

# Hamilton County Engineers Office

Eric J. Beck, P.E.-P.S.

Hamilton County Engineer

## 2021

# CRASH ANALYSIS REPORT



Jeffery T. Newby, P.E.-S.I.  
Traffic Engineer



## Table of Contents

	<u>Page Number</u>
Calculations	3 & 4
Total Crashes Breakdown (by Township)	5
Top 10 Crashes Locations (All Locations)	6 & 7
Top 10 Crashes Locations (County)	8 & 9
Top 10 Crashes Locations (County & Township)	10 & 11
Top 10 Crashes Locations (County & State)	12 & 13
Anderson Township	14 & 15
Colerain Township	16 & 17
Columbia Township	18 & 19
Crosby Township	20 & 21
Delhi Township	22 & 23
Green Township	24 & 25
Harrison Township	26 & 27
Miami Township	28 & 29
Springfield Township	30 & 31
Sycamore Township	32 & 33
Symmestown Township	34 & 35
Whitewater Township	36 & 37

## 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.

### **2021 - TOP TEN INTERSECTIONS BY NUMBER OF ACCIDENTS**

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>ADT</u>	<u>Injury</u>	<u>Rate per MEV</u>
1	Galbraith & Winton	36	48,710	13	2.02
2	Springdale & Colerain (US 27)	34	49,050	8	1.9
3	Galbraith & Colerain (US 27)	31	No Count	8	-
4	North Bend & West Fork	26	41,360	12	1.72
5	Daly & North Bend	25	21,500	24	3.19
6	North Bend & Winton	24	39,230	8	1.68
7	Five Mile & Beechmont (SR 125)	22	52,020	7	1.16
7	Galbraith & Pippin	22	20,200	4	2.98
7	Harrison & Rybolt & Kohls	22	39,520	6	1.53
8	North Bend & Westwood Northern	20	28,660	1	1.91
9	Hopewell & Loveland Madeira	19	33,930	8	1.53
9	Highland & Ridge	19	44,200	5	1.18
9	Harrison & Johnson & Wesselman	19	36,800	8	1.41
10	Kenwood & Montgomery (US 22-3)	18	No Count	3	-
10	Cheviot & Jessup	18	28,210	3	1.75

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 rate of crashes and not the frequency 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

### **2021 - TOP TEN INTERSECTIONS BY RATE per MEV**

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>ADT</u>	<u>Injury</u>	<u>Rate per MEV</u>
1	Mill & Springdale	14	11,040	14	3.47
2	Daly & North Bend	25	21,500	24	3.19
3	Pippin & Niagara	12	10,350	10	3.18
4	Galbraith & Pippin	22	20,200	4	2.98
5	Neeb & Sidney	11	11,630	5	2.59
6	Galbraith & Winton	36	48,710	13	2.02
7	Pippin & Springdale	15	20,680	6	1.99
8	Pottinger & Struble	5	6,960	1	1.97
9	Clough & Newtown	7	9,870	6	1.94
10	North Bend & Westwood Northern	20	28,660	1	1.91

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

## 2021 INTERSECTION CRASHES BREAKDOWN BY TOWNSHIP

<u>Township</u>	<u>Crashes</u>	<u>%</u>
Anderson	298	13.1%
Colerain	501	22.0%
Columbia	49	2.2%
Crosby	18	0.8%
Delhi	113	5.0%
Green	565	24.8%
Harrison	59	2.6%
Miami	10	0.4%
Springfield	307	13.5%
Sycamore	147	6.5%
Symmes	155	6.8%
Whitewater	53	2.3%
		100%
Total Crashes	2275	
Total Crashes 2020	2095	

Notes

Numbers represent crashes involving a county road in Hamilton County:  
but outside any municipality.

Crashes occurring on private property are **not** included.

## 2021 ALL INTERSECTION CRASHES TOP TEN

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Injury Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>2020 Rank</u>
1	Galbraith & Winton	36	13	7		0	# 1
2	Springdale & Colerain (US 27)	34	8	6		0	# 2
4	Galbraith & Colerain (US 27)	31	8	6		0	# 8
4	North Bend & West Fork	26	12	9		0	# 7
5	Daly & North Bend	25	24	13		0	# 5
6	North Bend & Winton	24	8	6		0	# 4
7	Five Mile & Beechmont (SR 125)	22	7	5		0	# 3
7	Harrison & Rybolt & Kohls	22	6	5		0	NR
7	Galbraith & Pippin	22	4	3		0	NR
8	North Bend & Westwood Northern	20	1	1		0	# 7
9	Harrison & Johnson & Wesselman	19	8	6		0	# 8
9	Hopewell & Loveland Madeira	19	8	4		0	# 3
9	Highland & Ridge	19	5	4		1	# 10
10	Kenwood & Montgomery (US 22-3)	18	3	3		0	# 10
10	Cheviot & Jessup	18	3	2		0	NR

NR = Not Rated

## 2021 ALL INTERSECTION CRASHES TOP TEN

### From 2020 List

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Injury Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>2020 Rank</u>
NR	Ronald Reagan East & Colerain (US 27) & Walmart	6	1	0		0	# 3
NR	Harrison & Race	11	2	2		0	# 6
NR	Pippin & Springdale	15	6	3		0	# 7
NR	Ronald Reagan West & Colerain (US 27)	7	0	0		0	# 7
NR	Harrison & Filview Circle & Gabriel Brothers	13	5	5		0	# 9
NR	Banning & Colerain (US 27)	13	7	4		0	# 10
NR	Dry Ridge & Colerain (US 27) & Walmart	17	10	4		0	# 10

NR = Not Rated

## 2021 COUNTY INTERSECTION CRASHES TOP TEN

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Injury Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>2020 Rank</u>
1	Galbraith & Winton	36	13	7		0	# 1
2	North Bend & West Fork	26	12	9		0	# 6
3	Daly & North Bend	25	24	13		0	# 4
4	North Bend & Winton	24	8	6		0	# 3
5	Harrison & Rybolt & Kohls	22	6	5		0	NR
5	Galbraith & Pippin	22	4	3		0	# 10
6	North Bend & Westwood Northern	20	1	1		0	# 6
7	Hopewell & Loveland Madeira	19	8	4		0	# 2
7	Harrison & Johnson & Wesselman	19	8	6		0	# 7
7	Highland & Ridge	19	5	4		1	# 9
8	Cheviot & Jessup	18	3	2		0	NR
9	Pippin & Springdale	15	6	3		0	# 6
9	Galbraith & Kenwood	15	3	2		0	NR
10	Mill & Springdale	14	14	7		0	NR
10	Harrison & I-74 East & Old Rybolt	14	10	7		0	NR
10	Harrison & Filview Circle & Cinemas	14	5	4		0	NR

NR = Not Rated



2021  
COUNTY INTERSECTION CRASHES  
TOP TEN

**From 2020 List**

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Injury Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>2020 Rank</u>
NR	Harrison & Race	11	2	2		0	# 5
NR	Harrison & Filview Circle & Gabriel Brothers	13	5	5		0	# 8

NR = Not Rated

## 2021 COUNTY & TOWNSHIP INTERSECTION CRASHES TOP TEN

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Injury Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>2020 Rank</u>
1	North Bend & Mercy Health	13	3	3		0	NR
2	Pippin & Niagara	12	10	6		1	# 3
3	Pippin & Compton (South) & Brookside	8	6	3		0	NR
3	Harrison & Belclare & Green Township Admin.	8	2	1		0	# 5
4	Harrison & Drew	7	5	3		0	NR
4	Daly & Madeleine	7	4	2		0	NR
4	Galbraith & Mockingbird & Nieman	7	4	3		0	# 7
4	Cheviot & Epley	7	1	1		0	NR
4	Pippin & Berthbrook	7	0	0		0	NR
5	Springdale & Loralinda	6	4	2		0	# 2
5	Clough & Bruns & Fox Brook	6	2	1		0	NR
5	Kenwood & Orchard	6	1	1		0	NR
5	Fields Ertel & Waterstone & Kohls	6	1	1		0	# 1
5	Boudinot & Westwood Northern Blvd	6	0	0		0	NR
5	Winton & Hempstead	6	0	0		0	NR
6	Winton & Valleyview & Lakeview	5	4	2		0	NR
6	Winton & North Hill	5	3	1		0	NR
6	Pippin & Glenaire	5	2	2		0	NR
6	Springdale & Niagara	5	1	1		0	NR
6	Winton & Reynard	5	1	1		0	# 7

NR = Not Rated

# 2021 COUNTY & TOWNSHIP INTERSECTION CRASHES TOP TEN

## From 2020 List

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Injury Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>2020 Rank</u>
NR	North Bend & Sprucewood	3	0	0		0	# 3
NR	Winton & Cloverview & Kroger	4	0	0		0	# 4
NR	North Bend & Greenfield	1	1	1		0	# 6
NR	North Bend & Monfort Heights	4	0	0		0	# 7
NR	Harrison & Clearwater & Arbor Woods	4	0	0		0	# 7
NR	Governors Way & Royal Pointe	0	0	0		0	# 7

NR = Not Rated

## 2021 COUNTY & STATE INTERSECTION CRASHES TOP TEN

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Injury Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>2020 Rank</u>
1	Springdale & Colerain (US 27)	34	8	6		0	# 1
2	Galbraith & Colerain (US 27)	31	8	6		0	# 5
3	Five Mile & Beechmont (SR 125)	22	7	5		0	# 2
4	Kenwood & Montgomery (US 22-3)	18	3	3		0	# 6
5	Dry Ridge & Colerain (US 27) & Walmart	17	10	4		0	# 6
5	Houston & Hamilton (US 127) & I-275 West	17	3	2		0	NR
6	Compton & Colerain (US 27)	16	8	6		0	NR
6	Poole & Colerain (US 27) & Sunnyside	16	5	5		0	NR
6	Eight Mile & Beechmont (SR 125)	16	3	2		0	# 8
7	Harrison & I-74 East & Old Rybolt	14	10	7		0	NR
8	Banning & Colerain (US 27)	13	7	4		0	# 6
9	Nagel & Beechmont (SR 125)	12	9	6		0	NR
9	Nordyke & Beechmont (SR 125)	12	8	5		0	NR
9	Kemper & Montgomery (US 22-3)	12	0	0		0	NR
10	Forest & Beechmont (SR 125) & Towne Center	11	10	7		0	# 7
10	North Bend & I-74 East	11	6	5		0	NR

NR = Not Rated

## 2021 COUNTY & STATE INTERSECTION CRASHES TOP TEN

### From 2020 List

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Injury</u> <u>Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>2020</u> <u>Rank</u>
NR	Ronald Reagan East & Colerain (US 27) & Walmart	6	0	0		0	# 3
NR	Fields Ertel & Montgomery (US 22-3)	9	2	1		0	# 8
NR	Joseph & Colerain (US 27) & Mall	10	3	3		0	# 9
NR	Union Cemetery & Montgomery (US 22-3)	0	0	0		0	# 10

## 2021 COUNTY INTERSECTION CRASHES ANDERSON TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>			<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Injury</u>	<u>Type</u>	<u>Fatal</u>			
1	Clough & Wolfangel	11	2	2	0	7	22,380	
2	Clough & Newtown	7	6	3	0	5	9,870	
2	Salem & Sutton	7	3	3	0	4	14,950	
2	Clough & Nagel	7	1	1	0	7	17,630	
3	Clough & Corbly & Hunley	6	3	3	0	-2	19,790	
3	Five Mile & Old Five Mile	6	2	1	0	2	29,330	
3	Clough & Bruns & Fox Brook	6	2	1	0	6	14,890	
3	Clough & Eight Mile	6	1	1	0	4	24,480	
4	Clough & State	5	3	2	0	-1	15,500	

### **From 2020 List**

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>			<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Injury</u>	<u>Type</u>	<u>Fatal</u>			
NR	Asbury & Forest	4	1	1	0	-3	10,570	
NR	Five Mile & State	4	4	2	0	-1	22,640	

## 2021 COUNTY & STATE INTERSECTION CRASHES ANDERSON TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>			<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Injury</u>	<u>Type</u>	<u>Fatal</u>			
1	Five Mile & Beechmont (SR 125)	22	7	5	0	-5	52,020	
2	Eight Mile & Beechmont (SR 125)	16	3	2	0	2	47,252	
3	Nagel & Beechmont (SR 125)	12	9	6	0	6	No Count	
3	Nordyke & Beechmont (SR 125)	12	8	5	0	5	No Count	
4	Forest & Beechmont (SR 125) & Towne Center	11	10	7	0	-4	34,760	
5	Salem & Beechmont (SR 125)	9	8	4	0	-2	No Count	
6	Wolfangel & Beechmont (SR 125)	8	4	3	0	1	No Count	
8	Eight Mile & Batavia (SR 32)	6	2	1	0	-3	No Count	
9	Elstun & Beechmont (SR 125)	5	3	1	0	2	No Count	
9	Five Mile & I-275 West	5	3	2	0	-1	No Count	
9	Paddison & Beechmont (SR 125)	5	3	2	0	5	No Count	
9	Clough & Batavia (SR 32)	5	0	0	0	4	No Count	

### From 2020 List

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>			<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Injury</u>	<u>Type</u>	<u>Fatal</u>			
NR	Five Mile & I-275 East	3	0	0	0	-4	No Count	
NR	Asbury & Beechmont (SR 125)	4	0	0	0	-3	34,870	
NR	Asbury & Kellogg (US 52)	1	0	0	0	-4	No Count	

## 2021 COUNTY INTERSECTION CRASHES COLERAIN TOWNSHIP

Rank	Intersection	Accidents	Injury			Ped	Change	ADT
			Injury	Type	Fatal			
1	Galbraith & Pippin	22	4	3		0	7	20,200
2	Pippin & Springdale	15	6	3		0	-4	20,680
3	Pippin & Niagara	12	10	6		1	3	10,350
4	Banning & Blue Rock & Hanley	10	5	5		0	-2	28,690
4	Cheviot & Blue Rock - South	10	0	0		0	3	26,330
5	East Miami River & Harrison	8	7	4		0	6	14,530
5	Pippin & Compton - North	8	7	4		0	3	13,990
5	Pippin & Compton (South) & Brookside	8	6	3		0	5	14,520
6	Pippin & Berthbrook	7	0	0		0	5	No Count
7	Pippin & Struble	6	4	2		0	1	18,520
7	Springdale & Loralinda	6	4	2		0	4	16,850
7	Blue Rock & Springdale Connector	6	1	1		0	-3	30,310
7	Cheviot & Blue Rock - North	6	1	1		0	2	22,230
8	Harrison & Springdale	5	4	3		0	3	15,290
8	Pippin & Glenaire	5	2	2		0	3	No Count
8	Pottinger & Struble	5	1	1		0	4	6,960
8	Springdale & Niagara	5	1	1		0	3	15,470
8	Banning & Pippin	5	0	0		0	4	20,850
8	Cheviot & Galbraith	5	0	0		0	-9	No Count

### From 2020 List

Rank	Intersection	Accidents	Injury			Ped	Change	ADT
			Injury	Type	Fatal			
NR	Blue Rock & Livingston	3	3	0		0	-3	7,190
NR	Cheviot & Poole	2	1	0		0	-3	No Count



## 2021 COUNTY & STATE INTERSECTION CRASHES COLERAIN TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>			<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Injury</u>	<u>Type</u>					
1	Springdale & Colerain (US 27)	34	8	6		0	2	49,050	
2	Galbraith & Colerain (US 27)	31	8	6		0	13	No Count	
3	Dry Ridge & Colerain (US 27) & Walmart	17	10	4		0	1	No Count	
3	Houston & Hamilton (US 127) & I-275 West	17	3	2		0	6	No Count	
4	Compton & Colerain (US 27)	16	8	6		0	8	No Count	
4	Poole & Colerain (US 27) & Sunnyside	16	5	5		0	5	No Count	
5	Banning & Colerain (US 27)	13	7	4		0	-3	35,090	
6	Joseph & Colerain (US 27) & Mall	10	3	3		0	10	No Count	
6	Struble & Colerain (US 27) & Old Colerain	10	1	1		0	0	33,510	
7	Kemper & Hamilton (US 127)	9	1	1		0	9	No Count	
8	John Gray & Hamilton (US 127)	7	2	1		0	2	No Count	
9	Ronald Reagan East & Colerain (US 27) & Walmart	6					-20	No Count	
10	Ronald Reagan West & Colerain (US 27)	7					-12	41,940	

### From 2020 List

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>			<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Injury</u>	<u>Type</u>					
NR	Compton & Colerain (US 27)	8	5	3		0	-9	No Count	
NR	Dry Ridge Connector & Colerain (US 27)	7	2	1		0	4	No Count	

2021  
COUNTY INTERSECTION CRASHES  
COLUMBIA TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Injury</u> <u>Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
1	Highland & Ridge	19	5	4		1	3	44,200

**From 2020 List**

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Injury</u> <u>Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
-------------	---------------------	------------------	---------------	------------------------------	--------------	------------	---------------	------------

NO INTERSECTIONS FROM PREVIOUS YEAR

2021  
COUNTY & STATE INTERSECTION CRASHES  
COLUMBIA TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Injury Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
1	Newtown & Wooster (US 50)	6	0	0		0	1	27,330
2	Highland & I-71 South & Home Depot	5	1	1		0	-1	19,100

**From 2020 List**

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Injury Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
-------------	---------------------	------------------	---------------	--------------------	--------------	------------	---------------	------------

NO INTERSECTIONS FROM PREVIOUS YEAR

2021  
COUNTY INTERSECTION CRASHES  
CROSBY TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
-------------	---------------------	------------------	---------------	-------------	--------------	------------	---------------	------------

NO INTERSECTIONS WITH FIVE OR MORE CRASHES

2021  
COUNTY & STATE INTERSECTION CRASHES  
CROSBY TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
-------------	---------------------	------------------	---------------	-------------	--------------	------------	---------------	------------

NO INTERSECTIONS WITH FIVE OR MORE CRASHES

## 2021 COUNTY INTERSECTION CRASHES DELHI TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>			<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Injury</u>	<u>Type</u>	<u>Fatal</u>			
1	Anderson Ferry & Delhi	10	1	1		0	2	28,540
2	Anderson Ferry & Foley	7	2	1		0	-2	24,200
3	Anderson Ferry & Rapid Run	6	5	4		0	5	25,550
3	Delhi & Mt Alverno - East	6	1	1		0	4	11,990
4	Delhi & Greenwell	5	2	2		0	-1	20,770
4	Delhi & Mayhew	5	1	1		0	1	No Count

### From 2020 List

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>			<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Type</u>	<u>Injury</u>	<u>Fatal</u>			
NR	Cleves Warsaw & Neeb	4	4	0		0	-3	15,910
NR	Delhi & Pedretti	2	0	0		0	-3	16,300

2021  
COUNTY & STATE INTERSECTION CRASHES  
DELHI TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
-------------	---------------------	------------------	---------------	-------------	--------------	------------	---------------	------------

NO INTERSECTIONS WITH FIVE OR MORE CRASHES

## 2021 COUNTY INTERSECTION CRASHES GREEN TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>			<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Injury</u>	<u>Type</u>					
1	North Bend & West Fork	26	12	9		0	7	41,360	
2	Harrison & Rybolt & Kohls	22	6	5		0	10	39,520	
3	North Bend & Westwood Northern	20	1	1		0	1	28,660	
4	Harrison & Johnson & Wesselman	19	8	6		0	13	36,800	
5	Cheviot & Jessup	18	3	2		0	5	28,210	
6	Harrison & Filview Circle & Cinemas	14	5	4		0	-3	32,950	
7	Harrison & Filview Circle & Gabriel Brothers	13	5	5		0	13	28,980	
7	North Bend & Mercy Health	13	3	3		0	6	28,860	
7	Werk & Westbourne	13	1	1		0	4	26,020	
8	Neeb & Sidney	11	5	2		0	6	11,630	
8	Harrison & Race	11	2	2		0	-9	33,920	
9	Harrison & Westwood Northern & Lee	8	7	3		0	6	27,410	
9	Harrison & Sheed	8	4	3		0	2	21,380	
9	Rybolt & Wesselman	8	4	3		0	-5	18,820	
9	Cheviot & North Bend	8	2	2		0	-1	37,970	
9	Harrison & Belclare & Green Township Admin.	8	2	1		0	5	33,970	
10	Harrison & Drew	7	5	3		0	-4	No Count	
10	North Bend & Reemelin & Emerald Lakes	7	2	2		0	0	22,350	
10	Cheviot & Epley	7	1	1		0	6	No Count	
10	Kleeman & North Bend	7	0	0		0	-1	22,620	

### From 2020 List

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>			<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Injury</u>	<u>Type</u>					
NR	Boomer & North Bend	4	0	0		0	-8	33,430	
NR	North Bend & Sprucewood	3	0	0		0	-6	18,180	
NR	Boudinot & Westwood Northern Blvd	6	0	0		0	-2	19,860	
NR	Filview Circle & Hutchinson	5	3	0		0	-3	8,560	
NR	Old Rybolt & Rybolt	5	0	0		0	-3	14,450	
NR	Cleves Warsaw & Neeb	4	0	0		0	-3	15,910	



## 2021 COUNTY & STATE INTERSECTION CRASHES GREEN TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>			<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Injury</u>	<u>Type</u>					
1	Harrison & I-74 East & Old Rybolt	14	10	7		0	13	46,210	
2	North Bend & I-74 East	11	6	5		0	0	No Count	
3	Westbourne & Glenway (SR 264)	10	3	2		0	1	35,870	
4	Race & Glenway (SR 264) & Bridgetown	9	4	3		0	7	40,610	
4	North Bend & I-74 West	9	3	2		0	-2	No Count	
5	Ebenezer & Bridgetown (SR 264)	8	2	2		0	3	No Count	
5	Old Rybolt & I-74 East	8	0	0		0	-2	No Count	
6	Blue Rock & Colerain (US 27) & Kipling	7	5	2		0	-2	No Count	
7	Lawrence & Glenway (SR 264)	6	2	2		0	0	33,530	

### From 2020 List

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>			<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Injury</u>	<u>Type</u>					
NR	Harrison & I-74 West	4	2	0		0	-4	19,850	

2021  
COUNTY INTERSECTION CRASHES  
HARRISON TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Injury</u> <u>Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
1	Harrison & Kilby	5	1	1		0	5	16,450

**From 2020 List**

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Injury</u> <u>Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
-------------	---------------------	------------------	---------------	------------------------------	--------------	------------	---------------	------------

NO INTERSECTIONS FROM PREVIOUS YEAR

2021  
COUNTY & STATE INTERSECTION CRASHES  
HARRISON TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
-------------	---------------------	------------------	---------------	-------------	--------------	------------	---------------	------------

NO INTERSECTIONS WITH FIVE OR MORE CRASHES

2021  
COUNTY INTERSECTION CRASHES  
MIAMI TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
-------------	---------------------	------------------	---------------	-------------	--------------	------------	---------------	------------

NO INTERSECTIONS WITH FIVE OR MORE CRASHES

2021  
COUNTY & STATE INTERSECTION CRASHES  
MIAMI TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
-------------	---------------------	------------------	---------------	-------------	--------------	------------	---------------	------------

NO INTERSECTIONS WITH FIVE OR MORE CRASHES

## 2021 COUNTY INTERSECTION CRASHES SPRINGFIELD TOWNSHIP

Rank	Intersection	Accidents	Injury			Ped	Change	ADT
			Injury	Type	Fatal			
1	Galbraith & Winton	36	13	7	0	4	48,710	
2	Daly & North Bend	25	24	13	0	2	21,500	
3	North Bend & Winton	24	8	6	0	0	39,230	
4	Mill & Springdale	14	14	7	0	4	11,040	
5	Daly & Madeleine	7	4	2	0	5	No Count	
5	Galbraith & Mockingbird & Nieman	7	4	3	0	2	14,680	
6	John Gray & Mill	6	6	3	0	4	No Count	
6	Compton & Daly	6	3	1	0	-3	13,840	
6	Winton & Hempstead	6	0	0	0	6	30,210	
7	Winton & Valleyview & Lakeview	5	4	2	0	4	22,140	
7	Winton & North Hill	5	3	1	0	3	No Count	
7	Winton & Reynard	5	1	1	0	0	27,260	
7	Winton & Compton - North	5	0	0	0	3	29,810	

### From 2020 List

Rank	Intersection	Accidents	Injury			Ped	Change	ADT
			Injury	Type	Fatal			
NR	Winton & Cloverview & Kroger	4	0	0	0	-4	34,460	
NR	North Bend & Greenfield	1	1	0	0	-5	17,340	
NR	Section & Summit	1	0	0	0	-5	8,890	

## 2021 COUNTY & STATE INTERSECTION CRASHES SPRINGFIELD TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>		<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Injury</u>	<u>Type</u>				
1	Springdale & Hamilton (US 127)	10	4	2		0	-1	No Count
2	Galbraith & Ronald Reagan (SR 126) - East	7	1	1		0	2	22,950
3	Miles & Hamilton (US 127) - Northwest	6	5	1		0	6	No Count
3	Meredith & Hamilton (US 127)	6	0	0		0	-2	22,990
4	Galbraith & Ronald Reagan (SR 126) - West	5	0	0		0	0	18,330

### From 2020 List

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>		<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Injury</u>	<u>Type</u>				
NR	Struble & Hamilton (US 127)	3	0	0		0	-2	No Count

## 2021 COUNTY INTERSECTION CRASHES SYCAMORE TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>			<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Injury</u>	<u>Type</u>	<u>Fatal</u>			
1	Galbraith & Kenwood	15	3	2	0	1	46,150	
2	Kenwood & Kugler Mill	9	3	2	0	1	23,250	
3	Kenwood & Orchard	6	1	1	0	5	25,650	
3	Fields Ertel & Reed Hartman & Indian Springs	6	1	1	0	-2	20,380	
4	Blue Ash & Sycamore	5	1	1	0	0	No Count	
4	Euclid & Kenwood	5	0	0	0	5	22,440	
4	Kemper & Snider	5	0	0	0	4	27,770	

### From 2020 List

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>			<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Injury</u>	<u>Type</u>	<u>Fatal</u>			
NR	Kenwood & Sycamore	1	0	0	0	-5	21,970	



2021  
COUNTY & STATE INTERSECTION CRASHES  
SYCAMORE TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>			<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Injury</u>	<u>Type</u>					
1	Kenwood & Montgomery (US 22-3)	18	3	3		0	2	No Count	
2	Kenwood & I-71 North	6	2	2		0	-3	22,920	

**From 2020 List**

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>			<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Injury</u>	<u>Type</u>					
NR	Galbraith & Montgomery (US 22-3)	4	0	0		0	-1	No Count	

## 2021 COUNTY INTERSECTION CRASHES SYMMES TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>			<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Injury</u>	<u>Type</u>					
1	Hopewell & Loveland Madeira	19	8	4		0	-7	33,930	
2	Fields Ertel & Union Cemetery	7	0	0		0	-5	No Count	
3	Fields Ertel & Waterstone & Kohls	6	1	1		0	-7	34,180	
4	Fields Ertel & Mason & Mason Montgomery	5	2	2		1	-9	67,770	
4	Snider & Kemper	5	0	0		0	4	No Count	

### From 2020 List

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>			<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Injury</u>	<u>Type</u>					
NR	Kemper & Loveland Madeira	3	1	0		0	-5	31,820	
NR	Governors Way & Royal Pointe	0					-5	No Count	

## 2021 COUNTY & STATE INTERSECTION CRASHES SYMMES TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>			<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Injury</u>	<u>Type</u>	<u>Fatal</u>			
1	Kemper & Montgomery (US 22-3)	12	0	0	0	1	45,030	
2	Union Cemetery & Montgomery (US 22-3)	0				-12	35,410	
3	Mason & Montgomery (US 22-3) & Symmescreek	9	5	3	0	3	No Count	
3	Fields Ertel & Montgomery (US 22-3)	9	2	1	0	-5	No Count	
4	Mason & I-71 North & Governors Way	7	1	1	0	-2	37,680	
4	Cornell & Montgomery (US 22-3) & Cemetery Access	7	0	0	0	-1	No Count	
5	Loveland Madeira & I-275 East	5	0	0	0	1	17,860	

### From 2020 List

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>			<u>Ped</u>	<u>Change</u>	<u>ADT</u>
			<u>Injury</u>	<u>Type</u>	<u>Fatal</u>			

NO INTERSECTIONS FROM PREVIOUS YEAR

2021  
COUNTY INTERSECTION CRASHES  
WHITEWATER TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
-------------	---------------------	------------------	---------------	-------------	--------------	------------	---------------	------------

NO INTERSECTIONS WITH FIVE OR MORE CRASHES

**From 2020 List**

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
NR	Kilby & Suspension Bridge & Cilley	1	0	0		0	-5	16,650

2021  
COUNTY & STATE INTERSECTION CRASHES  
WHITEWATER TOWNSHIP

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Injury Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
1	Kilby & River Rd (US 50)	9	11	6		0	6	No Count

**From 2020 List**

<u>Rank</u>	<u>Intersection</u>	<u>Accidents</u>	<u>Injury</u>	<u>Injury Type</u>	<u>Fatal</u>	<u>Ped</u>	<u>Change</u>	<u>ADT</u>
-------------	---------------------	------------------	---------------	--------------------	--------------	------------	---------------	------------

NO INTERSECTIONS FROM PREVIOUS YEAR