

Top 40 regional high-crash intersections (2005-2007 data)

05-07 Rank	Jurisdiction	Intersection Name	Total Crashes	Severity Index	Crash Rate	2006 Entering ADT	Comments	TIP Nr.
1	Columbus	Hamilton Rd / SR 317 @ E Livingston Ave	178	1.80	3.27	49,700	R turn lanes completed in 2008.	1456
2	Columbus	Hamilton Rd / SR 317 @ Refugee Rd	142	1.85	2.57	50,400	2008 Hamilton corridor (Groves Rd to Refugee Rd) study complete.	1456
3	Columbus	Cleveland Ave @ Morse Rd	357	1.61	5.82	56,000	2009 Phase 2 of Morse Rd project, add turn lanes, signal rephasing.	1354
4	Columbus	Morse Rd @ Sunbury Rd	146	1.71	3.03	44,000	Impacted by adjacent NEXT project construction.	
5	Columbus	Dublin Granville Rd / SR 161 @ Maple Canyon Dr	189	1.63	3.34	51,700	Possible City HSP study.	
6	ODOT	Clime Rd / Frank Rd @ Harrisburg Pike / SR 62	115	1.71	2.98	35,200	ODOT has construction project planned.	1291
7	Franklin County	Chatterton Rd / Refugee Rd @ Noe-Bixby Rd	194	1.59	6.56	27,000	HSP study completed in 2009. DSRT application in process.	984
8	Columbus	Groves Rd @ Hamilton Rd / SR 317	125	1.73	2.36	48,400	2008 Hamilton corridor (Groves Rd to Refugee Rd) study complete.	1456
9	Columbus	Morse Rd @ Westerville Rd	175	1.60	2.62	61,000	2009 SR 3 corridor study, starting at Morse Rd.	1064
10	Columbus	Morse Crossing @ Stelzer Rd	102	1.69	3.17	29,400	Location was impacted by adjacent NEXT project construction.	
11	Columbus	Hamilton Rd / SR 317 @ Kimberly Pkwy	95	1.74	2.71	32,000	2008 Hamilton corridor (Groves Rd to Refugee Rd) study complete.	1456
12	Columbus	Main St / US 40 @ McNaughten Rd	151	1.60	2.64	52,200	Possible City HSP study.	
13	Columbus	Gender Rd @ Refugee Rd	199	1.53	3.43	53,000	HSP study completed in 2008.	
14	Columbus	Innis Rd @ McCutcheon Rd	90	1.89	2.61	31,500		
15	Columbus	Hall Rd @ Norton Rd	130	1.55	3.98	29,800	Major widening completed in 2008.	693
16	Columbus	Dublin Granville Rd / SR 161 @ Tamarack Blvd	121	1.63	2.52	43,800		
17	Columbus	Refugee Rd @ Winchester Pike	105	1.89	1.96	48,900	Planned city project to add WB R turn lane.	1780
18	Columbus	Hilliard Rome Rd @ Renner Rd	206	1.48	4.03	46,700	Suggested interchange project w/ Feder Rd/Fisher Rd.	
19	Franklin County	Cleveland Ave @ Huy Rd	85	1.72	3.48	22,300		
20	Columbus	Cleveland Ave / SR 3 @ 5th Ave	94	1.62	3.73	23,000	2009 planned city project: L turn lanes widening.	1582
21	Columbus	Hilliard Rome Rd @ Roberts Rd	139	1.52	3.62	35,100	2009 Under construction for major widening.	173, 184, 701, 936
22	Columbus	High St / US 23 @ Obetz Rd	96	1.63	2.78	31,500		1717
23	Columbus	E Broad St @ Waggoner Rd	112	1.70	2.04	50,200	ODOT study in 2003, updated in 2005 and will be updated in 2009.	1455
24	Columbus	Broad St / SR 16 @ James Rd	145	1.60	2.26	58,600	Possible City HSP study.	1470
25	Columbus	Henderson Rd @ Olentangy River Rd	151	1.54	2.56	53,800	HSP study completed in 2008 .	1268
26	Columbus	Dublin Granville Rd / SR 161 @ Karl Rd	171	1.50	2.94	53,200		
27	Columbus	James Rd @ Livingston Ave	103	1.62	2.46	38,300	Possible ReActs location.	
28	Columbus	James Rd @ Main St / US 40	99	1.65	2.39	37,900	ReActs cameras will be installed in 2009.	1838
29	Franklin County	Frank Rd @ Hardy Pkwy / Brown Rd	71	1.92	3.02	21,500	Brown Rd reconstructed (N 4-leg signalized intersection).	1831
30	ODOT	W Broad St / US 40 @ Murray Hill Rd	91	1.77	2.07	40,200	ODOT is currently designing project for this intersection (stage 2).	1482
31	Columbus	Dublin Granville Rd / SR 161 @ Sawmill Rd	131	1.50	2.78	43,000		1403
32	Columbus	Cleveland Ave @ Dublin Granville Rd / SR 161	200	1.44	2.80	65,300		
33	Columbus	Sinclair Rd @ Morse Rd	106	1.59	2.31	41,900	2007 Phase 1 of Morse Rd project, signal rephasing.	
34	Columbus	Georgesville Rd @ Hall Rd	89	1.67	2.44	33,300		
35	Columbus	Cleveland Ave @ Oakland Park	103	1.50	3.46	27,200		
36	Columbus	Karl Rd @ Morse Rd	201	1.45	2.56	71,800	2007 Phase 1 of Morse Rd project, signal rephasing.	1354
37	ODOT	W Broad St / US 40 @ Georgesville Rd / Phillipi Rd	122	1.57	2.08	53,600	Intersection related to Broad St & Murray Hill project.	1681, 1804
38	Columbus	Courtright Rd @ Refugee Rd	65	1.91	2.74	21,700		
39	Franklin County	Cleveland Ave @ Innis Rd	110	1.44	4.10	24,500	2008 safety audit, added NB/SB signal head, RLR problem.	
40	Columbus	High St / US 23 @ SR 104	108	1.80	1.49	66,300		1468

Legend:

Rank = Rank number given to each intersection based on the methodology that takes crash frequency, severity, and rate into account.

Jurisdiction = Jurisdiction who owns / operates the intersection.

Total Crashes = Number of crashes per 3 year period.

Severity Index = Score based on a methodology that takes the number of fatal, injury, and Property Damage Only (PDO) crashes into account.

Crash Rate = Number of crashes per year per estimated annual entering vehicles.

2006 Entering ADT = Estimated Average Daily Traffic (ADT) that entered the intersection in 2006.

Comments = Existing and planned project or study information provided by the agency's engineers.

TIP Nr. = Transportation Improvement Program project ID.