

AKRON METROPOLITAN AREA TRANSPORTATION STUDY

M E M O R A N D U M

**TO: Policy Committee
Technical Advisory Committee
Citizens Involvement Committee**

FROM: AMATS Staff

RE: Traffic Crashes 2005-2007 Technical Memorandum

DATE: November 26, 2008

The attached Traffic Crashes technical memorandum was completed utilizing crash records provided by the Ohio Department of Public Safety and the Ohio Department of Transportation for the years 2005, 2006 and 2007. This annual technical memorandum analyses traffic crashes for roadway sections, intersections and freeways. The AMATS staff completed the roadway section and intersection analysis and ODOT provided the analysis for the freeways.

The minimum criteria used to identify high crash roadway sections and intersections is ten crashes or more and a crash rate of one or more within the three-year period being studied. This criterion was applied to all roads in the AMATS area including local roads. This is also the minimum criterion required for a project to be considered for funding under ODOT's Highway Safety Program.

This technical memorandum only includes the composite score table for the roadway section and intersection analysis. The composite score is derived from where the location ranks according to number of crashes, crash rate, and severity. Each of those specific tables is available upon request.

The Staff requests that the attached technical memorandum be approved by motion as documentation of work completed. Once this memorandum has been approved, local governments may use it as an initial step in the process of applying for Highway Safety Program funds through ODOT.

TECHNICAL MEMORANDUM

TRAFFIC CRASHES 2005-2007

December 10, 2008

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This report was prepared by the Akron Metropolitan Area Transportation Study (AMATS) in cooperation with the U.S. Department of Transportation, the Ohio Department of Transportation, and the Village, City and County governments of Portage and Summit Counties and Chippewa Township in Wayne County. The contents of this report reflect the views of AMATS, which is responsible for the facts and accuracy of the data presented herein. The contents do not necessarily reflect the official view and policies of the Ohio and/or U.S. Department of Transportation. This report does not constitute a standard, specification or regulation.

Traffic Crashes

2005 - 2007

INTRODUCTION

The purpose of this technical memorandum is to identify high crash locations on all roadways in the AMATS area between 2005 and 2007. In order to plan roadway safety improvements effectively it is necessary to identify and study the locations with the highest overall rank with respect to number of crashes, crash rate, and severity. This ensures that the highest ranked locations receive the attention and funding needed in order to have the highest impact on safety. Crash studies can also be used to monitor or analyze the safety effects of completed highway improvements or changes in traffic flow.

SOURCE OF DATA

Between the years of 2005 and 2007 AMATS received 63,678 records from the Ohio Department of Public Safety (ODPS) describing crashes in the study area. Out of those 63,678 crash records, 3,302 animal related crashes and 1,315 construction zone crashes were removed. These crashes are not related to the characteristics of the highway and are not used in the highway safety evaluation process. The remaining 59,061 crashes were then separated into those that occur on roadway sections, intersections, and freeways. Between 2005 and 2007 there were 20,868 roadway section crashes, 30,476 intersection crashes, and 7,717 freeway related crashes. In each category of crashes, the locations were analyzed with respect to the number of crashes, crash rate (crashes per million vehicles), and severity of crashes. A combination of these rankings was then used to develop a composite ranking.

METHODOLOGY

The first step in producing a list of high crash roadway sections and intersections is identifying the locations that meet the minimum criteria based on number of crashes and crash rate. The criteria for roadway sections is 10 or more crashes per mile per year and a crash rate of one or more crashes per million vehicle miles over a three-year period. For intersections, the criteria is 10 or more crashes in the three-year period and a crash rate equal to or greater than one crash per million approach vehicles.

Once this initial group of locations is sorted out they are ranked according to number of crashes, crash rate and severity index. The crash rate takes into account the average daily traffic volume and is a more accurate way to evaluate a location than just considering the number of crashes. For example, ten crashes per year at a location that averages 1,000 vehicles per day is much worse than ten crashes per year at a location that averages 30,000 vehicles per day. The severity index is a ratio of how many fatal and injury crashes happen compared to total crashes. This measure is useful when determining which locations should have priority in order to not only reduce crashes but to also reduce fatalities and in-

juries. The formulas for determining crash rate and severity index are given in Appendix A.

The final step of the analysis is calculating a composite score. The composite score is an overall ranking based on all the criteria applied to the location thus far. It is computed from where a location is ranked according to the number of crashes, crash rate, and severity index. The rank by number of crashes is given a weight of 40% and the rank by crash rate and severity index is given a weight of 30% each.

HIGH CRASH ROADWAY SECTIONS

AMATS has identified 149 arterial sections that have a minimum of 10 crashes per mile per year and a crash rate of one or more crashes per million vehicle miles over a three-year period. An arterial section is defined as a length of highway between two logical termini such as an intersection with another highway. The length of an arterial section is usually between 0.5 miles in an urban area to a maximum of 4.0 miles in a rural area. All roads in the AMATS area were considered, including those that are not federally classified. Table 1 lists the 149 high crash roadway sections ranked by composite score. Map 1 shows the location of the top 100 high crash sections in Table 1.

HIGH CRASH INTERSECTIONS

AMATS has identified 372 intersections that have a minimum of 10 crashes and a crash rate of one or more over a three-year period. Unlike sections, an intersection is considered a point and there is no length involved when calculating number of crashes and crash rate. All intersections in the AMATS area were considered, including those where one or both of the streets are not federally classified. Table 2 lists the 372 high-crash intersections ranked by composite score. Map 2 shows the location of the top 100 high crash intersections in Table 2.

HIGH CRASH FREEWAY SECTIONS AND INTERCHANGES

The analysis of freeways in the AMATS area is done by the central office of the Ohio Department of Transportation (ODOT) in Columbus. They define a freeway as a limited access divided highway. This includes all state routes with interstate characteristics such as SR 8.

When ODOT evaluates freeway locations both sections and interchanges are considered. Once a high crash freeway section or interchange is identified, it is then ranked by number of crashes, crash rate, change in number of crashes over time, and severity. Each of these factors is assigned a weight in order to determine a final composite score or priority index.

Table 3 lists 58 high crash freeway sections in the AMATS area that were included in the ODOT statewide rankings. Map 3 shows the location of the 58 freeway sections and interchanges in Table 3.

SUMMARY

AMATS is committed to following a planning process that recognizes the importance of traffic safety. This is accomplished by incorporating the results of safety studies into the development of transportation recommendations for the Regional Transportation Plan. The *Traffic Crashes 2005-2007* technical memorandum was developed to further this goal by identifying locations in need of possible safety improvements.

The locations identified in this technical memorandum meet the minimum criteria that ODOT has established to define a high-crash location. All of the roadway sections listed have 10 or more crashes per mile per year and a crash rate of one or more crashes per million vehicles miles traveled. All the intersections listed have 10 crashes over the three-year period and a crash rate of one or more. This memorandum may be used by a community as a first step in the process of applying for federal Highway Safety Program funding through ODOT.

APPENDIX A – CRASH FORMULAS

ROADWAY SECTIONS

$$\text{CRASHES PER MILE} = \frac{\text{(3 year crash total)}}{\text{(3 years)(section length)}} = \text{crashes per mile per year}$$

$$\text{CRASH RATE} = \frac{\text{(3 year crash total)}}{\text{(3 years)(ADT)(365 days/year)(section length)}} 1,000,000$$

= crashes per million vehicle miles traveled

INTERSECTIONS

$$\text{CRASH RATE} = \frac{\text{(3 year crash total)}}{\text{(3 years)(intersection approach volume/day)(365 days/year)}} 1,000,000$$

= crashes per million approach vehicles

ROADWAY SECTIONS AND INTERSECTIONS

$$\text{SEVERITY INDEX} = \frac{12 \text{ (fatal crashes)} + 3 \text{ (injury crashes)} + 1 \text{ (property damage crashes)}}{\text{(total crashes)}}$$

Table 1
HIGH CRASH ROADWAY SECTIONS
RANKED BY COMPOSITE SCORE
2005-2007

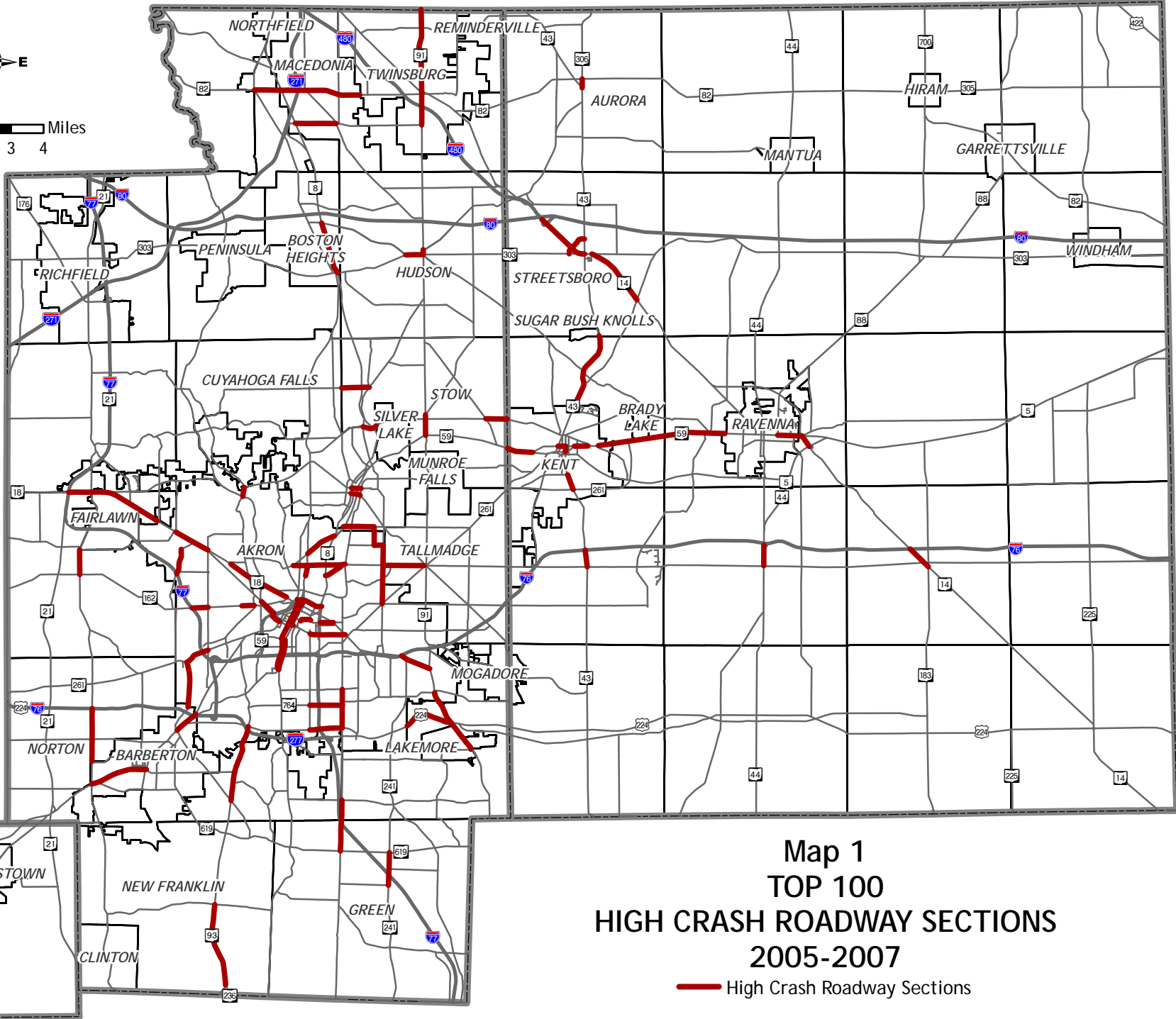
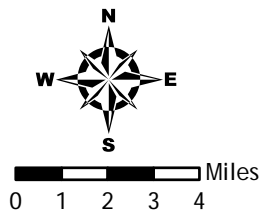
Rank	Roadway Section	From	To	Length (miles)	Average Daily Traffic	Total Crashes	Crash Rate	Severity Index	Composite Score	Location
1	Brittain Rd	E Tallmadge Ave (SR 261)	Independence Ave	0.61	11,680	57	7.31	1.81	13.8	Akron
2	Wooster Rd N (SR 619)	State St	Barberton North Corp Line	0.77	20,150	76	4.47	1.87	17.0	Barberton
3	SR 44	Tallmadge Rd	I-76	0.63	14,310	68	6.89	1.59	21.4	Rootstown Twp
4	Medina Rd (SR 18)	I-77	Cleveland-Massillon Rd	0.70	36,300	132	4.74	1.59	22.1	Bath Twp/Copley Twp
5	Arlington Rd	Turkeyfoot Lake Rd (SR 619)	I-77 / Green North Crop Line	0.95	20,330	233	11.02	1.51	22.2	Green
6	SR 59	Alpha Dr	SR 261	0.41	19,480	32	3.66	1.94	24.3	Franklin Twp
7	Howe Ave	Cuyahoga Falls WCL	Main St	0.23	14,250	93	25.91	1.44	27.7	Cuyahoga Falls
8	Buchholzer Blvd	Independence Ave	Howe Ave	0.57	12,440	40	5.15	1.68	28.5	Akron/Cuyahoga Falls
9	Canton Rd (SR 91)	Waterloo Rd (US 224)	Akron South Corp Line	0.72	19,660	56	3.61	1.77	29.4	Springfield Twp
10	W Market St (SR 18)	Ghent Rd	Miller Rd	0.30	29,800	39	3.98	1.56	30.5	Fairlawn
11	W & E Portage Trail	Second St	Newberry St / Munroe Falls Ave	0.29	21,310	35	5.17	1.51	30.7	Cuyahoga Falls
12	Canton Rd	Sanitarium Rd	Waterloo Rd (US 224)	1.02	16,500	104	5.64	1.52	31.0	Springfield Twp
13	E Aurora Rd (SR 82)	SR 8	N Bedford Rd	0.72	19,100	118	7.84	1.44	31.5	Macedonia
14	E Steels Corners Rd	Stow WCL	Hudson Dr	0.85	17,510	72	4.42	1.56	34.1	Stow
15	W Market St (SR 18)	Miller Rd	Fairlawn East Corp Line	0.68	23,950	74	4.15	1.51	35.8	Fairlawn
16	Howe Ave	Main St	Buchholzer Blvd	0.69	26,880	62	3.05	1.68	36.2	Cuyahoga Falls
17	W Market St (SR 18)	Portage Path	Merriman Rd	0.59	15,220	39	3.97	1.62	36.7	Akron
18	Graham Rd	Hudson Dr	Silver Lake West Corp Line	0.44	24,200	84	7.20	1.38	37.6	Stow
19	SR 14	I-76	SR 183	0.78	12,760	42	3.85	1.76	38.7	Edinburg Twp
20	Darrow Rd (SR 91)	E Highland Rd	Aurora Rd (SR 82)	0.95	28,100	136	4.65	1.41	40.3	Twinsburg
21	Copley Rd (SR 162)	I-77	S Hawkins Ave	0.49	14,950	31	3.86	1.58	41.8	Akron
22	Broad Blvd	Second St	Newberry St	0.29	18,830	81	13.55	1.22	42.5	Cuyahoga Falls
23	S Arlington St	E Waterloo Rd	E Wilbeth Rd (SR 764)	0.70	17,900	49	3.57	1.57	42.9	Akron
24	S & N Main St	Bowery St	M.L. King Blvd (SR 59)	0.44	7,300	39	11.09	1.36	43.4	Akron
25	W Exchange St	Rhodes Ave	Dart Ave	0.53	15,440	49	5.47	1.41	43.5	Akron
26	Darrow Rd (SR 91)	Kent Rd (SR 59)	Stow Rd	0.63	20,050	45	3.25	1.58	44.1	Stow
27	Manchester Rd (SR 93)	Carnegie Ave	Waterloo Rd	0.44	26,140	56	4.45	1.39	44.7	Akron
28	Massillon Rd (SR 241)	Boettler Rd	Turkeyfoot Lake Rd (SR 619)	1.01	16,230	112	6.24	1.32	45.9	Green
29	SR 43	Tallmadge Rd	I-76	0.52	15,560	35	3.95	1.51	46.6	Brimfield Twp
30	Copley Rd (SR 162)	East Ave	Diagonal Rd / S Portage Path	0.38	16,200	19	2.82	1.84	49.3	Akron
31	E Main St (SR 59)	Willow St	Luther Av	0.42	19,480	50	5.58	1.28	49.6	Kent
32	E Aurora Rd (SR 82)	N Bedford Rd	Macedonia East Corp Line	1.71	15,200	119	4.18	1.45	49.8	Macedonia
33	Manchester Rd (SR 93)	Robinson Ave	Carnegie Ave	1.04	24,235	79	2.86	1.53	50.3	Akron
34	Independence Ave	Buchholzer Blvd	Brittain Rd	0.28	11,920	16	4.38	1.50	50.4	Akron
35	S Cleveland Massillon Rd	Barberton NCL	Greenwich Rd / Norton Ave	0.68	14,680	39	3.57	1.56	50.7	Norton
36	White Pond Dr	I-77	Frank Blvd	0.77	8,990	33	4.35	1.67	50.8	Akron
37	Vernon Odom Blvd (SR 261)	Romig Rd	S Hawkins Ave	0.77	22,750	46	2.40	1.74	50.9	Akron
38	E Tallmadge Ave (SR 261)	Gorge Blvd	Home Ave	0.59	20,320	38	2.89	1.58	51.4	Akron
39	Arlington Rd	I-77 / Green NCL	Killian Rd	0.62	17,500	43	3.62	1.47	52.5	Springfield Twp
40	N Main St (SR 91)	Streetsboro St (SR 303)	Aurora St	0.15	15,000	16	6.49	1.13	52.9	Hudson
41	S Main St	Exchange St	Bowery St	0.35	5,500	14	6.64	1.57	54.0	Akron
42	N High St (SR 261)	E Market St (SR 18)	M.L. King Blvd (SR 59)	0.16	8,100	12	8.46	1.17	54.2	Akron
43	W Market St (SR 18)	Merriman Rd	Maple St	0.72	22,780	38	2.12	1.84	55.2	Akron
44	N Portage Path	Merriman Rd	Portage Trail	0.28	18,260	14	2.50	1.71	55.6	Akron
45	E Main St (SR 59)	Horning Rd	Alpha Dr / Kent East Corp Line	0.50	19,480	37	3.47	1.41	56.3	Kent
46	SR 14 / 44	SR 59	SR 5	0.39	14,060	26	4.33	1.38	57.4	Ravenna Twp
47	SR 59	SR 261	Brady Lake Rd	2.55	20,230	130	2.30	1.75	58.0	Ravenna Twp
48	E Main St (SR 59)	Freedom St (SR 88)	SR 14 / 44	0.75	13,000	35	3.28	1.57	58.8	Ravenna
49	Graham Rd	Fishcreek Rd	Newcomer Rd / Stow ECL	0.66	14,400	34	3.27	1.53	58.9	Stow
50	S Cleveland Massillon Rd	Greenwich Rd / Norton Ave	I-76	0.94	18,160	55	2.94	1.51	59.0	Norton
51	E Cuyahoga Falls Ave	N Main St	Front St	0.99	13,800	50	3.34	1.52	59.2	Akron
52	E Waterloo Rd	Brown St	S Arlington St	1.00	16,600	63	3.47	1.44	59.2	Akron
53	N Main St (SR 261)	W Olive St	E Tallmadge Ave	0.32	15,850	15	2.70	1.67	59.4	Akron

Table 1
HIGH CRASH ROADWAY SECTIONS
RANKED BY COMPOSITE SCORE
2005-2007

Rank	Roadway Section	From	To	Length (miles)	Average Daily Traffic	Total Crashes	Crash Rate	Severity Index	Composite Score	Location
54	W Cedar St	Dart Ave	Locust St	0.28	11,600	20	5.62	1.20	59.7	Akron
55	S Water St (SR 43)	SR 261	Cherry St	0.48	17,900	35	3.72	1.34	60.9	Kent
56	W Market St (SR 18)	Twin Oaks Rd	Portage Path	0.66	11,900	26	3.02	1.77	62.1	Akron
57	E Buchtel Ave	Fountain St	E Market St (SR 18)	0.41	7,470	14	4.17	1.71	62.4	Akron
58	Brittain Rd	Eastwood Ave	E Tallmadge Ave (SR 261)	1.18	16,360	64	3.03	1.50	63.0	Akron
59	W & E Main St	Mantua St	Water St	0.23	5,900	11	7.40	1.36	63.3	Kent
60	S Chillicothe Rd (SR 306)	Aurora Rd (SR 43)	Garfield Rd (SR 82)	0.27	9,410	9	3.24	2.11	65.4	Aurora
61	W Main St (SR 59)	Deidrick Rd / Kent WCL	Spaulding Dr	0.28	24,700	21	2.77	1.38	67.1	Kent
62	Waterloo Rd (US 224)	Akron ECL	Canton Rd	1.52	20,810	68	1.96	1.82	67.9	Springfield Twp
63	W Tallmadge Ave / West Ave (SR 261)	Brittain Rd	Tallmadge Circle	1.26	19,350	77	2.88	1.42	68.9	Akron/Tallmadge
64	S Water St	Haymaker Pkwy (SR 59)	E Main St	0.17	7,860	9	6.15	1.00	69.6	Kent
65	E Glenwood Ave	SR 8	Tallmadge Ave (SR 261)	0.63	8,760	25	4.14	1.48	70.8	Akron
66	Canton Rd (SR 91)	Akron South Corp Line	Triplett Blvd	0.33	19,050	20	2.91	1.40	71.0	Akron
67	E Market St (SR 18)	Mogadore Rd	Canton Rd (SR 91)	0.95	9,650	31	3.09	1.71	72.0	Akron
68	S Cleveland Massillon Rd	Copley Rd (SR 162)	Ridgewood Rd (East Junction)	0.76	12,190	27	2.66	1.67	72.1	Copley Twp
69	S Main St	Bartges St	Exchange St	0.54	5,850	25	7.23	1.24	72.7	Akron
70	SR 14	SR 303 (West Junction)	SR 303 (East Junction)	0.33	41,590	30	2.00	1.40	73.1	Streetsboro
71	SR 8	SR 303	E Boston Mills Rd	1.61	46,850	94	1.14	1.62	73.8	Boston Heights
72	W Market St (SR 18)	Cleveland Massillon Rd	Ghent Rd	1.28	21,430	70	2.33	1.46	74.4	Fairlawn
72	M.L. King Blvd / Perkins St (SR 59)	N Broadway St (SR 261)	N Adolph Ave	0.61	20,500	30	2.19	1.53	74.4	Akron
74	SR 59	Brady Lake Rd	Ravenna West Corp Line	0.45	16,750	16	1.94	2.13	75.1	Ravenna Twp
75	Manchester Rd (SR 93)	Canal Fulton Rd (SR 236)	Center Rd	2.56	8,990	83	3.29	1.60	75.3	New Franklin
76	SR 43	Kent NCL	Streetsboro South Corp Line	2.40	15,600	84	2.05	1.81	75.7	Franklin Twp
77	Manchester Rd (SR 93)	State St	Robinson Ave	0.89	19,330	43	2.28	1.51	75.9	Coventry Twp
78	W & E Tallmadge Ave	Cuyahoga Falls Ave	N Main St	0.43	9,750	13	2.83	2.08	76.4	Akron
79	Hill St / E Buchtel Ave	University Ave	S Union St	0.33	6,340	14	6.11	1.29	76.6	Akron
80	Market Square	SR 303	SR 43	0.72	7,670	22	3.64	1.64	76.7	Streetsboro
81	E Tallmadge Ave (SR 261)	N Main St	Gorge Blvd	0.57	17,570	21	1.91	1.86	77.2	Akron
82	SR 14	SR 303 (East Junction)	Diagonal Rd	2.01	22,800	92	1.83	1.61	77.8	Streetsboro
83	E Highland Rd	SR 8	Valley View Rd	1.25	10,550	56	3.88	1.32	78.1	Macedonia
84	E Aurora Rd (SR 82)	Olde Eight Rd	SR 8	0.82	16,550	45	3.03	1.31	78.6	Macedonia
85	Romig Rd	Akron South Corp Line	Vernon Odom Blvd (SR 261)	1.39	17,980	50	1.83	1.82	79.0	Akron
86	W Market St (SR 18)	Sand Run Rd	Hawkins Ave	1.12	24,600	60	1.99	1.47	79.2	Akron
87	E Exchange St (SR 261)	S Main St	S Broadway St (SR 261)	0.14	13,900	7	3.29	1.29	79.3	Akron
88	S Main St	S Broadway St	Bartges St	0.96	14,620	34	2.21	1.62	79.6	Akron
89	Wooster Rd W	14th St NW	Wooster Rd N	0.76	10,760	23	2.57	1.91	79.7	Barberton
90	E Wilbeth Rd (SR 764)	Brown St	S Arlington St	0.99	14,800	44	2.74	1.45	79.9	Akron
91	S Arlington St (SR 764)	E Wilbeth Rd (SR 764)	E Archwood Ave	0.49	17,750	17	1.79	1.82	80.2	Akron
92	S Broadway St	S Main St	Bartges St	0.94	11,780	40	3.30	1.40	81.7	Akron
93	Wooster Rd W	31st St	14th St NW	1.01	11,380	45	3.58	1.31	82.0	Barberton
94	E Exchange St	Brown St / S Union St	E Market St (SR 18)	1.09	14,262	55	3.23	1.25	82.6	Akron
95	SR 14	I-480 ramp to Turnpike	SR 303 (West Junction)	1.62	32,480	77	1.34	1.57	83.7	Streetsboro
96	Darrow Rd (SR 91)	Aurora Rd (SR 82)	Twinsburg North Corp Line	2.62	12,300	87	2.47	1.61	84.0	Twinsburg
97	W Main St (SR 59)	Spaulding Dr	Longmere Dr	0.50	24,930	32	2.34	1.25	84.4	Kent
98	W Streetsboro St (SR 303)	Boston Mills Rd	Main St (SR 91)	0.54	19,150	27	2.38	1.37	85.0	Hudson
98	S High St (SR 261)	E Exchange St	E Market St (SR 18)	0.66	10,620	28	3.65	1.29	85.0	Akron
98	N Broadway St (SR 261)	E Market St (SR 18)	M.L. King Blvd (SR 59)	0.17	8,100	7	4.64	1.00	85.0	Akron
101	South St	Wolf Ledges Pkwy / Bellows St	Brown St	0.49	10,510	15	2.66	1.67	85.7	Akron
102	E Market St (SR 18)	Seiberling St	Mogadore Rd	0.82	12,500	28	2.49	1.57	86.1	Akron
103	Macedonia Commons Blvd	SR 8	Aurora Rd (SR 82)	0.71	9,850	24	3.13	1.50	87.3	Macedonia
104	South Ave (SR 91)	Tallmadge South Corp Line	Tallmadge Circle	1.11	13,890	40	2.37	1.50	88.6	Tallmadge
105	SR 14	Cleveland Rd	Infirmary Rd	0.47	12,010	14	2.27	1.71	88.7	Ravenna Twp
106	N Mantua St (SR 43)	Gougler Ave	Kent North Corp Line	1.02	22,025	49	1.99	1.41	90.3	Kent

Table 1
HIGH CRASH ROADWAY SECTIONS
 RANKED BY COMPOSITE SCORE
 2005-2007

Rank	Roadway Section	From	To	Length (miles)	Average Daily Traffic	Total Crashes	Crash Rate	Severity Index	Composite Score	Location
107	S Main St	Waterloo Rd	Wilbeth Rd (SR 764)	0.77	15,550	27	2.06	1.52	90.4	Akron
108	Kent Rd (SR 59)	Fishcreek Rd	Deidrick Rd / Stow East Corp Line	0.35	24,690	15	1.59	1.53	92.2	Stow
109	SR 5 / 44	I-76	Prospect St Split	0.44	21,600	15	1.44	1.80	92.7	Rootstown Twp
110	W Aurora Rd (SR 82)	Twinsburg West Corp Line	Darrow Rd (SR 91)	1.90	16,890	70	1.99	1.51	92.8	Twinsburg
111	River St (SR 43)	Haymaker Pkwy (SR 59)	W Main St	0.21	4,200	6	6.21	1.33	93.2	Kent
112	Sherman St	Voris St	E Exchange St	0.77	3,201	22	8.15	1.27	93.8	Akron
113	Kent Rd (SR 59)	Stow West Corp Line	Darrow Rd (SR 91)	0.57	15,750	21	2.14	1.48	94.6	Stow
114	E Main St (SR 59)	Prospect St	Freedom St (SR 88)	0.42	13,964	16	2.49	1.38	95.1	Ravenna
115	Ghent Rd	W Market St (SR 18)	Smith Rd	0.38	12,190	12	2.37	1.50	95.4	Fairlawn
116	S Chillicothe Rd (SR 43)	Aurora-Hudson Rd	Aurora Rd (SR 43)	0.43	18,670	15	1.71	1.53	96.1	Aurora
117	Graham Rd	Oakwood Dr / Wyoga Lake Rd	Hudson Dr	0.71	23,500	23	1.26	1.70	96.9	Stow
118	S Water St (SR 43)	Cherry St	Haymaker Pkwy (SR 59)	0.72	20,320	29	1.81	1.48	97.5	Kent
119	W Main St (SR 59)	Sycamore St	Prospect St	0.26	13,674	11	2.83	1.18	97.9	Ravenna
120	E Market St (SR 18)	Forge St	E Buchtel Ave	0.60	22,070	24	1.66	1.50	99.3	Akron
121	S Cleveland-Massillon Rd	Ridgewood Rd (East Junction)	W Market St / Medina Rd (SR 18)	1.93	17,100	72	1.99	1.44	100.0	Fairlawn
122	E Main St	Water St	Willow St	0.27	8,350	9	3.65	1.22	100.5	Kent
123	Darrow Rd / S Main St (SR 91)	Hudson Dr	Streetsboro St (SR 303)	1.22	19,890	54	2.03	1.30	100.6	Hudson
124	Kent Rd (SR 59)	Darrow Rd (SR 91)	Fishcreek Rd	2.22	16,800	72	1.76	1.53	101.7	Stow
125	W Streetsboro St (SR 303)	Nicholson Dr	Boston Mills Rd	0.79	13,800	26	2.18	1.46	102.0	Hudson
126	Northfield Rd (SR 8)	Olde Eight Rd	Sagamore Rd / Northfield NCL	1.09	16,620	34	1.71	1.65	102.2	Northfield
126	31st St NW	Wooster Rd W	Barberton North Corp Line	0.70	14,450	20	1.81	1.60	102.2	Barberton
128	W Market St (SR 18)	Hawkins Ave	Twin Oaks Rd	0.82	17,800	32	2.00	1.38	102.3	Akron
129	E Market St (SR 18)	E Buchtel Ave	E Exchange St	0.53	18,250	18	1.70	1.56	102.3	Akron
130	W Aurora Rd (SR 82)	Cuyahoga County Line	Olde Eight Rd	2.69	13,670	77	1.91	1.57	102.8	Sagamore Hills Twp
131	S Arlington St	2nd Ave	E Market St (SR 18)	0.58	13,060	19	2.29	1.42	103.8	Akron
132	W Streetsboro Rd / Main St (SR 303)	Riverview Rd	Locust St / Akron-Peninsula Rd	0.36	9,050	12	3.36	1.17	104.7	Peninsula
133	Massillon Rd (SR 241)	Greensburg Rd	Boettler Rd	1.91	14,210	67	2.25	1.33	105.1	Green
134	N Main St (SR 91)	Munroe Falls Ave	N River Rd	0.39	20,845	17	1.91	1.24	106.0	Munroe Falls
135	S Miller Rd	Ridgewood Rd	W Market St (SR 18)	0.98	20,380	29	1.33	1.62	106.1	Akron
136	Graham Rd	Silver Lake West Corp Line	Englewood Dr	1.05	23,800	44	1.61	1.36	109.3	Silver Lake
137	S Main St	Warner Rd	Waterloo Rd	1.30	19,090	46	1.69	1.41	109.6	Coventry Twp
138	E Exchange St	S Broadway St (SR 261)	Brown St / S Union St	0.59	24,200	26	1.66	1.15	113.5	Akron
139	East Ave	Tallmadge Circle	Munroe Rd	1.27	13,000	39	2.16	1.41	113.6	Tallmadge
140	W Main St (SR 59)	Diamond St	Sycamore St	0.37	14,860	13	2.16	1.08	114.1	Ravenna
141	N Main St	E Tallmadge Ave	E Cuyahoga Falls Ave	0.36	16,580	13	1.99	1.15	115.9	Akron
142	SR 14	Infirmery Rd	N Chestnut St / SR 44	0.86	15,950	26	1.73	1.46	117.5	Ravenna Twp
143	Massillon Rd (SR 241)	Krumroy Rd	Oaks Dr / Akron South Corp Line	0.29	16,050	9	1.77	1.44	118.1	Springfield Twp
144	Copley Rd (SR 162)	S Hawkins Ave	Storer Ave	0.69	16,600	22	1.75	1.36	119.4	Akron
145	Lauby Rd	Mt Pleasant Rd	Greensburg Rd	1.70	22,560	50	1.19	1.46	121.7	Green
146	Garfield Rd W (SR 82)	Aurora Rd (SR 43)	Chillicothe Rd (SR 306)	0.24	10,200	7	2.61	1.00	122.0	Aurora
147	E Tallmadge Ave (SR 261)	Home Ave	Brittain Rd	1.16	20,400	36	1.39	1.44	122.3	Akron
148	E Market St (SR 18)	Main St	Forge St	0.65	24,880	19	1.07	1.42	125.9	Akron
149	Merriman Rd / Riverview Rd	N Portage Path	Smith Rd	0.99	16,320	31	1.75	1.32	128.3	Akron/Cuyahoga Falls



Map 1
TOP 100
HIGH CRASH ROADWAY SECTIONS
2005-2007
— High Crash Roadway Sections

Table 2
HIGH CRASH INTERSECTIONS
RANKED BY COMPOSITE SCORE
2005-2007

Rank	Street	Intersecting Street	Approach Ave. Daily Traffic	Total Crashes	Crash Rate	Severity Index	Composite Score	Location
1	S Arlington St	E Waterloo Rd	27,490	74	2.46	1.81	33.2	Akron
2	Martin Luther King Jr Blvd (SR 59)	N Howard St / Main St	26,608	90	3.09	1.67	36.9	Akron
3	Riverview Rd	Smith Rd	14,745	36	2.23	2.03	54.0	Akron/Cuyhoga Falls
4	SR 5 / 44	New Milford Rd (CR 31)	13,340	33	2.26	2.33	57.2	Ravenna Twp
5	SR 14 / 44	N Freedom St (SR 88)	23,155	62	2.45	1.61	57.4	Ravenna
6	Tallmadge Ave (SR 261)	Brittain Rd	29,945	77	2.35	1.60	58.5	Akron
7	Bailey Rd / Brittain Rd	Howe Ave / Northwest Ave / Tallmadge Rd	30,860	201	5.95	1.46	62.9	Cuyahoga Falls
8	S Rhodes	W Thornton St	12,070	39	2.95	1.67	63.1	Akron
9	SR 5 / 44	Lynn Rd (TR 99)	12,330	40	2.96	1.65	63.4	Rootstown Twp
10	SR 14 / SR 303	SR 43	53,980	109	1.84	1.62	65.1	Streetsboro
11	SR 8	E Hines Hill Rd	41,695	79	1.73	1.66	67.2	Boston Heights
12	N Main St (SR 261)	E Tallmadge Ave (SR 261)	27,820	59	1.94	1.61	70.3	Akron
13	Kent Rd (SR 59)	Marsh Rd	18,510	43	2.12	1.65	71.8	Stow
14	Manchester Rd (SR 93)	Carnegie Ave / Nesbitt Ave	27,046	59	1.99	1.59	72.1	Akron
15	Howe Ave	Cliffside St	25,130	69	2.51	1.49	72.6	Cuyahoga Falls
16	N Van Buren Ave	E Tuscarawas Ave	6,045	24	3.63	2.21	74.8	Barberton
17	S Broadway St	E Thornton St	17,255	54	2.86	1.48	75.6	Akron
18	S Main St	Wilbeth Rd (SR 764)	22,265	40	1.64	1.83	75.7	Akron
19	SR 8	E Boston Mills Rd	51,420	114	2.02	1.49	77.6	Boston Heights
20	Summit Rd (CR 148)	Powder Mill Rd (TR 98)	10,480	25	2.18	2.44	78.1	Franklin Twp
21	Fishcreek Rd	Graham Rd	30,515	76	2.27	1.47	79.0	Stow
22	W Portage Trail	State Rd	36,410	107	2.68	1.43	79.6	Cuyahoga Falls
23	S Arlington Rd	E Exchange St	17,055	34	1.82	1.82	80.6	Akron
24	S Main St	Waterloo Rd	27,955	55	1.80	1.58	83.6	Akron
25	Waterloo Rd (US 224)	Canton Rd (SR 91)	39,430	61	1.41	1.79	83.7	Springfield Twp
26	Graham Rd	State Rd	26,160	84	2.93	1.40	84.5	Cuyahoga Falls
27	Newton Falls Rd (CR 177)	Woodbine Ave (TR 564)	4,691	22	4.28	2.09	84.9	Ravenna Twp
28	E Waterloo Rd (US 224)	George Washington Blvd (SR 241)	36,460	79	1.98	1.46	86.7	Akron
29	Manchester Rd (SR 93)	State St (CR 162)	15,825	31	1.79	1.84	87.2	Coventry Twp
30	Darrow Rd (SR 91)	Graham Rd	44,425	94	1.93	1.45	88.7	Stow
31	Broad Blvd / Tallmadge Rd	Newberry St	23,220	49	1.93	1.53	88.8	Cuyahoga Falls
32	E Tallmadge Ave (SR 261)	Home Ave	27,675	47	1.55	1.70	88.9	Akron
33	Graham Rd	Hudson Dr	33,800	78	2.11	1.44	89.0	Cuyahoga Falls/Stow
34	Prospect Rd (CR 74)	Summit Rd (CR 148)	13,330	38	2.60	1.53	89.2	Ravenna Twp
35	SR 59	SR 14 / SR 44 / Newton Falls Rd	26,205	52	1.81	1.54	90.4	Ravenna Twp
36	S Arlington St	5th Ave	16,081	34	1.93	1.65	92.3	Akron
37	Grant St	E Thornton St	10,175	27	2.42	1.67	93.7	Akron
38	SR 8	E Highland Rd	44,770	145	2.96	1.34	94.6	Macedonia
39	W Exchange St	Dart Ave	15,735	28	1.63	2.00	94.9	Akron
40	5th NE St (SR 619)	E Robinson Ave	19,125	34	1.62	1.76	98.0	Barberton
41	E Turkeyfoot Lake Rd (SR 619)	S Arlington Rd	28,165	87	2.82	1.34	98.8	Green
42	W Portage Trail	Northampton Rd	21,780	50	2.10	1.44	99.3	Cuyahoga Falls
43	Howe Ave	Buchholzer Blvd	28,406	63	2.03	1.41	100.1	Cuyahoga Falls
44	Howe Ave	Main St	49,105	164	3.05	1.30	100.2	Cuyahoga Falls
45	W Portage Trail	Valley Rd	20,530	36	1.60	1.67	100.5	Cuyahoga Falls
46	State Rd	Steels Corners Rd	22,205	46	1.89	1.48	101.1	Cuyahoga Falls
47	SR 261	Summit St (CR 148)	20,770	33	1.45	1.85	102.5	Franklin Twp
48	Aurora Rd (SR 82)	Macedonia Commons Blvd	30,915	57	1.68	1.47	103.0	Macedonia
49	Tallmadge Circle		43,710	290	6.06	1.22	103.9	Tallmadge

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Table 2
HIGH CRASH INTERSECTIONS
RANKED BY COMPOSITE SCORE
2005-2007

Rank	Street	Intersecting Street	Approach Ave. Daily Traffic	Total Crashes	Crash Rate	Severity Index	Composite Score	Location
50	S Arlington St	E Archwood Ave	22,200	36	1.48	1.72	104.7	Akron
51	E Market St (SR 18)	Main St	29,520	52	1.61	1.50	104.8	Akron
52	S Hawkins Ave	Diagonal Rd	17,210	29	1.54	1.83	105.0	Akron
53	SR 43	Frost Rd	22,500	44	1.79	1.48	106.4	Streetsboro
54	W Market St (SR 18)	Pershing Ave	28,615	40	1.28	1.83	106.6	Akron
55	SR 44	Pioneer Trail (TR 254)	7,025	22	2.86	1.73	108.0	Mantua Twp
56	Greensburg Rd	Lauby Rd	13,605	36	2.42	1.44	108.3	Green
57	S Miller Rd	Ridgewood Rd (CR 83)	18,945	38	1.83	1.53	108.4	Akron/Copley/Fairlawn
58	W Exchange St	Wabash Ave	14,060	35	2.27	1.46	110.0	Akron
59	E Market St (SR 18)	Mogadore Rd	19,975	38	1.74	1.53	110.8	Akron
60	Canton Rd (SR 91)	Mogadore Rd	26,325	41	1.42	1.63	111.5	Akron
61	2nd St	Broad Blvd	22,490	48	1.95	1.42	111.9	Cuyahoga Falls
62	W Wooster Rd	31st St	26,670	41	1.40	1.63	113.9	Barberton
62	SR 21	Eastern Rd	22,815	35	1.40	1.74	113.9	Norton/Chippewa Twp
64	Grant St	E South St	14,375	28	1.78	1.64	114.1	Akron
65	Massillon Rd (SR 241)	E Turkeyfoot Lake Rd (SR 619)	24,595	50	1.86	1.40	114.6	Green
66	W Portage Trail	2nd St	31,790	65	1.87	1.37	114.7	Cuyahoga Falls
67	N Howard St	W North St	22,530	39	1.58	1.56	115.0	Akron
68	Cleveland Massillon Rd	Greenwich Rd / Norton Ave	22,050	52	2.15	1.35	116.5	Norton
69	Brittain Rd	Eastland / Eastwood Ave	24,210	44	1.66	1.45	118.7	Akron
70	Kling St	E Thornton St	4,611	16	3.17	1.88	118.9	Akron
71	SR 8	Aurora Rd (SR 82)	35,805	63	1.61	1.41	119.3	Macedonia
72	State Rd	Chestnut Blvd	19,785	36	1.66	1.50	119.4	Cuyahoga Falls
72	Tallmadge Ave	N Howard St	19,250	29	1.38	1.83	119.4	Akron
74	Massillon Rd (SR 241)	Boettler Rd	24,070	39	1.48	1.56	121.3	Green
75	Brown St	E Waterloo Rd	24,475	36	1.34	1.67	121.8	Akron
76	Manchester Rd (SR 93)	W Wilbeth Rd (SR 764)	18,175	27	1.36	1.93	122.2	Akron
77	W Exchange St	Rand Ave	15,185	40	2.41	1.35	122.8	Akron
78	Euclid Ave	East Ave	8,240	18	1.99	2.00	123.3	Akron
79	W Bartges St	Dart Ave	7,020	16	2.08	2.38	123.4	Akron
80	SR 303	SR 700	5,815	15	2.36	2.33	124.2	Freedom Twp
81	Hilbish Ave (SR 241)	Cramer Ave	10,145	20	1.80	1.90	125.2	Akron
81	New Milford Rd (CR 31)	Tallmadge Rd (CR 18)	4,310	14	2.97	2.29	125.2	Rootstown Twp
83	Brittain Rd	Evans Ave	19,355	31	1.46	1.65	125.3	Akron
84	Graham Rd	Lillis Dr	14,520	28	1.76	1.57	125.8	Cuyahoga Falls
85	Medina Rd (SR 18)	Cleveland Massillon Rd (CR 17)	40,230	62	1.41	1.45	126.1	Bath/Copley/Fairlawn
86	SR 261	Franklin Ave / Sunnybrook Rd	12,475	21	1.54	2.38	127.7	Kent
87	E Market St (SR 18)	Brittain Rd	14,965	25	1.53	1.76	128.5	Akron
88	N Main St	N Howard St	15,410	26	1.54	1.69	128.8	Akron
89	SR 14	Superior Ave	25,900	35	1.23	1.77	129.5	Streetsboro
90	Old Forge Rd (CR 82)	Mogadore Rd (CR 81)	3,090	15	4.43	1.80	129.6	Brimfield Twp
91	Darrow Rd (SR 91)	Ravenna Rd	22,670	39	1.57	1.46	130.0	Twinsburg
91	N Main St (SR 91)	W Prospect St	16,946	28	1.51	1.64	130.0	Hudson
93	S Water St (SR 43)	SR 261	30,635	53	1.58	1.38	132.5	Kent
93	Graham Rd	Gilbert Rd	22,321	35	1.43	1.57	132.5	Cuyahoga Falls/Stow
95	S Broadway St	E South St	13,150	40	2.78	1.25	133.6	Akron
95	E Buchtel Ave	Fountain St	10,425	25	2.19	1.48	133.6	Akron
97	Darrow Rd (SR 91)	Newton St	24,830	36	1.32	1.61	133.8	Akron
98	Darrow Rd (SR 91)	Creekside Dr	21,190	32	1.38	1.63	134.8	Twinsburg

Table 2
HIGH CRASH INTERSECTIONS
RANKED BY COMPOSITE SCORE
2005-2007

Rank	Street	Intersecting Street	Approach Ave. Daily Traffic	Total Crashes	Crash Rate	Severity Index	Composite Score	Location
98	N Arlington St	E Buchtel Ave	11,110	23	1.89	1.61	134.8	Akron
100	Bailey Rd	Munroe Falls Ave	22,170	41	1.69	1.39	135.2	Cuyahoga Falls
101	Graham Rd	E Bath Rd / 0008th St	22,925	42	1.67	1.38	135.6	Cuyahoga Falls
102	E Market St (SR 18)	S Arlington St	18,180	27	1.36	1.74	135.7	Akron
102	S Broadway St	E Voris St	10,000	24	2.19	1.50	135.7	Akron
104	SR 43	Tallmadge Rd (CR 18)	16,765	29	1.58	1.55	136.2	Brimfield Twp
105	Medina Rd (SR 18)	Crystal Lake Rd / Montrose West Ave	49,850	59	1.08	1.66	137.2	Bath Twp/Copley Twp
106	E Tallmadge Ave (SR 261)	Gorge Blvd	22,110	46	1.90	1.30	137.4	Akron
107	Perkins St (SR 59)	N Summit St	18,675	29	1.42	1.62	137.7	Akron
108	Darrow Rd (SR 91)	Eastwood Ave	21,810	32	1.34	1.63	138.1	Akron
109	S High St	E Bartges St	8,745	22	2.30	1.55	138.3	Akron
110	State Rd	Schiller Ave	17,070	25	1.34	1.80	139.0	Cuyahoga Falls
111	Copley Rd (SR 162)	S Hawkins Ave	23,005	34	1.35	1.59	139.4	Akron
112	E Waterloo Rd (US 224)	Hilbish Ave	26,385	39	1.35	1.51	140.2	Akron
113	Turkeyfoot Lake Rd (SR 619)	S Main St	23,810	42	1.61	1.38	140.7	Green
114	S Main St	South St	14,370	23	1.46	1.78	140.8	Akron
115	W Exchange St (SR 261)	Locust St (SR 261)	13,195	31	2.15	1.39	140.9	Akron
115	Eastwood Ave	Dunbar Rd	2,991	12	3.66	2.00	140.9	Tallmadge
117	E Aurora Rd (SR 82)	S Bedford Rd / Freeway Dr	27,090	49	1.65	1.33	141.0	Macedonia
118	SR 261	Campus Center Dr	16,595	30	1.65	1.47	141.4	Kent
119	Hudson Dr	Terex Rd	15,405	25	1.48	1.64	142.0	Hudson
120	E Main St (SR 59)	Lincoln St	21,815	37	1.55	1.43	142.7	Kent
121	Darrow Rd (SR 91)	E Aurora Rd (SR 82)	32,920	52	1.44	1.38	143.5	Twinsburg
122	E Highland Rd	Valleyview Rd	20,170	28	1.27	1.71	144.4	Macedonia
123	N Howard St	E Glenwood Ave	13,090	24	1.67	1.58	145.3	Akron
124	Diagonal Rd (CR 155)	Mennonite Rd (CR 256)	4,210	11	2.39	2.45	146.6	Mantua Twp
125	Carroll St	S Goodkirk St	13,430	22	1.50	1.73	147.0	Akron
126	Broad Blvd	State Rd	27,890	43	1.41	1.42	147.1	Cuyahoga Falls
126	W Cedar St (SR 261)	Locust St (SR 261)	13,245	26	1.79	1.46	147.1	Akron
128	Manchester Rd (SR 93)	W Waterloo Rd	29,010	49	1.54	1.33	148.5	Akron
129	Riverview Rd	Ira Rd	5,815	13	2.04	2.08	149.3	Cuyahoga Falls
130	Merriman Rd	N Portage Path	27,585	49	1.62	1.29	150.0	Akron
131	SR 43	Trares Rd (TR 25)	7,406	14	1.73	2.14	151.6	Suffield Twp
132	W Hopocan Ave	15th NW St	8,950	16	1.63	1.88	151.9	Barberton
133	W Main St (SR 59)	Sycamore St	17,140	33	1.76	1.36	153.5	Ravenna
134	Graham Rd	Oakwood Dr / Wyoga Lake Rd	33,070	41	1.13	1.59	153.8	Cuyahoga Falls/Stow
135	Medina Line Rd (CR 2)	Granger Rd (CR 79)	4,980	11	2.02	2.64	154.1	Bath Twp
136	E Market St (SR 18)	Broadway St (SR 261)	26,025	40	1.40	1.40	154.3	Akron
137	W Cedar St	Rand Ave	15,015	23	1.40	1.70	154.6	Akron
138	Martin Luther King Jr Blvd (SR 59)	N High St (SR 261)	15,885	22	1.26	1.91	155.7	Akron
139	Waterloo Rd (CR 87)	Hartville Rd (CR 69)	3,920	10	2.33	2.20	157.2	Randolph Twp
140	E Exchange St	Grant St	23,930	39	1.49	1.36	157.3	Akron
141	Front St (SR 59)	Hudson Dr	34,465	47	1.25	1.43	158.2	Cuyahoga Falls
142	Copley Rd (SR 162)	Diagonal Rd /Portage Path	13,965	29	1.90	1.34	158.4	Akron
143	E Buchtel Ave	Goodkirk St	16,545	36	1.99	1.17	159.0	Akron
144	E Summit St	Risman Dr	17,411	25	1.31	1.64	159.1	Kent
145	Carroll St	Fountain St	5,750	24	3.81	1.33	159.4	Akron
146	Killian Rd (CR 135)	Myersville Rd (CR 184)	5,960	14	2.15	1.71	159.7	Springfield Twp
147	Darrow Rd (SR 91)	Terex Rd	27,675	34	1.12	1.65	160.4	Hudson

Table 2
HIGH CRASH INTERSECTIONS
RANKED BY COMPOSITE SCORE
2005-2007

Rank	Street	Intersecting Street	Approach Ave. Daily Traffic	Total Crashes	Crash Rate	Severity Index	Composite Score	Location
148	S Arlington Rd	Boettler Rd	17,470	24	1.25	1.75	160.6	Green
149	S Water St (SR 43)	Summit Rd	29,800	35	1.07	1.69	160.7	Kent
150	Carroll St	Spicer St	8,235	25	2.77	1.32	160.9	Akron
151	Fishcreek Rd	Stow Rd	22,205	29	1.19	1.62	161.1	Stow
152	S Main St	E Thornton St	18,925	27	1.30	1.59	161.2	Akron
152	Brookwall Dr (TR 2746)	Flight Memorial Dr (TR 1190)	4,740	16	3.08	1.50	161.2	Copley Twp
154	Kelly Ave	E Waterloo Rd	13,321	20	1.37	1.80	161.5	Akron
155	E Aurora Rd (SR 82)	Hadden Rd / Wilcox Dr	20,765	32	1.41	1.44	161.8	Twinsburg
156	W Bartges St	S Main St	5,346	22	3.76	1.36	163.2	Akron
157	E Aurora Rd (SR 82)	Chamberlin Rd	20,985	32	1.39	1.44	164.5	Twinsburg
157	Prospect Rd (CR 74)	Sandy Lake (CR 89)	12,985	19	1.34	1.84	164.5	Rootstown Twp
159	E Waterloo Rd	Glenmount Ave	19,170	24	1.14	1.88	165.1	Akron
160	S Arlington St	Case Ave / Johnston St	16,940	32	1.73	1.31	165.7	Akron
161	S High St (SR 261)	E Exchange St (SR 261)	25,030	31	1.13	1.65	165.8	Akron
162	State Rd	Sackett Ave	19,705	27	1.25	1.59	166.3	Cuyahoga Falls
162	W Portage Trail	Cedar Hill Dr	19,785	27	1.25	1.59	166.3	Cuyahoga Falls
164	SR 14	SR 44 / Chestnut St	25,360	28	1.01	2.00	166.6	Ravenna Twp
164	W Main St (SR 59)	Diamond St	16,300	26	1.46	1.46	166.6	Ravenna
166	Brown St	E South St	15,710	25	1.45	1.48	167.2	Akron
166	S Case Ave	River St	7,980	23	2.63	1.35	167.2	Akron
168	Bellows St	E Crosier St	5,002	10	1.83	2.40	167.4	Akron
169	W Cedar St	Dart Ave	15,605	32	1.87	1.25	167.5	Akron
170	SR 14	Market Square Dr	40,400	54	1.22	1.37	168.0	Streetsboro
171	Medina Rd (SR 18)	Springside Dr (CR 537)	38,335	53	1.26	1.34	168.8	Copley Twp/Bath Twp
172	SR 21	N Minor Rd (CR 207)	34,110	49	1.31	1.33	169.2	Copley Twp
173	Vernon Odom Blvd (SR 261)	Superior Ave	15,290	20	1.19	2.00	169.9	Akron
174	N Prospect St	Cedar Ave	3,911	10	2.34	1.80	170.1	Ravenna
175	S Arlington Rd (CR 15)	Killian Rd (CR 135)	24,075	35	1.33	1.40	170.9	Springfield Twp
176	Goodyear Blvd	Pioneer Ave	4,251	11	2.36	1.73	171.2	Akron
177	Main St (SR 91)	Streetsboro Rd (SR 303)	33,080	52	1.44	1.15	171.4	Hudson
178	Wolf Ledges Pkwy	N Conn Rd	11,360	18	1.45	1.67	173.7	Akron
178	Grant St	Cole Ave	4,236	10	2.16	1.80	173.7	Akron
180	N Main St	Mildred Ave	10,811	16	1.35	1.88	174.4	Akron
181	Ravenna Rd (CR 12)	Old Mill Rd (TR 1212)	5,230	13	2.27	1.62	175.1	Twinsburg Twp
182	Smith Rd (CR 116)	Sand Run Rd (CR 85)	18,135	23	1.16	1.78	175.6	Akron/Bath Twp
183	Olde Eight Rd (CR 16)	Twinsburg Rd (CR 112)	8,240	13	1.44	2.38	176.0	Northfield Center Twp
184	Opportunity Pkwy / Vernon Odom Blvd (SR 261)	Rand Ave / Rhodes Ave	11,685	21	1.64	1.48	176.3	Akron
185	N Diamond St	N Highland Ave	4,571	10	2.00	1.80	177.3	Ravenna
186	Mantua St (SR 43)	W Main St	13,925	20	1.31	1.70	177.4	Kent
187	SR 8	Valleyview Rd	21,675	26	1.10	1.69	178.3	Macedonia
188	S Broadway St	E Exchange St (SR 261)	29,415	41	1.27	1.34	178.4	Akron
189	SR 8	Twinsburg Rd (CR 112)	42,485	49	1.05	1.45	179.7	Northfield Center Twp
190	SR 585	Eastern Rd (CR 150)	16,215	20	1.13	2.10	180.4	Chippewa Twp/Norton
191	Manchester Rd (SR 93)	W Thornton St	6,690	12	1.64	1.83	180.5	Akron
192	S High St	University Ave	10,310	18	1.59	1.56	182.4	Akron
193	SR 303	Infirmity Rd (CR 164)	9,585	14	1.33	2.14	182.5	Shalersville Twp
194	Meredith Ln	Northampton Rd	3,496	22	5.75	1.18	183.0	Cuyahoga Falls
195	Brittain Rd	Independence Ave	17,800	21	1.08	2.14	183.2	Akron
195	Brown St	Cole Ave	8,191	13	1.45	1.92	183.2	Akron

Table 2
HIGH CRASH INTERSECTIONS
RANKED BY COMPOSITE SCORE
2005-2007

Rank	Street	Intersecting Street	Approach Ave. Daily Traffic	Total Crashes	Crash Rate	Severity Index	Composite Score	Location
197	S Hametown Rd (CR 253)	Ridgewood Rd (CR 83)	8,390	13	1.42	2.00	184.1	Copley Twp
198	SR 14	Diagonal Rd	23,145	26	1.03	1.77	184.3	Streetsboro
199	Killian Rd (CR 135)	Pickle Rd (CR 70)	10,051	17	1.54	1.59	184.6	Springfield Twp
200	Copley Rd (SR 162)	Noble Ave	12,995	17	1.19	1.94	185.2	Akron
201	Main St	Huddleston St	13,550	22	1.48	1.45	186.6	Cuyahoga Falls
202	W Market St (SR 18)	Westgate Circle	23,011	28	1.11	1.57	187.0	Akron
203	E Summit St	S Lincoln St	18,340	31	1.54	1.26	187.4	Kent
204	SR 82	Chamberlain Rd (CR 265)	6,190	10	1.48	2.40	187.5	Mantua Twp
205	E Streetsboro St (SR 303)	Oviatt St	11,930	16	1.22	1.88	188.5	Hudson
206	SR 43	Old Forge Rd (CR 82)	11,601	15	1.18	2.53	188.7	Brimfield Twp
207	SR 14	Mondial Pkwy	32,981	38	1.05	1.47	188.8	Streetsboro
207	Cedar St (SR 261)	W Bowery St	12,235	16	1.19	1.94	188.8	Akron
209	Waterloo Rd (CR 87)	Martin Rd (TR 8)	5,376	10	1.70	1.80	189.6	Suffield Twp
210	Norton Rd	Young Rd	8,745	16	1.67	1.50	189.7	Stow
211	SR 43	Ravenna Rd (CR 145)	3,870	10	2.36	1.60	192.0	Franklin Twp
212	Vernon Odom Blvd (SR 261)	S Hawkins Ave	16,225	27	1.52	1.30	193.3	Akron
213	E Archwood Ave	Inman St	11,060	21	1.73	1.38	194.0	Akron
214	Broad Blvd	Front St	19,170	25	1.19	1.48	194.5	Cuyahoga Falls
215	E Market St (SR 18)	Canton Rd (SR 91) / Robindale Ave	20,890	33	1.44	1.18	195.2	Akron
216	2nd St	Bailey Rd	9,161	13	1.30	2.08	195.5	Cuyahoga Falls
217	W Market St (SR 18)	Miller Rd	39,331	50	1.16	1.28	195.9	Fairlawn
218	Dart Ave	W Thornton St	9,915	14	1.29	1.86	196.0	Akron
219	E Steels Corners Rd	Wyoga Lake Rd	20,085	26	1.18	1.46	197.2	Cuyahoga Falls
220	Seasons Rd	Wyoga Lake Rd	8,295	13	1.43	1.77	197.3	Cuyahoga Falls
221	State Rd	Valley Rd	18,790	22	1.07	1.73	198.3	Cuyahoga Falls
222	S Arlington St	Palmetto Ave	15,251	19	1.14	1.74	199.9	Akron
223	Kelly Ave	3rd Ave	10,906	19	1.59	1.42	201.1	Akron
224	Canton Rd (SR 91)	Shadybrook Dr	19,910	22	1.01	1.82	201.6	Akron
224	N Freedom St (SR 88)	E Highland Ave	8,701	15	1.57	1.53	201.6	Ravenna
226	W Main St (SR 59)	Scranton St	14,501	24	1.51	1.33	201.7	Ravenna
227	Aurora Rd (SR 82)	Shepard Rd	18,320	26	1.30	1.38	202.6	Macedonia
228	Bailey Rd	Myrtle Ave	12,145	21	1.58	1.38	203.3	Cuyahoga Falls
229	N Wooster Rd	W Hopocan Ave	12,270	23	1.71	1.26	203.8	Barberton
230	Triplett Blvd (SR 764)	Kelly Ave	19,265	22	1.04	1.73	204.0	Akron
231	Valleyview Rd (CR 25)	Olde Eight Rd (CR 16)	19,100	24	1.15	1.50	204.4	Sagamore Hills Twp
232	State Rd	W Bath Rd	21,570	33	1.40	1.12	204.8	Cuyahoga Falls
233	E Market St (SR 18)	Hillbush Ave (SR 241)	19,266	23	1.09	1.61	205.0	Akron
234	E Wilbeth Rd (SR 764)	Brown St	17,925	23	1.17	1.52	205.6	Akron
235	S Hawkins Ave	Stoner St	13,910	16	1.05	2.13	208.0	Akron
236	Spicer St	Vine St	6,250	13	1.90	1.46	208.1	Akron
237	Opportunity Pkwy (SR 261)	Dart Ave	11,685	15	1.17	1.80	208.2	Akron
237	Home Ave	Evans Ave	11,725	15	1.17	1.80	208.2	Akron
239	SR 261	Mogadore Rd	14,165	16	1.03	2.31	211.6	Kent
240	W Exchange St	S Rhodes Ave	13,675	17	1.14	1.71	212.5	Akron
241	Canton Rd (SR 91)	Paxton Ave	16,720	21	1.15	1.57	212.6	Akron
242	E Streetsboro St (SR 303)	Stow Rd	19,305	25	1.18	1.40	213.7	Hudson
242	Wolf Ledges Pkwy	E Thornton St	12,490	17	1.24	1.59	213.7	Akron
244	Home Ave	Eastwood Ave	10,725	16	1.36	1.50	214.6	Akron
245	W Portage Trail	Akron Peninsula Rd / N Portage Path	22,275	25	1.02	1.56	215.5	Akron/Cuyahoga Falls

Table 2
HIGH CRASH INTERSECTIONS
RANKED BY COMPOSITE SCORE
2005-2007

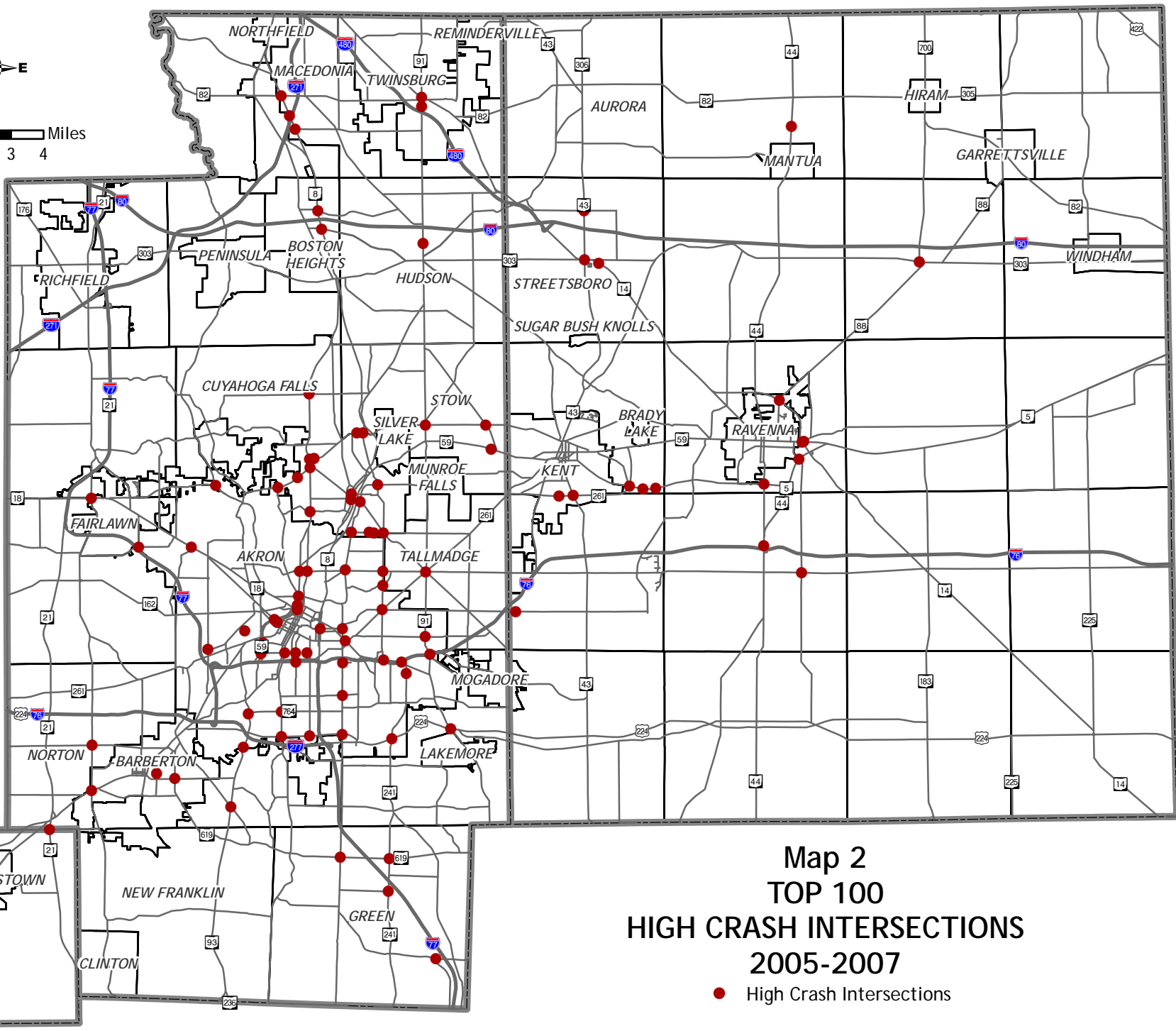
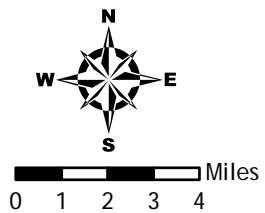
Rank	Street	Intersecting Street	Approach Ave. Daily Traffic	Total Crashes	Crash Rate	Severity Index	Composite Score	Location
246	E Wilbeth Rd (SR 764)	Virginia Ave	14,095	16	1.04	1.88	217.6	Akron
247	Canton Rd (SR 91)	Albrecht Ave	24,281	32	1.20	1.25	217.9	Akron
247	Exchange St (SR 261)	S Main St	19,660	25	1.16	1.40	217.9	Akron
249	Lakeshore Blvd	W South St	9,680	13	1.23	1.77	218.3	Akron
250	Copley Rd (SR 162)	Frederick Blvd	14,670	19	1.18	1.53	218.8	Akron
250	E Tallmadge Ave (SR 261)	Patterson Ave	16,855	19	1.03	1.74	218.8	Akron
252	Massillon Rd (SR 241)	Graybill Rd	14,086	24	1.56	1.00	219.4	Green
253	Memorial Pkwy	Aqueduct St / Royal Ave	12,525	16	1.17	1.63	219.7	Akron
254	Edson (TR 90)	Meloy Rd (TR 92)	1,831	11	5.49	1.36	220.4	Brimfield Twp
255	E Market St (SR 18)	Union St	11,695	17	1.33	1.47	220.6	Akron
256	Inman St	Lovers Lane	7,230	13	1.64	1.46	221.0	Akron
257	N Aurora Rd (SR 43)	Garfield West Rd (SR 82)	21,270	29	1.25	1.21	221.4	Aurora
258	Stow Rd	Call Rd	8,381	12	1.31	1.67	222.8	Stow
259	6th NW St	W Lake Ave	3,640	10	2.51	1.40	223.2	Barberton
260	Streetsboro Rd (SR 303)	Akron Cleveland Rd	13,020	19	1.33	1.42	223.3	Boston Heights
261	Front St	Wadsworth Ave	6,251	15	2.19	1.27	223.5	Cuyahoga Falls
262	E Main St	Horning Rd	23,220	30	1.18	1.27	223.6	Kent
263	Manchester Rd (SR 93)	W Turkeyfoot Lake Rd (SR 619)	17,490	22	1.15	1.45	224.1	New Franklin
264	W Market St (SR 18)	Kenilworth Dr	19,161	22	1.05	1.55	224.4	Akron
265	SR 5 / 44	E Lake St	11,990	15	1.14	1.67	225.6	Ravenna
266	Brown St	E Exchange St	27,060	34	1.15	1.18	226.4	Akron
267	E Main St / Haymaker Pkwy (SR 59)	E Main St / Willow St	22,065	27	1.12	1.37	226.9	Kent
268	W Main St (SR 59)	Meridian St	18,440	23	1.14	1.43	227.2	Ravenna
269	Cormany Rd (CR 233)	Robinson Ave (CR 54)	7,815	10	1.17	2.00	228.3	Coventry Twp
270	W Exchange St	Elmdale Ave	12,935	18	1.27	1.44	228.9	Akron
271	East Ave	Vernon Odom Blvd (SR 261)	13,145	15	1.04	1.80	230.1	Akron
272	Vernon Odom Blvd (SR 261)	Frederick Blvd	12,000	16	1.22	1.50	230.2	Akron
273	E Tallmadge Ave (SR 261)	Dayton St	15,165	21	1.26	1.38	231.8	Akron
274	S Main St	W Miller Ave	13,890	17	1.12	1.59	232.0	Akron
275	E Turkeyfoot Lake Rd (SR 619)	Cottage Grove Rd	15,740	19	1.10	1.53	232.6	Green
276	W Market St (SR 18)	White Pond Dr	24,440	28	1.05	1.36	233.5	Akron
277	S High St	E Cedar St (SR 261)	12,925	17	1.20	1.47	234.1	Akron
277	N Bedford Rd	Ledge Rd	8,821	14	1.45	1.43	234.1	Macedonia
279	E Archwood Ave	Hammel St	9,680	13	1.23	1.62	234.2	Akron
280	E Market St (SR 18)	Seiberling St	12,225	19	1.42	1.32	234.4	Akron
281	E Buchtel Ave	S College St	7,680	12	1.43	1.50	235.1	Akron
282	Corporate Woods Pkwy	Corporate Woods Circle	7,601	15	1.80	1.27	235.8	Green
283	Stow Rd	Barlow Rd	15,175	22	1.32	1.27	237.6	Hudson
283	S Prospect St	E Riddle Ave	13,860	18	1.19	1.44	237.6	Ravenna
285	E Summit St	Terrace Dr	14,451	22	1.39	1.18	237.9	Kent
286	S Maple St (SR 162)	W Cedar St	18,960	22	1.06	1.45	238.5	Akron
286	2nd NW St	W Lake St	4,860	10	1.88	1.40	238.5	Barberton
288	N Wooster Rd	W Lake St	9,485	11	1.06	2.09	239.0	Barberton
289	Glenwood Dr	Ridgewood Dr	8,081	12	1.36	1.50	241.4	Twinsburg
290	W Wooster Rd (SR 619)	W Waterloo Rd	22,470	25	1.02	1.40	242.2	Barberton
290	2nd St	Oakwood Dr	15,995	23	1.31	1.17	242.2	Cuyahoga Falls
292	Butler Ave	E Glenwood Ave	5,136	10	1.78	1.40	243.3	Akron
293	Riverview Rd	W Bath Rd	10,420	12	1.05	1.83	244.1	Akron
294	Canton Rd (SR 91)	Gilchrist Rd	25,461	28	1.00	1.36	244.6	Akron

Table 2
HIGH CRASH INTERSECTIONS
RANKED BY COMPOSITE SCORE
2005-2007

Rank	Street	Intersecting Street	Approach Ave. Daily Traffic	Total Crashes	Crash Rate	Severity Index	Composite Score	Location
295	E Streetsboro St (SR 303)	College St	11,161	14	1.15	1.57	245.8	Hudson
296	Brookmont Rd (TR 2450)	Brookwall Dr (TR 2746)	6,020	12	1.82	1.33	245.9	Copley Twp
297	E Summit St	Whitehall Blvd	13,440	15	1.02	1.67	246.3	Kent
298	Franklin Ave	W Summit St	12,060	15	1.14	1.53	246.6	Kent
299	S Forge St	Fir Hill St	5,500	10	1.66	1.40	248.1	Akron
300	Cleveland Ave (SR 532)	Mogadore Rd / Randolph Rd	17,780	22	1.13	1.36	248.4	Mogadore
301	Southeast Ave	Eastwood Ave / S Monroe Rd	19,960	25	1.14	1.24	249.4	Tallmadge
301	Darrow Rd (SR 91)	Fishcreek Rd	21,855	24	1.00	1.42	249.4	Stow
303	Akron Peninsula Rd	W Steels Corners Rd	7,305	10	1.25	1.60	250.5	Cuyahoga Falls
304	Merriman Rd	Weathervane Ln	16,400	20	1.11	1.40	251.5	Akron
305	W Main St (SR 59)	Oakwood St	14,751	20	1.24	1.30	252.7	Ravenna
305	W Tallmadge Ave	W Cuyahoga Falls Av / Carpenter St	10,035	14	1.27	1.43	252.7	Akron
307	Diagonal Rd	East Ave	8,465	10	1.08	1.80	252.9	Akron
308	Eastwood Ave	Morningview Ave	9,965	11	1.01	1.91	254.3	Akron
309	Grant St	S Conn Blvd	12,325	17	1.26	1.35	254.8	Akron
310	Main St (SR 59)	Chestnut St	23,350	26	1.02	1.31	257.5	Ravenna
310	Tallmadge Rd	High St	11,841	14	1.08	1.57	257.5	Cuyahoga Falls
312	W Market St (SR 18)	Portage Path	19,130	24	1.15	1.17	257.8	Akron
313	E Exchange St	Spicer St	22,215	25	1.03	1.32	258.1	Akron
314	S Chestnut St	Riddle Ave	8,370	11	1.20	1.55	258.5	Ravenna
315	SR 43	Randolph Rd (CR 10)	7,771	10	1.18	1.60	258.9	Suffield Twp
316	2nd St	Northland St	7,721	14	1.66	1.14	259.0	Cuyahoga Falls
317	S Broadway St (SR 261)	E Mill St	16,325	21	1.17	1.29	260.0	Akron
318	S Main St	Cole Ave	15,690	18	1.05	1.44	261.0	Akron
319	E Market St (SR 18)	Adams St	16,565	19	1.05	1.42	261.1	Akron
320	S Main St (CR 50)	Hanna Pkwy (TR 3051)	22,801	26	1.04	1.23	262.9	Coventry Twp
321	Killian Rd (CR 135)	Pressler Rd (CR 137)	7,921	10	1.15	1.60	264.3	Springfield Twp
322	S Arlington Rd	Caston Rd	15,895	18	1.03	1.44	266.7	Green
323	W Portage Trail	4th St	24,675	27	1.00	1.22	267.4	Cuyahoga Falls
323	Franklin Ave	W Main St	14,250	19	1.22	1.21	267.4	Kent
325	W Exchange St (SR 261)	Paul Williams (fka Orleans) St	12,151	17	1.28	1.24	268.3	Akron
326	E Summit St	E Campus Center Dr	18,075	20	1.01	1.40	269.2	Kent
327	Hudson Dr	Hollywood Ave	9,421	14	1.36	1.29	270.4	Cuyahoga Falls
328	W Market St (SR 18)	Highland Ave	16,481	18	1.00	1.44	272.1	Akron
329	Newton St	The Brooklands	11,295	14	1.13	1.43	273.7	Akron
330	Arlington Rd (CR 15)	Chenoweth Rd (TR 2631)	20,230	23	1.04	1.26	274.6	Coventry Twp
331	S Arlington Rd (CR 15)	Swartz Rd (CR 155)	16,825	20	1.09	1.30	274.9	Springfield Twp
332	E Wilbeth Rd (SR 764)	Allendale Ave	12,385	15	1.11	1.40	275.1	Akron
333	Independence Ave	Buchholzer Blvd	14,825	18	1.11	1.33	276.0	Akron
334	North Ave (SR 91)	Howe Rd	21,940	24	1.00	1.25	278.5	Tallmadge
335	Massillon Rd (SR 241)	Steese Rd	11,705	14	1.09	1.43	279.4	Green
336	Hilbish Ave (SR 241)	Wedgewood Dr	12,660	15	1.08	1.40	279.6	Akron
337	E Summit St	Morris Rd	16,335	19	1.06	1.32	280.0	Kent
338	E Cuyahoga Falls Ave	Patterson Ave	9,390	11	1.07	1.55	280.4	Akron
339	S High St (SR 261)	E Bowery St	10,145	14	1.26	1.29	280.9	Akron
340	Crain Ave	Willow St	7,780	11	1.29	1.36	284.6	Kent
341	Aurora Rd (SR 82)	Crow Dr / Park Ave	15,820	19	1.10	1.21	286.0	Macedonia
341	Brown St	E Archwood Ave	14,030	16	1.04	1.38	286.0	Akron
343	Massillon Rd (SR 241)	Town Park Blvd	10,525	12	1.04	1.50	286.1	Green

Table 2
HIGH CRASH INTERSECTIONS
 RANKED BY COMPOSITE SCORE
 2005-2007

Rank	Street	Intersecting Street	Approach Ave. Daily Traffic	Total Crashes	Crash Rate	Severity Index	Composite Score	Location
344	S Portage Path	Dodge Ave	6,991	11	1.44	1.18	290.0	Akron
345	Mayfair Rd	Graybill Rd	8,081	11	1.24	1.36	290.3	Green
346	Northwest Ave	Overdale	10,821	14	1.18	1.29	290.8	Tallmadge
347	E Archwood Ave	Sylvan Ave	9,120	10	1.00	1.60	291.0	Akron
348	Portage Lakes Dr (CR 75)	N Turkeyfoot Rd (CR 123)	12,715	14	1.01	1.43	294.1	Coventry Twp
349	Grant St	E Voris St	9,190	12	1.19	1.33	295.4	Akron
350	W Market St (SR 18)	Wallhaven Circle	15,360	18	1.07	1.22	295.5	Akron
351	Crain Ave	Lake St / Water St	12,675	16	1.15	1.13	296.2	Kent
352	Greenwich Rd	Hametown Rd	7,850	10	1.16	1.40	296.7	Norton
353	Cedar St	S Main St	16,500	19	1.05	1.11	299.5	Akron
354	E Summit St	Stockdale Dr	7,751	11	1.30	1.18	304.7	Kent
355	E Cuyahoga Falls Ave	Dayton St	10,475	13	1.13	1.31	305.3	Akron
356	E Glenwood Ave	Gorge Blvd	8,300	10	1.10	1.40	306.3	Akron
357	Vernon Odom Blvd / Wadsworth Rd (SR 261)	Collier Rd	10,005	13	1.19	1.15	308.0	Akron
358	Manchester Rd (SR 93)	Renninger Rd	12,090	14	1.06	1.29	310.6	New Franklin
359	Tallmadge Rd	Davis Ave	10,911	13	1.09	1.31	311.0	Cuyahoga Falls
360	W Market St (SR 18)	Sand Run Rd	13,920	16	1.05	1.13	311.8	Akron
361	Wolf Ledges Pkwy	S Conn Blvd	12,615	15	1.09	1.00	314.4	Akron
362	N Wooster Rd	W Paige Ave	9,020	12	1.21	1.00	315.2	Barberton
363	N Mantua St (SR 43)	Fairchild Ave	13,460	15	1.02	1.27	315.3	Kent
364	N Case Ave	Bank St	11,615	14	1.10	1.14	317.2	Akron
365	N Chestnut St	Lincoln Ave	9,566	11	1.05	1.36	317.9	Ravenna
366	Gougler Ave (SR 43)	Park Ave	9,321	12	1.18	1.00	318.8	Kent
367	Mogadore Rd (CR 81)	Howe Rd (TR 83)	8,970	10	1.02	1.40	321.0	Brimfield Twp
368	Mayfair Rd	Raber Rd	12,680	14	1.01	1.29	321.1	Green
369	W State St	Hiram	11,501	13	1.03	1.31	322.1	Barberton
370	Main St (SR 44)	High St	8,281	10	1.10	1.20	336.9	Mantua
371	Riverview Rd	W Streetsboro Rd (SR 303) / Main St	10,990	12	1.00	1.17	347.3	Peninsula
372	Gougler Ave (SR 43)	Rockwell St	8,771	10	1.04	1.00	353.1	Kent



Map 2
TOP 100
HIGH CRASH INTERSECTIONS
2005-2007
● High Crash Intersections

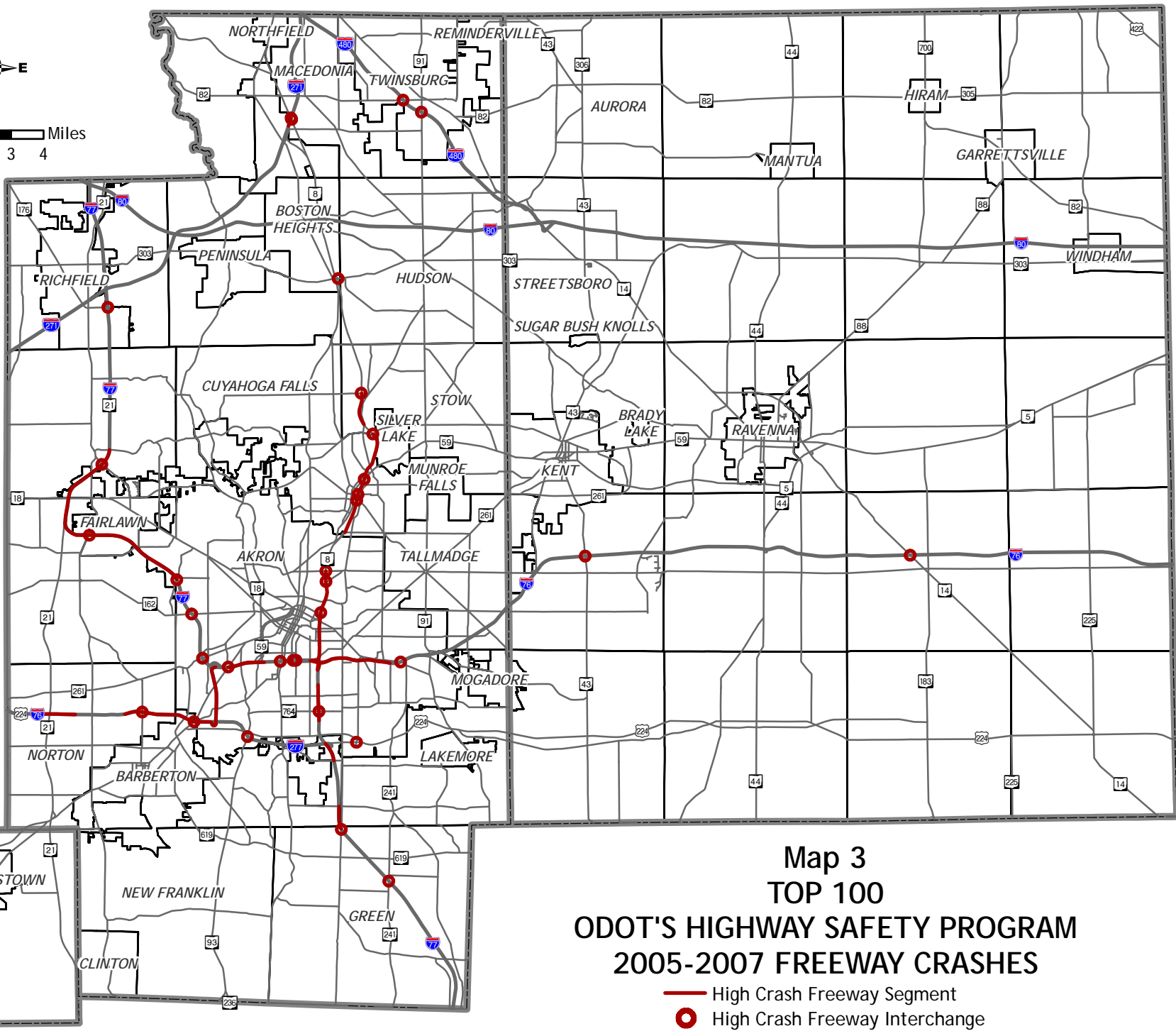
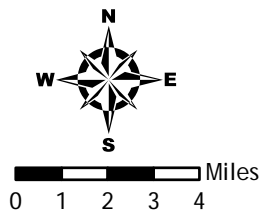
Table 3
HIGH CRASH FREEWAY LOCATIONS
RANKINGS FROM THE ODOT HIGHWAY SAFETY PROGRAM
2005-2007

Rank	Freeway	Location Description (Based on nearest reference point)		Length (miles)	Total Crashes	Location
		From	To			
1	IR 77	Arlington Rd	Killian Rd	1.36	187	Springfield Twp
2	IR 76/77	Main St	Johnston St	1.12	267	Akron
3	IR 76/US 224	Clark Mill Rd	Barber Rd	0.72	43	Norton
4	IR 76/US 224	Hametown Rd	Easton Rd	1.12	82	Norton
5	SR 8	Johnston St	Tallmadge Ave	3.07	480	Akron
6	IR 76/77	Manchester Rd (SR 93)	MLK Jr Freeway (SR 59)	0.63	121	Akron
7	IR 480	Darrow Rd (SR 91) Interchange			74	Twinsburg
8	SR 8	Through the Central Interchange		0.44	72	Akron
9	IR 76	Through the Central Interchange		0.33	127	Akron
10	IR 77	Through the Central Interchange		0.46	83	Akron
11	IR 76/77	East Ave (North Interchange)	Manchester Rd	0.49	117	Akron
12	IR 271	Macedonia West Corp Line	SR 8	0.40	64	Macedonia
13	IR 77	SR 21	Cleveland Massillon Rd (North Overpass)	1.50	117	CopleyTwp., Bath Twp.
14	IR 76	East Ave (South Overpass)	IR 77	0.60	51	Akron
15	IR 76	IR 277	East Ave (South Overpass)	1.02	82	Akron
16	IR 77	Catawba Ave	Cole Ave	1.16	136	Akron
17	IR 76/US 224	Wooster Rd Interchange			44	Barberton
18	IR 77	Swartz Rd	Waterloo Rd	1.50	139	Springfield Twp
19	IR 76/US 224	Barber Rd	IR 277	2.15	131	Norton, Barberton
20	IR 76	Inman St	Massillon Rd	1.93	181	Akron
21	IR 76	E Market St (SR 18) Interchange			44	Akron
22	IR 77	Massillon Rd (SR 241) Interchange			64	Green
23	SR 8	Graham Rd Interchange			50	Cuy. Falls, Stow
24	IR 77	Arlington Rd Interchange			45	Green, Springfield Twp.
25	IR 271	SR 8 Interchange			40	Macedonia
26	US 224	Kelly Ave Interchange			30	Akron
27	SR 8	Tallmadge Ave (SR 261) Interchange			40	Akron
28	IR 77	Cleveland Massillon Rd (South Interchange)	SR 21	0.92	106	Copley Twp.
29	IR 77	Wilbeth Rd (SR 764) Interchange			34	Akron
30	IR 77	White Pond Dr	Brunsdorph Rd	2.33	166	Akron
31	SR 8	Portage Trail Interchange			23	Cuyahoga Falls
32	SR 8	Hudson Dr	Hampshire Rd	1.85	96	Stow
33	SR 8	Broad Blvd Interchange			58	Cuyahoga Falls
34	IR 77	Cleveland Massillon Rd (North Overpass)	Yellowcreek Rd	0.95	65	Bath Twp
35	SR 8	Portage Trail	Graham Rd	1.27	75	Cuyahoga Falls
36	SR 8	Howe Rd	Portage Trail	0.83	93	Cuyahoga Falls
37	IR 277	Manchester Rd (SR 93) Interchange			27	Akron
38	IR 77	Brunsdorph Rd	Cleveland Massillon Rd (South Interchange)	1.03	43	Fairlawn
39	IR 77	Ghent Rd Interchange			27	Bath Twp
40	IR 76/77	Wolfe Ledges Interchange			40	Akron
41	SR 8	Steels Corners Interchange			29	Stow
42	IR 77	Wheatly Rd (SR 176) Interchange			15	Richfield, Richfield Twp.
43	SR 8	SR 303 Interchange			39	Boston Heights

Table 3
HIGH CRASH FREEWAY LOCATIONS
RANKINGS FROM THE ODOT HIGHWAY SAFETY PROGRAM
2005-2007

Rank	Freeway	Location Description (Based on nearest reference point)		Length (miles)	Total Crashes	Location
		From	To			
44	IR 76	SR 43 Interchange			21	Brimfield Twp
45	IR 271	E Aurora Rd (SR 82) Interchange			32	Macedonia
46	IR 77	White Pond Dr Interchange			33	Akron
47	IR 77	Cleveland Massillon Rd Interchange			59	Green
48	SR 8	Perkins St (SR 59) Interchange			19	Akron
49	IR 77	Vernon Odom Blvd (SR 261) Interchange			18	Akron
50	IR 76/77	East Ave Interchange			25	Akron
51	IR 480	Aurora Rd (SR 82) Interchange			30	Twinsburg
52	SR 8	Glenwood Ave Interchange			22	Akron
53	IR 76	SR 14 Interchange			18	Edinburg Twp
54	IR 76/US 224	Barber Rd Interchange			19	Norton
55	IR 77	Copley Rd (SR 261) Interchange			27	Akron
56	SR 8	Front St Interchange			18	Cuyahoga Falls
57	IR 76/77	Grant St Interchange			14	Akron
58	IR 76/77	Main St Interchange			15	Akron

Visit the Ohio Department of Transportation's website at <http://www.dot.state.oh.us/planning/Safety/HSPLocations.htm> for additional information on the factors and methodology that ODOT used to rank freeway locations.



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**Map 3
TOP 100
ODOT'S HIGHWAY SAFETY PROGRAM
2005-2007 FREEWAY CRASHES**

- High Crash Freeway Segment
- High Crash Freeway Interchange