



City of Madison, WI 2009 Crash Report





Traffic Engineering and Parking Divisions

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The City of Madison's annual Crash Report contains statistics, charts and tables summarizing the most common factors for 2009 crashes. The report is divided into seven sections: *Intersection Crash Summary, Non-Intersection Crash Summary, Bicycle Crash Summary, Pedestrian Crash Summary, Motorcycle Crash Summary, Moped Crash Summary, and Fatal Crash Summary.*

All of the information in the report is derived from a crash database that contains information about **"reportable" crashes**, or crashes that have met the statutory requirements to be reported to the State of Wisconsin. The crash information is collected and reviewed throughout the year. Only the data for reportable crashes occurring within the municipal limits or at shared municipality locations are entered.

Each crash is mapped and diagrammed using GIS software. Using this software allows Traffic Engineering staff to review crash information by location and type, along with other features in the same vicinity, such as: objects, time of day, road and weather conditions, etc. This information, along with diagrammed crashes, assists the engineers in reviewing crashes and planning strategies to reduce crashes more efficiently.

Sincerely,

David Dryer, P.E.
City Traffic Engineer and Parking Manager

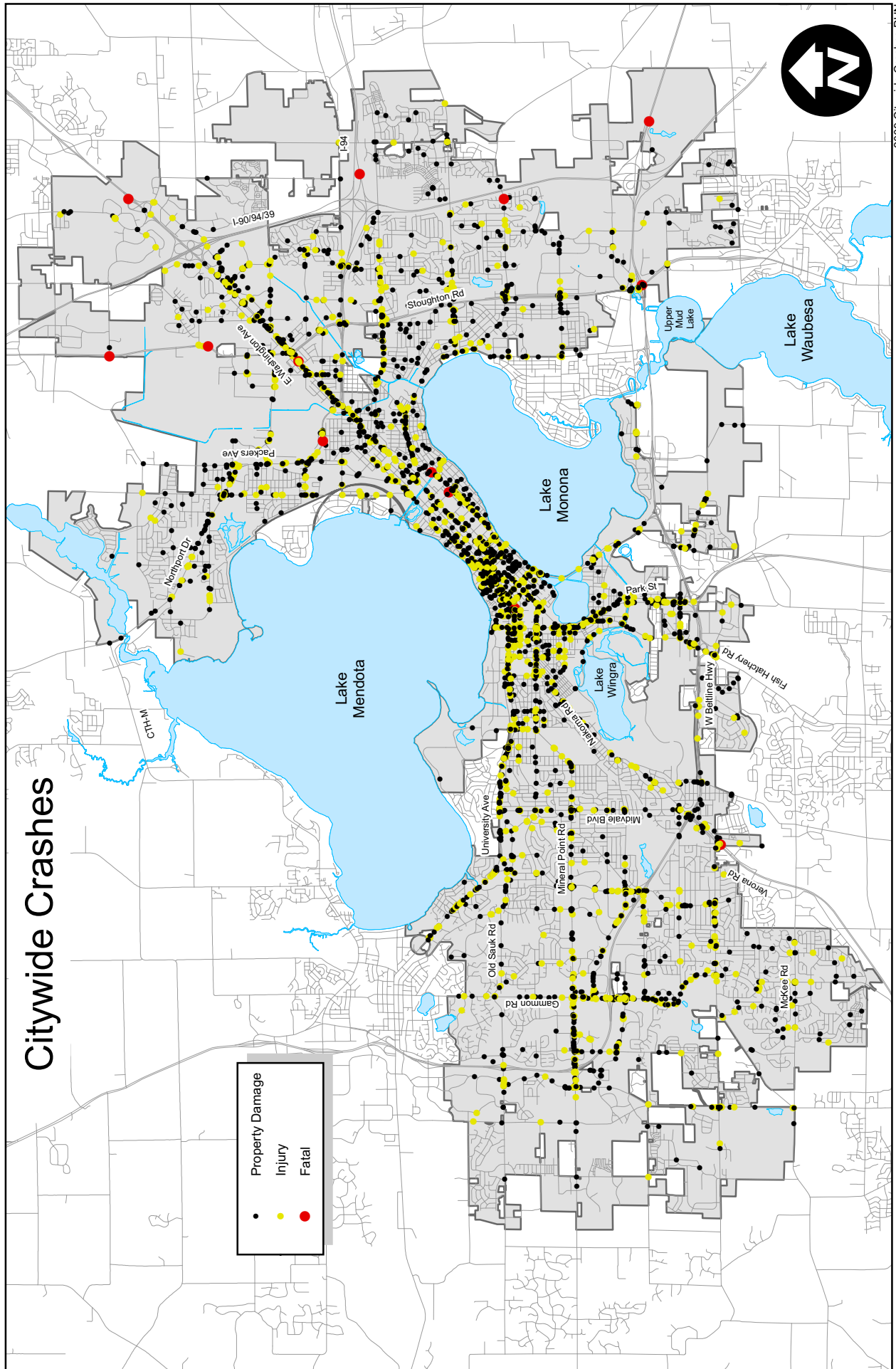
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Citywide Crashes



2009 Citywide Crashes PHN

Annual Crash Overview

Crash Totals

Total Number of Crashes 4753

Fatal Crashes (Total Fatalities 14) 14

Crash Totals by General Location

Intersection Crashes 1668

Non-Intersection Crashes 2384

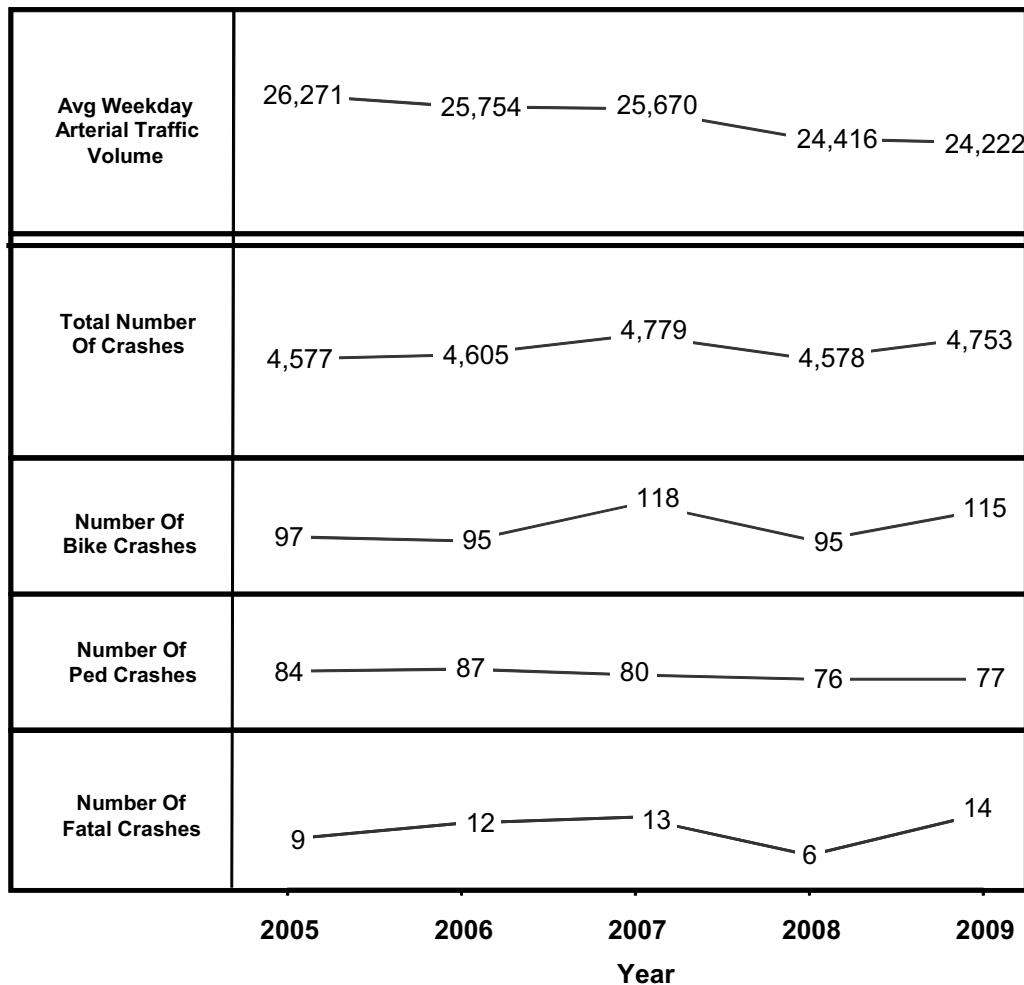
Hwy Crashes 701

Crash Totals Involving Pedestrians or Bicyclists

Bicycle-Motor Vehicle Crashes 115

Pedestrian-Motor Vehicle Crashes 77

5-Year Graphical Crash History



Annual Crash Overview

Injuries / Fatalities / Property Damage Due To Crashes

Total Number of Injuries.....1997
Total Number of Fatalities14

Estimated Economic Loss From Injuries / Fatalities / Property Damage Due To Crashes¹

Total Number of Injuries.....1997

Incapacitating Injuries	92	\$6,154,800
Non-Incapacitating Injuries.....	587	\$12,737,900
Possible Injuries	1317	\$16,199,100

Total Number of Fatalities 14 \$18,130,000

Total Number of Crashes
With Property Damage..... 3273 \$27,165,900

Grand Total\$80.4 million

¹ Economic loss measures the economic loss to a community resulting from traffic crashes. The costs above were calculated using the 2008 National Safety Council estimates factored up by the CPI for 2009.

INTERSECTION CRASH SUMMARY

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Intersection Crash Summary

CRASHES / INJURIES / FATALITIES

Total Number Of Reported Intersection Crashes.....1668

Number of injury crashes..... (*Total Injuries* 861) 624

Number of fatal crashes..... (*Total Fatalities* 4) 4

COMMON ELEMENTS OF INTERSECTION CRASHES

Most Common Driver Factors Reported For All Intersection Crashes

Fail To Yield Right Of Way.....48%

Disregarded Traffic Control.....16%

Most Common Driver Factors Reported For Signalized Intersection Crashes

Fail To Yield Right Of Way.....41%

Disregarded Traffic Control.....24%

Most Common Manner Of Collision Reported For All Intersection Crashes

Vehicles Traveling Thru Intersection-One Making Left Turn.....39%

Vehicles Traveling Thru Intersection-Right Angle.....28%

CRASHES AT INTERSECTIONS / TRAFFIC CONTROL

Number Of Crashes vs Intersection Traffic Control

Type Of Traffic Control	Number Of Crashes	% Of Total Crashes
Signal-Normal	820	49%
Stop	674	40%
No Control	67	4%
Signal-Flashing	55	3%
Yield	34	2%
Stop (All Way)	15	1%
Stop (Multi)	2	0%
N/A	1	0%

Total Int. Crashes 1668

Number Of Intersections With 2 Or More Crashes/Type Of Traffic Control

Type Of Traffic Control	Approx. No. Of Ints. With Traffic Control	% Of Total No.Of Ints. With Traffic Control	No. Of Ints. With 2 Or More Crashes	% Of Total No. Of Ints. 2 Or More Crshs
Signal	272	12%	174	64%
Stop	1909	82%	141	7%
Yield	71	3%	4	6%
Stop (All Way)	61	3%	3	5%
Stop (Multi)	10	0%	0	0%

Intersection Crash Summary

TOP 30 HIGHEST CRASH INTERSECTIONS

(All Or Partially Within City Of Madison Limits)

Rank	Intersection		Number Of Crashes	Type Of Traffic Control	Other Muni Other Roadway
1	W Badger Rd & S Park St	*	18	Signal	USH
2	Commercial Ave & N Thompson Dr	*	16	Yield	CTH
3	S Midvale Blvd & Mineral Point Rd		14	Signal	
4	Portage Rd & Thierer Rd	*	14	Signal	USH
5	S Blair St & John Nolen Dr	*	14	Signal	USH
6	Zeier Rd & Zeier Rd (2100) Median Break		13	Stop	
7	N Park St & Regent St		13	Signal	
8	W Beltline Hwy & S Gammon Rd (N)	*	11	Signal	USH
9	Campus Dr & Farley Ave	*	11	Signal	Sho-V
10	John Nolen Dr & North Shore Dr	*	11	Signal	USH
11	E Broadway & S Stoughton Rd	*	11	Signal	Mon-C USH
12	Darwin Rd & Packers Ave	*	10	Stop	CTH
13	Mineral Point Rd & S Whitney Way		10	Signal	
14	Junction Rd & Mineral Point Rd	*	10	Signal	CTH
15	McKenna Blvd & Raymond Rd		9	Signal	
16	Monroe St & Regent St		9	Signal	
17	W Beltline Hwy & S Whitney Way	*	9	Signal	USH
18	N Baldwin St & E Washington Ave	*	9	Signal	USH
19	N Brooks St & Regent St		9	Stop	
20	Mendota St & E Washington Ave	*	9	Signal	USH
21	Lien Rd & E Washington Ave	*	9	Signal	USH
22	Pflaum Rd & S Stoughton Rd	*	9	Signal	USH
23	Gammon Pl & S Gammon Rd		8	Signal	
24	S Blair St & E Main St	*	8	Stop	USH
25	W Beltline Hwy & S Midvale Blvd	*	8	Signal	USH
26	WB W Beltline Hwy Exit Ramp & S Park St	*	8	Signal	USH
27	E Johnson St & Wisconsin Ave		8	Signal	
28	US Highway 12 & 18 & S Stoughton Rd (S)	*	8	Signal	USH
29	State Rd 30 & N Stoughton Rd (N)	*	8	Signal	USH
30	US Highway 12 & 18 & S Stoughton Rd (N)	*	8	Signal	USH

* Multi-government shared jurisdiction location. See Other Muni or Other Roadway

Intersection Crash Summary

GENERAL STATISTICS

Intersection Crashes By Contributing Factor	No. Of Int. Crashes	% Of All Int. Crashes
Fail To Yield Right Of Way	800	48%
Disregarded Traffic Control	262	16%
Inattentive Driving	196	12%
Improper Turn	105	6%
Following Too Close	87	5%
Speed Too Fast/Condition	73	4%
Failure To Have Control	57	3%
Driver Condition	55	3%
Other	53	3%
Exceeding Speed Limit	39	2%
Improper Overtaking	13	1%
Unsafe Backing	9	1%
Left Of Center	8	0%
Physically Disabled	1	0%

Crash may have more than one factor.

Intersection Crashes By Type Of Crash (10 or More)

Vehicles Traveling Thru Intersection-One Making Left Turn	643	39%
Vehicles Traveling Thru Intersection-Right Angle	472	28%
Vehicles Traveling Thru Intersection-Rear End	155	9%
Vehicles Traveling Thru Intersection-Same Direction Sideswipe	82	5%
Vehicles Traveling Thru Intersection-One Making Right Turn	54	3%
Single Vehicle-Going Straight-Ped	34	2%
Single Vehicle-Going Straight-Bike-From Right	30	2%
Single Vehicle-Going Straight-Bike-From Left	27	2%
Single Vehicle-Turning Left-Bike-From Right	15	1%
Single Vehicle-Turning Left-Ped	14	1%

Intersection Crash Summary

GENERAL STATISTICS - Continued

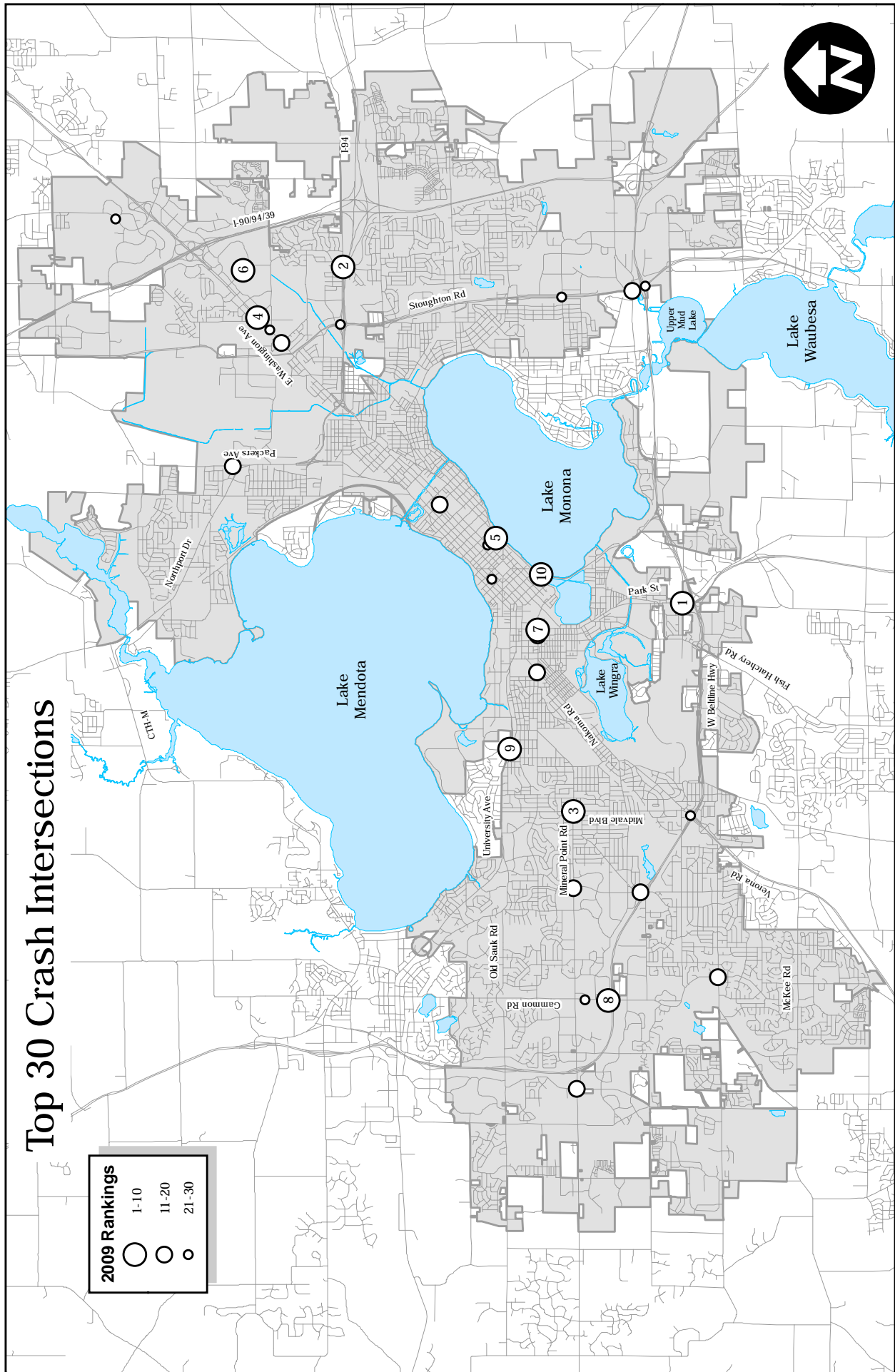
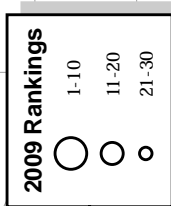
Crashes By Time Of Day	No. Of Int. Crashes	% Of All Int. Crashes
4-6 PM	290	17%
2-4 PM	265	16%
12-2 PM	219	13%
8-10 AM	187	11%
10-12 AM	163	10%
6-8 PM	161	10%
8-10 PM	101	6%
6-8 AM	101	6%
10-12 PM	75	4%
12-2 AM	43	3%
2-4 AM	32	2%
4-6 AM	31	2%

Crashes By Lighting Conditions	No. Of Int. Crashes	% Of All Int. Crashes
Daylight	1144	69%
Dark-Lighted	421	25%
Dusk	44	3%
Dark-Unlit	36	2%
Dawn	20	1%
Unknown	3	0%

Crashes By Weather Conditions	No. Of Int. Crashes	% Of All Int. Crashes
Clear	903	54%
Cloudy	452	27%
Rain	211	13%
Snow	91	5%
Sleet-Hail	8	0%
Unknown	2	0%
Fog-Smog-Smoke	1	0%

Crashes By Road Rconditions	No. Of Int. Crashes	% Of All Int. Crashes
Dry	1074	64%
Wet	353	21%
Snow-Slush	172	10%
Ice	55	3%
Unknown	11	1%
Sand-Mud-Dirt-Oil	3	0%

Top 30 Crash Intersections



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NON-INTERSECTION CRASH SUMMARY

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Non-Intersection Crash Summary

CRASHES / INJURIES / FATALITIES

Number Of Reported Non-Intersection Crashes.....	2384
Number of injury crashes.....	(Total Injuries 803) 624
Number of fatal crashes.....	(Total Fatalities 5) 5

COMMON ELEMENTS OF NON-INTERSECTION CRASHES

Most Common Driver Factors Reported For Non-Intersection Crashes

Inattentive Driving.....	24%
Following Too Close.....	21%
Failure To Have Control.....	10%
Fail To Yield Right Of Way.....	10%
Speed Too Fast/Condition.....	9%

Most Common Manner Of Collision Reported For Non-Intersection Crashes

Vehicles Traveling Mid-Block - Rear End.....	43%
Single Vehicle-Going Straight-Parked Vehicle.....	12%
Vehicles Traveling Mid-Block - Same Direction Sideswipe.....	11%
Vehicles Traveling Mid-Block - One Making Left Turn.....	5%
Single Vehicle-Backing-Parked Vehicle.....	3%
Vehicles Traveling Mid-Block - Right Angle.....	2%
Vehicles Traveling Mid-Block - One Backing.....	2%
Single Vehicle-Going Straight-Tree.....	2%
Vehicles Traveling Mid-Block - One Making Right Turn.....	2%
Single Vehicle-Going Straight-Curb.....	1%
Single Vehicle-Going Straight-Sign Post.....	1%
Single Vehicle-Other-Parked Vehicle.....	1%
Single Vehicle-Going Straight-Ped.....	1%
Vehicles Traveling Mid-Block - Head On.....	1%
Single Vehicle-Going Straight-Utility Pole.....	1%
Single Vehicle-Roll Over.....	1%
Single Vehicle-Going Straight-Light Pole.....	1%
Single Vehicle-Turning Right-Parked Vehicle.....	1%
Single Vehicle-Going Straight-Deer.....	1%
Single Vehicle-Going Straight-Signal Pole.....	1%
Single Vehicle-Going Straight-Other Fixed Object.....	1%

Non-Intersection Crash Summary

TOP 30 HIGHEST CRASH NON-INTERSECTION LOCATIONS

Rank	Location	Number Of Crashes	Est.Traffic On Avg Day
1	3700 E Washington Ave	26	54,850
2	3800 E Washington Ave	16	54,400
3	1200 Williamson St	13	21,500
4	2200 S Park St	13	32,250
5	400 John Nolen Dr	13	42,950
6	600 S Park St	12	42,750
7	100 W Johnson St	10	21,200
8	3400 E Washington Ave	10	39,100
9	3076-3099 E Washington Ave	10	44,100
10	675 S Gammon Rd	10	46,250
11	3500 Anderson St	9	4,550
12	3100 E Washington Ave	9	39,400
13	500 S Gammon Rd	9	42,500
14	2700 University Ave	9	53,250
15	1750 Thierer Rd	8	6,500
16	10 W Gorham St	8	18,950
17	800 S Whitney Way	8	24,250
18	2300 S Park St	8	32,250
19	4600 E Washington Ave	8	41,450
20	500 John Nolen Dr	8	42,550
21	500 S Park St	8	42,750
22	4700 E Washington Ave	8	46,050
23	900 S Park St	8	51,300
24	100 Junction Rd	7	16,950
25	400 W Washington Ave	7	19,800
26	500 E Washington Ave	7	23,150
27	1900 E Washington Ave	7	38,600
28	2200 Packers Ave	7	40,000
29	900 W Johnson St	7	41,100
30	300 John Nolen Dr	7	41,300

Non-Intersection Crash Summary

GENERAL STATISTICS

Non-Intersection Crashes By Contributing Factors	No. Of Non-Int. Crashes	% Of All Non-Int. Crashes
Inattentive Driving	575	24%
Following Too Close	509	21%
Failure To Have Control	247	10%
Fail To Yield Right Of Way	242	10%
Speed Too Fast/Condition	206	9%
Other	152	6%
Driver Condition	143	6%
Improper Turn	91	4%
Unsafe Backing	83	3%
Exceeding Speed Limit	73	3%
Improper Overtaking	62	3%
Left Of Center	36	2%
Disregarded Traffic Control	13	1%
Physically Disabled	5	0%

Crash may have more than one factor.

Non-Intersection Crashes By Type Of Crash (10 or More)

Vehicles Traveling Mid-Block - Rear End	1019	43%
Single Vehicle-Going Straight-Parked Vehicle	284	12%
Vehicles Traveling Mid-Block - Same Direction Sideswipe	265	11%
Vehicles Traveling Mid-Block - One Making Left Turn	127	5%
Single Vehicle-Backing-Parked Vehicle	60	3%
Vehicles Traveling Mid-Block - Right Angle	53	2%
Vehicles Traveling Mid-Block - One Backing	51	2%

Non-Intersection Crash Summary

GENERAL STATISTICS - Continued

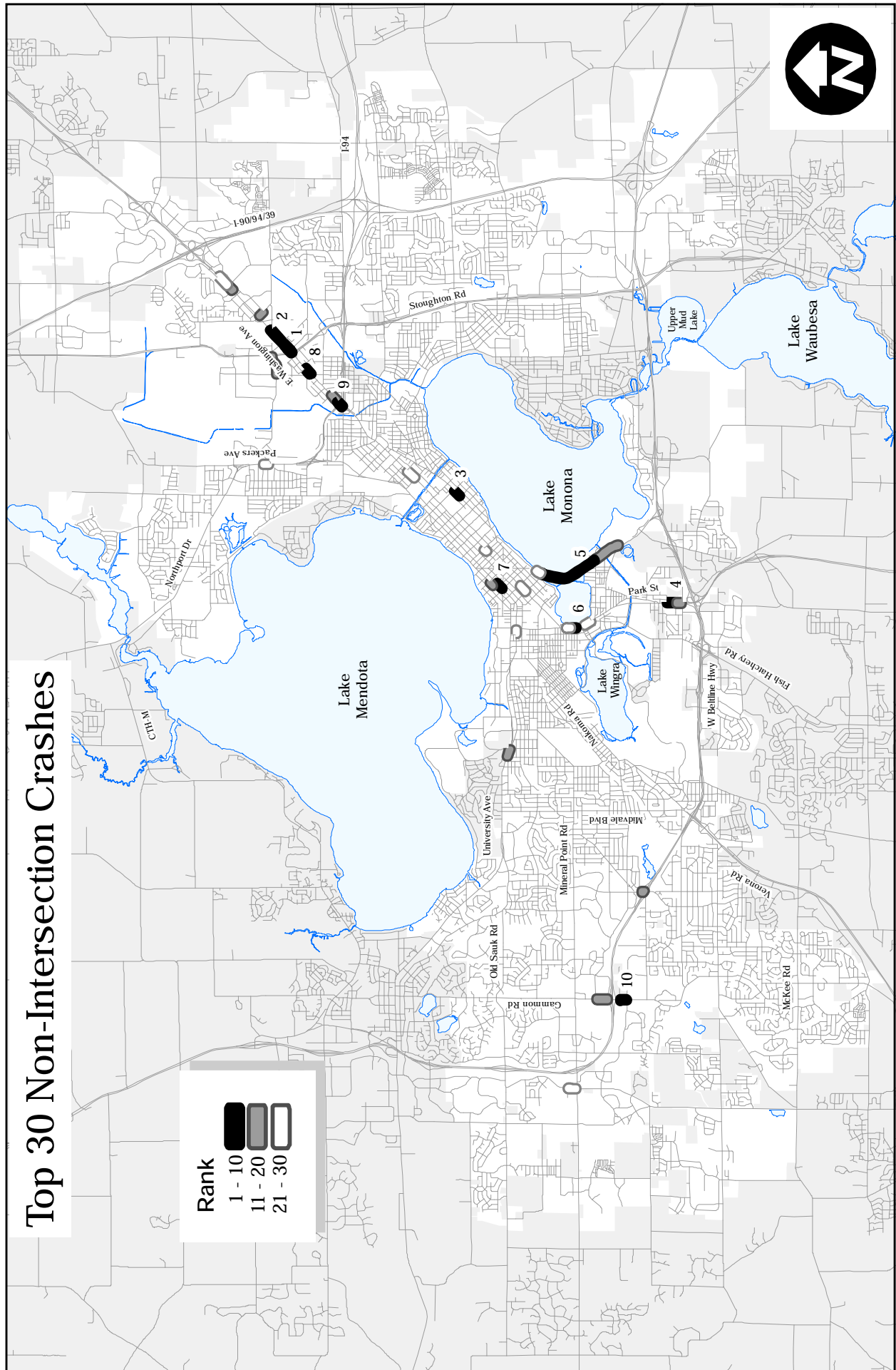
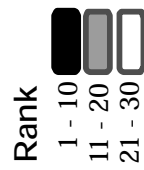
Crashes By Time Of Day	No. Of Non-Int. Crashes	% Of All Non-Int. Crashes
4-6 PM	512	21%
2-4 PM	347	15%
12-2 PM	255	11%
8-10 AM	214	9%
10-12 AM	210	9%
6-8 PM	196	8%
6-8 AM	150	6%
8-10 PM	144	6%
10-12 PM	118	5%
12-2 AM	115	5%
2-4 AM	91	4%
4-6 AM	32	1%

Crashes By Lighting Conditions	No. Of Non-Int. Crashes	% Of All Non-Int. Crashes
Daylight	1561	65%
Dark-Lighted	585	25%
Dark-Unlit	114	5%
Dusk	66	3%
Unknown	37	2%
Dawn	21	1%

Crashes By Weather Conditions	No. Of Non-Int. Crashes	% Of All Non-Int. Crashes
Clear	1330	56%
Cloudy	588	25%
Rain	251	11%
Snow	171	7%
Sleet-Hail	23	1%
Unknown	18	1%
Fog-Smog-Smoke	3	0%

Crashes By Road Rnditions	No. Of Non-Int. Crashes	% Of All Non-Int. Crashes
Dry	1520	64%
Wet	401	17%
Snow-Slush	309	13%
Ice	125	5%
Unknown	24	1%
Other	4	0%
Sand-Mud-Dirt-Oil	1	0%

Top 30 Non-Intersection Crashes



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BICYCLE CRASH SUMMARY

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Bicycle Crash Summary

CRASHES / INJURIES / FATALITIES

Total Number Of Reported Bicycle Crashes.....	115
Number Of Injury Crashes.....	(Total Injuries 112) 108
Number Of Fatal Crashes.....	(Total Fatalities 1) 1

COMMON ELEMENTS OF BICYCLE CRASHES

Most Common Auto Driver Factors Reported	% Of Total Bicycle Crashes
Fail To Yield Right Of Way.....	42%
Inattentive Driving.....	9%

Most Common Bicycle Operator Factors Reported	
Fail To Yield Right Of Way.....	13%
Other.....	10%

Most Common Type Of Collision	
Angle.....	35%
Auto-Turning Right--Bike-Going Straight.....	23%
Auto-Turning Left--Bike-Going Straight.....	20%

Most Common Age Group Of Bicycle Operator Involved in Crashes	
19 - 23.....	29%
31 - 44.....	18%
24 - 30.....	18%

Most Common Time Period That Crash Occurred	
4-6 PM.....	22%
2-4 PM.....	18%

Crashes Involving Citations	
Auto operator issued citation.....	46%
Bicyclist issued citation.....	17%
Moped operator issued citation.....	1%

Crashes Involving Alcohol	
Bicyclist reported as drinking.....	6%
Auto operator reported as drinking.....	1%

Bicycle Crash Summary

BICYCLE CRASHES VS TRAFFIC CONTROL

Traffic Control	Total Crashes By Traffic Control	% Of Total Bicycle Crashes
Stop Controlled Intersection	41	36%
Signalized Intersection	38	33%
Non-Intersection	30	26%
Yield Controlled Intersection	3	3%
Uncontrolled Intersection	2	2%
Hwy Non-Intersection	1	1%
Total Bicycle Crashes	115	

CRASHES BY TYPE AND DESCRIPTION

In Descending Order By Number of Crashes

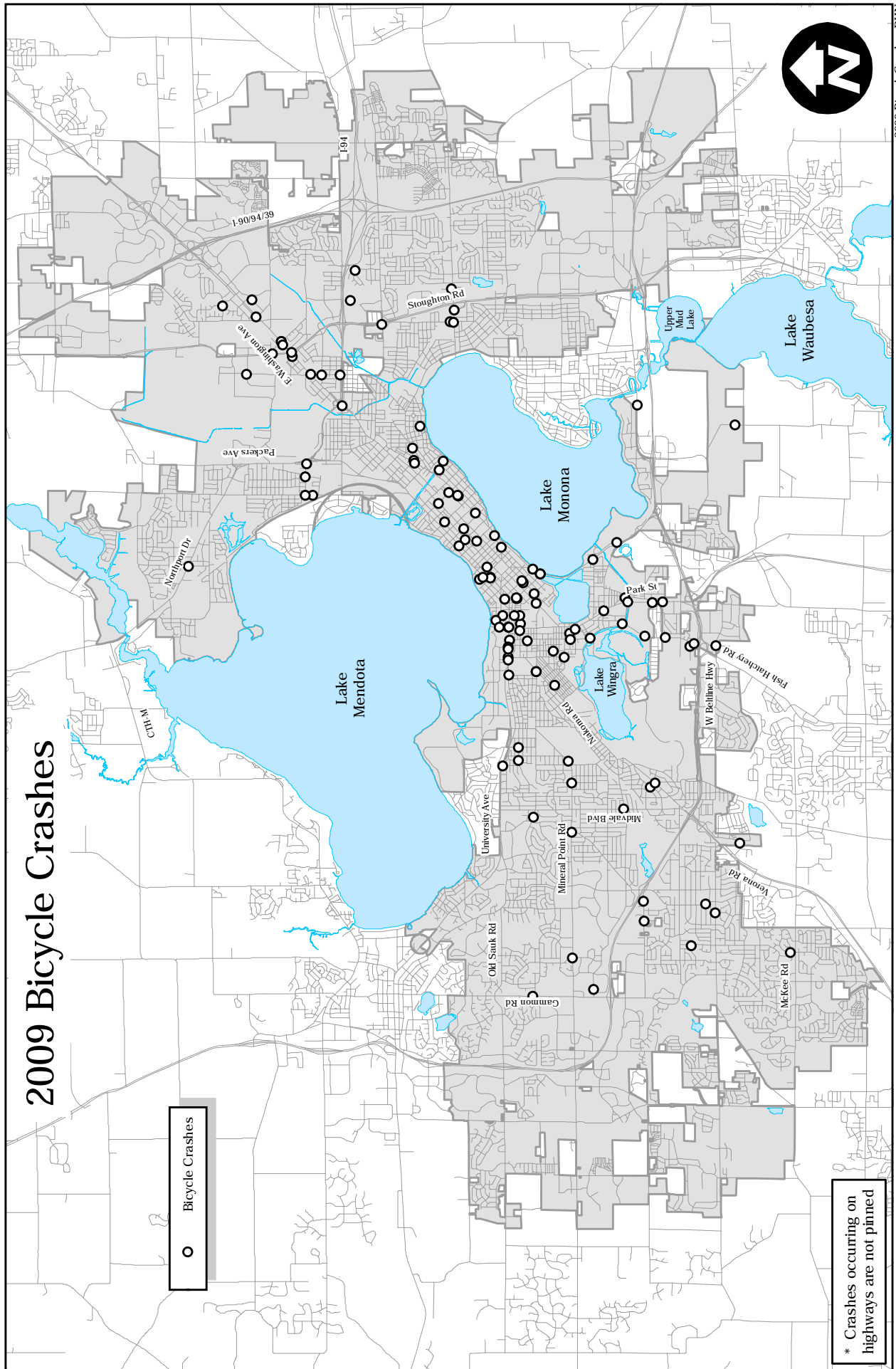
40 - Angle
40 - Angle
31 - Left Turn
23 - Auto-Turning Left--Bike-Going Straight
6 - Auto-Going Straight--Bike-Turning Left
1 - Auto-Turning Left--Bike-Turning Right
1 - Auto-Turning Left--Bike-Turning Left
28 - Right Turn
27 - Auto-Turning Right--Bike-Going Straight
1 - Auto-Turning Right--Bike-Turning Right
5 - Unknown
4 - Auto-Going Straight--Bike-Other
1 - Auto-Other--Bike-Going Straight
4 - Sideswipe Same Dir
3 - Sideswipe Same Dir
1 - Auto-Parked--Bike-Going Straight
4 - Single-Bike
4 - Bike-Going Straight-Parked Vehicle
2 - Rear End
1 - Auto-Unknown--Bike-Going Straight
1 - Auto-Going Straight--Bike-Going Straight
1 - Head On
1 - Auto-Going Straight--Bike-Going Straight

Bicycle Crash Summary

LOCATIONS WITH 2 OR MORE BICYCLE CRASHES

Location	Number Of Crashes	Traffic Control
N Bassett St & W Dayton St	3	Stop Controlled Intersection
N Park St & University Ave	2	Signalized Intersection
Monroe St & Regent St	2	Signalized Intersection
Mendota St & E Washington A	2	Signalized Intersection
John Nolen Dr & North Shore	2	Signalized Intersection
E Johnson St & Wisconsin Av	2	Signalized Intersection

2009 Bicycle Crashes



2009 BicycleCrashes PHN

PEDESTRIAN CRASH SUMMARY

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Pedestrian Crash Summary

CRASHES / INJURIES / FATALITIES

Total Number Of Reported Ped Crashes.....	77
Number Of Injury Crashes.....	(Total Injuries 75) 70
Number Of Fatal Crashes.....	(Total Fatalities 4) 4

COMMON ELEMENTS OF PED CRASHES

Most Common Driver Factors Reported

	% Of Total Driver Factors
Fail To Yield Right Of Way.....	40%
Inattentive Driving.....	16%
Other.....	5%
Driver Condition.....	5%
Disregarded Traffic Control.....	5%

Most Common Pedestrian Factors Reported

	% Of Total Ped Factors
Other.....	9%
Fail To Yield Right Of Way.....	8%
Disregarded Traffic Control.....	3%
Physically Disabled.....	1%
Inattentive Driving.....	1%
Failure To Have Control.....	1%

Most Common Age Group Of Pedestrian Involved in Crashes

	% Of Total Peds
19 - 23.....	20%
45 - 59.....	17%
24 - 30.....	14%
12 - 18.....	13%

Most Common Time Period That Crash Occurred

	% Of Total Ped Crashes
4-6 PM.....	25%
2-4 PM.....	19%
6-8 AM.....	12%
8-10 AM.....	8%
10-12 PM.....	8%

Most Common Type Of Collision

	% Of Total Ped Crashes
Motorist-Going Straight--Ped-From Right-In Roadway.....	13%
Motorist-Turning Right--Ped-From Right-In Crosswalk.....	12%
Motorist-Going Straight--Ped-From Left-In Roadway.....	9%
Motorist-Turning Left--Ped-From Right-In Crosswalk.....	8%
Motorist-Going Straight--Ped-From Left-In Crosswalk.....	8%
Motorist-Turning Left--Ped-From Left-In Crosswalk.....	6%

Crashes Involving Citations

	% Of Total Ped Crashes
Driver issued citation.....	51%
Pedestrian issued citation.....	14%

Pedestrian Crash Summary

OTHER REPORTED ELEMENTS OF PED CRASHES

Reported Action Of Pedestrian When Crash Occurred

	% Of Total Peds
Darting into road.....	21%
Walking not facing traffic.....	17%
Walking facing traffic.....	15%
Disregarded signal.....	5%
Wearing dark clothing.....	3%

Reported Location Of Pedestrian Relative To Roadway When Crash Occurred

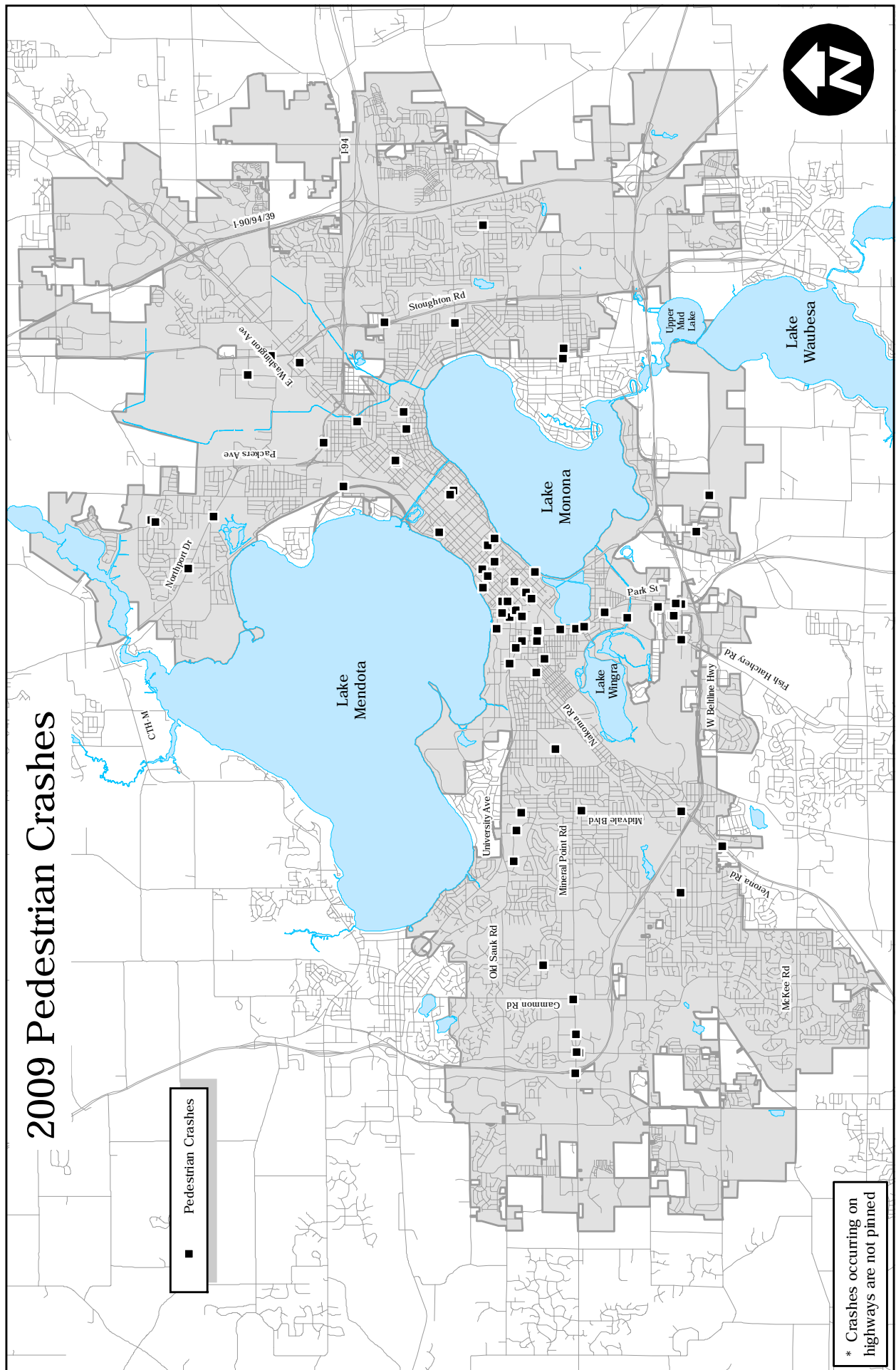
	% Of Total Peds
In Crosswalk.....	43%
In Roadway.....	42%
On Sidewalk.....	5%

TRAFFIC CONTROL WHEN PED CRASH OCCURRED

Traffic Control	Total Crashes By Traffic Control	% Of Total Ped Crashes
Signalized Intersection	33	43%
Non-Intersection	25	32%
Stop Controlled Intersection	16	21%
Uncontrolled Intersection	2	3%
Hwy-Non-Intersection	1	1%
Total Ped Crashes	77	

LOCATIONS WITH 2 OR MORE PED CRASHES

Location	Number Of Ped Crashes	Traffic Control
N Park St & Regent St	3	Signal
W Badger Rd & S Park St	2	Signal
2200 Cypress Way	2	N/A



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MOTORCYCLE CRASH SUMMARY

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Motorcycle Crash Summary

CRASHES / INJURIES / FATALITIES

Total Number Of Reported Motorcycle Crashes.....	65
Number Of Injury Crashes.....	(Total Injuries 56) 48
Number Of Fatal Crashes.....	(Total Fatalities 1) 1

COMMON ELEMENTS OF MOTORCYCLE CRASHES

Most Common Auto Operator Factors Reported	% Of Total Motorcycle Crashes
Fail To Yield Right Of Way.....	15%
Inattentive Driving.....	6%
Improper Turn.....	6%

Most Common Motorcycle Operator Factors Reported	
Following Too Close.....	12%
Driver Condition.....	11%

Most Common Type Of Collision	
Motorcycle-Roll Over.....	17%
Auto-Turning Left--Motorcycle-Going Straight.....	14%
Motorcycle-Other.....	8%

Most Common Age Group Of Motorcycle Operator Involved in Crashes	
45 - 59.....	31%
31 - 44.....	28%
19 - 23.....	22%

Most Common Time Period That Crash Occurred	
4-6 PM.....	31%
2-4 PM.....	18%

Crashes Involving Citations	
Auto operator issued citation.....	35%
Motorcycle operator issued citation.....	23%
Pedestrian issued citation.....	3%

Crashes Involving Alcohol	
Motorcycle operator reported as drinking.....	11%
Auto operator reported as drinking.....	2%

Motorcycle Crash Summary

MOTORCYCLE CRASHES VS TRAFFIC CONTROL

Traffic Control	Total Crashes By Traffic Control	% Of Total Motorcycle Crashes
Non-Intersection	38	58%
Signalized Intersection	12	18%
Stop Controlled Intersection	10	15%
Hwy Non-Intersection	3	5%
Yield Controlled Intersection	2	3%
Total Motorcycle Crashes	65	

CRASHES BY TYPE AND DESCRIPTION

In Descending Order By Number of Crashes

29 - Single-Vehicle	
11 - Motorcycle-Roll Over	
5 - Motorcycle-Other	
2 - Motorcycle-Going Straight-Ped	
2 - Motorcycle-Going Straight-Parked Vehicle	
2 - Motorcycle-Going Straight-Curb	
2 - Motorcycle-Going Straight	
1 - Motorcycle-Backing-Parked Vehicle	
1 - Motorcycle-Swerved	
1 - Motorcycle-Going Straight-Roll Over	
1 - Motorcycle-Going Straight-Other Non-Collision	
1 - Motorcycle-Turning Right	
13 - Rear End	
3 - Auto-Going Straight--Motorcycle-Going Straight	
3 - Auto-Stopped--Motorcycle-Going Straight	
2 - Auto-Turning Left--Motorcycle-Going Straight	
1 - Auto-Going Straight--Motorcycle-Unknown	
1 - Auto-Going Straight--Motorcycle-Turning Right	
1 - Auto-Going Straight--Motorcycle-Stopped	
1 - Auto-Going Straight--Motorcycle-Parked	
1 - Auto-Stopped--Motorcycle-Stopped	
10 - Left Turn	
7 - Auto-Turning Left--Motorcycle-Going Straight	
1 - Auto-Going Straight--Motorcycle-Parked	
1 - Auto-Turning Left--Motorcycle-Stopped	
1 - Auto-Going Straight--Motorcycle-Turning Left	

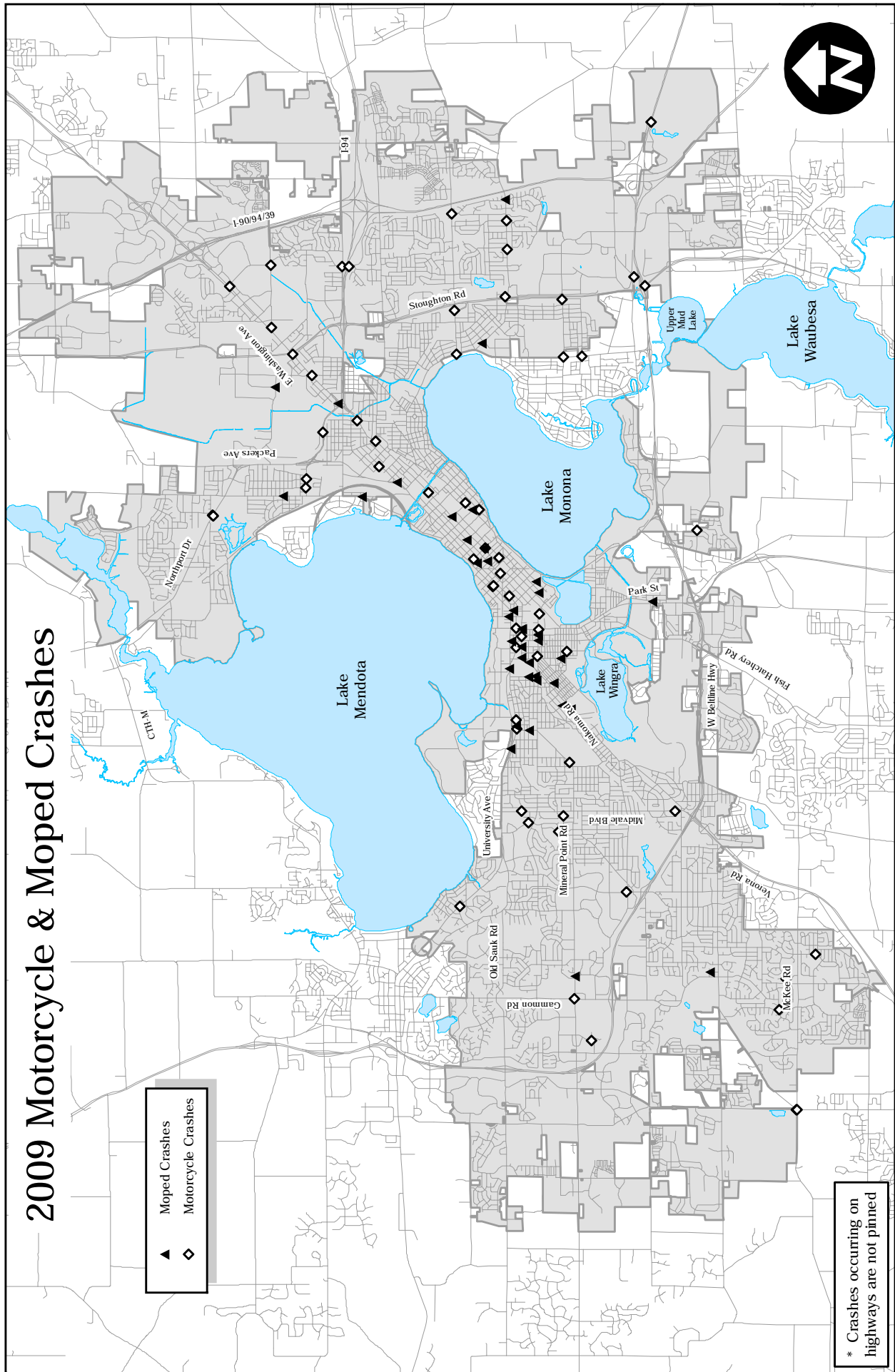
*Crashes by Type Less Than 5 Are Not Shown

Motorcycle Crash Summary

LOCATIONS WITH 2 OR MORE MOTORCYCLE CRASHES

Location	Number Of Crashes	Traffic Control
N Carroll St & W Gorham St	2	Stop Controlled Intersection
County Rd M & Mckee Rd	2	Signalized Intersection

2009 Motorcycle & Moped Crashes



2009 MotorcycleMopedCrashes PHN

MOPED CRASH SUMMARY

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Moped Crash Summary

CRASHES / INJURIES / FATALITIES

Total Number Of Reported Moped Crashes.....	40
Number Of Injury Crashes.....	(Total Injuries 33) 32
Number Of Fatal Crashes.....	(Total Fatalities 1) 1

COMMON ELEMENTS OF MOPED CRASHES

Most Common Auto Operator Factors Reported	% Of Total Moped Crashes
Fail To Yield Right Of Way.....	25%
Inattentive Driving.....	15%

Most Common Moped Operator Factors Reported	
Speed Too Fast/Condition.....	8%
Other.....	8%
Improper Turn.....	8%
Failure To Have Control.....	8%

Most Common Type Of Collision	
Auto-Turning Left--Moped-Going Straight.....	25%
Angle.....	15%
Sideswipe Same Dir.....	12%

Most Common Age Group Of Moped Operator Involved in Crashes	
19 - 23.....	45%
31 - 44.....	18%
24 - 30.....	18%

Most Common Time Period That Crash Occurred	
4-6 PM.....	20%
8-10 PM.....	18%
6-8 PM.....	18%
10-12 AM.....	18%

Crashes Involving Citations	
Auto operator issued citation.....	50%
Moped operator issued citation.....	28%

Crashes Involving Alcohol	
Auto operator reported as drinking.....	2%

Moped Crash Summary

MOPED CRASHES VS TRAFFIC CONTROL

Traffic Control	Number Of Crashes	% Of Total Moped Crashes
Non-Intersection	22	55%
Stop Controlled Intersection	11	28%
Signalized Intersection	7	18%
Total Moped Crashes	40	

CRASHES BY TYPE AND DESCRIPTION

In Descending Order By Number of Crashes

12 - Left Turn	10 - Auto-Turning Left--Moped-Going Straight 2 - Auto-Going Straight--Moped-Turning Left
9 - Single-Vehicle	3 - Moped-Roll Over 2 - Moped-Going Straight-Parked Vehicle 1 - Moped-Going Straight-Curb 1 - Moped-Going Straight-Bike-From Left 1 - Moped-Going Straight 1 - Moped-Swerved
6 - Angle	6 - Angle
5 - Sideswipe Same Dir	5 - Sideswipe Same Dir
3 - Right Turn	1 - Moped-Other--Moped-Going Straight 1 - Auto-Turning Right--Moped-Going Straight 1 - Auto-Going Straight--Moped-Turning Right
2 - Backing	2 - Auto-Backing--Moped-Going Straight
2 - Rear End	1 - Auto-Going Straight--Moped-Stopped 1 - Auto-Turning Right--Moped-Going Straight
1 - Head On	1 - Auto-Going Straight--Moped-Going Straight

LOCATIONS WITH 2 OR MORE MOPED CRASHES

Location	Number Of Crashes	Traffic Control
W Dayton St & N Park St	2	Signalized Intersection
N Brooks St & Regent St	2	Stop Controlled Intersection

FATAL CRASH SUMMARY

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Fatal Crash Summary

	Location				Road Condition	Light Condition	Weather Condition	Traffic Control				
	Date/Time		Crash Type									
	Fatality: Age-Sex-Role								Alcohol Present - Role			
	Crash Description											
1	1600 Winnebago St				Dry	Daylight	Clear					
	Sun	15-Feb-09	9:00 AM	Single-Vehicle-Going Straight-Curb								
	60 - M - Driver Of EB Vehicle (Unit 1)											
	Driver lost control of vehicle and struck a tree											
2	Hanson Rd & N Stoughton Rd				Wet	Dark-Unlit	Rain	Stop				
	Sun	08-Mar-09	12:45 AM	Angle								
	21 - F - Driver Of SB Vehicle (Unit 2)											
	Y - Driver Of Unit 1											
	Driver collided with another vehicle broadside.											
3	2600 Aberg Ave				Dry	Dark-Lighted	Cloudy					
	Fri	10-Apr-09	9:13 PM	Single-Vehicle-Going Straight-Ped								
	51 - M - Pedestrian											
	Y - Pedestrian											
	Pedestrian crossing midblock and was struck											
4	SB US Highway 151 Exit Ramp 98A-B To Nelson Rd -American Pkwy				Wet	Dark-Unlit	Cloudy					
	Tue	14-Apr-09	12:00 AM	Single-Vehicle-Roll Over								
	24 - F - Driver Of WB Vehicle (Unit 1)											
	Y - Driver Of Unit 1											
	Driver lost control on curve											
5	2600 N Stoughton Rd				Dry	Dark-Unlit	Cloudy					
	Thur	07-May-09	4:46 AM	Single-Vehicle-Roll Over-Sign Post								
	25 - M - Driver Of NB Vehicle (Unit 1)											
	Driver struck traffic sign and lost control											
6	2950 Milwaukee St				Dry	Dark-Lighted	Cloudy					
	Fri	29-May-09	11:21 PM	Single-Vehicle-Going Straight-PV								
	14 - F - Passenger Of WB Vehicle (Unit 1)											
	Y - Driver Of Unit 3											
	Driver collided with oncoming vehicle											
7	S Baldwin St & E Wilson St				Dry	Dusk	Clear	Stop				
	Fri	26-Jun-09	7:48 PM	Single-Vehicle-Going Straight-Bike-From								
	45 - M - Bicyclist Of WB Bicycle (Unit 2)											
	Y - Bicyclist Of Unit 2											
	Bicyclist failed to stop at stop sign and struck by vehicle											
8	Raymond Rd & Verona Rd				Dry	Dark-Lighted	Cloudy	Signal-Normal				
	Sat	27-Jun-09	10:48 PM	Single-Vehicle-Going Straight-Ped								
	19 - M - Pedestrian											
	Pedestrian struck crossing against signal											
9	3650 S Stoughton Rd				Dry	Dark-Lighted	Clear					
	Sat	27-Jun-09	11:12 PM	Single-Vehicle-Turning Left-Other Fixed								
	58 - M - Driver Of NB Vehicle (Unit 1)											
	Y - Driver Of Unit 1											
	Driver lost control and struck a concrete barrier											

	Location			Crash Type	Road Condition	Light Condition	Weather Condition	Traffic Control			
	Date/Time										
	Fatality: Age-Sex-Role								Alcohol Present - Role		
	Crash Description										
10	550 W Johnson St			Single-Vehicle-Going Straight-Ped	Dry	Dark-Lighted	Clear				
	Tue 07-Jul-09 10:12 PM										
	41 - M - Pedestrian								Y - Pedestrian		
	Pedestrian darted into roadway										
11	5700 E Buckeye Rd			Head On	Dry	Dark-Lighted	Clear				
	Wed 26-Aug-09 10:03 AM										
	38 - M - Driver Of EB Motorized Cycle (Unit 2)								Y - Driver Of Unit 1		
	Driver crashed head-on into another vehicle										
12	3600 E Washington Ave			Single-Vehicle-Going Straight-Ped	Dry	Dark-Lighted	Clear				
	Sun 30-Aug-09 2:39 AM										
	0 - M - Pedestrian								Y - Driver Of Unit 1 Y - Pedestrian		
	Pedestrian struck crossing street										
13	US Highway 12 & 18 & Millpond Rd			Left Turn	Dry	Daylight	Clear	Stop			
	Mon 07-Sep-09 12:54 PM										
	51 - M - Driver Of EB Motorized Cycle (Unit 2)										
	Motorist stopped but failed to yield from a stop sign, striking a motorcyclist										
14	I 39 (near I 94)			Rear End	Dry	Dark-Unlit	Clear				
	Sat 19-Sep-09 8:39 PM										
	44 - M - Driver Of EB Vehicle (Unit 2)								Y - Driver Of Unit 1		
	Unit 2 was positioned facing north in the EB travel lanes and was struck broadside by Unit 1.										