

Report for Village of Ashville, Ohio

Impact Fee Methodology and Costing Report



Korey F. Sarven
12/06/2022

Prepared by:

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December 2022



APPENDIX B
TRAFFIC COUNT DATA

**APPENDIX B
TRAFFIC COUNT DATA**

Main Street & Jefferson Avenue - TMC

Thu Sep 8, 2022

Full Length (6 AM-6 PM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989425, Location: 39.713216, -82.958699



Provided by: Smart Services, Inc.

88 W. Church Street, Newark, OH, 43055, US

Leg Direction	Main Street (OH 316) Eastbound						Main Street (OH 316) Westbound						Jefferson Avenue Northbound						Private Driveway Southbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2022-09-08																									
6:00AM	0	12	0	0	12	0	0	15	0	0	15	0	0	0	0	0	0	0	0	0	2	0	2	0	29
6:15AM	1	14	0	0	15	0	0	12	0	0	12	0	0	0	0	0	0	0	0	0	2	0	2	0	29
6:30AM	0	18	0	0	18	0	0	17	0	0	17	0	0	0	0	0	0	0	0	0	6	0	6	0	41
6:45AM	1	25	0	0	26	0	0	17	0	0	17	0	0	0	0	0	0	0	0	0	1	0	1	2	44
Hourly Total	2	69	0	0	71	0	0	61	0	0	61	0	0	0	0	0	0	0	0	0	11	0	11	2	143
7:00AM	1	48	0	0	49	0	0	25	0	0	25	0	0	0	0	0	0	0	2	0	9	0	11	0	85
7:15AM	1	69	0	0	70	0	0	25	1	0	26	0	0	0	0	0	0	0	1	0	10	0	11	0	107
7:30AM	3	24	0	0	27	0	0	39	0	0	39	0	0	0	0	0	0	0	0	0	8	0	8	0	74
7:45AM	2	32	0	0	34	0	0	17	0	0	17	0	0	0	0	0	0	0	0	0	7	0	7	0	58
Hourly Total	7	173	0	0	180	0	0	106	1	0	107	0	0	0	0	0	0	0	3	0	34	0	37	0	324
8:00AM	5	19	0	0	24	0	0	39	0	0	39	0	0	0	0	0	0	0	1	0	6	0	7	0	70
8:15AM	3	27	0	0	30	0	0	38	1	0	39	0	0	0	0	0	0	0	1	0	8	0	9	1	78
8:30AM	5	34	0	0	39	0	0	31	0	0	31	0	0	0	0	0	0	0	1	0	5	0	6	0	76
8:45AM	1	27	0	0	28	0	0	41	0	0	41	0	0	0	0	0	0	0	1	0	1	0	2	0	71
Hourly Total	14	107	0	0	121	0	0	149	1	0	150	0	0	0	0	0	0	0	4	0	20	0	24	1	295
9:00AM	2	36	0	0	38	0	0	35	0	0	35	0	0	0	0	0	0	0	0	0	3	0	3	0	76
9:15AM	2	21	0	0	23	0	0	34	0	0	34	0	0	0	0	0	0	0	0	0	6	0	6	0	63
9:30AM	1	33	0	0	34	0	0	27	0	0	27	0	0	0	0	0	0	0	1	0	9	0	10	1	71
9:45AM	1	28	0	0	29	0	0	36	0	0	36	0	0	0	0	0	0	0	0	0	3	0	3	0	68
Hourly Total	6	118	0	0	124	0	0	132	0	0	132	0	0	0	0	0	0	0	1	0	21	0	22	1	278
10:00AM	2	25	0	0	27	0	0	34	0	0	34	0	0	0	0	0	0	0	0	0	5	0	5	0	66
10:15AM	4	25	0	0	29	0	0	28	3	0	31	0	0	0	0	0	0	0	2	0	3	0	5	0	65
10:30AM	4	21	0	0	25	0	0	27	0	0	27	0	1	0	0	0	1	0	0	0	5	0	5	0	58
10:45AM	0	30	1	0	31	0	0	26	0	0	26	0	0	1	0	0	1	0	0	0	10	0	10	4	68
Hourly Total	10	101	1	0	112	0	0	115	3	0	118	0	1	1	0	0	2	0	2	0	23	0	25	4	257
11:00AM	1	31	0	0	32	0	0	35	1	0	36	0	0	0	0	0	0	0	0	0	3	0	3	0	71
11:15AM	5	35	0	0	40	0	0	38	1	0	39	0	0	0	0	0	0	0	0	0	2	0	2	0	81
11:30AM	0	38	0	0	38	0	0	49	0	0	49	0	0	0	0	0	0	0	0	0	4	0	4	0	91
11:45AM	0	34	0	0	34	0	0	38	1	0	39	0	0	0	0	0	0	1	0	0	5	0	5	0	78
Hourly Total	6	138	0	0	144	0	0	160	3	0	163	0	0	0	0	0	0	1	0	0	14	0	14	0	321
12:00PM	4	30	0	0	34	0	0	41	1	0	42	0	0	0	0	0	0	0	0	0	1	0	1	1	77
12:15PM	0	28	0	0	28	0	0	34	2	0	36	0	0	0	1	0	1	1	1	1	0	0	2	1	67
12:30PM	2	26	0	0	28	0	0	38	1	0	39	0	0	0	0	0	0	0	0	0	10	0	10	0	77
12:45PM	5	38	0	0	43	0	0	41	0	0	41	0	0	0	0	0	0	0	2	1	4	0	7	0	91
Hourly Total	11	122	0	0	133	0	0	154	4	0	158	0	0	0	1	0	1	1	3	2	15	0	20	2	312
1:00PM	3	39	0	0	42	0	0	36	0	0	36	0	0	0	0	0	0	0	0	0	3	0	3	0	81
1:15PM	4	40	0	0	44	0	0	25	1	0	26	0	0	0	0	0	0	1	0	0	4	1	5	0	75
1:30PM	5	29	0	0	34	0	0	34	0	0	34	0	0	0	0	0	0	0	1	0	11	0	12	0	80
1:45PM	3	31	0	0	34	0	0	31	0	0	31	0	0	0	0	0	0	0	0	0	9	0	9	0	74
Hourly Total	15	139	0	0	154	0	0	126	1	0	127	0	0	0	0	0	0	1	1	0	27	1	29	0	310
2:00PM	3	29	0	0	32	0	0	26	0	0	26	0	0	0	0	0	0	0	0	0	5	0	5	0	63
2:15PM	0	28	0	0	28	0	0	38	2	0	40	0	0	0	0	0	0	1	2	0	2	0	4	1	72
2:30PM	2	20	0	0	22	0	0	47	0	0	47	0	1	0	0	0	1	0	0	0	3	0	3	0	73
2:45PM	2	35	0	0	37	0	0	42	2	0	44	0	0	0	0	0	0	0	1	0	7	0	8	1	89
Hourly Total	7	112	0	0	119	0	0	153	4	0	157	0	1	0	0	0	1	1	3	0	17	0	20	2	297
3:00PM	6	34	0	0	40	0	0	47	1	0	48	0	0	0	0	0	0	0	0	0	3	0	3	2	91
3:15PM	6	48	0	0	54	0	0	45	1	0	46	0	0	0	0	0	0	3	2	0	4	0	6	0	106
3:30PM	4	32	0	0	36	0	1	41	0	0	42	0	0	0	0	0	0	3	1	0	7	0	8	1	86
3:45PM	5	47	0	0	52	0	0	58	1	0	59	0	0	0	0	0	0	0	1	0	8	0	9	0	120
Hourly Total	21	161	0	0	182	0	1	191	3	0	195	0	0	0	0	0	0	6	4	0	22	0	26	3	403
4:00PM	4	49	0	0	53	0	0	65	1	0	66	0	0	0	0	0	0	0	2	0	4	1	7	1	126
4:15PM	3	44	0	0	47	0	0	46	2	0	48	0	0	0	0	0	0	2	3	0	12	0	15	0	110
4:30PM	7	32	0	0	39	0	0	47	0	0	47	0	0	0	0	0	0	0	0	0	14	0	14	0	100

Leg Direction	Main Street (OH 316) Eastbound						Main Street (OH 316) Westbound						Jefferson Avenue Northbound						Private Driveway Southbound						
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	Int
4:45PM	9	42	0	0	51	0	0	51	0	0	51	0	0	0	0	0	0	0	2	0	4	0	6	0	108
Hourly Total	23	167	0	0	190	0	0	209	3	0	212	0	0	0	0	0	0	0	7	0	34	1	42	1	444
5:00PM	5	54	2	0	61	0	0	65	1	0	66	0	0	0	0	0	0	0	1	0	5	0	6	0	133
5:15PM	4	49	1	0	54	0	0	48	2	0	50	0	0	0	0	0	0	0	0	0	6	0	6	0	110
5:30PM	8	54	0	0	62	0	0	45	3	0	48	0	0	0	0	0	0	0	0	0	4	0	4	0	114
5:45PM	6	47	0	0	53	0	1	45	1	0	47	0	0	0	4	0	4	0	2	1	6	0	9	0	113
Hourly Total	23	204	3	0	230	0	1	203	7	0	211	0	0	0	4	0	4	1	3	1	21	0	25	0	470
Total	145	1611	4	0	1760	0	2	1759	30	0	1791	0	2	1	5	0	8	14	31	3	259	2	295	16	3854
% Approach	8.2%	91.5%	0.2%	0%	-	-	0.1%	98.2%	1.7%	0%	-	-	25.0%	12.5%	62.5%	0%	-	-	10.5%	1.0%	87.8%	0.7%	-	-	-
% Total	3.8%	41.8%	0.1%	0%	45.7%	-	0.1%	45.6%	0.8%	0%	46.5%	-	0.1%	0%	0.1%	0%	0.2%	-	0.8%	0.1%	6.7%	0.1%	7.7%	-	-
Lights and Motorcycles	143	1563	4	0	1710	-	2	1710	30	0	1742	-	2	1	5	0	8	-	28	3	250	2	283	-	3743
% Lights and Motorcycles	98.6%	97.0%	100%	0%	97.2%	-	100%	97.2%	100%	0%	97.3%	-	100%	100%	100%	0%	100%	-	90.3%	100%	96.5%	100%	95.9%	-	97.1%
Heavy	2	48	0	0	50	-	0	49	0	0	49	-	0	0	0	0	0	-	3	0	9	0	12	-	111
% Heavy	1.4%	3.0%	0%	0%	2.8%	-	0%	2.8%	0%	0%	2.7%	-	0%	0%	0%	0%	0%	-	9.7%	0%	3.5%	0%	4.1%	-	2.9%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	14	-	-	-	-	-	16	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-100%	-	-	-	-	-	-	-100%

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Main Street & Jefferson Avenue - TMC

Thu Sep 8, 2022

Full Length (6 AM-6 PM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

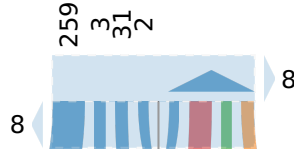
ID: 989425, Location: 39.713216, -82.958699



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

[N] Private Driveway

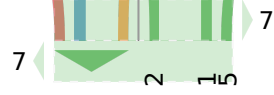
Total: 473
In: 295 Out: 178



[W] Main Street (OH 316)
Total: 3780
In: 1760 Out: 2020



[E] Main Street (OH 316)
Total: 3438
In: 1791 Out: 1647



[S] Jefferson Avenue
Total: 17
In: 8 Out: 9

Main Street & Jefferson Avenue - TMC

Thu Sep 8, 2022

AM Peak (7 AM - 8 AM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989425, Location: 39.713216, -82.958699



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

Leg Direction	Main Street (OH 316) Eastbound						Main Street (OH 316) Westbound						Jefferson Avenue Northbound						Private Driveway Southbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2022-09-08 7:00AM	1	48	0	0	49	0	0	25	0	0	25	0	0	0	0	0	0	0	2	0	9	0	11	0	85
7:15AM	1	69	0	0	70	0	0	25	1	0	26	0	0	0	0	0	0	0	1	0	10	0	11	0	107
7:30AM	3	24	0	0	27	0	0	39	0	0	39	0	0	0	0	0	0	0	0	0	8	0	8	0	74
7:45AM	2	32	0	0	34	0	0	17	0	0	17	0	0	0	0	0	0	0	0	0	7	0	7	0	58
Total	7	173	0	0	180	0	0	106	1	0	107	0	0	0	0	0	0	0	3	0	34	0	37	0	324
% Approach	3.9%	96.1%	0%	0%	-	-	0%	99.1%	0.9%	0%	-	-	0%	0%	0%	0%	-	-	8.1%	0%	91.9%	0%	-	-	-
% Total	2.2%	53.4%	0%	0%	55.6%	-	0%	32.7%	0.3%	0%	33.0%	-	0%	0%	0%	0%	0%	-	0.9%	0%	10.5%	0%	11.4%	-	-
PHF	0.583	0.627	-	-	0.643	-	-	0.679	0.250	-	0.686	-	-	-	-	-	-	-	0.375	-	0.850	-	0.841	-	0.757
Lights and Motorcycles	7	165	0	0	172	-	0	101	1	0	102	-	0	0	0	0	0	-	3	0	34	0	37	-	311
% Lights and Motorcycles	100%	95.4%	0%	0%	95.6%	-	0%	95.3%	100%	0%	95.3%	-	0%	0%	0%	0%	-	-	100%	0%	100%	0%	100%	-	96.0%
Heavy	0	8	0	0	8	-	0	5	0	0	5	-	0	0	0	0	0	-	0	0	0	0	0	-	13
% Heavy	0%	4.6%	0%	0%	4.4%	-	0%	4.7%	0%	0%	4.7%	-	0%	0%	0%	0%	-	-	0%	0%	0%	0%	0%	-	4.0%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Main Street & Jefferson Avenue - TMC

Thu Sep 8, 2022

AM Peak (7 AM - 8 AM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989425, Location: 39.713216, -82.958699



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

[N] Private Driveway

Total: 45

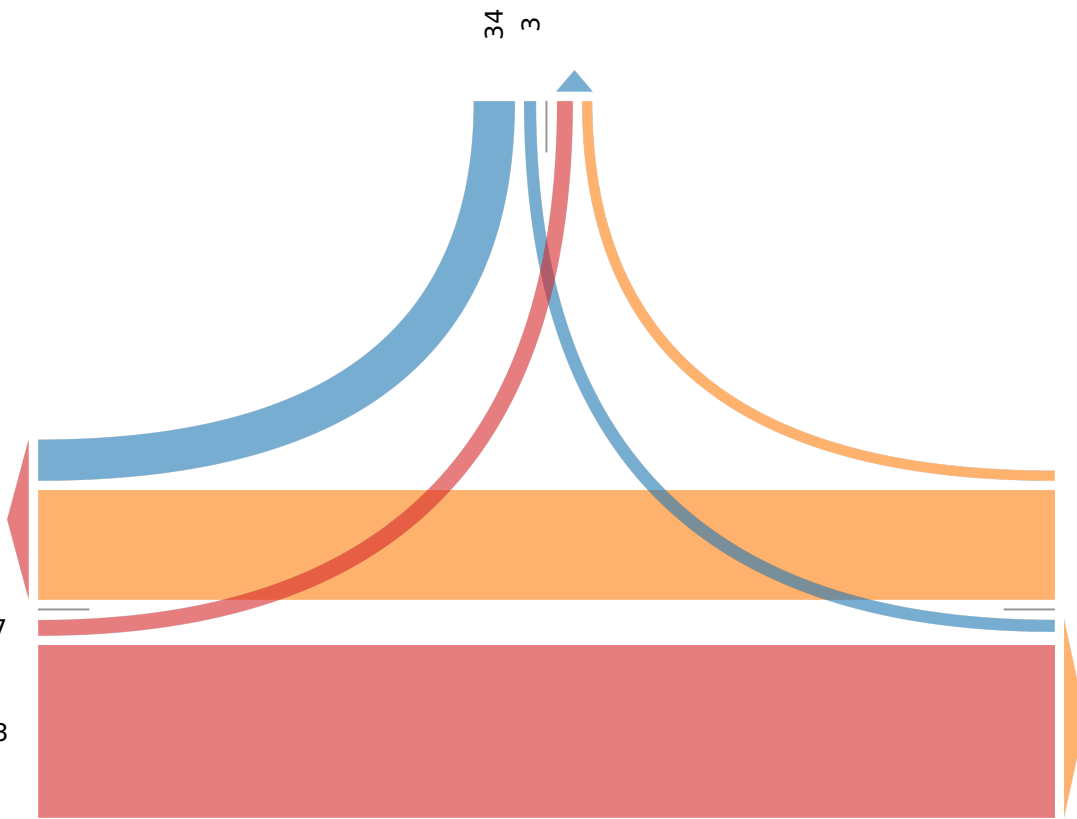
In: 37 Out: 8

34 3

[W] Main Street (OH 316)

Total: 320
In: 180 Out: 140

7
173



1
106

Out: 176 In: 107
Total: 283

[E] Main Street (OH 316)

Main Street & Jefferson Avenue - TMC

Thu Sep 8, 2022

Midday Peak (11:15 AM - 12:15 PM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989425, Location: 39.713216, -82.958699



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88 W. Church Street, Newark, OH, 43055, US

Leg Direction	Main Street (OH 316) Eastbound						Main Street (OH 316) Westbound						Jefferson Avenue Northbound						Private Driveway Southbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2022-09-08 11:15AM	5	35	0	0	40	0	0	38	1	0	39	0	0	0	0	0	0	0	0	0	2	0	2	0	81
11:30AM	0	38	0	0	38	0	0	49	0	0	49	0	0	0	0	0	0	0	0	0	4	0	4	0	91
11:45AM	0	34	0	0	34	0	0	38	1	0	39	0	0	0	0	0	0	1	0	0	5	0	5	0	78
12:00PM	4	30	0	0	34	0	0	41	1	0	42	0	0	0	0	0	0	0	0	0	1	0	1	1	77
Total	9	137	0	0	146	0	0	166	3	0	169	0	0	0	0	0	0	1	0	0	12	0	12	1	327
% Approach	6.2%	93.8%	0%	0%	-	-	0%	98.2%	1.8%	0%	-	-	0%	0%	0%	0%	-	-	0%	0%	100%	0%	-	-	-
% Total	2.8%	41.9%	0%	0%	44.6%	-	0%	50.8%	0.9%	0%	51.7%	-	0%	0%	0%	0%	0%	-	0%	0%	3.7%	0%	3.7%	-	-
PHF	0.450	0.901	-	-	0.913	-	-	0.847	0.750	-	0.862	-	-	-	-	-	-	-	-	-	0.600	-	0.600	-	0.898
Lights and Motorcycles	8	132	0	0	140	-	0	161	3	0	164	-	0	0	0	0	0	-	0	0	12	0	12	-	316
% Lights and Motorcycles	88.9%	96.4%	0%	0%	95.9%	-	0%	97.0%	100%	0%	97.0%	-	0%	0%	0%	0%	-	-	0%	0%	100%	0%	100%	-	96.6%
Heavy	1	5	0	0	6	-	0	5	0	0	5	-	0	0	0	0	0	-	0	0	0	0	0	-	11
% Heavy	11.1%	3.6%	0%	0%	4.1%	-	0%	3.0%	0%	0%	3.0%	-	0%	0%	0%	0%	-	-	0%	0%	0%	0%	0%	-	3.4%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	1	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	100%	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Main Street & Jefferson Avenue - TMC

Thu Sep 8, 2022

Midday Peak (11:15 AM - 12:15 PM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989425, Location: 39.713216, -82.958699



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

[N] Private Driveway

Total: 24

In: 12 Out: 12

12

1

[W] Main Street (OH 316)

Total: 324

In: 146 Out: 178

9
137

3
166

Out: 137 In: 169

Total: 306

[E] Main Street (OH 316)

1

[S] Jefferson Avenue

Main Street & Jefferson Avenue - TMC

Thu Sep 8, 2022

PM Peak (5 PM - 6 PM) - Overall Peak Hour

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989425, Location: 39.713216, -82.958699



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Leg Direction	Main Street (OH 316) Eastbound						Main Street (OH 316) Westbound						Jefferson Avenue Northbound						Private Driveway Southbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2022-09-08 5:00PM	5	54	2	0	61	0	0	65	1	0	66	0	0	0	0	0	0	0	1	0	5	0	6	0	133
5:15PM	4	49	1	0	54	0	0	48	2	0	50	0	0	0	0	0	0	0	0	0	6	0	6	0	110
5:30PM	8	54	0	0	62	0	0	45	3	0	48	0	0	0	0	0	0	1	0	0	4	0	4	0	114
5:45PM	6	47	0	0	53	0	1	45	1	0	47	0	0	0	4	0	4	0	2	1	6	0	9	0	113
Total	23	204	3	0	230	0	1	203	7	0	211	0	0	0	4	0	4	1	3	1	21	0	25	0	470
% Approach	10.0%	88.7%	1.3%	0%	-	-	0.5%	96.2%	3.3%	0%	-	-	0%	0%	100%	0%	-	-	12.0%	4.0%	84.0%	0%	-	-	-
% Total	4.9%	43.4%	0.6%	0%	48.9%	-	0.2%	43.2%	1.5%	0%	44.9%	-	0%	0%	0.9%	0%	0.9%	-	0.6%	0.2%	4.5%	0%	5.3%	-	-
PHF	0.719	0.944	0.375	-	0.927	-	0.250	0.781	0.583	-	0.799	-	-	-	0.250	-	0.250	-	0.375	0.250	0.875	-	0.694	-	0.883
Lights and Motorcycles	23	203	3	0	229	-	1	202	7	0	210	-	0	0	4	0	4	-	3	1	21	0	25	-	468
% Lights and Motorcycles	100%	99.5%	100%	0%	99.6%	-	100%	99.5%	100%	0%	99.5%	-	0%	0%	100%	0%	100%	-	100%	100%	100%	0%	100%	-	99.6%
Heavy	0	1	0	0	1	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Heavy	0%	0.5%	0%	0%	0.4%	-	0%	0.5%	0%	0%	0.5%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.4%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Main Street & Jefferson Avenue - TMC

Thu Sep 8, 2022

PM Peak (5 PM - 6 PM) - Overall Peak Hour

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989425, Location: 39.713216, -82.958699



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

[N] Private Driveway

Total: 55

In: 25 Out: 30

21 13

[W] Main Street (OH 316)

Total: 454

In: 230 Out: 224

23

204

3

7

203

1

[E] Main Street (OH 316)

In: 211

Out: 211

Total: 422

1

4

Out: 5 In: 4

Total: 9

[S] Jefferson Avenue

Main Street & OH 316 - TMC

Thu Sep 8, 2022

Full Length (6 AM-6 PM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989422, Location: 39.713103, -82.95361



Provided by: Smart Services, Inc.

88 W. Church Street, Newark, OH, 43055, US

Leg Direction	Main Street (OH 316) Eastbound						Main Street Westbound						Driveway Northbound						Long Street (OH 316) Southbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2022-09-08																									
6:00AM	9	3	0	0	12	0	0	4	2	0	6	0	0	0	0	0	0	0	2	0	9	0	11	2	29
6:15AM	7	3	0	0	10	0	0	7	0	0	7	0	0	0	0	0	0	0	0	0	5	0	5	0	22
6:30AM	15	6	0	0	21	0	0	5	1	0	6	0	0	0	0	0	0	0	2	0	8	0	10	0	37
6:45AM	12	6	0	0	18	0	0	8	5	0	13	0	0	0	0	0	0	0	3	0	4	0	7	0	38
Hourly Total	43	18	0	0	61	0	0	24	8	0	32	0	0	0	0	0	0	0	7	0	26	0	33	2	126
7:00AM	17	32	1	0	50	0	0	12	1	0	13	0	0	0	0	0	0	1	4	1	6	0	11	0	74
7:15AM	35	29	0	0	64	0	0	20	6	0	26	0	0	1	0	0	1	1	10	0	7	0	17	0	108
7:30AM	17	10	0	0	27	0	0	26	4	0	30	0	0	0	0	0	0	0	4	0	7	0	11	0	68
7:45AM	9	20	2	0	31	0	0	8	5	0	13	0	0	0	1	0	1	1	3	1	12	0	16	0	61
Hourly Total	78	91	3	0	172	0	0	66	16	0	82	0	0	1	1	0	2	3	21	2	32	0	55	0	311
8:00AM	12	9	0	0	21	0	0	19	2	0	21	0	0	0	0	0	0	0	2	0	23	0	25	0	67
8:15AM	13	14	0	0	27	0	0	18	3	0	21	0	0	0	0	0	0	0	5	0	17	0	22	2	70
8:30AM	9	27	0	0	36	0	0	15	2	0	17	0	0	1	0	0	1	0	3	0	12	0	15	0	69
8:45AM	12	21	0	0	33	0	0	31	3	0	34	1	0	0	0	0	0	0	8	0	16	0	24	0	91
Hourly Total	46	71	0	0	117	0	0	83	10	0	93	1	0	1	0	0	1	0	18	0	68	0	86	2	297
9:00AM	18	17	0	0	35	0	0	18	4	0	22	1	0	0	0	0	0	0	4	0	13	0	17	0	74
9:15AM	12	12	0	0	24	0	0	18	3	0	21	1	0	0	0	0	0	1	4	0	13	0	17	1	62
9:30AM	17	19	0	0	36	1	0	15	6	0	21	2	0	0	0	0	0	1	5	0	11	0	16	0	73
9:45AM	10	12	0	0	22	0	0	13	6	0	19	0	0	0	0	0	0	0	1	0	18	0	19	0	60
Hourly Total	57	60	0	0	117	1	0	64	19	0	83	4	0	0	0	0	0	2	14	0	55	0	69	1	269
10:00AM	10	11	0	0	21	0	0	10	2	0	12	0	0	0	0	0	0	0	1	0	17	0	18	0	51
10:15AM	12	18	0	0	30	0	0	8	4	0	12	0	0	1	0	0	1	0	5	0	18	0	23	1	66
10:30AM	11	11	0	0	22	1	0	8	2	0	10	0	0	0	1	0	1	1	2	0	15	0	17	0	50
10:45AM	9	13	0	0	22	0	0	8	4	0	12	0	0	0	0	0	0	2	7	0	13	0	20	0	54
Hourly Total	42	53	0	0	95	1	0	34	12	0	46	0	0	1	1	0	2	3	15	0	63	0	78	1	221
11:00AM	15	17	0	0	32	0	0	11	3	0	14	0	0	0	0	0	0	0	1	0	19	0	20	0	66
11:15AM	15	17	0	0	32	0	0	13	6	0	19	0	0	0	0	0	0	0	2	1	16	0	19	0	70
11:30AM	15	17	0	0	32	0	0	19	8	0	27	0	0	0	0	0	0	0	8	0	26	0	34	0	93
11:45AM	14	20	1	0	35	0	0	16	2	0	18	1	0	0	0	0	0	1	8	0	15	0	23	0	76
Hourly Total	59	71	1	0	131	0	0	59	19	0	78	1	0	0	0	0	0	1	19	1	76	0	96	0	305
12:00PM	13	14	1	0	28	0	0	13	4	0	17	0	0	0	0	0	0	2	2	1	23	0	26	0	71
12:15PM	14	14	0	0	28	0	0	15	4	0	19	0	2	0	0	0	2	0	7	0	14	0	21	0	70
12:30PM	13	13	0	0	26	0	1	14	2	0	17	4	0	0	0	0	0	0	3	1	21	0	25	0	68
12:45PM	22	14	0	0	36	0	0	19	2	0	21	0	0	0	0	0	0	0	7	0	24	0	31	0	88
Hourly Total	62	55	1	0	118	0	1	61	12	0	74	4	2	0	0	0	2	2	19	2	82	0	103	0	297
1:00PM	18	15	0	0	33	0	0	15	2	0	17	0	0	1	0	0	1	0	7	0	16	0	23	0	74
1:15PM	19	19	0	0	38	0	0	10	3	0	13	2	0	0	0	0	0	0	3	0	12	0	15	0	66
1:30PM	11	12	0	0	23	0	0	12	5	0	17	0	0	1	0	0	1	0	8	0	12	0	20	0	61
1:45PM	17	18	0	0	35	1	0	10	6	0	16	0	0	0	0	0	0	2	6	0	21	0	27	0	78
Hourly Total	65	64	0	0	129	1	0	47	16	0	63	2	0	2	0	0	2	2	24	0	61	0	85	0	279
2:00PM	10	17	0	0	27	0	0	10	5	0	15	0	0	0	0	0	0	0	10	1	17	0	28	0	70
2:15PM	11	15	0	0	26	0	0	12	5	0	17	1	0	0	0	0	0	0	5	0	18	0	23	0	66
2:30PM	5	12	0	0	17	0	0	32	8	0	40	1	1	0	0	0	1	1	8	0	22	0	30	2	88
2:45PM	16	14	0	0	30	0	0	20	8	0	28	1	0	0	0	0	0	0	7	0	24	0	31	0	89
Hourly Total	42	58	0	0	100	0	0	74	26	0	100	3	1	0	0	0	1	1	30	1	81	0	112	2	313
3:00PM	8	18	0	0	26	0	0	25	2	0	27	0	0	0	0	0	0	0	8	0	17	0	25	2	78
3:15PM	15	29	0	0	44	0	0	19	7	0	26	0	0	0	0	0	0	7	12	0	24	0	36	0	106
3:30PM	12	16	0	0	28	0	0	32	5	0	37	0	0	0	0	0	0	5	4	0	21	0	25	1	90
3:45PM	21	21	0	0	42	0	0	19	4	0	23	2	0	0	0	0	0	0	10	0	28	0	38	2	103
Hourly Total	56	84	0	0	140	0	0	95	18	0	113	2	0	0	0	0	0	12	34	0	90	0	124	5	377
4:00PM	25	26	0	0	51	0	0	19	4	0	23	0	0	0	0	0	0	1	13	0	35	0	48	0	122
4:15PM	19	24	0	0	43	0	0	13	5	0	18	0	0	0	0	0	0	0	9	0	28	0	37	0	98
4:30PM	15	14	0	0	29	0	0	11	6	0	17	0	0	0	0	0	0	0	11	0	34	0	45	0	91
4:45PM	20	19	0	0	39	0	0	16	3	0	19	0	0	0	0	0	0	0	2	0	36	0	38	0	96

Leg Direction	Main Street (OH 316) Eastbound					Main Street Westbound					Driveway Northbound					Long Street (OH 316) Southbound										
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	Int	
Hourly Total	79	83	0	0	162	0	0	59	18	0	77	0	0	0	0	0	0	0	1	35	0	133	0	168	0	407
5:00PM	21	34	0	0	55	0	0	19	3	0	22	0	0	0	0	0	0	0	0	6	0	36	0	42	0	119
5:15PM	22	25	0	0	47	1	0	12	9	0	21	0	0	0	0	0	0	0	1	9	0	28	0	37	0	105
5:30PM	28	19	1	0	48	0	0	21	5	0	26	0	0	0	0	0	0	0	0	7	0	25	0	32	0	106
5:45PM	20	24	0	0	44	0	0	9	5	0	14	0	0	1	0	0	0	1	0	4	0	33	0	37	0	96
Hourly Total	91	102	1	0	194	1	0	61	22	0	83	0	0	1	0	0	0	1	1	26	0	122	0	148	0	426
Total	720	810	6	0	1536	4	1	727	196	0	924	17	3	6	2	0	11	28	262	6	889	0	1157	13	3628	
% Approach	46.9%	52.7%	0.4%	0%	-	-	0.1%	78.7%	21.2%	0%	-	-	27.3%	54.5%	18.2%	0%	-	-	22.6%	0.5%	76.8%	0%	-	-	-	
% Total	19.8%	22.3%	0.2%	0%	42.3%	-	0%	20.0%	5.4%	0%	25.5%	-	0.1%	0.2%	0.1%	0%	0.3%	-	7.2%	0.2%	24.5%	0%	31.9%	-	-	
Lights and Motorcycles	705	784	6	0	1495	-	0	701	194	0	895	-	3	5	2	0	10	-	256	4	875	0	1135	-	3535	
% Lights and Motorcycles	97.9%	96.8%	100%	0%	97.3%	-	0%	96.4%	99.0%	0%	96.9%	-	100%	83.3%	100%	0%	90.9%	-	97.7%	66.7%	98.4%	0%	98.1%	-	97.4%	
Heavy	15	26	0	0	41	-	1	26	2	0	29	-	0	1	0	0	1	-	6	2	14	0	22	-	93	
% Heavy	2.1%	3.2%	0%	0%	2.7%	-	100%	3.6%	1.0%	0%	3.1%	-	0%	16.7%	0%	0%	9.1%	-	2.3%	33.3%	1.6%	0%	1.9%	-	2.6%	
Pedestrians	-	-	-	-	-	4	-	-	-	-	-	17	-	-	-	-	-	28	-	-	-	-	-	13	-	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Main Street & OH 316 - TMC

Thu Sep 8, 2022

Full Length (6 AM-6 PM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989422, Location: 39.713103, -82.95361



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

[N] Long Street (OH 316)

Total: 2079

In: 1157 Out: 922

889

6

262

3

10

2

9

196

727

1

Out: 1074 In: 924

Total: 1998

[E] Main Street

[W] Main Street (OH 316)

Total: 3155
In: 1536 Out: 1619

720

810

2

6

8

12

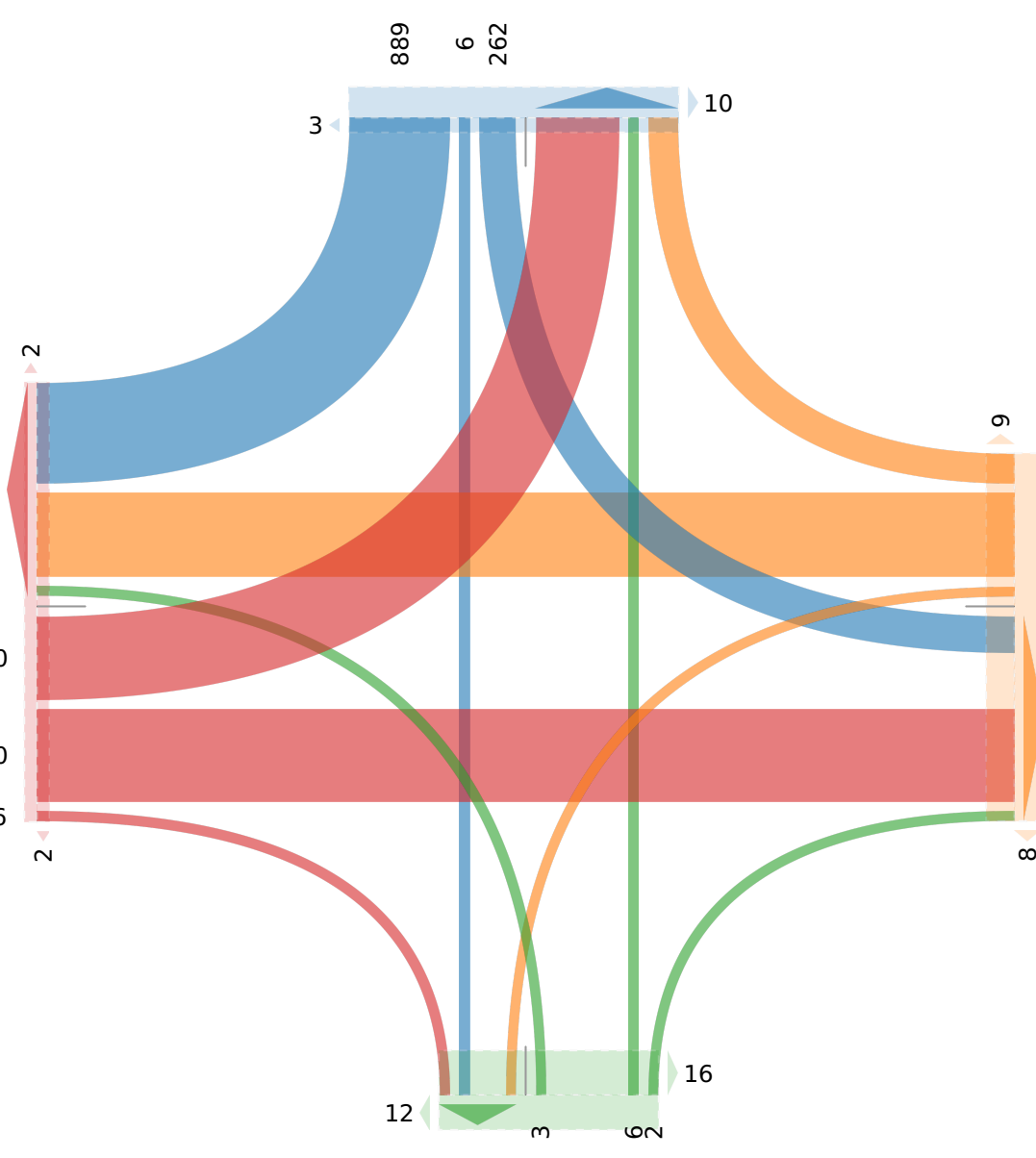
3

6

16

Out: 13 In: 11
Total: 24

[S] Driveway



Main Street & OH 316 - TMC

Thu Sep 8, 2022

AM Peak (7 AM - 8 AM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989422, Location: 39.713103, -82.95361



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

Leg Direction	Main Street (OH 316) Eastbound						Main Street Westbound						Driveway Northbound						Long Street (OH 316) Southbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2022-09-08 7:00AM	17	32	1	0	50	0	0	12	1	0	13	0	0	0	0	0	0	1	4	1	6	0	11	0	74
7:15AM	35	29	0	0	64	0	0	20	6	0	26	0	0	1	0	0	1	1	10	0	7	0	17	0	108
7:30AM	17	10	0	0	27	0	0	26	4	0	30	0	0	0	0	0	0	0	4	0	7	0	11	0	68
7:45AM	9	20	2	0	31	0	0	8	5	0	13	0	0	0	1	0	1	1	3	1	12	0	16	0	61
Total	78	91	3	0	172	0	0	66	16	0	82	0	0	1	1	0	2	3	21	2	32	0	55	0	311
% Approach	45.3%	52.9%	1.7%	0%	-	-	0%	80.5%	19.5%	0%	-	-	0%	50.0%	50.0%	0%	-	-	38.2%	3.6%	58.2%	0%	-	-	-
% Total	25.1%	29.3%	1.0%	0%	55.3%	-	0%	21.2%	5.1%	0%	26.4%	-	0%	0.3%	0.3%	0%	0.6%	-	6.8%	0.6%	10.3%	0%	17.7%	-	-
PHF	0.557	0.711	0.375	-	0.672	-	-	0.635	0.667	-	0.683	-	-	0.250	0.250	-	0.500	-	0.525	0.500	0.667	-	0.809	-	0.720
Lights and Motorcycles	76	87	3	0	166	-	0	64	16	0	80	-	0	1	1	0	2	-	18	2	32	0	52	-	300
% Lights and Motorcycles	97.4%	95.6%	100%	0%	96.5%	-	0%	97.0%	100%	0%	97.6%	-	0%	100%	100%	0%	100%	-	85.7%	100%	100%	0%	94.5%	-	96.5%
Heavy	2	4	0	0	6	-	0	2	0	0	2	-	0	0	0	0	0	-	3	0	0	0	3	-	11
% Heavy	2.6%	4.4%	0%	0%	3.5%	-	0%	3.0%	0%	0%	2.4%	-	0%	0%	0%	0%	0%	-	14.3%	0%	0%	0%	5.5%	-	3.5%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	3	-	-	-	-	-	0	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	-	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Main Street & OH 316 - TMC

Thu Sep 8, 2022

AM Peak (7 AM - 8 AM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989422, Location: 39.713103, -82.95361



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

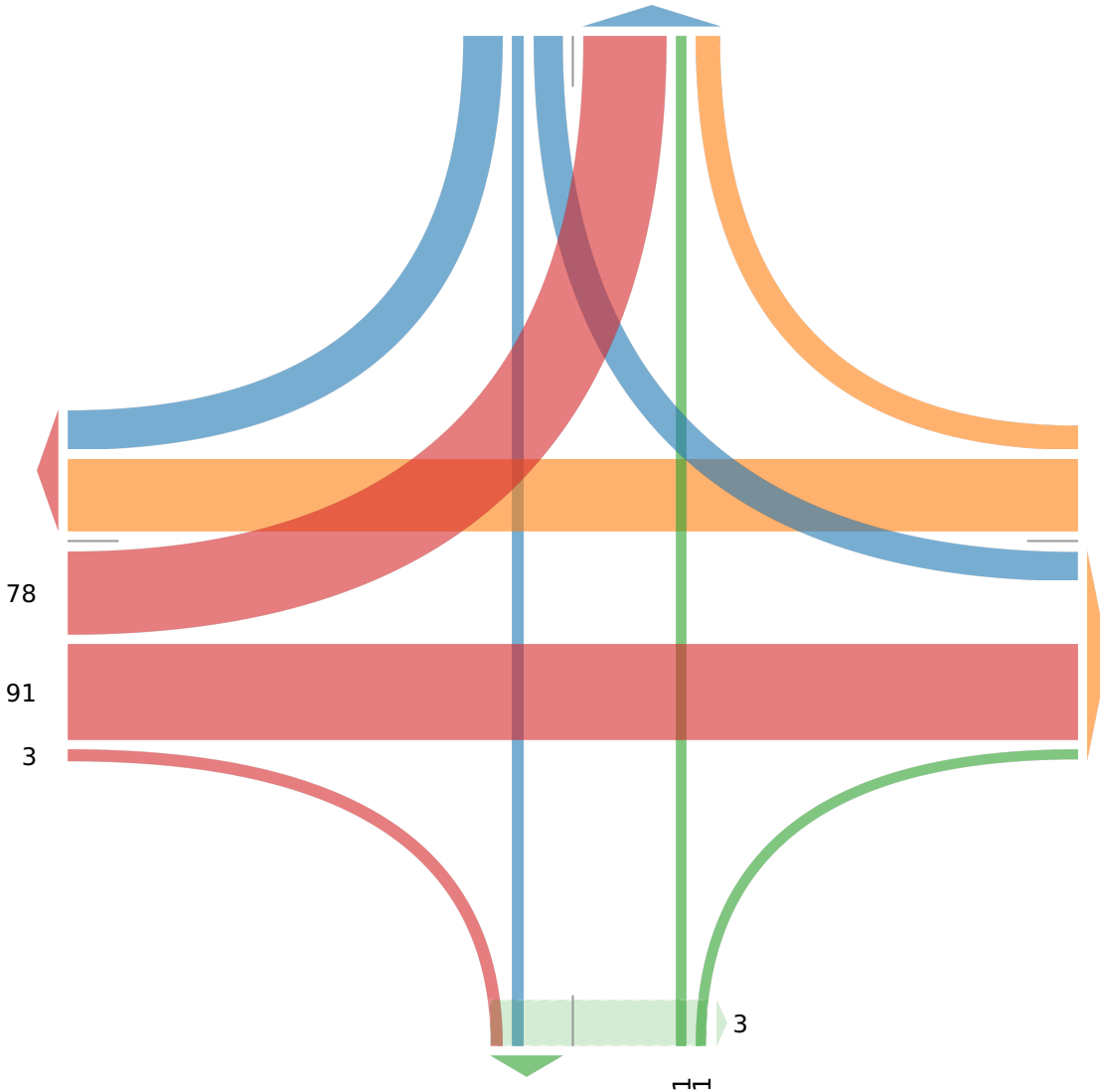
[N] Long Street (OH 316)

Total: 150
In: 55 Out: 95

32 2 21

[W] Main Street (OH 316)

Total: 270
In: 172 Out: 98



16
66
Out: 113 In: 82
Total: 195
[E] Main Street

Out: 5 In: 2
Total: 7
[S] Driveway

Main Street & OH 316 - TMC

Thu Sep 8, 2022

Midday Peak (11:15 AM - 12:15 PM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989422, Location: 39.713103, -82.95361



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

Leg Direction	Main Street (OH 316) Eastbound						Main Street Westbound						Driveway Northbound						Long Street (OH 316) Southbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2022-09-08 11:15AM	15	17	0	0	32	0	0	13	6	0	19	0	0	0	0	0	0	0	2	1	16	0	19	0	70
11:30AM	15	17	0	0	32	0	0	19	8	0	27	0	0	0	0	0	0	0	8	0	26	0	34	0	93
11:45AM	14	20	1	0	35	0	0	16	2	0	18	1	0	0	0	0	0	1	8	0	15	0	23	0	76
12:00PM	13	14	1	0	28	0	0	13	4	0	17	0	0	0	0	0	0	2	2	1	23	0	26	0	71
Total	57	68	2	0	127	0	0	61	20	0	81	1	0	0	0	0	0	3	20	2	80	0	102	0	310
% Approach	44.9%	53.5%	1.6%	0%	-	-	0%	75.3%	24.7%	0%	-	-	0%	0%	0%	0%	-	-	19.6%	2.0%	78.4%	0%	-	-	-
% Total	18.4%	21.9%	0.6%	0%	41.0%	-	0%	19.7%	6.5%	0%	26.1%	-	0%	0%	0%	0%	0%	-	6.5%	0.6%	25.8%	0%	32.9%	-	-
PHF	0.950	0.850	0.500	-	0.907	-	-	0.803	0.625	-	0.750	-	-	-	-	-	-	-	0.625	0.500	0.769	-	0.750	-	0.833
Lights and Motorcycles	56	62	2	0	120	-	0	61	19	0	80	-	0	0	0	0	0	-	20	1	77	0	98	-	298
% Lights and Motorcycles	98.2%	91.2%	100%	0%	94.5%	-	0%	100%	95.0%	0%	98.8%	-	0%	0%	0%	0%	-	-	100%	50.0%	96.3%	0%	96.1%	-	96.1%
Heavy	1	6	0	0	7	-	0	0	1	0	1	-	0	0	0	0	0	-	0	1	3	0	4	-	12
% Heavy	1.8%	8.8%	0%	0%	5.5%	-	0%	0%	5.0%	0%	1.2%	-	0%	0%	0%	0%	-	-	0%	50.0%	3.8%	0%	3.9%	-	3.9%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	3	-	-	-	-	-	0	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Main Street & OH 316 - TMC

Thu Sep 8, 2022

Midday Peak (11:15 AM - 12:15 PM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989422, Location: 39.713103, -82.95361



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

[N] Long Street (OH 316)

Total: 179
In: 102 Out: 77

80 2 20

[W] Main Street (OH 316)

Total: 268
In: 127 Out: 141

57
68
2

20
61
Out: 88 In: 81
Total: 169
[E] Main Street

2 1

Out: 4 In: 0
Total: 4
[S] Driveway

Main Street & OH 316 - TMC

Thu Sep 8, 2022

PM Peak (4:45 PM - 5:45 PM) - Overall Peak Hour

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989422, Location: 39.713103, -82.95361



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

Leg Direction	Main Street (OH 316) Eastbound						Main Street Westbound						Driveway Northbound						Long Street (OH 316) Southbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2022-09-08 4:45PM	20	19	0	0	39	0	0	16	3	0	19	0	0	0	0	0	0	0	2	0	36	0	38	0	96
5:00PM	21	34	0	0	55	0	0	19	3	0	22	0	0	0	0	0	0	0	6	0	36	0	42	0	119
5:15PM	22	25	0	0	47	1	0	12	9	0	21	0	0	0	0	0	0	1	9	0	28	0	37	0	105
5:30PM	28	19	1	0	48	0	0	21	5	0	26	0	0	0	0	0	0	0	7	0	25	0	32	0	106
Total	91	97	1	0	189	1	0	68	20	0	88	0	0	0	0	0	0	1	24	0	125	0	149	0	426
% Approach	48.1%	51.3%	0.5%	0%	-	-	0%	77.3%	22.7%	0%	-	-	0%	0%	0%	0%	-	-	16.1%	0%	83.9%	0%	-	-	-
% Total	21.4%	22.8%	0.2%	0%	44.4%	-	0%	16.0%	4.7%	0%	20.7%	-	0%	0%	0%	0%	0%	-	5.6%	0%	29.3%	0%	35.0%	-	-
PHF	0.813	0.713	0.250	-	0.859	-	-	0.810	0.556	-	0.846	-	-	-	-	-	-	-	0.667	-	0.868	-	0.887	-	0.895
Lights and Motorcycles	91	96	1	0	188	-	0	67	20	0	87	-	0	0	0	0	0	-	24	0	124	0	148	-	423
% Lights and Motorcycles	100%	99.0%	100%	0%	99.5%	-	0%	98.5%	100%	0%	98.9%	-	0%	0%	0%	0%	-	-	100%	0%	99.2%	0%	99.3%	-	99.3%
Heavy	0	1	0	0	1	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	1	0	1	-	3
% Heavy	0%	1.0%	0%	0%	0.5%	-	0%	1.5%	0%	0%	1.1%	-	0%	0%	0%	0%	-	-	0%	0%	0.8%	0%	0.7%	-	0.7%
Pedestrians	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	-
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Main Street & OH 316 - TMC

Thu Sep 8, 2022

PM Peak (4:45 PM - 5:45 PM) - Overall Peak Hour

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989422, Location: 39.713103, -82.95361



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

[N] Long Street (OH 316)

Total: 260

In: 149 Out: 111

125

24

[W] Main Street (OH 316)

Total: 382
In: 189 Out: 193

91

97

1

1

1

Out: 1 In: 0
Total: 1

[S] Driveway

20

68

Out: 121 In: 88

Total: 209

[E] Main Street

Main Street & Lockbourne Eastern Road - TMC

Thu Sep 8, 2022

Full Length (6 AM-6 PM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989429, Location: 39.714158, -82.943978



Provided by: Smart Services, Inc.

88 W. Church Street, Newark, OH, 43055, US

Leg Direction	Main Street Eastbound						Church Access Westbound						Lockbourne Eastern Road Northbound						Lockbourne Eastern Road Southbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2022-09-08																									
6:00AM	4	0	3	0	7	0	0	0	0	0	0	0	3	8	0	0	11	0	0	2	0	0	2	0	20
6:15AM	2	0	4	0	6	0	0	0	0	0	0	0	4	17	0	0	21	0	0	1	1	0	2	0	29
6:30AM	4	0	4	0	8	0	0	0	0	0	0	0	4	9	0	0	13	0	0	4	1	0	5	0	26
6:45AM	6	0	2	0	8	0	0	0	0	0	0	0	8	11	3	0	22	0	0	3	5	0	8	0	38
Hourly Total	16	0	13	0	29	0	0	0	0	0	0	0	19	45	3	0	67	0	0	10	7	0	17	0	113
7:00AM	25	0	7	0	32	0	0	0	0	0	0	0	10	33	0	0	43	0	0	7	2	0	9	0	84
7:15AM	24	2	9	0	35	0	0	0	0	0	0	0	10	42	0	0	52	0	0	15	18	0	33	0	120
7:30AM	9	0	5	0	14	0	0	0	0	0	0	0	9	7	0	0	16	0	1	15	18	0	34	0	64
7:45AM	9	0	4	0	13	0	0	0	0	0	0	0	10	7	0	0	17	0	0	4	5	0	9	0	39
Hourly Total	67	2	25	0	94	0	0	0	0	0	0	0	39	89	0	0	128	0	1	41	43	0	85	0	307
8:00AM	0	0	5	0	5	0	4	0	0	0	4	0	11	10	0	0	21	0	0	8	8	0	16	0	46
8:15AM	4	0	8	0	12	0	0	0	0	0	0	0	10	19	0	0	29	0	0	7	7	0	14	0	55
8:30AM	2	1	7	0	10	0	0	0	0	0	0	0	9	9	1	0	19	0	0	7	6	0	13	0	42
8:45AM	12	2	8	0	22	0	0	1	0	0	1	0	8	10	0	0	18	0	1	10	8	0	19	0	60
Hourly Total	18	3	28	0	49	0	4	1	0	0	5	0	38	48	1	0	87	0	1	32	29	0	62	0	203
9:00AM	3	2	11	0	16	0	0	0	0	0	0	1	11	6	1	0	18	0	1	5	4	0	10	0	44
9:15AM	4	0	3	0	7	0	0	0	0	0	0	1	11	3	0	0	14	1	0	3	1	0	4	0	25
9:30AM	5	0	10	0	15	0	0	0	0	0	0	0	12	6	0	0	18	0	0	7	3	0	10	0	43
9:45AM	3	0	2	0	5	0	0	0	0	0	0	0	12	7	0	0	19	0	0	5	6	0	11	0	35
Hourly Total	15	2	26	0	43	0	0	0	0	0	0	2	46	22	1	0	69	1	1	20	14	0	35	0	147
10:00AM	3	0	9	0	12	0	2	0	0	0	2	0	6	8	1	0	15	0	0	5	6	0	11	0	40
10:15AM	5	1	11	0	17	0	0	0	0	0	0	0	4	8	0	0	12	0	0	8	5	0	13	0	42
10:30AM	6	0	10	0	16	0	0	0	0	0	0	0	8	3	0	0	11	0	0	11	7	0	18	0	45
10:45AM	4	1	8	0	13	0	0	0	1	0	1	0	8	3	0	0	11	0	0	9	5	0	14	0	39
Hourly Total	18	2	38	0	58	0	2	0	1	0	3	0	26	22	1	0	49	0	0	33	23	0	56	0	166
11:00AM	6	4	4	0	14	0	0	0	0	0	0	0	8	4	1	0	13	0	1	7	8	0	16	0	43
11:15AM	3	3	5	0	11	0	0	0	1	0	1	0	10	7	3	0	20	0	4	7	5	0	16	0	48
11:30AM	8	1	7	0	16	0	1	1	0	0	2	1	10	5	0	0	15	1	0	6	11	0	17	0	50
11:45AM	8	0	12	0	20	0	0	1	0	0	1	0	6	7	0	0	13	0	0	5	7	0	12	0	46
Hourly Total	25	8	28	0	61	0	1	2	1	0	4	1	34	23	4	0	61	1	5	25	31	0	61	0	187
12:00PM	4	0	9	0	13	0	0	1	0	0	1	0	8	17	0	0	25	0	0	8	6	0	14	0	53
12:15PM	7	1	8	0	16	0	0	0	0	0	0	0	10	8	0	0	18	0	0	7	4	0	11	0	45
12:30PM	5	0	4	0	9	0	0	0	2	0	2	0	5	11	0	0	16	0	0	8	6	0	14	0	41
12:45PM	4	0	11	0	15	0	1	0	0	0	1	0	8	8	0	0	16	0	0	7	10	0	17	0	49
Hourly Total	20	1	32	0	53	0	1	1	2	0	4	0	31	44	0	0	75	0	0	30	26	0	56	0	188
1:00PM	5	0	14	0	19	0	1	2	4	0	7	0	8	7	1	0	16	0	0	8	6	0	14	0	56
1:15PM	4	0	6	0	10	0	2	1	0	0	3	0	6	9	0	1	16	0	0	5	7	0	12	0	41
1:30PM	6	0	7	0	13	0	0	0	0	0	0	0	12	9	0	0	21	0	0	7	4	0	11	0	45
1:45PM	3	1	13	0	17	0	0	0	1	0	1	0	10	10	0	0	20	0	0	11	4	0	15	0	53
Hourly Total	18	1	40	0	59	0	3	3	5	0	11	0	36	35	1	1	73	0	0	31	21	0	52	0	195
2:00PM	2	0	12	0	14	0	0	1	0	0	1	0	5	12	0	0	17	0	0	6	6	0	12	0	44
2:15PM	7	0	8	0	15	0	0	0	0	0	0	0	12	11	0	0	23	0	0	12	4	0	16	0	54
2:30PM	8	1	14	0	23	0	0	1	1	0	2	0	9	13	1	0	23	0	0	27	29	0	56	0	104
2:45PM	5	1	8	0	14	1	0	0	0	0	0	0	13	5	0	0	18	0	0	15	11	0	26	0	58
Hourly Total	22	2	42	0	66	1	0	2	1	0	3	0	39	41	1	0	81	0	0	60	50	0	110	0	260
3:00PM	5	0	12	0	17	0	0	2	0	0	2	0	13	6	0	0	19	0	1	8	10	0	19	0	57
3:15PM	7	0	19	0	26	0	0	0	0	0	0	0	8	7	0	0	15	0	0	15	7	0	22	0	63
3:30PM	4	1	12	0	17	0	1	1	0	0	2	0	15	11	0	0	26	0	0	20	12	0	32	0	77
3:45PM	7	0	22	0	29	0	0	0	0	0	0	0	11	19	0	0	30	0	0	20	5	0	25	0	84
Hourly Total	23	1	65	0	89	0	1	3	0	0	4	0	47	43	0	0	90	0	1	63	34	0	98	0	281
4:00PM	13	0	18	0	31	0	0	0	0	0	0	0	10	14	0	0	24	0	0	15	7	0	22	0	77
4:15PM	7	1	21	0	29	0	1	0	0	0	1	0	10	13	0	0	23	0	0	15	4	0	19	0	72
4:30PM	7	0	13	0	20	0	0	0	0	0	0	1	9	20	0	0	29	0	0	23	10	0	33	0	82
4:45PM	14	0	11	0	25	0	0	0	0	0	0	0	6	19	0	0	25	0	0	14	6	0	20	0	70

Leg Direction	Main Street Eastbound						Church Access Westbound						Lockbourne Eastern Road Northbound						Lockbourne Eastern Road Southbound						
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	Int
Hourly Total	41	1	63	0	105	0	1	0	0	0	1	1	35	66	0	0	101	0	0	67	27	0	94	0	301
5:00PM	12	0	15	0	27	0	0	0	0	0	0	0	10	20	0	0	30	0	0	25	2	0	27	0	84
5:15PM	8	0	19	0	27	0	0	0	0	0	0	0	6	15	0	0	21	0	0	15	4	0	19	0	67
5:30PM	9	0	13	0	22	0	0	0	0	0	0	0	13	15	0	0	28	0	0	17	8	0	25	0	75
5:45PM	8	0	16	0	24	0	0	0	0	0	0	0	4	10	0	0	14	0	0	16	2	0	18	0	56
Hourly Total	37	0	63	0	100	0	0	0	0	0	0	0	33	60	0	0	93	0	0	73	16	0	89	0	282
Total	320	23	463	0	806	1	13	12	10	0	35	4	423	538	12	1	974	2	9	485	321	0	815	0	2630
% Approach	39.7%	2.9%	57.4%	0%	-	-	37.1%	34.3%	28.6%	0%	-	-	43.4%	55.2%	1.2%	0.1%	-	-	1.1%	59.5%	39.4%	0%	-	-	-
% Total	12.2%	0.9%	17.6%	0%	30.6%	-	0.5%	0.5%	0.4%	0%	1.3%	-	16.1%	20.5%	0.5%	0%	37.0%	-	0.3%	18.4%	12.2%	0%	31.0%	-	-
Lights and Motorcycles	303	22	451	0	776	-	13	12	10	0	35	-	407	525	12	1	945	-	9	474	315	0	798	-	2554
% Lights and Motorcycles	94.7%	95.7%	97.4%	0%	96.3%	-	100%	100%	100%	0%	100%	-	96.2%	97.6%	100%	100%	97.0%	-	100%	97.7%	98.1%	0%	97.9%	-	97.1%
Heavy	17	1	12	0	30	-	0	0	0	0	0	-	16	13	0	0	29	-	0	11	6	0	17	-	76
% Heavy	5.3%	4.3%	2.6%	0%	3.7%	-	0%	0%	0%	0%	0%	-	3.8%	2.4%	0%	0%	3.0%	-	0%	2.3%	1.9%	0%	2.1%	-	2.9%
Pedestrians	-	-	-	-	-	1	-	-	-	-	-	4	-	-	-	-	-	2	-	-	-	-	-	0	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	-	

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Main Street & Lockbourne Eastern Road - TMC

Thu Sep 8, 2022

Full Length (6 AM-6 PM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989429, Location: 39.714158, -82.943978



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

[N] Lockbourne Eastern Road

Total: 1683

In: 815

Out: 868

321

485

9

[W] Main Street

Total: 1562

In: 806

Out: 756

320

23

463

1

2

1

423

538

12

Out: 962

In: 974

Total: 1936

[S] Lockbourne Eastern Road

1

10

12

13

3

Out: 44

In: 35

Total: 79

[E] Church Access

Main Street & Lockbourne Eastern Road - TMC

Thu Sep 8, 2022

AM Peak (7 AM - 8 AM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989429, Location: 39.714158, -82.943978



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

Leg Direction	Main Street Eastbound						Church Access Westbound						Lockbourne Eastern Road Northbound						Lockbourne Eastern Road Southbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2022-09-08 7:00AM	25	0	7	0	32	0	0	0	0	0	0	0	10	33	0	0	43	0	0	7	2	0	9	0	84
7:15AM	24	2	9	0	35	0	0	0	0	0	0	0	10	42	0	0	52	0	0	15	18	0	33	0	120
7:30AM	9	0	5	0	14	0	0	0	0	0	0	0	9	7	0	0	16	0	1	15	18	0	34	0	64
7:45AM	9	0	4	0	13	0	0	0	0	0	0	0	10	7	0	0	17	0	0	4	5	0	9	0	39
Total	67	2	25	0	94	0	0	0	0	0	0	0	39	89	0	0	128	0	1	41	43	0	85	0	307
% Approach	71.3%	2.1%	26.6%	0%	-	-	0% 0% 0% 0%	-	-	30.5%	69.5%	0% 0%	-	-	1.2%	48.2%	50.6%	0%	-	-	-				
% Total	21.8%	0.7%	8.1%	0%	30.6%	-	0% 0% 0% 0%	0%	-	12.7%	29.0%	0% 0%	41.7%	-	0.3%	13.4%	14.0%	0%	27.7%	-	-				
PHF	0.670	0.250	0.694	-	0.671	-	-	-	-	-	-	-	0.975	0.530	-	-	0.615	-	0.250	0.683	0.597	-	0.625	-	0.640
Lights and Motorcycles	65	2	22	0	89	-	0	0	0	0	0	-	39	88	0	0	127	-	1	39	43	0	83	-	299
% Lights and Motorcycles	97.0%	100%	88.0%	0%	94.7%	-	0% 0% 0% 0%	-	-	100%	98.9%	0% 0%	99.2%	-	100%	95.1%	100%	0%	97.6%	-	97.4%				
Heavy	2	0	3	0	5	-	0	0	0	0	0	-	0	1	0	0	1	-	0	2	0	0	2	-	8
% Heavy	3.0%	0%	12.0%	0%	5.3%	-	0% 0% 0% 0%	-	-	0%	1.1%	0% 0%	0.8%	-	0%	4.9%	0% 0%	2.4%	-	2.6%	-				
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Main Street & Lockbourne Eastern Road - TMC

Thu Sep 8, 2022

AM Peak (7 AM - 8 AM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989429, Location: 39.714158, -82.943978



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

[N] Lockbourne Eastern Road

Total: 241

In: 85

Out: 156

43

41

1

[W] Main Street

Total: 176

In: 94 Out: 82

67
2
25

Out: 3 In: 0

Total: 3

[E] Church Access

Out: 66

In: 128

Total: 194

[S] Lockbourne Eastern Road

39

89

Main Street & Lockbourne Eastern Road - TMC
 Thu Sep 8, 2022
 Midday Peak (11:15 AM - 12:15 PM)
 All Classes (Lights and Motorcycles, Heavy, Pedestrians)
 All Movements
 ID: 989429, Location: 39.714158, -82.943978



Provided by: Smart Services, Inc.
 88 W. Church Street, Newark, OH, 43055, US

Leg Direction	Main Street Eastbound						Church Access Westbound						Lockbourne Eastern Road Northbound						Lockbourne Eastern Road Southbound						
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	Int
2022-09-08 11:15AM	3	3	5	0	11	0	0	0	1	0	1	0	10	7	3	0	20	0	4	7	5	0	16	0	48
11:30AM	8	1	7	0	16	0	1	1	0	0	2	1	10	5	0	0	15	1	0	6	11	0	17	0	50
11:45AM	8	0	12	0	20	0	0	1	0	0	1	0	6	7	0	0	13	0	0	5	7	0	12	0	46
12:00PM	4	0	9	0	13	0	0	1	0	0	1	0	8	17	0	0	25	0	0	8	6	0	14	0	53
Total	23	4	33	0	60	0	1	3	1	0	5	1	34	36	3	0	73	1	4	26	29	0	59	0	197
% Approach	38.3%	6.7%	55.0%	0%	-	-	20.0%	60.0%	20.0%	0%	-	-	46.6%	49.3%	4.1%	0%	-	-	6.8%	44.1%	49.2%	0%	-	-	-
% Total	11.7%	2.0%	16.8%	0%	30.5%	-	0.5%	1.5%	0.5%	0%	2.5%	-	17.3%	18.3%	1.5%	0%	37.1%	-	2.0%	13.2%	14.7%	0%	29.9%	-	-
PHF	0.719	0.333	0.688	-	0.750	-	0.250	0.750	0.250	-	0.625	-	0.850	0.529	0.250	-	0.730	-	0.250	0.813	0.659	-	0.868	-	0.929
Lights and Motorcycles	22	3	32	0	57	-	1	3	1	0	5	-	34	32	3	0	69	-	4	25	29	0	58	-	189
% Lights and Motorcycles	95.7%	75.0%	97.0%	0%	95.0%	-	100%	100%	100%	0%	100%	-	100%	88.9%	100%	0%	94.5%	-	100%	96.2%	100%	0%	98.3%	-	95.9%
Heavy	1	1	1	0	3	-	0	0	0	0	0	-	0	4	0	0	4	-	0	1	0	0	1	-	8
% Heavy	4.3%	25.0%	3.0%	0%	5.0%	-	0%	0%	0%	0%	0%	-	0%	11.1%	0%	0%	5.5%	-	0%	3.8%	0%	0%	1.7%	-	4.1%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	0	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	-	-

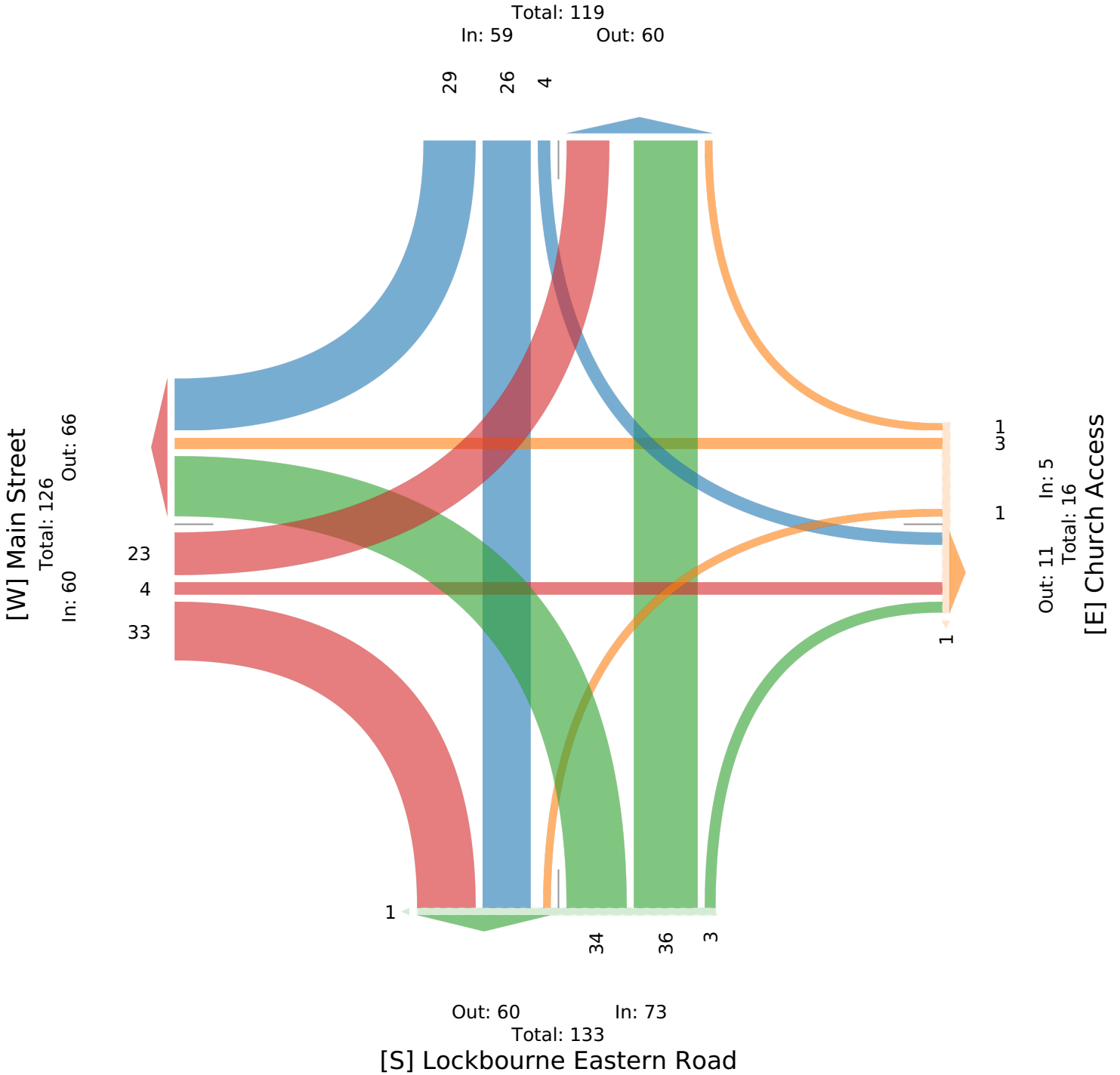
*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Main Street & Lockbourne Eastern Road - TMC
 Thu Sep 8, 2022
 Midday Peak (11:15 AM - 12:15 PM)
 All Classes (Lights and Motorcycles, Heavy, Pedestrians)
 All Movements
 ID: 989429, Location: 39.714158, -82.943978



Provided by: Smart Services, Inc.
 88 W. Church Street, Newark, OH, 43055, US

[N] Lockbourne Eastern Road



Main Street & Lockbourne Eastern Road - TMC

Thu Sep 8, 2022

PM Peak (3:45 PM - 4:45 PM) - Overall Peak Hour

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989429, Location: 39.714158, -82.943978



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

Leg Direction	Main Street Eastbound					Church Access Westbound					Lockbourne Eastern Road Northbound					Lockbourne Eastern Road Southbound					Int			
	L	T	R	U	App Ped*	L	T	R	U	App Ped*	L	T	R	U	App Ped*	L	T	R	U	App Ped*				
2022-09-08 3:45PM	7	0	22	0	29	0	0	0	0	0	0	11	19	0	0	30	0	0	20	5	0	25	0	84
4:00PM	13	0	18	0	31	0	0	0	0	0	0	10	14	0	0	24	0	0	15	7	0	22	0	77
4:15PM	7	1	21	0	29	0	1	0	0	0	1	10	13	0	0	23	0	0	15	4	0	19	0	72
4:30PM	7	0	13	0	20	0	0	0	0	0	0	9	20	0	0	29	0	0	23	10	0	33	0	82
Total	34	1	74	0	109	0	1	0	0	0	1	40	66	0	0	106	0	0	73	26	0	99	0	315
% Approach	31.2%	0.9%	67.9%	0%	-	-	100%	0%	0%	0%	-	37.7%	62.3%	0%	0%	-	-	0%	73.7%	26.3%	0%	-	-	-
% Total	10.8%	0.3%	23.5%	0%	34.6%	-	0.3%	0%	0%	0%	0.3%	12.7%	21.0%	0%	0%	33.7%	-	0%	23.2%	8.3%	0%	31.4%	-	-
PHF	0.654	0.250	0.841	-	0.879	-	0.250	-	-	-	0.250	0.909	0.825	-	-	0.883	-	-	0.793	0.650	-	0.750	-	0.938
Lights and Motorcycles	33	1	73	0	107	-	1	0	0	0	1	37	64	0	0	101	-	0	72	26	0	98	-	307
% Lights and Motorcycles	97.1%	100%	98.6%	0%	98.2%	-	100%	0%	0%	0%	100%	92.5%	97.0%	0%	0%	95.3%	-	0%	98.6%	100%	0%	99.0%	-	97.5%
Heavy	1	0	1	0	2	-	0	0	0	0	0	3	2	0	0	5	-	0	1	0	0	1	-	8
% Heavy	2.9%	0%	1.4%	0%	1.8%	-	0%	0%	0%	0%	0%	7.5%	3.0%	0%	0%	4.7%	-	0%	1.4%	0%	0%	1.0%	-	2.5%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	0
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Main Street & Lockbourne Eastern Road - TMC
 Thu Sep 8, 2022
 PM Peak (3:45 PM - 4:45 PM) - Overall Peak Hour
 All Classes (Lights and Motorcycles, Heavy, Pedestrians)
 All Movements
 ID: 989429, Location: 39.714158, -82.943978



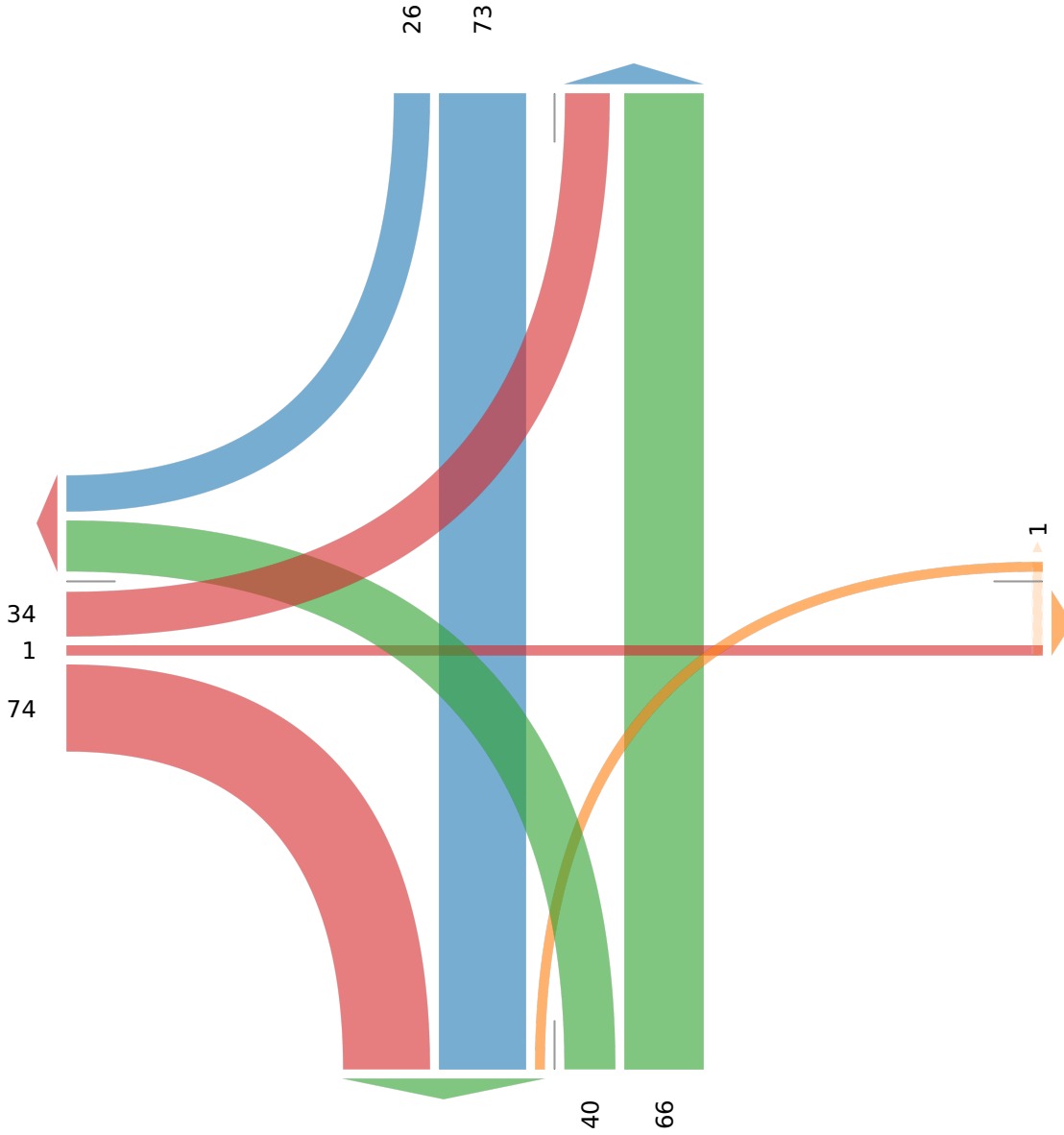
Provided by: Smart Services, Inc.
 88 W. Church Street, Newark, OH, 43055, US

[N] Lockbourne Eastern Road

Total: 199
 In: 99 Out: 100

[W] Main Street

Total: 175
 In: 109 Out: 66



Out: 1 In: 1
 Total: 2
[E] Church Access

Out: 148 In: 106
 Total: 254
[S] Lockbourne Eastern Road

OH 752 & OH 316 - TMC

Thu Sep 8, 2022

Full Length (6 AM-6 PM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989434, Location: 39.7235, -82.952874



Provided by: Smart Services, Inc.

88 W. Church Street, Newark, OH, 43055, US

Leg Direction	OH 752 Eastbound						OH 752 Westbound						OH 316 Northbound						OH 316 Southbound						
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	Int
2022-09-08																									
6:00AM	12	10	3	0	25	0	2	24	11	0	37	0	5	13	3	0	21	0	2	7	6	0	15	0	98
6:15AM	9	9	3	0	21	0	6	23	15	0	44	0	5	27	3	0	35	0	2	2	10	0	14	0	114
6:30AM	18	12	4	0	34	0	5	19	17	0	41	0	3	36	4	0	43	3	8	7	6	0	21	0	139
6:45AM	13	22	3	0	38	0	1	16	13	0	30	0	5	23	6	0	34	0	13	6	6	0	25	0	127
Hourly Total	52	53	13	0	118	0	14	82	56	0	152	0	18	99	16	0	133	3	25	22	28	0	75	0	478
7:00AM	16	48	6	0	70	0	12	16	15	0	43	0	7	32	17	0	56	1	35	11	12	0	58	0	227
7:15AM	13	84	4	0	101	0	3	12	12	0	27	0	9	33	50	0	92	1	55	18	11	0	84	0	304
7:30AM	20	24	5	0	49	0	3	44	16	0	63	0	12	21	9	0	42	0	19	10	8	0	37	0	191
7:45AM	12	11	5	0	28	0	1	18	12	0	31	0	9	19	5	0	33	0	5	17	9	0	31	0	123
Hourly Total	61	167	20	0	248	0	19	90	55	0	164	0	37	105	81	0	223	2	114	56	40	0	210	0	845
8:00AM	5	19	6	0	30	0	8	21	9	0	38	1	5	18	3	0	26	1	2	18	13	0	33	0	127
8:15AM	7	18	6	0	31	0	5	19	13	0	37	0	9	26	6	0	41	0	6	23	12	0	41	0	150
8:30AM	3	6	4	0	13	1	4	9	2	0	15	0	9	25	1	0	35	0	6	34	7	0	47	0	110
8:45AM	12	15	6	0	33	0	6	14	4	0	24	0	18	30	4	0	52	0	3	20	10	0	33	0	142
Hourly Total	27	58	22	0	107	1	23	63	28	0	114	1	41	99	14	0	154	1	17	95	42	0	154	0	529
9:00AM	6	17	9	0	32	1	12	21	6	0	39	0	5	26	16	0	47	0	8	11	7	0	26	0	144
9:15AM	8	9	5	0	22	0	4	19	5	0	28	0	5	11	4	0	20	0	4	18	12	0	34	0	104
9:30AM	6	11	7	0	24	0	6	13	4	0	23	0	4	12	6	0	22	0	6	12	9	0	27	0	96
9:45AM	6	18	7	0	31	0	8	16	3	0	27	0	4	12	4	0	20	0	1	12	11	0	24	0	102
Hourly Total	26	55	28	0	109	1	30	69	18	0	117	0	18	61	30	0	109	0	19	53	39	0	111	0	446
10:00AM	5	10	7	0	22	1	4	12	4	0	20	0	2	13	4	0	19	0	4	10	7	0	21	0	82
10:15AM	9	11	4	0	24	3	12	17	5	0	34	0	7	15	2	0	24	0	3	7	14	0	24	0	106
10:30AM	7	7	7	0	21	2	5	22	4	0	31	0	9	16	6	0	31	0	3	8	8	0	19	0	102
10:45AM	14	10	6	0	30	0	6	14	3	0	23	0	9	8	5	0	22	0	3	12	5	0	20	0	95
Hourly Total	35	38	24	0	97	6	27	65	16	0	108	0	27	52	17	0	96	0	13	37	34	0	84	0	385
11:00AM	9	6	10	0	25	0	12	14	8	0	34	0	1	15	6	0	22	0	3	20	6	0	29	0	110
11:15AM	6	12	3	0	21	1	7	19	6	0	32	0	8	17	6	0	31	0	7	22	9	0	38	2	122
11:30AM	8	7	7	0	22	0	9	23	6	0	38	0	8	24	9	0	41	0	8	28	12	0	48	0	149
11:45AM	10	14	8	0	32	0	7	14	2	0	23	0	4	24	10	0	38	0	5	13	16	0	34	0	127
Hourly Total	33	39	28	0	100	1	35	70	22	0	127	0	21	80	31	0	132	0	23	83	43	0	149	2	508
12:00PM	15	12	5	0	32	0	23	22	16	0	61	0	3	13	11	0	27	0	3	22	7	0	32	0	152
12:15PM	6	18	11	0	35	0	5	14	3	0	22	0	8	19	13	0	40	0	6	18	12	0	36	0	133
12:30PM	6	15	10	0	31	0	9	17	6	0	32	0	5	17	6	0	28	0	3	23	9	0	35	0	126
12:45PM	9	12	10	0	31	0	12	29	21	0	62	0	5	23	7	0	35	0	7	14	13	0	34	0	162
Hourly Total	36	57	36	0	129	0	49	82	46	0	177	0	21	72	37	0	130	0	19	77	41	0	137	0	573
1:00PM	8	9	6	0	23	0	7	12	3	0	22	0	7	20	9	0	36	0	6	13	9	0	28	0	109
1:15PM	10	11	4	0	25	0	6	15	9	0	30	0	6	17	9	0	32	0	8	16	5	0	29	0	116
1:30PM	3	12	11	0	26	0	8	12	10	0	30	0	6	14	12	0	32	0	10	21	8	0	39	0	127
1:45PM	5	10	5	0	20	0	10	24	14	0	48	0	9	18	17	0	44	0	7	14	14	0	35	0	147
Hourly Total	26	42	26	0	94	0	31	63	36	0	130	0	28	69	47	0	144	0	31	64	36	0	131	0	499
2:00PM	12	22	12	0	46	1	8	13	8	0	29	0	10	15	11	0	36	0	9	21	12	0	42	0	153
2:15PM	14	33	4	0	51	0	9	9	6	0	24	0	9	21	13	0	43	0	18	26	10	0	54	0	172
2:30PM	8	22	12	0	42	0	33	46	33	0	112	0	7	31	13	0	51	1	18	27	17	0	62	0	267
2:45PM	11	20	11	0	42	2	22	33	13	0	68	0	11	23	7	0	41	4	14	31	13	0	58	0	209
Hourly Total	45	97	39	0	181	3	72	101	60	0	233	0	37	90	44	0	171	5	59	105	52	0	216	0	801
3:00PM	9	19	13	0	41	0	10	39	12	0	61	0	8	17	9	0	34	4	11	30	16	0	57	0	193
3:15PM	10	19	10	0	39	2	16	23	12	0	51	0	5	29	7	0	41	9	9	37	15	0	61	0	192
3:30PM	9	31	10	0	50	6	15	25	15	0	55	0	4	35	22	0	61	14	10	32	19	0	61	0	227
3:45PM	14	34	14	0	62	0	12	32	22	0	66	0	10	19	10	0	39	8	24	54	15	0	93	0	260
Hourly Total	42	103	47	0	192	8	53	119	61	0	233	0	27	100	48	0	175	35	54	153	65	0	272	0	872
4:00PM	17	42	8	0	67	0	14	30	20	0	64	0	10	22	13	0	45	3	17	44	14	0	75	0	251
4:15PM	19	37	14	0	70	0	18	30	16	0	64	0	8	28	9	0	45	2	19	48	14	0	81	0	260
4:30PM	24	33	11	0	68	0	19	35	13	0	67	0	6	17	11	0	34	0	22	48	19	0	89	0	258
4:45PM	18	46	8	0	72	0	12	32	9	0	53	0	10	37	19	0	66	0	18	41	20	0	79	0	270

Leg Direction	OH 752 Eastbound						OH 752 Westbound						OH 316 Northbound						OH 316 Southbound						
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	Int
Hourly Total	78	158	41	0	277	0	63	127	58	0	248	0	34	104	52	0	190	5	76	181	67	0	324	0	1039
5:00PM	18	56	15	0	89	0	24	35	16	0	75	0	10	22	11	0	43	0	17	49	23	0	89	0	296
5:15PM	22	55	15	0	92	0	26	52	24	0	102	0	5	40	12	0	57	0	27	39	34	0	100	0	351
5:30PM	26	51	14	0	91	0	16	36	11	0	63	0	7	25	15	0	47	0	24	34	20	0	78	0	279
5:45PM	17	59	9	0	85	1	14	46	11	0	71	0	19	19	20	0	58	0	20	41	23	0	84	0	298
Hourly Total	83	221	53	0	357	1	80	169	62	0	311	0	41	106	58	0	205	0	88	163	100	0	351	0	1224
Total	544	1088	377	0	2009	21	496	1100	518	0	2114	1	350	1037	475	0	1862	51	538	1089	587	0	2214	2	8199
% Approach	27.1%	54.2%	18.8%	0%	-	-	23.5%	52.0%	24.5%	0%	-	-	18.8%	55.7%	25.5%	0%	-	-	24.3%	49.2%	26.5%	0%	-	-	-
% Total	6.6%	13.3%	4.6%	0%	24.5%	-	6.0%	13.4%	6.3%	0%	25.8%	-	4.3%	12.6%	5.8%	0%	22.7%	-	6.6%	13.3%	7.2%	0%	27.0%	-	-
Lights and Motorcycles	535	1043	366	0	1944	-	488	1052	486	0	2026	-	340	1015	467	0	1822	-	518	1059	558	0	2135	-	7927
% Lights and Motorcycles	98.3%	95.9%	97.1%	0%	96.8%	-	98.4%	95.6%	93.8%	0%	95.8%	-	97.1%	97.9%	98.3%	0%	97.9%	-	96.3%	97.2%	95.1%	0%	96.4%	-	96.7%
Heavy	9	45	11	0	65	-	8	48	32	0	88	-	10	22	8	0	40	-	20	30	29	0	79	-	272
% Heavy	1.7%	4.1%	2.9%	0%	3.2%	-	1.6%	4.4%	6.2%	0%	4.2%	-	2.9%	2.1%	1.7%	0%	2.1%	-	3.7%	2.8%	4.9%	0%	3.6%	-	3.3%
Pedestrians	-	-	-	-	-	21	-	-	-	-	-	1	-	-	-	-	-	51	-	-	-	-	-	2	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

OH 752 & OH 316 - TMC

Thu Sep 8, 2022

Full Length (6 AM-6 PM)

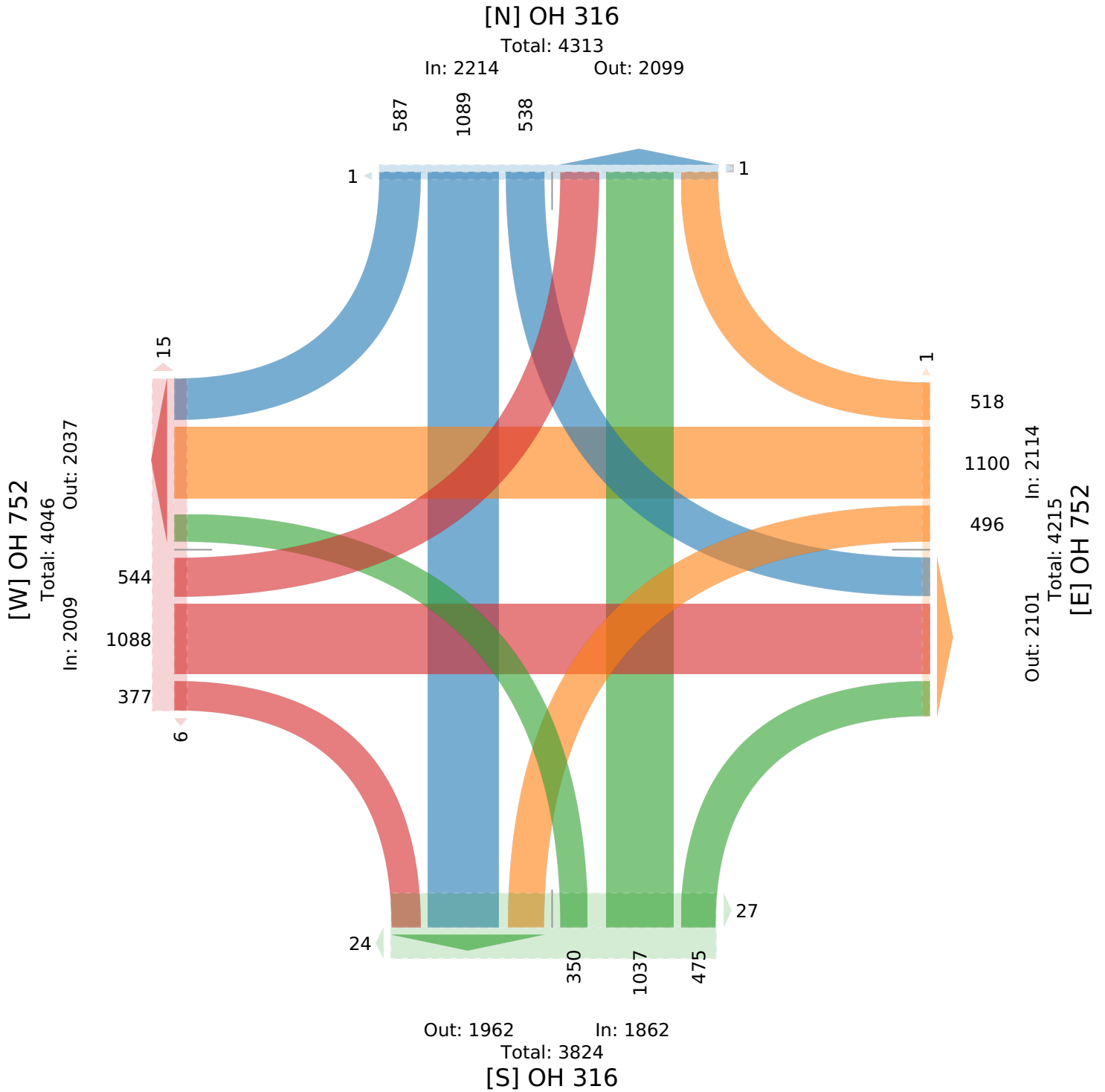
All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989434, Location: 39.7235, -82.952874



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US



OH 752 & OH 316 - TMC

Thu Sep 8, 2022

AM Peak (6:45 AM - 7:45 AM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989434, Location: 39.7235, -82.952874



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

Leg Direction	OH 752 Eastbound							OH 752 Westbound							OH 316 Northbound							OH 316 Southbound							Int
	L	T	R	U	App	Ped*		L	T	R	U	App	Ped*		L	T	R	U	App	Ped*		L	T	R	U	App	Ped*		
2022-09-08 6:45AM	13	22	3	0	38	0		1	16	13	0	30	0		5	23	6	0	34	0		13	6	6	0	25	0		127
7:00AM	16	48	6	0	70	0		12	16	15	0	43	0		7	32	17	0	56	1		35	11	12	0	58	0		227
7:15AM	13	84	4	0	101	0		3	12	12	0	27	0		9	33	50	0	92	1		55	18	11	0	84	0		304
7:30AM	20	24	5	0	49	0		3	44	16	0	63	0		12	21	9	0	42	0		19	10	8	0	37	0		191
Total	62	178	18	0	258	0		19	88	56	0	163	0		33	109	82	0	224	2		122	45	37	0	204	0		849
% Approach	24.0%	69.0%	7.0%	0%	-	-		11.7%	54.0%	34.4%	0%	-	-	14.7%	48.7%	36.6%	0%	-	-	59.8%	22.1%	18.1%	0%	-	-		-		
% Total	7.3%	21.0%	2.1%	0%	30.4%	-		2.2%	10.4%	6.6%	0%	19.2%	-	3.9%	12.8%	9.7%	0%	26.4%	-	14.4%	5.3%	4.4%	0%	24.0%	-		-		
PHF	0.775	0.530	0.750	-	0.639	-		0.396	0.500	0.875	-	0.647	-	0.688	0.826	0.410	-	0.609	-	0.555	0.625	0.771	-	0.607	-		0.698		
Lights and Motorcycles	61	169	16	0	246	-		19	79	56	0	154	-	33	106	82	0	221	-	121	44	35	0	200	-		821		
% Lights and Motorcycles	98.4%	94.9%	88.9%	0%	95.3%	-		100%	89.8%	100%	0%	94.5%	-	100%	97.2%	100%	0%	98.7%	-	99.2%	97.8%	94.6%	0%	98.0%	-		96.7%		
Heavy	1	9	2	0	12	-		0	9	0	0	9	-	0	3	0	0	3	-	1	1	2	0	4	-		28		
% Heavy	1.6%	5.1%	11.1%	0%	4.7%	-		0%	10.2%	0%	0%	5.5%	-	0%	2.8%	0%	0%	1.3%	-	0.8%	2.2%	5.4%	0%	2.0%	-		3.3%		
Pedestrians	-	-	-	-	-	0		-	-	-	-	-	0		-	-	-	-	-	2		-	-	-	-	-	-		0
% Pedestrians	-	-	-	-	-	-		-	-	-	-	-	-		-	-	-	-	-	-100%		-	-	-	-	-	-		-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

OH 752 & OH 316 - TMC

Thu Sep 8, 2022

AM Peak (6:45 AM - 7:45 AM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989434, Location: 39.7235, -82.952874



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

[N] OH 316

Total: 431

In: 204 Out: 227

37
45
122

[W] OH 752

Total: 416

In: 258 Out: 158

62
178
18

56
88
19

Out: 382 In: 163

Total: 545

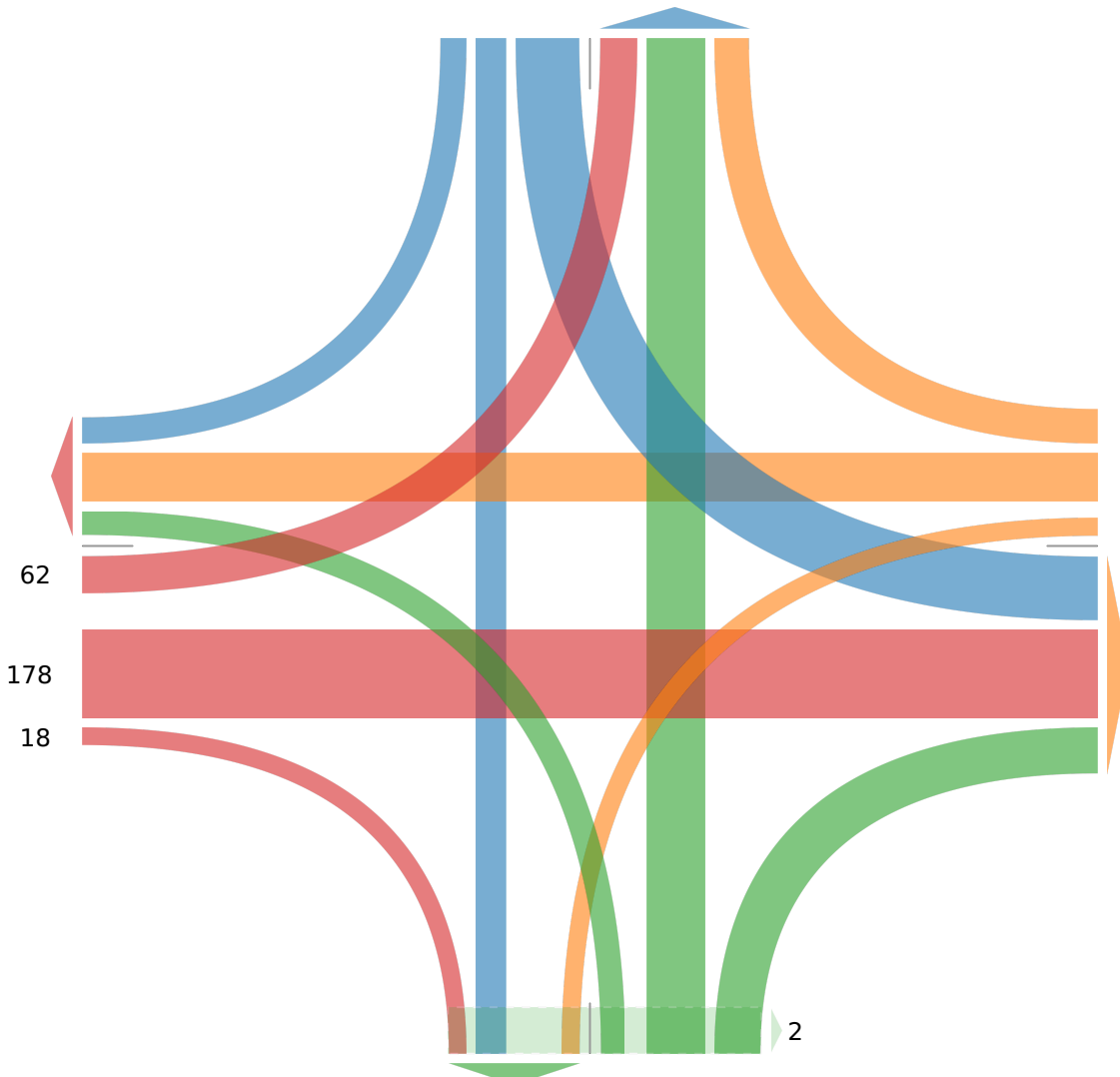
[E] OH 752

Out: 82 In: 224

Total: 306

[S] OH 316

33
109
82
2



OH 752 & OH 316 - TMC

Thu Sep 8, 2022

Midday Peak (12 PM - 1 PM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989434, Location: 39.7235, -82.952874



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

Leg Direction	OH 752 Eastbound						OH 752 Westbound						OH 316 Northbound						OH 316 Southbound						Int
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2022-09-08 12:00PM	15	12	5	0	32	0	23	22	16	0	61	0	3	13	11	0	27	0	3	22	7	0	32	0	152
12:15PM	6	18	11	0	35	0	5	14	3	0	22	0	8	19	13	0	40	0	6	18	12	0	36	0	133
12:30PM	6	15	10	0	31	0	9	17	6	0	32	0	5	17	6	0	28	0	3	23	9	0	35	0	126
12:45PM	9	12	10	0	31	0	12	29	21	0	62	0	5	23	7	0	35	0	7	14	13	0	34	0	162
Total	36	57	36	0	129	0	49	82	46	0	177	0	21	72	37	0	130	0	19	77	41	0	137	0	573
% Approach	27.9%	44.2%	27.9%	0%	-	-	27.7%	46.3%	26.0%	0%	-	-	16.2%	55.4%	28.5%	0%	-	-	13.9%	56.2%	29.9%	0%	-	-	-
% Total	6.3%	9.9%	6.3%	0%	22.5%	-	8.6%	14.3%	8.0%	0%	30.9%	-	3.7%	12.6%	6.5%	0%	22.7%	-	3.3%	13.4%	7.2%	0%	23.9%	-	-
PHF	0.600	0.792	0.818	-	0.921	-	0.533	0.707	0.548	-	0.714	-	0.656	0.783	0.712	-	0.813	-	0.679	0.837	0.788	-	0.951	-	0.884
Lights and Motorcycles	36	57	35	0	128	-	49	81	46	0	176	-	21	72	36	0	129	-	18	75	36	0	129	-	562
% Lights and Motorcycles	100%	100%	97.2%	0%	99.2%	-	100%	98.8%	100%	0%	99.4%	-	100%	100%	97.3%	0%	99.2%	-	94.7%	97.4%	87.8%	0%	94.2%	-	98.1%
Heavy	0	0	1	0	1	-	0	1	0	0	1	-	0	0	1	0	1	-	1	2	5	0	8	-	11
% Heavy	0%	0%	2.8%	0%	0.8%	-	0%	1.2%	0%	0%	0.6%	-	0%	0%	2.7%	0%	0.8%	-	5.3%	2.6%	12.2%	0%	5.8%	-	1.9%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

OH 752 & OH 316 - TMC

Thu Sep 8, 2022

Midday Peak (12 PM - 1 PM)

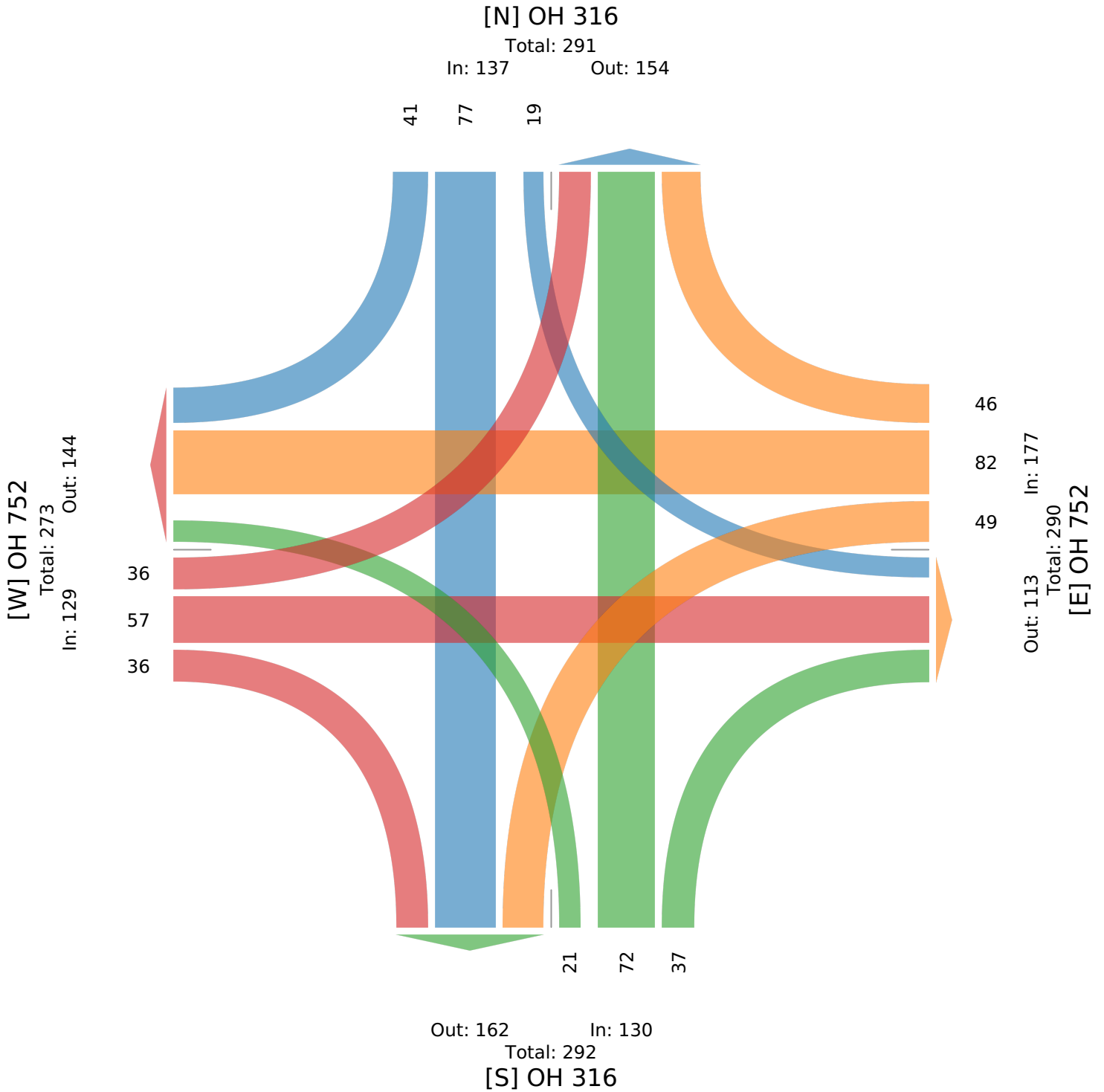
All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989434, Location: 39.7235, -82.952874



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US



OH 752 & OH 316 - TMC

Thu Sep 8, 2022

PM Peak (5 PM - 6 PM) - Overall Peak Hour

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989434, Location: 39.7235, -82.952874



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

Leg	OH 752 Eastbound							OH 752 Westbound							OH 316 Northbound							OH 316 Southbound							
Direction	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	Int				
2022-09-08																													
5:00PM	18	56	15	0	89	0	24	35	16	0	75	0	10	22	11	0	43	0	17	49	23	0	89	0	296				
5:15PM	22	55	15	0	92	0	26	52	24	0	102	0	5	40	12	0	57	0	27	39	34	0	100	0	351				
5:30PM	26	51	14	0	91	0	16	36	11	0	63	0	7	25	15	0	47	0	24	34	20	0	78	0	279				
5:45PM	17	59	9	0	85	1	14	46	11	0	71	0	19	19	20	0	58	0	20	41	23	0	84	0	298				
Total	83	221	53	0	357	1	80	169	62	0	311	0	41	106	58	0	205	0	88	163	100	0	351	0	1224				
% Approach	23.2%	61.9%	14.8%	0%	-	-	25.7%	54.3%	19.9%	0%	-	-	20.0%	51.7%	28.3%	0%	-	-	25.1%	46.4%	28.5%	0%	-	-	-				
% Total	6.8%	18.1%	4.3%	0%	29.2%	-	6.5%	13.8%	5.1%	0%	25.4%	-	3.3%	8.7%	4.7%	0%	16.7%	-	7.2%	13.3%	8.2%	0%	28.7%	-	-				
PHF	0.798	0.936	0.883	-	0.970	-	0.769	0.813	0.646	-	0.762	-	0.539	0.663	0.725	-	0.884	-	0.815	0.832	0.735	-	0.878	-	0.872				
Lights and Motorcycles	83	220	53	0	356	-	80	167	62	0	309	-	41	104	58	0	203	-	88	161	100	0	349	-	1217				
% Lights and Motorcycles	100%	99.5%	100%	0%	99.7%	-	100%	98.8%	100%	0%	99.4%	-	100%	98.1%	100%	0%	99.0%	-	100%	98.8%	100%	0%	99.4%	-	99.4%				
Heavy	0	1	0	0	1	-	0	2	0	0	2	-	0	2	0	0	2	-	0	2	0	0	2	-	7				
% Heavy	0%	0.5%	0%	0%	0.3%	-	0%	1.2%	0%	0%	0.6%	-	0%	1.9%	0%	0%	1.0%	-	0%	1.2%	0%	0%	0.6%	-	0.6%				
Pedestrians	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-				
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

OH 752 & OH 316 - TMC

Thu Sep 8, 2022

PM Peak (5 PM - 6 PM) - Overall Peak Hour

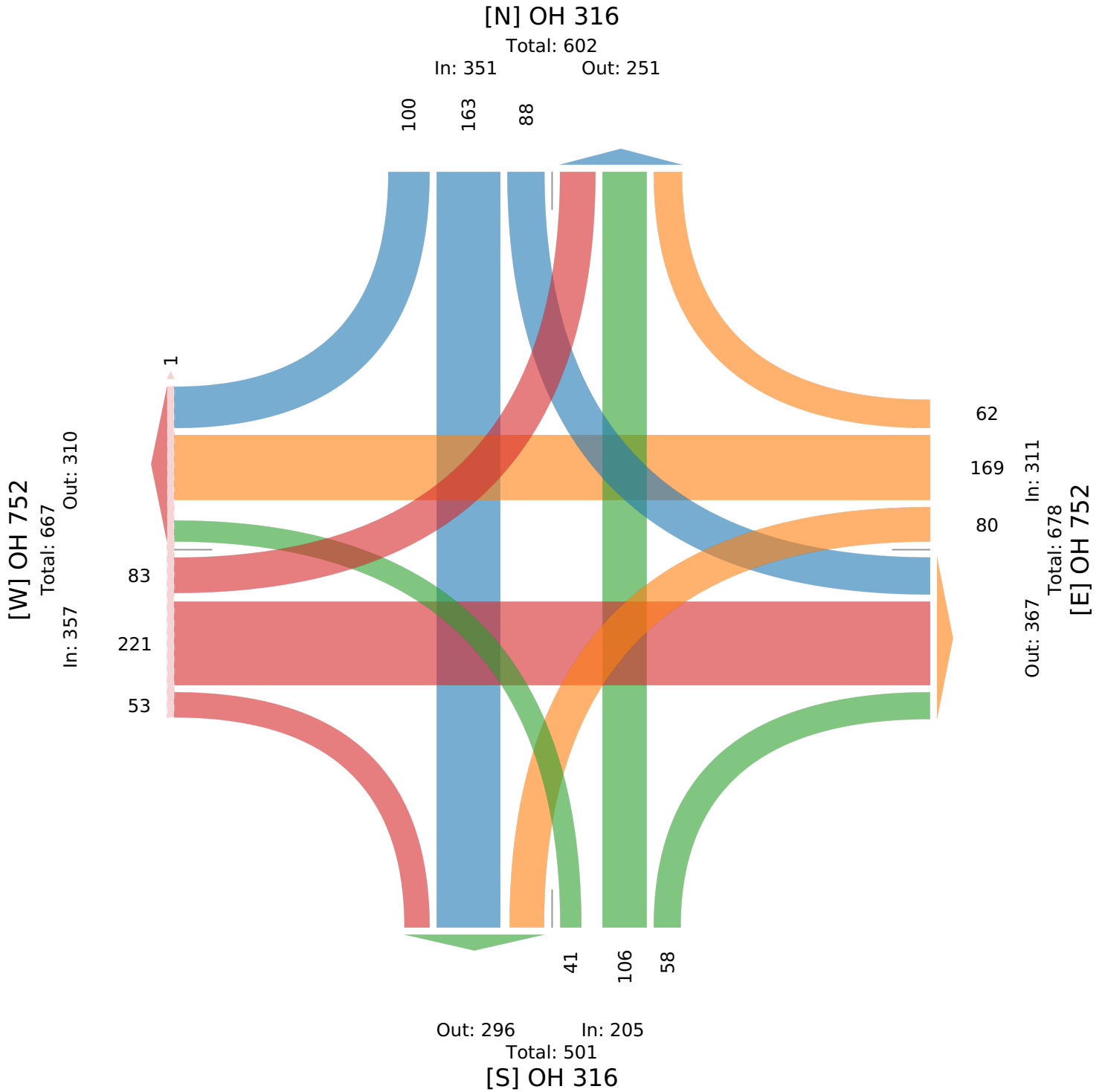
All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989434, Location: 39.7235, -82.952874



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US



OH 752 & Viking Way - TMC

Thu Sep 8, 2022

Full Length (6 AM-6 PM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989476, Location: 39.723379, -82.943238



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

Leg Direction	OH 752 Eastbound						OH 752 Westbound						Viking Way Northbound						Lockbourne Eastern Road Southbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2022-09-08																									
6:00AM	1	12	1	0	14	0	0	29	0	0	29	0	7	4	2	0	13	0	0	1	1	0	2	0	58
6:15AM	0	14	2	0	16	0	1	22	8	0	31	0	10	4	3	0	17	0	0	0	1	0	1	0	65
6:30AM	5	18	6	0	29	0	0	31	7	0	38	0	0	9	2	0	11	0	0	1	4	0	5	0	83
6:45AM	10	14	10	0	34	0	4	21	10	0	35	0	4	13	1	0	18	0	0	4	2	0	6	0	93
Hourly Total	16	58	19	0	93	0	5	103	25	0	133	0	21	30	8	0	59	0	0	6	8	0	14	0	299
7:00AM	24	16	18	0	58	0	4	29	16	0	49	0	11	37	1	0	49	0	1	19	26	0	46	0	202
7:15AM	26	17	25	0	68	0	7	47	15	0	69	0	23	26	10	0	59	0	13	39	30	0	82	0	278
7:30AM	22	31	10	0	63	0	4	15	5	0	24	0	10	14	4	0	28	0	2	7	10	0	19	0	134
7:45AM	3	18	4	0	25	0	2	26	2	0	30	0	2	8	3	0	13	0	0	2	4	0	6	0	74
Hourly Total	75	82	57	0	214	0	17	117	38	0	172	0	46	85	18	0	149	0	16	67	70	0	153	0	688
8:00AM	2	13	5	0	20	0	7	15	3	0	25	0	4	6	3	0	13	0	2	6	3	0	11	0	69
8:15AM	5	17	3	0	25	0	12	17	3	0	32	0	18	1	1	0	20	0	1	3	1	0	5	0	82
8:30AM	2	13	8	0	23	0	5	15	1	0	21	0	1	6	3	0	10	0	4	6	3	0	13	0	67
8:45AM	0	10	9	0	19	0	7	20	3	0	30	0	9	8	7	0	24	0	1	5	2	0	8	0	81
Hourly Total	9	53	25	0	87	0	31	67	10	0	108	0	32	21	14	0	67	0	8	20	9	0	37	0	299
9:00AM	2	22	7	0	31	0	3	25	3	0	31	0	13	3	3	0	19	0	3	5	0	0	8	0	89
9:15AM	0	21	4	0	25	0	1	13	2	0	16	0	2	5	5	0	12	0	1	2	1	0	4	0	57
9:30AM	2	11	7	0	20	0	3	11	3	0	17	0	3	5	2	0	10	0	2	5	2	0	9	0	56
9:45AM	0	16	1	0	17	0	4	16	1	0	21	0	4	5	5	0	14	0	0	2	2	0	4	0	56
Hourly Total	4	70	19	0	93	0	11	65	9	0	85	0	22	18	15	0	55	0	6	14	5	0	25	0	258
10:00AM	2	10	3	0	15	0	2	10	3	0	15	0	7	3	1	0	11	0	1	5	3	0	9	0	50
10:15AM	2	7	8	0	17	0	4	9	0	0	13	0	6	3	5	0	14	0	0	8	0	0	8	0	52
10:30AM	1	12	7	0	20	0	5	11	1	0	17	0	6	7	6	0	19	0	1	6	2	0	9	0	65
10:45AM	1	10	7	0	18	0	2	10	1	0	13	0	4	2	1	0	7	0	1	4	1	0	6	0	44
Hourly Total	6	39	25	0	70	0	13	40	5	0	58	0	23	15	13	0	51	0	3	23	6	0	32	0	211
11:00AM	4	13	9	0	26	0	7	11	0	0	18	0	7	7	1	0	15	0	1	5	5	0	11	0	70
11:15AM	5	13	7	0	25	0	4	22	2	0	28	0	2	2	2	0	6	0	1	4	2	0	7	0	66
11:30AM	1	19	7	0	27	0	3	20	1	0	24	0	3	2	3	0	8	0	1	6	3	0	10	0	69
11:45AM	7	13	3	0	23	0	0	15	0	0	15	0	6	4	5	0	15	0	0	4	7	0	11	0	64
Hourly Total	17	58	26	0	101	0	14	68	3	0	85	0	18	15	11	0	44	0	3	19	17	0	39	0	269
12:00PM	12	23	9	0	44	0	3	9	2	0	14	0	16	6	3	0	25	0	2	4	3	0	9	0	92
12:15PM	4	21	13	0	38	0	4	12	1	0	17	0	7	6	3	0	16	0	0	3	1	0	4	0	75
12:30PM	3	18	6	0	27	0	4	17	2	0	23	0	4	7	3	0	14	0	2	2	7	0	11	0	75
12:45PM	4	9	10	0	23	0	6	16	2	0	24	0	5	4	2	0	11	0	3	6	2	0	11	0	69
Hourly Total	23	71	38	0	132	0	17	54	7	0	78	0	32	23	11	0	66	0	7	15	13	0	35	0	311
1:00PM	5	18	7	0	30	0	3	7	0	0	10	0	6	10	8	0	24	0	1	2	4	0	7	0	71
1:15PM	4	9	7	0	20	0	3	9	3	0	15	0	8	1	3	0	12	0	0	2	1	0	3	0	50
1:30PM	6	18	4	0	28	0	2	12	1	0	15	0	6	4	4	0	14	0	2	4	8	0	14	0	71
1:45PM	15	17	4	0	36	0	4	11	3	0	18	0	6	12	3	0	21	0	1	4	2	0	7	0	82
Hourly Total	30	62	22	0	114	0	12	39	7	0	58	0	26	27	18	0	71	0	4	12	15	0	31	0	274
2:00PM	20	23	6	0	49	0	2	14	4	0	20	0	1	5	2	0	8	0	2	4	2	0	8	0	85
2:15PM	5	27	13	0	45	0	4	18	1	0	23	0	8	5	3	0	16	0	0	14	15	0	29	0	113
2:30PM	6	25	17	0	48	0	15	28	0	0	43	0	22	10	11	0	43	0	7	31	27	0	65	0	199
2:45PM	2	25	12	0	39	0	5	30	0	0	35	0	9	3	3	0	15	0	4	5	8	0	17	0	106
Hourly Total	33	100	48	0	181	0	26	90	5	0	121	0	40	23	19	0	82	0	13	54	52	0	119	0	503
3:00PM	6	26	8	0	40	0	1	23	1	0	25	0	8	5	4	0	17	0	5	7	9	0	21	0	103
3:15PM	4	19	7	0	30	0	5	23	1	0	29	0	8	5	6	0	19	0	5	16	5	0	26	0	104
3:30PM	7	36	16	0	59	0	6	24	3	0	33	0	13	5	3	0	21	0	9	4	5	0	18	0	131
3:45PM	12	32	6	0	50	0	6	34	6	0	46	0	17	14	7	0	38	0	5	12	9	0	26	0	160
Hourly Total	29	113	37	0	179	0	18	104	11	0	133	0	46	29	20	0	95	0	24	39	28	0	91	0	498
4:00PM	5	41	20	0	66	0	1	25	6	0	32	0	16	12	7	0	35	0	4	4	10	0	18	0	151
4:15PM	7	34	8	0	49	0	5	42	6	0	53	0	9	8	7	0	24	0	4	3	8	0	15	0	141
4:30PM	14	43	22	0	79	0	5	41	5	0	51	0	15	13	2	0	30	0	7	9	12	0	28	0	188

Leg Direction	OH 752 Eastbound						OH 752 Westbound						Viking Way Northbound						Lockbourne Eastern Road Southbound						
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	Int
4:45PM	18	41	13	0	72	0	4	21	3	0	28	0	13	8	12	0	33	0	6	11	6	0	23	0	156
Hourly Total	44	159	63	0	266	0	15	129	20	0	164	0	53	41	28	0	122	0	21	27	36	0	84	0	636
5:00PM	21	41	9	0	71	0	1	42	9	0	52	0	9	15	6	0	30	0	7	14	9	0	30	0	183
5:15PM	35	61	16	0	112	0	1	46	6	0	53	0	8	11	3	0	22	0	8	7	13	0	28	0	215
5:30PM	46	56	9	0	111	0	4	34	11	0	49	0	12	17	1	0	30	0	8	8	9	0	25	0	215
5:45PM	63	43	10	0	116	0	2	31	14	0	47	0	8	11	2	0	21	0	9	8	15	0	32	0	216
Hourly Total	165	201	44	0	410	0	8	153	40	0	201	0	37	54	12	0	103	0	32	37	46	0	115	0	829
Total	451	1066	423	0	1940	0	187	1029	180	0	1396	0	396	381	187	0	964	0	137	333	305	0	775	0	5075
% Approach	23.2%	54.9%	21.8%	0%	-	-	13.4%	73.7%	12.9%	0%	-	-	41.1%	39.5%	19.4%	0%	-	-	17.7%	43.0%	39.4%	0%	-	-	-
% Total	8.9%	21.0%	8.3%	0%	38.2%	-	3.7%	20.3%	3.5%	0%	27.5%	-	7.8%	7.5%	3.7%	0%	19.0%	-	2.7%	6.6%	6.0%	0%	15.3%	-	-
Lights and Motorcycles	435	1028	403	0	1866	-	180	981	175	0	1336	-	368	360	176	0	904	-	133	301	294	0	728	-	4834
% Lights and Motorcycles	96.5%	96.4%	95.3%	0%	96.2%	-	96.3%	95.3%	97.2%	0%	95.7%	-	92.9%	94.5%	94.1%	0%	93.8%	-	97.1%	90.4%	96.4%	0%	93.9%	-	95.3%
Heavy	16	38	20	0	74	-	7	48	5	0	60	-	28	21	11	0	60	-	4	32	11	0	47	-	241
% Heavy	3.5%	3.6%	4.7%	0%	3.8%	-	3.7%	4.7%	2.8%	0%	4.3%	-	7.1%	5.5%	5.9%	0%	6.2%	-	2.9%	9.6%	3.6%	0%	6.1%	-	4.7%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

OH 752 & Viking Way - TMC

Thu Sep 8, 2022

Full Length (6 AM-6 PM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989476, Location: 39.723379, -82.943238



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

[N] Lockbourne Eastern Road

Total: 1787

In: 775 Out: 1012

305
333
137

[W] OH 752

Total: 3670
In: 1940 Out: 1730

451
1066
423

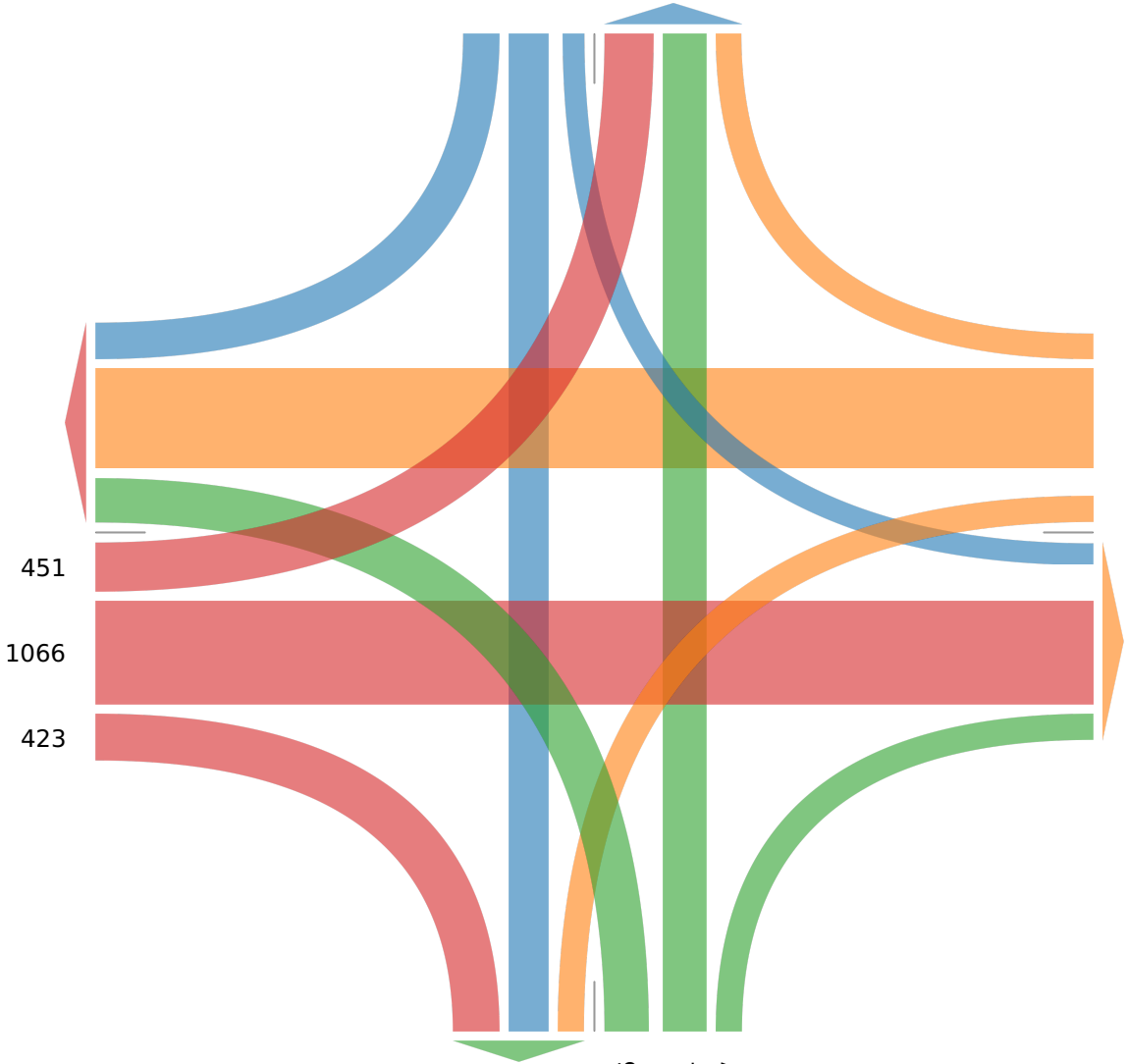
180
1029
187
Out: 1390 In: 1396
Total: 2786

[E] OH 752

396
381
187

Out: 943 In: 964
Total: 1907

[S] Viking Way



OH 752 & Viking Way - TMC

Thu Sep 8, 2022

AM Peak (6:45 AM - 7:45 AM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989476, Location: 39.723379, -82.943238



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

Leg Direction	OH 752 Eastbound							OH 752 Westbound							Viking Way Northbound							Lockbourne Eastern Road Southbound							Int		
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2022-09-08 6:45AM	10	14	10	0	34	0	4	21	10	0	35	0	4	13	1	0	18	0	0	4	2	0	6	0							93
7:00AM	24	16	18	0	58	0	4	29	16	0	49	0	11	37	1	0	49	0	1	19	26	0	46	0							202
7:15AM	26	17	25	0	68	0	7	47	15	0	69	0	23	26	10	0	59	0	13	39	30	0	82	0							278
7:30AM	22	31	10	0	63	0	4	15	5	0	24	0	10	14	4	0	28	0	2	7	10	0	19	0							134
Total	82	78	63	0	223	0	19	112	46	0	177	0	48	90	16	0	154	0	16	69	68	0	153	0							707
% Approach	36.8%	35.0%	28.3%	0%	-	-	10.7%	63.3%	26.0%	0%	-	-	31.2%	58.4%	10.4%	0%	-	-	10.5%	45.1%	44.4%	0%	-	-							-
% Total	11.6%	11.0%	8.9%	0%	31.5%	-	2.7%	15.8%	6.5%	0%	25.0%	-	6.8%	12.7%	2.3%	0%	21.8%	-	2.3%	9.8%	9.6%	0%	21.6%	-							-
PHF	0.788	0.629	0.630	-	0.820	-	0.679	0.596	0.719	-	0.641	-	0.522	0.608	0.400	-	0.653	-	0.308	0.442	0.567	-	0.466	-							0.636
Lights and Motorcycles	82	76	55	0	213	-	19	108	43	0	170	-	37	84	12	0	133	-	16	55	66	0	137	-							653
% Lights and Motorcycles	100%	97.4%	87.3%	0%	95.5%	-	100%	96.4%	93.5%	0%	96.0%	-	77.1%	93.3%	75.0%	0%	86.4%	-	100%	79.7%	97.1%	0%	89.5%	-							92.4%
Heavy	0	2	8	0	10	-	0	4	3	0	7	-	11	6	4	0	21	-	0	14	2	0	16	-							54
% Heavy	0%	2.6%	12.7%	0%	4.5%	-	0%	3.6%	6.5%	0%	4.0%	-	22.9%	6.7%	25.0%	0%	13.6%	-	0%	20.3%	2.9%	0%	10.5%	-							7.6%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0							0
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

OH 752 & Viking Way - TMC

Thu Sep 8, 2022

AM Peak (6:45 AM - 7:45 AM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989476, Location: 39.723379, -82.943238



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

[N] Lockbourne Eastern Road

Total: 371

In: 153

Out: 218

68

69

16

[W] OH 752

Total: 451

In: 223

Out: 228

82

78

63

46

112

19

Out: 110

In: 177

Total: 287

[E] OH 752

48

90

16

Out: 151

In: 154

Total: 305

[S] Viking Way

OH 752 & Viking Way - TMC

Thu Sep 8, 2022

Midday Peak (12 PM - 1 PM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989476, Location: 39.723379, -82.943238



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

Leg Direction	OH 752 Eastbound						OH 752 Westbound						Viking Way Northbound						Lockbourne Eastern Road Southbound						
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	Int
2022-09-08 12:00PM	12	23	9	0	44	0	3	9	2	0	14	0	16	6	3	0	25	0	2	4	3	0	9	0	92
12:15PM	4	21	13	0	38	0	4	12	1	0	17	0	7	6	3	0	16	0	0	3	1	0	4	0	75
12:30PM	3	18	6	0	27	0	4	17	2	0	23	0	4	7	3	0	14	0	2	2	7	0	11	0	75
12:45PM	4	9	10	0	23	0	6	16	2	0	24	0	5	4	2	0	11	0	3	6	2	0	11	0	69
Total	23	71	38	0	132	0	17	54	7	0	78	0	32	23	11	0	66	0	7	15	13	0	35	0	311
% Approach	17.4%	53.8%	28.8%	0%	-	-	21.8%	69.2%	9.0%	0%	-	-	48.5%	34.8%	16.7%	0%	-	-	20.0%	42.9%	37.1%	0%	-	-	-
% Total	7.4%	22.8%	12.2%	0%	42.4%	-	5.5%	17.4%	2.3%	0%	25.1%	-	10.3%	7.4%	3.5%	0%	21.2%	-	2.3%	4.8%	4.2%	0%	11.3%	-	-
PHF	0.479	0.772	0.731	-	0.750	-	0.708	0.794	0.875	-	0.813	-	0.500	0.821	0.917	-	0.660	-	0.583	0.625	0.464	-	0.795	-	0.845
Lights and Motorcycles	22	71	38	0	131	-	16	52	7	0	75	-	31	18	11	0	60	-	7	15	12	0	34	-	300
% Lights and Motorcycles	95.7%	100%	100%	0%	99.2%	-	94.1%	96.3%	100%	0%	96.2%	-	96.9%	78.3%	100%	0%	90.9%	-	100%	100%	92.3%	0%	97.1%	-	96.5%
Heavy	1	0	0	0	1	-	1	2	0	0	3	-	1	5	0	0	6	-	0	0	1	0	1	-	11
% Heavy	4.3%	0%	0%	0%	0.8%	-	5.9%	3.7%	0%	0%	3.8%	-	3.1%	21.7%	0%	0%	9.1%	-	0%	0%	7.7%	0%	2.9%	-	3.5%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

OH 752 & Viking Way - TMC

Thu Sep 8, 2022

Midday Peak (12 PM - 1 PM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989476, Location: 39.723379, -82.943238



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

[N] Lockbourne Eastern Road

Total: 88

In: 35 Out: 53

13 15 7

[W] OH 752

Total: 231
In: 132 Out: 99

23
71
38

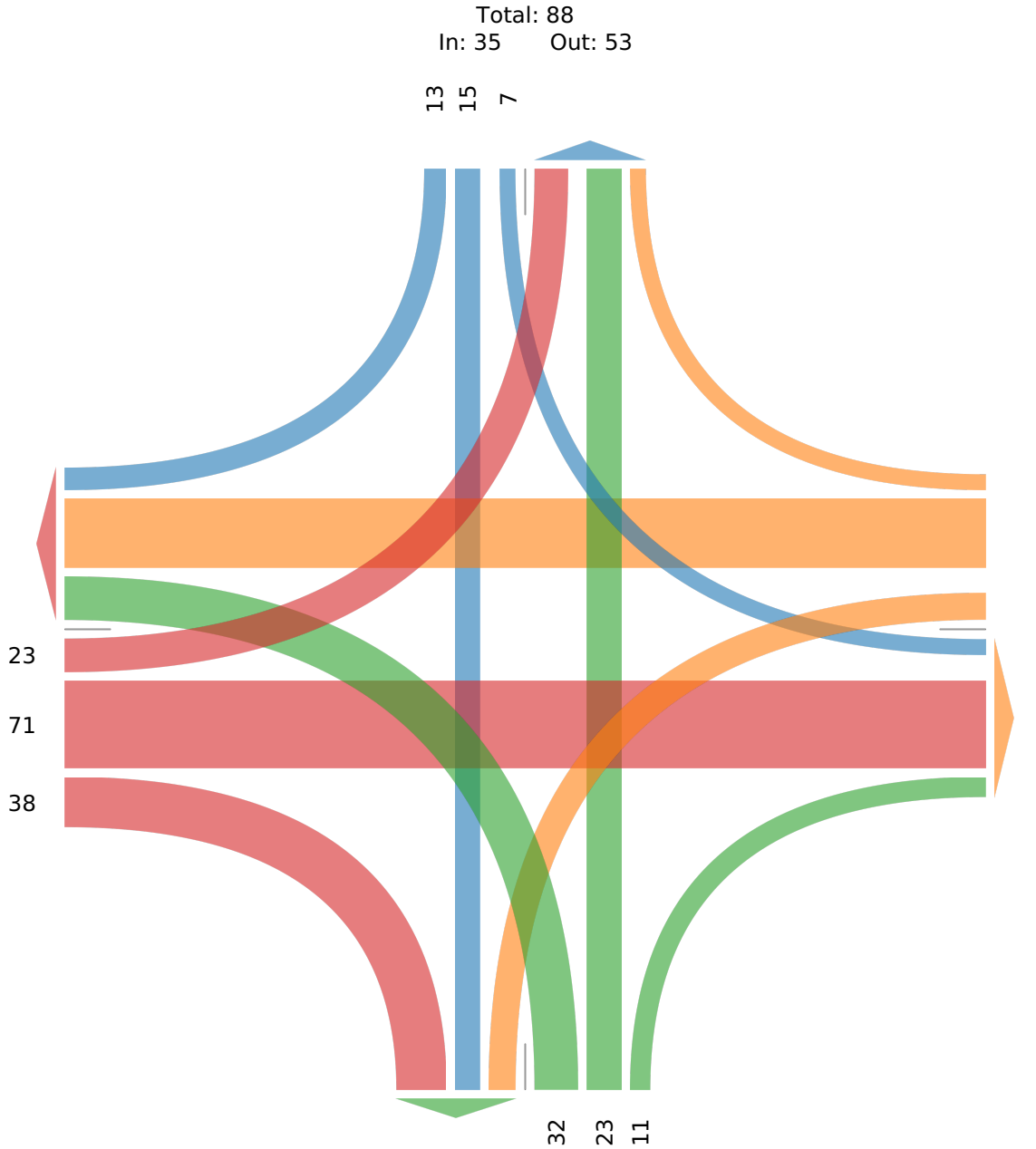
7
54
17

Out: 89 In: 78
Total: 167
[E] OH 752

32 23 11

Out: 70 In: 66
Total: 136

[S] Viking Way



OH 752 & Viking Way - TMC

Thu Sep 8, 2022

PM Peak (5 PM - 6 PM) - Overall Peak Hour

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989476, Location: 39.723379, -82.943238



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

Leg Direction	OH 752 Eastbound						OH 752 Westbound						Viking Way Northbound						Lockbourne Eastern Road Southbound						
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	Int
2022-09-08																									
5:00PM	21	41	9	0	71	0	1	42	9	0	52	0	9	15	6	0	30	0	7	14	9	0	30	0	183
5:15PM	35	61	16	0	112	0	1	46	6	0	53	0	8	11	3	0	22	0	8	7	13	0	28	0	215
5:30PM	46	56	9	0	111	0	4	34	11	0	49	0	12	17	1	0	30	0	8	8	9	0	25	0	215
5:45PM	63	43	10	0	116	0	2	31	14	0	47	0	8	11	2	0	21	0	9	8	15	0	32	0	216
Total	165	201	44	0	410	0	8	153	40	0	201	0	37	54	12	0	103	0	32	37	46	0	115	0	829
% Approach	40.2%	49.0%	10.7%	0%	-	-	4.0%	76.1%	19.9%	0%	-	-	35.9%	52.4%	11.7%	0%	-	-	27.8%	32.2%	40.0%	0%	-	-	-
% Total	19.9%	24.2%	5.3%	0%	49.5%	-	1.0%	18.5%	4.8%	0%	24.2%	-	4.5%	6.5%	1.4%	0%	12.4%	-	3.9%	4.5%	5.5%	0%	13.9%	-	-
PHF	0.655	0.824	0.688	-	0.884	-	0.500	0.832	0.714	-	0.948	-	0.771	0.794	0.500	-	0.858	-	0.889	0.661	0.767	-	0.898	-	0.959
Lights and Motorcycles	164	200	44	0	408	-	8	151	40	0	199	-	37	54	11	0	102	-	32	37	46	0	115	-	824
% Lights and Motorcycles	99.4%	99.5%	100%	0%	99.5%	-	100%	98.7%	100%	0%	99.0%	-	100%	100%	91.7%	0%	99.0%	-	100%	100%	100%	0%	100%	-	99.4%
Heavy	1	1	0	0	2	-	0	2	0	0	2	-	0	0	1	0	1	-	0	0	0	0	0	-	5
% Heavy	0.6%	0.5%	0%	0%	0.5%	-	0%	1.3%	0%	0%	1.0%	-	0%	0%	8.3%	0%	1.0%	-	0%	0%	0%	0%	0%	-	0.6%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

OH 752 & Viking Way - TMC

Thu Sep 8, 2022

PM Peak (5 PM - 6 PM) - Overall Peak Hour

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989476, Location: 39.723379, -82.943238



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

[N] Lockbourne Eastern Road

Total: 374
In: 115 Out: 259

46 37 32

[W] OH 752

Total: 646
In: 410 Out: 236

165
201
44

40
153
8
Out: 245 In: 201
Total: 446
[E] OH 752

Out: 89 In: 103
Total: 192
[S] Viking Way

37 54 12



Walnut Creek Pike & St Paul Road (South Inte... - TMC

Thu Sep 8, 2022

Full Length (6 AM-6 PM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989524, Location: 39.745071, -82.915819



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

Leg Direction	St. Paul Road Eastbound					Walnut Creek Pike Northbound					Walnut Creek Pike Southbound					Int
	L	R	U	App	Ped*	L	T	U	App	Ped*	T	R	U	App	Ped*	
2022-09-08 6:00AM	3	0	0	3	0	0	24	0	24	0	10	1	0	11	0	38
6:15AM	3	1	0	4	0	3	53	0	56	0	8	1	0	9	0	69
6:30AM	8	2	0	10	0	3	52	0	55	0	6	2	0	8	0	73
6:45AM	9	1	0	10	0	5	46	0	51	0	13	8	0	21	0	82
Hourly Total	23	4	0	27	0	11	175	0	186	0	37	12	0	49	0	262
7:00AM	3	0	0	3	0	3	40	0	43	0	17	11	0	28	0	74
7:15AM	9	0	0	9	0	6	48	0	54	0	18	9	0	27	0	90
7:30AM	11	2	0	13	0	3	42	0	45	0	8	5	0	13	0	71
7:45AM	3	3	0	6	0	2	37	0	39	0	15	2	0	17	0	62
Hourly Total	26	5	0	31	0	14	167	0	181	0	58	27	0	85	0	297
8:00AM	1	0	0	1	0	5	22	0	27	0	14	2	0	16	0	44
8:15AM	2	2	0	4	0	3	22	0	25	0	14	6	0	20	0	49
8:30AM	3	3	0	6	0	2	23	0	25	0	15	5	0	20	0	51
8:45AM	0	0	0	0	0	1	20	0	21	0	15	2	0	17	0	38
Hourly Total	6	5	0	11	0	11	87	0	98	0	58	15	0	73	0	182
9:00AM	4	0	0	4	0	1	19	0	20	0	8	1	0	9	0	33
9:15AM	3	1	0	4	0	1	20	0	21	0	3	4	0	7	0	32
9:30AM	4	0	0	4	0	1	19	0	20	0	11	2	0	13	0	37
9:45AM	5	0	0	5	0	0	8	0	8	0	12	3	0	15	0	28
Hourly Total	16	1	0	17	0	3	66	0	69	0	34	10	0	44	0	130
10:00AM	4	2	0	6	0	0	8	0	8	0	8	2	0	10	0	24
10:15AM	3	0	0	3	0	1	6	0	7	0	13	3	0	16	0	26
10:30AM	4	0	0	4	0	1	14	0	15	0	9	3	0	12	0	31
10:45AM	2	2	0	4	0	3	8	0	11	0	13	2	0	15	0	30
Hourly Total	13	4	0	17	0	5	36	0	41	0	43	10	0	53	0	111
11:00AM	4	1	0	5	0	2	10	0	12	0	12	2	0	14	0	31
11:15AM	1	0	0	1	0	0	6	0	6	0	14	4	0	18	0	25
11:30AM	3	1	0	4	0	1	15	0	16	0	18	2	0	20	0	40
11:45AM	5	2	0	7	0	0	5	0	5	0	11	2	0	13	0	25
Hourly Total	13	4	0	17	0	3	36	0	39	0	55	10	0	65	0	121
12:00PM	2	1	0	3	0	0	7	0	7	0	9	1	0	10	0	20
12:15PM	5	0	0	5	0	1	19	0	20	0	17	4	0	21	0	46
12:30PM	2	0	0	2	0	0	11	0	11	0	15	2	0	17	0	30
12:45PM	3	1	0	4	0	0	17	0	17	0	15	1	0	16	0	37
Hourly Total	12	2	0	14	0	1	54	0	55	0	56	8	0	64	0	133
1:00PM	6	1	0	7	0	0	14	0	14	0	11	3	0	14	0	35
1:15PM	4	1	0	5	0	1	20	0	21	0	22	2	0	24	0	50
1:30PM	3	0	0	3	0	0	9	0	9	0	17	7	0	24	0	36
1:45PM	3	2	0	5	0	2	15	0	17	0	18	3	0	21	0	43
Hourly Total	16	4	0	20	0	3	58	0	61	0	68	15	0	83	0	164
2:00PM	1	4	0	5	0	0	17	0	17	0	16	5	0	21	0	43
2:15PM	5	1	0	6	0	1	15	0	16	0	21	8	0	29	0	51
2:30PM	6	0	0	6	0	0	11	0	11	0	33	1	0	34	0	51
2:45PM	4	4	0	8	0	0	19	0	19	0	37	2	0	39	0	66
Hourly Total	16	9	0	25	0	1	62	0	63	0	107	16	0	123	0	211
3:00PM	5	4	0	9	0	1	6	0	7	0	48	5	0	53	0	69
3:15PM	9	3	0	12	0	2	17	0	19	0	40	6	0	46	0	77
3:30PM	5	6	0	11	0	1	14	0	15	0	42	2	0	44	0	70
3:45PM	8	2	0	10	0	0	20	0	20	0	54	11	0	65	0	95
Hourly Total	27	15	0	42	0	4	57	0	61	0	184	24	0	208	0	311
4:00PM	8	5	0	13	0	2	16	0	18	0	44	11	0	55	0	86
4:15PM	6	6	0	12	0	1	17	0	18	0	67	13	0	80	0	110
4:30PM	5	7	0	12	0	1	20	0	21	0	65	13	0	78	0	111
4:45PM	4	6	0	10	0	3	21	0	24	0	46	17	0	63	0	97

Leg Direction	St. Paul Road Eastbound					Walnut Creek Pike Northbound					Walnut Creek Pike Southbound					
Time	L	R	U	App	Ped*	L	T	U	App	Ped*	T	R	U	App	Ped*	Int
Hourly Total	23	24	0	47	0	7	74	0	81	0	222	54	0	276	0	404
5:00PM	3	2	0	5	0	5	17	0	22	0	56	13	0	69	0	96
5:15PM	9	4	0	13	0	1	21	0	22	0	61	13	0	74	0	109
5:30PM	9	2	0	11	0	3	18	0	21	0	57	17	0	74	0	106
5:45PM	2	3	0	5	0	2	15	0	17	0	38	7	0	45	0	67
Hourly Total	23	11	0	34	0	11	71	0	82	0	212	50	0	262	0	378
Total	214	88	0	302	0	74	943	0	1017	0	1134	251	0	1385	0	2704
% Approach	70.9%	29.1%	0%	-	-	7.3%	92.7%	0%	-	-	81.9%	18.1%	0%	-	-	-
% Total	7.9%	3.3%	0%	11.2%	-	2.7%	34.9%	0%	37.6%	-	41.9%	9.3%	0%	51.2%	-	-
Lights and Motorcycles	198	86	0	284	-	71	913	0	984	-	1102	231	0	1333	-	2601
% Lights and Motorcycles	92.5%	97.7%	0%	94.0%	-	95.9%	96.8%	0%	96.8%	-	97.2%	92.0%	0%	96.2%	-	96.2%
Heavy	16	2	0	18	-	3	30	0	33	-	32	20	0	52	-	103
% Heavy	7.5%	2.3%	0%	6.0%	-	4.1%	3.2%	0%	3.2%	-	2.8%	8.0%	0%	3.8%	-	3.8%
Pedestrians	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

Walnut Creek Pike & St Paul Road (South Inte... - TMC

Thu Sep 8, 2022

Full Length (6 AM-6 PM)

All Classes (Lights and Motorcycles, Heavy, Pedestrians)

All Movements

ID: 989524, Location: 39.745071, -82.915819



Provided by: Smart Services, Inc.
88 W. Church Street, Newark, OH, 43055, US

[N] Walnut Creek Pike

Total: 2542

In: 1385

Out: 1157

251

1134

[W] St. Paul Road

Total: 627

In: 302 Out: 325

214
88

74

943

Out: 1222

In: 1017

Total: 2239

[S] Walnut Creek Pike