



CITY OF MADISON

Public Roadways Under
City of Madison Control (CMC)

(Full or Partial Control)

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

Table of Contents

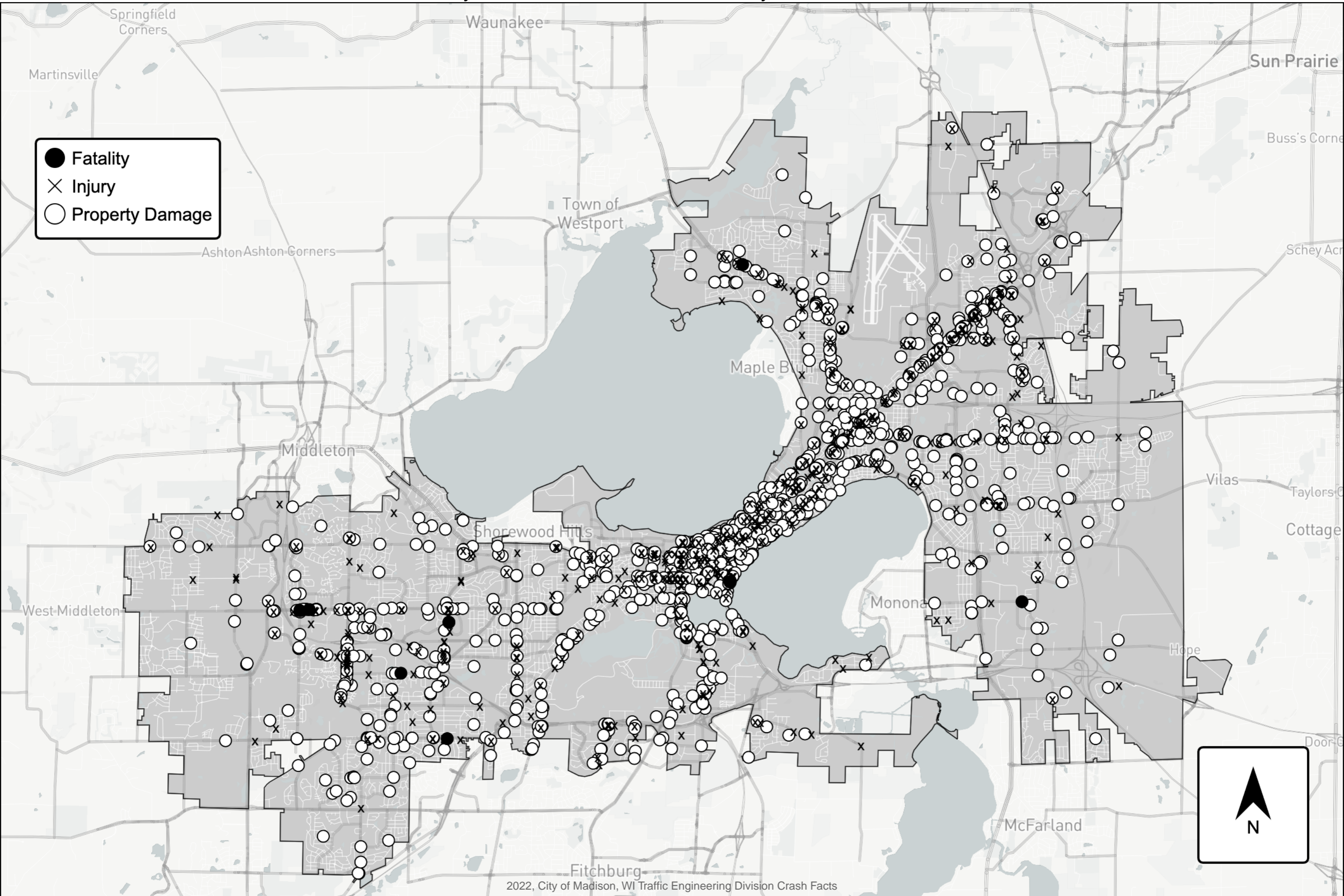
Annual Crash Overview	5
Intersection Crash Summary	8
Multi-Lane Roundabout Crash Summary	19
Non-Intersection Crash Summary	22
Bicycle Crash Summary	28
Pedestrian Crash Summary	32
Motorcycle and Moped Crash Summary	36
Fatal Crash Summary	40
5-Year Intersection EPDO Crash Summary	41

Maps / Diagrams

Citywide Crashes	3
Top 30 Intersection Crash Locations	12
E Washington Ave & Mendota St	14
E Washington Ave & Portage Rd / Thierer Rd	15
John Nolen Dr & North Shore Dr	16
Park St & Regent St	17
S Gammon Rd & Mineral Point Rd	18
Roundabout Locations	20
Top 30 Non-Intersection Crash Locations	25
Bicycle Crashes	29
Pedestrian Crashes	33
Motorcycle & Moped Crashes	37

City of Madison Control 2022 Citywide Crashes

- Fatality
- ✕ Injury
- Property Damage



2022, City of Madison, WI Traffic Engineering Division Crash Facts

City of Madison Control
ANNUAL
CRASH OVERVIEW

City of Madison Control Annual Crash Overview

Crash Totals

Total Number of Crashes	1,868
Injury Crashes	513
Fatal Crashes	8

Crash Totals by General Location*

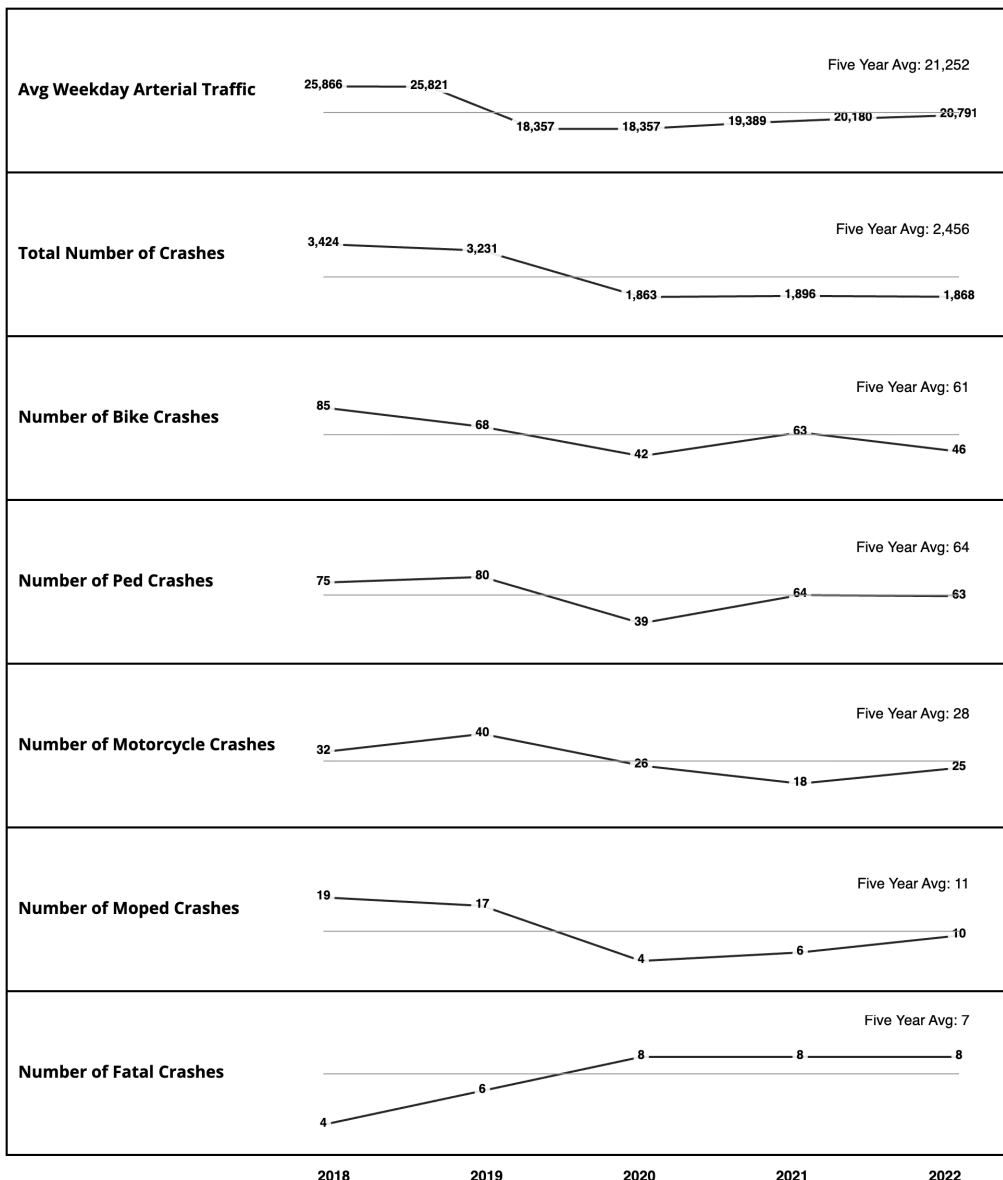
Intersection Crashes	1,291
Non-Intersection Crashes	577

*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	46
Pedestrian-Motor Vehicle Crashes	63

5 Year Graphical Crash History



City of Madison Control Annual Crash Overview

Injuries / Fatalities / Property Damage Due to Crashes

Total Number of Injuries: 675

Total Number of Fatalities: 8

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

Total Number of Fatalities	8	\$14,952,000
Incapacitating Injuries	52	\$8,424,000
Non-incapacitating Injuries	320	\$13,440,000
Possible Injury Injuries	303	\$7,878,000
Total Number of Crashes with Property Damage Only	1,347	\$24,921,000
	Grand Total	\$69,615,000

City of Madison Control
**INTERSECTION
CRASH SUMMARY**

City of Madison Control Intersection Crash Summary

Crashes / Injuries / Fatalities

Total Number Of Reported Intersection Crashes	1,291
Number of Injury Crashes	376 (total injuries 498)
Number of Fatal Crashes	4 (total fatalities 4)

Common Elements of Intersection Crashes

Most Common Driver Factors Reported For All Intersection Crashes	
Failed to Yield Right-of-Way	11.74%
Followed Too Closely	4.45%
Ran Red Light	3.16%

Most Common Driver Factors Reported for Signalized Intersection Crashes	
Failed to Yield Right-of-Way	10.30%
Ran Red Light	6.80%
Followed Too Closely	5.66%

Most Common Manner of Collision Reported For All Intersection Crashes	
Angle	42.75%
Front to Rear	26.42%
Non-Collision	13.43%

Most Common Manner of Collision Reported for Signalized Intersection Crashes	
Angle	45.01%
Front to Rear	31.62%
Non-Collision	7.62%

**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	651 (2 fatal)	50.00%
Partial-way Stop	264 (2 fatal)	20.28%
Two-way Stop	249	19.12%
Uncontrolled	73	5.61%
All-way Stop	36	2.76%
Roundabout	11	0.84%
All-way Yield	9	0.69%
Partial-way Yield	5	0.38%
Two-way Yield	3	0.23%

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."

City of Madison Control 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
1	5	E Washington Ave & Mendota St	14	14	Signalized
2	7	E Washington Ave & Portage Rd / Thierer Rd	14	13	Signalized
3	3	John Nolen Dr & North Shore Dr	13	15	Signalized
4	15	Park St & Regent St	12	10	Signalized
5	1	S Gammon Rd & Mineral Point Rd	11	18	Signalized
6	9	E Washington Ave & Zeier Rd	11	12	Signalized
7	14	N Park St & University Ave	11	10	Signalized
8	8	E Washington Ave & East Springs Dr	10	13	Signalized
9	4	E Washington Ave & First St	9	15	Signalized
10	12	Mineral Point Rd & S High Point Rd	9	10	Signalized
11	26	E Washington Ave & Eagan Rd / Continental Ln	9	8	Signalized
12	6	W Johnson St & N Park St	8	14	Signalized
13	18	E Washington Ave & Blount St	8	10	Unsignalized
14	21	E Washington Ave & Blair St	8	9	Signalized
15	56	Cottage Grove Rd & Acewood Blvd	8	5	Signalized

**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
16	13	Johnson St & Wisconsin Ave	7	10	Signalized
17	19	E Washington Ave & Lien Rd	7	9	Signalized
18	25	Odana Rd & S Whitney Way	7	8	Signalized
19	28	John Nolen Dr & S Broom St	7	8	Signalized
20	29	E Johnson St & Fordem Ave	7	7	Signalized
21	31	Mineral Point Rd & D'Onofrio Dr / Randolph Dr	7	7	Signalized
22	33	Mineral Point Rd & S Whitney Way	7	7	Signalized
23	39	E Washington Ave & E Johnson St	7	7	Signalized
24	47	S Broom St & W Wilson St	7	6	Signalized
25	58	E Washington Ave & Schmedeman Ave	7	5	Unsignalized
26	60	W Johnson St & N Bassett St	7	5	Signalized
27	61	E Washington Ave & N Marquette St	7	5	Signalized
28	64	Regent St & Mills St	7	5	Signalized
29	72	W Beltline Highway Frontage Road & Todd Dr	7	5	Signalized
30	75	N Park St & W Dayton St	7	4	Signalized

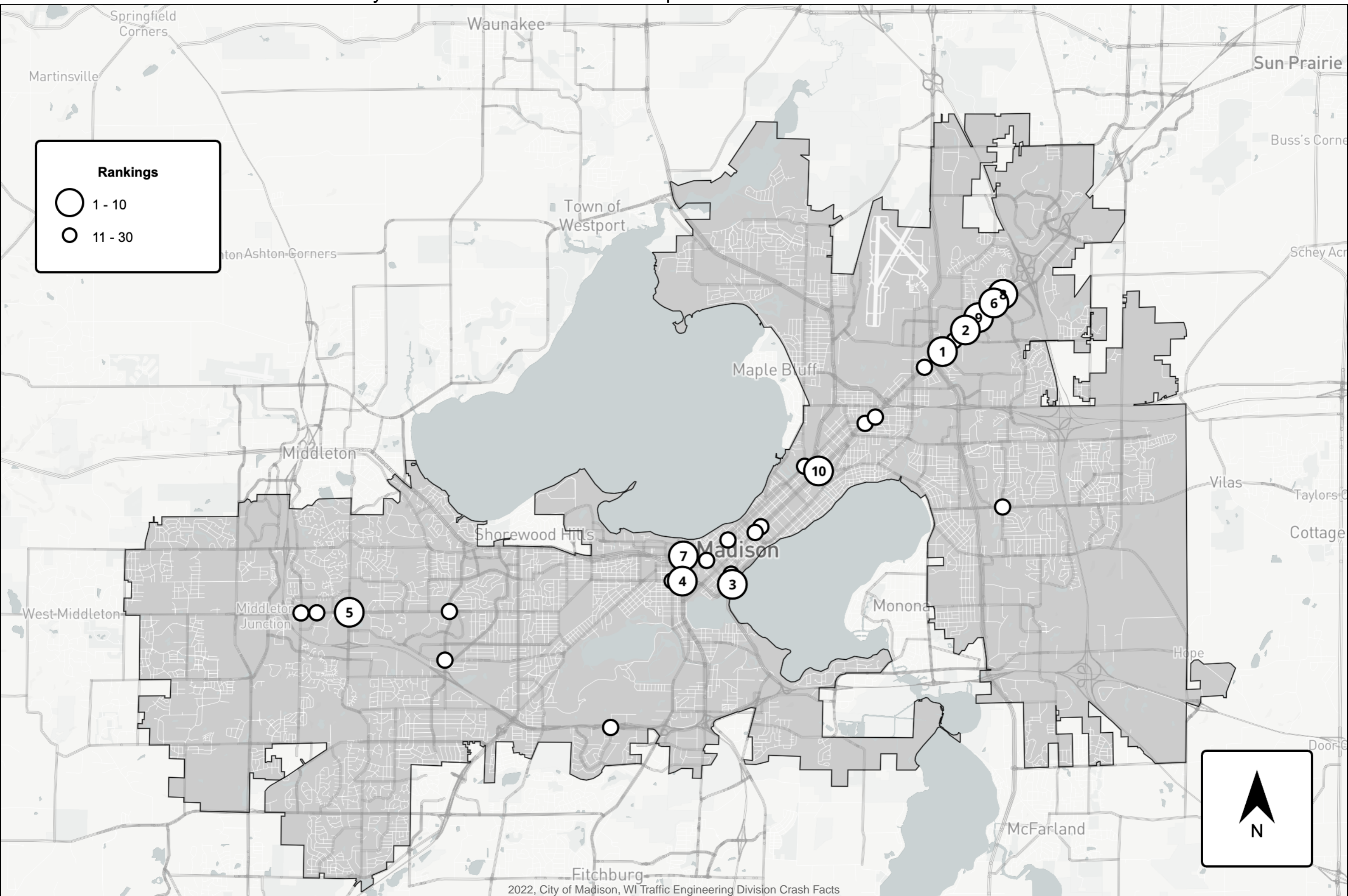
**See Intersection Crash Diagrams for locations that rank 1-5. Pages 14 - 18

***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.

City of Madison Control 2022 Top 30 Intersection Crash Locations

Rankings

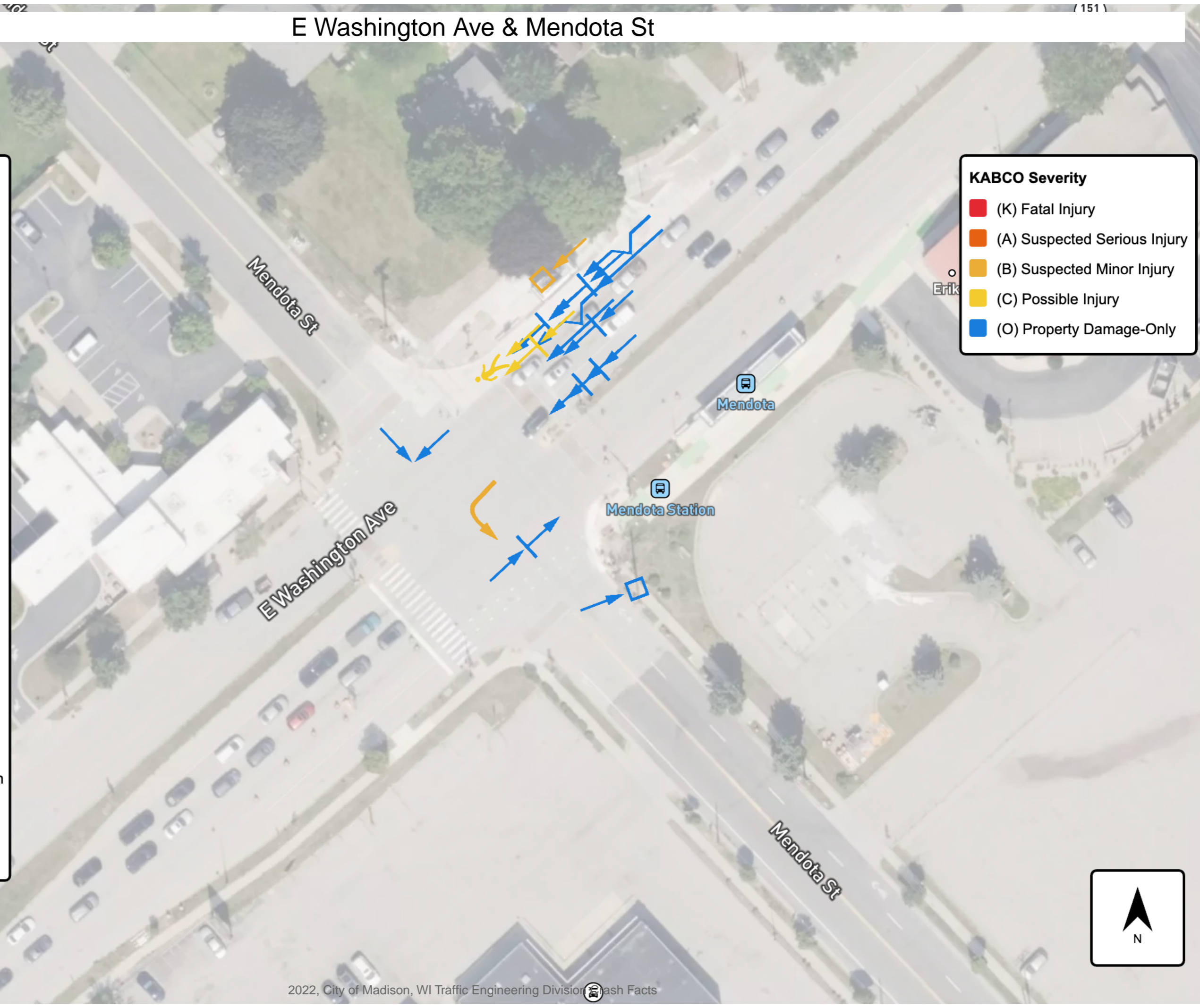
- 1 - 10
- 11 - 30



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

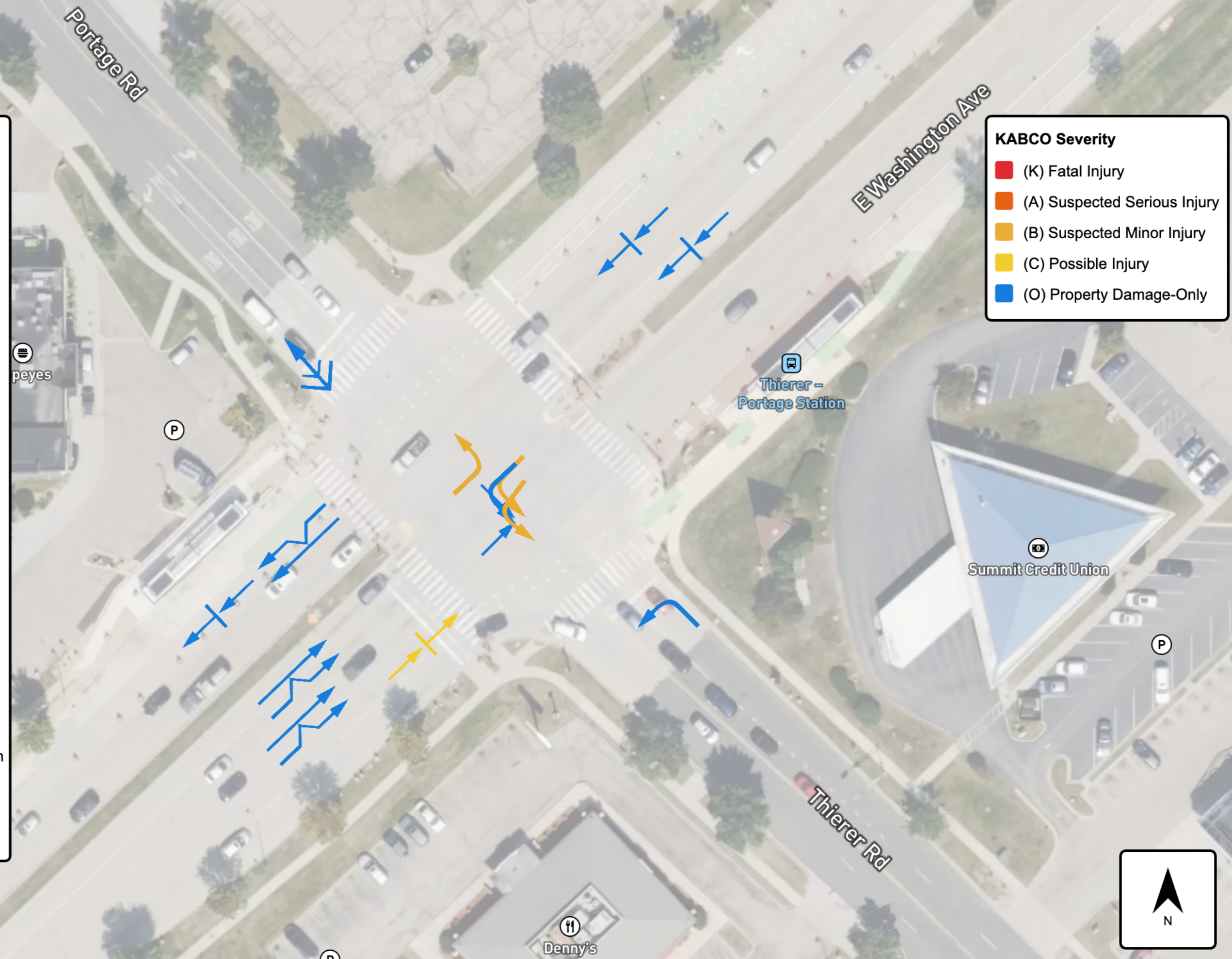
- KABCO Severity**
- (K) Fatal Injury
 - (A) Suspected Serious Injury
 - (B) Suspected Minor Injury
 - (C) Possible Injury
 - (O) Property Damage-Only



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



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

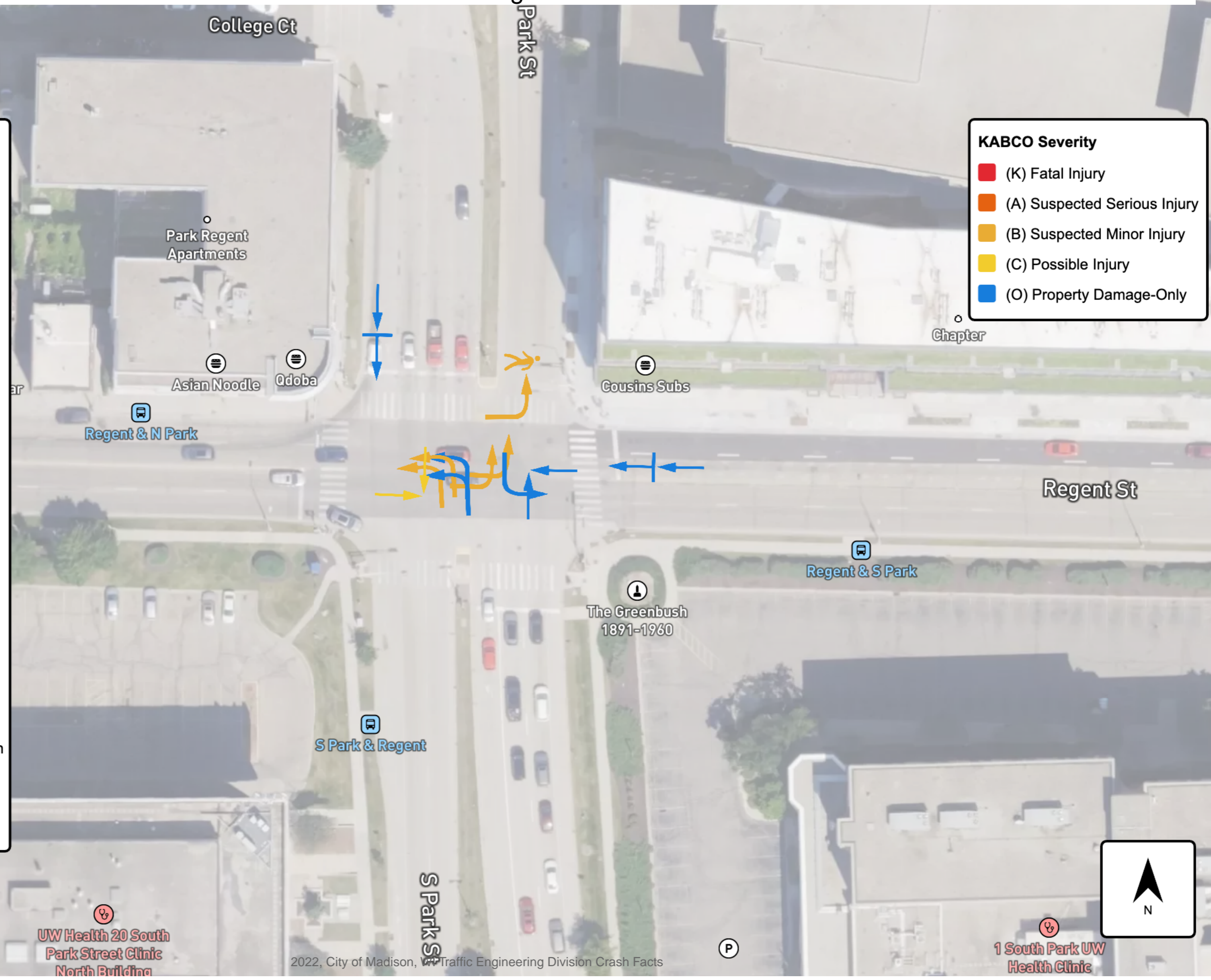
- KABCO Severity**
- (K) Fatal Injury
 - (A) Suspected Serious Injury
 - (B) Suspected Minor Injury
 - (C) Possible Injury
 - (O) Property Damage-Only



Park St & Regent 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



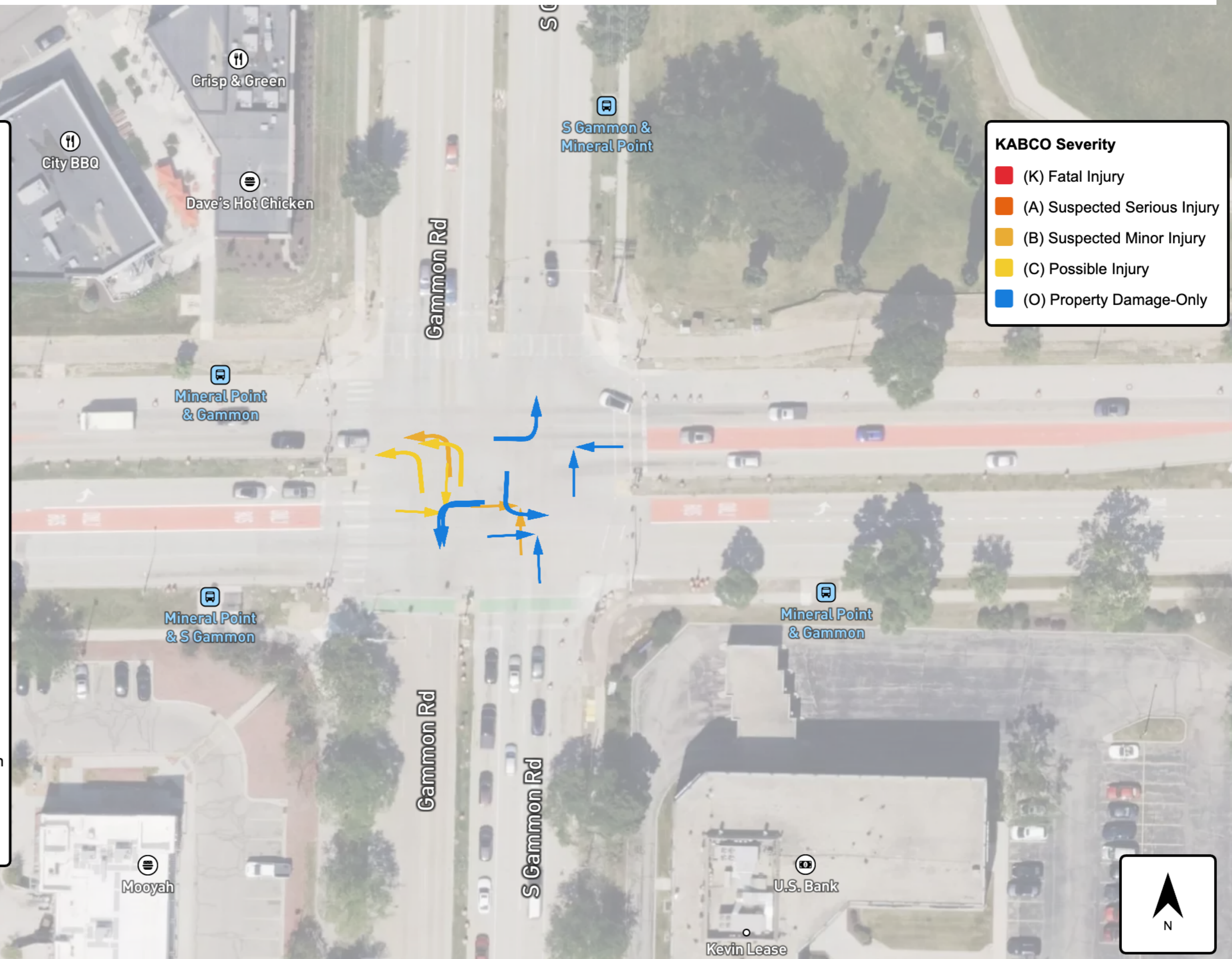
UW Health 20 South
Park Street Clinic
North Building

1 South Park UW
Health Clinic

S Gammon Rd & Mineral Point 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



City of Madison Control
**MULTI-LANE ROUNDABOUT
CRASH SUMMARY**

City of Madison Control Multi-Lane Roundabout Crash Summary

Crashes / Injuries / Fatalities

Total Number Of Reported Roundabout Crashes	11
Number of Injury Crashes	1 (total injuries 1)
Number of Fatal Crashes	0

Common Elements of Multi-Lane Roundabout Crashes

Most Common Driver Factors Reported For All Roundabout Crashes	
Followed Too Closely	5%
Improper Passing	5%

Most Common Manner of Collision Reported For All Roundabout Crashes	
Angle	27.27%
Sideswipe, Same Direction	27.27%
Front to Rear	18.18%

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	1	Lien Rd & N Thompson Rd / Zeier Rd Roundabout	7	10
2	2	Verona Frontage Rd Roundabout	3	6
3	3	Eastpark Blvd / Hanson Rd & Portage Rd Roundabout	1	1

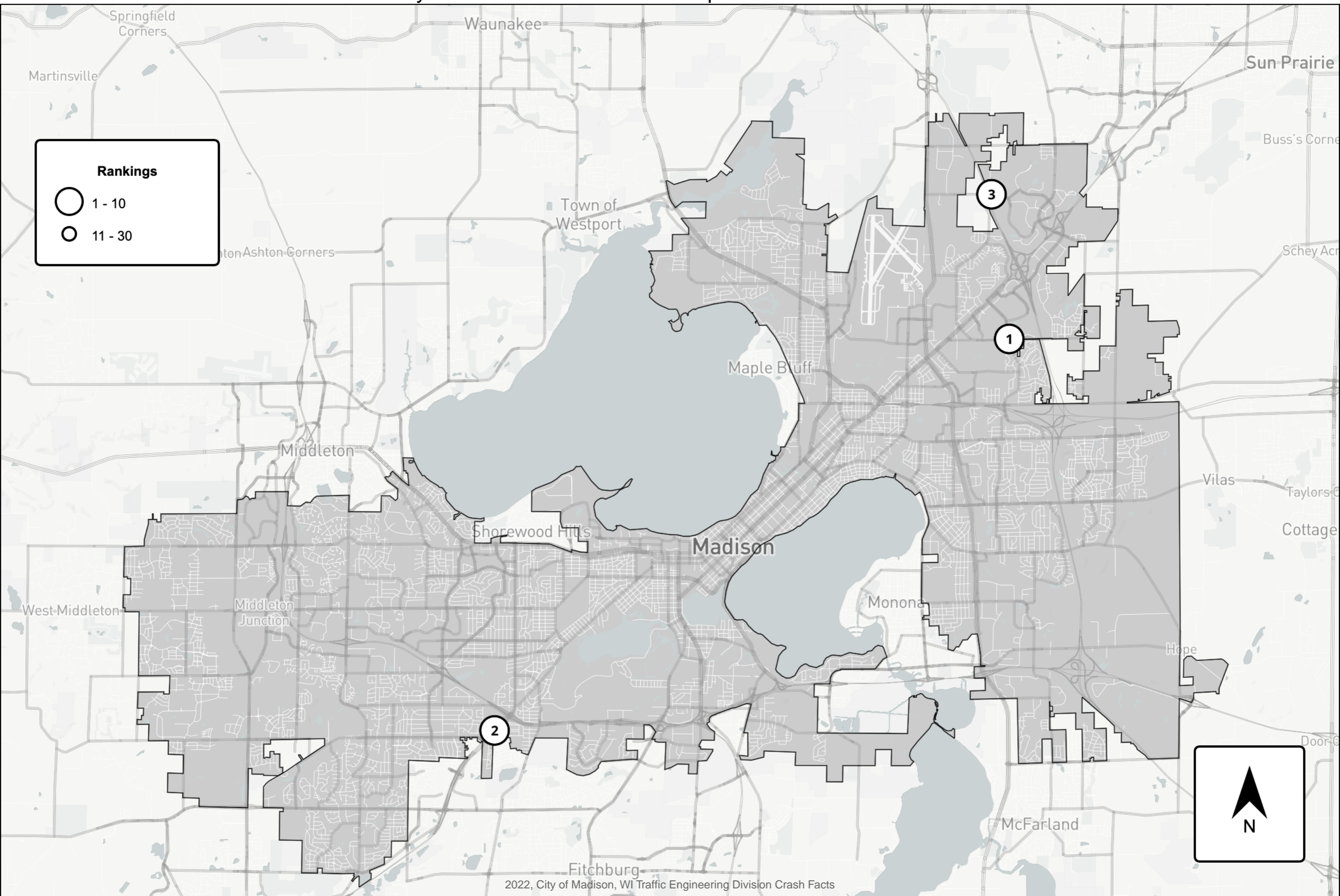
***5-Year Averages for reference only. Averages are not an accurate representation due to changes in intersection crash counting method beginning in 2022 as compared to previous years.

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

City of Madison Control 2022 Top Roundabout Locations

Rankings

- 1 - 10
- 11 - 30



2022, City of Madison, WI Traffic Engineering Division Crash Facts

City of Madison Control
**NON-INTERSECTION
CRASH SUMMARY**

City of Madison Control Non-Intersection Crash Summary

Crashes / Injuries / Fatalities

Total Number Of Reported Non-Intersection Crashes	593
Number of Injury Crashes	139 (total injuries 179)
Number of Fatal Crashes	4 (total fatalities 4)

Common Elements of Non-Intersection Crashes

Most Common Driver Factors Reported For All Non-Intersection Crashes	
Failed to Yield Right-of-Way	6.45%
Followed Too Closely	6.34%
Failed to Keep in Proper Lane	2.73%

Most Common Manner of Collision Reported For All Non-Intersection Crashes	
Failed to Yield Right-of-Way	6.45%
Followed Too Closely	6.34%
Failed to Keep in Proper Lane	2.73%

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

City of Madison Control Non-Intersection Crash Summary

Top 30 Highest Crash Non-Intersection Locations

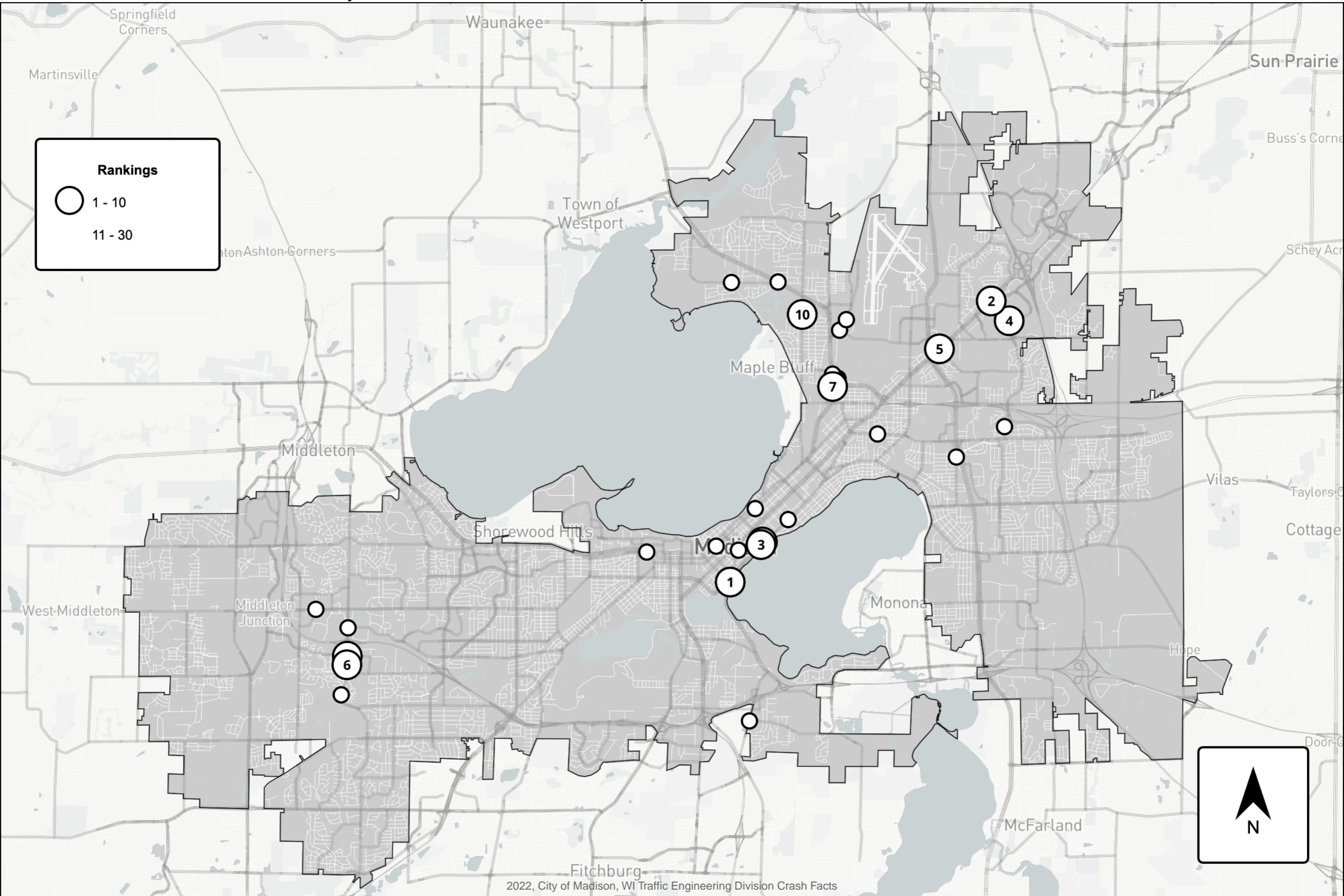
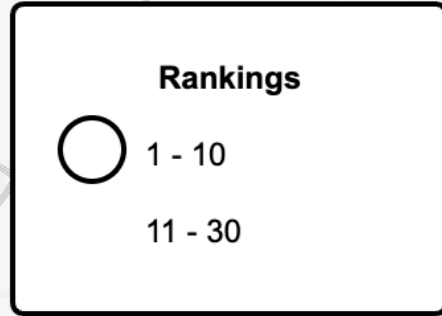
2022 Rank	*5-Year Avg Rank	Location	2022 Crash Count	***5-Year Avg Crash Count	Functional Class
1	1	401-474 John Nolen Dr (NB)	9	6	Primary Arterial
2	5	4601-4700 E Washington Ave (EB)	6	4	Primary Arterial
3	4	11-80 John Nolen Dr (NB)	5	4	Primary Arterial
4	7	1901-2250 Zeier Rd (SB)	4	3	Collector
5	15	3801-3900 E Washington Ave (WB)	4	3	Primary Arterial
6	20	1101-1200 Packers Ave (NB)	4	2	Primary Arterial
7	31	741-900 S Gammon Rd	4	2	Standard Arterial
8	6	1-400 John Nolen Dr (SB)	3	4	Primary Arterial
9	8	701-850 S Gammon Rd (NB)	3	3	Standard Arterial
10	9	2701-3400 N Sherman Ave	3	3	Standard Arterial
11	16	115-326 Swanton Rd	3	3	Collector
12	35	2401-2500 Aberg Ave (WB)	3	2	Primary Arterial
13	37	2931-3100 Milwaukee St	3	2	Standard Arterial
14	47	2401-2470 Aberg Ave (EB)	3	2	Primary Arterial
15	48	301-400 W Johnson St	3	2	Primary Arterial
16	52	1001-1100 Williamson St	3	1	Standard Arterial
17	58	801-900 E Johnson St	3	1	Primary Arterial
18	71	7001-7100 Watts Rd	3	1	Collector
19	74	1101-1239 McKenna Blvd	3	1	Standard Arterial
20	78	401-700 Moorland Rd	3	1	Collector
21	83	725-824 Troy Dr	3	1	Collector
22	123	1201-1434 Northport Dr (EB)	3	1	Primary Arterial

2022 Rank	*5-Year Avg Rank	Location	2022 Crash Count	***5-Year Avg Crash Count	Functional Class
23	124	1501-2300 Campus Dr (WB)	3	1	Primary Arterial
24	149	International Ln (NB) Slip Lane to Anderson St (EB)	3	1	Ramp
25	174	1-100 E Main St	3	1	Local Street
26	357	111-214 Dempsey Rd	3	0	Collector
27	21	501-600 S Gammon Rd (NB)	2	2	Standard Arterial
28	30	7501-7700 Mineral Point Rd (WB)	2	2	Standard Arterial
29	87	1301-1410 Packers Ave (NB)	2	1	Primary Arterial
30	282	2501-3100 International Ln	2	0	Collector

***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

City of Madison Control 2022 Top 30 Non-Intersection Crash Locations



City of Madison Control
BICYCLE
CRASH SUMMARY

City of Madison Control Bicycle Crash Summary

Crashes / Injuries / Fatalities

Total Number Of Reported Bicycle Crashes	46
Number of Injury Crashes	35 (total injuries 35)
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	26.09%
Improper Turn	6.52%

Most Common Bicycle Operator Factors Reported	
Failure to Yield Right-of-way	10.87%

Most Common Manner of Collision Reported For All Bicycle Crashes	
Vehicle Movements Essentially Straight Ahead & Bike from Right	15.22%
Vehicle Movements Essentially Straight Ahead & Bike from Same Direction	15.22%
Vehicle Turning Left & Bike from Opposite Direction	13.04%

Bicycle Crashes / Traffic Control

Type of Traffic Control	Number of Crashes	% of Bicycle Crashes
Traffic Control Signal	16	34.78%
Stop Sign	10	21.74%
Flashing Traffic Control Signal	1	2.17%
Yield Sign	1	2.17%

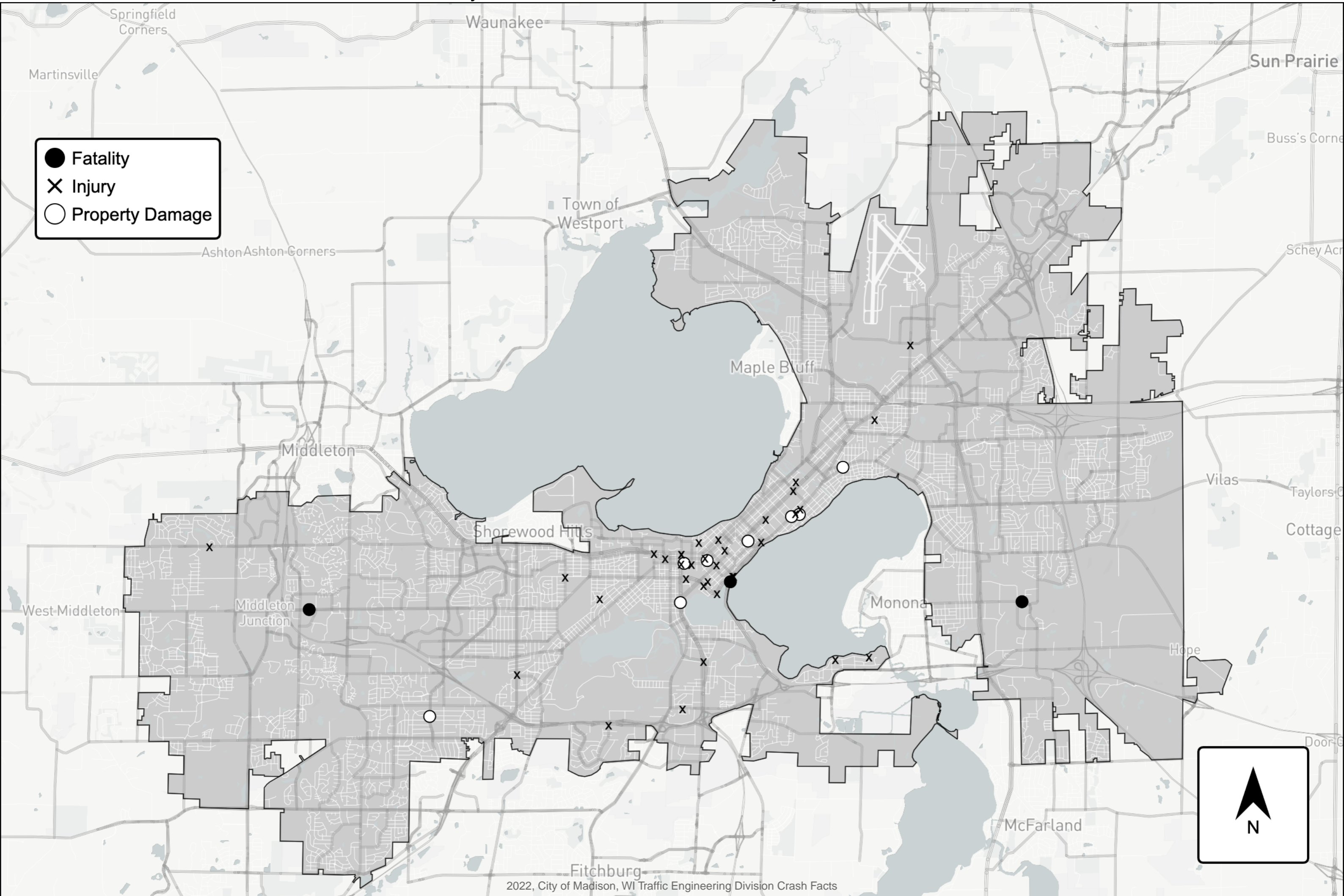
Locations With Two or More Bicycle Crashes

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."

City of Madison Control 2022 Bicycle Crashes

● Fatality
X Injury
○ Property Damage



City of Madison Control
**PEDESTRIAN
CRASH SUMMARY**

City of Madison Control Pedestrian Crash Summary

Crashes / Injuries / Fatalities

Total Number Of Reported Pedestrian Crashes	63
Number of Injury Crashes	56 (total injuries 57)
Number of Fatal Crashes	1 (total fatalities 1)

Common Elements of Pedestrian Crashes

Most Common Auto Operator Factors Reported	
No Contributing Action	39.68%
Failed to Yield Right-of-way	36.51%
Unknown	20.63%
Improper Backing	1.59%
Ran Stop Sign	1.59%

Most Common Pedestrian Factors Reported	
In Roadway Improperly (standing, Lying, Working, Playing)	1.56%
Jaywalking	1.56%

Most Common Manner of Collision Reported For All Pedestrian Crashes	
Vehicle Movements Essentially Straight Ahead & Pedestrian Crossing Roadway	25.76%
Vehicle Turning Left & Pedestrian Crossing Roadway	25.76%
Vehicle Turning Right & Pedestrian Crossing Roadway	7.58%

Pedestrian Crashes / Traffic Control

Type of Traffic Control	Number of Crashes	% of Pedestrian Crashes
Traffic Control Signal	21	33.33%
Stop Sign	14	22.22%
School Zone - Active	1	1.59%
Flashing Traffic Control Signal	1	1.59%
Yield Sign	1	1.59%

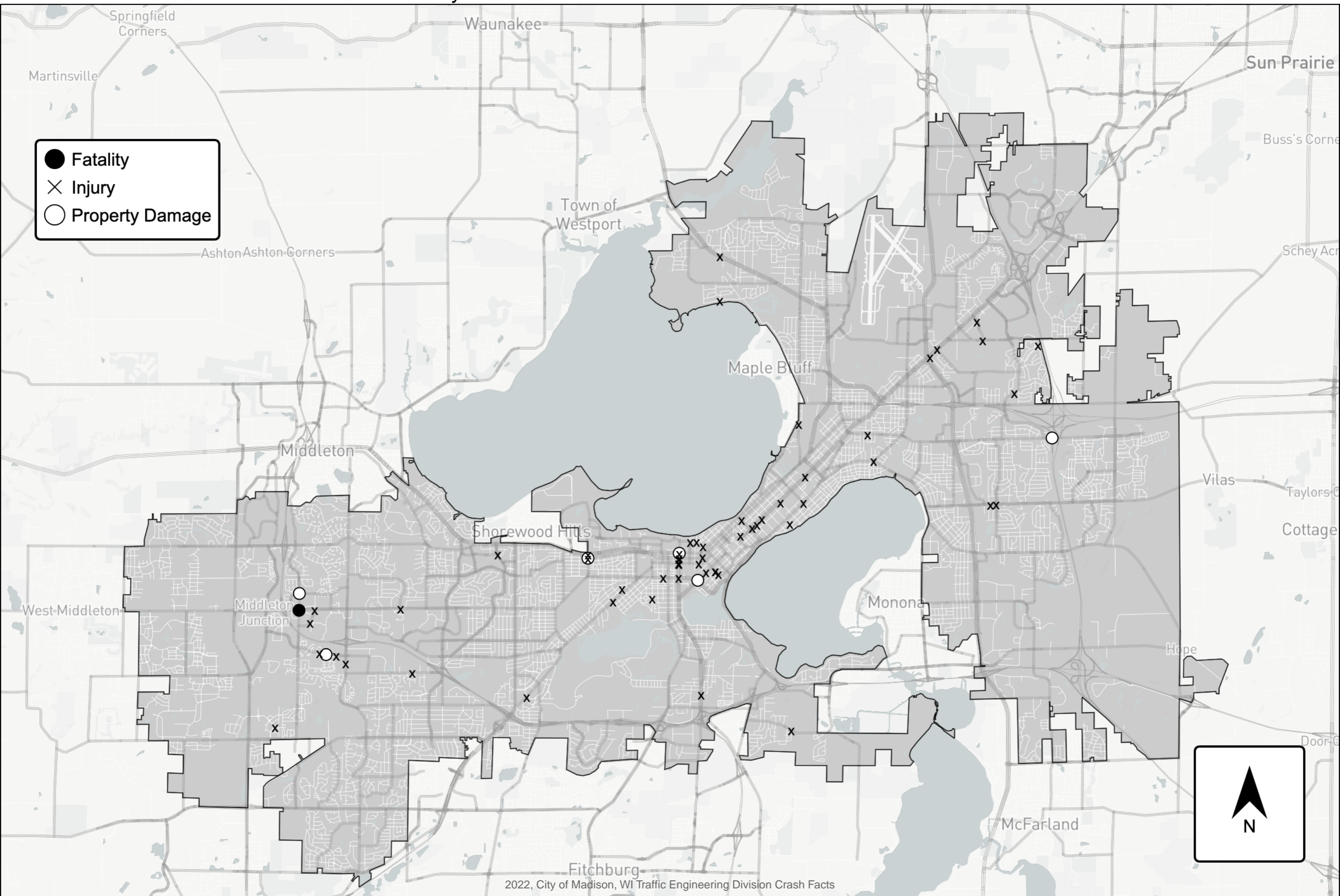
Locations With Two or More Pedestrian Crashes

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.”

City of Madison Control 2022 Pedestrian Crashes

- Fatality
- × Injury
- Property Damage



2022, City of Madison, WI Traffic Engineering Division Crash Facts

City of Madison Control
**MOTORCYCLE AND MOPED
CRASH SUMMARY**

City of Madison Control Motorcycle and Moped Crash Summary

Crashes / Injuries / Fatalities

Total Number Of Reported Motorcycle and Moped Crashes	35
Number of Injury Crashes	26 (total injuries 26)
Number of Fatal Crashes	0

Common Elements of Motorcycle and Moped Crashes

Most Common Auto and Motorcycle/Moped Operator Factors Reported	
Failed to Yield Right-of-way	17.46%
Followed Too Closely	4.76%
Improper Turn	1.59%

Most Common Motorcycle/Moped Operator Factors Reported	
Followed Too Closely	8.57%
Failed to Yield Right-of-way	5.71%
Improper Turn	2.86%

Most Common Manner of Collision Reported For All Motorcycle and Moped Crashes	
Angle	48.57%
Non-collision	22.86%
Front to Rear	17.14%

Motorcycle/Moped Crashes / Traffic Control

Type of Traffic Control	Number of Crashes	% of Motorcycle/Moped Crashes
Traffic Control Signal	6	17.14%
Stop Sign	6	17.14%
Flashing Traffic Control Signal	1	2.86%

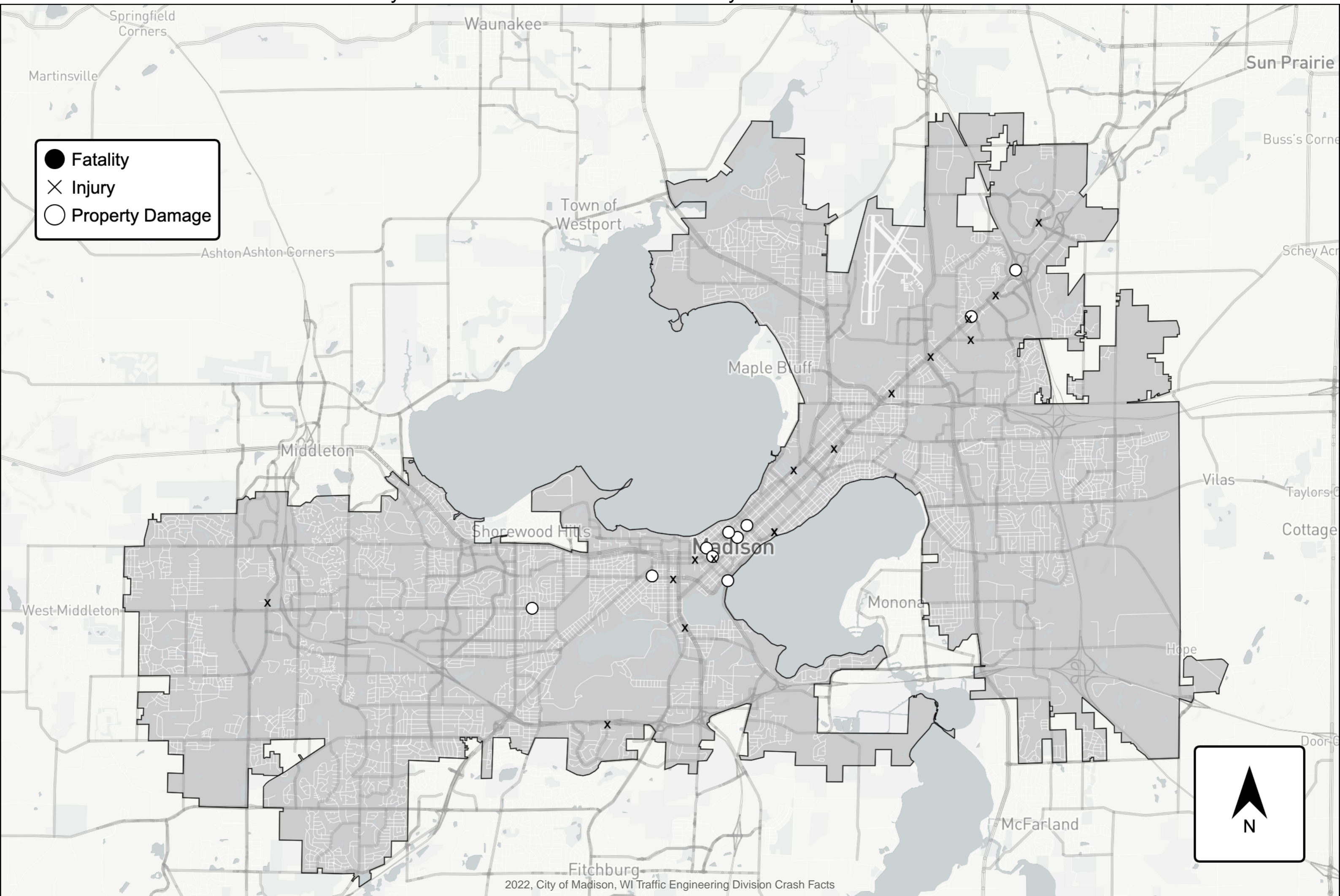
Locations With Two or more Motorcycle/Moped Crashes

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."

City of Madison Control 2022 Motorcycle and Moped Crashes

● Fatality
× Injury
○ Property Damage



City of Madison Control
FATAL
CRASH SUMMARY

City of Madison Control 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 Road & Ellis Potter Court					
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)					
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>					
5301-5500 Raymond Road (EB)					
Tue, 3/15/2022, 05:17 PM	Fixed Object	Dry	Daylight	Clear	None
3 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					
Thu, 4/28/2022, 02:13 AM	Fixed Object	Dry	Dark - Lighted	Clear	Stop Sign
4 84 - Female - Passenger (Unit 1)		Y - Driver (Unit 1)		Y - Driver (Unit 1)	
<i>Eastbound vehicle left roadway, struck tree</i>					
7501-7700 Mineral Point Road (WB)					
Tue, 6/7/2022, 03:51 AM	Straight Hit VRU	Wet	Dark - Lighted	Clear	None
5 29 - Male - Bicyclist		Y - Driver (Unit 1)			
<i>Westbound vehicle rear-ended bicyclist in vehicle lane</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						
4901-5000 Pflaum Road (EB)						
Mon, 8/1/2022, 02:18 PM	Straight Hit VRU	Dry	Daylight	Clear	None	
6	79 - Male - Bicyclist					
<i>Eastbound bicyclist swerved into vehicle lane, struck vehicle</i>						
Mineral Point Road & S High Point Road						
Tue, 10/11/2022, 06:37 PM	Left Turn Hit VRU	Wet	Dark - Lighted	Rain	None	
7	68 - Male - Pedestrian				Y - Driver (Unit 1)	
<i>Westbound vehicle turned southbound, struck eastbound pedestrian in crosswalk</i>						
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	
8	71 - Male - Bicyclist					
<i>Eastbound bicyclist struck northbound vehicle; both disregarded signals</i>						

City of Madison Control
**5-YEAR INTERSECTION
EPDO CRASH SUMMARY**

City of Madison Control 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	Mineral Point Rd & Commerce Dr	297	14	1	5	8
11	Mineral Point Rd & Grand Canyon Dr	285	9	1	4	4
12	S Midvale Blvd & Waite Ln / Waite Cir	268	3	1	1	1
13	Hayes Rd & Forest Run Rd	264	2	1	0	1
14	Schroeder Rd & Ellis Potter Ct	264	2	1	0	1
15	W Whitney Way & Marathon Dr	264	2	1	0	1

Rank	Intersection	**EPDO Value	Crash Count	Fatal Severity Crashes	Injury Severity Crashes	PDO Severity Crashes
16	S Whitney Way & Endeavor Ln	263	1	1	0	0
17	S Gammon Rd & Watts Rd	234	86	0	28	58
18	E Washington Ave & Zeier Rd	221	64	0	26	38
19	Johnson St & Wisconsin Ave	205	54	0	21	33
20	E Washington Ave & First St	199	78	0	23	55
21	Park St & Regent St	198	52	0	23	29
22	W Johnson St & N Park St	196	73	0	23	50
23	E Washington Ave & East Springs Dr	172	65	0	24	41
24	Packers Ave & International Ln	163	60	0	22	38
25	E Washington Ave & Lien Rd	161	48	0	21	27
26	E Washington Ave & Baldwin St	149	59	0	19	40
27	E Washington Ave & Blair St	141	46	0	15	31
28	E Washington Ave & Portage Rd / Thierer Rd	133	68	0	15	53
29	W Johnson St & N Bassett St	120	28	0	12	16
30	N Park St & University Ave	119	53	0	16	37

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.