

STREET SEGMENT CRASHES

STREET SEGMENT CRASH SUMMARY

CRASHES / INJURIES / FATALITIES

Number of reported street segment crashes 3,085
 Number of injury crashes 1,055
 Number of injuries 1,407
 Number of fatal crashes 9
 Number of fatalities 9

MOST COMMON MANNER OF COLLISION		
	Number of Street Segment Crashes	% of Total Street Segment Crashes
Total	3085	
Rear end	1587	51.4%
Hit Parked Motor vehicle	374	12.1%
Single vehicle (left road hit fixed object)	337	10.9%
Sideswipe - vehicles going same direction Angle impact	269	8.7%

MOST COMMON DRIVER FACTORS (May have more than one factor per crash)		
Inattentive driving	623	20.2%
Following too close	523	17.0%
Failed to have control	449	14.6%
Failed to yield right-of-way	303	9.8%

High Crash Frequency Street Segments

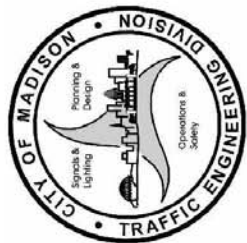
City of Madison 2003

2003 RANK	2003 COUNT	Block Location	Crash Rate
1	23	3700 E Washington Ave	9.107
2	20	3800 E Washington Ave	5.823
3	19	300 N Stoughton Rd	2.006
4	18	4700 E Washington Ave	5.885
5	17	2400 S Stoughton Rd	1.401
6	16	2500 S Stoughton Rd	1.972
7	16	700 E Washington Ave	7.172
8	15	900 S Park St	7.141
9	14	1700 S Stoughton Rd	1.104
10	14	1800 S Stoughton Rd	1.153
11	14	4600 Verona Rd	4.356
12	13	900 S Gammon Rd	17.253
13	12	400 S High Point Rd	24.240
14	12	4700 Verona Rd	3.733
15	12	7100 Watts Rd	11.110
16	11	100 E Johnson St	9.822
17	11	100 W Johnson St (W Johnson St construction related)	10.710
18	11	1000 E Washington Ave	5.459
19	11	1000 John Nolen Dr	3.291
20	11	3375 E Washington Ave	5.781
21	11	500 S Gammon Rd	2.996
22	10	3600 E Washington Ave	3.744
24	10	900 University Ave	11.451
25	9	1100 E Washington Ave	4.487
26	9	1300 Regent St	12.952
27	9	2200 Packers Ave	6.004
28	9	3500 S Stoughton Rd	5.442

NOTE: Does not include W Belfline Hwy segments.

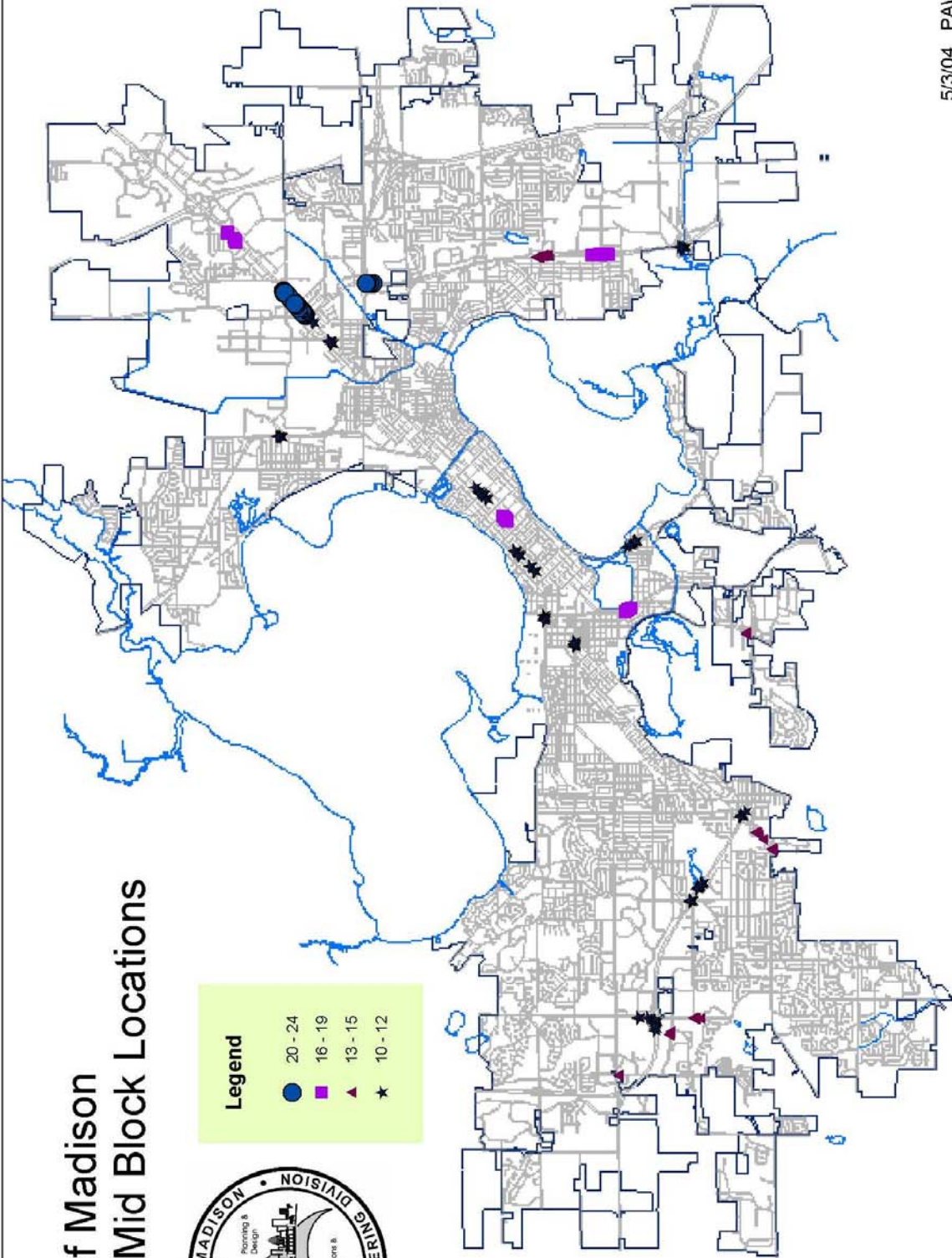
MidBlock crash rate is $(\text{Count of Crashes} * 10,000,000) / (\text{Average Volume} * \text{Length} * 0.64 \text{ AWT})$

City of Madison 2003 Mid Block Locations



Legend

- 20 - 24
- 16 - 19
- ▲ 13 - 15
- ★ 10 - 12



5/3/04 PAW