



CITY OF MADISON

All Public Roadways (APR)
in the City of Madison Limits
2022
Crash Facts





Traffic Engineering Division

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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

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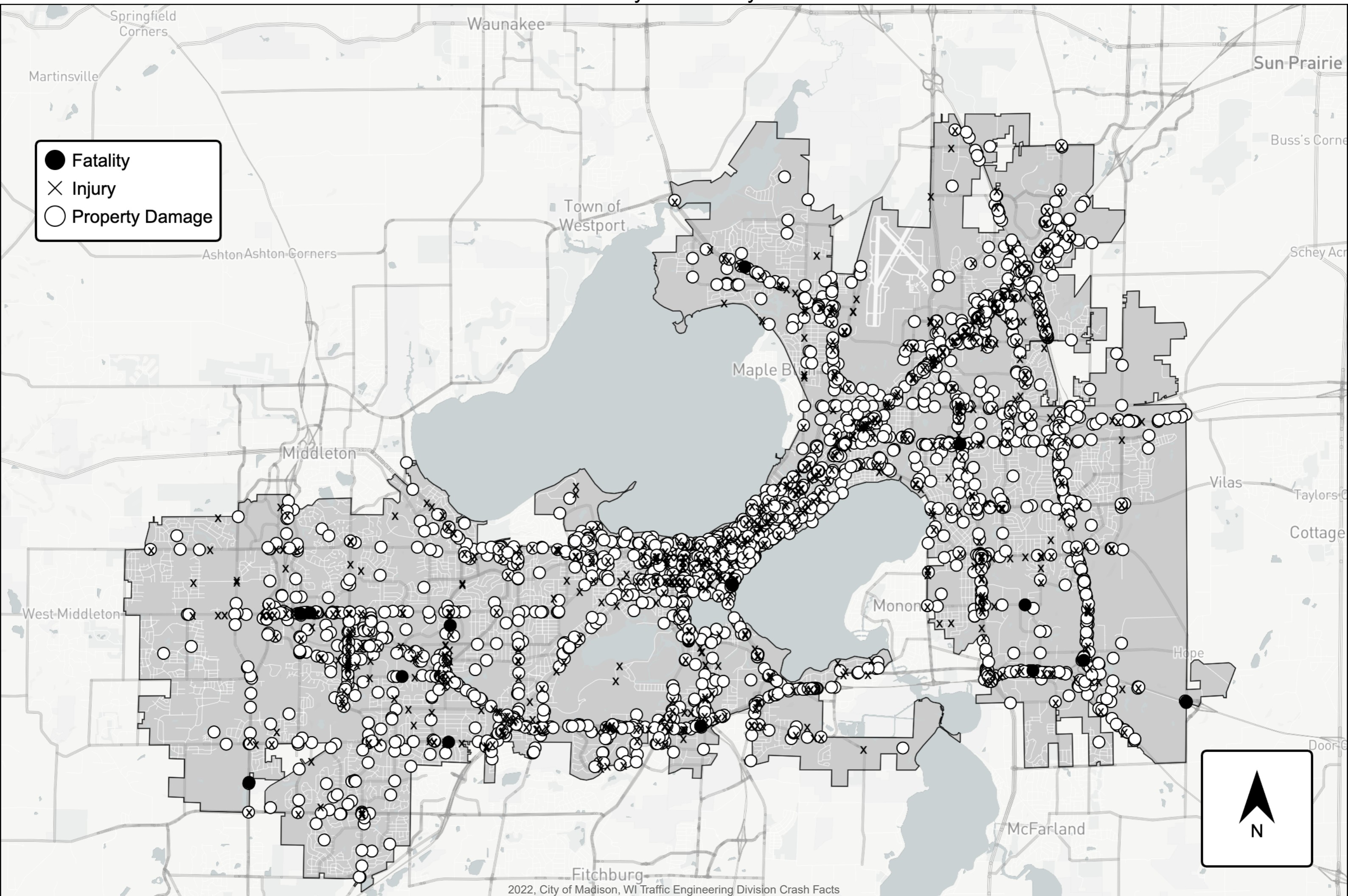
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All Public Roadways 2022 Citywide Crashes

● Fatality
× Injury
○ Property Damage



2022, 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	3,397
Injury Crashes	868
Fatal Crashes	14

Crash Totals by General Location*

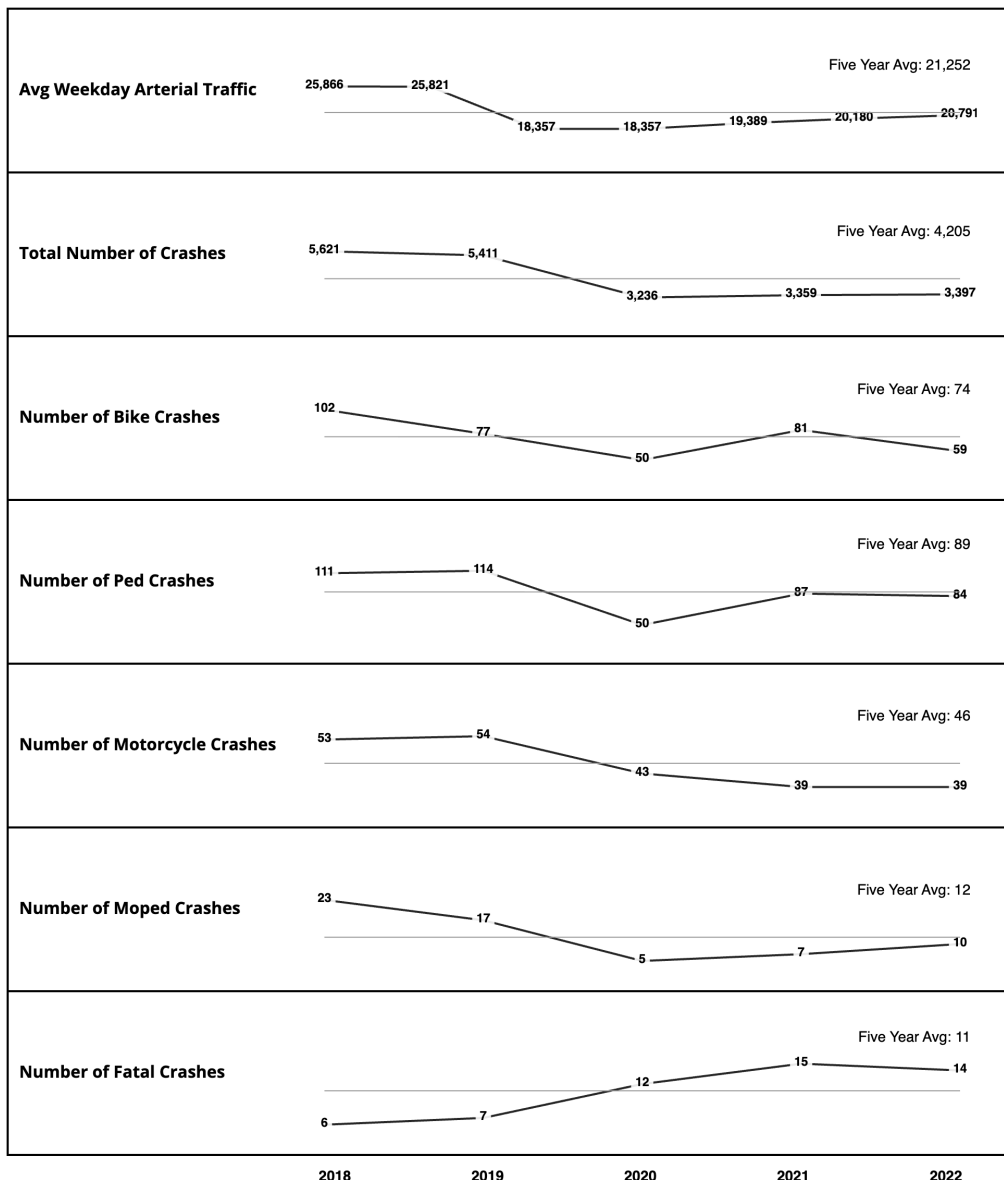
Intersection Crashes	1,742
Non-Intersection Crashes	1,327

*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	59
Pedestrian-Motor Vehicle Crashes	84

5 Year Graphical Crash History



All Public Roadways Annual Crash Overview

Injuries / Fatalities / Property Damage Due to Crashes

Total Number of Injuries: 1,143

Total Number of Fatalities: 14

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

Total Number of Fatalities	14	\$26,166,000
Incapacitating Injuries	76	\$12,312,000
Non-incapacitating Injuries	509	\$21,378,000
Possible Injury Injuries	558	\$14,508,000
Total Number of Crashes with Property Damage Only	2,515	\$46,363,000
	Grand Total	\$120,727,000

All Public Roadways
**INTERSECTION
CRASH SUMMARY**

All Public Roadways Intersection Crash Summary

Crashes / Injuries / Fatalities

Total Number Of Reported Intersection Crashes	1,742
Number of Injury Crashes	525 (total injuries 700)
Number of Fatal Crashes	5 (total fatalities 5)

Common Elements of Intersection Crashes

Most Common Driver Factors Reported For All Intersection Crashes	
Failed to Yield Right-of-Way	11.65%
Followed Too Closely	4.69%
Ran Red Light	3.63%

Most Common Driver Factors Reported for Signalized Intersection Crashes	
Failed to Yield Right-of-Way	10.63%
Ran Red Light	7.06%
Followed Too Closely	5.81%

Most Common Manner of Collision Reported For All Intersection Crashes	
Angle	43.00%
Front to Rear	28.72%
Non-Collision	12.07%

Most Common Manner of Collision Reported for Signalized Intersection Crashes	
Angle	44.95%
Front to Rear	34.06%
Non-Collision	6.67%

**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	979 (2 fatal)	55.47%
Partial-way Stop	311 (2 fatal)	17.62%
Two-way Stop	292 (1 fatal)	16.54%
Uncontrolled	86	4.87%
All-way Stop	43	2.44%
Roundabout	23	1.30%
All-way Yield	22	1.25%
Partial-way Yield	5	0.28%
Two-way Yield	3	0.17%

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)

2022 Rank	*5 Year Avg Rank	Intersection	2022 Crash Count	***5 Year Avg Crash Count	Type of Traffic Control	Other Municipality / Other Roadway
1	1	S Stoughton Rd & Buckeye Rd	15	21	Signalized	Blo-T; USH, CTH
2	8	E Washington Ave & Mendota St	14	14	Signalized	USH
3	10	E Washington Ave & Portage Rd / Thierer Rd	14	13	Signalized	USH
4	18	N Stoughton Rd & WI 30 (EB) Ramps	14	11	Signalized	USH, STH
5	5	John Nolen Dr & North Shore Dr	13	15	Signalized	USH
6	2	E Washington Ave & N Stoughton Rd	12	21	Signalized	USH
7	23	Park St & Regent St	12	10	Signalized	N/A
8	3	S Gammon Rd & Mineral Point Rd	11	18	Signalized	N/A
9	12	E Washington Ave & Zeier Rd	11	12	Signalized	USH
10	21	N Park St & University Ave	11	10	Signalized	N/A
11	22	S Midvale Blvd / Verona Rd & W Beltline Hwy Ramps	11	10	Signalized	USH
12	25	N Stoughton Rd & WI 30 (WB) Ramps	11	10	Signalized	USH, STH
13	11	E Washington Ave & East Springs Dr	10	13	Signalized	USH
14	6	E Washington Ave & First St	9	15	Signalized	USH, STH
15	19	Mineral Point Rd & S High Point Rd	9	10	Signalized	N/A

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

2022 Rank	*5 Year Avg Rank	Intersection	2022 Crash Count	***5 Year Avg Crash Count	Type of Traffic Control	Other Muni / Other Roadway
16	30	Fish Hatchery Rd & W Beltline Hwy (WB) Ramps	9	9	Signalized	USH, CTH
17	41	E Washington Ave & Eagan Rd / Continental Ln	9	8	Signalized	USH
18	83	McKee Rd & Maple Grove Dr	9	5	Signalized	CTH
19	9	W Johnson St & N Park St	8	14	Signalized	N/A
20	27	S Stoughton Rd & S Beltline Hwy (EB) Ramps	8	10	Signalized	USH
21	28	E Washington Ave & Blount St	8	10	Unsignalized	USH
22	34	E Washington Ave & Blair St	8	9	Signalized	USH
23	36	John Nolen Dr & E Olin Ave / Olin-Turville Ct	8	8	Signalized	CTH
24	49	S Whitney Way & Schroeder Rd / W Beltline Hwy (EB) Ramp	8	7	Signalized	USH
25	74	Cottage Grove Rd & Acewood Blvd	8	5	Signalized	N/A
26	20	Johnson St & Wisconsin Ave	7	10	Signalized	N/A
27	44	E Johnson St & Fordem Ave	7	7	Signalized	N/A
28	46	Mineral Point Rd & D'Onofrio Dr / Randolph Dr	7	7	Signalized	N/A
29	80	W Johnson St & N Bassett St	7	5	Signalized	N/A
30	106	N Park St & W Dayton St	7	4	Signalized	N/A

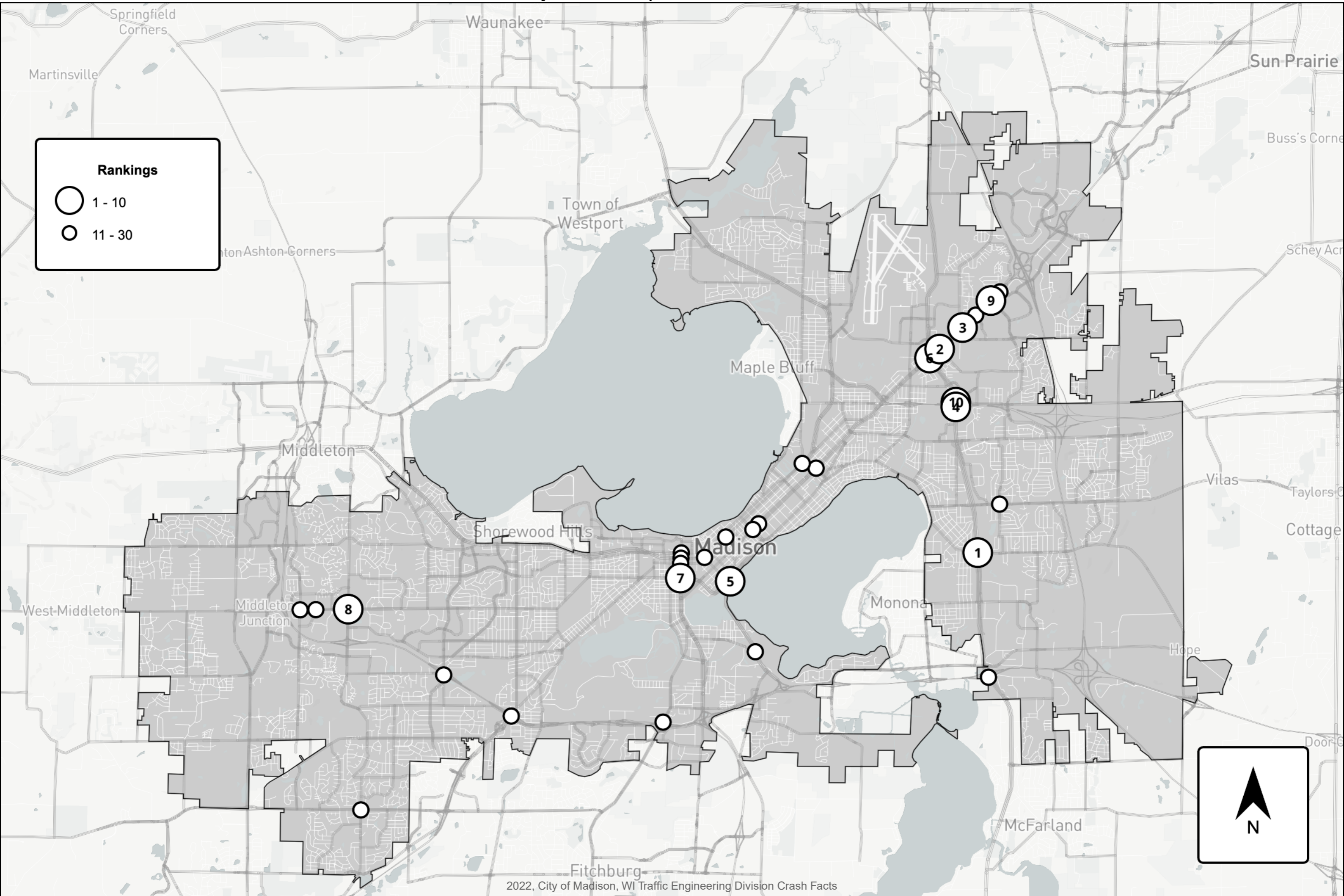
**See Intersection Crash Diagrams for locations that rank 1-5. Pages 14 - 18

***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 2022 Top 30 Intersection Crash Locations

Rankings

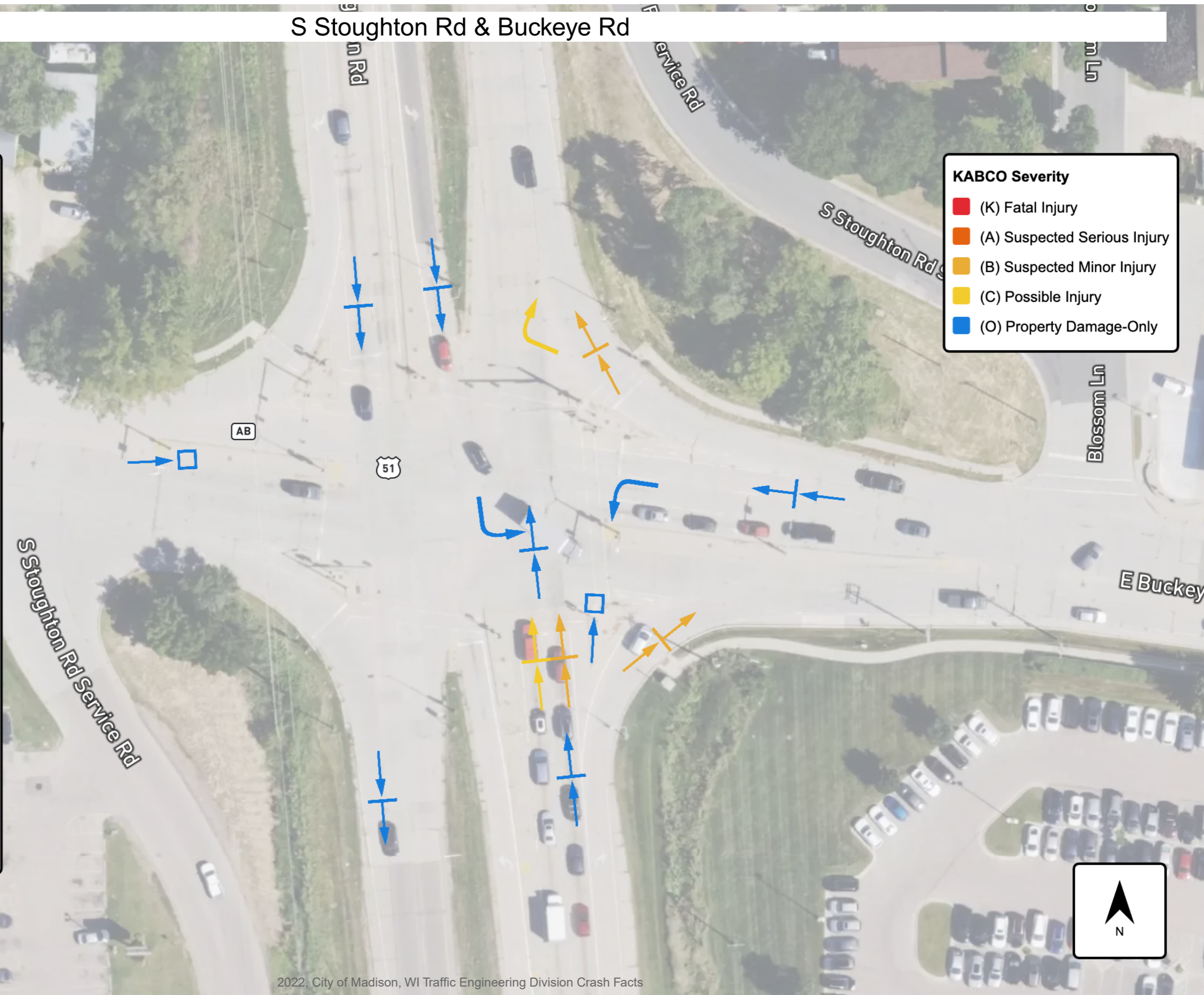
- 1 - 10
- 11 - 30



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

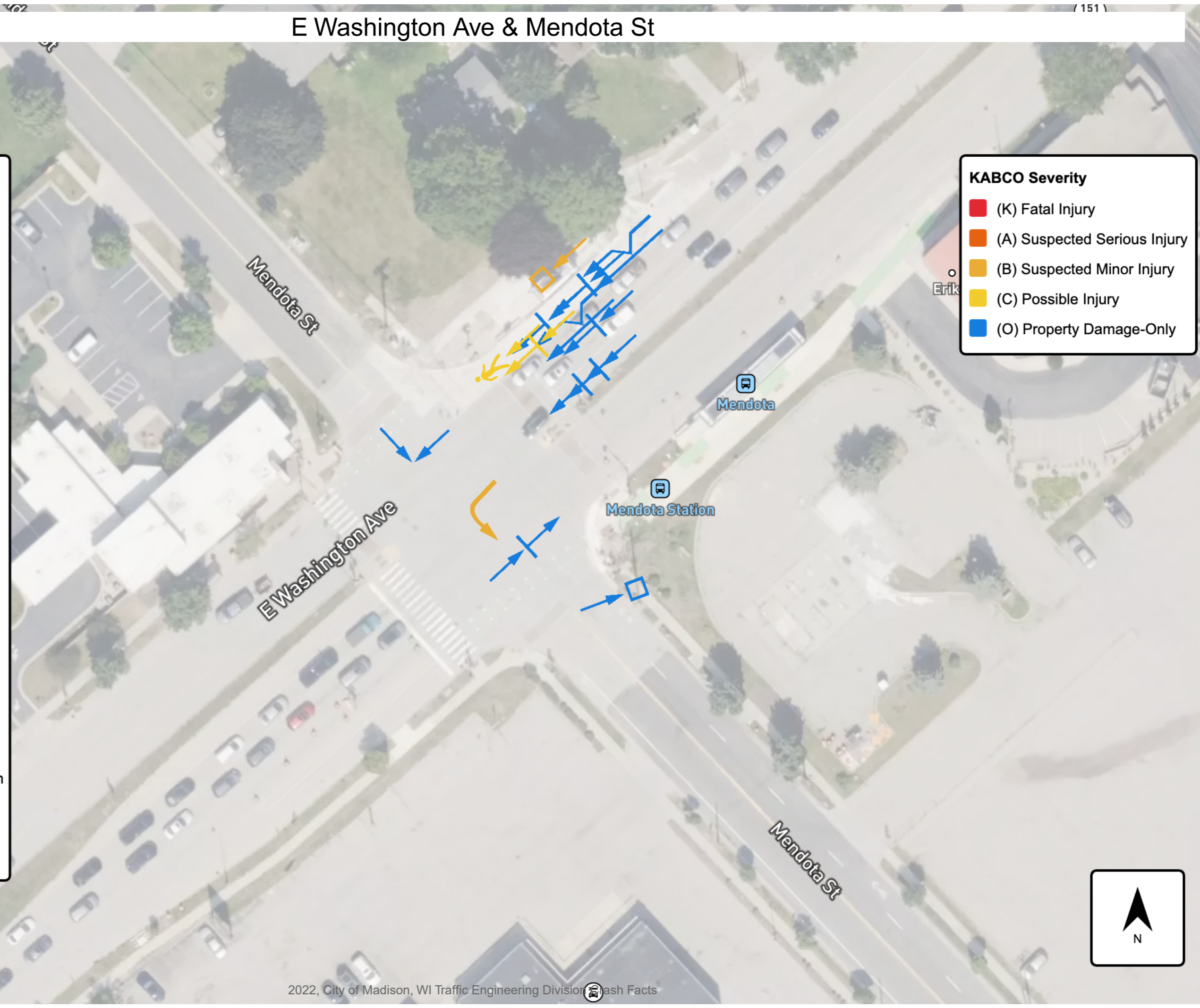
- KABCO Severity**
- (K) Fatal Injury
 - (A) Suspected Serious Injury
 - (B) Suspected Minor Injury
 - (C) Possible Injury
 - (O) Property Damage-Only



E Washington Ave & 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

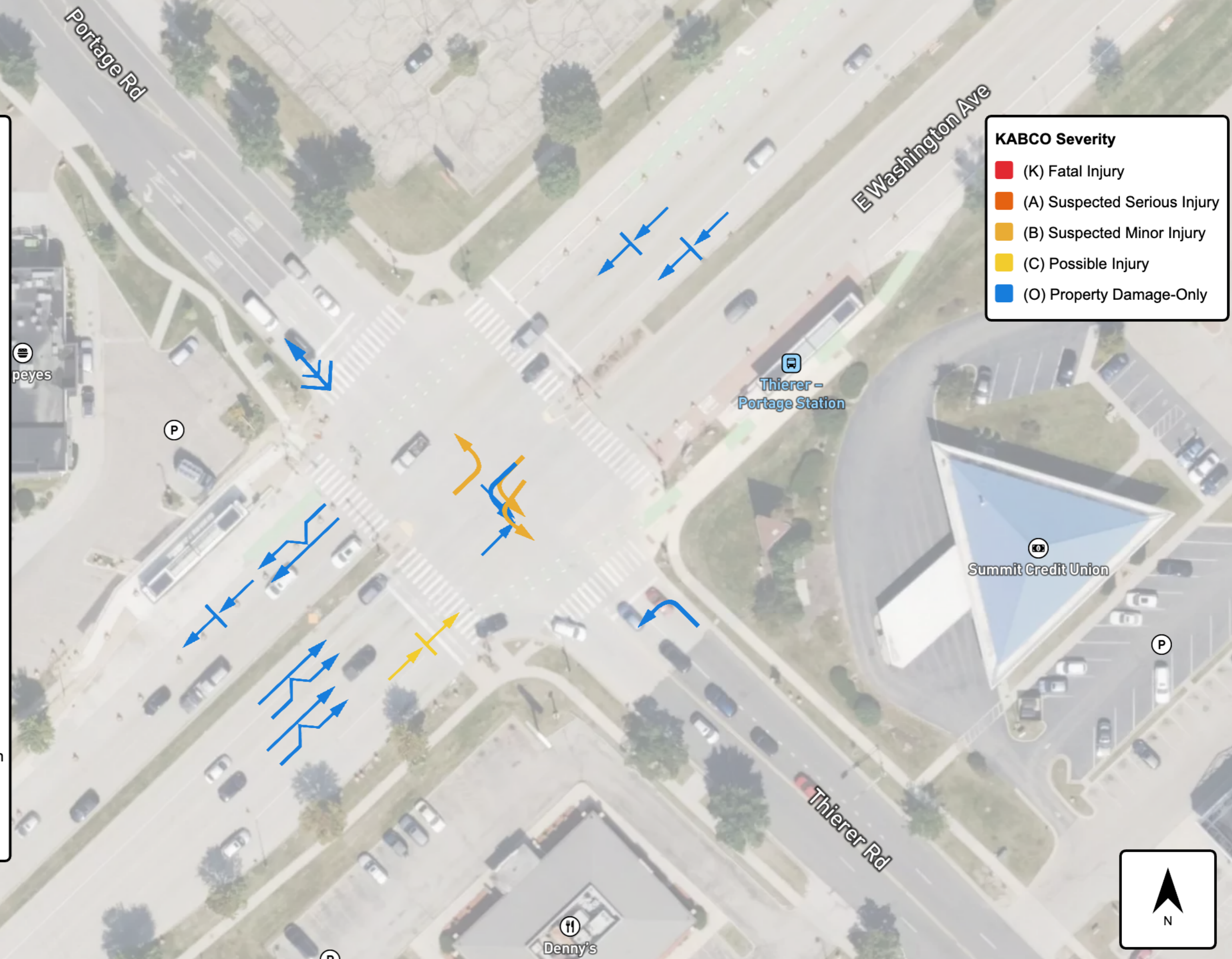
- KABCO Severity**
- (K) Fatal Injury
 - (A) Suspected Serious Injury
 - (B) Suspected Minor Injury
 - (C) Possible Injury
 - (O) Property Damage-Only



E Washington Ave & Portage Rd / Thierer 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



N Stoughton Rd & WI 30 (EB) Ramps

- 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



John Nolen Dr & North Shore Dr

- 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	23
Number of Injury Crashes	3 (total injuries 3)
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	7%
Followed Too Closely	7%

Most Common Manner of Collision Reported For All Roundabout Crashes	
Angle	39.13%
Front to Rear	21.74%
Non-Collision	17.39%

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

2022 Rank	5-Year Avg Rank	Intersection	2022 Crash Count	5-Year Avg Crash Count
1	2	Lien Rd & N Thompson Rd / Zeier Rd Roundabout	7	10
2	1	Mineral Point Rd & Pleasant View Rd Roundabout	4	16
3	4	Commercial Ave & N Thompson Dr Roundabout	4	5
4	3	Verona Frontage Rd Roundabout	3	6
5	5	S Junction Rd / Valley View Rd & S Pleasant View Rd Roundabout	2	4

***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)

2022 Rank	5-Year Avg Rank	Intersection	2022 Crash Count	5-Year Avg Crash Count
6	6	N Thompson Dr & STH 30 (EB) Ramp Roundabout	2	2
7	7	Eastpark Blvd / Hanson Rd & Portage Rd Roundabout	1	1

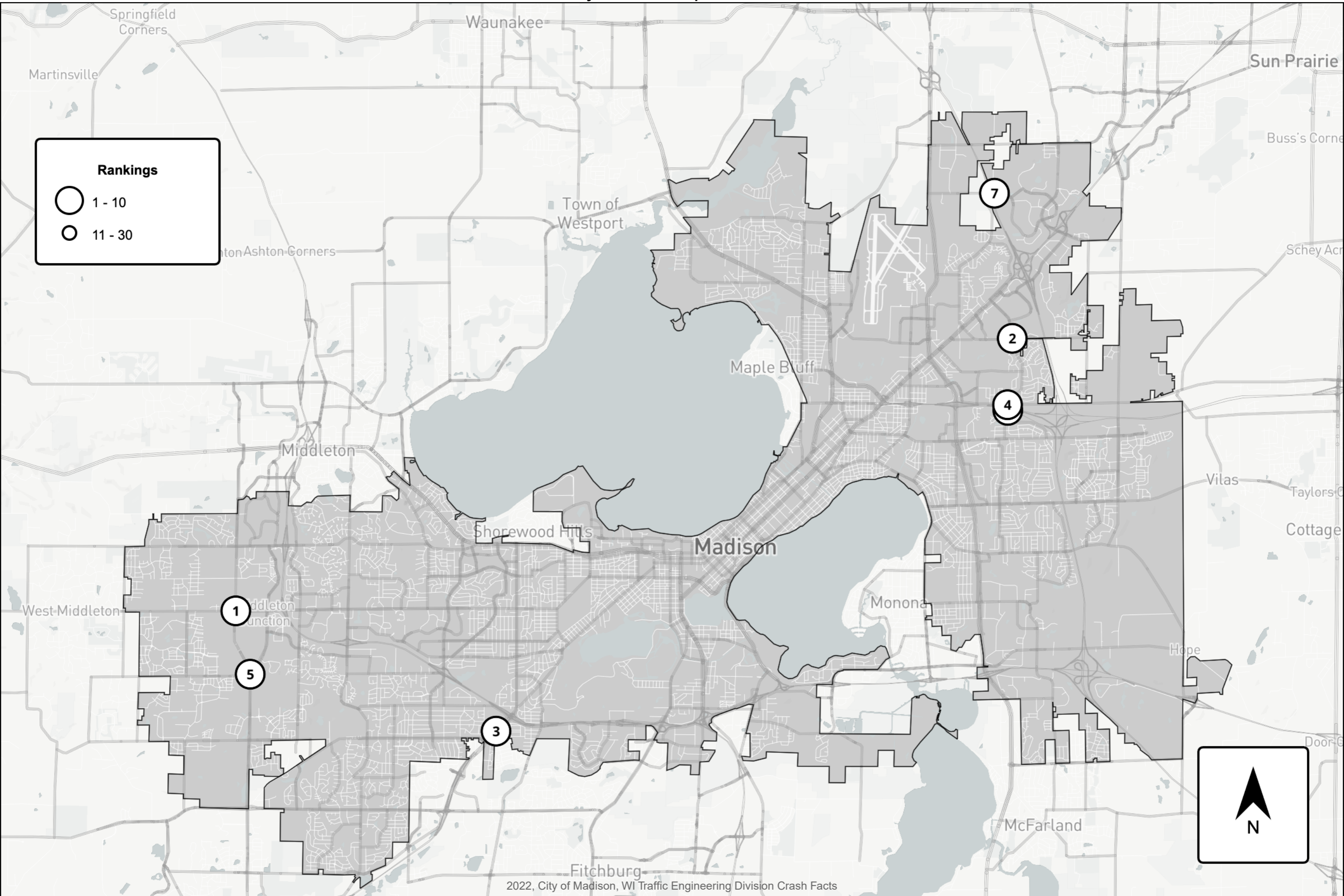
***5-Year Averages for reference only. Averages are not an accurate representation due to changes in intersection crash counting method beginning in 2022 as compared to previous years.

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

All Public Roadways 2022 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	1,327
Number of Injury Crashes	306 (total injuries 401)
Number of Fatal Crashes	9 (total fatalities 9)

Common Elements of Non-Intersection Crashes

Most Common Driver Factors Reported For All Non-Intersection Crashes	
Followed Too Closely	9.85%
Failed to Yield Right-of-Way	4.18%
Failed to Keep in Proper Lane	2.48%

Most Common Manner of Collision Reported For All Non-Intersection Crashes	
Followed Too Closely	9.85%
Failed to Yield Right-of-Way	4.18%
Failed to Keep in Proper Lane	2.48%

**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

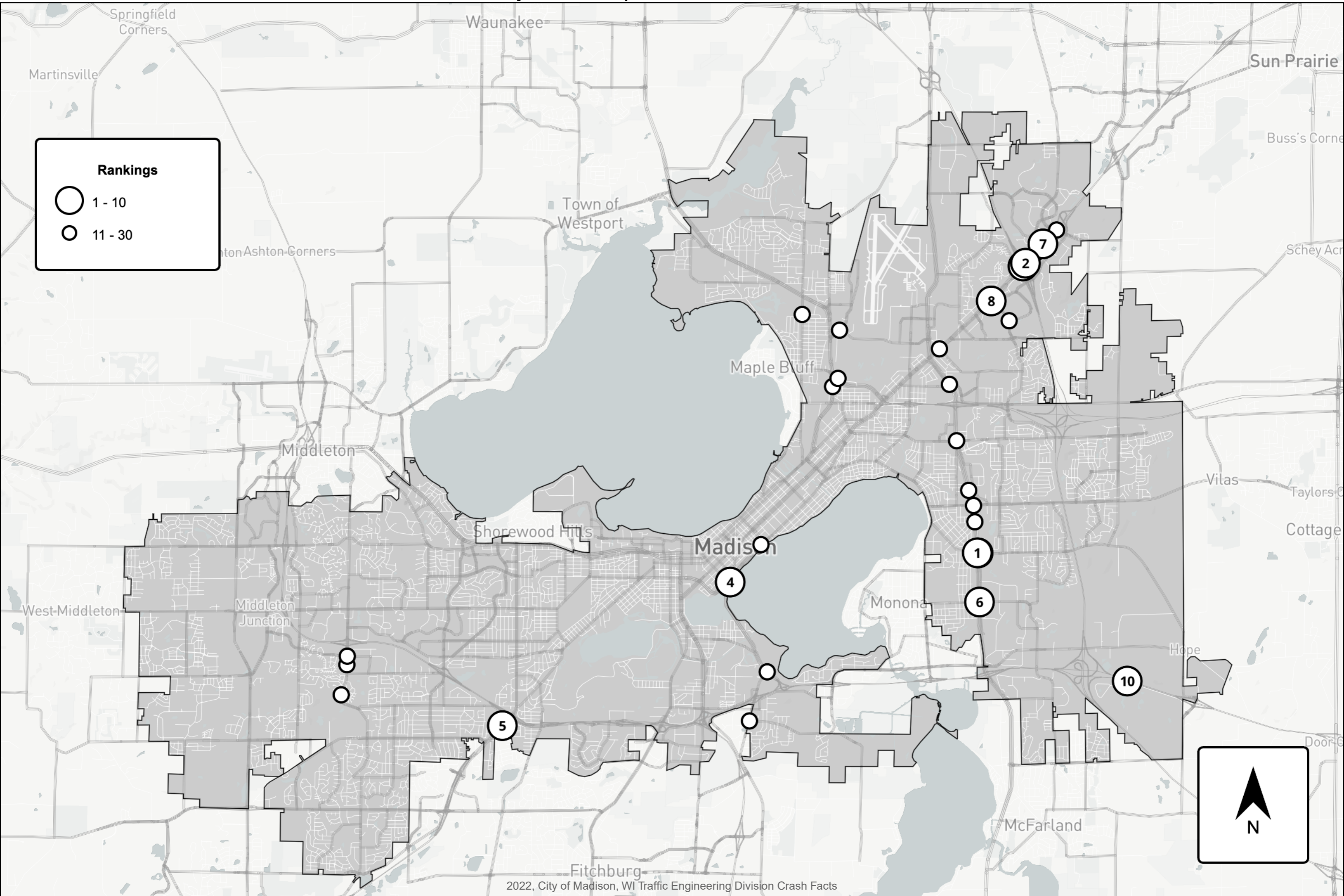
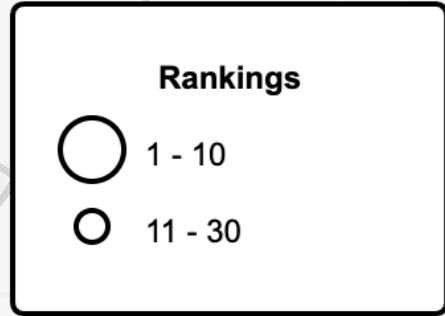
2022 Rank	*5-Year Avg Rank	Location	2022 Crash Count	***5-Year Avg Crash Count	Functional Class
1	1	1801-2500 S Stoughton Rd (SB)	18	12	Primary Arterial
2	2	5301-5400 E Washington Ave (WB)	13	11	Primary Arterial
3	4	1801-2500 S Stoughton Rd (NB)	9	8	Primary Arterial
4	5	401-474 John Nolen Dr (NB)	9	6	Primary Arterial
5	8	4633-4650 Verona Rd (EB)	8	6	Primary Arterial
6	7	2501-3500 S Stoughton Rd (NB)	7	6	Primary Arterial
7	10	US 151 (WB) between Mileposts 98.5-98.6	6	5	Primary Arterial
8	15	4601-4700 E Washington Ave (EB)	6	4	Primary Arterial
9	22	US 151 (WB) between Mileposts 98.0-98.1	6	3	Primary Arterial
10	6	US 12-18 (EB) between Mileposts 268.4-269.9	5	6	Primary Arterial
11	13	11-80 John Nolen Dr (NB)	5	4	Primary Arterial
12	14	1001-1500 N Stoughton Rd (SB)	5	4	Primary Arterial
13	23	701-900 John Nolen Dr (SB)	5	3	Primary Arterial
14	25	601-1000 S Stoughton Rd (SB)	5	3	Primary Arterial
15	19	1901-2250 Zeier Rd (SB)	4	3	Collector
16	26	1001-1800 S Stoughton Rd (NB)	4	3	Primary Arterial
17	32	3801-3900 E Washington Ave (WB)	4	3	Primary Arterial
18	37	1101-1200 Packers Ave (NB)	4	2	Primary Arterial
19	43	1-300 S Stoughton Rd (NB)	4	2	Primary Arterial
20	58	741-900 S Gammon Rd	4	2	Standard Arterial
21	72	2501-3300 S Stoughton Rd (SB)	4	2	Primary Arterial
22	3	1301-1800 S Stoughton Rd (SB)	3	8	Primary Arterial

2022 Rank	*5-Year Avg Rank	Location	2022 Crash Count	***5-Year Avg Crash Count	Functional Class
23	20	701-850 S Gammon Rd (NB)	3	3	Standard Arterial
24	21	2701-3400 N Sherman Ave	3	3	Standard Arterial
25	57	5301-5400 E Washington Ave (EB)	3	2	Primary Arterial
26	63	2401-2500 Aberg Ave (WB)	3	2	Primary Arterial
27	84	US 151 (EB) between Mileposts 98.8-99.0	3	1	Primary Arterial
28	110	1101-1239 McKenna Blvd	3	1	Standard Arterial
29	114	401-700 Moorland Rd	3	1	Collector
30	213	International Ln (NB) Slip Lane to Anderson St (EB)	3	1	Ramp

***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 2022 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	59
Number of Injury Crashes	47 (total injuries 47)
Number of Fatal Crashes	3 (total fatalities 3)

Common Elements of Bicycle Crashes

Most Common Auto Operator Factors Reported	
Failed to Yield Right-of-Way	25.42%
Improper Turn	5.08%

Most Common Bicycle Operator Factors Reported	
Failure to Yield Right-of-way	8.47%
Failure to Obey Traffic Signs, Signals, or Officer	3.39%
Not Visible (dark Clothing, no Lighting, Etc.)	1.69%

Most Common Manner of Collision Reported For All Bicycle Crashes	
Vehicle Turning Left & Bike from Opposite Direction	13.56%
Vehicle Movements Essentially Straight Ahead & Bike from Right	13.56%
Vehicle Movements Essentially Straight Ahead & Bike from Same Direction	13.56%

Bicycle Crashes / Traffic Control

Type of Traffic Control	Number of Crashes	% of Bicycle Crashes
Traffic Control Signal	21	35.59%
Stop Sign	11	18.64%
Flashing Traffic Control Signal	1	1.69%
Yield Sign	1	1.69%

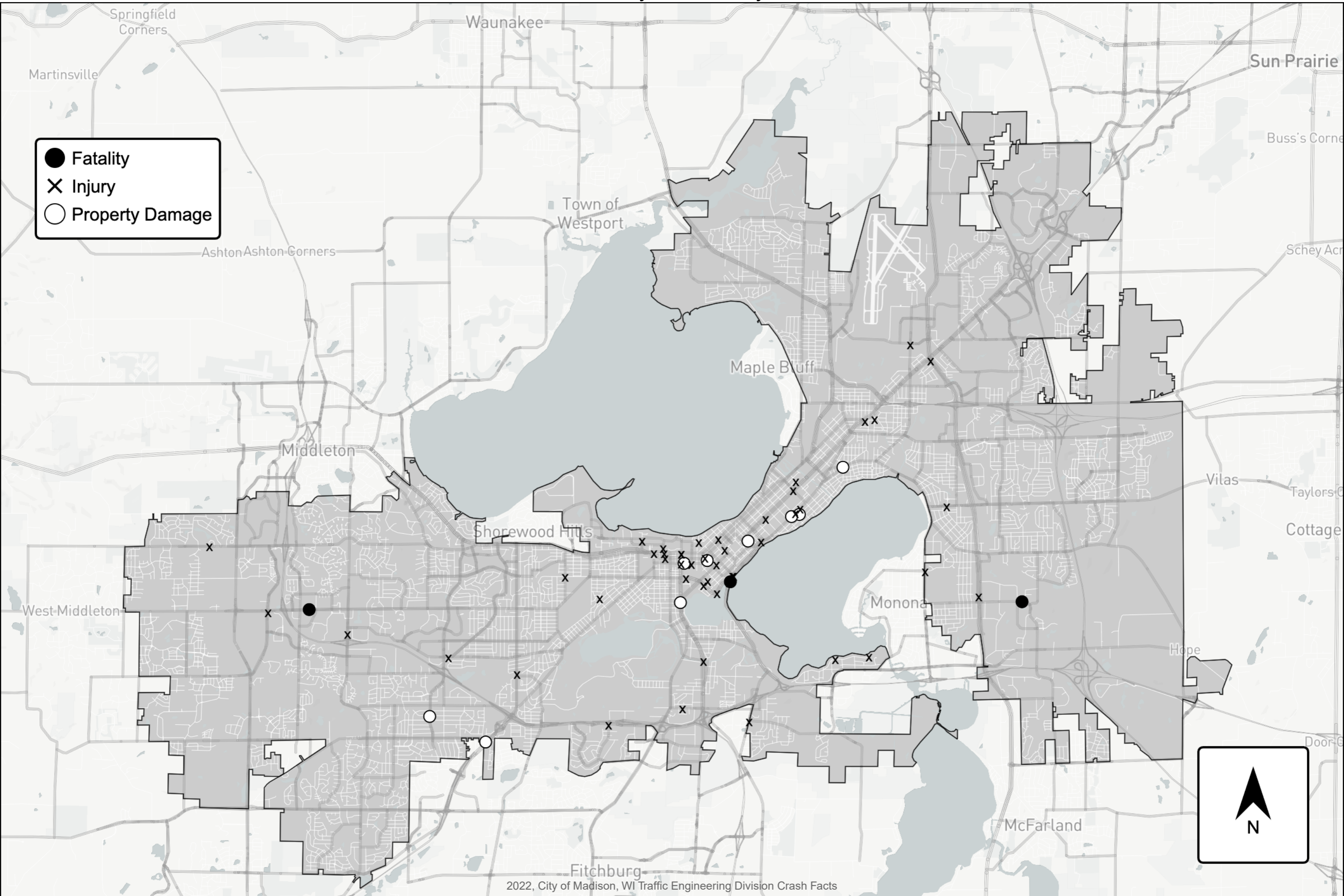
Locations With Two or More Bicycle Crashes

Location	Number of Crashes	Type of Traffic Control
John Nolen Dr & S Broom St	2	Signalized
John Nolen Dr & North Shore Dr	2	Signalized
N Park St & University 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 2022 Bicycle Crashes

● Fatality
X Injury
○ Property Damage



All Public Roadways
**PEDESTRIAN
CRASH SUMMARY**

All Public Roadways Pedestrian Crash Summary

Crashes / Injuries / Fatalities

Total Number Of Reported Pedestrian Crashes	84
Number of Injury Crashes	70 (total injuries 72)
Number of Fatal Crashes	2 (total fatalities 2)

Common Elements of Pedestrian Crashes

Most Common Auto Operator Factors Reported	
No Contributing Action	47.06%
Failed to Yield Right-of-way	30.59%
Unknown	17.65%
Improper Backing	3.53%
Ran Stop Sign	1.18%

Most Common Pedestrian Factors Reported	
In Roadway Improperly (standing, Lying, Working, Playing)	2.35%
Jaywalking	1.18%

Most Common Manner of Collision Reported For All Pedestrian Crashes	
Vehicle Turning Left & Pedestrian Crossing Roadway	20.00%
Vehicle Movements Essentially Straight Ahead & Pedestrian Crossing Roadway	18.89%
Vehicle Turning Right & Pedestrian Crossing Roadway	6.67%

Pedestrian Crashes / Traffic Control

Type of Traffic Control	Number of Crashes	% of Pedestrian Crashes
Traffic Control Signal	23	27.38%
Stop Sign	14	16.67%
School Zone - Active	1	1.19%
Flashing Traffic Control Signal	1	1.19%
Yield Sign	1	1.19%

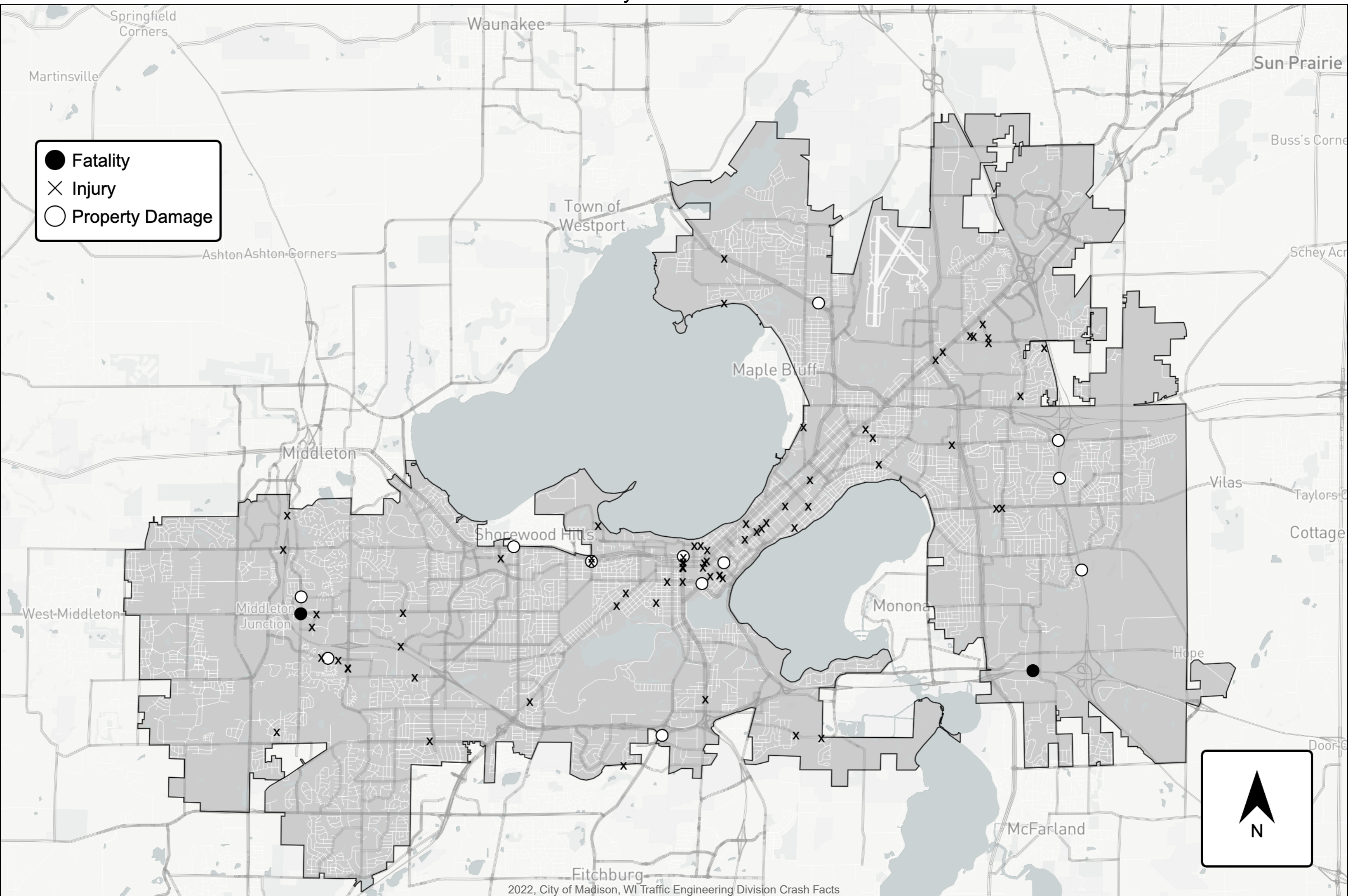
Locations With Two or More Pedestrian Crashes

Location	Number of Crashes	Type of Traffic Control
N Park St & W Dayton St	3	Signalized
N Park St & University Ave	2	Signalized
Highland Ave & University Ave	2	Signalized
S Bassett St & W Main St	2	Two-Way Stop
W Johnson St & N Park 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 2022 Pedestrian Crashes

● Fatality
× Injury
○ Property Damage



2022, 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	49
Number of Injury Crashes	36 (total injuries 36)
Number of Fatal Crashes	2 (total fatalities 2)

Common Elements of Motorcycle and Moped Crashes

Most Common Auto and Motorcycle/Moped Operator Factors Reported	
Failed to Yield Right-of-way	15.73%
Followed Too Closely	4.49%
Improper Backing	1.12%

Most Common Motorcycle/Moped Operator Factors Reported	
Followed Too Closely	6.00%
Failed to Yield Right-of-way	4.00%
Improper Turn	2.00%

Most Common Manner of Collision Reported For All Motorcycle and Moped Crashes	
Angle	40.82%
Non-collision	26.53%
Front to Rear	16.33%

Motorcycle/Moped Crashes / Traffic Control

Type of Traffic Control	Number of Crashes	% of Motorcycle/Moped Crashes
Traffic Control Signal	10	20.41%
Stop Sign	6	12.24%
Flashing Traffic Control Signal	1	2.04%

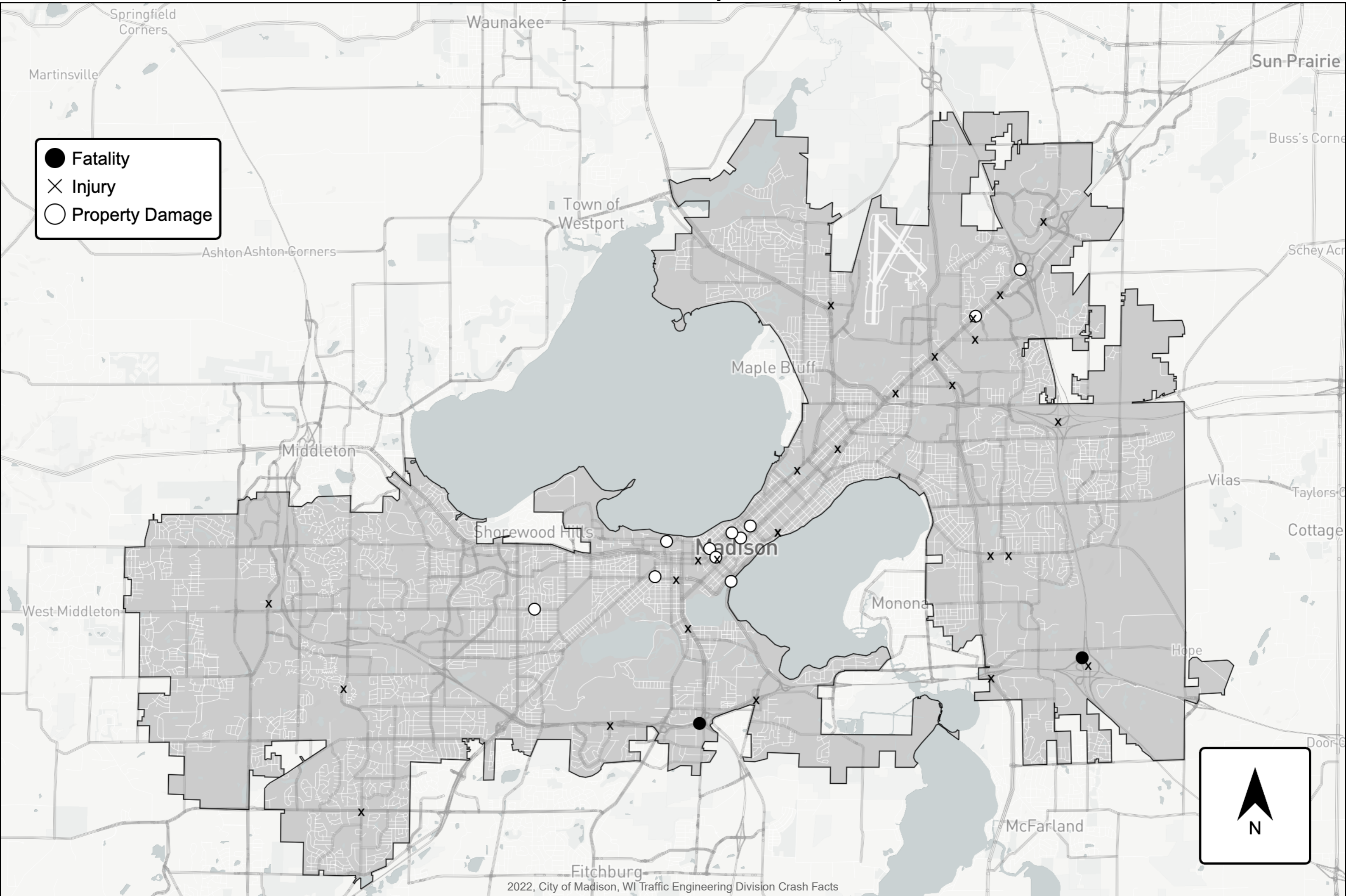
Locations With Two or more Motorcycle/Moped Crashes

Location	Number of Crashes	Type of Traffic Control
W Johnson St & N Bassett St	2	Signalized
N Broom St & W Mifflin St	2	Two-Way Stop
Williamson St & S Livingston St	2	Two-Way Stop

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

All Public Roadways 2022 Motorcycle and Moped Crashes

- Fatality
- × Injury
- Property Damage



2022, 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						
Schroeder RcUd & Ellis Potter Cci ft						
1	Sat, 1/15/2022, 07:57 PM	Left Turn	Dry	Dark - Lighted	Clear	None
14 - Male - Passenger (Unit 2)		Y - Driver (Unit 1)		Y - Driver (Unit 1)		
<i>Eastbound vehicle 2 turned northbound, struck by westbound vehicle 1</i>						
901-1000 Northport Drive (STH 113) (NB)						
2	Fri, 1/21/2022, 01:02 AM	Fixed Object	Dry	Dark - Lighted	Clear	None
24 - Male - Driver (Unit 1)		Y - Driver (Unit 1)		Y - Driver (Unit 1)		
<i>Westbound vehicle left roadway, struck mailbox then tree</i>						
Milwaukee Street & NB S Stoughton Road (US 151) Ramps						
3	Sat, 1/29/2022, 09:03 AM	Left Turn	Dry	Daylight	Cloudy	Unknown
65 - Female - Driver (Unit 2)				Y - Driver (Unit 1)		
<i>Eastbound vehicle 1 disregarded red light, struck northbound vehicle 2</i>						
5301-5500 Raymond Road (EB)						
4	Tue, 3/15/2022, 05:17 PM	Fixed Object	Dry	Daylight	Clear	None
24 - Male - Driver (Unit 1)		Y - Driver (Unit 1)		Y - Driver (Unit 1)		
<i>Eastbound vehicle left roadway, struck tree</i>						
S Whitney Way & Endeavor Lane						
5	Thu, 4/28/2022, 02:13 AM	Fixed Object	Dry	Dark - Lighted	Clear	Stop Sign
84 - Female - Passenger (Unit 1)		Y - Driver (Unit 1)		Y - Driver (Unit 1)		
<i>Eastbound vehicle left roadway, 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						
7501-7700 Mineral Point Road (WB)						
Tue, 6/7/2022, 03:51 AM	Straight Hit VRU	Wet	Dark - Lighted	Clear	None	
6 29 - Male - Bicyclist		Y - Driver (Unit 1)				
<i>Westbound vehicle rear-ended bicyclist in vehicle lane</i>						
4901-5000 Pflaum Road (EB)						
Mon, 8/1/2022, 02:18 PM	Straight Hit VRU	Dry	Daylight	Clear	None	
7 79 - Male - Bicyclist						
<i>Eastbound bicyclist swerved into vehicle lane, struck vehicle</i>						
WB US Highway 12-18 between Mileposts 266.4-266.9						
Sat, 8/6/2022, 05:10 AM	Straight Hit VRU	Dry	Dark - Lighted	Clear	None	
8 40 - Male - Pedestrian				Y - Pedestrian		
<i>Northbound pedestrian ran into vehicle lane, struck by vehicle</i>						
EB Interstate 39-90 Ramp To WB US Highway 12-18						
Tue, 8/30/2022, 01:30 PM	Run Off Road or Rollover	Dry	Daylight	Clear	None	
9 61 - Male - Driver (Unit 1)				Y - Driver (Unit 1)		
<i>Southbound motorcycle left roadway, driver fell from motorcycle</i>						
US Highway 12-18 & County Highway AB						
Fri, 9/30/2022, 07:51 PM	Right Angle	Dry	Dark - Not Lighted	Clear	Stop Sign	
10 42 - Male - Driver (Unit 1)		Y - Driver (Unit 1) Y - Driver (Unit 2)		Y - Driver (Unit 1) Y - Driver (Unit 2)		
<i>Southbound vehicle 1 failed to yield right-of-way, struck eastbound vehicle 2</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						
11	EB W Beltline Highway (USH 12-14-18-151) Ramp to US Highway 14 / S Park Street					
	Sun, 10/2/2022, 07:10 PM	Run Off Road or Rollover	Dry	Dark - Lighted	Clear	None
	45 - Male - Driver (Unit 1)		Y - Driver (Unit 1)		Y - Driver (Unit 1)	
	<i>Eastbound motorcycle left roadway, driver fell from motorcycle</i>					
12	Mineral Point Road & S High Point Road					
	Tue, 10/11/2022, 06:37 PM	Left Turn Hit VRU	Wet	Dark - Lighted	Rain	None
	68 - Male - Pedestrian				Y - Driver (Unit 1)	
	<i>Westbound vehicle turned southbound, struck eastbound pedestrian in crosswalk</i>					
13	John Nolen Drive (USH 151) & North Shore Drive (USH 151)					
	Thu, 10/27/2022, 06:53 AM	Straight Hit VRU	Dry	Dark - Lighted	Clear	Traffic Control Signal
	71 - Male - Bicyclist					
	<i>Eastbound bicyclist struck northbound vehicle; both disregarded signals</i>					
14	2501-3200 S Pleasant View Road (CTH M)					
	Sun, 12/4/2022, 11:03 PM	Fixed Object	Dry	Dark - Lighted	Clear	None
	20 - Female - Driver (Unit 1)					
	<i>Southbound vehicle left roadway, struck light pole then utility pole</i>					

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	709	79	2	21	56
2	E Washington Ave & Paterson St	441	51	1	24	26
3	E Washington Ave & Mendota St	435	74	1	25	48
4	Mineral Point Rd & S High Point Rd	413	54	1	21	32
5	Mineral Point Rd & S Whitney Way	386	37	1	16	20
6	Northport Dr & Troy Dr	385	30	1	13	16
7	S Blair St / John Nolen Dr & Williamson St / E Wilson St	355	39	1	12	26
8	E Washington Ave & Pawling St	332	12	1	6	5
9	S Gammon Rd & Mineral Point Rd	315	91	0	38	53
10	Milwaukee St & S Stoughton Rd (NB) Ramps	312	17	1	4	12
11	Cottage Grove Rd & Cottage Ct / S Stoughton Rd (SB) Ramps	303	17	1	6	10
12	Mineral Point Rd & Commerce Dr	297	14	1	5	8
13	S Stoughton Rd & Buckeye Rd	290	109	0	37	72
14	Mineral Point Rd & Grand Canyon Dr	285	9	1	4	4
15	S Midvale Blvd & Waite Ln / Waite Cir	268	3	1	1	1

Rank	Intersection	**EPDO Value	Crash Count	Fatal Severity Crashes	Injury Severity Crashes	PDO Severity Crashes
16	Hayes Rd & Forest Run Rd	264	2	1	0	1
17	Schroeder Rd & Ellis Potter Ct	264	2	1	0	1
18	S Whitney Way & Marathon Dr	264	2	1	0	1
19	S Whitney Way & Endeavor Ln	263	1	1	0	0
20	S Gammon Rd & Watts Rd	234	86	0	28	58
21	E Washington Ave & N Stoughton Rd	229	106	0	31	75
22	E Washington Ave & Zeier Rd	221	64	0	26	38
23	Johnson St & Wisconsin Ave	205	54	0	21	33
24	E Washington Ave & First St	199	78	0	23	55
25	Park St & Regent St	198	52	0	23	29
26	W Johnson St & N Park St	196	73	0	23	50
27	E Washington Ave & East Springs Dr	172	65	0	24	41
28	Packers Ave & International Ln	163	60	0	22	38
29	E Washington Ave & Lien Rd	161	48	0	21	27
30	E Washington Ave & Baldwin St	149	59	0	19	40

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:

2019 to 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.