Theodore B. Hubbard

The Hamilton County Engineer's

2012

CRASH ANALYSIS REPORT

www.hamilton-co.org/engineer

2012
CRASHES ANALYSIS REPORT

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Calculations

The rankings in this report only reflect the frequency of crashes and not the rate of crashes. By using the number of crashes in conjunction with the average daily traffic through the intersection an Intersection Crash Rate may be calculated. As outlined in the Fifth Edition of the Traffic Engineering Handbook a rate per million entering vehicles can be calculated. This number can be used to give a more useful comparison of intersection crashes. Below is a comparison of the top ten intersections by both frequencies of crashes and by crash rate.

TABLE IN ORDER BY NUMBER OF ACCIDENTS

INTERSECTION CRASH FREQUENCY

RANKING	INTERSECTION	NUMBER OF ACCIDENTS	INTER-SECTION ADT	# OF INJURIES	INTER-SECTION CRASH RATE
1	HOUSTON, HAMILTON & I-275 WEST	34	23,000	5	4.05
2	WINTON & GALBRAITH	33	44,519	4	2.03
3	FIVE MILE & BEECHMONT	32	57,531	9	1.52
4	HARRISON,OLD RYBOLT & I-74 EAST	30	44,262	5	1.86
4	RIDGE & HIGHLAND	30	48,136	5	1.71
5	HARRISON/RYBOLT & KOHL'S	28	33,447	2	2.29
5	RACE/BRIDGETOWN & GLENWAY	28	57,427	1	1.34
6	ANDERSON FERRY & DELHI	21	23,653	3	2.43
6	MASON/GOVERNOR'S WAY & I-71 NORTH	21	38,386	2	1.50
7	GALBRAITH & MONTGOMERY	20	30,000	8	1.83
8	EIGHT MILE & BEECHMONT	18	42,252	1	1.17
9	GALBRAITH & COLERAIN	17	54,206	1	0.86
9	SPRINGDALE & COLERAIN	17	56,942	0	0.82
9	FIVE MILE & I-275 WEST	17	29,063	1	1.60
10	KENWOOD & MONTGOMERY	16	38,000	1	1.15
10	EBENEZER/TAYLOR & BRIDGETOWN	16	24,405	3	1.80
10	NORTH BEND & WEST FORK	16	39,934	1	1.10
10	UNION CEMETERY & MONTGOMERY	16	34,000	1	1.29

Rate per MEV = (number of Crashes * 1,000,000)/(24-hr total intersection entering volume*365)

Calculations

The rankings in this report only reflect the frequency of crashes and not the rate of crashes. By using the number of crashes in conjunction with the average daily traffic through the intersection an Intersection Crash Rate may be calculated. As outlined in the Fifth Edition of the Traffic Engineering Handbook a rate per million entering vehicles can be calculated. This number can be used to give a more useful comparison of intersection crashes. Below is a comparison of the top ten intersections by both frequencies of crashes and by crash rate.

TABLE IN ORDER BY CRASH RATE

INTERSECTION CRASH FREQUENCY

RANKING	INTERSECTION	NUMBER OF ACCIDENTS	INTER-SECTION ADT	# OF INJURIES	INTER-SECTION CRASH RATE
1	HOUSTON, HAMILTON & I-275 WEST	34	23,000	5	4.05
2	ANDERSON FERRY & DELHI	21	23,653	3	2.43
3	HARRISON/RYBOLT & KOHL'S	28	33,447	2	2.29
4	WINTON & GALBRAITH	33	44,519	4	2.03
4	HARRISON,OLD RYBOLT & I-74 EAST	30	44,262	5	1.86
5	GALBRAITH & MONTGOMERY	20	30,000	8	1.83
5	EBENEZER/TAYLOR & BRIDGETOWN	16	24,405	3	1.80
6	RIDGE & HIGHLAND	30	48,136	5	1.71
6	FIVE MILE & I-275 WEST	17	29,063	1	1.60
7	FIVE MILE & BEECHMONT	32	57,531	9	1.52
8	MASON/GOVERNOR'S WAY & I-71 NORTH	21	38,386	2	1.50
9	RACE/BRIDGETOWN & GLENWAY	28	57,427	1	1.34
10	UNION CEMETERY&MONTGOMERY	16	34,000	1	1.29
9	EIGHT MILE & BEECHMONT	18	42,252	1	1.17
9	KENWOOD & MONTGOMERY	16	38,000	1	1.15
10	NORTH BEND & WEST FORK	16	39,934	1	1.10
10	GALBRAITH & COLERAIN	17	54,206	1	0.86
10	SPRINGDALE & COLERAIN	17	56,942	0	0.82

Rate per MEV = (number of Crashes * 1,000,000)/(24-hr total intersection entering volume*365)

2012
CRASHES BREAKDOWN BY TOWNSHIP

TOWNSHIP	CRASHES	%
Anderson Township	607	13%
Colerain Township	764	17%
Columbia Township	129	3%
Crosby Township	38	1%
Delhi Township	291	6%
Green Township	1180	26%
Harrison Township	111	2%
Miami Township	91	2%
Springfield Township	501	11%
Sycamore Township	361	8%
Symmes Township	435	9%
Whitewater Township	117	3%
Total Crashes	4,625	
Total Crashes in 2011	*4,774*	

- *Numbers represent crashes involving a county road in Hamilton County, but outside any municipality.*
- *Crashes occurring on private property are **not** included.*

ALL LOCATIONS

2012 INTERSECTION CRASHES TOP TEN

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	2011 RANK
#1	Houston, Hamilton & I-275 West	34	5	5	0	0	+13	NR
#2	Winton & Galbraith	33	4	2	0	0	+1	#2
#3	Five Mile & Beechmont	32	9	8	0	1	+5	#5
#4	Harrison, Old Rybolt & I-74 East	30	5	5	0	0	+2	#4
#4	Ridge & Highland	30	5	4	0	0	+10	NR
#5	Harrison/Rybolt & **Kohl's**	28	5	5	0	0	+4	#8
#5	Race, Bridgetown & Glenway	28	2	2	0	1	+5	NR
#6	Anderson Ferry & Delhi	21	1	1	0	0	+12	NR
#6	Mason/Governor's Way & I-71 North	21	3	3	0	0	+5	NR
#7	Galbraith & Montgomery	20	2	2	0	0	+4	NR
#8	Eight Mile & Beechmont	18	8	5	0	0	-8	#6
#9	Galbraith & Colerain	17	1	14	0	1	-8	#7
#9	Springdale & Colerain	17	1	1	0	0	-8	#7
#9	Five Mile & I-275 West	17	0	0	0	0	+9	NR
#10	Kenwood & Montgomery	16	1	1	0	0	-17	#1
#10	North Bend & West Fork	16	1	1	0	0	-6	#3
#10	Ebenezer/Taylor & Bridgetown	16	1	1	0	0	-7	NR
#10	Union Cemetery & Montgomery	16	1	1	0	0	-6	NR

Note: NR = Not Ranked

Underlined = State
Beechmont = SR 125
Bridgetown = SR 264
Glenway = SR 264

Montgomery =US 22 & SR 3
Hamilton=US 127
Colerain = US 27

ALL LOCATIONS

All Locations (Continued)

2012
INTERSECTION CRASHES
TOP TEN

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	2011 RANK
	FROM 2011 TOP TEN							
NR	Winton & North Bend	15	1	1	0	0	-7	#10
NR	Harrison & Race	14	2	1	0	0	-9	#9
NR	Loveland Madeira & Hopewell	7	1	1	0	0	-15	#9

Note: NR = Not Ranked

Underlined = State
Beechmont = SR 125
Bridgetown = SR 264
Glenway = SR 264

Montgomery =US 22 & SR 3
Hamilton=US 127
Colerain = US 27

COUNTY INTERSECTIONS

2012 INTERSECTION CRASHES TOP TEN

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	2011 RANK
#1	Winton & Galbraith	33	4	2	0	0	+1	#1
#2	Ridge & Highland	30	5	4	0	0	+10	#6
#3	Harrison, Rybolt & **Kohl's**	28	5	5	0	0	+4	#3
#4	Anderson Ferry & Delhi	21	1	1	0	0	+12	NR
#5	North Bend & West Fork	16	1	1	0	0	-6	#2
#6	Winton & North Bend	15	1	1	0	0	-7	#5
#6	Kenwood & Galbraith	15	5	2	0	0	+2	#10
#6	Rybolt & Old Rybolt	15	0	0	0	0	+3	NR
#7	Harrison & Race	14	2	1	0	0	-9	#4
#7	Harrison, Johnson & Wesselman	14	2	2	0	0	+1	#10
#7	Cheviot & Jessup	14	0	0	0	0	+1	NR
#7	Pippin & Springdale	14	2	2	0	1	+2	NR
#7	Harrison, Filview & **Cinema**	14	5	4	0	0	+1	NR
#8	Clough & Eight Mile	13	2	1	0	0	-1	#9
#8	Kenwood & Kugler Mill	13	4	2	0	0	+2	NR
#8	Fields Ertel & Mason Montgomery	13	0	0	0	0	+4	NR
#8	North Bend & Westwood Northern	13	1	1	0	0	+4	NR
#9	Fields Ertel & Union Cemetery	12	0	0	0	0	+2	NR
#9	Compton & Daly	12	6	3	0	0	+4	NR
#10	Ebenezer & Werk	11	0	0	0	0	+3	NR
#10	Anderson Ferry & Foley	11	2	1	0	0	+2	NR

COUNTY INTERSECTIONS

COUNTY INTERSECTIONS (continued)

2012
INTERSECTION CRASHES
TOP TEN

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	2011 RANK
	FROM 2011 TOP TEN							
NR	Five Mile & State	9	2	2	0	0	-5	#9
NR	Galbraith & Pippin	8	0	0	0	0	-9	#7
NR	Loveland Madeira & Hopewell	7	1	1	0	0	-15	#5
NR	Cheviot & North Bend	6	0	0	0	0	-10	#8

COUNTY & TOWNSHIP INTERSECTIONS

2012 INTERSECTION CRASHES TOP TEN

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	2011 RANK
#1	Kenwood & Orchard	11	2	2	0	0	-6	#1
#1	Harrison, Westwood Northern & Lee	11	1	1	0	0	+7	#7
#2	Winton, Cloverview & **Kroger**	10	0	0	0	0	-3	#2
#2	North Bend & Monfort Heights	10	1	1	0	0	+2	#5
#3	Winton/Lakeview & Valleyview	9	2	1	0	0	+3	#7
#3	Kenwood/St.Vincent & **Plaza**	9	0	0	0	0	+3	#7
#4	Wolfangel & Bowen	8	0	0	0	0	-1	#4
#4	Springdale & Mill	8	4	2	0	0	+1	#6
#5	Fields Ertel & Waterstone & **Kohl's**	7	1	1	0	0	-3	#3
#5	Springdale & Niagara	7	1	1	0	0	-1	#5
#5	Five Mile & Nimitzview	7	1	1	0	0	+/-	#6
#5	Fields Ertel & Brisben	7	3	1	0	0	+5	NR
#5	Race & Marie	7	2	1	0	0	+7	NR
#5	Five Mile & Woodcroft	7	3	3	0	0	+1	NR
#6	Cheviot & Epley	6	1	1	0	0	+1	#8
#6	Clough & Turpin Hills	6	0	0	0	0	+5	NR
#6	Winton & Northhill	6	0	0	0	0	+4	NR
#6	Winton & Timber Trail	6	0	0	0	0	+4	NR
#6	Loveland Madeira & Cottonwood	6	0	0	0	0	+6	NR

Underlined = Township Road

COUNTY AND TOWNSHIP INTERSECTIONS

COUNTY AND TOWNSHIP INTERSECTIONS (continued)

2012 INTERSECTION CRASHES TOP TEN

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	2011 RANK
#6	Rybolt & Jennifer Lynn	6	4	3	0	0	+4	NR
#7	Clough & Fox Hollow	5	0	0	0	0	-2	#6
#7	Werk & Quailhill & Bridgestone	5	2	1	0	0	-1	#7
#7	Newtown & Bartels	5	0	0	0	0	+3	NR
#7	Galbraith & Central Park	5	0	0	0	0	+2	NR
#7	Harrison/Belclare & Green Township	5	2	1	0	0	+1	NR
#7	Winton & Hempstead	5	0	0	0	0	+2	NR
#7	John Gray & Mill	5	1	1	0	0	+2	NR
#7	Galbraith & Central Park	5	0	0	0	0	+2	NR
#7	Race & Raceview	5	1	1	0	0	+3	NR
#7	Clough & Bridges	5	0	0	0	0	+3	NR
	FROM 2011 LIST							
NR	Werk & Picwood	4	0	0	0	0	-2	#7
NR	Ebenezer & King Oak	4	0	0	0	0	-2	#7
NR	Werk & Northgate	3	0	0	0	0	-5	#5
NR	Pippin & Berthbrook	3	2	2	0	0	-5	#5
NR	Kemper & White Rose	3	0	0	0	0	-4	#6
NR	Cheviot & Benhill	3	0	0	0	0	-2	#8
NR	Clough/Goldengate & Berkshire	3	0	0	0	0	-2	#8
NR	Mill & Forester	3	1	1	0	0	-2	#8
NR	Springdale & Loralinda	2	1	1	0	1	-7	#3

Note: NR = Not Ranked Underlined = Township Road

COUNTY AND TOWNSHIP INTERSECTIONS (continued)

COUNTY AND TOWNSHIP INTERSECTIONS

2012 INTERSECTION CRASHES TOP TEN

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	2011 RANK
	FROM 2011 LIST							
NR	North Bend & Edger	2	0	0	0	0	-6	#4
NR	Delhi, Klemme & Park	2	0	1	0	0	-4	#5
NR	Snider & Trotters Chase	2	0	0	0	0	-4	#5
NR	Compton & Zodiac	2	0	0	0	0	-5	#6
NR	North Bend & Hader	2	0	0	0	0	-3	#6
NR	Clough & Bartels	2	0	0	0	0	-4	#7
NR	Winton & Reynard	2	0	0	0	0	-4	#7
NR	Galbraith & Congresswood	1	0	0	0	0	-7	#5
NR	Fields Ertel & Royal Point	1	0	0	0	0	-5	#5
NR	Kemper & Brookway	1	0	0	0	0	-4	#6
NR	Winton & Timber Trail	1	0	0	0	0	-4	#6
NR	Winton & Harbury	1	0	0	0	0	-4	#6
NR	Winton & Millbrook	1	0	0	0	0	-5	#7
NR	Cheviot & Riehle	1	0	0	0	0	-5	#7
NR	Delhi & Robben	1	0	0	0	0	-5	#7
NR	Pippin & Merriway	1	0	0	0	0	-4	#8
NR	Plainfield & Linden	0	0	0	0	0	-5	#6
NR	Hutchinson & Hutchinson Glen	0	0	0	0	0	-5	#6
NR	Snider & Hambletonian	0	0	0	0	0	-5	#8
NR	Clough & Endo Valley	0	0	0	0	0	-5	#8

Note: NR = Not Ranked

Underlined = Township Road

COUNTY & STATE INTERSECTIONS

2012
INTERSECTION CRASHES
TOP TEN

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	2011 RANK
#1	Houston, Hamilton & I-275 West	34	5	5	0	0	+13	#6
#2	Five Mile & Beechmont	32	9	8	0	1	+5	#3
#3	Harrison, Old Rybolt & I-74 East	30	5	5	0	0	+2	#2
#4	Race, Bridgetown & Glenway	28	2	2	0	1	+5	#6
#5	Mason/Governors Way & I-71 North	21	3	3	0	0	+5	#9
#6	Galbraith & Montgomery	20	2	2	0	0	+4	#9
#7	Eight Mile & Beechmont	18	8	5	0	0	-8	#4
#8	Galbraith & Colerain	17	1	1	0	1	-8	#5
#8	Springdale & Colerain	17	1	1	0	0	-8	#5
#8	Five Mile & I-275 West	17	0	0	0	0	+9	NR
#9	Kenwood & Montgomery	16	1	1	0	0	-17	#1
#9	Ebenezer/Taylor & Bridgetown	16	1	1	0	0	-7	#6
#9	Union Cemetery & Montgomery	16	3	2	0	0	+3	NR
#10	Kemper & Montgomery	15	3	2	0	0	+2	#10

Note: NR = Not Ranked

Underlined = State Route
Beechmont = SR 125
Bridgetown = SR 264
Glenway = SR 264
Kemper = US 127

Montgomery =US 22 & SR 3
Hamilton=US 127
Colerain = US 27

COUNTY & STATE INTERSECTIONS

COUNTY AND STATE INTERSECTIONS (continued)

2012
INTERSECTION CRASHES
TOP TEN

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	2011 RANK
	FROM 2011 LIST							
NR	Compton & Colerain	11	0	0	0	0	-8	#7
NR	Dry Ridge, Colerain & **Wal-Mart**	11	0	0	0	0	-2	#10
NR	Banning & Colerain	10	2	2	0	0	-9	#7
NR	Fields Ertel & Montgomery	10	0	0	0	0	-7	#8
NR	Forest, Beechmont & **Towne Centre**	9	1	1	0	0	-4	#10
NR	Ronald Reagan (West) & Colerain	8	0	0	0	0	-8	#9

Note: NR = Not Ranked

Underlined = State Route
Beechmont = SR 125
Colerain = US 27
Montgomery = 22-3

COUNTY INTERSECTIONS

2012
INTERSECTION CRASHES
ANDERSON TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
#1	Clough & Eight Mile	13	2	1	0	0	-1	20,968
#2	Five Mile & State	9	2	2	0	0	-5	22,027
#2	Clough & State	9	0	0	0	0	-3	16,338
#3	Wolfangel & Bowen	8	0	0	0	0	-1	No Count
#3	Clough & Wolfangel	8	0	0	0	0	+1	20,715
#3	Five Mile & Old Five Mile	8	5	3	0	0	-2	28,030
#4	Five Mile & Nimitzview	7	1	1	0	0	+/-	28,279
#4	Clough & Five Mile	7	0	0	0	0	+3	19,948
#4	Five Mile & Woodcroft	7	3	3	0	0	+1	26,577
#5	Clough & Turpin Hills	6	0	0	0	0	+5	No Count
#5	Salem & Sutton	6	2	1	0	0	-3	16,185
#6	Newtown & Bartels	5	0	0	0	0	+3	No Count
#6	Clough & Bridges	5	0	0	0	0	+3	No Count
#6	Clough & Newtown	5	0	0	0	0	+2	No Count
#6	Clough & Fox Hollow	5	0	0	0	0	-2	No Count
	FROM 2011 LIST							
NR	Clough & Nagel	4	2	2	0	0	-2	22,774
NR	State & Wolfangel	4	0	0	0	0	-2	13,685

Note: NR = Not Ranked

Underline = Township Road

COUNTY INTERSECTIONS

ANDERSON TOWNSHIP (Continued)

2012
INTERSECTION CRASHES
ANDERSON TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
	FROM 2011 LIST							
NR	Kellogg & Sutton	3	0	0	0	0	-2	13,320
NR	Clough & Goldengate & Berkshire	3	0	0	0	0	-2	15,398
NR	Clough & Bartels	2	0	0	0	0	-4	16,483
NR	Clough & Endo Valley	0	0	0	0	0	-5	15,199
NR	Clough & Hanley	0	0	0	0	0	-5	22,538

Note: NR = Not Ranked

Underline = Township Road

COUNTY & STATE INTERSECTIONS

2012
INTERSECTION CRASHES
ANDERSON TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
#1	Five Mile & Beechmont	32	9	8	0	1	+5	57,531
#2	Eight Mile & Beechmont	18	8	5	0	0	-8	42,252
#3	Five Mile & I-275 West	17	0	0	0	0	+9	29,063
#4	Nagel & Beechmont	14	2	2	0	0	+6	41,373
#5	Wolfangel & Beechmont	9	0	0	0	0	+2	39,918
#5	Forest, Beechmont & **Towne Center**	9	1	1	0	0	-4	29,489
#6	Salem & Beechmont	8	1	1	0	0	-3	30,137
#7	Five Mile & I-275 East	7	0	0	0	0	-5	15,986
#7	Asbury & Beechmont	7	0	0	0	0	+3	36,065
#8	Newtown & Wooster	6	2	1	0	0	-4	32,711
#9	Elstun & Beechmont	5	1	1	0	0	+2	31,236
	FROM 2011 LIST							
NR	Eight Mile & SR 32	2	4	1	0	0	-5	26,330
NR	Nordyke & Beechmont	2	0	0	0	0	-3	40,481

Note: NR = Not Rated

Underline = State Route
Beechmont = SR 125
Kellogg = US 50
Wooster = US 50

COUNTY INTERSECTIONS

2012
INTERSECTION CRASHES
COLERAIN TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
#1	Pippin & Springdale	14	2	2	0	1	+2	20,639
#2	Blue Rock, Banning & Hanley	10	2	1	0	0	+5	25,309
#3	Galbraith & Pippin	8	0	0	0	0	-9	20,600
#3	Struble & Pottinger	8	9	3	0	0	+4	8,456
#4	Blue Rock & Sheed	7	1	1	0	0	+6	18,410
#4	Cheviot & Galbraith	7	2	1	0	1	-2	23,745
#4	Springdale & Niagara	7	1	1	0	0	-1	17,595
#5	Springdale & Poole	6	1	1	0	0	+1	10,624
#5	Pippin & Struble	6	1	1	0	0	+/-	15,305
#5	Springdale & Harrison	6	3	2	0	0	+5	12,950
#6	Pippin & Adams	5	0	0	0	0	+3	10,647
#6	Cheviot & Blue Rock (South)	5	0	0	0	0	-4	30,108
#6	Blue Rock & Springdale Connector	5	2	2	1	0	-3	25,038
#6	Blue Rock & Cheviot North	5	0	0	0	0	+/-	22,168

Underline = Township Street

COUNTY INTERSECTIONS

COLERAIN TOWNSHIP (continued)

2012
INTERSECTION CRASHES
COLERAIN TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
	FROM 2011 LIST							
NR	Cheviot & Poole	4	0	0	0	0	-3	14,891
NR	Pippin & Berthbrook	3	1	1	0	0	-5	No Count
NR	Harrison & Wesselman	3	1	1	0	0	-3	No Count
NR	Cheviot & Joseph	3	0	0	0	0	-5	13,690
NR	Cheviot & Benhill	3	0	0	0	0	-2	22,450
NR	Pippin & Buell	3	0	0	0	0	-2	No Count
NR	Pippin & Civic Center	2	1	1	0	0	-8	13,910
NR	Pippin & Compton (North)	2	0	0	0	0	-3	17,676
NR	Cheviot & Riehle	1	0	0	0	0	-5	No Count
NR	Harrison & Forfeit Run	1	0	0	0	0	-4	No Count
NR	Pippin & Merriway	1	0	0	0	0	-4	13,024

Note: NR = Not Rated

Underline = Township Street

COUNTY & STATE INTERSECTIONS

2012
INTERSECTION CRASHES
COLERAIN TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
#1	Houston, Hamilton & I-275 West	34	5	5	0	0	+13	23,000
#2	Galbraith & Colerain	17	3	3	0	1	-8	54,206
#2	Springdale & Colerain	17	1	1	0	0	-8	56,942
#3	Old Colerain, Struble & US 27	14	6	2	0	0	+2	37,182
#4	Compton & Colerain	11	0	0	0	0	-8	54,500
#4	Dry Ridge, Colerain & **Wal-Mart**	11	0	0	0	0	-2	47,496
#5	Banning & Colerain	10	2	2	0	0	-9	37,000
#6	Poole & Colerain	8	2	1	0	0	-1	47,500
#6	Ronald Reagan West & Colerain	8	0	0	0	0	-8	No Count
#6	Kemper & Hamilton*	8	1	1	0	0	-4	No Count
#7	Kemper & US 27	7	2	2	0	0	+1	20,825
#7	Joseph, Colerain & **Mall**	7	0	0	0	0	-3	47,496
#7	Civic Center & Hamilton & Waycross	7	0	0	0	0	+5	20,825
	FROM 2011 LIST							
NR	Dry Ridge Connector & Colerain	4	1	1	0	0	-5	No Count
NR	Blue Rock & I-275 West	4	1	1	0	0	-6	No Count

Colerain Avenue (US 27)
Hamilton Avenue (US 127)
Underline = State Route
Note: NR = Not Rated
* = Also listed in Springfield Township

COUNTY INTERSECTIONS

2012
INTERSECTION CRASHES
COLUMBIA TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
#1	Ridge & Highland	30	5	4	0	0	+10	48,136
	FROM 2011 LIST							

Note: NR = Not Rated

Underline = Township Road

COUNTY & STATE INTERSECTIONS

2012
INTERSECTION CRASHES
COLUMBIA TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
#1	Newtown & Wooster	6	2	1	0	0	-4	32,711
	FROM 2011 LIST							
NR	Highland & I-71South, **Home Depot & Wal-Mart**	4	0	0	0	0	-2	No Count

Note: NR = Not Rated

Underline = State Road
Wooster = US 50

COUNTY INTERSECTIONS

2012
INTERSECTION CRASHES
CROSBY TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT

NO INTERSECTIONS WITH 5 OR MORE CRASHES

COUNTY & STATE INTERSECTIONS

2012
INTERSECTION CRASHES
CROSBY TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT

NO INTERSECTIONS WITH 5 OR MORE CRASHES

Note: NR = Not Rated

Underline = State Road

COUNTY INTERSECTIONS

2012
INTERSECTION CRASHES
DELHI TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
#1	Anderson Ferry & Delhi	21	1	1	0	0	+12	23,653
#2	Anderson Ferry & Foley	11	2	1	0	0	+2	23,464
#3	Anderson Ferry & Cleves Warsaw *	8	2	2	0	0	+2	21,225
#3	Delhi & Greenwell	8	2	0	0	0	+4	19,923
#4	Neeb & Rapid Run	7	0	0	0	0	+1	18,107
#5	Anderson Ferry & Rapid Run	6	3	2	0	0	-5	15,838
#5	Delhi & Pedretti	6	5	2	0	0	+2	14,367
	FROM 2011 LIST							
NR	Rapid Run & Devils Backbone	3	1	1	0	0	-7	No Count
NR	Delhi & Robben	1	0	0	0	0	-5	No Count
NR	Foley & Covedale	1	0	0	0	0	-4	12,863
NR	Delhi & Neeb	0	0	0	0	0	-5	13,899

Note: NR = Not Rated Underline = Township Road * = *Also listed in Green Township*

COUNTY INTERSECTIONS

2012
INTERSECTION CRASHES
GREEN TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
#1	Harrison, Rybolt & **Kohl's**	28	5	5	0	0	+4	33,447
#2	North Bend & West Fork	16	1	1	0	1	-6	39,934
#3	Rybolt & Old Rybolt	15	0	0	0	0	+3	14,195
#4	Cheviot & Jessup	14	0	0	0	0	+1	28,101
#4	Harrison, Johnson & Wesselman	14	2	2	0	0	+1	34,165
#4	Harrison & Race	14	2	1	0	0	-9	30,331
#4	Harrison, Filview Circle & **Cinema**	14	5	4	0	0	+1	32,715
#5	North Bend & Westwood Northern	13	1	1	0	0	+4	31,032
#6	Ebenezer & Werk	11	0	0	0	0	+3	20,500
#6	Harrison, WWNB & Lee	11	1	1	0	0	+7	26,776
#7	Werk & Westbourne	10	0	0	0	0	-1	25,813
#7	North Bend & Monfort Heights	10	1	1	0	0	+2	No Count
#8	Dog Trot & Taylor	9	1	1	0	0	+3	8,152
#8	Rybolt & Taylor	9	2	2	0	0	+7	11,396
#9	Anderson Ferry & Cleves Warsaw *	8	2	2	0	0	+1	21,260
#10	Rybolt & Wesselman	7	1	1	0	0	-1	16,791
#10	Westwood Northern & Boudinot	7	1	1	0	0	+/-	18,294
#10	Westwood Northern & School Section	7	0	0	0	0	+3	12,741
#10	Harrison & Sheed	7	0	0	0	0	+1	18,700
#10	Anderson Ferry & Sidney	7	0	0	0	0	+3	22,114

Note: NR = Not Ranked Underlined = Township Road * = *Also listed in Delhi Township*

COUNTY INTERSECTIONS

GREEN TOWNSHIP (continued)

2012
INTERSECTION CRASHES
GREEN TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
#10	Race & Marie	7	2	1	0	0	+7	No Count
#11	Cheviot & North Bend	6	0	0	0	0	-10	37,973
#11	Cheviot & Epley	6	1	1	0	0	+1	28,726
#11	Neeb & Sidney	6	1	1	0	0	+2	14,956
#11	Rybolt & Jennifer Lynn	6	4	3	0	0	+4	No Count
#12	Harrison /Belclare & Green Township	5	0	0	0	0	+1	29,887
#12	Ebenezer & Muddy Creek North	5	0	0	0	0	+1	No Count
#12	Werk & Quailhill & Bridgestone	5	2	1	0	0	-1	15,502
#12	Anderson Ferry & Crookshank	5	0	0	0	0	-1	18,829
#12	Harrison/Filview/**Gabriel Brothers**	5	1	1	0	0	-1	27,016
#12	Cheviot & Hubble	5	0	0	0	0	+3	No Count
#12	Harrison & **Lowe's**	5	1	1	0	0	+2	No Count
#12	Race & Raceview	5	1	1	0	0	+3	No Count
#12	Taylor & Powner	5	1	1	0	0	+2	7,930
#12	Hutchinson & Filview Circle	5	1	1	0	0	+4	No Count
#12	West Fork & Gaines	5	1	1	0	0	+4	No Count
#12	Lawrence & Ebenezer	5	0	0	0	1	+2	13,359

Note: NR = Not Ranked Underlined = Township Road

COUNTY INTERSECTIONS

GREEN TOWNSHIP (continued)

2012
INTERSECTION CRASHES
GREEN TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
	FROM 2011 LIST							
NR	Ebenezer & King Oak	4	0	0	0	0	-2	No Count
NR	Werk & Picwood	4	0	0	0	0	-2	17,118
NR	Werk & Northgate	2	0	0	0	0	-6	16,157
NR	North Bend & Boomer	3	2	1	0	0	-4	32,161
NR	Cleves Warsaw & Devil's Backbone	0	0	0	0	0	-5	9,780
NR	Muddy Creek & Westbourne	0	0	0	0	0	-6	15,842

Note: NR = Not Ranked Underlined = Township Road

COUNTY & STATE INTERSECTIONS

2012
INTERSECTION CRASHES
GREEN TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
#1	Harrison, Old Rybolt & I-74 East Entrance	30	5	5	0	0	+2	44,262
#2	Race, Bridgetown & Glenway	28	2	2	0	1	+5	57,427
#3	Ebenezer, Taylor & Bridgetown	16	1	1	0	0	-7	24,405
#4	Old Rybolt & I-74 East Exit	14	4	4	0	0	+2	16,500
#5	North Bend & I-74 West Ramps	10	0	0	0	0	+3	35,890
#6	North Bend & I-74 East Ramps	9	0	0	0	0	+2	32,284
#7	Westbourne & Glenway	6	1	1	0	0	-3	56,098
#7	Blue Rock & Colerain US 27	6	2	1	0	0	+6	No Count
#7	Harrison & I-74 West Exit	6	0	0	0	0	-2	32,686
	FROM 2011 LIST							
NR	Lawrence & Glenway	0	0	0	0	0	-7	36,544

Note: NR=Not Rated

Underline = State Route
Glenway = SR 264
Bridgetown = SR 264
Colerain = US 27

COUNTY INTERSECTIONS

2012
INTERSECTION CRASHES
HARRISON TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
#1	Kilby & Campbell	9	4	2	0	0	+2	11,399
#2	Harrison, Dry Fork & Simonson	5	3	1	0	0	+/-	13,941

FROM 2011 LIST

Underlined = Township Road

COUNTY & STATE INTERSECTIONS

2012
INTERSECTION CRASHES
MIAMI TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
#1	Dog Trot & Bridgetown	8	0	0	0	0	+3	14,831

Note: NR=Not Rated

Underline = State Route
Bridgetown = SR 264

COUNTY INTERSECTIONS

2012
INTERSECTION CRASHES
SPRINGFIELD TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
#1	Winton & Galbraith	33	4	2	0	0	+1	44,519
#2	Winton & North Bend	15	1	1	0	1	-7	33,501
#3	Compton & Daly	12	6	3	0	0	+4	18,145
#4	Winton, Cloverview & **Kroger**	10	0	0	0	0	-3	37,978
#5	Winton, Lakeview & Valleyview	9	2	1	0	0	+3	25,770
#6	Springdale & Mill	8	4	2	0	0	+1	11,190
#7	Winton & Timber Trail	6	0	0	0	0	+4	22,362
#7	Winton & Northhill	6	0	0	0	0	+4	No Count
#8	Galbraith & Central Park	5	0	0	0	0	+2	No Count
#8	Winton & Compton (Southeast)	5	1	1	0	0	+/-	30,703
#8	Winton & Hempstead	5	0	0	0	0	+2	28,688
#8	John Gray & Mill	5	1	1	0	0	+2	16,744
#8	North Bend & Daly	5	4	3	0	0	-4	21,163
	FROM 2011 LIST							
NR	North Bend & View	4	0	0	0	0	-3	9,482
NR	Winton & Fleming	4	0	0	0	0	-2	28,262
NR	Winton & Compton (Northwest)	3	0	0	0	0	-8	29,255
NR	Mill & Forester	3	1	1	0	0	-2	No Count
NR	Winton & Reynard	2	0	0	0	0	-4	23,874

Note: NR = Not Ranked Underlined = Township Road

COUNTY INTERSECTIONS

(Continued)

2012
INTERSECTION CRASHES
SPRINGFIELD TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
NR	Compton & Zodiac	2	0	0	0	0	-5	No Count
NR	Section & Summit	2	0	0	0	0	-4	9,870
NR	Winton & Lakeridge	1	0	0	0	0	-7	No Count
NR	Galbraith & Congresswood	1	0	0	0	0	-7	No Count
NR	Winton & Millbrook	1	0	0	0	0	-5	No Count

Note: NR = Not Ranked

Underlined = Township Road

COUNTY & STATE INTERSECTIONS

2012
INTERSECTION CRASHES
SPRINGFIELD TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
#1	Kemper & Hamilton*	8	1	1	0	0	-4	33,762
	FROM 2011 LIST							
NR	Springdale & Hamilton	2	2	1	0	0	-7	28,000

Hamilton = US 127
Ronald Reagan = SR 126
Underlined = State Route
* = Also listed in Colerain Township
Note: NR = Not Rated

COUNTY INTERSECTIONS

2012
INTERSECTION CRASHES
SYCAMORE TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
#1	Kenwood & Galbraith	15	5	2	0	0	+2	33,175
#2	Kenwood & Kugler Mill	13	4	2	0	0	+6	22,580
#3	Kenwood & Orchard	11	2	2	0	0	-6	23,315
#4	Kenwood/St. Vincent & Plaza	9	0	0	0	0	+3	26,626
#4	Kemper & Snider *	9	1	1	0	0	+5	29,580
#5	Blue Ash & Sycamore	7	0	0	0	0	+5	8,922
	FROM 2011 LIST							
NR	Kenwood & Sycamore	4	0	0	0	0	-5	25,684
NR	Kemper & Conrey	2	0	0	0	0	-4	23,315
NR	Plainfield & Galbraith	2	0	0	0	0	-7	No Count

Note: NR = Not Rated Underlined = Township Road * = Also listed in Symmes Township

COUNTY & STATE INTERSECTIONS

2012
INTERSECTION CRASHES
SYCAMORE TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
#1	Galbraith & Montgomery	20	2	2	0	0	+4	30,000
#2	Kenwood & Montgomery	16	1	1	0	0	-17	38,000
#3	Miami & Montgomery	9	2	1	0	0	+5	No Count
#4	Ken Arbre & Montgomery	6	1	1	0	0	+4	No Count
	FROM 2011 LIST							
NR	Kenwood & I-71 South	4	0	0	0	0	-4	31,936
NR	Kugler Mill & Montgomery	4	0	0	0	0	-8	18,000
NR	Kenwood & I-71 North	3	0	0	0	0	-8	29,618
NR	Hosbrook & Montgomery	3	0	0	0	0	-3	36,000

Note: NR = Not Rated

Underline = State Route
Montgomery = US 22 & SR 3

COUNTY INTERSECTIONS

2012
INTERSECTION CRASHES
SYMMES TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
#1	Fields Ertel & Mason Montgomery	13	0	0	0	0	+4	67,711
#2	Fields Ertel & Union Cemetery	12	0	0	0	0	+2	34,544
#3	Loveland Madeira & Lebanon	7	0	0	0	0	+5	22,948
#3	Loveland Madeira & Hopewell	7	1	1	0	0	-14	40,736
#3	Fields Ertel & Brisben	7	3	1	0	0	+5	No Count
#3	Fields Ertel & Waterstone & **Kohl's**	7	1	1	0	0	-3	29,890
#4	Loveland Madeira & Cottonwood	6	0	0	0	0	+6	No Count
	FROM 2011 LIST							
NR	Fields Ertel & Lebanon	4	0	0	0	0	-2	16,875
NR	Kemper & White Rose	3	0	0	0	0	-4	No Count
NR	Union Cemetery & Governors Way	3	0	0	0	0	-2	16,101
NR	Lebanon & Union Cemetery	1	0	0	0	0	-6	15,745
NR	Snider & Hambletonian	0	0	0	0	0	-5	No Count

Note: NR = Not Rated Underlined = Township Road *Also listed in Sycamore Township

COUNTY & STATE INTERSECTIONS

2012
INTERSECTION CRASHES
SYMMES TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
#1	Mason, Governors Way & I-71 North	21	3	3	0	0	#5	38,386
#2	Union Cemetery & Montgomery	16	3	2	0	0	+3	34,000
#3	Kemper & Montgomery	15	3	2	0	1	+2	38,990
#4	Loveland Madeira & I-275 West	11	4	3	0	0	+5	32,407
#4	Mason, Montgomery & **Symmescreek**	11	0	0	0	0	+2	No Count
#5	Fields Ertel & Montgomery	10	0	0	0	0	-7	35,992
#6	Loveland Madeira & I-275 East	8	1	1	0	0	+2	21,427
#6	Fields Ertel & Gregory	8	6	1	0	0	+5	32,643
#6	Loveland Madeira & SR 126	8	1	1	0	0	+3	22,305
#7	Fields Ertel, I-71 South & **Escort**	7	0	0	0	0	+2	35,111
	FROM 2011 LIST							
NR	Cornell & Montgomery	4	0	0	0	0	-6	27,000

Note: NR = Not Ranked

Underlined = State Route
Bold Font = Township Road
Montgomery = US 22 & SR 3

COUNTY & STATE INTERSECTIONS

2012
INTERSECTION CRASHES
WHITEWATER TOWNSHIP

2012 RANK	INTERSECTION	CRASH #'S	INJ.	INJ. TYPE	FATAL	PED.	11/12 VARY	ADT
#1	Kilby & US 50	14	2	2	0	0	+9	19,073
#2	Kilby & I-275 South	6	1	1	0	0	+2	13,145
#2	Lawrenceburg & U.S. 50	6	1	1	0	0	-1	16,240
	FROM 2011 LIST							
NR	Harrison & SR 128	3	1	1	0	0	-5	19,509
NR	Kilby & I-275 North	2	0	0	0	0	-4	16,348

Note: NR = Not Rated Underline = State Route

Traffic Department of the Hamilton County Engineer
Jeffery T. Newby, P.E.