



# 2018 Traffic Crash Report

## for Washtenaw County



WASHTENAW  
AREA  
TRANSPORTATION  
STUDY

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# 2018 Traffic Crash Report

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# Executive Summary

WATS provides this report as a resource for Washtenaw County residents, communities, and agencies seeking to make transportation safer. Local agencies need quality crash data to make transportation improvement decisions, improve users' safety, and allocate funds. For example, municipalities use this data to identify locations for improvement using federal safety funds. Some law enforcement officers use this report to select locations for monitoring and enforcement. Last, but not least, citizens and legislators use information on driving under the influence, deer-related crashes, pedestrian and bike crashes, or other factors to call for changes in policy.

## Total Crashes

11,006 crashes were reported in Washtenaw County in 2018.

### Crash Trends

There were 2.8% fewer crashes reported in 2018 than 2017, a consistent number of deer crashes, and 12 fewer fatal crashes.

### Crash Type

58.3% of crashes in 2018 were either single motor vehicle or rear end.

### Fatalities

27 people were killed in traffic crashes in Washtenaw County in 2018.

### Injury Crashes

17% of crashes resulted in an injury to at least one person.

### Alcohol

7.2% of injury crashes involved alcohol compared to 2.5% of all crashes.

### Bicycle

74% of the 77 crashes involving a bicycle resulted in injury or possible injury.

### Pedestrian

There were 111 crashes involving pedestrians, including 3 fatalities.

### Deer

There were 984 deer crashes in 2018. Deer crashes accounted for 8.9% of all crashes.

# Data Collection

WATS obtains crash data for municipalities and agencies from Michigan Traffic Crash Facts. Crash totals may vary slightly when comparing agencies, municipalities, and cause of crashes. The Monroe County portion of the City of Milan is included in the municipality totals. Agency totals may include data reported from outside the county.

For more information:

<http://www.michigantrafficcrashfacts.org/> provides information on specific crashes, maps, and data from throughout Michigan. Use the Data Query tool for maps and crash reports.

SEMCOG also maintains a searchable database of crashes in Southeastern Michigan at <http://www.semco.org/Safety.aspx>.

# General Trends

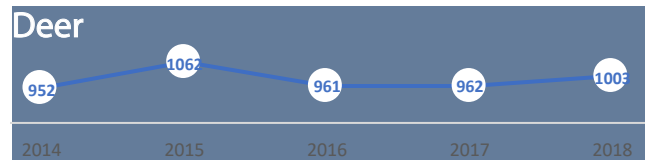
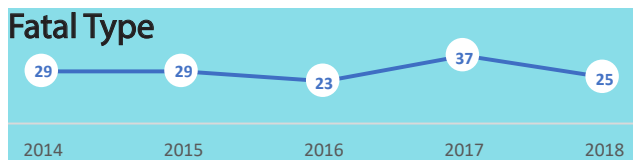
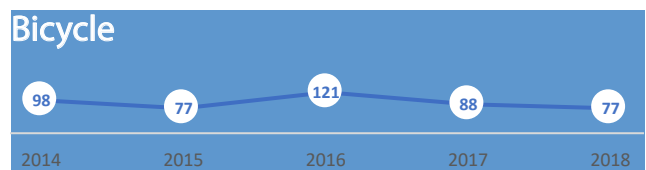
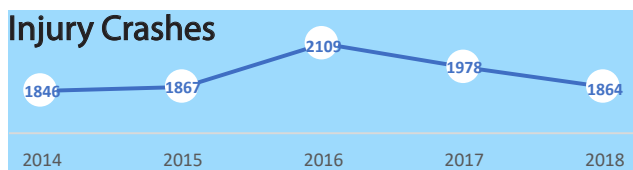
Washtenaw County (including the Monroe County portion of the City of Milan) recorded

**11,006 crashes in 2018, a decrease of 2.87% from 2017**

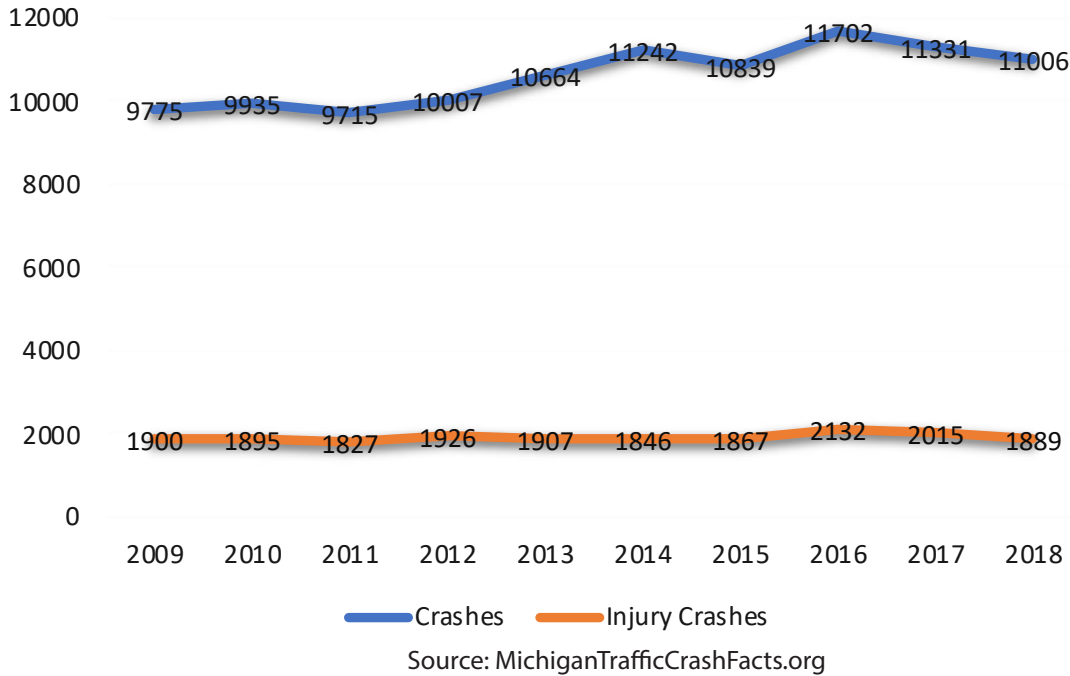


The crash totals, injuries, and fatalities for Washtenaw county have closely mirrored the State of Michigan trends over the past (10) years with a few exceptions. The total injuries for the State have gone down by (2,399) since 2007 which is 3.9% decrease.

# Five Year Trends



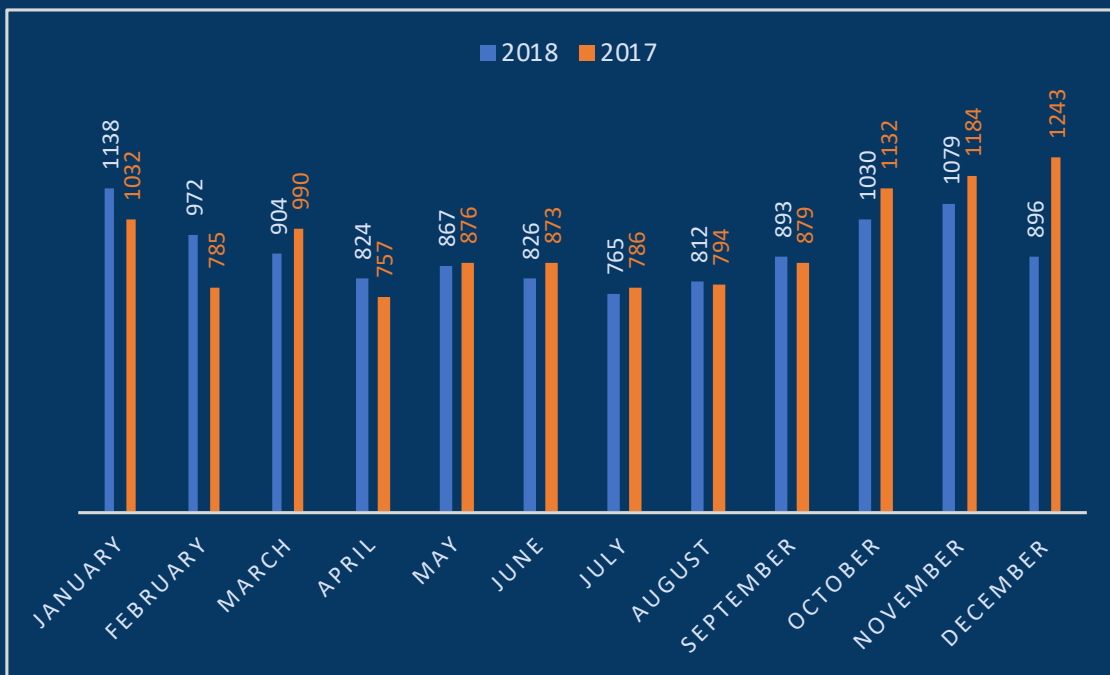
**Chart 1: Washtenaw County Nine Year Crash Trend**



Total crashes have fluctuated slightly since 2009, with a net **increase of 11%**. Washtenaw county total crashes were down from 2017 by **2.8%**, including a decrease in fatalities of 32% from 37 fatal crashes in 2017 to 25 fatal crashes in 2018.

## Seasonal Variation

Crashes increase in the winter months, from September to January and decline in the spring and summer months, April to August. Please refer to Chart 2 for monthly data. February had the largest increase in crashes from 2017, while December had the largest decrease.



**Chart 2: Crashes by Month**

Source: MichiganTrafficCrashFacts.org



# Crash Types

When reporting a crash, the responding officer indicates the type of crash of the primary impact. The Michigan crash report uses nine major crash types:

## Head On

when two vehicles coming from opposite directions collide while facing each other

## Single Motor Vehicle

involves only one vehicle and are not caused by another vehicle. Includes collision with pedestrians, bicycles, animals, trains, other fixed objects or rollovers

## Rear end - Right turn

when one vehicle hits the side or rear of another vehicle while going the same direction and when the vehicle that was hit was attempting to turn right

## Angle

when one vehicle hits the side of another at a perpendicular angle. May be strong enough to stop forward motion of vehicles

## Rear end

when one vehicle hits the rear of another vehicle while going the same direction. Usually when stopping or accelerating

## Sideswipe - Same

when a vehicle hits the side of another vehicle, makes contact at a glancing angle, and when the two vehicles are travelling in the same direction

## Head on - Left turn

when two vehicles coming from opposite directions collide while facing each other and when one or both vehicles were attempting to turn left

## Rear end - Left turn

when one vehicle hits the side or rear of another vehicle while going the same direction and when the vehicle that was hit was attempting to turn left

## Sideswipe - Opposite Direct

when a vehicle hits the side of another vehicle, makes contact at a glancing angle, and when the two vehicles are travelling in opposite directions

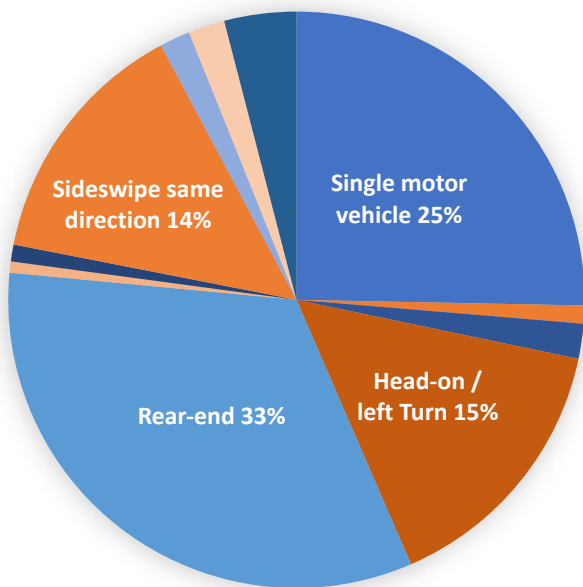
Chart 3 depicts crash types as a percent of total crashes. Rear End crashes, the most common crash type, made up 33.01% of all Washtenaw County crashes and Single Motor Vehicle crashes were the next most common at 25.31% of all crashes. Table 1 shows crash type by percent of crashes; Table 2 lists crash types by municipality.

**Table 1: Crash type by percent of crashes**

Crash Type	Percent	Total
Single motor vehicle	25.31%	2786
Head-on	1.01%	111
Head-on / left turn	1.96%	216
Angle	15.21%	1674
Rear-end	33.01%	3633
Rear-end left turn	0.63%	69
Rear-end right turn	0.94%	104
Sideswipe same direction	14.14%	1556
Sideswipe opposite direction	1.71%	188
Backing	2.04%	225
Other/Unknown	4.03%	444
Total Crashes	100%	11006

Source: MichiganTrafficCrashFacts.org

**Chart 3: Washtenaw County Crashes by Type**



Single motor vehicle or rear-end crashes

Total crashes

**58.32% of crashes in 2018 were either single motor vehicle or rear-end crashes**

**Table 2: Crash Types by Municipality**

	Single Motor Vehicle	Head-on	Head-on / Left Turn	Angle	Rear-end	Rear-end Left Turn	Rear-end Right Turn	Sideswipe Same Direction	Sideswipe Oposite Direction	Other / Unknow / Backing	Grand Total
<b>Cities and Villages</b>											
Ann Arbor	420	28	73	606	1315	25	34	670	58	257	3486
Barton Hills	3	0	0	2	0	0	0	0	0	0	5
Chelsea	24	0	7	30	56	1	2	21	5	22	168
Dexter	10	0	1	13	19	0	0	3	6	2	54
Manchester	13	0	0	1	0	0	0	1	0	6	21
Milan	6	0	3	5	13	2	0	4	1	12	46
Saline	25	2	17	48	77	1	1	27	3	19	220
Ypsilanti	90	8	15	194	263	11	6	150	11	79	827
<b>Total</b>	<b>591</b>	<b>38</b>	<b>116</b>	<b>899</b>	<b>1743</b>	<b>40</b>	<b>43</b>	<b>876</b>	<b>84</b>	<b>397</b>	<b>4827</b>
<b>Townships</b>											
Ann Arbor Twp.	190	5	4	26	328	2	4	105	5	32	701
Augusta Twp.	43	0	3	6	7	0	0	4	2	6	71
Bridgewater Twp.	52	4	0	0	7	1	0	2	2	4	72
Dexter Twp.	76	2	1	11	12	1	1	3	3	3	113
Freedom Twp.	15	2	0	0	2	0	0	0	0	2	21
Lima Twp.	82	0	1	4	66	1	1	14	0	5	174
Lodi Twp.	71	1	3	25	22	1	0	7	2	0	132
Lyndon Twp.	60	2	0	4	6	0	1	4	2	3	82
Manchester Twp.	43	0	0	4	2	0	0	1	3	0	53
Northfield Twp.	134	1	2	9	51	2	0	29	2	10	240
Pittsfield Twp.	242	13	23	248	557	3	7	213	15	64	1385
Salem Twp.	95	3	0	22	50	1	0	13	3	8	195
Saline Twp.	38	2	0	1	2	0	0	1	1	1	46
Scio Twp.	267	8	11	87	134	6	21	78	8	20	640
Sharon Twp.	32	0	0	1	4	0	0	1	2	0	40
Superior Twp.	164	6	7	44	123	0	6	30	10	17	407
Sylvan Twp.	118	1	0	11	31	0	1	14	2	5	183
Webster Twp.	87	3	3	5	19	0	0	5	10	3	135
York Twp.	149	1	2	31	46	3	10	14	3	7	266
Ypsilanti Twp.	237	19	40	236	421	8	9	142	29	82	1223
<b>Total</b>	<b>2195</b>	<b>73</b>	<b>100</b>	<b>775</b>	<b>1890</b>	<b>29</b>	<b>61</b>	<b>680</b>	<b>104</b>	<b>272</b>	<b>6179</b>
<b>Washtenaw county</b>	<b>2786</b>	<b>111</b>	<b>216</b>	<b>1674</b>	<b>3633</b>	<b>69</b>	<b>104</b>	<b>1556</b>	<b>188</b>	<b>669</b>	<b>11006</b>

Source: MichiganTrafficCrashFacts.org

# Crash Types

## Single Motor Vehicle Crashes

The Michigan State Police and other reporting agencies define a single motor vehicle crash as involving only one vehicle and not caused by another vehicle. In a single motor vehicle crash, the vehicle typically leaves the road or hits a pedestrian, bicyclist, or fixed object such as a tree, wall, or other objects. Twenty-five percent of the crashes in Washtenaw County were single motor vehicle crashes. Single motor vehicle crashes occur more frequently in rural areas.



## Rear End Crashes

A rear-end crash occurs when one vehicle hits the rear of another vehicle while stopping or accelerating. The State of Michigan differentiates between rear end crashes, rear-end crashes during a left-hand turn, and rear-end crashes during a right-hand turn.

## Angle Crashes

Police agencies report an angle crash when both travel angle and impact angle is approximately 90 degrees.

## Injury Severity

<b>K</b> Fatal	<b>A</b> Incapacitating	<b>B</b> Non-incapacitating	<b>C</b> Possible Injury	<b>PDO</b> No Injury
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**Table 3: Washtenaw County Crashes by Injury Severity**

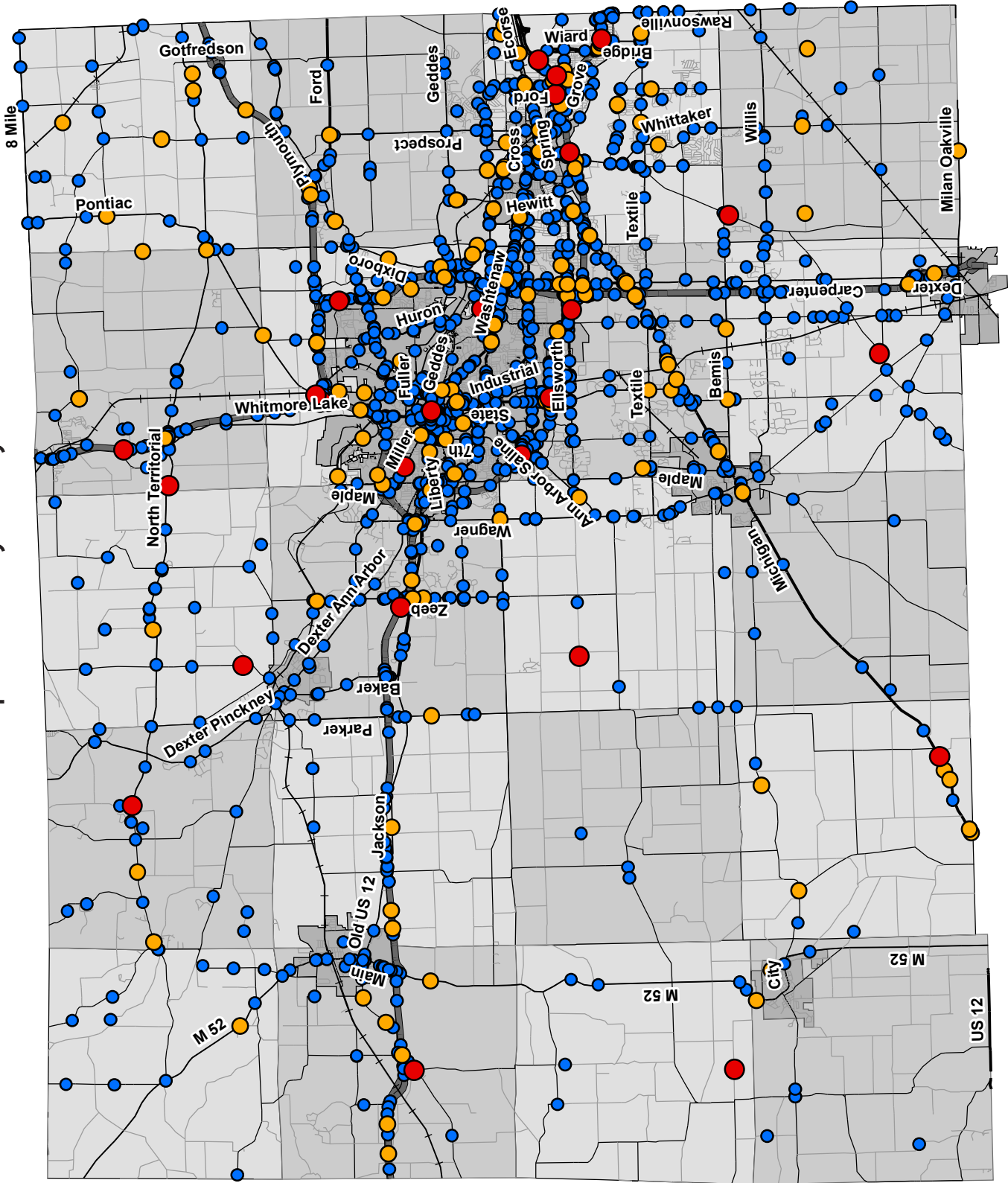
Injury Severity	Total	Percent
Fatal Injury	25	0.23%
Incapacitating Injury	139	1.26%
Non-incapacitating Injury	625	5.68%
Possible Injury	1100	9.99%
No Injury or Unkown	9117	82.84%
<b>Total Crashes</b>	<b>11006</b>	<b>100.00%</b>

Source: MichiganTrafficCrashFacts.org

Michigan law enforcement officers' code injury severity based on the most severe injury of anyone in the crash. For instance, if a crash includes a fatality as well as other injuries, the police agencies code the crash as a fatality. Additionally, the police agencies code a single fatal crash regardless of the number of persons killed. Fatalities report the number of deaths.

In Washtenaw County, 82.84% of reported crashes involved property damage without injuries. Agencies reported 1,889 crashes involving injury or possible injury, 17.16% of all crashes. Table 3 displays the number and percent of Washtenaw County crashes by injury severity.

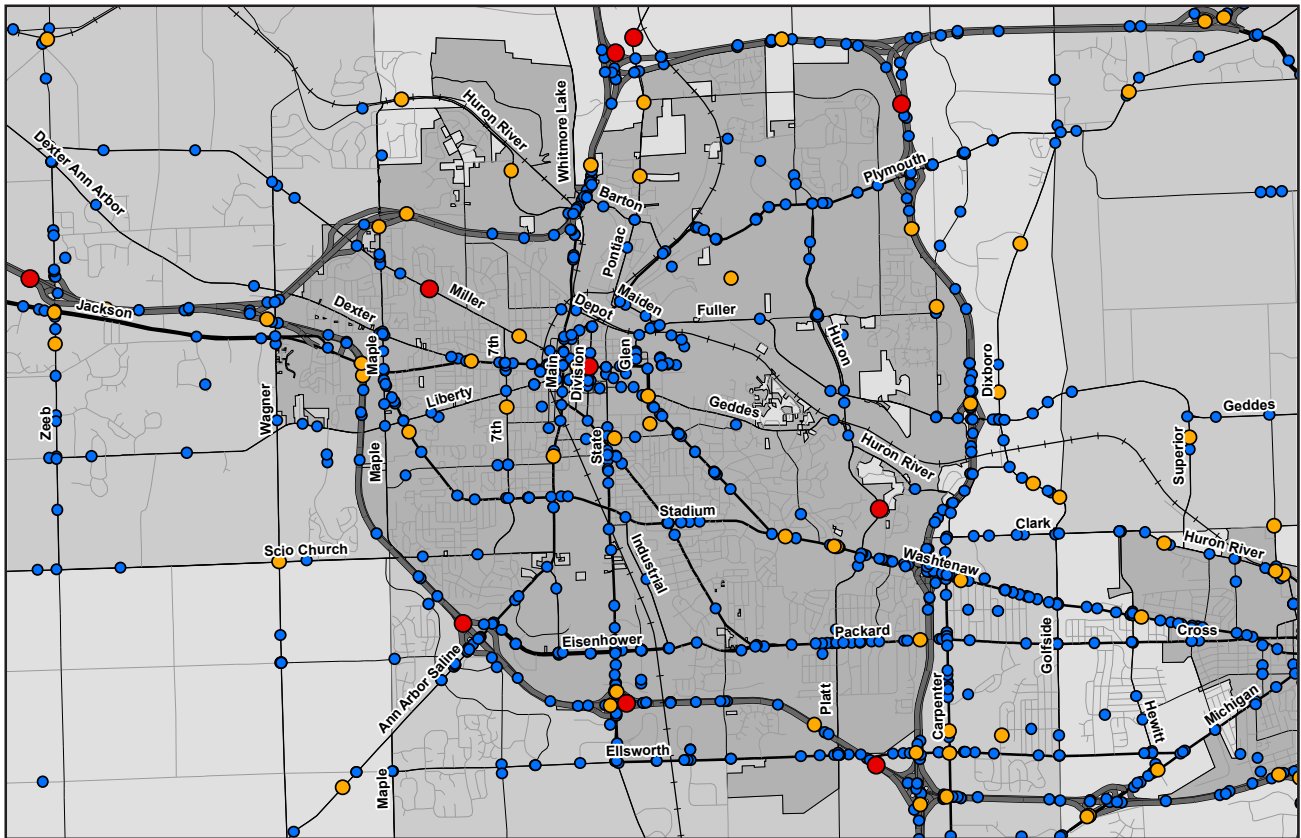
Map1: Crashes by Severity



Crash Injury Severity ● Killed ● Incapacitating Injury ● Non-Incapacitating Injury

Source: Roadsoft GIS

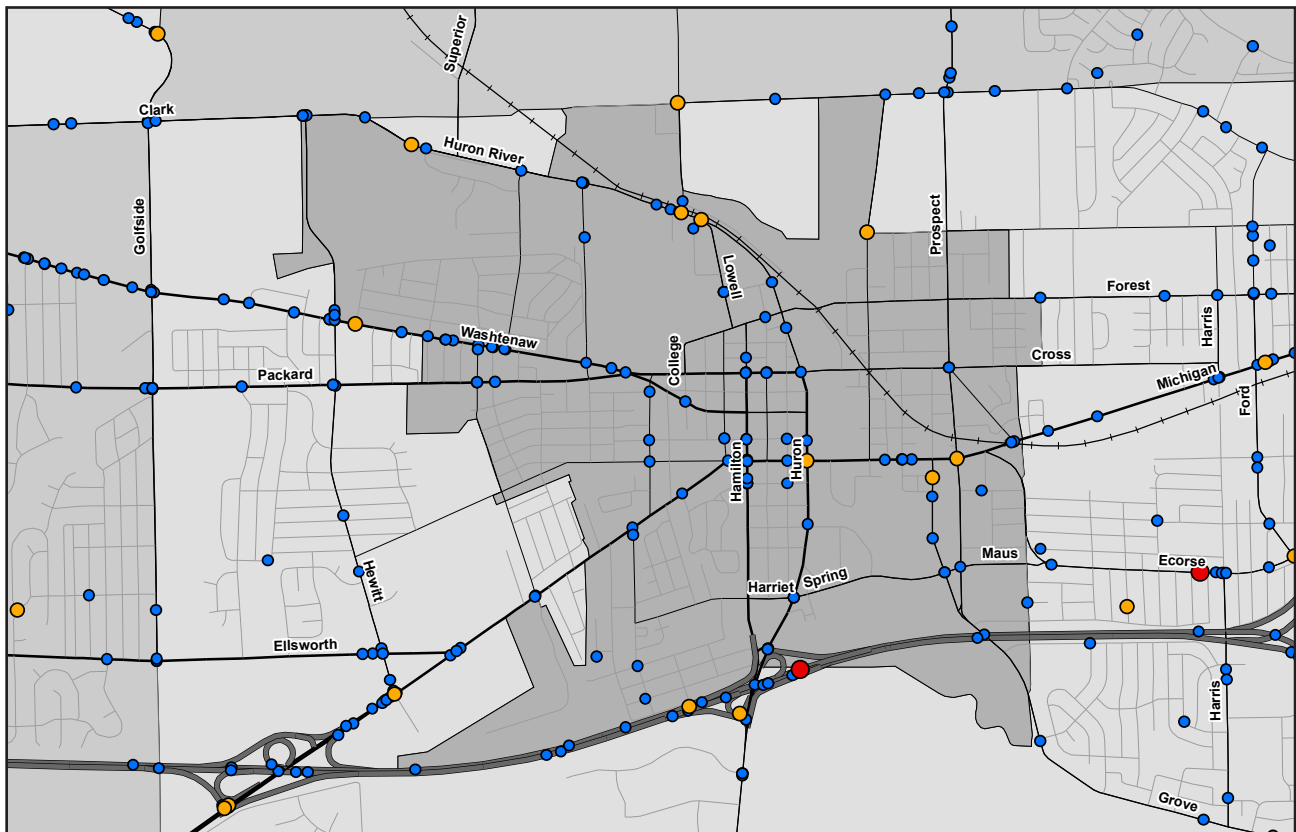
Map 2: Crashes in Ann Arbor by Severity



Crash Injury Severity ● Killed ● Incapacitating Injury ● Non-Incapacitating Injury

Source: Roadsoft GIS

Map 3: Crashes in Ypsilanti by Severity

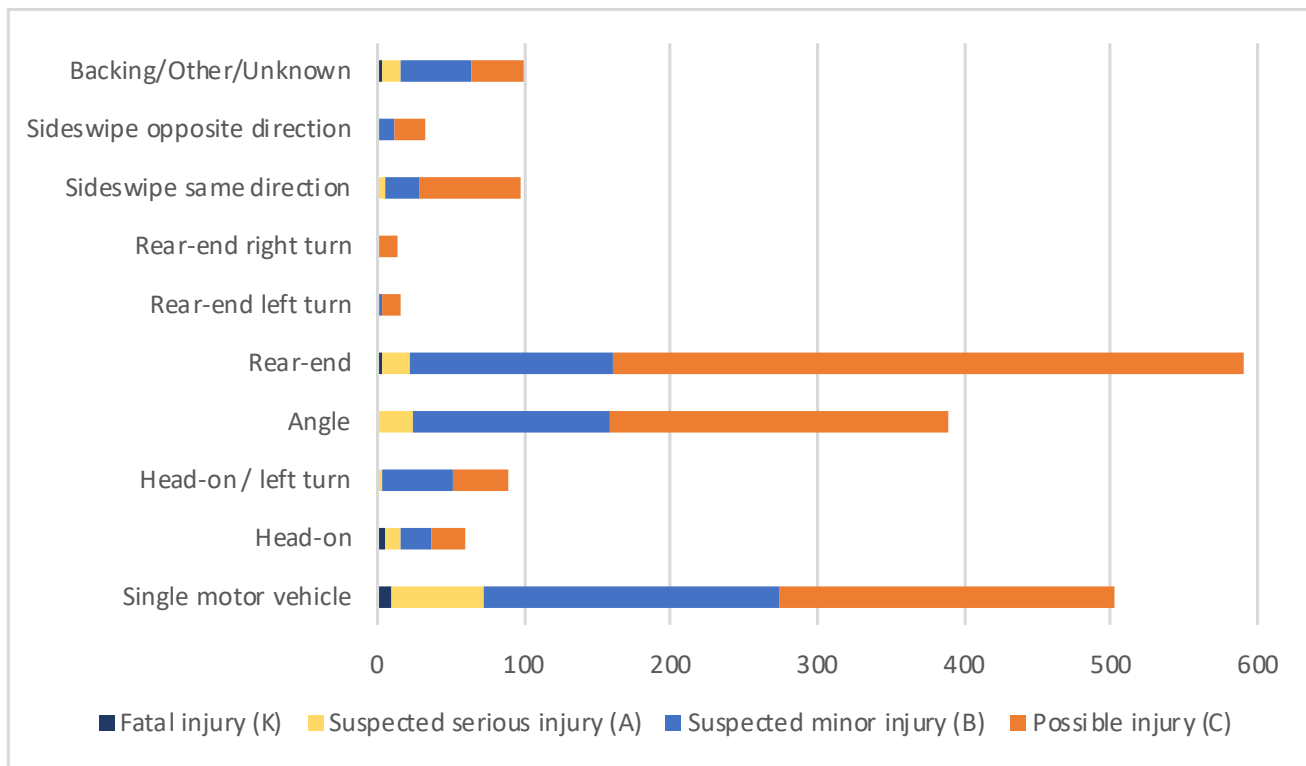


Crash Injury Severity ● Killed ● Incapacitating Injury ● Non-Incapacitating Injury

Source: Roadsoft GIS

WATS also examined crash type by injury. Chart 4 shows the injury severity breakdown of the 11,006 crashes based on crash type in 2018. Single motor vehicle and rear-end crashes were the most likely crashes to result in injury. Of the Washtenaw County single motor vehicle and rear-end crashes, officers reported 18.6% as possible, non-incapacitating, incapacitating, or fatal injuries.

**Chart 4: Injury Severity by Crash Type**



Source: MichiganTrafficCrashFacts.org

## Fatal Crashes

In 2018, 25 fatal crashes occurred in Washtenaw County resulting in 27 fatalities. The 25 fatal crashes included three pedestrian crashes and two bike crashes. The highest number of fatal crashes occurred in Ann Arbor and Ypsilanti Twp (5). Of the 25 fatal crashes, 9 were single motor vehicle crashes, six were head-on, three were rear-end crashes, two were angle, one was sideswipe opposite direction and four were backing/unknown/other. Table 4 lists injuries by municipality.

**25 fatal crashes resulted in 27 fatalities in Washtenaw County**



**Table 4: Injury Severity by Municipality**

	A - Incapacitating Injury	B - Nonincapacitating Injury	C - Possible Injury	Fatal	No Injury	Grand Total
<b>Cities and Villages</b>						
Ann Arbor	27	194	275	5	2985	3486
Barton Hills	0	0	0	0	5	5
Chelsea	0	6	18	0	144	168
Dexter	0	1	4	0	49	54
Manchester	1	1	0	0	19	21
Milan	0	3	4	0	39	46
Saline	2	14	25	0	179	220
Ypsilanti	10	41	76	0	700	827
<b>Total</b>	<b>40</b>	<b>260</b>	<b>402</b>	<b>5</b>	<b>4120</b>	<b>4827</b>
<b>Townships</b>						
Ann Arbor Twp.	10	23	86	3	579	701
Augusta Twp.	4	5	13	1	48	71
Bridgewater Twp.	6	4	5	1	56	72
Dexter Twp.	2	12	9	1	89	113
Freedom Twp.	0	1	2	0	18	21
Lima Twp.	3	6	14	0	151	174
Lodi Twp.	1	5	17	1	108	132
Lyndon Twp.	1	5	9	0	67	82
Manchester Twp.	1	2	4	0	46	53
Northfield Twp.	3	16	27	2	192	240
Pittsfield Twp.	16	73	153	1	1142	1385
Salem Twp.	8	12	26	0	149	195
Saline Twp.	0	2	6	0	38	46
Scio Twp.	7	42	66	1	524	640
Sharon Twp.	0	0	6	1	33	40
Superior Twp.	5	23	39	0	340	407
Sylvan Twp.	6	8	19	1	149	183
Webster Twp.	1	11	17	1	105	135
York Twp.	4	18	38	1	205	266
Ypsilanti Twp.	21	97	142	5	958	1223
<b>Total</b>	<b>99</b>	<b>365</b>	<b>698</b>	<b>20</b>	<b>4997</b>	<b>6179</b>
<b>Washtenaw County</b>	<b>139</b>	<b>625</b>	<b>1100</b>	<b>25</b>	<b>9117</b>	<b>11006</b>

## Alcohol Related Crashes

Police officers indicate if alcohol was a factor for each driver involved in a crash. In 2003, the State of Michigan revised its drunken driving laws from Driving under the Influence of Liquor (DUIL) to the violation of Operating While Intoxicated (OWI). With the name change, there was a Blood Alcohol Concentration (BAC) reduction from 0.10 to 0.08. The law includes a “zero-tolerance” policy for those under the age of 21. This means that a BAC level at or above 0.02 is illegal for those under 21 years of age. Commercial operators are in violation of the OWI law with a BAC of 0.04. Table 5 shows the number of crashes involving alcohol. The alcohol use data shows that 3.01% of drivers involved in Washtenaw County crashes were above the OWI standard of .08 BAC or .04 BAC if operating a commercial vehicle.

**Table 5: Crashes Involving Alcohol**

Driver Condition	Count	Percent
Sober	10725	97.44%
Intoxicated (BAC > 0.08)	281	2.55%
Total Crashes	11006	100.0%

Source: [www.MichiganTrafficCrashFacts.org](http://www.MichiganTrafficCrashFacts.org)

**Table 6: Crashes Involving Alcohol by Injury Severity**

Injury Severity	Sober	Alcohol Use	Total	Percent Alcohol Use
Fatal	18	7	37	45.95%
Incapacitating injury	109	30	147	16.33%
Non-incapacitating injury	579	46	705	9.93%
Possible injury	1046	54	1126	5.06%
No injury	8973	144	9570	1.86%
Total Injury Crashes	1752	137	2015	8.33%

Source: [www.MichiganTrafficCrashFacts.org](http://www.MichiganTrafficCrashFacts.org)

**2.55% of all crashes involved alcohol but 7.2% of injury crashes involved alcohol**

The data in Table 6 reveals the injury impact of alcohol use while driving. In crashes with a fatality, 28% involved alcohol. For crashes where injuries occurred, 7.2% involved alcohol. Injury severity increases significantly when alcohol is a factor.

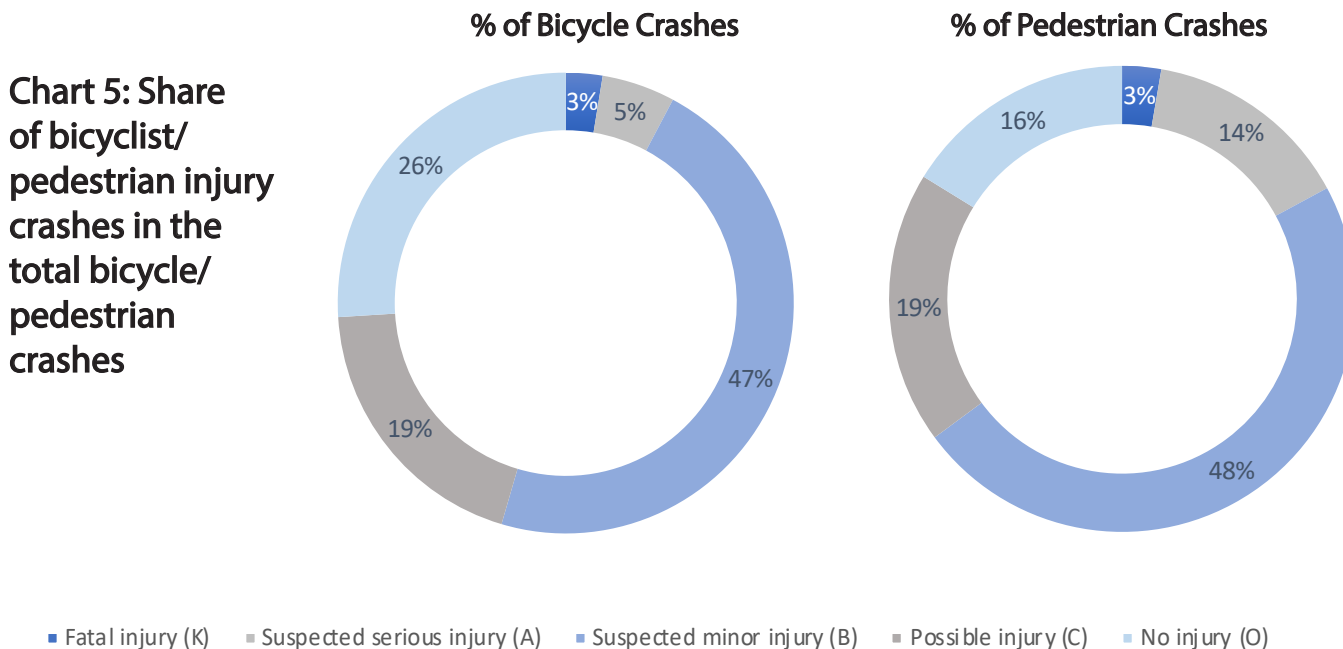
## Pedestrian and Bicycle Related Crashes

As the use of non-motorized transportation increases throughout the county, it is important to document bicycle and pedestrian crashes. Below Tables 7 and 8 provide bicycle and pedestrian crashes by injury. Table 9 identifies vehicle crashes involving a bicycle or pedestrian by municipality. Both bicycle and pedestrian crashes occurred more frequently in more urban communities.

**Table 7: Bicycle Crash Injuries**

	Bicyclist involved	% of Bicycle Crashes
Fatal	2	2.60%
Incapacitating injury	4	5.19%
Nonincapacitating injury	36	46.75%
Possible injury	15	19.48%
No injury	20	25.97%
<b>Total Bicyclist Crashes</b>	<b>77</b>	<b>100.00%</b>

Source: [www.MichiganTrafficCrashFacts.org](http://www.MichiganTrafficCrashFacts.org)



**Table 8: Pedestrian Crash Injuries**

	Pedestrian Injuries	% of Pedestrian Crashes
Fatal	3	<b>2.70%</b>
A - incapacitating injury	16	<b>14.41%</b>
B - nonincapacitating injury	53	47.75%
C - possible injury	21	18.92%
No injury	18	16.22%
<b>Total Pedestrian Injury Crashes</b>	<b>111</b>	<b>100.00%</b>

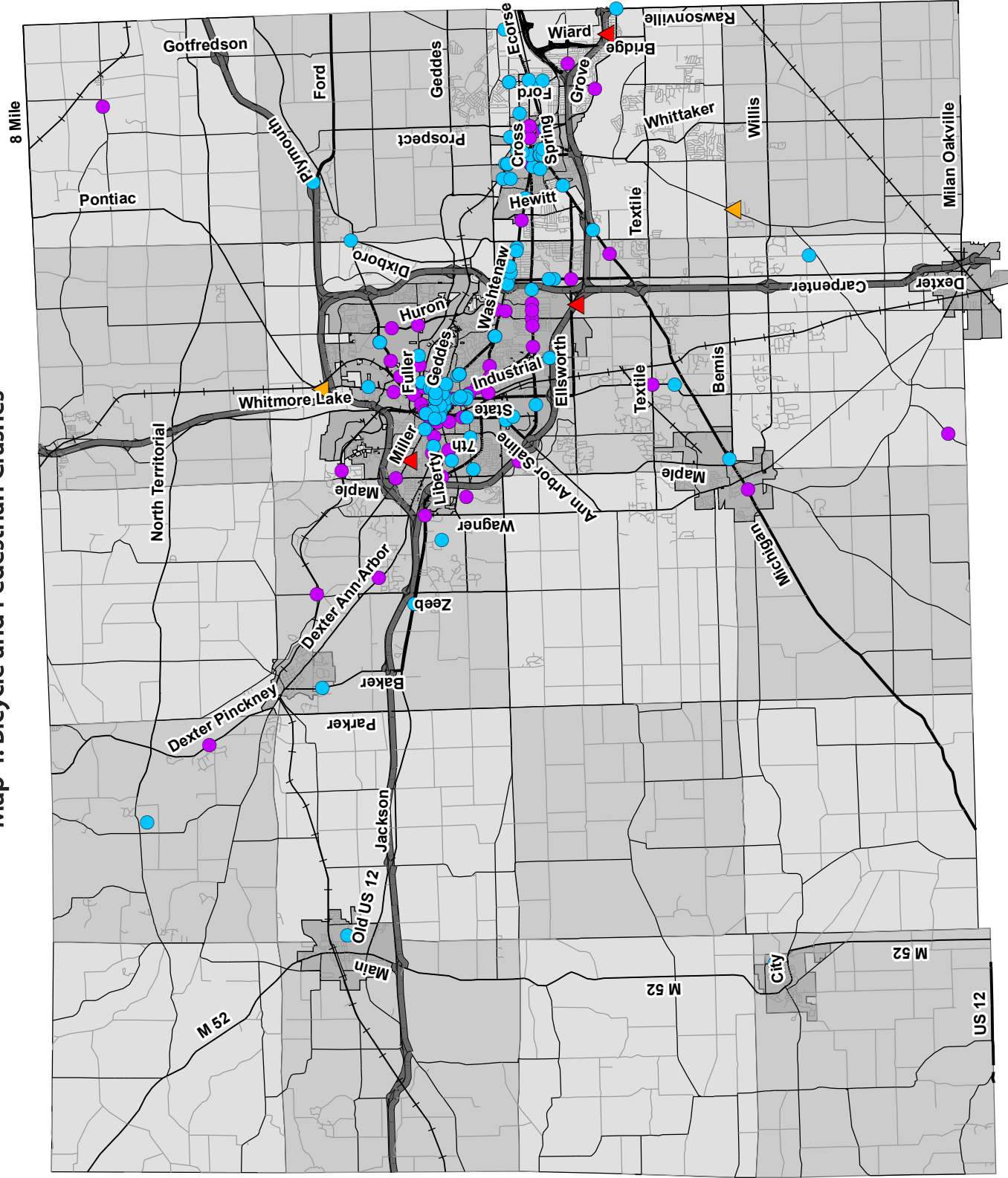
Source: [www.MichiganTrafficCrashFacts.org](http://www.MichiganTrafficCrashFacts.org)

**Table 9: Crashes Involving Bicycles or Pedestrians by Municipality**

	Bicyclist Involved	Pedestrian Involved	Total
<b>Cities and Villages</b>			
Ann Arbor	53	59	112
Barton Hills	0	0	0
Chelsea	0	1	1
Dexter	0	0	0
Manchester	0	1	1
Milan	0	0	0
Saline	1	1	2
Ypsilanti	6	22	28
<b>Total</b>	<b>60</b>	<b>84</b>	<b>144</b>
<b>Townships</b>			
Ann Arbor Twp.	2	0	2
Augusta Twp.	1	0	1
Bridgewater Twp.	0	0	0
Dexter Twp.	1	1	2
Freedom Twp.	0	0	0
Lima Twp.	0	0	0
Lodi Twp.	0	0	0
Lyndon Twp.	0	0	0
Manchester Twp.	0	0	0
Northfield Twp.	0	0	0
Pittsfield Twp.	5	11	16
Salem Twp.	1	0	1
Saline Twp.	0	0	0
Scio Twp.	3	3	6
Sharon Twp.	0	0	0
Superior Twp.	0	2	2
Sylvan Twp.	0	0	0
Webster Twp.	0	0	0
York Twp.	1	1	2
Ypsilanti Twp.	3	9	12
<b>Total</b>	<b>17</b>	<b>27</b>	<b>44</b>
<b>Washtenaw County</b>	<b>98</b>	<b>102</b>	<b>200</b>

Source: [www.MichiganTrafficCrashFacts.org](http://www.MichiganTrafficCrashFacts.org)

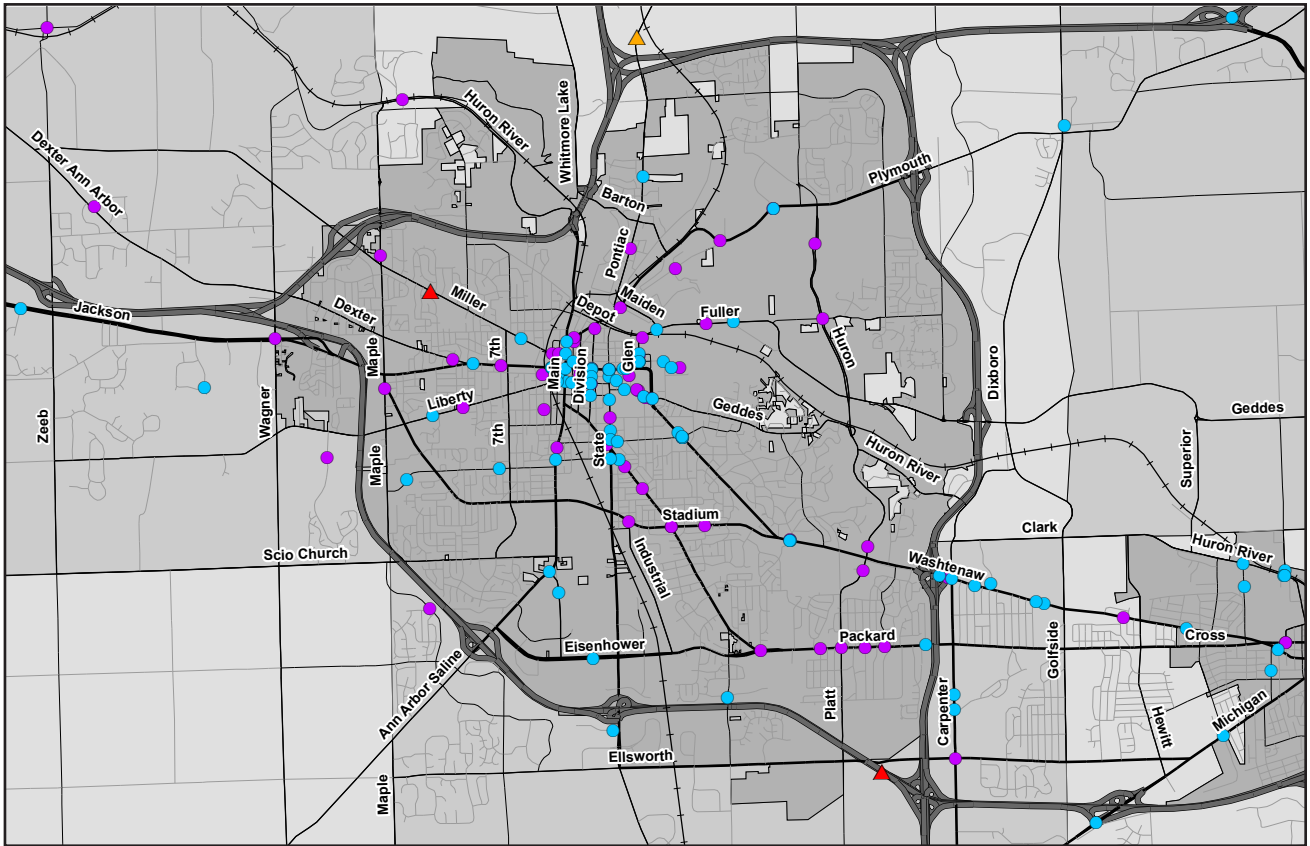
Map 4: Bicycle and Pedestrian Crashes



Non-motorized Crash Severity ▲ Pedestrian Fatal ● Pedestrian Fatal ● Cyclist Fatal ● Cyclist

Source: Roadsoft GIS

**Map 5: Bicycle and Pedestrian Crashes in Ann Arbor**



**Non-motorized Crash Severity** ▲ Pedestrian Fatal ● Pedestrian ▲ Cyclist Fatal ● Cyclist  
 Source: Roadsoft GIS

**Map 6: Bicycle and Pedestrian Crashes in Ypsilanti**



**Non-motorized Crash Severity** ▲ Pedestrian Fatal ● Pedestrian ▲ Cyclist Fatal ● Cyclist  
 Source: Roadsoft GIS

## Deer Related Crashes

Deer collisions make up a significant number of Washtenaw County’s crashes and usually involve a single vehicle. Communities recorded 1003 crashes that involved deer or 9.1% of all crashes in the county in 2018. Of the deer crashes, 984 were single motor vehicle crashes, comprising 35.3% of total single-vehicle crashes. See Table 10 below.

**Table 10: Crashes Involving Deer**

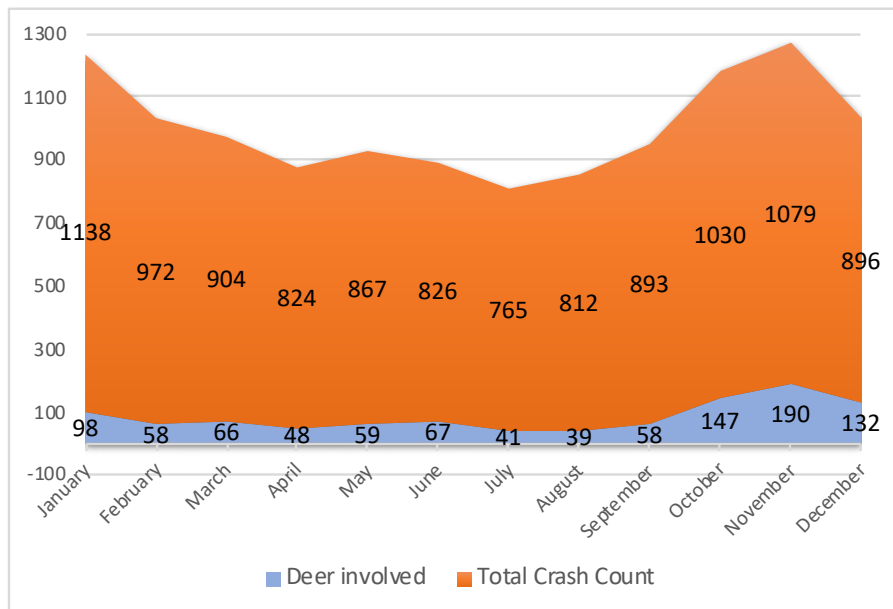
	Deer involved	Total	% Deer Involvement
<b>Single motor vehicle</b>	984	2786	<b>35.3%</b>
	Single motor vehicle	Total	% Caused by single motor vehicle
<b>Deer involved crashes</b>	984	1003	<b>98%</b>

Source: [www.MichiganTrafficCrashFacts.org](http://www.MichiganTrafficCrashFacts.org)

The distribution of deer crashes does not occur evenly throughout the year. The frequency of deer crashes rises significantly in October and November. More than 33% of annual deer crashes occur during these two months while 56.3% occur between October and January. Chart 6 details deer crashes by month.

**Chart 6: Crashes involving Deer by Month**

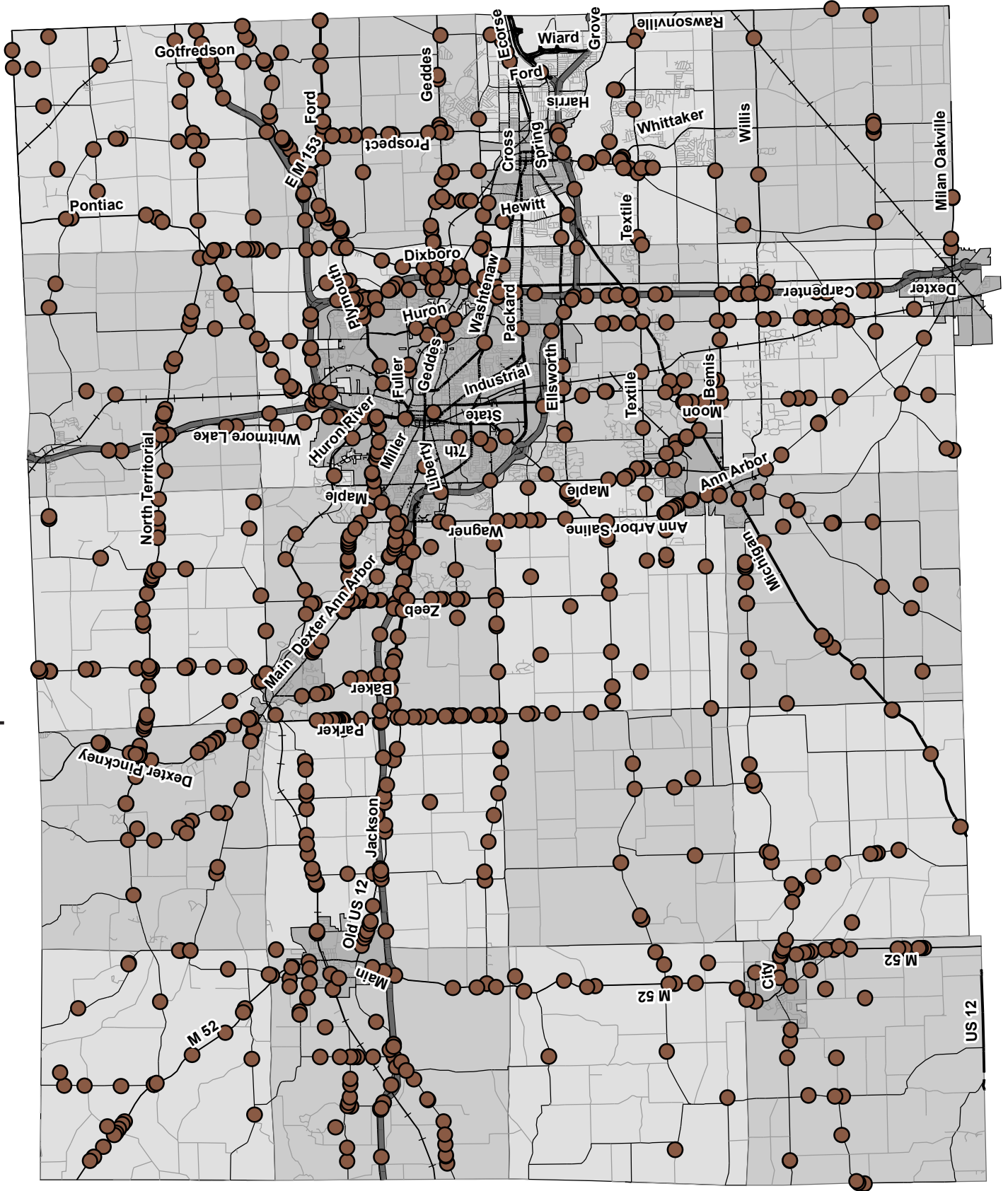
Source: [www.MichiganTrafficCrashFacts.org](http://www.MichiganTrafficCrashFacts.org)



**47% of Deer Crashes Occured after October 1**



Map 7: Deer Related Crash Locations



● Deer Crash

Source: Roadsoft GIS

# Vehicle Type

Passenger Cars represent the majority of vehicles involved in crashes at 85.6% in Washtenaw County. Trucks and Buses represent 3.4% of the vehicles involved in 2018 crashes. The remaining 11% of vehicles include mopeds, off-road vehicles, motorcycles and motorhomes. Vehicles are listed as not reported when the second vehicle in a crash is unknown and likely a hit and run. Table 11 shows the number of vehicles involved in crashes by vehicle type in 2018 by municipality. Note there are more total vehicles than crashes.

**3.4% of all crashes involved a truck or bus**

## Motorcycle crashes

In 2018 there were (72) motorcycle crashes in Washtenaw County. There were (3) fatalities which is consistent with the (4) fatalities in 2017, (4) fatalities in 2016 and (5) fatalities in 2015, and is down from the (14) fatalities in 2014. There were (61) total injuries from motorcycle crashes which represented 78% of the persons involved. The injury rate for motorcycle crashes is significant in that 82.8% of the total crashes in Washtenaw County did not result in any injuries.

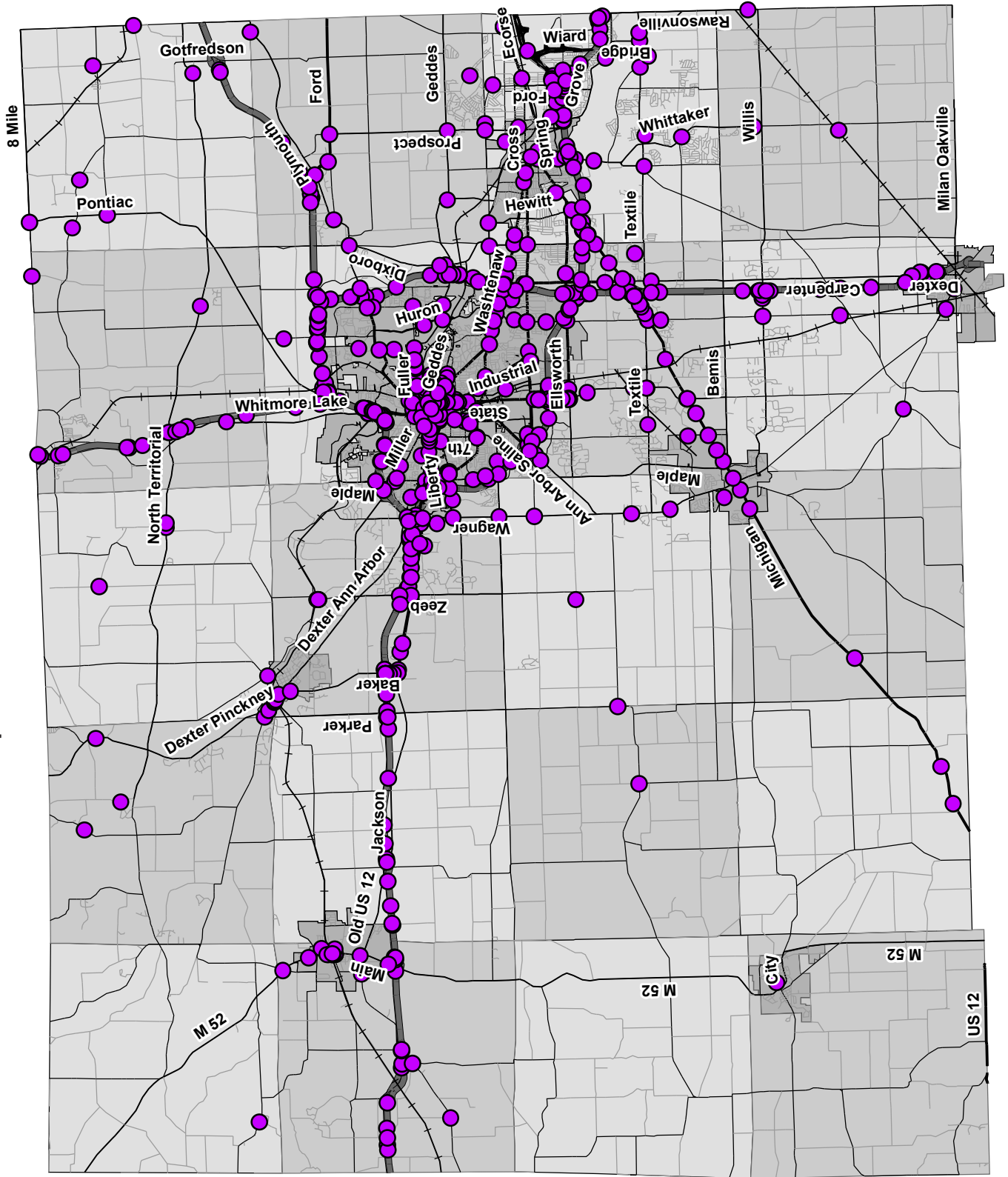
**78% of motorcyclists involved in crashes were injured**

**Table 11: Vehicle Type by Municipality**

	Motor-cycle	Moped	ORV / ATV / Go/Golf Cart	Other	Pssenger car, SUV,	Pickup truck	Small Truck	Motor home	Truck/ bus	Uncoded & errors	Total
<b>Cities and Villages</b>											
Ann Arbor	18	10	0	17	6135	310	35	6	252	163	6946
Barton Hills	0	0	0	0	7	0	0	0	0	0	7
Chelsea	2	0	0	1	242	49	1	1	16	1	313
Dexter	0	1	0	0	76	19	0	0	8	0	104
Manchester	1	0	0	0	21	4	0	0	1	1	28
Milan	0	0	0	2	61	12	1	1	5	4	86
Saline	0	1	0	0	365	45	1	0	8	11	431
Ypsilanti	6	1	1	5	1445	89	8	1	18	57	1631
<b>Total</b>	<b>27</b>	<b>13</b>	<b>1</b>	<b>25</b>	<b>8352</b>	<b>528</b>	<b>46</b>	<b>9</b>	<b>308</b>	<b>237</b>	<b>9546</b>
<b>Townships</b>											
Ann Arbor Twp.	3	0	0	3	1104	98	5	4	62	16	1295
Augusta Twp.	1	0	0	0	76	19	0	0	3	1	100
Bridgewater Twp.	0	1	0	0	68	19	1	0	2	2	93
Dexter Twp.	5	0	0	1	122	21	0	0	3	2	154
Freedom Twp.	0	0	0	0	21	5	0	0	1	0	27
Lima Twp.	0	0	1	1	217	46	0	0	14	0	279
Lodi Twp.	0	0	0	1	160	27	2	0	5	1	196
Lyndon Twp.	0	0	0	2	83	18	0	0	2	1	106
Manchester Twp.	1	0	0	1	49	12	0	0	0	0	63
Northfield Twp.	4	0	0	1	283	47	0	0	16	3	354
Pittsfield Twp.	7	1	0	6	2292	199	15	4	88	42	2654
Salem Twp.	3	0	0	1	256	33	1	1	9	4	308
Saline Twp.	0	0	0	0	43	9	0	0	1	1	54
Scio Twp.	2	1	0	3	861	99	8	0	58	11	1043
Sharon Twp.	0	0	0	0	38	10	0	0	0	0	48
Superior Twp.	1	0	0	1	602	50	1	0	15	11	681
Sylvan Twp.	2	0	0	0	203	27	1	0	15	10	258
Webster Twp.	1	0	0	0	140	40	2	1	5	0	189
York Twp.	3	0	0	1	316	48	1	0	23	2	394
Ypsilanti Twp.	12	2	0	12	1968	180	10	6	65	53	2308
<b>Total</b>	<b>45</b>	<b>5</b>	<b>1</b>	<b>34</b>	<b>8902</b>	<b>1007</b>	<b>47</b>	<b>16</b>	<b>387</b>	<b>160</b>	<b>10604</b>
Washtenaw County	72	18	2	59	17254	1535	93	25	695	397	20150

Source: [www.MichiganTrafficCrashFacts.org](http://www.MichiganTrafficCrashFacts.org)

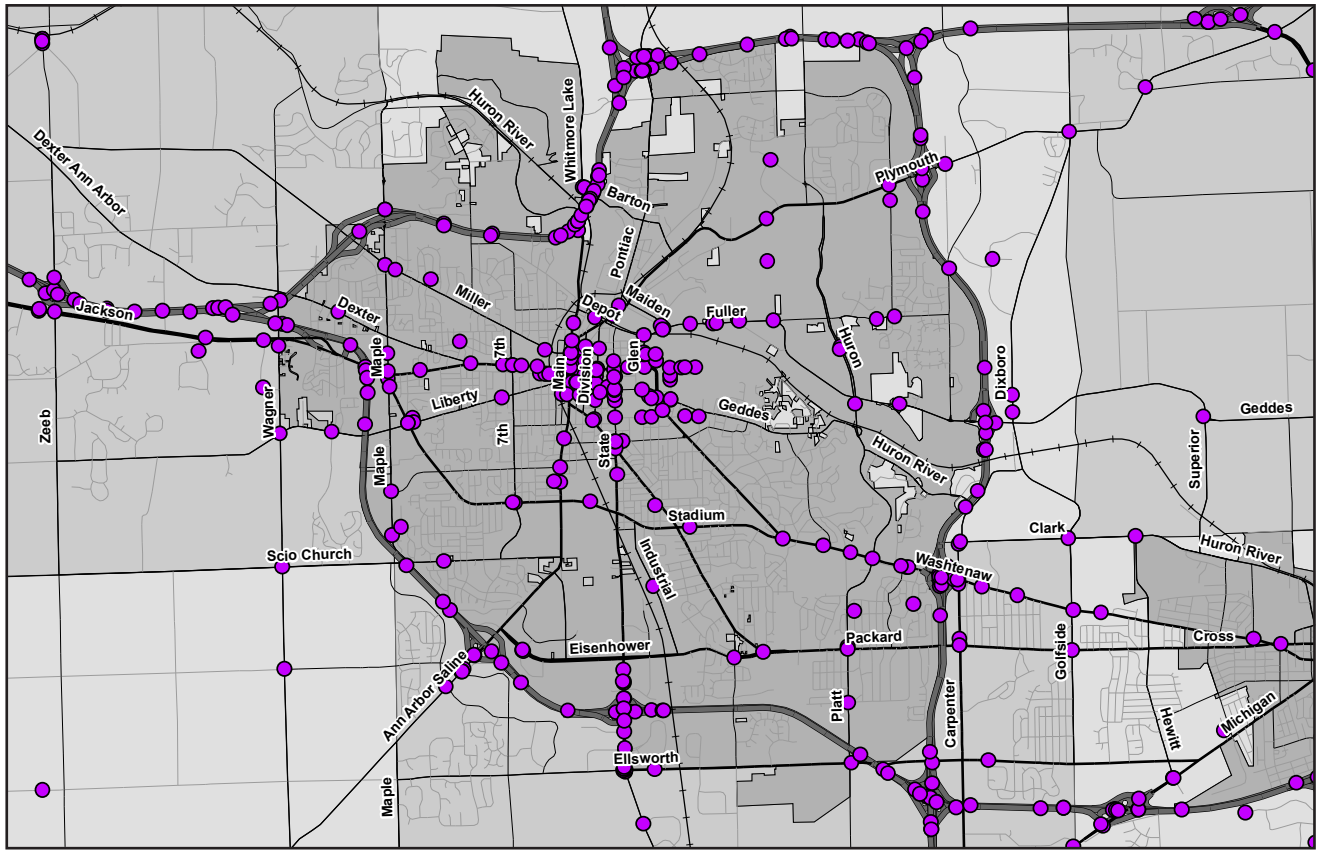
Map 8: Truck and Bus Crash Locations



● Truck or Bus Crash

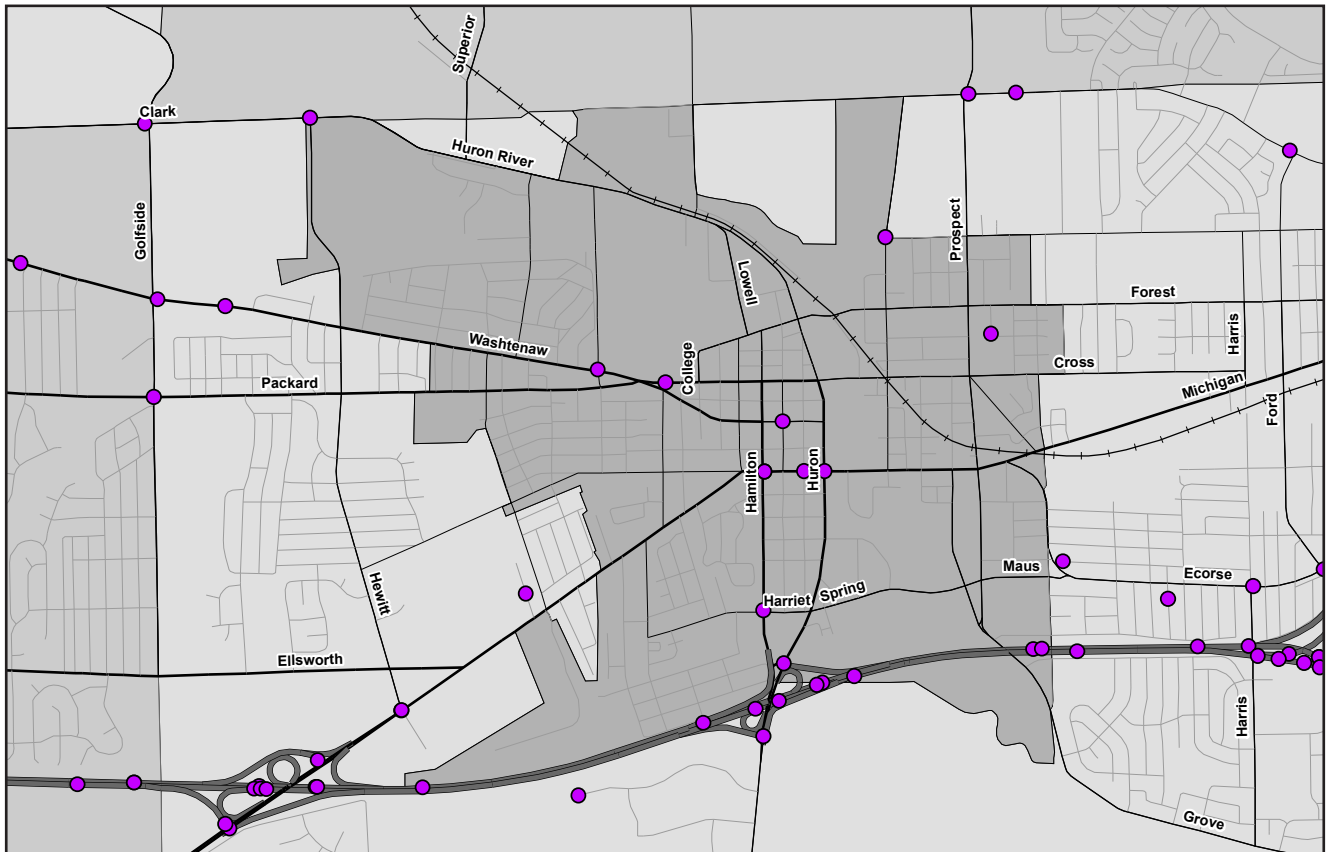
Source: Roadsoft GIS

Map 9: Truck and Bus Crashes in Ann Arbor



● Truck or Bus Crash  
Source: Roadsoft GIS

Map 10: Truck and Bus Crashes in Ypsilanti



● Truck or Bus Crash  
Source: Roadsoft GIS

# Additional Resources

This report offers only aggregate data themed by agency, community, crash type, or other factors, but users can request more detailed information. Two primary resources used for this report are:

- For information on specific crash factors or locations, refer to the Crash Facts website at <http://www.michigantrafficcrashfacts.org/> Use the Data Query tool for maps and crash reports. This website has crash information for every municipality and county in Michigan.
- SEMCOG maintains a searchable database of crashes in Southeastern Michigan with location and factor data at <http://www.semco.org/Data/Apps/crash.cfm>.

WATS provides assistance obtaining crash data upon request. Please contact Nick Sapkiewicz, Transportation Planner, at [sapkiewicz@miwats.org](mailto:sapkiewicz@miwats.org) or (734) 994-3127. Users may send written requests to the WATS office at 200 N. Main, Ann Arbor, MI 48104 or [wats@miwats.org](mailto:wats@miwats.org).

# Technical Advisory Subcommittee

Chair:	Dieter Otto, Eastern Michigan University
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