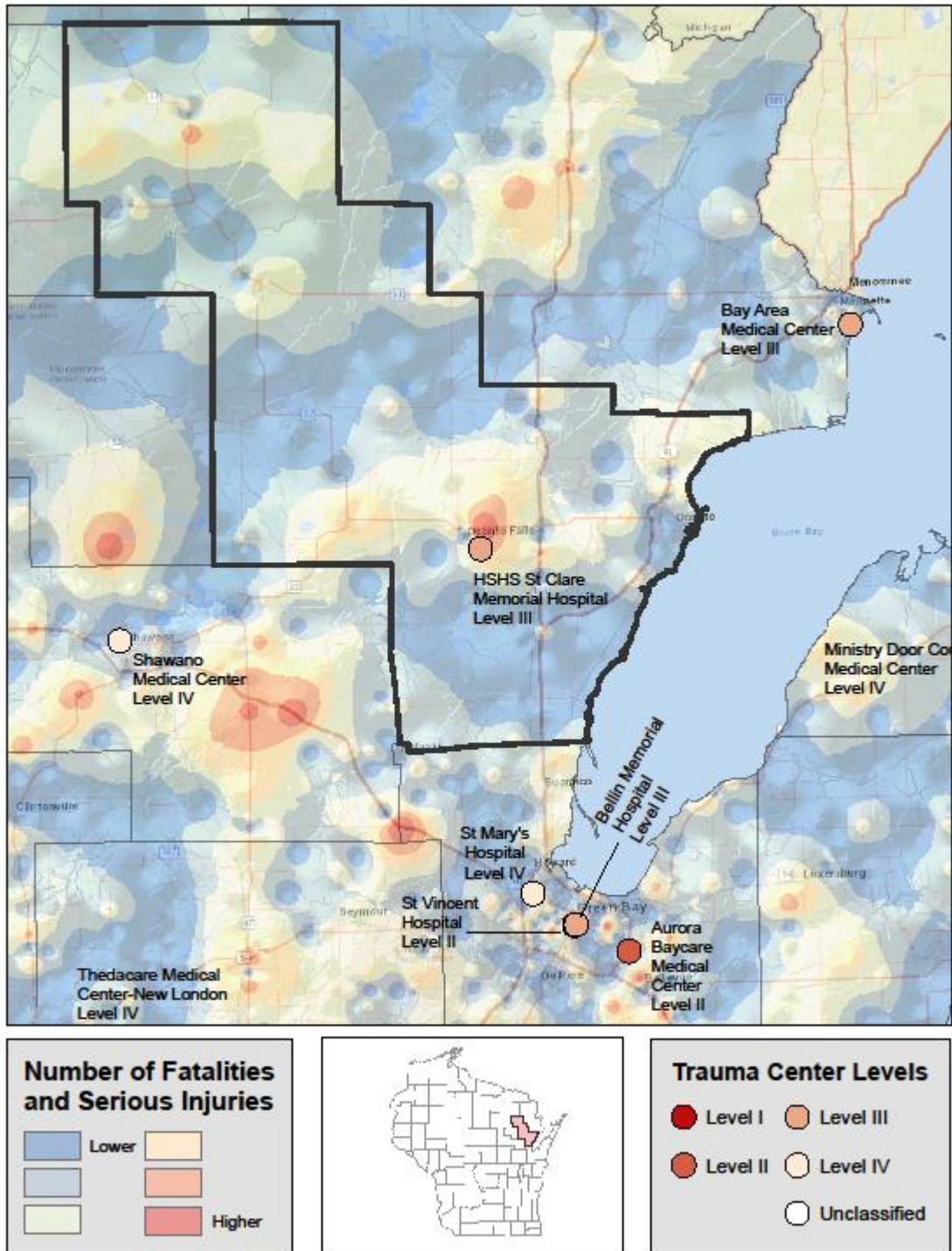
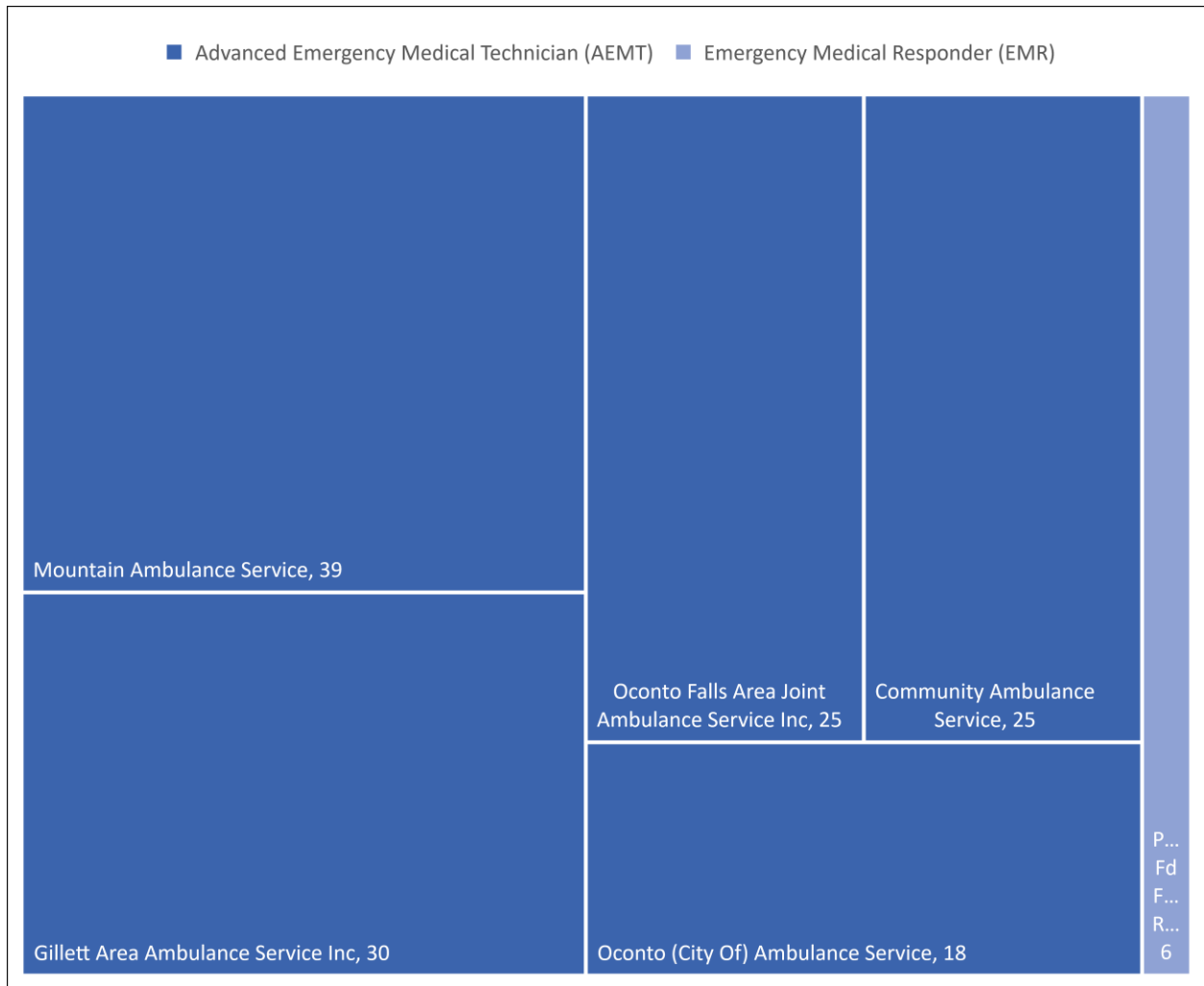


FIGURE 14: NUMBER OF EMT PERSONNEL/JURISDICTION ¹⁷

Service License Level	Service Name	Number of Personnel
Advanced Emergency Medical Technician (AEMT)	Mountain Ambulance Service	39
Advanced Emergency Medical Technician (AEMT)	Gillett Area Ambulance Service Inc	30
Advanced Emergency Medical Technician (AEMT)	Oconto Falls Area Joint Ambulance Service Inc	25
Advanced Emergency Medical Technician (AEMT)	Community Ambulance Service	25
Advanced Emergency Medical Technician (AEMT)	Oconto (City Of) Ambulance Service	18
Emergency Medical Responder (EMR)	Pensaukee Fd First Responders	6

FIGURE 14.2: NUMBER AND LEVEL OF EMERGENCY RESPONDERS PER JURISDICTION



¹⁷ Department of Health Services, 2017, Received through Happel, C.

THE CRASHES

The State of Wisconsin, in a months-long process, solicited input from a diverse variety of stakeholders to create the most recent version of our Strategic Highway Safety Plan (SHSP), a document that guides investment and safety decisions for three years. The plan has ten different issue areas. General crash-related statistics for Oconto County are listed below, and then facts and figures are organized to correspond with these ten issue areas.

GENERAL CRASH-RELATED STATISTICS

FIGURE 15: NUMBER OF CRASHES BY MOST SEVERE INJURY IN THE CRASH AND PERSONS INVOLVED IN CRASHES BY INJURY SEVERITY

	2012		2013		2014		2015		2016		2012-2016 Average	
	Crashes	Persons	Crashes	Persons	Crashes	Persons	Crashes	Persons	Crashes	Persons	Crashes	Persons
Fatality	4	4	6	6	6	7	13	16	7	7	7.2	8.0
Incapacitating Injury	32	39	36	45	25	27	26	30	26	31	29.0	34.4
Non-Incapacitating Injury	66	93	58	65	45	68	64	86	63	86	59.2	79.6
Possible Injury	46	82	60	91	70	92	48	83	60	87	56.8	87.0
No Apparent Injury	274	549	281	582	246	563	237	501	263	551	260.2	549.2
Totals	422	767	441	789	392	757	388	716	419	762	412.4	758.2

FIGURE 16: FATALITIES AND INCAPACITATING INJURIES BY ROLE, OCONTO COUNTY, 2012-2016

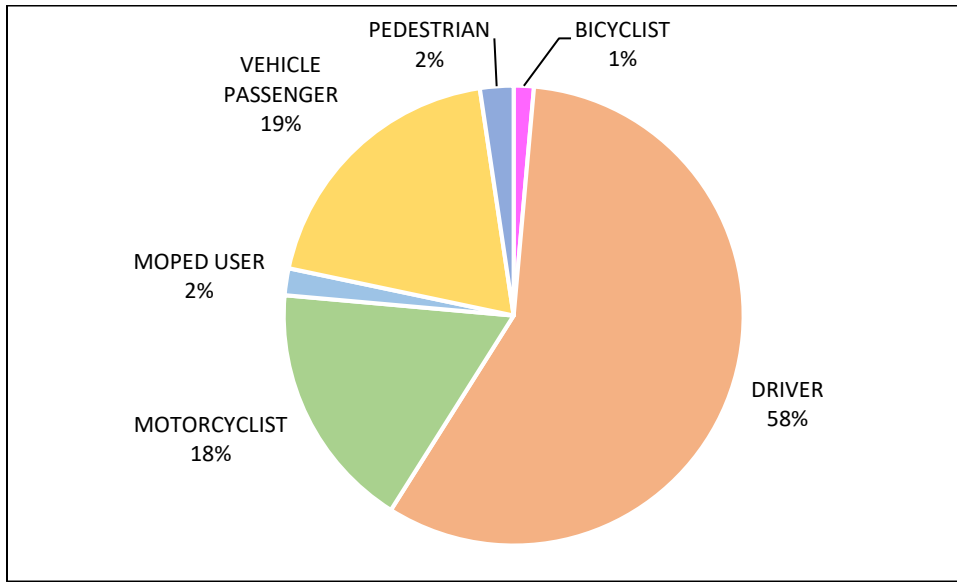
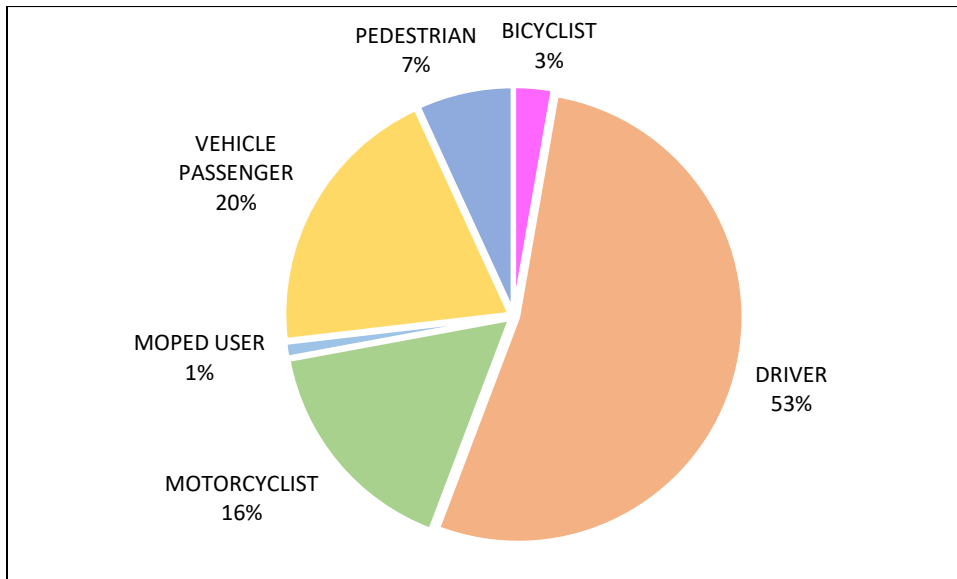


FIGURE 17: FATALITIES AND INCAPACITATING INJURIES BY ROLE, WISCONSIN, 2012-2016



Vehicle drivers make up the highest percentage of fatalities and incapacitating injuries within Oconto County and the state of Wisconsin.

FIGURE 18: FATAL AND INCAPACITATING INJURIES BY AGE IN OCONTO COUNTY, 2012-2016

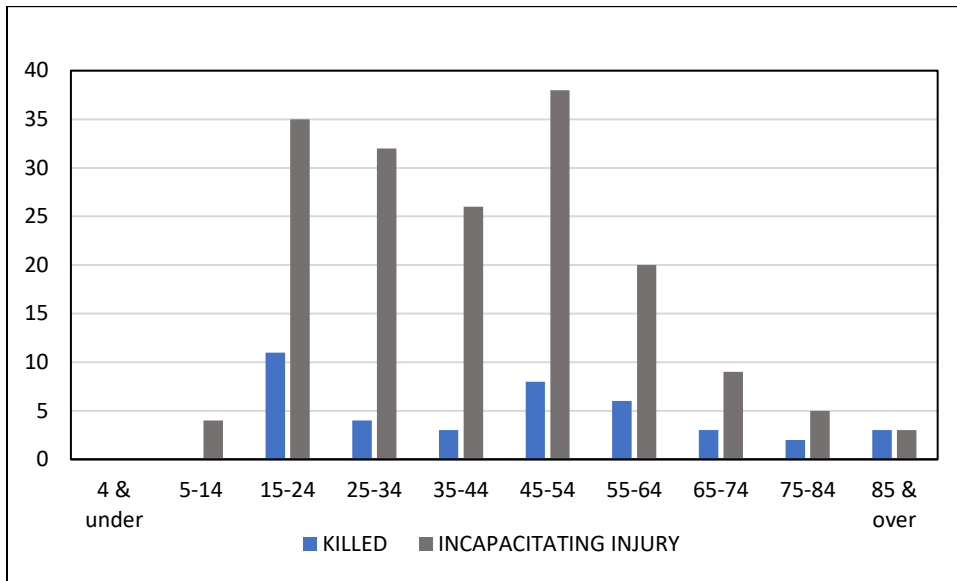
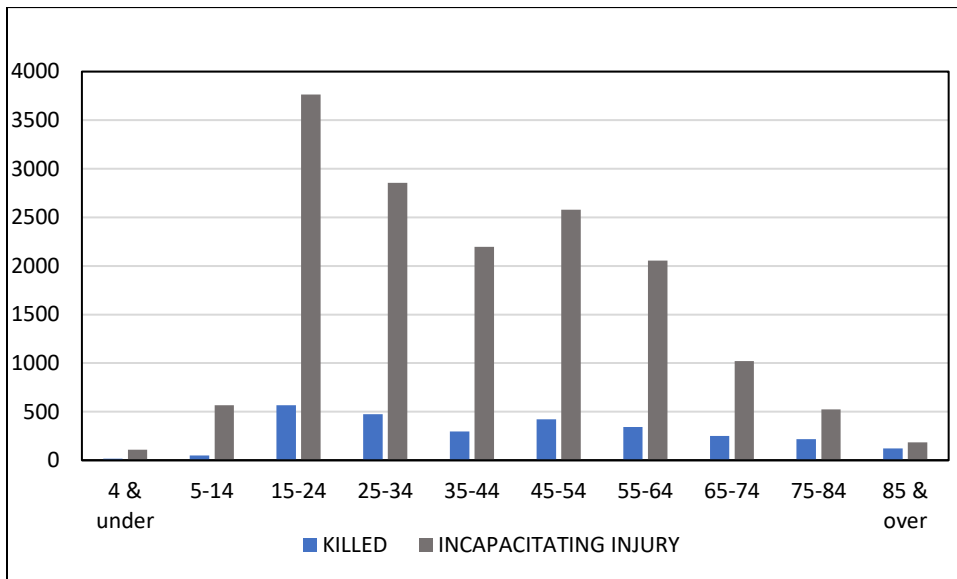
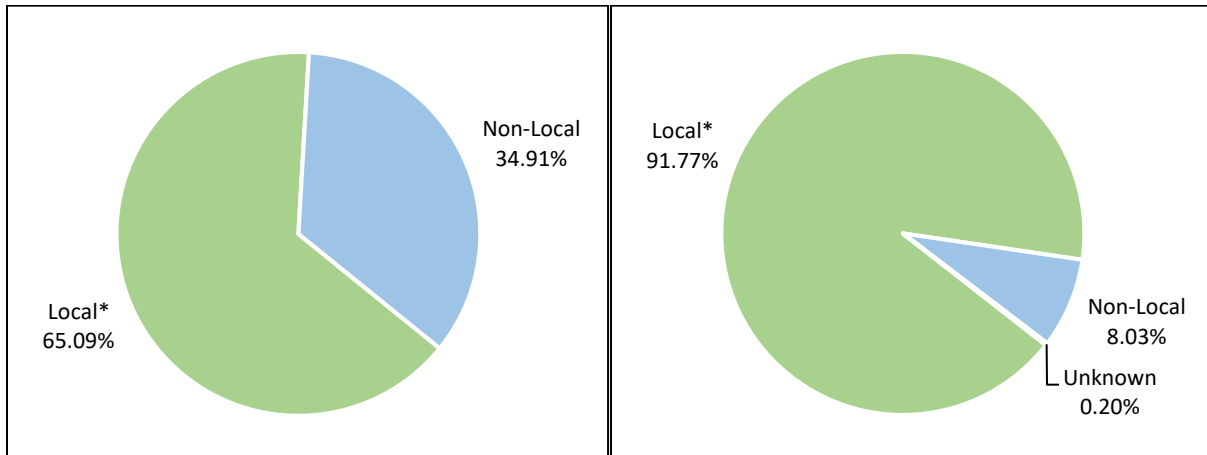


FIGURE 19: FATAL AND INCAPACITATING INJURIES BY AGE IN WISCONSIN, 2012-2016



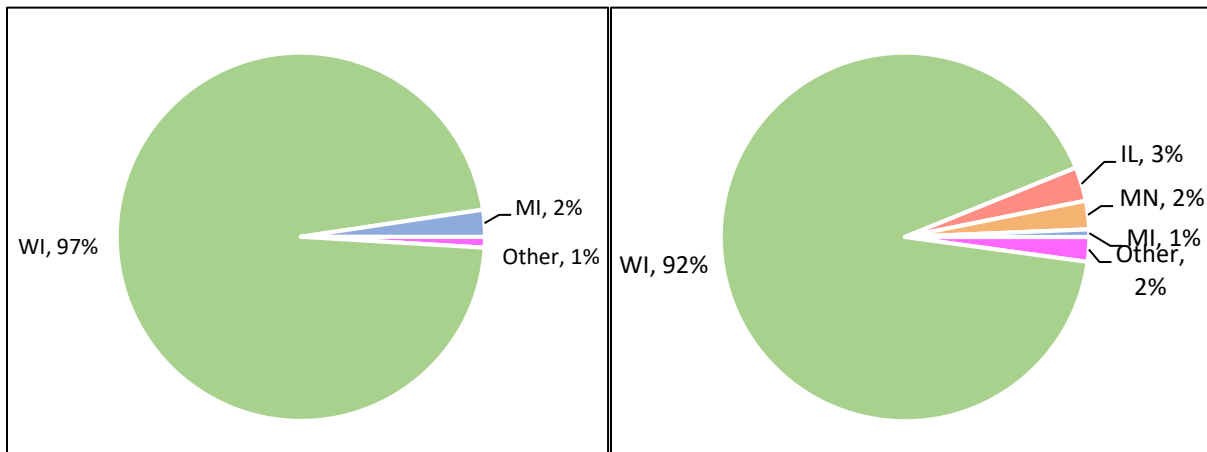
The highest number of incapacitating injuries occurred in the age group 45-54 within Oconto County, compared to 15-24 for the state of Wisconsin. The highest number of fatalities occurred in the age group 15-24 in Oconto County, same for the state of Wisconsin.

FIGURE 20: TOTAL FATALITIES AND INCAPACITATING INJURIES BY PLACE OF RESIDENCE (OCONTO COUNTY ON LEFT AND STATE OF WISCONSIN ON RIGHT), 2012-2016



*Local is defined as persons with addresses that have ZIP codes fully or partially within the county. Over 1/3 of the fatalities and injuries in Oconto County occurred to non-local individuals.

FIGURE 21: FATALITIES AND INCAPACITATING INJURIES BY STATE OF RESIDENCE (OCONTO COUNTY ON LEFT AND STATE OF WISCONSIN ON RIGHT), 2012-2016



97% of fatality and injury crashes in Oconto County occurred to Wisconsin residents.

FIGURE 22: LOCATION OF CRASHES BY ROAD TYPE IN OCONTO COUNTY, 2012-2016

	Total Fatal Crashes	Total Non-Fatal Injury Crashes
Interstate Highways	N/A	N/A
US/State Highways	50.0%	42.6%
County Highways	27.8%	25.5%
Local Roads	22.2%	31.9%

The highest percentage of fatal crashes occurred on US/state highways within Oconto County.

FIGURE 23: REPORTING OF FATAL AND SERIOUS INJURY CRASHES BY AGENCY, 2012-2016

LEA	TOTAL
GILLETT POLICE DEPARTMENT	1
OCONTO COUNTY SHERIFF	162
OCONTO FALLS POLICE DEPARTMENT	2
OCONTO POLICE DEPARTMENT	9
WISCONSIN STATE PATROL	7
TOTAL	181

Oconto County Sheriff’s Office has the highest reporting of fatal and serious injury crashes within Oconto County.

ISSUE AREA: IMPROVE SAFETY CULTURE, SAFETY DATA, AND DATA TECHNOLOGY

Because this information is difficult to quantify and visualize, we recommend that readers view the most recent edition of the Wisconsin Strategic Highway Safety Plan at the following location: <http://wisconsindot.gov/Documents/safety/education/frms-pubs/strategichwy-17-20.pdf>

ISSUE AREA: REDUCE DRIVER DISTRACTION/IMPROVE DRIVER ALERTNESS

FIGURE 24: INATTENTION-RELATED FATAL AND INJURY-CAUSING CRASHES BY LOCATION, 2012-2016

	Inattention-Related Fatal Crashes	Inattention-Related Non-Fatal Injury Crashes
Interstate Highways	N/A	N/A
US/State Highways	50.0%	49.2%
County Highways	40.0%	23.8%
Local Roads	10.0%	27.0%

The most common location for inattention-related fatal and serious injury crashes in Oconto County was on US/state highways.

ISSUE AREA: REDUCE ALCOHOL & DRUG-IMPAIRED DRIVING

FIGURE 25: ALCOHOL OR DRUG-RELATED CRASHES BY LOCATION, 2012-2016

	Alcohol or Drug-Related Fatal Crashes	Alcohol or Drug-Related Non-Fatal Injury Crashes
Interstate Highways	N/A	N/A
US/State Highways	42.1%	30.6%
County Highways	26.3%	32.9%
Local Roads	31.6%	36.5%

The most common location for alcohol/drug-related fatal crashes in Oconto County was on US/state highways.

FIGURE 26: IMPAIRED DRIVING STATISTICS IN OCONTO COUNTY, 2012-2016

Average Total Fatal Crashes	Average Non-Fatal Injury Crashes	Average Alcohol or Drug-Related Fatal Crashes	Average Alcohol or Drug-Related Non-Fatal Injury Crashes
7.2	145.0	3.8	17.0

Oconto County	% of alcohol or drug-related fatal crashes to all fatal crashes	52.8%
Wisconsin	% of alcohol or drug-related fatal crashes to all fatal crashes	45.0%

Oconto County had a higher percentage of alcohol or drug-related fatal crashes than the state of Wisconsin.

ISSUE AREA: REDUCE THE INCIDENCE AND SEVERITY OF MOTORCYCLE CRASHES

FIGURE 27: OCONTO COUNTY MOTORCYCLISTS KILLED OR SERIOUSLY INJURED, 2012-2016

	% Killed	% Seriously Injured	5-Yr Ave Killed	5-Yr Ave Seriously Injured
County	10.0%	19.2%	0.8	6.6
State	15.3%	16.5%	84.8	525.6

Oconto County had a higher percentage of motorcyclists seriously injured when compared to the state, but a lower percentage of motorcyclist fatalities.

ISSUE AREA: IMPROVE NON-MOTORIST SAFETY

FIGURE 28: OCONTO COUNTY PEDESTRIANS KILLED OR SERIOUSLY INJURED, 2012-2016

	% Killed	% Seriously Injured	5-Yr Ave Killed	5-Yr Ave Seriously Injured
County	5.0%	1.7%	0.4	0.6
State	8.1%	6.6%	44.8	211.2

Oconto County had lower percentages of crashes where pedestrians were killed and seriously injured, compared to the state.

FIGURE 29: PEDESTRIANS INVOLVED IN CRASHES BY ACTION AND LOCATION, 2012-2016

PEDESTRIAN ACTION	PEDESTRIAN LOCATION				TOTAL
	BLANK	IN ROADWAY	NOT IN ROADWAY	ON SIDEWALK	
BLANK	2	4	0	1	7
WALKING NOT FACING TRAFFIC	0	2	0	0	2
DARK CLOTHING	0	1	0	0	1
WALKING FACING TRAFFIC	0	1	1	0	2
TOTAL	2	8	1	1	12

FIGURE 30: OCONTO COUNTY BICYCLISTS KILLED OR SERIOUSLY INJURED, 2012-2016

	% Killed	% Seriously Injured	5-Yr Ave Killed	5-Yr Ave Seriously Injured
County	2.5%	1.2%	0.2	0.4
State	1.8%	2.9%	10.2	92.4

Oconto County had a lower percentage of crashes where bicyclists were seriously injured, compared to the state, but a higher percentage of bicyclist fatalities.

ISSUE AREA: IMPROVE SAFETY OF INTERSECTIONS

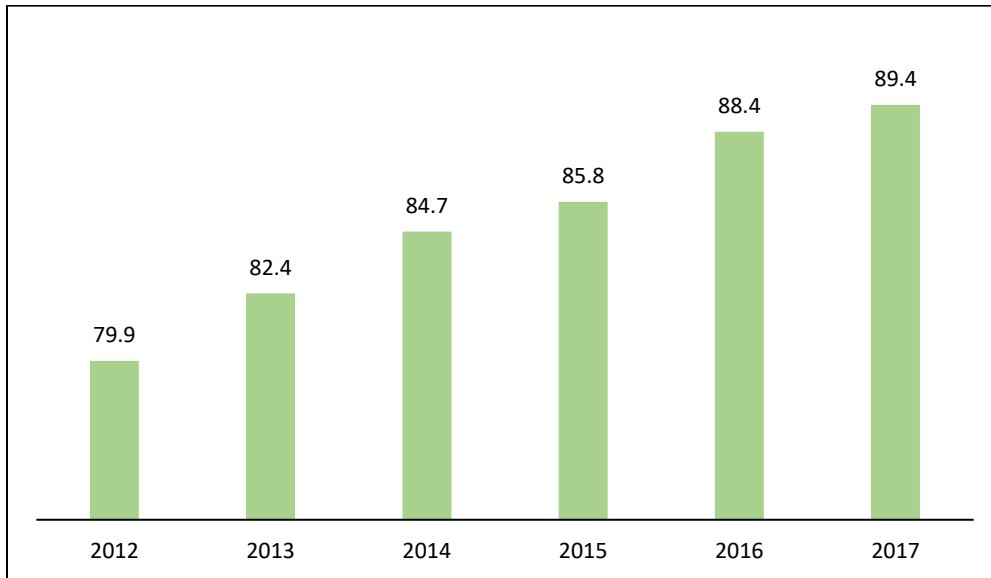
FIGURE 31: OCONTO COUNTY TOTAL CRASHES BY LOCATION, 2012-2016

	County	State
% Intersection	22.7%	37.8%
% Non-Intersection	77.3%	62.8%

There were fewer crashes at intersections in Oconto County, compared to the state of Wisconsin.

ISSUE AREA: INCREASE OCCUPANT PROTECTION

FIGURE 32: SEATBELT USE STATEWIDE, 2012-2017



Seatbelt usage statewide has increased over the past six years.

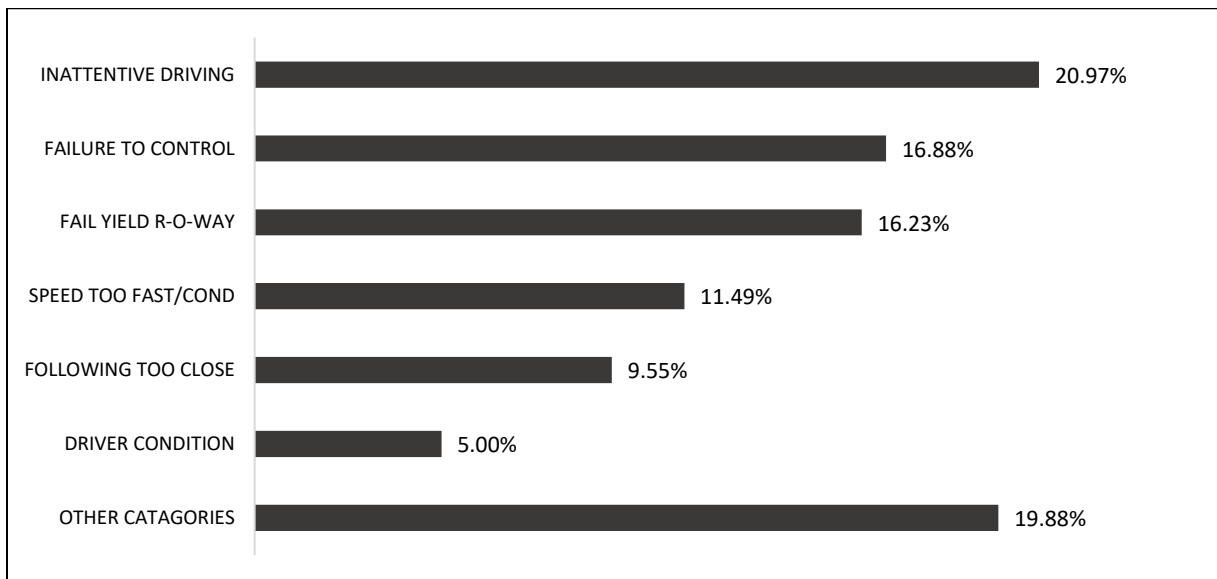
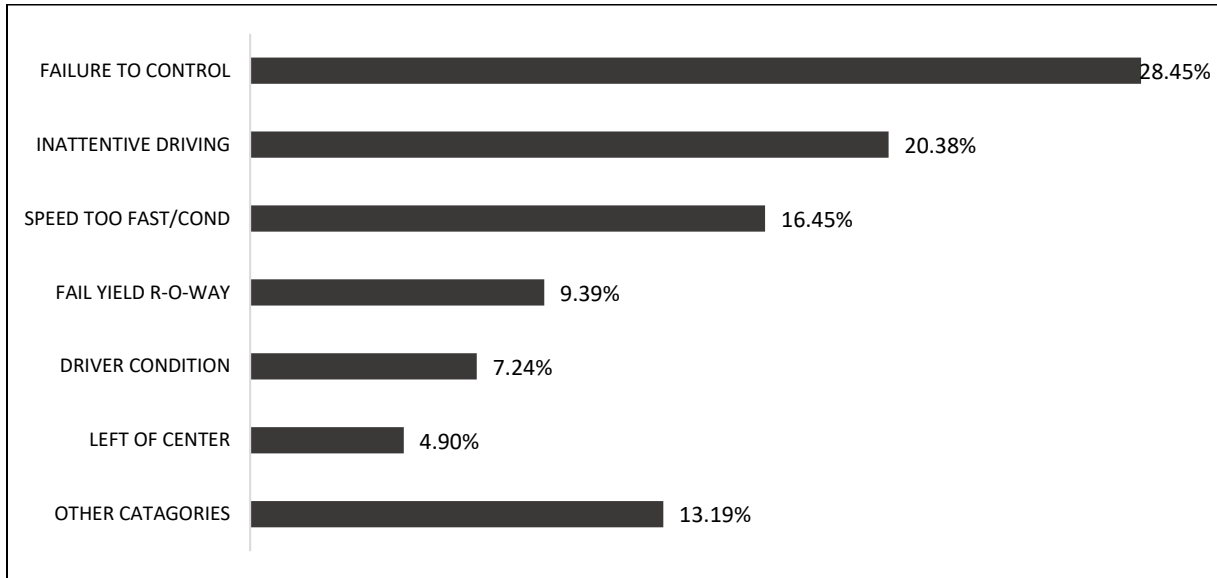
FIGURE 32.2: SAFETY EQUIPMENT USAGE IN PASSENGER CAR AND LIGHT TRUCKS DURING CRASHES, 2012-2016

	Belted	Unbelted
Fatalities and Serious Injuries	57.0%	43.0%

43% of the people killed or seriously injured in crashes in Oconto County were not wearing a seatbelt.

ISSUE AREA: CURB AGGRESSIVE DRIVING/REDUCE SPEED-RELATED CRASHES

FIGURE 33: DRIVER POSSIBLE CONTRIBUTING CIRCUMSTANCES FOR CRASHES IN OCONTO COUNTY (TOP) AND STATEWIDE (BOTTOM), 2012-2016



Failure to control is the most significant contributing factor for all crashes within Oconto County.

FIGURE 34: SPEEDING STATISTICS IN OCONTO COUNTY, 2012-2016

Average Speed-Related Fatal Crashes	Average Speed-Related Non-Fatal Injury Crashes
1.0	29.0

Oconto County	% of speed-related fatal crashes to all fatal crashes	13.9%
Wisconsin	% of speed-related fatal crashes to all fatal crashes	28.9%

	Speed-Related Fatal Crashes	Speed-Related Non-Fatal Injury Crashes
Interstate Highways	N/A	N/A
US/State Highways	20.0%	35.9%
County Highways	40.0%	29.0%
Local Roads	40.0%	35.2%

Oconto County had a lower percentage of speed-related fatal crashes than the state. The most common locations for speed-related fatal crashes in Oconto County are on county highways and local roads.

ISSUE AREA: REDUCE LANE DEPARTURE CRASHES

FIGURE 35: OCONTO COUNTY RUN-OFF-THE-ROAD CRASHES, 2012-2016

	5 Year Average of Run-Off-the-Road crashes	% of Run-Off-the-Road crashes to total crashes
County	206.4	50.0%
State	30,395.6	25.4%

Oconto County had a higher percentage of run-off-the-road crashes when compared to the state.

THE IMPACT

The number of persons involved in crashes is very low, comparatively. Quality of life costs, lost years of life due to crashes, and medical costs are all high.

2011-2015 Annual Averages

	Oconto County	Wisconsin
Average Annual Population	37,786	5,716,883
Persons in Crashes (per 1,000 residents)	21.0	46.0
Crash-Related Emergency Room Visits (per 100,000 residents)	303.0	407.3
Crash-Related Hospitalizations (per 100,000 residents)	65.1	49.3
Quality of Life Costs (per 100,000 residents)	\$64,184,834	\$36,819,900
Lost Years of Life (per 1,000 residents)	6.26	3.04
Medical Costs (per 100,000 residents)	\$14,088,586	\$10,482,526

18,19

¹⁸University of Wisconsin-Madison, Center for Health Systems Research & Analysis. Wisconsin Crash Outcome Data Evaluation System Project. "Wisconsin CODES Report Builder Custom Reporting System," <http://www.chsra.wisc.edu/codes/query/overview.htm> Accessed Oct. 2, 2017.

¹⁹University of Wisconsin-Madison, Center for Health Systems Research & Analysis. Wisconsin Crash Outcome Data Evaluation System Project. "Community Crash Reports," <http://www.chsra.wisc.edu/codes/community/default.htm> Accessed Oct. 3, 2017.

THE GRANTS

The Bureau of Transportation Safety targets counties throughout the state based on crash frequency and severity, considering their size, location, and contributing behavioral factors as indicated on crash forms received from local law enforcement agencies. Overtime enforcement grants are offered to the law enforcement agencies of a county to form a high-visibility enforcement task force that will coordinate efforts with each other and locals to change the driving behavior in their county. If a county makes the targeting list for an enforcement grant to address a behavioral highway safety issue, all law enforcement agencies within the county are eligible to participate on a task force to address the problem. National priority issue areas include impaired driving, seat belt use, speeding, and distracted driving.

2016 Grant Participation

	Impaired Driving	Occupant Protection	Speed
Oconto County Law Enforcement Agencies	no participation		

2017 Task Force Participation and 2018 Task Force Eligibility

	Impaired Driving	Occupant Protection	Speed
Oconto County Law Enforcement Agencies	not eligible	not eligible	not eligible

Agency Mobilizations 2016-2017

	FY2016 Drive Sober or Get Pulled Over- Winter Holidays	2016 Click It or Ticket	2016 Drive Sober or Get Pulled Over – Labor Day	FY2017 Drive Sober or Get Pulled Over- Winter Holidays	2017 Click It or Ticket	2017 Drive Sober or Get Pulled Over – Labor Day
Oconto County Sheriff’s Dept.				yes	yes	yes
Gillett Police Dept.						
Lena Police Dept.						
Oconto Police Dept.						
Oconto Falls Police Dept.						
Suring Police Dept.						

The Wisconsin State Patrol participates in all three mobilizations each year. Law enforcement agencies should participate for the chance to receive an equipment grant for ongoing high-visibility enforcement.