



# Quarterly Report to Transportation Commission

4<sup>th</sup> Quarter, 2023

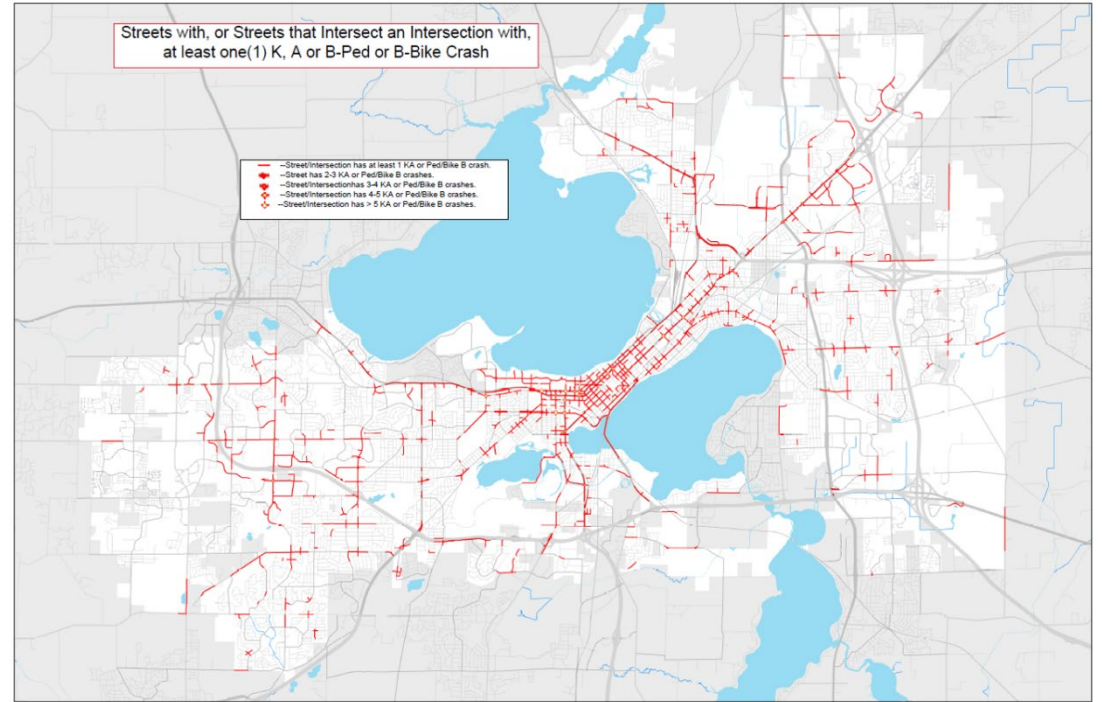
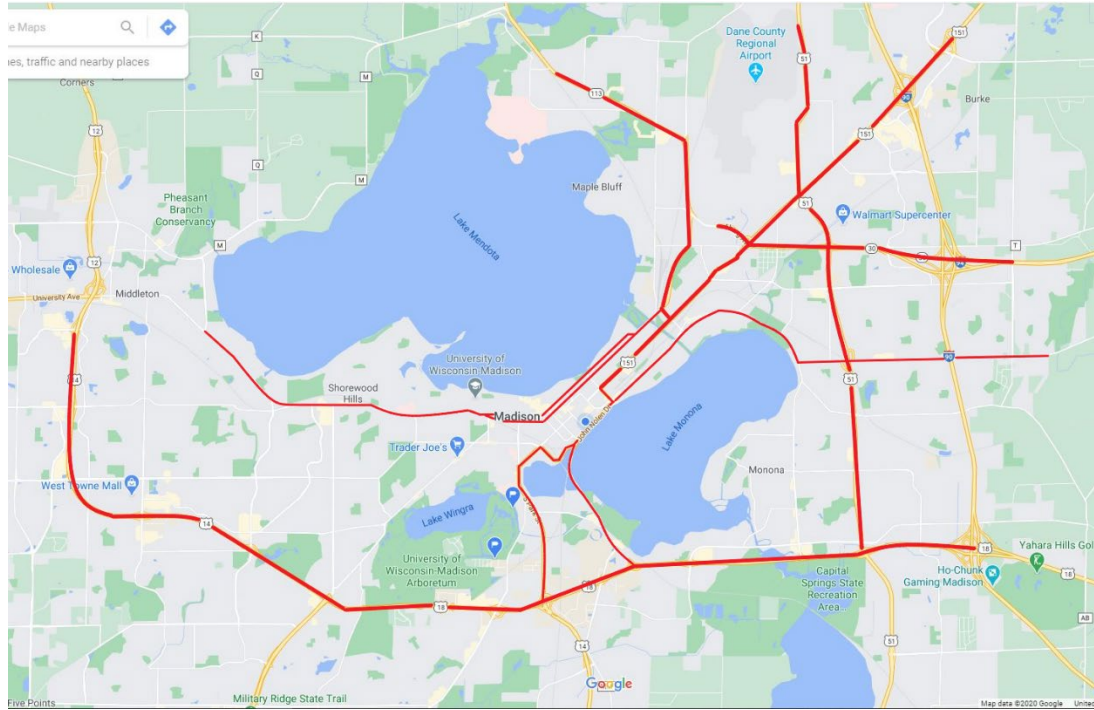


# 2023 Traffic Enforcement Goals

1. Focus on the High Injury Network (HIN): East Washington Avenue, the Beltline, and Mineral Point Road
2. Focus on Hazardous Moving Violations
3. De-emphasize Non-Hazardous Violations and Support Alternative Outcomes (i.e., Warnings)
4. Support School Zone Safety
5. Respond to Community Member Complaints

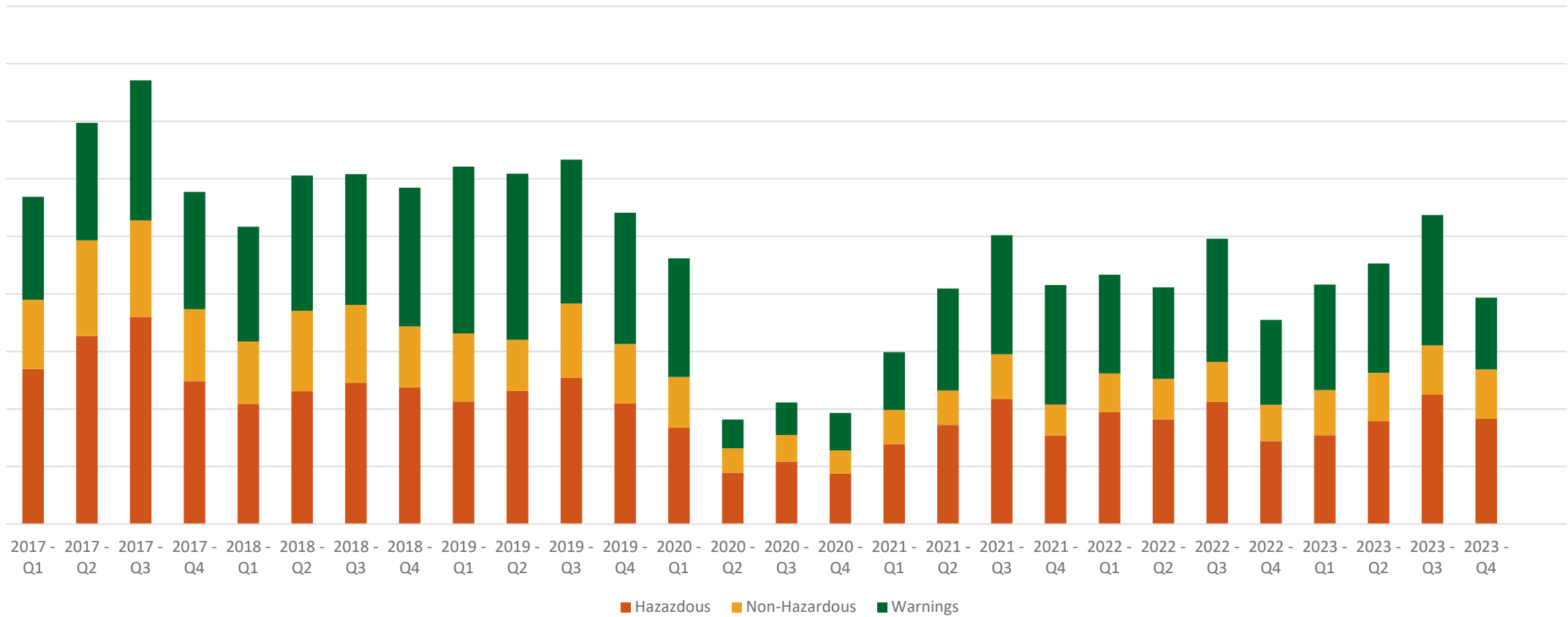


# Traffic Grant Corridors / High Injury Network



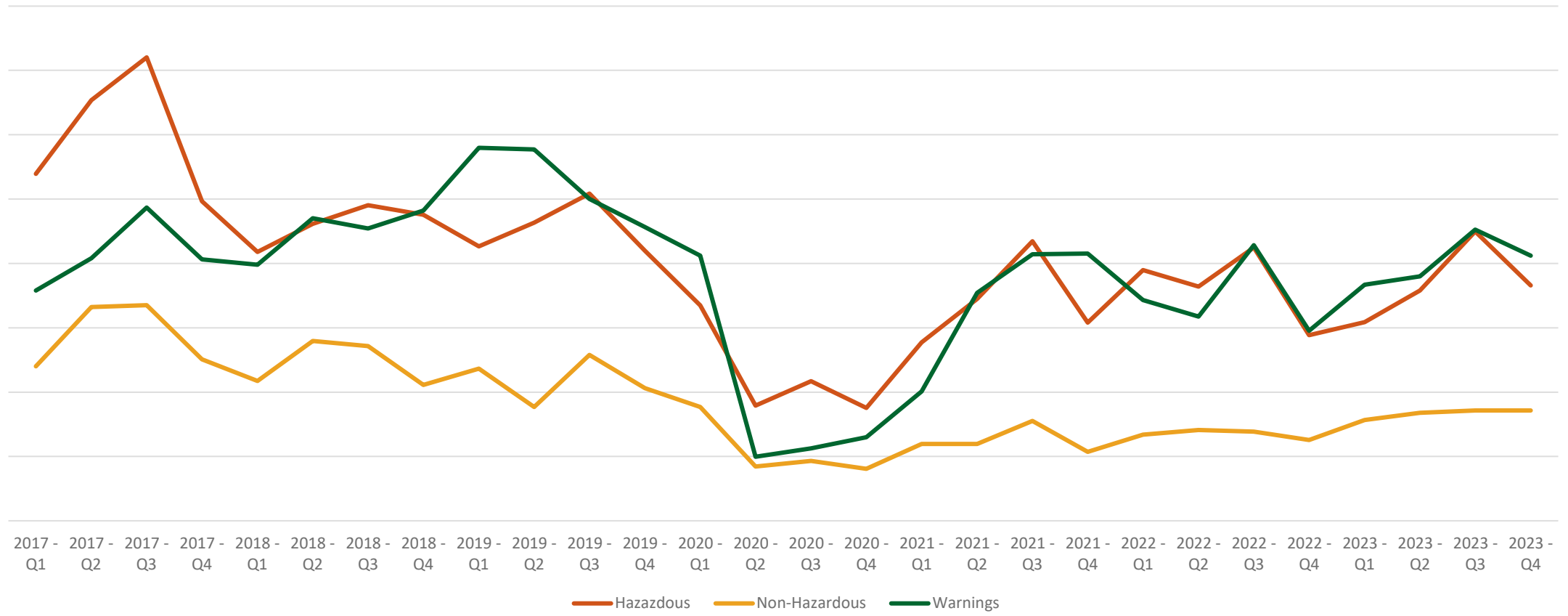


# Citations and Warnings City-Wide 2017 – Present





# Citations and Warnings City-Wide 2017 – Present





# Hazardous Violations, by Quarter, City-Wide 2021 – Present

MPD DEPARTMENT WIDE VIOLATIONS															
HAZARDOUS VIOLATIONS	1st QUARTER			2nd QUARTER			3rd QUARTER			4th QUARTER			TOTALS		
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023
OMVWI (A)	145	143	185	147	165	183	148	148	197	110	150	193	550	606	758
OMVWI (B)	42	58	124	39	63	135	50	65	107	54	61	84	185	247	450
RECKLESS	15	25	16	44	30	35	37	32	29	16	31	13	112	118	93
SPEEDING	630	1157	593	792	925	782	1212	1127	1245	775	524	808	3409	3733	3428
STOP & GO	91	122	108	190	149	96	174	148	124	118	138	128	573	557	456
ARTERIAL	24	33	38	30	34	27	18	20	24	17	29	32	89	116	121
PASS/TURNING MVMT	49	60	51	78	69	72	82	75	75	74	69	98	283	273	296
DEVIATING	46	43	56	57	55	58	74	74	74	47	63	63	224	235	251
WRONG WAY	24	23	37	30	38	57	35	71	57	28	34	39	117	166	190
ALL OTHERS	42	28	37	49	49	45	42	59	40	23	50	66	156	186	188
RIGHT OF WAY (M.V.)	68	80	79	67	72	74	68	85	61	81	72	78	284	309	292
RIGHT OF WAY (PED.)	8	8	9	14	8	21	16	21	21	17	16	24	55	53	75
FAILURE TO CONTROL	93	36	34	6	3	7	7	2	1	18	20	12	124	61	54
FOLLOW TOO CLOSE	50	83	94	96	80	109	101	98	114	71	110	108	318	371	425
INATTENTIVE	51	42	74	74	68	74	92	83	63	74	60	75	291	253	286
UNSAFE BACKING	6	8	7	7	11	8	7	11	13	15	9	4	35	39	32
DIRECTIONAL SIGNAL	0	0	0	0	0	0	2	0	2	0	0	0	2	0	2
BIKE/PED	2	0	2	4	1	6	8	4	2	3	7	5	17	12	15
TOTAL HAZARDOUS	1,386	1,949	1,544	1,724	1,820	1,789	2,173	2,123	2,249	1,541	1,443	1,830	6,824	7,335	7,412



# Non-Hazardous Violations, by Quarter, City-Wide, 2021 – Present

NON-HAZARDOUS VIOLATIONS	1st QUARTER			2nd QUARTER			3rd QUARTER			4th QUARTER			TOTALS		
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023
DL/VEH REG	339	466	587	391	465	552	534	484	612	353	440	618	1617	1855	2369
VEH EQUIP	172	52	68	86	98	131	96	80	106	55	44	84	409	274	389
ALL OTHERS	8	52	48	29	32	53	21	31	39	43	38	51	101	153	191
HIT AND RUN	78	99	81	91	111	104	126	99	100	85	107	104	380	416	389
TOTAL NON-HAZ	597	669	784	597	706	840	777	694	857	536	629	857	2,507	2,698	3,338



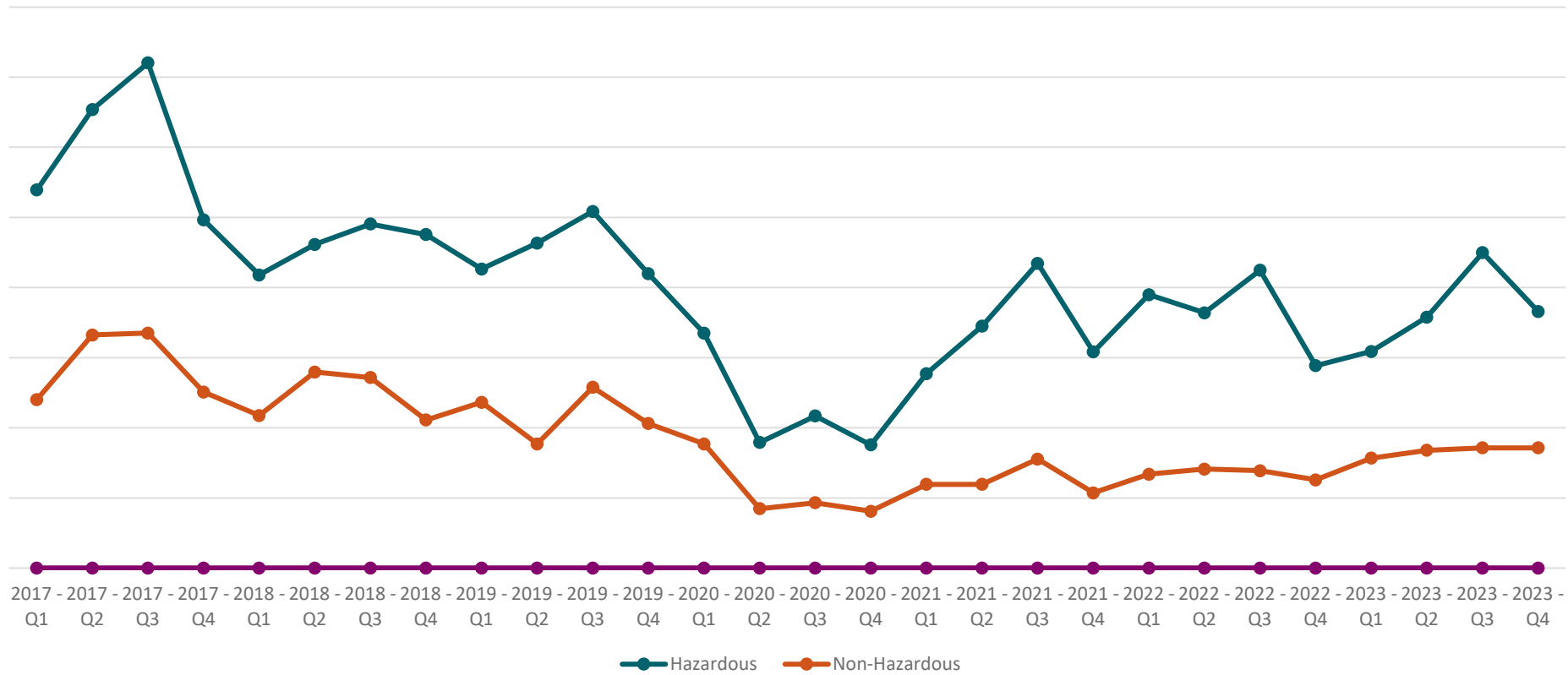
# Warnings by the Quarter, City-Wide 2021 – Present

MPD DEPARTMENT WIDE WARNINGS															
HAZARDOUS WARNINGS	1st QUARTER			2nd QUARTER			3rd QUARTER			4th QUARTER			TOTALS		
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023
OMVWI (A)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OMVWI (B)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RECKLESS	1	13	18	4	27	18	3	30	30	8	23	18	16	93	84
SPEEDING	384	669	437	1134	557	489	923	945	619	502	457	358	2943	2628	1903
STOP & GO	5	13	11	3	3	2	6	3	1	3	4	4	17	23	18
ARTERIAL	81	49	122	62	65	99	62	79	96	35	56	161	240	249	478
PASS/TURNING MVMT	5	10	29	12	23	31	27	12	41	15	22	22	59	67	123
DEVIATING	18	19	43	12	26	40	22	31	30	16	19	32	68	95	145
WRONG WAY	50	75	92	69	78	104	92	157	145	85	98	161	296	408	502
ALL OTHERS	5	8	12	8	12	12	12	4	11	9	15	9	34	39	44
RIGHT OF WAY (M.V.)	19	19	20	9	13	15	22	25	21	22	12	22	72	69	78
RIGHT OF WAY (PED.)	3	8	7	13	13	22	17	27	16	5	13	11	38	61	56
FAILURE TO CONTROL	31	6	3	0	0	0	1	0	2	3	1	5	35	7	10
FOLLOW TOO CLOSE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INATTENTIVE	8	5	8	10	7	14	8	6	11	7	9	8	33	27	41
UNSAFE BACKING	2	0	3	0	0	1	0	0	1	0	0	0	2	0	5
DIRECTIONAL SIGNAL	0	0	0	0	0	0	0	1	0	0	0	1	0	1	1
BIKE/PED	0	0	1	0	0	2	0	1	1	0	1	0	0	2	4
<b>TOTAL HAZARDOUS</b>	<b>612</b>	<b>894</b>	<b>806</b>	<b>1,336</b>	<b>824</b>	<b>849</b>	<b>1,195</b>	<b>1,321</b>	<b>1,025</b>	<b>710</b>	<b>730</b>	<b>812</b>	<b>3,853</b>	<b>3,769</b>	<b>3,492</b>
NON-HAZARDOUS WARNINGS															
NON-HAZARDOUS WARNINGS	1st QUARTER			2nd QUARTER			3rd QUARTER			4th QUARTER			TOTALS		
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023
DL/VEH REG	311	699	831	352	630	896	746	731	1077	552	576	1013	1961	2636	3817
VEH EQUIP	82	116	189	76	128	147	128	88	157	94	167	228	380	499	721
ALL OTHERS	0	2	2	6	3	3	2	1	3	4	3	7	12	9	15
HIT AND RUN	0	5	7	2	2	4	0	0	0	3	1	0	5	8	11
<b>TOTAL NON-HAZ</b>	<b>393</b>	<b>822</b>	<b>1,029</b>	<b>436</b>	<b>763</b>	<b>1,050</b>	<b>876</b>	<b>820</b>	<b>1,237</b>	<b>653</b>	<b>747</b>	<b>1,248</b>	<b>2,358</b>	<b>3,152</b>	<b>4,564</b>
TOTAL WARNINGS															
TOTAL WARNINGS	1st QUARTER			2nd QUARTER			3rd QUARTER			4th QUARTER			TOTALS		
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023
	1,005	1,716	1,835	1,772	1,587	1,899	2,071	2,141	2,262	1,363	1,477	2,060	6,211	6,921	8,056





# Hazardous vs Non-Hazardous Citations City-Wide (2017 – 2023)





# Traffic Grants

- The Madison Police Department, in partnership with the Dane County Sheriff's Office, conduct extra patrols that, depending on the time of year, and focus on enforcing Wisconsin's alcohol, seatbelt, and speed laws.
- These additional enforcement efforts are made possible through traffic overtime grants provided by the Wisconsin Department of Transportation.
- The goal of these extra patrols is not only to enhance public safety, but to prevent needless tragedies.
- Traffic grant activity is not confined to just the High Injury Network. Because MPD collaborates with the DCSO on alcohol, seatbelt and speed grants, grant activity must be held on city streets that are also county highways (shared roadways).



# Traffic Grants

- All alcohol grant activity must take place after 6:00 p.m. on Friday and Saturday
- 50% of seatbelt grant activity must take place after 6:00 p.m.
- In addition to the grants, the Madison Police Department participates in the Wisconsin Department of Transportation's "Drive Sober or Get Pulled Over" and "Click It or Ticket" campaigns.
- The City of Madison also manages our own Pedestrian/Bike grants that are funded by the State of Wisconsin DOT.



# 2023 – Q4 Grant Activity

- Q4 Deployments
  - 9 Impaired Driving Grants
  - 0 Speeding Grants
  - 7 Seatbelt Grants
  - 2 Pedestrian/Bike Safety Grants
- Q4 Enforcement Efforts
  - 117\* Impaired Driving Grant Citations
  - 0\* Speeding Grant Citations
  - 100\* Seatbelt Grant Citations
  - 29\* Pedestrian/Bike Grant Citations

\*This number is the total number of citations issued. Citations issued in each grant can be for violations other than the violation for which the grant is intended.





# Grant Activity by the Numbers

2023 Grant Funded Enforcements Quarterly Totals						
Alcohol (OWI) Enforcement Grant						
	*Citations Issued	Written Warnings Issued	Total	Grants		YTD Total
January to March	116	211	327	13		
April to June	146	182	328	17		
July to September	300	376	676	21		
October to December	117	178	295	9		1626
Speed Enforcement Grant						
	*Citations Issued	Written Warnings Issued	Total	Grants		YTD Total
January to March						
April to June	127	148	275	9		
July to September	344	521	865	27		
October to December						1140
Seat Belt Enforcement Grant						
	*Citations Issued	Written Warnings Issued	Total	Grants		YTD Total
January to March	80	92	172	8		
April to June	96	107	203	6		
July to September	85	115	200	7		
October to December	100	119	219	7		794
Pedestrian/Bicycle Safety Enforcement Grant						
	*Citations Issued	Written Warnings Issued	Total	Grants		YTD Total
January to March						
April to June	74	68	142	6		
July to September	254	351	605	7		
October to December	29	56	85	2		832



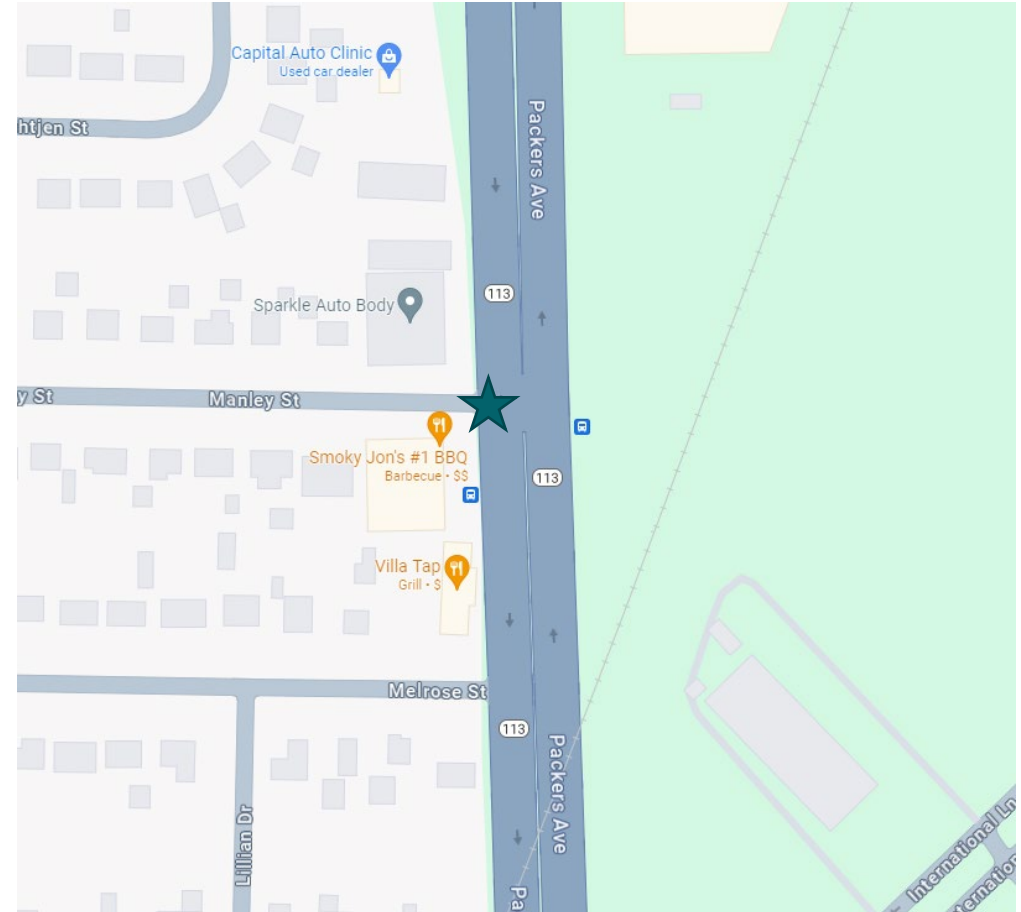
# Fatality Crashes

- Since January 1, 2023, the City of Madison has had a total of 15 crashes that have resulted in 16 fatalities.
- In the 4<sup>th</sup> quarter of 2023, there were 2 traffic-related fatalities.
- The following slides summarize those 4<sup>th</sup> quarter crashes.



# Fatal Crash Summary

- #23-486111
- Date: 11/10/2023
- Time: 12:41 p.m.
- Location: Packers Avenue/Manley Street
- Type: MV vs. MV
- Summary: The victim, who had been traveling east on Packers Avenue prior to the crash, attempted to make a left turn from Packers Avenue onto Manley Street. The victim's vehicle was struck by a vehicle traveling west on Packers Avenue.
- Causative Factors: Speeding





# Fatal Crash Summary

- Victim's Gender: Male
- Race: White
- Age: 77 years old
- Protective Gear: Seatbelt
- Victim's Actions: Attempted to make a left turn from Packers Avenue onto Manley Street
- Weather: Clear, Dry
- Alcohol/Drugs: Not suspected





# Fatal Crash Summary

- Suspect's Gender: Male
- Race: White
- Age: 39 years old
- Protective Gear: Unknown
- Suspect's Actions: Speeding, Racing, Driving Recklessly
- Weather: Clear, Dry
- Alcohol/Drugs: Suspected; Tests given (Blood; Results not yet received)



# Fatal Crash Summary

- Suspect's Gender: Male
- Race: White
- Age: 39 years old
- Protective Gear: Unknown
- Suspect's Actions: Speeding, Racing, Driving Recklessly
- Weather: Clear, Dry
- Alcohol/Drugs: Suspected; Tests given (Blood; Results not yet received)



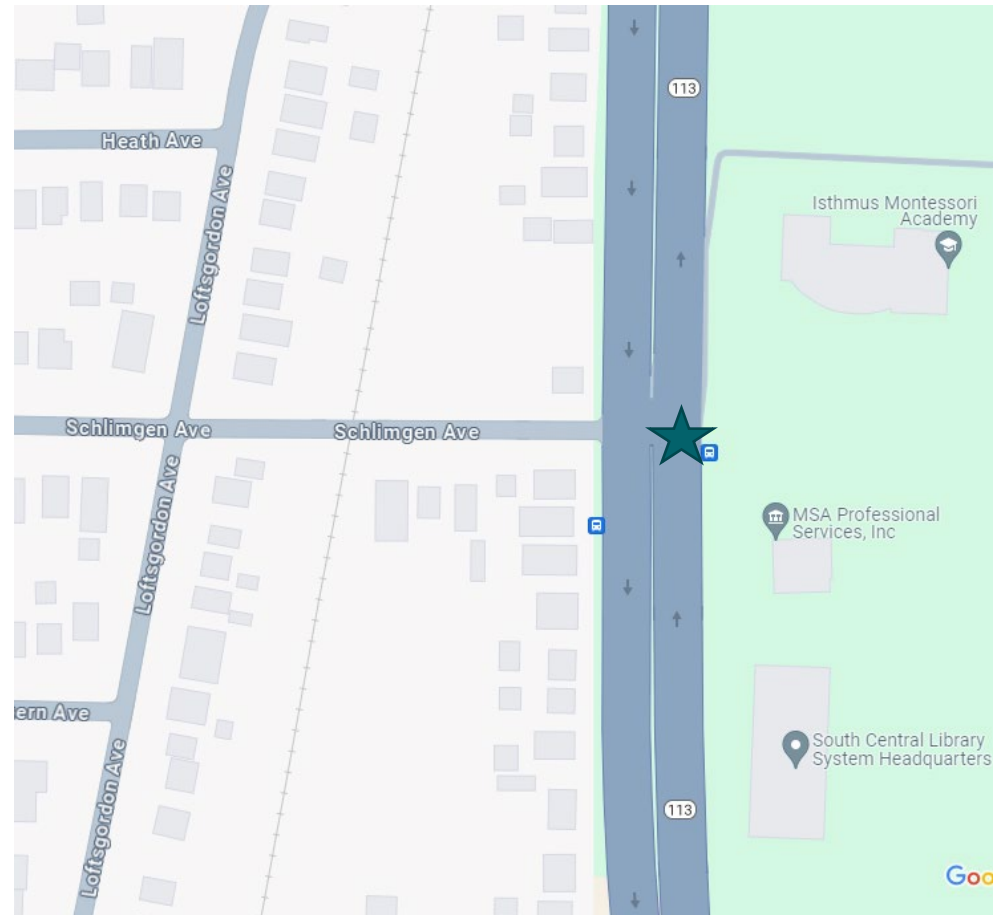
# Fatal Crash Update

- On January 8th, officers arrested a 23-year-old male in connection with the fatal crash that occurred on Packers Avenue/Manley Street on November 10<sup>th</sup>, 2023.
- Evidence gathered indicates that two cars were racing at high speeds when suspect's vehicle collided with the victim's vehicle, resulting in victim's death.
- The 2<sup>nd</sup> suspect was booked into the Dane County Jail on a charge of Second Degree Recklessly Endangering Safety (a felony). The other suspect remains hospitalized.



# Fatal Crash Summary

- #23-536911
- Date: 12/16/2023
- Time: 4:34 a.m.
- Location: Packers Avenue/Schlimgen Avenue
- Type: MV vs. Pedestrian
- Summary: The suspect vehicle, driven by a Lyft driver on the way to the airport, drove over the victim, who was lying in the road.





# Fatal Crash Summary

- Suspect's Gender: Male
- Race: White
- Age: 46 years old
- Occupation: Lyft Driver
- Protective Gear: Seatbelt
- Suspect's Actions: Driving on Packers Avenue with a customer enroute to the airport. Suspect did not stop after driving over the victim.
- Weather: Clear, Dry
- Alcohol/Drugs: Tests given (Blood, Results not yet received)



#23-331934

- Victim's Gender: Male
- Race: Black
- Age: 49 years old
- Protective Gear: N/A
- Victim's Actions: Lying in the street (mental health issues per family)
- Weather: Clear, Dry
- Alcohol/Drugs: Tests not given



# Fatal Crash Update

- Detective Nelson helped review all of the area camera footage, in the hopes of locating and identifying the suspect vehicle.
- In the course of his extensive review of City camera footage, Detective Nelson located the likely suspect vehicle on the Packers Ave./Commercial Ave., camera, noting that said vehicle was travelling northbound on Packers Ave., near Commercial Ave.
- Detective Nelson was able to successfully trace this vehicle's movements in reverse order, locating the same vehicle on several cameras heading towards the downtown area, until he located the vehicle near the intersection of University Ave., and Frances St.



# Fatal Crash Update

- After reviewing video, Detective Nelson suggested the possibility that a passenger being picked up by the suspect vehicle, which might have been a ride-share vehicle (Uber or Lyft), that was taking her to the airport.
- Detective Nelson reported that he was aware that the Fluno Center had rooms for guests to stay, and that the passenger might have stayed there.
- Detective Nelson suggested that the Traffic Investigator do follow-up at the Fluno Center and the airport to confirm.





# Fatal Crash Update

- As a result, the Traffic Investigator visited the Fluno Center and requested a list of all the guests who had checked out from the 4th floor that morning, around 4:00 am.
- The Fluno Center provided the Traffic Investigator with a list of several names and phone numbers, (approximately 10 to 12 names).



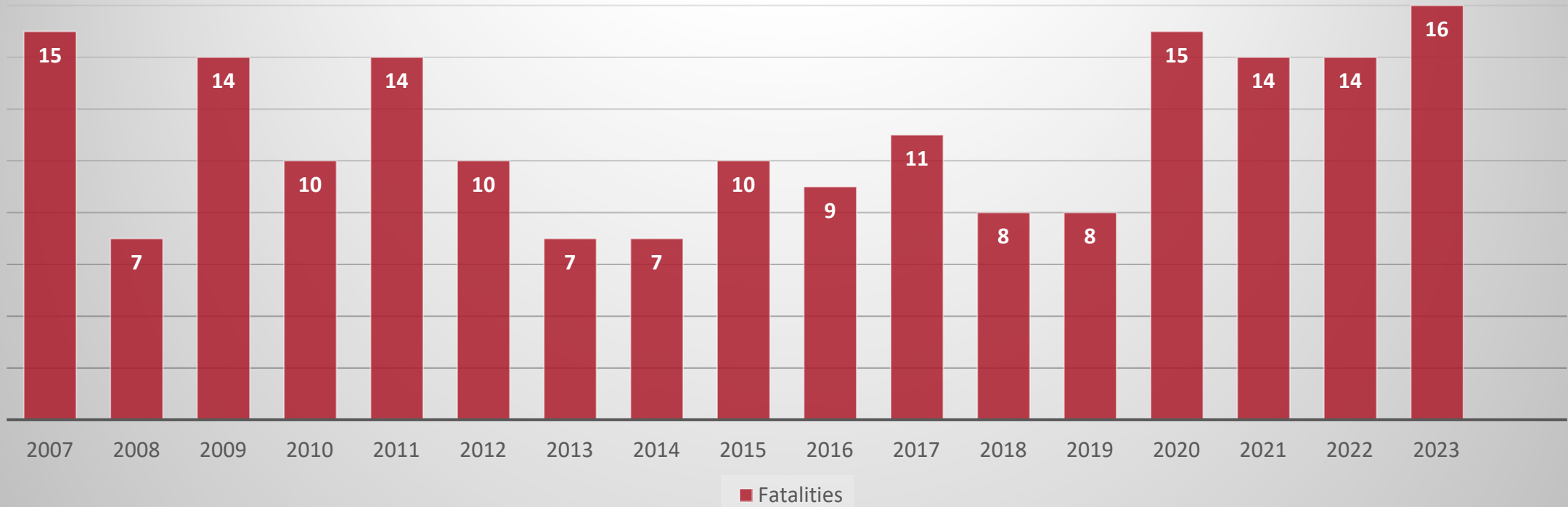
# Fatal Crash Update

- A Dane County Sheriff Department Deputy assigned to the airport used security footage to track the path of the female passenger who had been dropped off at the airport by the suspect driver. With the assistance of airport resources, the Deputy managed to identify her.
- The deputies provided a phone number for the female, and when the Traffic Investigator looked over the lists of guests who had checked out from the Fluno Center that morning, he noted that the female's name was on that list.
- When contacted, the female provided a statement.



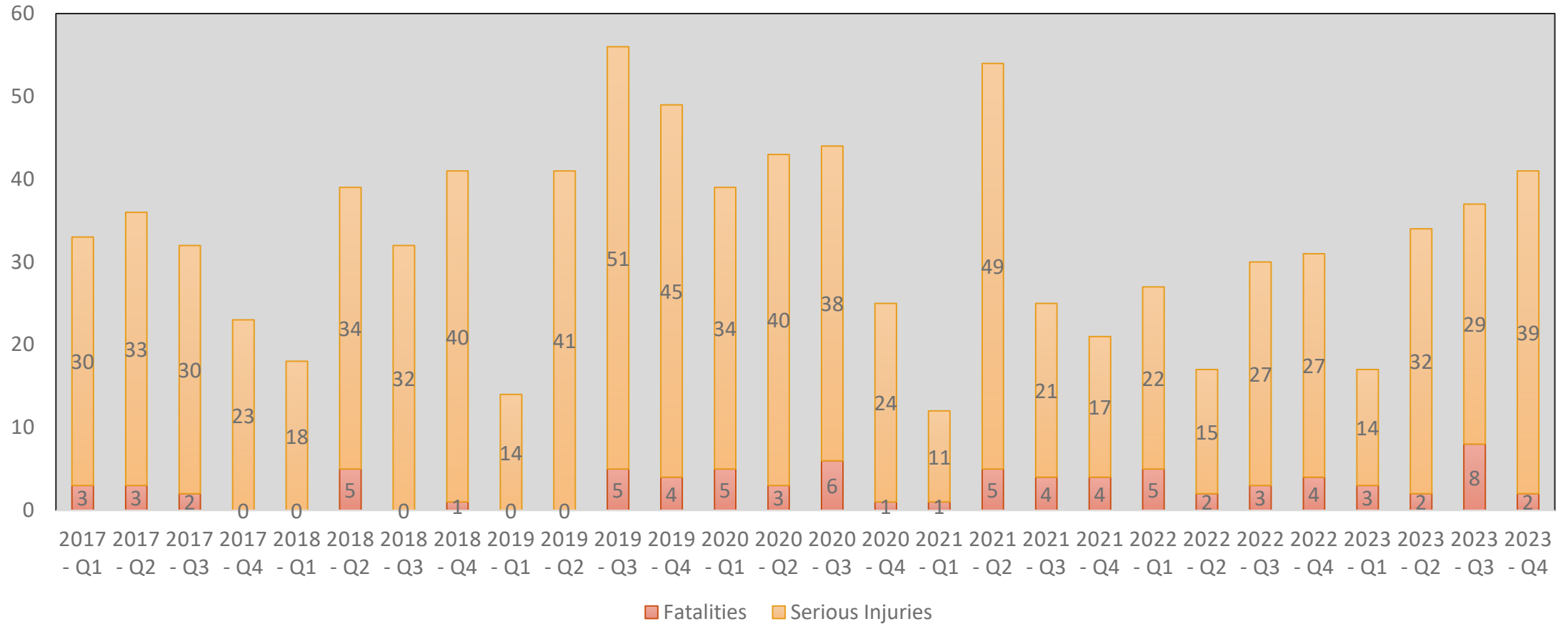
# Fatal Crashes 2007 – 2023

## Fatalities



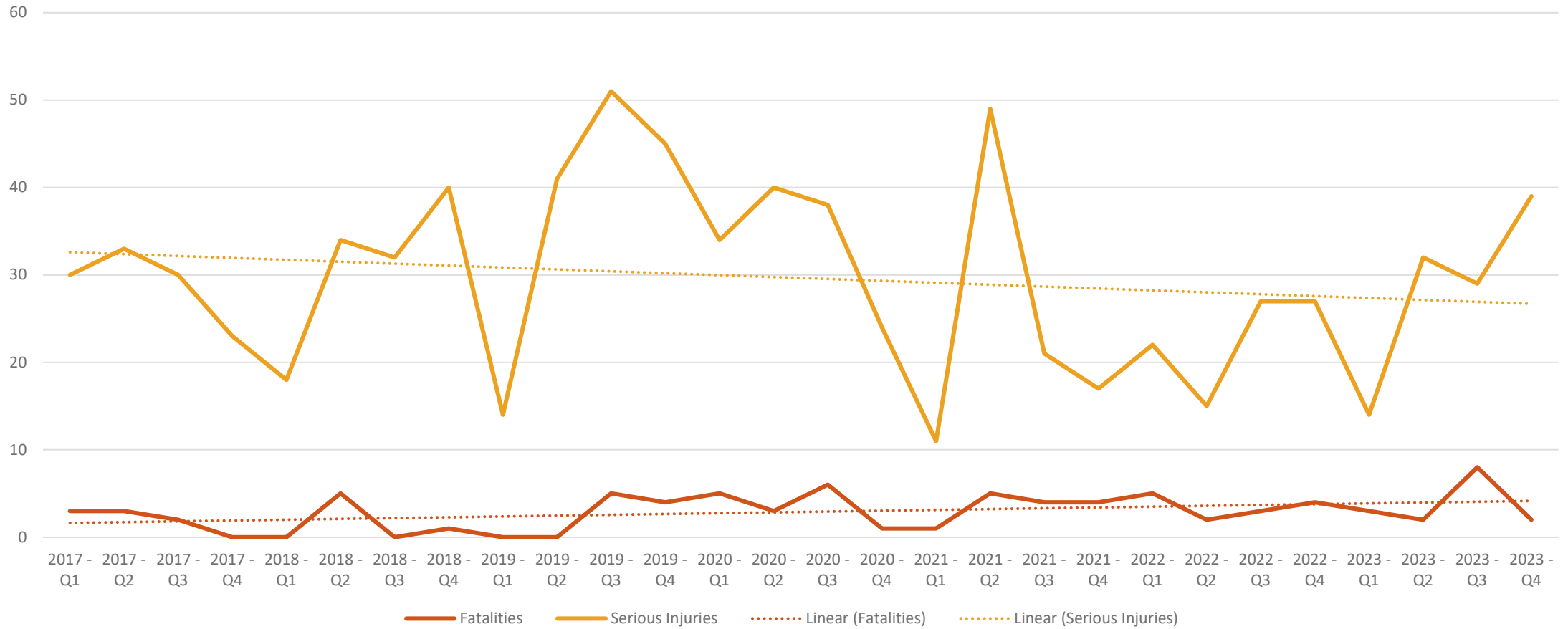


# Serious Injury and Fatal Crashes





# Serious Injury and Fatal Crashes



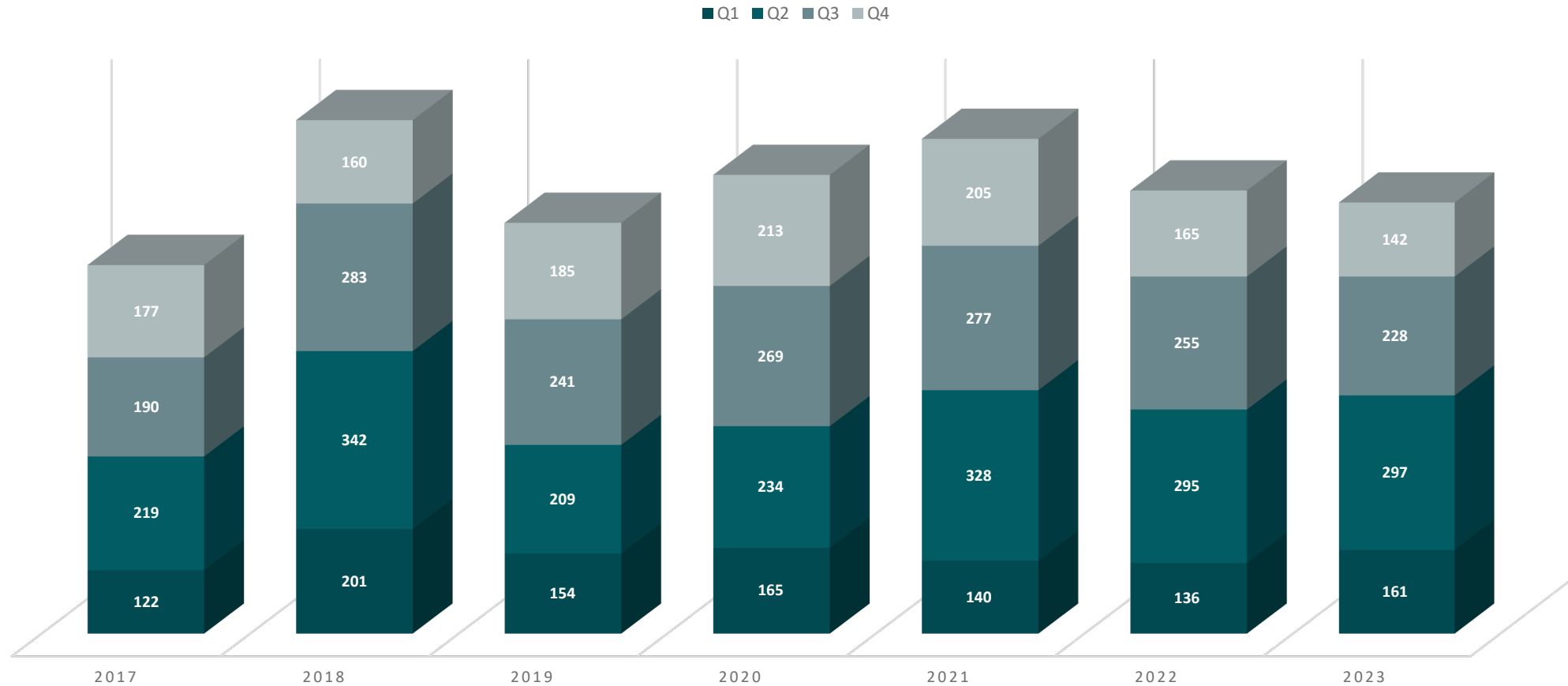


# School Zone Safety

- The City of Madison Police Department's Traffic Enforcement and Safety Team (TEST) will continue to make school safety a priority in 2023.
- Every Tuesday, Wednesday, and Thursday, TEST officers begin their day at specific schools listed on the school rotation calendar.
- On Mondays and Fridays TEST officers focus on issues in their respective districts. However, TEST officers also respond to schools and school zone complaints in their respective districts as a part of their morning routine.
- In addition to providing a high-visibility presence to deter unsafe driving and enforcing school zone violations they observe, TEST officers work with the schools, bus drivers, and crossing guards to address specific, chronic issues.
- TEST members work closely with Traffic Engineering if and when signage is needed to improve school zone safety.



# Traffic Complaints 2017-2022 City-Wide





# Traffic Complaints by the Numbers 2021-2023 City-Wide

Citizen Traffic Complaint Totals

TRAFFIC COMPLAINTS	1st Quarter			2nd Quarter			3rd Quarter			4th Quarter			TOTALS		
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023
CITYWIDE	138	136	161	328	295	297	277	255	228	205	165	142	948	851	828
LETTERS	** 47	59	71	** 94	117	122	**89	92	79	74	80	53	74	348	325
RECORDED*	60	50	61	155	124	126	132	116	90	79	53	56	426	343	333
COMPLAINTS BY DISTRICT	1st Quarter			2nd Quarter			3rd Quarter			4th Quarter			TOTALS		
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023
CENTRAL	23	14	21	37	34	31	29	23	19	25	19	9	114	90	80
EAST	38	21	35	81	57	50	77	60	25	47	23	32	243	161	142
MIDTOWN	26	47	62	80	74	95	73	77	78	69	65	56	248	263	291
NORTH	27	26	18	66	55	34	53	25	32	28	20	17	174	126	101
SOUTH	7	6	21	18	28	25	16	29	11	9	9	6	50	72	63
WEST	17	20	23	41	44	55	27	36	49	25	24	19	110	124	146

\* Calls under "Recorded" are kept in a database for each district to view complaint areas. These calls are general traffic complaints for certain streets. General complaints are also forwarded to each district as they come in.

Citizen Traffic complaints are received via Speeder's Hotline (608) 266-4822 and/or via the Report a Problem Traffic Enforcement web form at <https://www.cityofmadison.com/reportaproblem/traffickenforcement.cfm>