

# GHSC TRANSPORTATION DIVISION

May 21, 2025



# TRAFFIC ROUNDTABLE

- Introductions
- Monthly
  - 3<sup>rd</sup> Wednesday @ Noon
  - In-Person Odd Month
  - Virtual Even Month
- Topic Overview
- Participant Sharing



Middletown

- Trenton Franklin Rd bridge #2.71 3/10 to late June
- Hamilton New London bridge replacement 3/31 to 5/30
- Hamilton New London Rd Culvert 5/21 to 5/23
- Brookville Rd Bridge #0.396 5/19 to late June
- Millikin & LWC Roundabout 5/27 to 8/8
- Nichols Rd bridge #1.297 6/2 to 7/18
- Gates Rd Bridge #1.055 Replacement 6/9 to 8/15
- Tylersville Rd Culvert 6/9 to 6/13

Reily Twp

Fairfield Rd Culvert – 6/16 to 7/3

(Data compiled thru 2024)

	OVERALL TOTALS 25 Single-Lane Roundabouts										
	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Serious Injury/Fatal			
Before Data		2003-2023	127.25	695	5.5	215	1.7	23			
After Data		2008-2024	179.81	390	2.2	61	0.3	2			
% Reduction					60%		80%	94%			
Comments:											

# ROUNDABOUT BEFORE/AFTER UPDATE

(Data compiled thru 2024)

	Lakota Drive West & Eagleridge Road											
	Opened - September 2008											
	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Fatal				
Before Data	9,700	01/2004-06/2008	4.5	19	4.2	4	0.9	0				

45%

0.4

58%

N/A

% Reduction Comments: 17 crashes involved fixed objects.

2009-2024

9,000

After Data

Hamilton Mason Road & Liberty Fairfield Road	Ī
Opened - November 2008	

	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Fatal			
Before Data	11,200	01/2003-08/2008	5.67	55	9.7	13	2.3	1			
After Data	11,200	2009-2024	16	34	2.1	4	0.3	0			
% Reduction					78%		89%	100%			

Comments: Converted signal control & realignment. About half of crashes are single-vehicle Failure to Control

# Jacksonburg Road & Morganthaler Road Opened - December 2010

	Opened - December 2010												
	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Fatal					
Before Data	2,700	01/2006-06/2010	4.5	13	2.9	5	1.1	1					
After Data	2,300	2011-2024	14	2	0.1	1	0.1	0					
% Reduction					95%		94%	100%					
		1 111 1 1											

Comments: After crashes involved bicycle (injury) and snow covered road.

# Trenton Road & Busenbark Road Opened - August 2011

	opened ridgest 2022										
	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Fatal			
Before Data	8,200	01/2006-05/2011	5.4167	7	1.3	2	0.4	0			
After Data		09/2011-2024	13.33	15	1.1	4	0.3	0			
% Reduction					13%		19%	#DIV/0!			

Comments: Majority of after-crashes involved curve prior to RAB. Chevrons installed May 2016.

# Kyles Station Road & LeSourdsville West Chester Road Opened - August 2012

	Opened - August 2012										
	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Fatal			
Before Data	7,000	01/2008-05/2012	4.4167	8	1.8	2	0.5	0			
After Data	8,400	09/2012-2024	12.33	8	0.6	2	0.2	0			
% Reduction					64%		64%	#DIV/0!			
Comments: 5	comments: 5 of 7 fixed object										

(Data compiled thru 2024)

Yankee R	oad & Kyles S	Station Road									
Opened - August 2013											
Years	All Crashes	Crash/year	Injury	Inj/							

	Opened - August 2013										
	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Fatal			
Before Data	7,100	01/2009-05/2013	4.4167	8	1.8	3	0.7	0			
After Data	7,400	09/2013-2024	11.33	19	1.7	1	0.1	0			
% Reduction					7%		87%	#DIV/0!			
C	40.0 t	d O-t b 2010									

Comments: AWSC installed October 2010 prior to RAB.

Millikin Road & Mauds Hughes Road
Opened - August 2013

ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Fatal
5,100	01/2009-06/2013	4.5	6	1.3	3	0.7	0
7,800	09/2013-2024	11.33	12	1.1	3	0.3	0
				21%		60%	#DIV/0!
	5,100	5,100 01/2009-06/2013	5,100 01/2009-06/2013 4.5	5,100 01/2009-06/2013 4.5 6	5,100 01/2009-06/2013 4.5 6 1.3 7,800 09/2013-2024 11.33 12 1.1	5,100 01/2009-06/2013 4.5 6 1.3 3 7,800 09/2013-2024 11.33 12 1.1 3	5,100 01/2009-06/2013 4.5 6 1.3 3 0.7 7,800 09/2013-2024 11.33 12 1.1 3 0.3

Comments: AWSC installed October 2010 prior to RAB.

#### SR 748 & Layhigh Road (ODOT Maintains) Opened - September 2015

	Opened September 2015											
	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Serious Injury/Fatal				
Before Data	2,750	01/2011-06/2015	4.5	11	2.4	8	1.8	1				
After Data	2,750	10/2015-2024	9.25	7	0.8	0	0.0	0				
% Reduction					69%		100%	100%				

Comments: Had been ranked #1 on BCEO's crash rate list. ODOT-maintained.

# Eaton Road & Beissinger Road Opened -October 2015

	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Serious Injury/Fatal		
Before Data	5,650	01/2011-06/2015	4.5	14	3.1	8	1.8	1		
After Data	6,400	11/2015-2024	9.167	10	1.1	1	0.1	0		
% Reduction					65%		94%	100%		

Comments: 6 of 10 after involved fixed object.

### Cin-Day Road & Kyles Station Road Opened -September 2016

	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Serious Injury/Fatal	
Before Data	14,020	01/2011-05/2016	5.4167	52	9.6	13	2.4	1	
After Data	13,850	10/2016-2024	8.25	30	3.6	8	1.0	0	
% Reduction					62%		60%	100%	
Comments: Converted traffic signal without left turn lanes (AFTER: 2 OVI. 1 Fell Asleen)									

(Data compiled thru 2024)

	Princeto	on Road & Ya	inkee Road	
	0	pened -Late	2017	
				_

	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Serious Injury/Fatal	
Before Data	13,100	2013-06/2017	4.5	19	4.2	4	0.9	0	
After Data	15,700	2018-2024	7	23	3.3	1	0.1	1	
% Reduction					22%		84%	#DIV/0!	
Comments: Converted AWSC									

Comments: Converted AWSC

# Beckett Road & Smith Road Opened -May 2018

	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Serious Injury/Fatal
Before Data	16,800	2013-2017	5	12	2.4	6	1.2	1
After Data	18,670	05/2018-2024	6.583	16	2.4	1	0.2	0
% Reduction					-1%		87%	100%

Comments: Converted signal control. After: 5 fixed object, 4 rear end, 3 angle, 2 sideswipe-passing, 2 backing

# Yankee Road & Millikin Road Onened -August 2018

Opened -August 2018										
ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Serious Injury/Fatal			
9,450	2013-05/2018	5.4167	13	2.4	5	0.9	1			
9,520	9/2018-2024	6.33	4	0.6	1	0.2	0			
				74%		83%	100%			
	9,450	9,450 2013-05/2018	ADT Dates Years 9,450 2013-05/2018 5.4167	ADT Dates Years All Crashes 9,450 2013-05/2018 5.4167 13	ADT         Dates         Years         All Crashes         Crash/year           9,450         2013-05/2018         5.4167         13         2.4           9,520         9/2018-2024         6.33         4         0.6	ADT         Dates         Years         All Crashes         Crash/year         Injury           9,450         2013-05/2018         5.4167         13         2.4         5           9,520         9/2018-2024         6.33         4         0.6         1	ADT         Dates         Years         All Crashes         Crash/year         Injury         Injury         Injury           9,450         2013-05/2018         5.4167         13         2.4         5         0.9           9,520         9/2018-2024         6.33         4         0.6         1         0.2			

Comments: Converted AWSC

# Hamilton Mason Road & LeSourdsville West Chester Road Opened -August 2018

	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Serious Injury/Fatal			
Before Data	13,300	2013-05/2018	5.4167	28	5.2	7	1.3	2			
After Data	13,430	09/2018-2024	6.33	24	3.8	3	0.5	0			
% Reduction					27%		63%	100%			

Comments: Converted AWSC

#### Hamilton Mason Road & Gilmore Road Opened - November 2019

	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Serious Injury/Fatal	
Before Data		2014-2018	5	21	4.2	10	2.0	1	
After Data		11/2019-2024	5.167	13	2.5	2	0.4	0	
% Reduction					40%		81%	100%	
Comments: Aligned two offset intersections.									

(Data compiled thru 2024)

Lesourdsv	le West Chester Rd & Beckett Ridge Bl	vd
	Opened - August 2020	

	Opened - August 2020											
ADT Dates Years All Crashes Crash/year Injury Inj/year Serious Injury/Fatal												
Before Data		2015-2019	5	25	5.0	11	2.2	1				
After Data		9/2020-2024	4.25	11	2.6	1	0.2	0				
% Reduction					48%		89%	100%				
Comments:			•									

### SR 73 & Jacksonburg Road (ODOT Maintains) Opened - April 2021

	- Printer - Printer-											
	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Serious Injury/Fatal				
Before Data		2015-08/2020	5.67	48	8.5	23	4.1	6				
After Data		4/2021-2024	3.75	13	3.5	2	0.5	0				
% Reduction					59%		87%	100%				
Comments:												

# Butler Warren Rd & West Chester Rd/Socialville Foster Rd Opened - August 2021

	Opened - August 2021										
	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Serious Injury/Fatal			
Before Data		2016-05/2021	5.417	48	8.9	9	1.7	0			
After Data		8/2021-2024	3.417	15	4.4	0	0.0	0			
% Reduction					50%		100%	#DIV/0!			

Comments: Aligned two offset intersections

### Millikin Rd & Lesourdsville West Chester Rd/Pinckney Trail Opened - August 2021

	- Prince - Ingent										
	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Serious Injury/Fatal			
Before Data		2016-05/2021	5.417	14	2.6	6	1.1	2			
After Data		8/2021-2024	3.417	4	1.2	0	0.0	0			
% Reduction					55%		100%	100%			
Comments											

#### Butler Warren Rd & Barret Rd/Western Row Rd Opened - September 2021

	Opened - September 2021										
	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Serious Injury/Fatal			
Before Data		2016-03/2021	5.25	114	21.7	28	5.3	0			
After Data		9/2021-2024	3.33	14	4.2	2	0.6	0			
% Reduction					81%		89%	#DIV/0!			
Comments: Co.	Comments: Converted AWSC										

(Data compiled thru 2024)

US 127	and	SR	73	(ODOT	Maintains)
	Op	ene	d-	Late 20	21

	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Serious Injury/Fatal		
Before Data		2016-2020	5	17	3.4	5	1.0	1		
After Data		2022-2024	3	23	7.7	8	2.7	1		
% Reduction					-125%		-167%	0%		

Comments: 10 into center island

#### Hamilton Mason Rd & Tylersville Rd (Five Points) Opened - Late July 2022

	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Serious Injury/Fatal			
Before Data		2016-2021	6	65	10.8	18	3.0	2			
After Data		8/2022-2024	2.417	51	21.1	10	4.1	0			
% Reduction					-95%		-38%	100%			
Comments: Co	Comments: Converted Signal Control. 30/51 (59%) FTY from Grand Ave.										

#### Stahlheber Rd and Morman Rd Opened - August 2023

	Opened Plagast 2023										
	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Serious Injury/Fatal			
Before Data		2017-04/2023	6.33	21	3.3	11	1.7	1			
After Data		8/2023-2024	1.417	1	0.7	0	0.0	0			
% Reduction					79%		100%	100%			
Camananta											

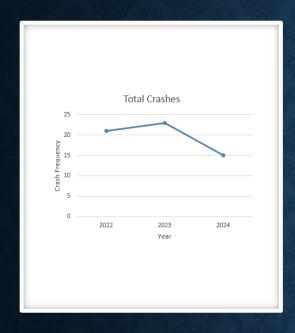
Comments:

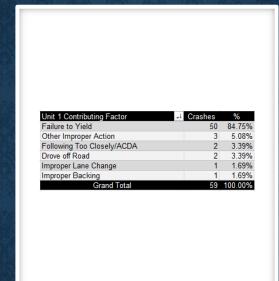
# Tylersville Rd and Beckett Rd Opened - August 2023

	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Serious Injury/Fatal			
Before Data		2019-2022	4	28	7.0	5	1.3	0			
After Data		8/2023-2024	1.417	3	2.1	0	0.0	0			
% Reduction					70%		100%	#DIV/0!			
Comments: Co	Comments: Converted traffic signal										

#### Princeton Rd and Mauds Hughes Rd Opened - Late November 2023

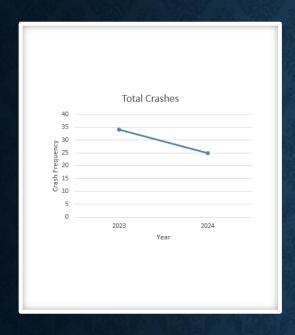
	ADT	Dates	Years	All Crashes	Crash/year	Injury	Inj/year	Serious Injury/Fatal		
Before Data		2017-2022	6	29	4.8	6	1.0	0		
After Data		2024-2024	1	1	1.0	0	0.0	0		
% Reduction					79%		100%	#DIV/0!		
Comments:			•							

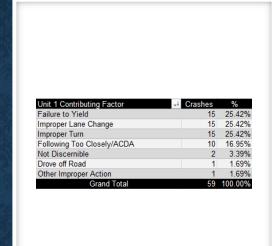






# WAYNE MADISON RD @ TRENTON RD ROUNDABOUT UPDATE







# COX RD @ VETERANS BLVD ROUNDABOUT UPDATE





# 12<sup>th</sup> Annual

# Officer Bob Gentry Golf Scramble Benefitting Hamilton Safety Town

When: Saturday June 28th, 2025

Where: Twin Run Golf Course, Hamilton OH

Time: 12:00 - 1:00 Light Lunch & Registration

1:00 Shotgun Start

SCAN TO REGISTER!

Awards and Dinner following the Scramble

Cash Prizes for the 1st and 2nd Place Teams



This is the 12<sup>th</sup> year of the Officer Bob Gentry Golf Scramble. This event is held as a fundraiser in his memory for the Hamilton Safety Town Program. Since his passing, the park has been renamed as the "Officer Bob Gentry Park." The donations from this fundraiser have allowed for many upgrades to the grounds including restroom renovations, resurfacing of the mock-town, upgrades to the Kettcars, helmets for children, refurbishing the buildings that make the mock-city, as well as painting and landscaping. Your donations allow the program to exist with no cost to the children participating.

You are invited to participate this year in our scramble so that we may continue our support for the wonderful program and the Children of Butler County. There are many ways to participate, you may choose to golf on a team, sponsor a hole, donate items for the raffle, volunteer time, or simply make a cash donation.

We are grateful for any support.

We have volunteer spots open for the day of the outing. If interested, please contact Christina at information below.

The Greater Hamilton Safety Council is registered as a 501 (C) (3) charitable organization with donations being tax deductible. Thank you for your time and donations.

The Greater Hamilton Safety Council Golf Outing Planning Committee

For Registration, Donations, or to Volunteer:

Greater Hamilton Safety Council

400 N Erie Blvd. Hamilton, OH 45011

513-896-5333 or gtrhamsc@hamiltonsafety.com



MEMBER SHARING