



CITY OF MADISON

All Public Roadways (APR)
in the City of Madison Limits
2023
Crash Facts





Traffic Engineering Division

Yang Tao, PhD, PE, PTP, Director

Madison Municipal Building, Suite 109
215 Martin Luther King Jr Blvd
Madison, Wisconsin 53703
Phone: (608) 266-4761
Fax: (608) 267-1158

www.cityofmadison.com/trafficengineering

The City of Madison's annual Crash Facts reports provide statistics, charts, and tables summarizing crash trends and contributing factors for crashes occurring within the City of Madison. The reports include analyses of annual crash trends, intersection crashes, multi-lane roundabout crashes, non-intersection crashes, bicycle crashes, pedestrian crashes, motorcycle and moped crashes, fatal crashes, and five-year intersection EPDO (Equivalent Property Damage Only) crash summaries.

The information contained in these reports is derived from the statewide crash database maintained by the Wisconsin Department of Transportation (WisDOT). The database includes "reportable" crashes that meet the statutory reporting requirements established by the State of Wisconsin. Crash reports are submitted by law enforcement agencies statewide and are continuously reviewed, refined, and updated throughout the year.

The City of Madison Traffic Engineering Division partners with Citian, a transportation analytics company that utilizes the CRASH (Crash Reduction through Analysis of Safety Hazards) software to process crash data obtained through the University of Wisconsin–Madison Traffic Operations and Safety (TOPS) Laboratory. One function the teams developed in the CRASH platform is to refine and organize the data to provide automated reporting, analysis, and crash summaries, which dramatically reduces staff resources needed to generate these reports in future years.

For transparent reporting, beginning with the 2022 reporting year, Traffic Engineering Division began publishing two separate Crash Facts reports annually: one report including crashes occurring on all public roadways within the municipal limits, and a second report limited to crashes occurring on City-controlled roadways. The City-controlled roadway report excludes facilities solely under WisDOT or Dane County jurisdiction, including roadways such as the Beltline Highway, Interstate highways, Stoughton Road, Highway 30, Verona Road, County trunk highways and other private roadways that the City have no control over.

Future reports will be generated and published following the release of finalized annual crash data by WisDOT. Final statewide crash data is typically released during the fall of the following year.

Sincerely,

Yang Tao, PhD, PE
Director of Traffic Engineering

Table of Contents

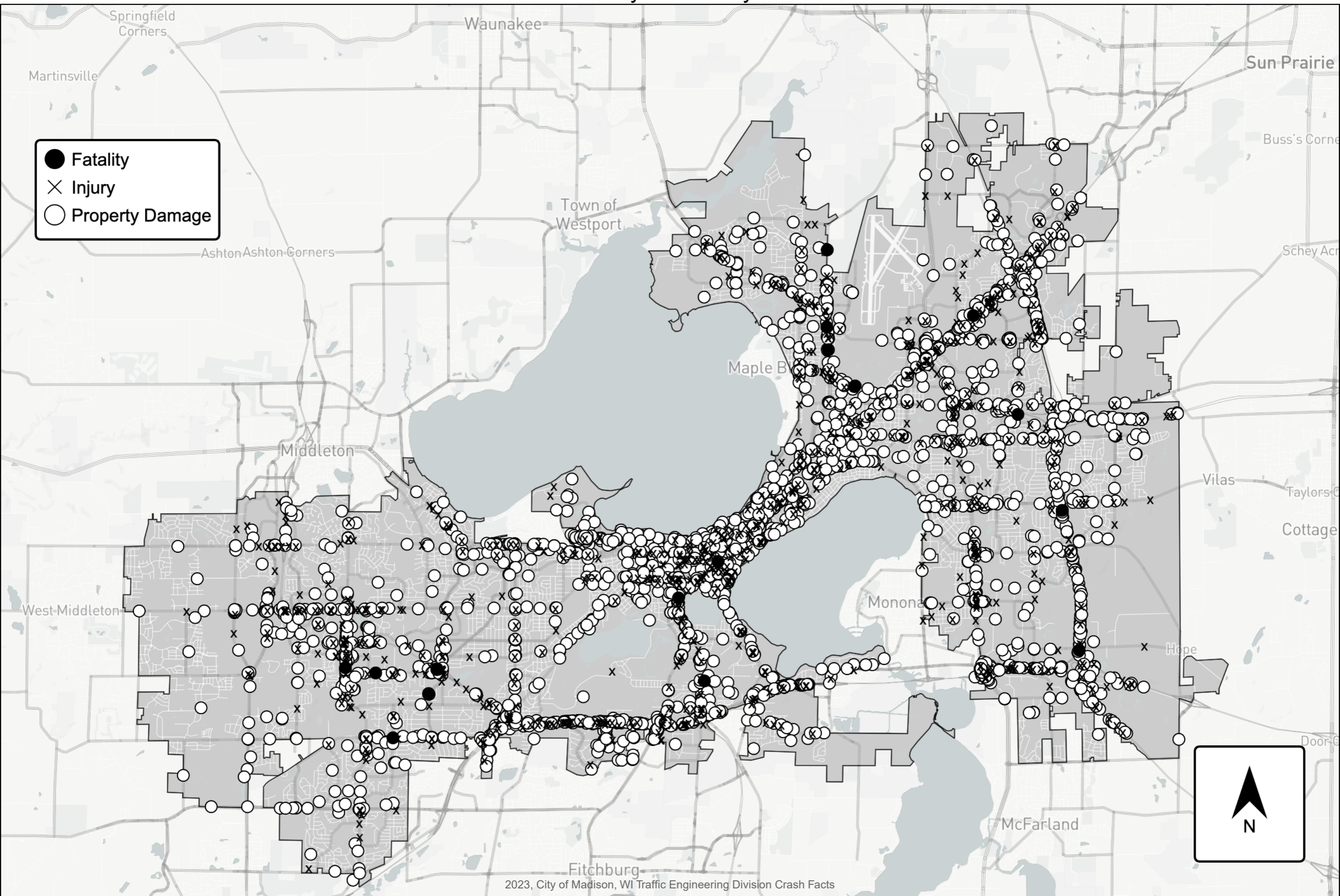
Annual Crash Overview	5
Intersection Crash Summary	8
Multi-Lane Roundabout Crash Summary	20
Non-Intersection Crash Summary	23
Bicycle Crash Summary	29
Pedestrian Crash Summary	33
Motorcycle and Moped Crash Summary	37
Fatal Crash Summary	43
5-Year Intersection EPDO Crash Summary	41

Maps / Diagrams

Citywide Crashes	3
Top 30 Intersection Crash Locations	12
E Washington Ave & Zeier Rd	14
S Stoughton Rd & Buckeye Rd	15
E Washington Ave & N Stoughton Rd	16
S Blair St / John Nolen Dr & Williamson St / Wilson St	17
E Washington Ave & Mendota St	18
Roundabout Locations	21
Top 30 Non-Intersection Crash Locations	26
Bicycle Crashes	30
Pedestrian Crashes	34
Motorcycle & Moped Crashes	38

All Public Roadways 2023 Citywide Crashes

● Fatality
× Injury
○ Property Damage



2023, City of Madison, WI Traffic Engineering Division Crash Facts

All Public Roadways
ANNUAL
CRASH OVERVIEW

All Public Roadways Annual Crash Overview

Crash Totals

Total Number of Crashes	3,569
Injury Crashes	895
Fatal Crashes	16

Crash Totals by General Location*

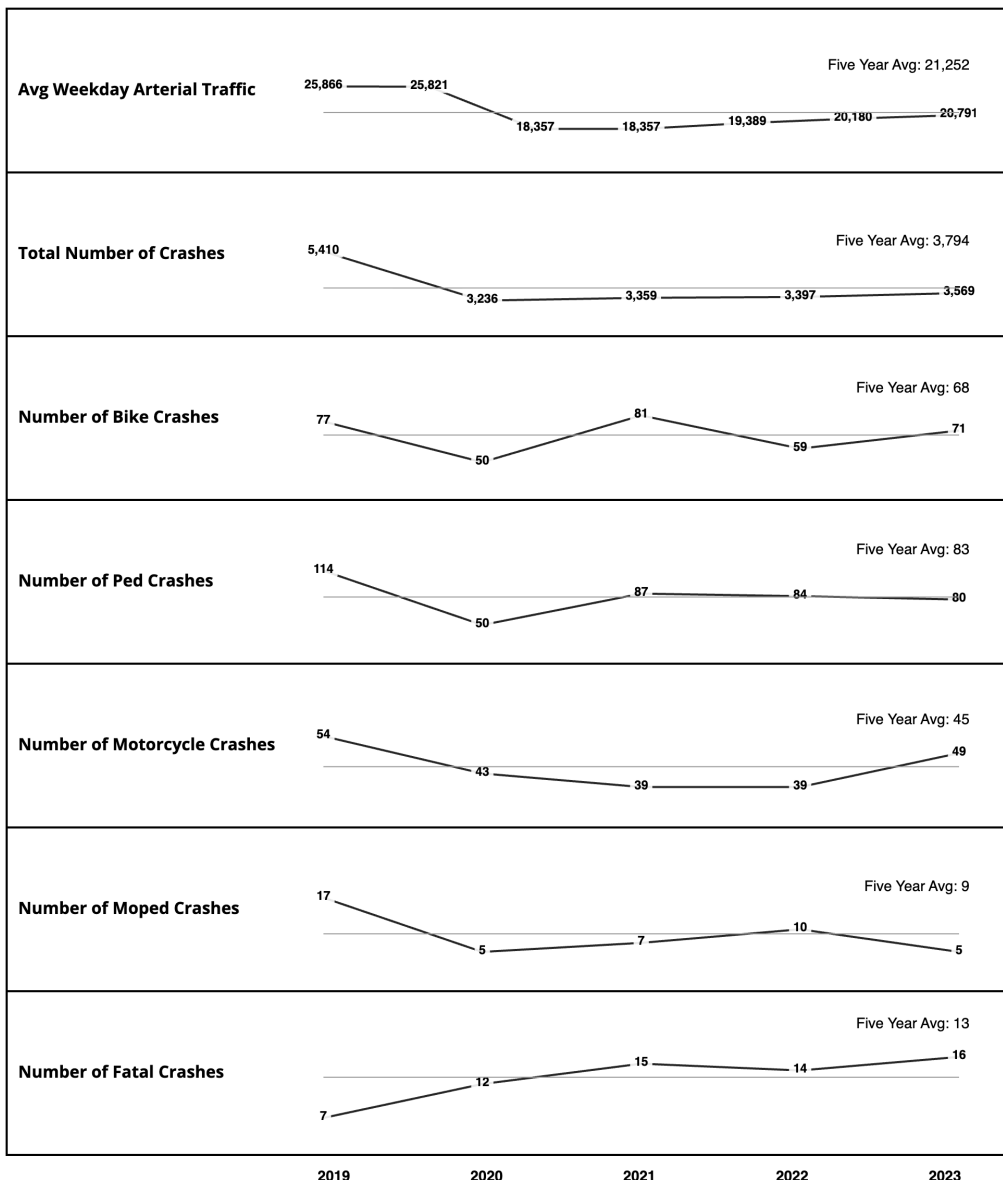
Intersection Crashes	1,753
Non-Intersection Crashes	1,459

*Not including crashes that occurred on private property and roadways maintained by the University of Wisconsin

Crash Totals Involving Bicyclists or Pedestrians

Bicycle-Motor Vehicle Crashes	71
Pedestrian-Motor Vehicle Crashes	80

5 Year Graphical Crash History



All Public Roadways Annual Crash Overview

Injuries / Fatalities / Property Damage Due to Crashes

Total Number of Injuries: 1,152

Total Number of Fatalities: 17

Estimated Economic Loss From Injuries / Fatalities / Property Damage Due to Crashes

Total Number of Fatalities	17	\$31,773,000
Incapacitating Injuries	93	\$15,066,000
Non-incapacitating Injuries	551	\$23,142,000
Possible Injury Injuries	508	\$13,208,000
Total Number of Crashes with Property Damage Only	2,658	\$49,515,400
	Grand Total	\$132,704,400

All Public Roadways
**INTERSECTION
CRASH SUMMARY**

All Public Roadways Intersection Crash Summary

Crashes / Injuries / Fatalities

Total Number Of Reported Intersection Crashes	1,753
Number of Injury Crashes	495 (total injuries 647)
Number of Fatal Crashes	10 (total fatalities 11)

Common Elements of Intersection Crashes

Most Common Driver Factors Reported For All Intersection Crashes	
Failed to Yield Right-of-Way	11.93%
Followed Too Closely	5.14%
Ran Red Light	3.65%

Most Common Driver Factors Reported for Signalized Intersection Crashes	
Failed to Yield Right-of-Way	10.51%
Ran Red Light	7.32%
Followed Too Closely	6.12%

Most Common Manner of Collision Reported For All Intersection Crashes	
Angle	45.61%
Front to Rear	28.29%
Non-Collision	11.04%

Most Common Manner of Collision Reported for Signalized Intersection Crashes	
Angle	47.31%
Front to Rear	31.34%
Non-Collision	6.52%

**The data presented reflects the top three defined values, while excluding extraneous categories such as "unknown" and "no contributing action."

Intersection Crashes / Traffic Control

Type of Traffic Control	Number of Crashes	% of Intersection Crashes
Signalized	942 (5 fatal)	52.92%
Partial-way Stop	346 (5 fatal)	19.44%
Two-way Stop	292	16.40%
Uncontrolled	86	4.83%
All-way Stop	50	2.81%
Roundabout	27	1.52%
All-way Yield	23	1.29%
Two-way Yield	9	0.51%
Partial-way Yield	6	0.34%

Percentages rounded and may not total 100%

**The data presented reflects the top three defined values, while excluding extraneous categories such as "unknown" and "no contributing action."

All Public Roadways Intersection Crash Summary

Top 30 Highest Crash Intersections
(All or Partially Within City of Madison Limits)

2023 Rank	*5 Year Avg Rank	Intersection	2023 Crash Count	***5 Year Avg Crash Count	Type of Traffic Control	Other Municipality / Other Roadway
1	8	E Washington Ave & Zeier Rd	18	12	Signalized	USH
2	1	S Stoughton Rd & Buckeye Rd	15	19	Signalized	Blo-T; USH, CTH
3	2	E Washington Ave & N Stoughton Rd	15	18	Signalized	USH
4	39	S Blair St / John Nolen Dr & Williamson St / E Wilson St	15	7	Signalized	USH
5	4	E Washington Ave & Mendota St	14	14	Signalized	USH
6	12	Mineral Point Rd & S High Point Rd	14	10	Signalized	N/A
7	3	S Gammon Rd & Watts Rd	13	15	Signalized	N/A
8	14	John Nolen Dr & E Olin Ave / Olin-Turville Ct	13	10	Signalized	CTH
9	10	S Stoughton Rd & S Beltline Hwy (WB) Ramps	12	11	Signalized	USH
10	17	S Stoughton Rd & Pflaum Rd	12	10	Signalized	USH
11	5	John Nolen Dr & North Shore Dr	11	13	Signalized	USH
12	22	Lien Rd & N Thompson Rd / Zeier Rd Roundabout	11	9	Unsignalized	N/A
13	18	Johnson St & Wisconsin Ave	10	9	Signalized	N/A
14	25	Park St & Regent St	10	9	Signalized	N/A
15	29	Fish Hatchery Rd & W Beltline Hwy (WB) Ramps	10	8	Signalized	USH, CTH

**See Intersection Crash Diagrams for locations that rank 1-5. Pages 13 - 17

2023 Rank	*5 Year Avg Rank	Intersection	2023 Crash Count	***5 Year Avg Crash Count	Type of Traffic Control	Other Muni / Other Roadway
16	71	US 14 / S Park St & W Beltline Hwy (WB) Ramp	10	5	Signalized	USH
17	6	S Gammon Rd & Mineral Point Rd	9	13	Signalized	N/A
18	16	N Park St & University Ave	9	10	Signalized	N/A
19	20	S Midvale Blvd / Verona Rd & W Beltline Hwy Ramp	9	9	Signalized	USH
20	21	E Washington Ave & Baldwin St	9	9	Signalized	USH
21	24	S Stoughton Rd & S Beltline Hwy (EB) Ramps	9	9	Signalized	USH
22	15	S Park St & W Badger Rd	8	10	Signalized	USH
23	31	University Ave & N Segoe Rd	8	8	Signalized	CTH
24	33	E Washington Ave & N Fair Oaks Ave /Wright St	8	8	Signalized	USH
25	36	E Washington Ave & Milwaukee St / North St	8	7	Signalized	USH
26	47	East Towne Blvd & Zeier Rd	8	6	Signalized	N/A
27	61	John Nolen Dr & E Lakeside St	8	5	Signalized	N/A
28	63	McKee Rd & Maple Grove Dr	8	5	Signalized	CTH
29	74	S Broom St & W Wilson St	8	5	Signalized	N/A
30	131	Old Sauk Rd & Excelsior Dr	8	3	Signalized	N/A

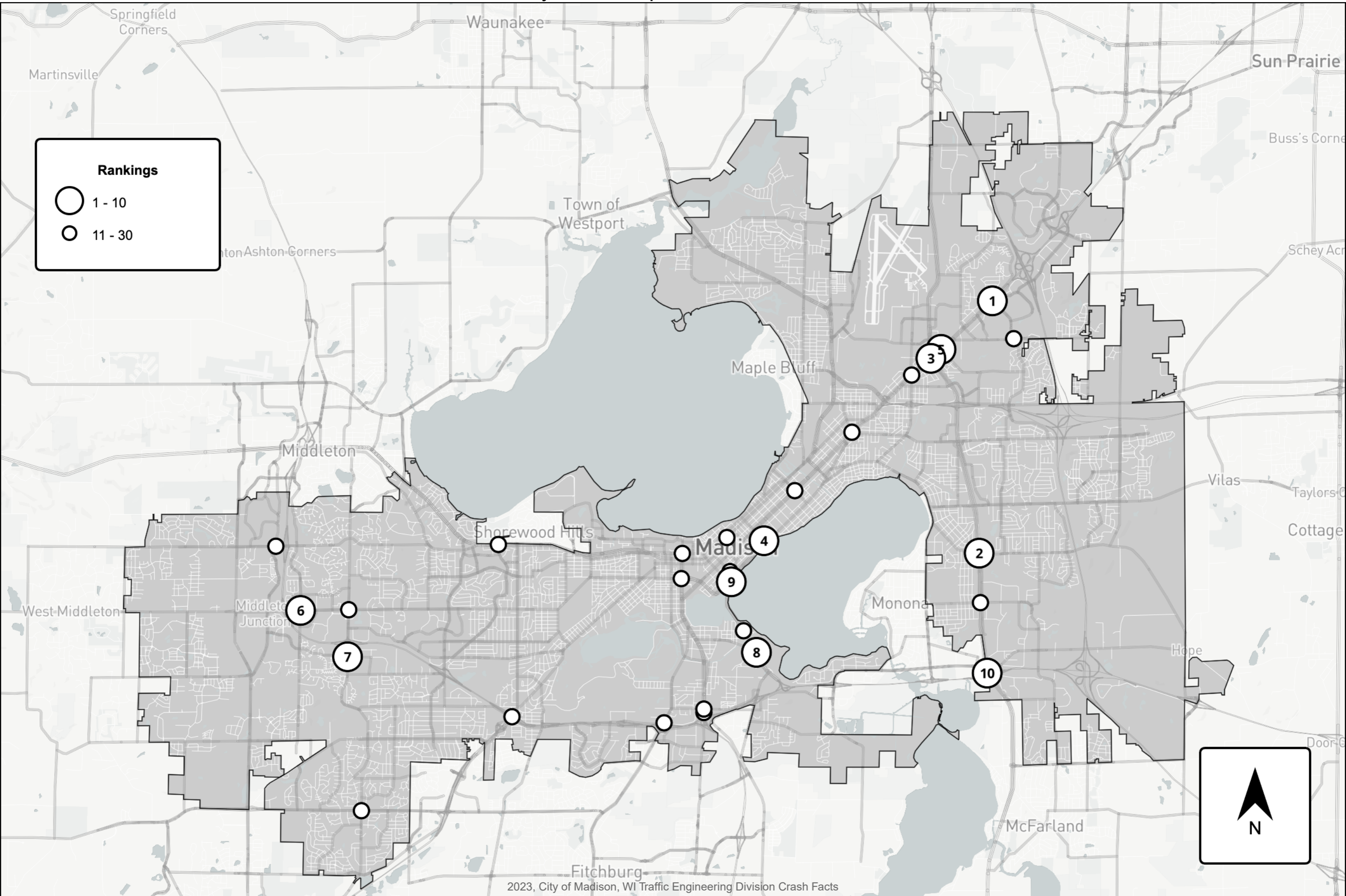
**See Intersection Crash Diagrams for locations that rank 1-5. Pages 14 - 18

***5-Year Averages for reference only. Averages are not an accurate representation due to changes in intersection crash counting method beginning in 2022 as compared to previous years.

All Public Roadways 2023 Top 30 Intersection Crash Locations

Rankings

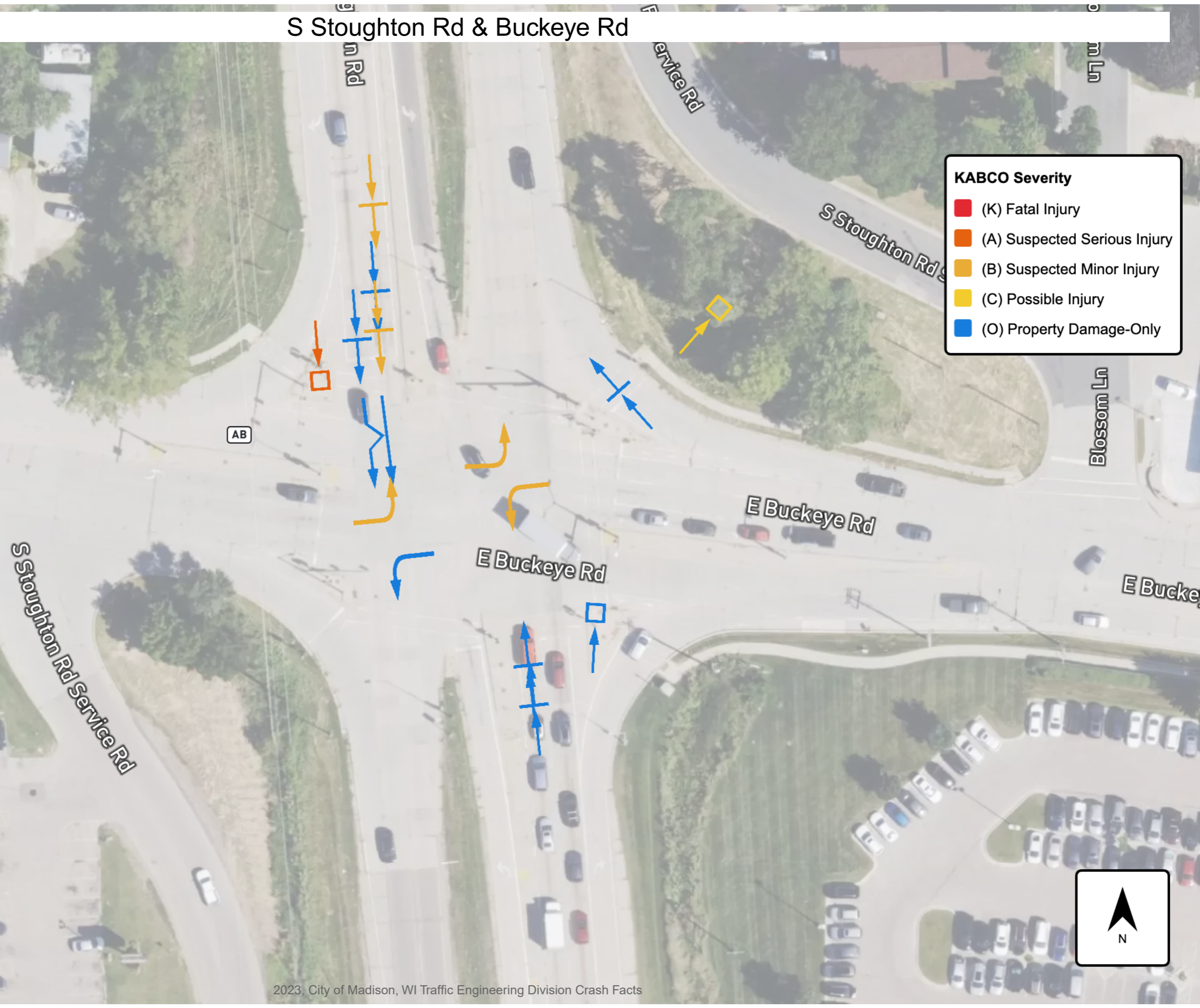
- 1 - 10
- 11 - 30



S Stoughton Rd & Buckeye Rd

- Backing
- Backing Hit VRU
- Fixed Object
- Head On
- Left Turn
- Left Turn Hit VRU
- Non-Fixed Object
- Other
- Other Non-Collision Crash
- Parked Vehicle
- Parked Vehicle with VRU
- Rear End
- Right Angle
- Right Turn
- Right Turn Hit VRU
- Run Off Road or Rollover
- Side Swiped Opposite Direction
- Side Swiped Same Direction
- Straight Hit VRU

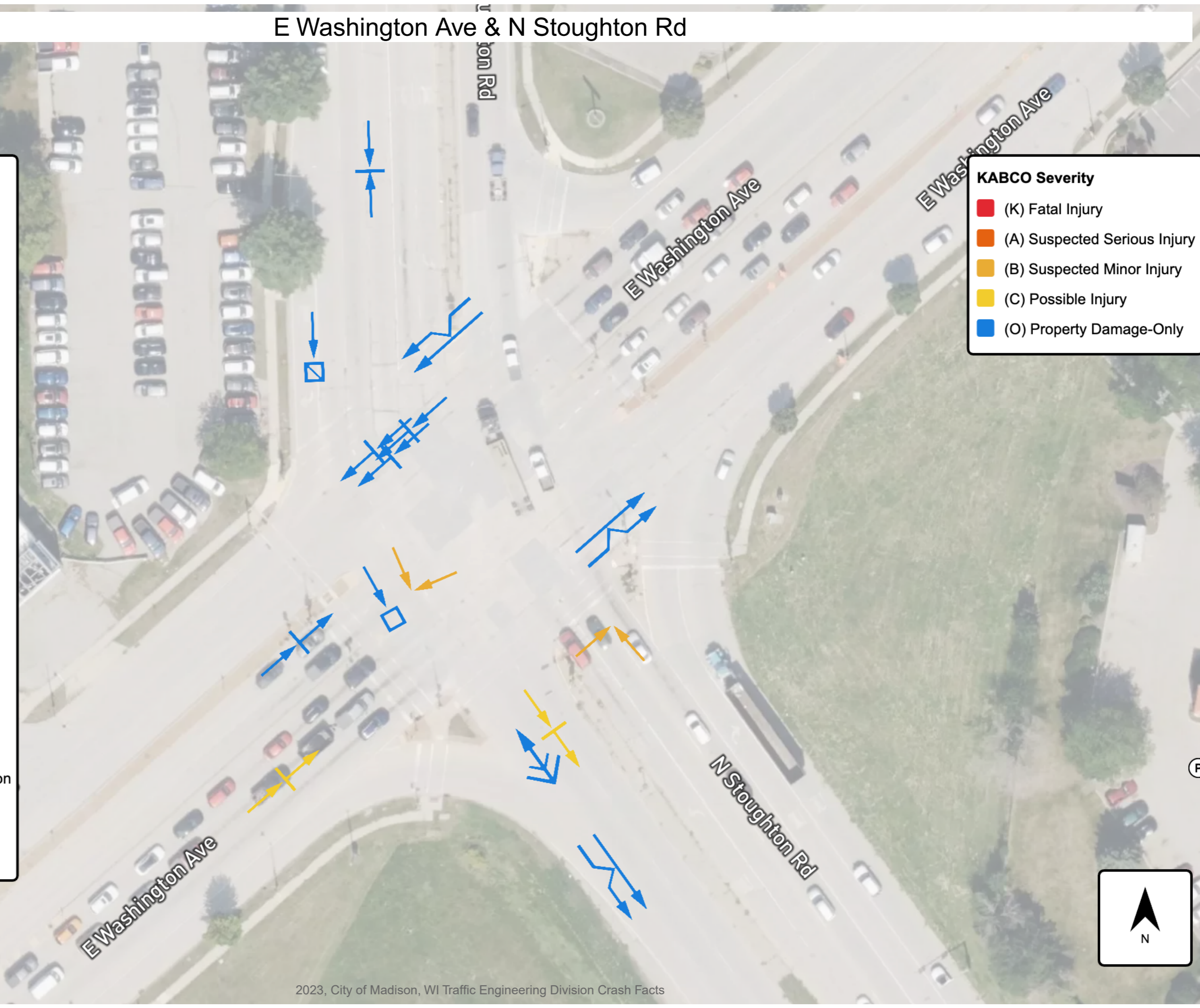
- KABCO Severity**
- (K) Fatal Injury
 - (A) Suspected Serious Injury
 - (B) Suspected Minor Injury
 - (C) Possible Injury
 - (O) Property Damage-Only



E Washington Ave & N Stoughton Rd

- Backing
- Backing Hit VRU
- Fixed Object
- Head On
- Left Turn
- Left Turn Hit VRU
- Non-Fixed Object
- Other
- Other Non-Collision Crash
- Parked Vehicle
- Parked Vehicle with VRU
- Rear End
- Right Angle
- Right Turn
- Right Turn Hit VRU
- Run Off Road or Rollover
- Side Swiped Opposite Direction
- Side Swiped Same Direction
- Straight Hit VRU

- KABCO Severity**
- (K) Fatal Injury
 - (A) Suspected Serious Injury
 - (B) Suspected Minor Injury
 - (C) Possible Injury
 - (O) Property Damage-Only

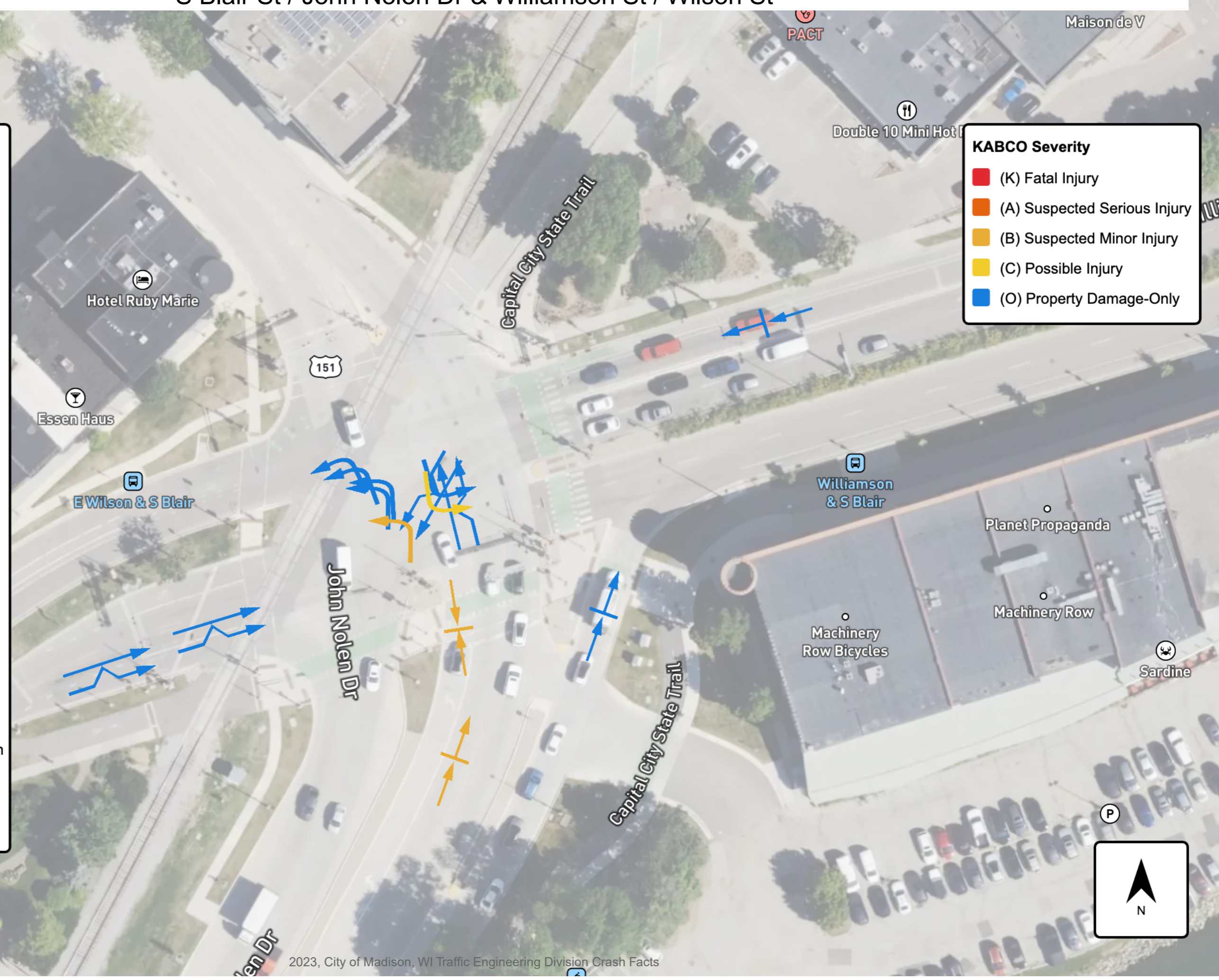


S Blair St / John Nolen Dr & Williamson St / Wilson St

(P)

- Backing
- Backing Hit VRU
- Fixed Object
- Head On
- Left Turn
- Left Turn Hit VRU
- Non-Fixed Object
- Other
- Other Non-Collision Crash
- Parked Vehicle
- Parked Vehicle with VRU
- Rear End
- Right Angle
- Right Turn
- Right Turn Hit VRU
- Run Off Road or Rollover
- Side Swiped Opposite Direction
- Side Swiped Same Direction
- Straight Hit VRU

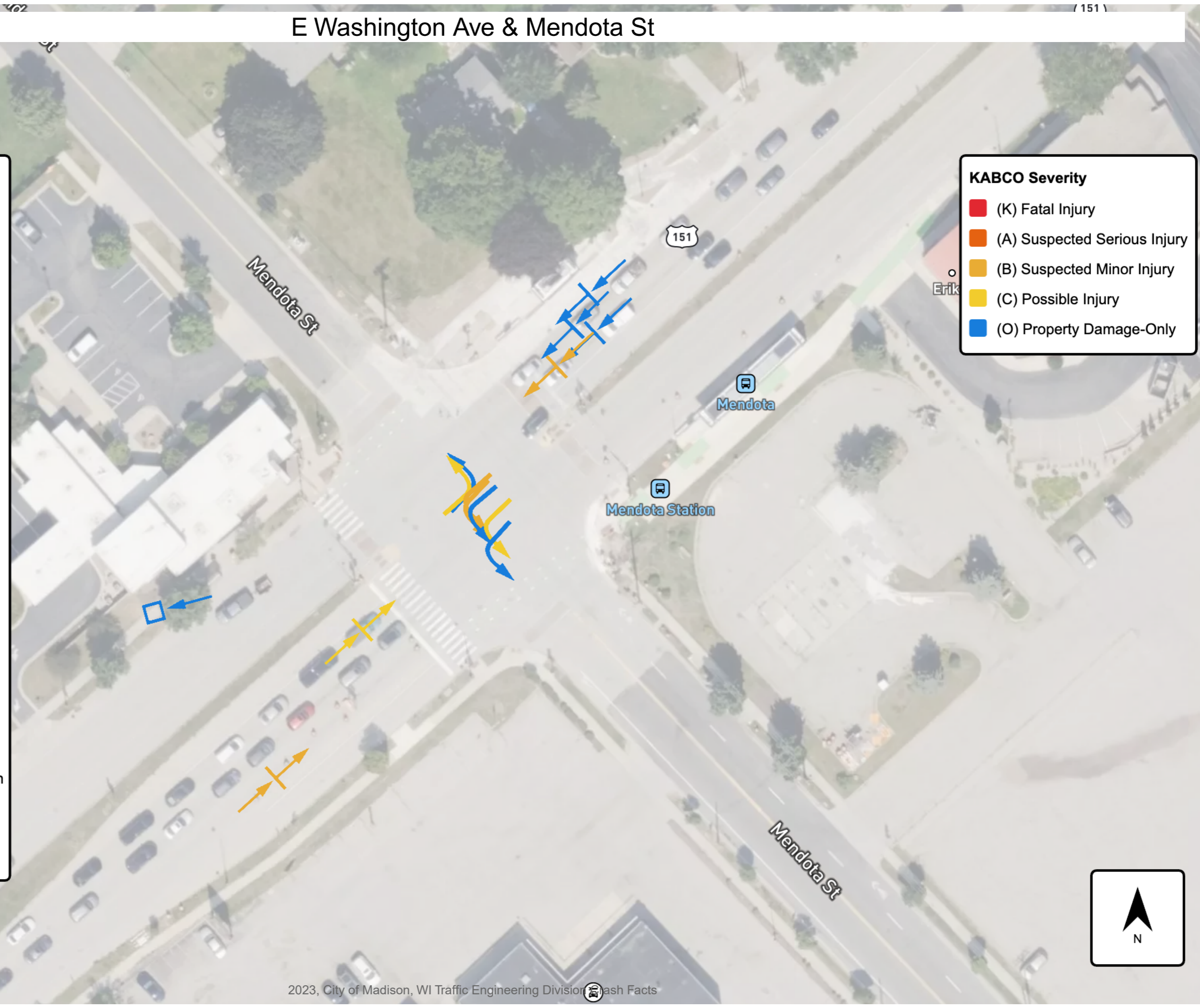
- KABCO Severity**
- (K) Fatal Injury
 - (A) Suspected Serious Injury
 - (B) Suspected Minor Injury
 - (C) Possible Injury
 - (O) Property Damage-Only



E Washington Ave & Mendota St

- Backing
- Backing Hit VRU
- Fixed Object
- Head On
- Left Turn
- Left Turn Hit VRU
- Non-Fixed Object
- Other
- Other Non-Collision Crash
- Parked Vehicle
- Parked Vehicle with VRU
- Rear End
- Right Angle
- Right Turn
- Right Turn Hit VRU
- Run Off Road or Rollover
- Side Swiped Opposite Direction
- Side Swiped Same Direction
- Straight Hit VRU

- KABCO Severity**
- (K) Fatal Injury
 - (A) Suspected Serious Injury
 - (B) Suspected Minor Injury
 - (C) Possible Injury
 - (O) Property Damage-Only



All Public Roadways
**MULTI-LANE ROUNDABOUT
CRASH SUMMARY**

All Public Roadways Multi-Lane Roundabout Crash Summary

Crashes / Injuries / Fatalities

Total Number Of Reported Roundabout Crashes	27
Number of Injury Crashes	5 (total injuries 5)
Number of Fatal Crashes	0

Common Elements of Multi-Lane Roundabout Crashes

Most Common Driver Factors Reported For All Roundabout Crashes	
Failed to Yield Right-of-Way	13%
Followed Too Closely	7%

Most Common Manner of Collision Reported For All Roundabout Crashes	
Angle	44.44%
Sideswipe, Same Direction	22.22%
Front to Rear	18.52%

Multi-Lane Roundabout Crash Totals (All or Partially Within City of Madison Limits)

2023 Rank	5-Year Avg Rank	Intersection	2023 Crash Count	5-Year Avg Crash Count
1	2	Lien Rd & N Thompson Rd / Zeier Rd Roundabout	11	10
2	1	Mineral Point Rd & Pleasant View Rd Roundabout	6	12
3	3	Verona Frontage Rd Roundabout	5	6
4	4	Commercial Ave & N Thompson Dr Roundabout	3	4
5	5	S Junction Rd / Valley View Rd & S Pleasant View Rd Roundabout	2	3

***5-Year Averages for reference only. Averages are not an accurate representation due to changes in intersection crash counting method beginning in 2022 as compared to previous years.

**The data presented reflects the top three defined values, while excluding extraneous categories such as "unknown" and "no contributing action."

Multi-Lane Roundabout Crash Totals (All or Partially Within City of Madison Limits)

2023 Rank	5-Year Avg Rank	Intersection	2023 Crash Count	5-Year Avg Crash Count
6	6	N Thompson Dr & STH 30 (EB) Ramp Roundabout	0	1
7	7	Eastpark Blvd / Hanson Rd & Portage Rd Roundabout	0	1
8	8	E Buckeye Rd & US 12-18 (WB) Ramps Roundabout	0	0

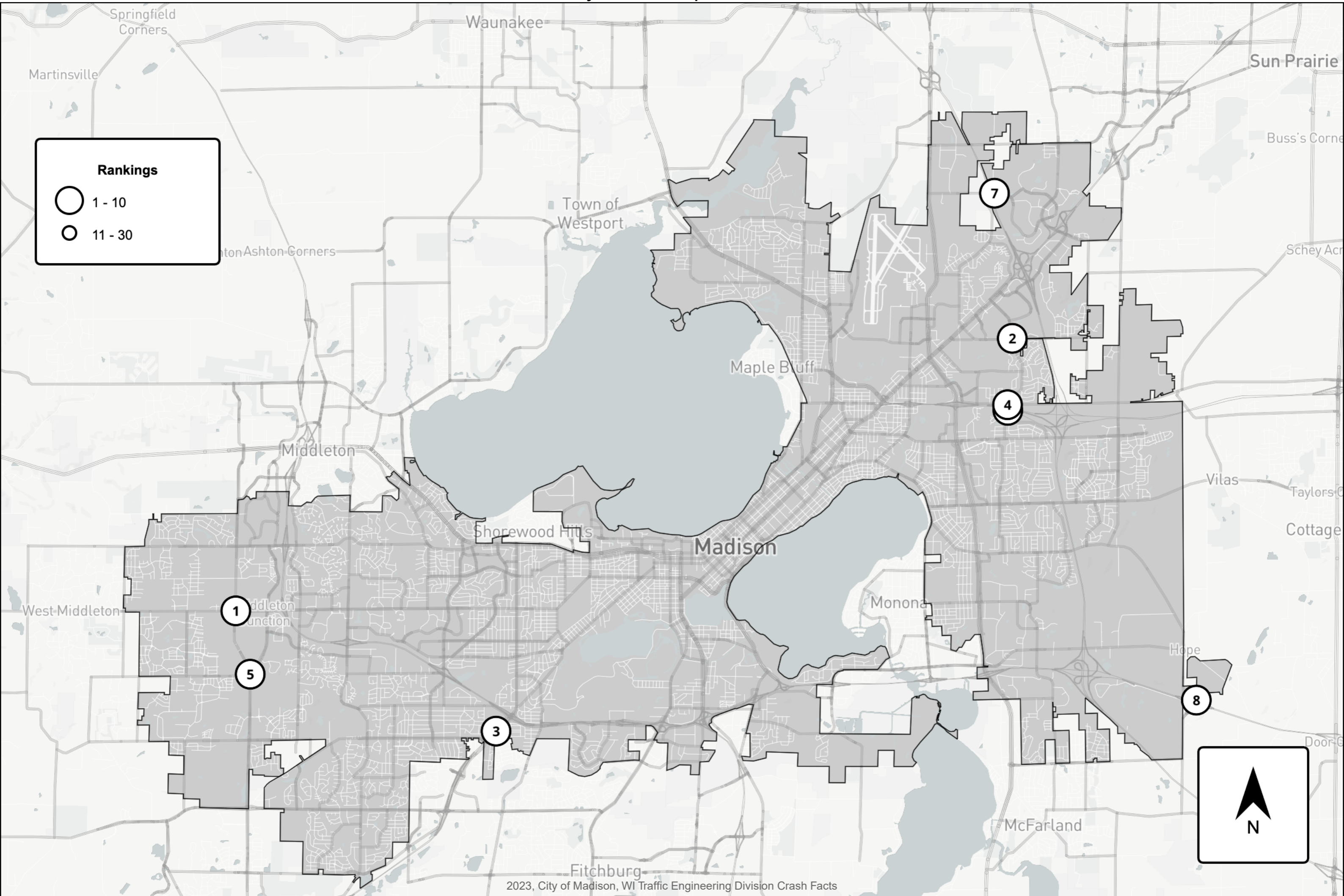
***5-Year Averages for reference only. Averages are not an accurate representation due to changes in intersection crash counting method beginning in 2022 as compared to previous years.

**The data presented reflects the top three defined values, while excluding extraneous categories such as "unknown" and "no contributing action."

All Public Roadways 2023 Top Roundabout Locations

Rankings

- 1 - 10
- 11 - 30



All Public Roadways
**NON-INTERSECTION
CRASH SUMMARY**

All Public Roadways Non-Intersection Crash Summary

Crashes / Injuries / Fatalities

Total Number Of Reported Non-Intersection Crashes	1,459
Number of Injury Crashes	367 (total injuries 468)
Number of Fatal Crashes	6 (total fatalities 6)

Common Elements of Non-Intersection Crashes

Most Common Driver Factors Reported For All Non-Intersection Crashes	
Followed Too Closely	10.37%
Failed to Yield Right-of-Way	3.29%
Failed to Keep in Proper Lane	2.74%

Most Common Manner of Collision Reported For All Non-Intersection Crashes	
Followed Too Closely	10.37%
Failed to Yield Right-of-Way	3.29%
Failed to Keep in Proper Lane	2.74%

**The data presented reflects the top three defined values, while excluding extraneous categories such as "unknown" and "no contributing action."

All Public Roadways Non-Intersection Crash Summary

Top 30 Highest Crash Non-Intersection Locations

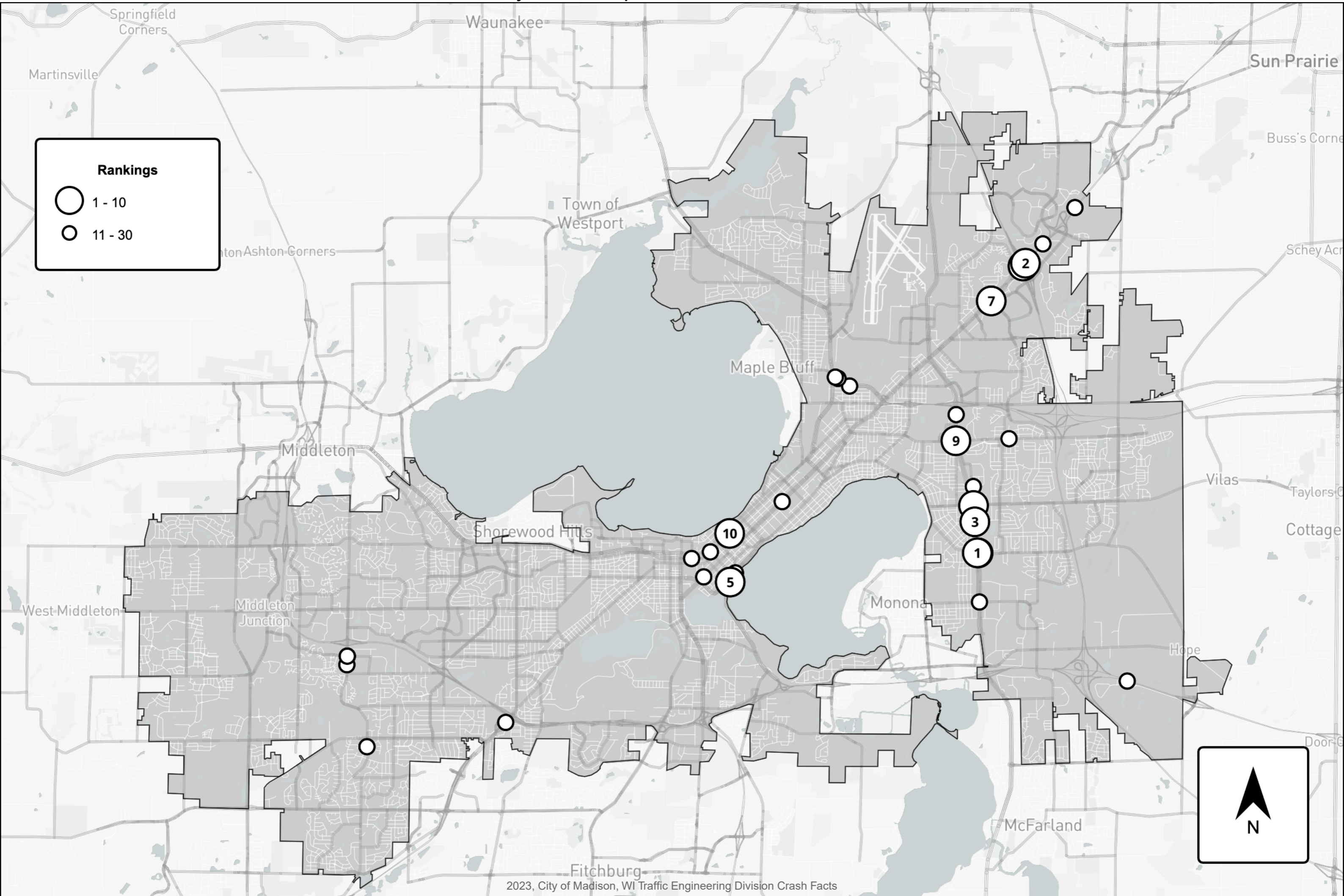
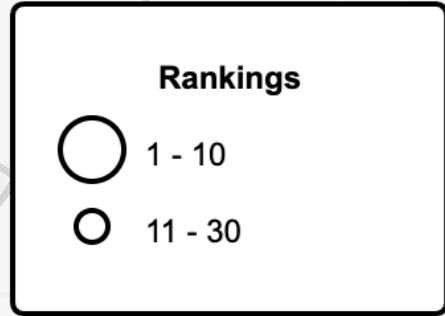
2023 Rank	*5-Year Avg Rank	Location	2023 Crash Count	***5-Year Avg Crash Count	Functional Class
1	1	1801-2500 S Stoughton Rd (SB)	12	11	Primary Arterial
2	2	5301-5400 E Washington Ave (WB)	12	9	Primary Arterial
3	3	1301-1800 S Stoughton Rd (SB)	7	7	Primary Arterial
4	4	1801-2500 S Stoughton Rd (NB)	7	7	Primary Arterial
5	6	401-474 John Nolen Dr (NB)	7	6	Primary Arterial
6	14	1001-1800 S Stoughton Rd (NB)	7	4	Primary Arterial
7	10	4601-4700 E Washington Ave (EB)	6	5	Primary Arterial
8	13	US 151 (WB) between Mileposts 98.0-98.1	6	4	Primary Arterial
9	24	1-500 N Stoughton Rd (SB)	6	3	Primary Arterial
10	29	101-300 E Johnson St	6	2	Primary Arterial
11	5	2501-3500 S Stoughton Rd (NB)	5	6	Primary Arterial
12	7	US 12-18 (EB) between Mileposts 268.4-269.9	5	5	Primary Arterial
13	17	401-500 W Johnson St	5	3	Primary Arterial
14	60	701-900 W Johnson St	5	2	Primary Arterial
15	84	2101-2500 McKenna Blvd	5	1	Collector
16	19	US 151 (WB) between Mileposts 98.5-98.6	4	3	Primary Arterial
17	20	701-850 S Gammon Rd (NB)	4	3	Standard Arterial
18	21	81-356 John Nolen Dr (NB)	4	3	Primary Arterial
19	22	Verona Rd (NB) Ramp to W Beltline Hwy (WB)	4	3	Ramp
20	30	2401-2500 Aberg Ave (WB)	4	2	Primary Arterial
21	39	741-900 S Gammon Rd	4	2	Standard Arterial
22	43	2471-2500 Aberg Ave (EB)	4	2	Primary Arterial

2023 Rank	*5-Year Avg Rank	Location	2023 Crash Count	***5-Year Avg Crash Count	Functional Class
23	45	1101-1300 E Washington Ave (EB)	4	2	Primary Arterial
24	64	US 151 (WB) between Mileposts 99.2-99.7	4	2	Primary Arterial
25	139	601-700 S Gammon Rd (NB)	4	1	Standard Arterial
26	11	641-800 N Stoughton Rd (NB)	3	4	Primary Arterial
27	103	2401-2470 Aberg Ave (EB)	3	1	Primary Arterial
28	165	651-700 W Washington Ave (EB)	3	1	Standard Arterial
29	331	601-900 Atlas Ave	3	0	Local Street
30	341	4725-4900 Milwaukee St	3	0	Standard Arterial

***5-Year Averages for reference only. Averages are not an accurate representation due to changes in intersection crash counting method beginning in 2022 as compared to previous years.

**Not Including Highway Non-Intersection Crashes

All Public Roadways 2023 Top 30 Non-Intersection Crash Locations



All Public Roadways
BICYCLE
CRASH SUMMARY

All Public Roadways Bicycle Crash Summary

Crashes / Injuries / Fatalities

Total Number Of Reported Bicycle Crashes	71
Number of Injury Crashes	60 (total injuries 61)
Number of Fatal Crashes	0

Common Elements of Bicycle Crashes

Most Common Auto Operator Factors Reported	
Failed to Yield Right-of-Way	33.33%
Improper Backing	2.67%
Improper Passing	1.33%

Most Common Bicycle Operator Factors Reported	
Failure to Obey Traffic Signs, Signals, or Officer	4.00%
Failure to Yield Right-of-way	2.67%
Not Visible (dark Clothing, no Lighting, Etc.)	1.33%

Most Common Manner of Collision Reported For All Bicycle Crashes	
Vehicle Turning Right & Bike from Left	14.67%
Vehicle Movements Essentially Straight Ahead & Bike from Left	10.67%
Vehicle Turning Left & Bike from Opposite Direction	9.33%

Bicycle Crashes / Traffic Control

Type of Traffic Control	Number of Crashes	% of Bicycle Crashes
Traffic Control Signal	18	25.35%
Stop Sign	6	8.45%
Yield Sign	4	5.63%

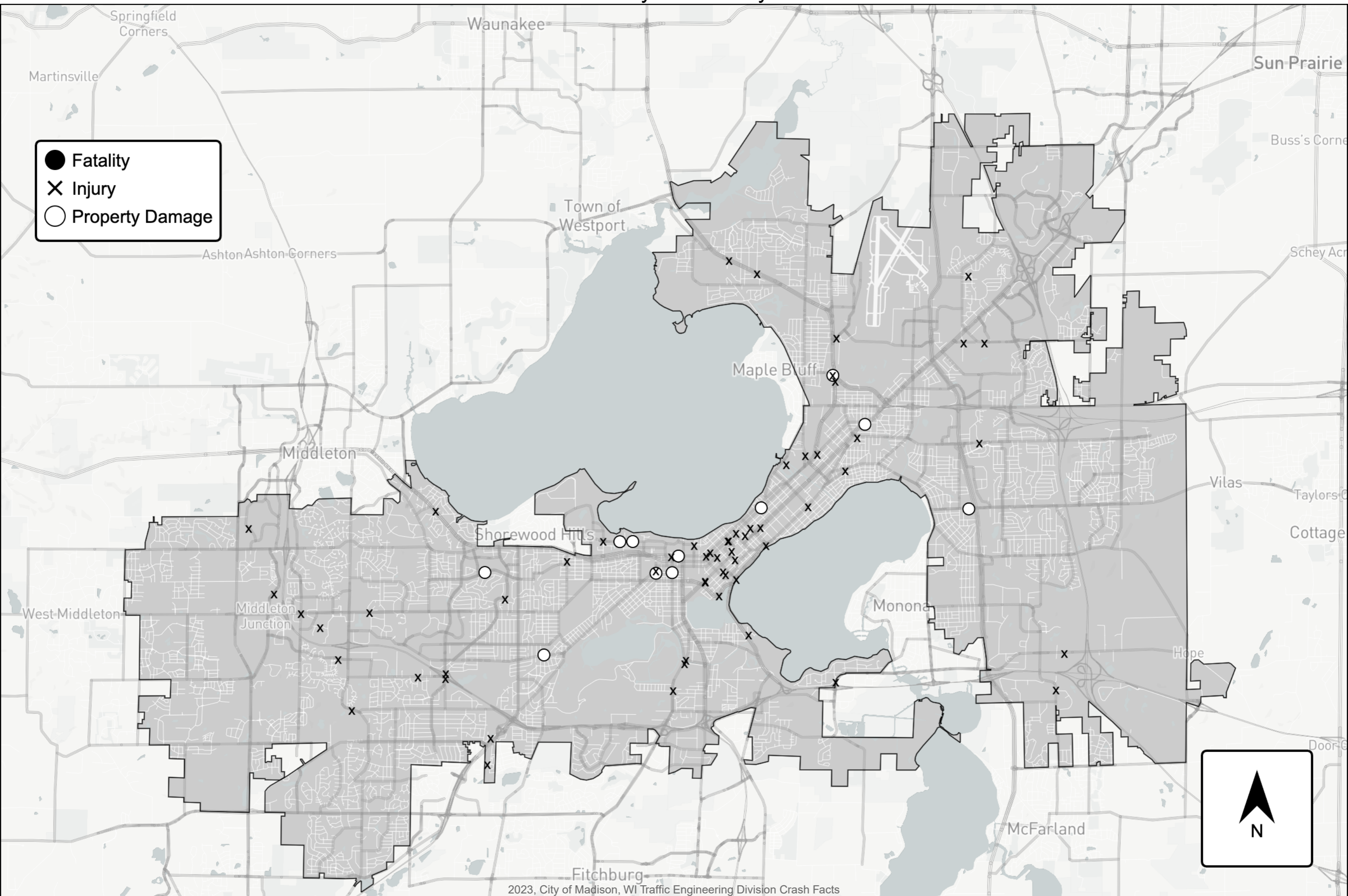
Locations With Two or More Bicycle Crashes

Location	Number of Crashes	Type of Traffic Control
651-700 W Washington Ave (EB)	2	N/A
Aberg Ave & Packers Ave (SB) Ramps	2	Signalized
Johnson St & Wisconsin Ave	2	Signalized

**The data presented reflects the top three defined values, while excluding extraneous categories such as "unknown" and "no contributing action."

All Public Roadways 2023 Bicycle Crashes

- Fatality
- ✕ Injury
- Property Damage



2023, City of Madison, WI Traffic Engineering Division Crash Facts

All Public Roadways
**PEDESTRIAN
CRASH SUMMARY**

All Public Roadways Pedestrian Crash Summary

Crashes / Injuries / Fatalities

Total Number Of Reported Pedestrian Crashes	80
Number of Injury Crashes	67 (total injuries 71)
Number of Fatal Crashes	6 (total fatalities 7)

Common Elements of Pedestrian Crashes

Most Common Auto Operator Factors Reported	
No Contributing Action	55.56%
Failed to Yield Right-of-way	25.93%
Unknown	14.81%
Improper Backing	2.47%
Followed Too Closely	1.23%

Most Common Pedestrian Factors Reported	
In Roadway Improperly (standing, Lying, Working, Playing)	3.66%
Jaywalking	2.44%
Failure to Yield Right-of-way	1.22%

Most Common Manner of Collision Reported For All Pedestrian Crashes	
Vehicle Turning Left & Pedestrian Crossing Roadway	16.47%
Vehicle Turning Right & Pedestrian Crossing Roadway	12.94%
Vehicle Movements Essentially Straight Ahead & Pedestrian Crossing Roadway	9.41%

Pedestrian Crashes / Traffic Control

Type of Traffic Control	Number of Crashes	% of Pedestrian Crashes
Traffic Control Signal	24	30.00%
Stop Sign	6	7.50%
Warning Sign	1	1.25%

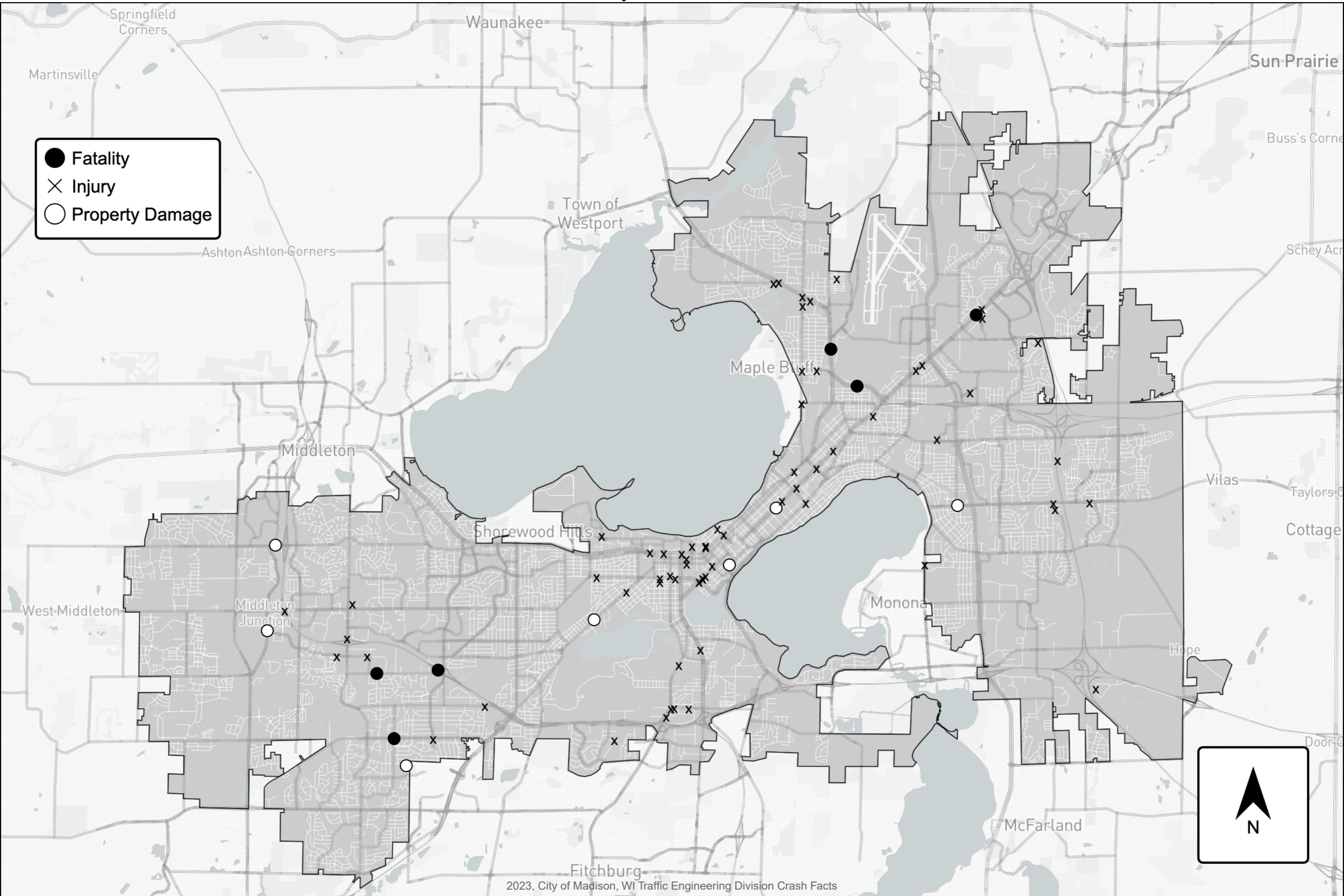
Locations With Two or More Pedestrian Crashes

Location	Number of Crashes	Type of Traffic Control
State St & N Broom St & W Gilman St	3	Two-Way Stop
W Washington Ave & Proudfit St / Regent St	2	Signalized

**The data presented reflects the top three defined values, while excluding extraneous categories such as “unknown” and “no contributing action.”

All Public Roadways 2023 Pedestrian Crashes

- Fatality
- × Injury
- Property Damage



2023, City of Madison, WI Traffic Engineering Division Crash Facts

All Public Roadways
**MOTORCYCLE AND MOPED
CRASH SUMMARY**

All Public Roadways Motorcycle and Moped Crash Summary

Crashes / Injuries / Fatalities

Total Number Of Reported Motorcycle and Moped Crashes	54
Number of Injury Crashes	35 (total injuries 39)
Number of Fatal Crashes	4 (total fatalities 5)

Common Elements of Motorcycle and Moped Crashes

Most Common Auto and Motorcycle/Moped Operator Factors Reported	
Failed to Yield Right-of-way	10.00%
Followed Too Closely	5.56%
Ran Red Light	2.22%

Most Common Motorcycle/Moped Operator Factors Reported	
Followed Too Closely	5.77%
Wrong Side or Wrong Way	1.92%
Improper Passing	1.92%

Most Common Manner of Collision Reported For All Motorcycle and Moped Crashes	
Non-collision	31.48%
Angle	27.78%
Front to Rear	24.07%

Motorcycle/Moped Crashes / Traffic Control

Type of Traffic Control	Number of Crashes	% of Motorcycle/Moped Crashes
Traffic Control Signal	18	33.33%
Stop Sign	3	5.56%
Warning Sign	1	1.85%

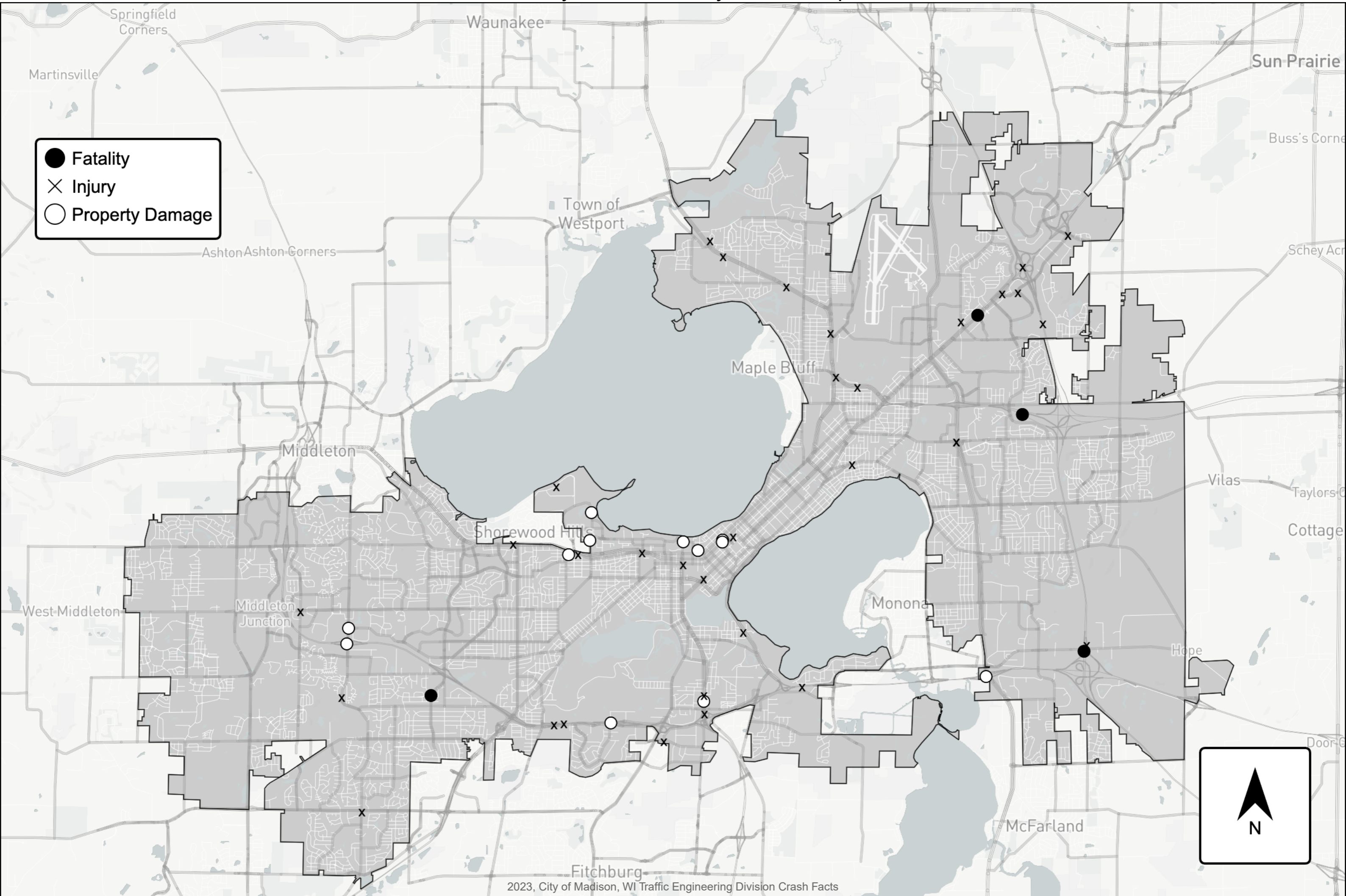
Locations With Two or more Motorcycle/Moped Crashes

Location	Number of Crashes	Type of Traffic Control
Milwaukee St & S Stoughton Rd (SB) Ramps	2	Signalized

**The data presented reflects the top three defined values, while excluding extraneous categories such as "unknown" and "no contributing action."

All Public Roadways 2023 Motorcycle and Moped Crashes

● Fatality
× Injury
○ Property Damage



2023, City of Madison, WI Traffic Engineering Division Crash Facts

All Public Roadways
FATAL
CRASH SUMMARY

All Public Roadways Fatal Crash Summary

Location						
Date/Time	Crash Type	Road Condition	Light Condition	Weather Condition	Traffic Control	
Fatality: Age-Sex-Role		Alcohol Present - Role		Drug Present - Role		
Crash Description						
Packers Avenue (CTH CV) & Anhalt Drive						
1	Sun, 2/5/2023, 06:20 PM	Rear End	Dry	Dark - Lighted	Clear	None
67 - Male - Driver (Unit 1)						
<i>Northbound vehicle 2 slowed/stopped to make turn westbound, struck by northbound vehicle 1</i>						
Schroeder Road & Chapel Hill Road						
2	Wed, 2/15/2023, 09:27 PM	Straight Hit VRU	Dry	Dark - Lighted	Clear	None
66 - Male - Pedestrian						
<i>Westbound vehicle struck northbound pedestrian at intersection--unknown location</i>						
741-900 S Gammon Road						
3	Thu, 3/2/2023, 12:15 PM	Fixed Object	Dry	Daylight	Clear	None
43 - Female - Driver (Unit 1)				Y - Driver (Unit 1)		
<i>Southbound vehicle left roadway, struck tree</i>						
WB Interstate 39-90 between Mileposts 139.1-139.9						
4	Fri, 4/7/2023, 02:46 AM	Head On	Dry	Dark - Not Lighted	Clear	None
58 - Male - Driver (Unit 2)		Y - Driver (Unit 1)		Y - Driver (Unit 1)		
<i>Southbound vehicle 1 traveled the wrong way, struck northbound vehicle 2 head-on</i>						
2001-2100 Taft Street						
5	Tue, 4/25/2023, 02:01 PM	Fixed Object	Dry	Daylight	Clear	None
64 - Male - Driver (Unit 1)		Y - Driver (Unit 1)				
<i>Northbound vehicle left roadway negotiating eastbound curve, struck tree</i>						

Location						
Date/Time	Crash Type	Road Condition	Light Condition	Weather Condition	Traffic Control	
Fatality: Age-Sex-Role		Alcohol Present - Role		Drug Present - Role		
Crash Description						
Aberg Avenue & Shopko Drive						
6	Sat, 5/20/2023, 08:50 PM	Straight Hit VRU	Dry	Dark - Lighted	Clear	Traffic Control Signal
40 - Female - Pedestrian				Y - Driver (Unit 1)		
<i>Eastbound vehicle disregarded red light, struck southbound pedestrian in crosswalk</i>						
E Washington Avenue (USH 151) & Eagan Road / Continental Lane						
7	Fri, 7/21/2023, 09:06 PM	Straight Hit VRU	Dry	Dusk	Clear	Traffic Control Signal
20 - Male - Driver (Unit 1)				Y - Driver (Unit 1)		
68 - Male - Pedestrian						
<i>Northeastbound motorcycle struck northwestbound pedestrian in crosswalk, then pole in median; motorcyclist traveled at excessive speed; pedestrian disregarded signal</i>						
Raymond Road & Prairie Road						
8	Tue, 8/1/2023, 01:40 PM	Right Turn Hit VRU	Dry	Daylight	Clear	Traffic Control Signal
78 - Female - Pedestrian				Y - Driver (Unit 1)		
<i>Northbound vehicle turned eastbound, struck pedestrian at southeast corner</i>						
W Washington Avenue (USH 151) / Vilas Avenue & S Park Street (USH 151)						
9	Wed, 8/9/2023, 09:07 PM	Left Turn	Dry	Dark - Lighted	Clear	Traffic Control Signal
83 - Male - Driver (Unit 2)		Y - Driver (Unit 1)		Y - Driver (Unit 1)		
<i>Northbound vehicle 2 turned westbound, struck by southbound vehicle 1</i>						
W Washington Avenue & Broom Street						
10	Thu, 8/10/2023, 12:25 AM	Fixed Object	Dry	Dark - Lighted	Clear	Traffic Control Signal
32 - Male - Driver (Unit 1)		Y - Driver (Unit 1)		Y - Driver (Unit 1)		
<i>Northeastbound vehicle left roadway, struck signal pole</i>						

Location						
Date/Time	Crash Type	Road Condition	Light Condition	Weather Condition	Traffic Control	
Fatality: Age-Sex-Role		Alcohol Present - Role		Drug Present - Role		
Crash Description						
S Whitney Way & Piping Rock Road						
11	Sat, 9/16/2023, 07:32 PM	Fixed Object	Dry	Dark - Lighted	Clear	None
30 - Male - Driver (Unit 1)		Y - Driver (Unit 1)		Y - Driver (Unit 1)		
<i>Southbound motorcycle struck curb, driver fell from motorcycle</i>						
EB State Highway 30 between Mileposts 2.0-2.6						
12	Tue, 9/19/2023, 09:50 PM	Run Off Road or Rollover	Dry	Dark - Lighted	Clear	None
22 - Male - Driver (Unit 1)						
<i>Eastbound motorcycle lost control, driver fell from motorcycle</i>						
EB W Beltline Highway (USH 12-14) between Mileposts 257.1-257.4						
13	Fri, 9/29/2023, 11:07 PM	Straight Hit VRU	Dry	Dark - Lighted	Clear	None
58 - Male - Pedestrian						
<i>Eastbound vehicle struck eastbound pedestrian in vehicle lane</i>						
EB Interstate 39-90 between Mileposts 141.4-141.6						
14	Sat, 10/28/2023, 03:33 PM	Side Swiped Same Direction	Dry	Daylight	Cloudy	None
20 - Male - Driver (Unit 1)				Y - Driver (Unit 1)		
<i>Southbound motorcycle 1 sideswiped southbound motorcycle 2, ran off roadway</i>						
Packers Avenue (STH 113) & Manley Street						
15	Fri, 11/10/2023, 12:41 PM	Left Turn	Dry	Daylight	Cloudy	None
77 - Male - Driver (Unit 2)				Y - Driver (Unit 1)		
<i>Northbound vehicle 2 turned westbound, struck by southbound vehicle 1</i>						

Location					
Date/Time	Crash Type	Road Condition	Light Condition	Weather Condition	Traffic Control
Fatality: Age-Sex-Role		Alcohol Present - Role		Drug Present - Role	
Crash Description					
Packers Avenue (STH 113) & Schlimgen Avenue					
Sat, 12/16/2023, 04:33 AM	Straight Hit VRU	Dry	Dark - Not Lighted	Clear	None
49 - Male - Pedestrian					
<i>Northbound vehicle struck pedestrian laying in roadway</i>					

16

All Public Roadways
**5-YEAR INTERSECTION
EPDO CRASH SUMMARY**

All Public Roadways Five-Year Intersection EPDO Summary

Top 30 Highest Intersections by EDPO Total
(All or Partially Within City of Madison Limits)

Rank	Intersection	**EPDO Value	Crash Count	Fatal Severity Crashes	Injury Severity Crashes	PDO Severity Crashes
1	John Nolen Dr & North Shore Dr	682	68	2	18	49
2	E Washington Ave & Mendota St	449	70	1	29	40
3	Mineral Point Rd & S High Point Rd	442	53	1	24	28
4	Northport Dr & Troy Dr	381	31	1	12	18
5	E Washington Ave & Paterson St	380	36	1	17	18
6	W Washington Ave / Vilas Ave & S Park St	348	32	1	9	22
7	E Washington Ave & Eagan Rd / Continental Ln	332	38	1	8	29
8	W Washington Ave & Broom St	311	16	1	4	11
9	E Washington Ave & Pawling St	306	8	1	5	2
10	Milwaukee St & S Stoughton Rd (NB) Ramps	305	13	1	3	9
11	Packers Ave & Manley St	304	7	1	4	2
12	Mineral Point Rd & Grand Canyon Dr	301	12	1	7	4
13	S Stoughton Rd & Buckeye Rd	298	96	0	37	59
14	Cottage Grove Rd & Cottage Ct / S Stoughton Rd (SB) Ramps	295	14	1	5	8
15	Mineral Point Rd & Commerce Dr	293	10	1	5	4

Rank	Intersection	**EPDO Value	Crash Count	Fatal Severity Crashes	Injury Severity Crashes	PDO Severity Crashes
16	Packers Ave & Schlimgen Ave	290	17	1	3	13
17	Aberg Ave & Shopko Dr	287	12	1	3	8
18	Raymond Rd & Prairie Rd	282	7	1	3	3
19	S Whitney Way & Piping Rock Rd	271	9	1	0	8
20	Schroeder Rd & Chapel Hill Rd	267	2	1	1	0
21	Hayes Rd & Forest Run Rd	264	2	1	0	1
22	Packers Ave & Anhalt Dr	264	2	1	0	1
23	S Whitney Way & Marathon Dr	264	2	1	0	1
24	Endeavor Lane & S Whitney Way	263	1	1	0	0
25	Schroeder Rd & Ellis Potter Ct	263	1	1	0	0
26	S Gammon Rd & Mineral Point Rd	241	65	0	26	39
27	S Gammon Rd & Watts Rd	226	79	0	27	52
28	E Washington Ave & Zeier Rd	226	62	0	24	38
29	E Washington Ave & N Stoughton Rd	191	90	0	25	65
30	Johnson St & Wisconsin Ave	171	49	0	17	32

NOTES: The 5 year rolling average helps to smooth out the irregularities in crash numbers that can occur year to year, and provides a better look at the general trend of crashes at a location. NOTES:

2019to 2022 intersection crash counts include crashes that occurred within 250' of intersection. Previous counts (2017 and 2018) used in 5 Year Average calculations include crashes occurring within the intersection and not beyond the crosswalks.

**Equivalent Property Damage Only (EPDO) Values are weighted values assigned to each crash based on the crash type and the type and number of injuries resulting from the crash. Crashes with higher severity injuries will have higher values.