239216-A (Hancock St @ Hunt St) TMC - TMC

Wed Mar 22, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1043477, Location: 42.277396, -71.030121

| Leg | Hancock Street (Route 3A) | | | | | | | Hunt Street | | | | | | | D'Angelo Driveway | | | | | | |
| Direction | Southbound | | | | | | | Westbound | | | | | | | Northwestbound | | | | | | |
Time	R	T	BL	L	U	App	Ped*	R	T	L	HL	U	App	Ped*	HR	BR	BL	HL	U	App	Ped*
2023-03-22 6:00AM	6	198	0	8	0	212	7	0	0	0	0	0	0	0	1	0	0	0	0	1	3
7:00AM	22	385	1	28	0	436	22	0	0	0	0	0	0	9	0	5	1	9	0	15	14
8:00AM	9	384	0	11	0	404	30	4	0	1	0	0	5	2	0	1	0	0	0	1	9
9:00AM	10	438	0	10	0	458	31	0	0	0	0	0	0	24	1	1	0	1	0	3	24
2:00PM	10	456	0	20	1	487	16	0	0	0	0	0	0	43	0	9	0	8	0	17	55
3:00PM	8	475	4	7	0	494	14	0	0	1	0	0	1	24	1	6	0	4	0	11	31
4:00PM	11	508	1	21	0	541	38	0	0	0	0	0	0	13	1	3	0	0	0	4	12
5:00PM	20	626	4	32	0	682	33	0	0	0	0	0	0	16	0	3	0	3	0	6	22
Total	96	3470	10	137	1	3714	191	4	0	2	0	0	6	131	4	28	1	25	0	58	170
% Approach	2.6%	93.4%	0.3%	3.7%	0%	**-**	-	66.7%	0%	33.3%	0%	0%	**-**	-	6.9%	48.3%	1.7%	43.1%	0%	**-**	-
% Total	1.1%	40.0%	0.1%	1.6%	0%	**42.8%**	-	0%	0%	0%	0%	0%	**0.1%**	-	0%	0.3%	0%	0.3%	0%	**0.7%**	-
Motorcycles	1	4	0	0	0	**5**	-	0	0	0	0	0	**0**	-	0	0	0	0	0	**0**	-
% Motorcycles	1.0%	0.1%	0%	0%	0%	**0.1%**	-	0%	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	0%	**0%**	-
Lights	95	3284	9	134	1	**3523**	-	3	0	2	0	0	**5**	-	4	28	1	24	0	**57**	-
% Lights	99.0%	94.6%	90.0%	97.8%	100%	**94.9%**	-	75.0%	0%	100%	0%	0%	**83.3%**	-	100%	100%	100%	96.0%	0%	**98.3%**	-
Single-Unit Trucks	0	109	1	2	0	**112**	-	0	0	0	0	0	**0**	-	0	0	0	0	0	**0**	-
% Single-Unit Trucks	0%	3.1%	10.0%	1.5%	0%	**3.0%**	-	0%	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	0%	**0%**	-
Articulated Trucks	0	21	0	0	0	**21**	-	1	0	0	0	0	**1**	-	0	0	0	1	0	**1**	-
% Articulated Trucks	0%	0.6%	0%	0%	0%	**0.6%**	-	25.0%	0%	0%	0%	0%	**16.7%**	-	0%	0%	0%	4.0%	0%	**1.7%**	-
Buses	0	42	0	1	0	**43**	-	0	0	0	0	0	**0**	-	0	0	0	0	0	**0**	-
% Buses	0%	1.2%	0%	0.7%	0%	**1.2%**	-	0%	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	0%	**0%**	-
Bicycles on Road	0	10	0	0	0	**10**	-	0	0	0	0	0	**0**	-	0	0	0	0	0	**0**	-
% Bicycles on Road	0%	0.3%	0%	0%	0%	**0.3%**	-	0%	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	0%	**0%**	-
Pedestrians	-	-	-	-	-	-	191	-	-	-	-	-	-	127	-	-	-	-	-	-	166
% Pedestrians	-	-	-	-	-	-	100%	-	-	-	-	-	-	96.9%	-	-	-	-	-	-	97.6%
Bicycles on Crosswalk	-	-	-	-	-	-	0	-	-	-	-	-	-	4	-	-	-	-	-	-	4
% Bicycles on Crosswalk	-	-	-	-	-	-	0%	-	-	-	-	-	-	3.1%	-	-	-	-	-	-	2.4%

*Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

239216-A (Hancock St @ Hunt St) TMC - TMC

Wed Mar 22, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1043477, Location: 42.277396, -71.030121

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2, Hudson, MA, 01749, US

| Leg | Hancock Street (Route 3A) | | | | | | | Condo Driveway | | | | | | | |
| Direction | Northbound | | | | | | | Eastbound | | | | | | | |
Time	HR	R	T	L	U	App	Ped*	R	BR	T	L	U	App	Ped*	Int
2023-03-22 6:00AM	0	15	606	8	1	**630**	0	9	0	0	12	0	**21**	10	**864**
7:00AM	0	182	620	2	0	**804**	13	20	0	0	17	0	**37**	25	**1292**
8:00AM	0	18	577	5	0	**600**	15	18	0	1	19	0	**38**	18	**1048**
9:00AM	0	15	580	1	0	**596**	7	9	0	1	12	0	**22**	15	**1079**
2:00PM	0	56	437	9	1	**503**	35	8	0	2	15	0	**25**	36	**1032**
3:00PM	1	17	436	8	0	**462**	11	6	1	0	7	0	**14**	21	**982**
4:00PM	1	30	483	8	0	**522**	9	7	0	1	13	0	**21**	33	**1088**
5:00PM	0	32	514	21	1	**568**	20	13	0	1	16	0	**30**	26	**1286**
Total	2	365	4253	62	3	**4685**	110	90	1	6	111	0	**208**	184	**8671**
% Approach	0%	7.8%	90.8%	1.3%	0.1%	**-**	-	43.3%	0.5%	2.9%	53.4%	0%	**-**	-	-
% Total	0%	4.2%	49.0%	0.7%	0%	**54.0%**	-	1.0%	0%	0.1%	1.3%	0%	**2.4%**	-	-
Motorcycles	0	1	2	0	0	**3**	-	0	0	0	0	0	**0**	-	8
% Motorcycles	0%	0.3%	0%	0%	0%	**0.1%**	-	0%	0%	0%	0%	0%	**0%**	-	0.1%
Lights	2	344	4068	57	3	**4474**	-	90	1	6	111	0	**208**	-	8267
% Lights	100%	94.2%	95.7%	91.9%	100%	**95.5%**	-	100%	100%	100%	100%	0%	**100%**	-	95.3%
Single-Unit Trucks	0	12	119	5	0	**136**	-	0	0	0	0	0	**0**	-	248
% Single-Unit Trucks	0%	3.3%	2.8%	8.1%	0%	**2.9%**	-	0%	0%	0%	0%	0%	**0%**	-	2.9%
Articulated Trucks	0	0	19	0	0	**19**	-	0	0	0	0	0	**0**	-	42
% Articulated Trucks	0%	0%	0.4%	0%	0%	**0.4%**	-	0%	0%	0%	0%	0%	**0%**	-	0.5%
Buses	0	7	40	0	0	**47**	-	0	0	0	0	0	**0**	-	90
% Buses	0%	1.9%	0.9%	0%	0%	**1.0%**	-	0%	0%	0%	0%	0%	**0%**	-	1.0%
Bicycles on Road	0	1	5	0	0	**6**	-	0	0	0	0	0	**0**	-	16
% Bicycles on Road	0%	0.3%	0.1%	0%	0%	**0.1%**	-	0%	0%	0%	0%	0%	**0%**	-	0.2%
Pedestrians	-	-	-	-	-	-	109	-	-	-	-	-	-	184	
% Pedestrians	-	-	-	-	-	-	99.1%	-	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	-	1	-	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	0.9%	-	-	-	-	-	-	0%	-

*Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

239216-A (Hancock St @ Hunt St) TMC - TMC
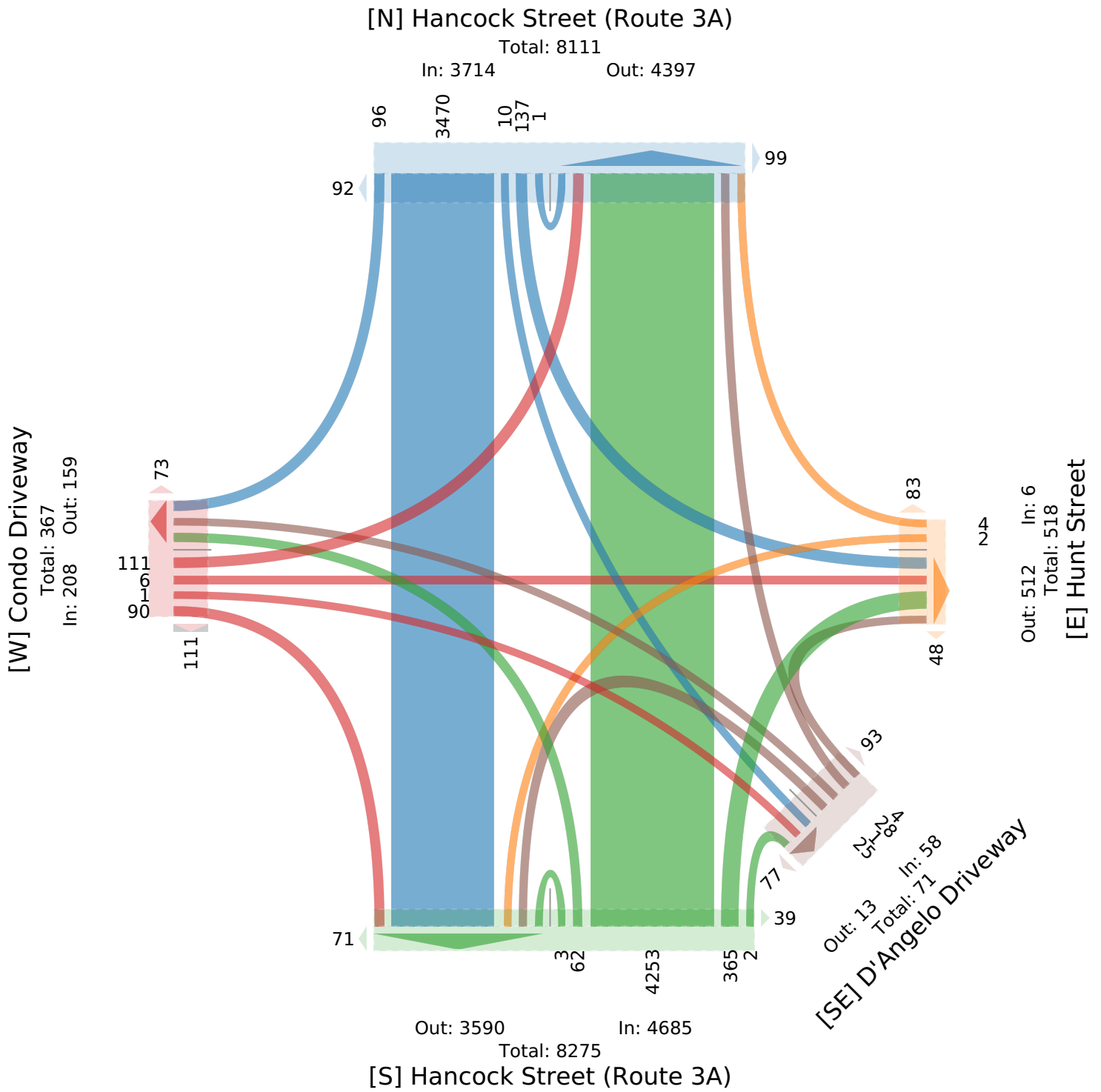Wed Mar 22, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1043477, Location: 42.277396, -71.030121

[N] Hancock Street (Route 3A)
Total: 8111
In: 3714   Out: 4397

96   3470   10   137   1   99
92

[W] Condo Driveway
Total: 367   Out: 159
In: 208

73
111
6
1
90
111

[E] Hunt Street
In: 6
Total: 518
Out: 512
83
4
2
48

[SE] D'Angelo Driveway
93
5   2   84
In: 58
Total: 71
Out: 13
77
39

71
3   62   4253   365   2

Out: 3590   In: 4685
Total: 8275
[S] Hancock Street (Route 3A)

239216-A (Hancock St @ Hunt St) TMC - TMC

Wed Mar 22, 2023
AM Peak (7 AM - 8 AM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1043477, Location: 42.277396, -71.030121

| Leg | Hancock Street (Route 3A) | | | | | | | Hunt Street | | | | | | | D'Angelo Driveway | | | | | | |
| Direction | Southbound | | | | | | | Westbound | | | | | | | Northwestbound | | | | | | |
Time	R	T	BL	L	U	App	Ped*	R	T	L	HL	U	App	Ped*	HR	BR	BL	HL	U	App	Ped*
2023-03-22 7:00AM	2	71	0	4	0	**77**	6	0	0	0	0	0	**0**	2	0	2	0	0	0	**2**	2
7:15AM	9	99	0	2	0	**110**	1	0	0	0	0	0	**0**	1	0	1	1	0	0	**2**	2
7:30AM	5	118	1	16	0	**140**	2	0	0	0	0	0	**0**	1	0	0	0	5	0	**5**	3
7:45AM	6	97	0	6	0	**109**	13	0	0	0	0	0	**0**	5	0	2	0	4	0	**6**	7
Total	22	385	1	28	0	**436**	22	0	0	0	0	0	**0**	9	0	5	1	9	0	**15**	14
% Approach	5.0%	88.3%	0.2%	6.4%	0%	**-**	-	0%	0%	0%	0%	0%	**-**	-	0%	33.3%	6.7%	60.0%	0%	**-**	-
% Total	1.7%	29.8%	0.1%	2.2%	0%	**33.7%**	-	0%	0%	0%	0%	0%	**0%**	-	0%	0.4%	0.1%	0.7%	0%	**1.2%**	-
PHF	0.611	0.811	0.250	0.438	-	**0.775**	-	-	-	-	-	-	**-**	-	-	0.625	0.250	0.450	-	**0.625**	-
Motorcycles	0	0	0	0	0	**0**	-	0	0	0	0	0	**0**	-	0	0	0	0	0	**0**	-
% Motorcycles	0%	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	0%	**-**	-	0%	0%	0%	0%	0%	**0%**	-
Lights	22	369	0	27	0	**418**	-	0	0	0	0	0	**0**	-	0	5	1	9	0	**15**	-
% Lights	100%	95.8%	0%	96.4%	0%	**95.9%**	-	0%	0%	0%	0%	0%	**-**	-	0%	100%	100%	100%	0%	**100%**	-
Single-Unit Trucks	0	5	1	1	0	**7**	-	0	0	0	0	0	**0**	-	0	0	0	0	0	**0**	-
% Single-Unit Trucks	0%	1.3%	100%	3.6%	0%	**1.6%**	-	0%	0%	0%	0%	0%	**-**	-	0%	0%	0%	0%	0%	**0%**	-
Articulated Trucks	0	4	0	0	0	**4**	-	0	0	0	0	0	**0**	-	0	0	0	0	0	**0**	-
% Articulated Trucks	0%	1.0%	0%	0%	0%	**0.9%**	-	0%	0%	0%	0%	0%	**-**	-	0%	0%	0%	0%	0%	**0%**	-
Buses	0	5	0	0	0	**5**	-	0	0	0	0	0	**0**	-	0	0	0	0	0	**0**	-
% Buses	0%	1.3%	0%	0%	0%	**1.1%**	-	0%	0%	0%	0%	0%	**-**	-	0%	0%	0%	0%	0%	**0%**	-
Bicycles on Road	0	2	0	0	0	**2**	-	0	0	0	0	0	**0**	-	0	0	0	0	0	**0**	-
% Bicycles on Road	0%	0.5%	0%	0%	0%	**0.5%**	-	0%	0%	0%	0%	0%	**-**	-	0%	0%	0%	0%	0%	**0%**	-
Pedestrians	-	-	-	-	-	**-**	22	-	-	-	-	-	**-**	9	-	-	-	-	-	**-**	12
% Pedestrians	-	-	-	-	-	**-**	100%	-	-	-	-	-	**-**	100%	-	-	-	-	-	**-**	85.7%
Bicycles on Crosswalk	-	-	-	-	-	**-**	0	-	-	-	-	-	**-**	0	-	-	-	-	-	**-**	2
% Bicycles on Crosswalk	-	-	-	-	-	**-**	0%	-	-	-	-	-	**-**	0%	-	-	-	-	-	**-**	14.3%

*Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

239216-A (Hancock St @ Hunt St) TMC - TMC

Wed Mar 22, 2023
AM Peak (7 AM - 8 AM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1043477, Location: 42.277396, -71.030121

| Leg | Hancock Street (Route 3A) | | | | | | | Condo Driveway | | | | | | | |
| Direction | Northbound | | | | | | | Eastbound | | | | | | | |
Time	HR	R	T	L	U	App	Ped*	R	BR	T	L	U	App	Ped*	Int
2023-03-22 7:00AM	0	13	197	0	0	**210**	3	3	0	0	5	0	**8**	5	**297**
7:15AM	0	47	168	0	0	**215**	4	6	0	0	8	0	**14**	2	**341**
7:30AM	0	77	113	0	0	**190**	1	7	0	0	1	0	**8**	5	**343**
7:45AM	0	45	142	2	0	**189**	5	4	0	0	3	0	**7**	13	**311**
Total	0	182	620	2	0	**804**	13	20	0	0	17	0	**37**	25	**1292**
% Approach	0%	22.6%	77.1%	0.2%	0%	**-**	-	54.1%	0%	0%	45.9%	0%	**-**	-	-
% Total	0%	14.1%	48.0%	0.2%	0%	**62.2%**	-	1.5%	0%	0%	1.3%	0%	**2.9%**	-	-
PHF	-	0.591	0.784	0.250	-	**0.937**	-	0.714	-	-	0.531	-	**0.661**	-	0.942
Motorcycles	0	0	0	0	0	**0**	-	0	0	0	0	0	**0**	-	0
% Motorcycles	0%	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	0%	**0%**	-	0%
Lights	0	176	599	2	0	**777**	-	20	0	0	17	0	**37**	-	1247
% Lights	0%	96.7%	96.6%	100%	0%	**96.6%**	-	100%	0%	0%	100%	0%	**100%**	-	96.5%
Single-Unit Trucks	0	2	13	0	0	**15**	-	0	0	0	0	0	**0**	-	22
% Single-Unit Trucks	0%	1.1%	2.1%	0%	0%	**1.9%**	-	0%	0%	0%	0%	0%	**0%**	-	1.7%
Articulated Trucks	0	0	2	0	0	**2**	-	0	0	0	0	0	**0**	-	6
% Articulated Trucks	0%	0%	0.3%	0%	0%	**0.2%**	-	0%	0%	0%	0%	0%	**0%**	-	0.5%
Buses	0	4	4	0	0	**8**	-	0	0	0	0	0	**0**	-	13
% Buses	0%	2.2%	0.6%	0%	0%	**1.0%**	-	0%	0%	0%	0%	0%	**0%**	-	1.0%
Bicycles on Road	0	0	2	0	0	**2**	-	0	0	0	0	0	**0**	-	4
% Bicycles on Road	0%	0%	0.3%	0%	0%	**0.2%**	-	0%	0%	0%	0%	0%	**0%**	-	0.3%
Pedestrians	-	-	-	-	-	-	13	-	-	-	-	-	-	25	
% Pedestrians	-	-	-	-	-	-	100%	-	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	-	0	-	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	0%	-	-	-	-	-	-	0%	-

*Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

Wed Mar 22, 2023
AM Peak (7 AM - 8 AM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1043477, Location: 42.277396, -71.030121

[N] Hancock Street (Route 3A)
Total: 1078
In: 436   Out: 642

22   385   1   28

14   8

[W] Condo Driveway
Total: 62   Out: 25   In: 37

9
17
20
16

[E] Hunt Street
In: 0   Total: 210   Out: 210
3   6

6
8   5—1

[SE] D'Angelo Driveway
Out: 1   Total: 16   In: 15

4   9   2   620   182

Out: 414   In: 804
Total: 1218
[S] Hancock Street (Route 3A)

239216-A (Hancock St @ Hunt St) TMC - TMC

Wed Mar 22, 2023
PM Peak (5 PM - 6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1043477, Location: 42.277396, -71.030121

| Leg | Hancock Street (Route 3A) | | | | | | | Hunt Street | | | | | | | D'Angelo Driveway | | | | | | |
| Direction | Southbound | | | | | | | Westbound | | | | | | | Northwestbound | | | | | | |
Time	R	T	BL	L	U	App	Ped*	R	T	L	HL	U	App	Ped*	HR	BR	BL	HL	U	App	Ped*
2023-03-22 5:00PM	6	154	0	8	0	**168**	4	0	0	0	0	0	**0**	3	0	1	0	0	0	**1**	3
5:15PM	4	166	3	12	0	**185**	11	0	0	0	0	0	**0**	3	0	0	0	1	0	**1**	7
5:30PM	5	153	1	5	0	**164**	8	0	0	0	0	0	**0**	4	0	2	0	1	0	**3**	6
5:45PM	5	153	0	7	0	**165**	10	0	0	0	0	0	**0**	6	0	0	0	1	0	**1**	6
Total	20	626	4	32	0	**682**	33	0	0	0	0	0	**0**	16	0	3	0	3	0	**6**	22
% Approach	2.9%	91.8%	0.6%	4.7%	0%	**–**	-	0%	0%	0%	0%	0%	**–**	-	0%	50.0%	0%	50.0%	0%	**–**	-
% Total	1.6%	48.7%	0.3%	2.5%	0%	**53.0%**	-	0%	0%	0%	0%	0%	**0%**	-	0%	0.2%	0%	0.2%	0%	**0.5%**	-
PHF	0.833	0.942	0.333	0.667	-	**0.921**	-	-	-	-	-	-	**–**	-	-	0.375	-	0.750	-	**0.500**	-
Motorcycles	0	0	0	0	0	**0**	-	0	0	0	0	0	**0**	-	0	0	0	0	0	**0**	-
% Motorcycles	0%	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	0%	**–**	-	0%	0%	0%	0%	0%	**0%**	-
Lights	20	614	4	32	0	**670**	-	0	0	0	0	0	**0**	-	0	3	0	3	0	**6**	-
% Lights	100%	98.1%	100%	100%	0%	**98.2%**	-	0%	0%	0%	0%	0%	**–**	-	0%	100%	0%	100%	0%	**100%**	-
Single-Unit Trucks	0	2	0	0	0	**2**	-	0	0	0	0	0	**0**	-	0	0	0	0	0	**0**	-
% Single-Unit Trucks	0%	0.3%	0%	0%	0%	**0.3%**	-	0%	0%	0%	0%	0%	**–**	-	0%	0%	0%	0%	0%	**0%**	-
Articulated Trucks	0	2	0	0	0	**2**	-	0	0	0	0	0	**0**	-	0	0	0	0	0	**0**	-
% Articulated Trucks	0%	0.3%	0%	0%	0%	**0.3%**	-	0%	0%	0%	0%	0%	**–**	-	0%	0%	0%	0%	0%	**0%**	-
Buses	0	4	0	0	0	**4**	-	0	0	0	0	0	**0**	-	0	0	0	0	0	**0**	-
% Buses	0%	0.6%	0%	0%	0%	**0.6%**	-	0%	0%	0%	0%	0%	**–**	-	0%	0%	0%	0%	0%	**0%**	-
Bicycles on Road	0	4	0	0	0	**4**	-	0	0	0	0	0	**0**	-	0	0	0	0	0	**0**	-
% Bicycles on Road	0%	0.6%	0%	0%	0%	**0.6%**	-	0%	0%	0%	0%	0%	**–**	-	0%	0%	0%	0%	0%	**0%**	-
Pedestrians	-	-	-	-	-	-	33	-	-	-	-	-	-	16	-	-	-	-	-	-	22
% Pedestrians	-	-	-	-	-	-	100%	-	-	-	-	-	-	100%	-	-	-	-	-	-	100%
Bicycles on Crosswalk	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0
% Bicycles on Crosswalk	-	-	-	-	-	-	0%	-	-	-	-	-	-	0%	-	-	-	-	-	-	0%

*Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

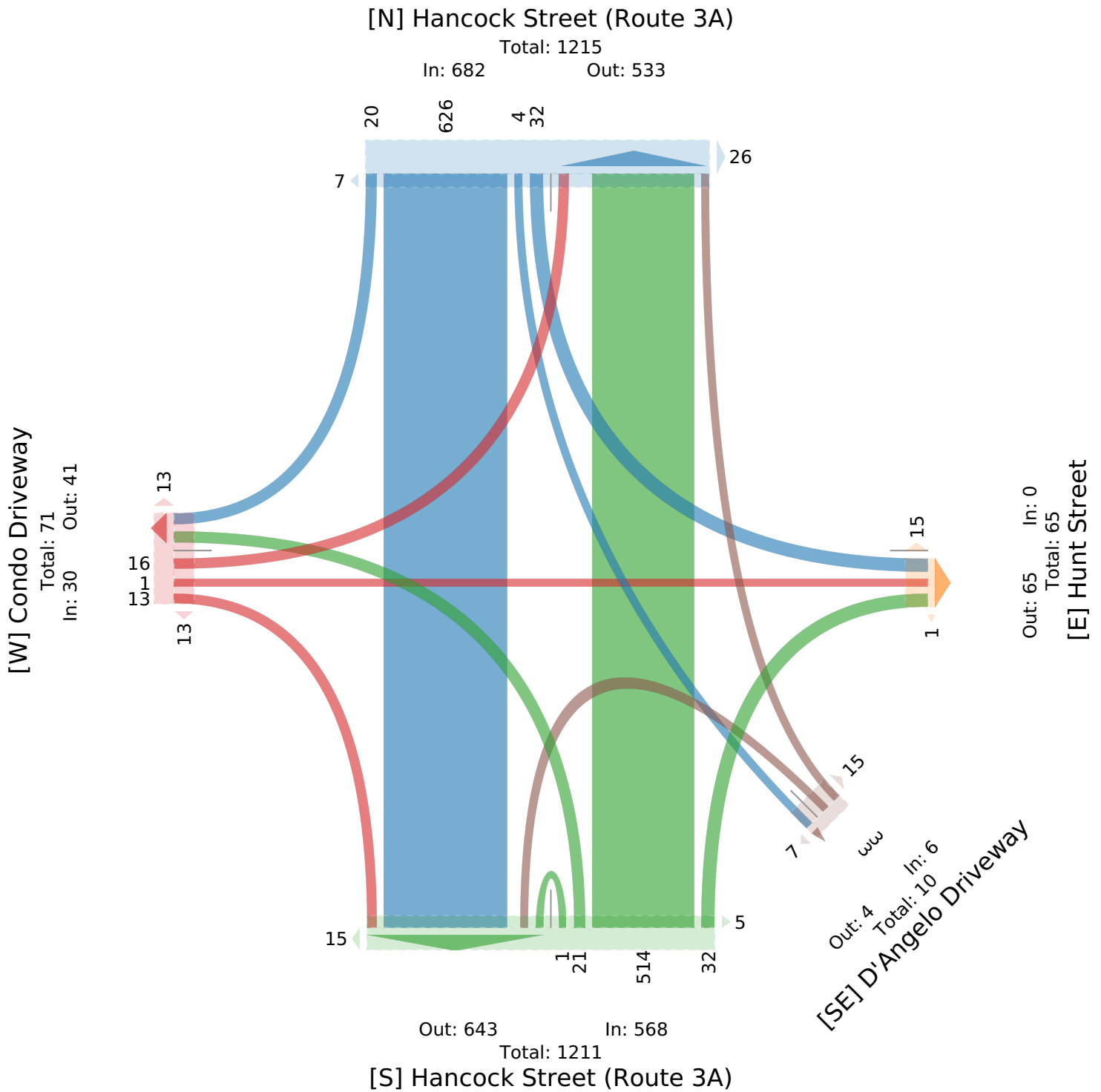## 239216-A (Hancock St @ Hunt St) TMC - TMC

Wed Mar 22, 2023
PM Peak (5 PM - 6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1043477, Location: 42.277396, -71.030121

| Leg | Hancock Street (Route 3A) | | | | | | | Condo Driveway | | | | | | | |
| Direction | Northbound | | | | | | | Eastbound | | | | | | | |
Time	HR	R	T	L	U	App	Ped*	R	BR	T	L	U	App	Ped*	Int
2023-03-22 5:00PM	0	6	129	4	0	**139**	0	4	0	0	5	0	**9**	7	**317**
5:15PM	0	9	117	3	0	**129**	6	1	0	0	5	0	**6**	8	**321**
5:30PM	0	9	124	7	1	**141**	13	5	0	0	4	0	**9**	6	**317**
5:45PM	0	8	144	7	0	**159**	1	3	0	1	2	0	**6**	5	**331**
Total	0	32	514	21	1	**568**	20	13	0	1	16	0	**30**	26	**1286**
% Approach	0%	5.6%	90.5%	3.7%	0.2%	**-**	-	43.3%	0%	3.3%	53.3%	0%	**-**	-	-
% Total	0%	2.5%	40.0%	1.6%	0.1%	**44.2%**	-	1.0%	0%	0.1%	1.2%	0%	**2.3%**	-	-
PHF	-	0.861	0.892	0.750	0.250	**0.892**	-	0.650	-	0.250	0.800	-	**0.833**	-	0.968
Motorcycles	0	1	0	0	0	**1**	-	0	0	0	0	0	**0**	-	1
% Motorcycles	0%	3.1%	0%	0%	0%	**0.2%**	-	0%	0%	0%	0%	0%	**0%**	-	0.1%
Lights	0	26	498	20	1	**545**	-	13	0	1	16	0	**30**	-	1251
% Lights	0%	81.3%	96.9%	95.2%	100%	**96.0%**	-	100%	0%	100%	100%	0%	**100%**	-	97.3%
Single-Unit Trucks	0	4	10	1	0	**15**	-	0	0	0	0	0	**0**	-	17
% Single-Unit Trucks	0%	12.5%	1.9%	4.8%	0%	**2.6%**	-	0%	0%	0%	0%	0%	**0%**	-	1.3%
Articulated Trucks	0	0	1	0	0	**1**	-	0	0	0	0	0	**0**	-	3
% Articulated Trucks	0%	0%	0.2%	0%	0%	**0.2%**	-	0%	0%	0%	0%	0%	**0%**	-	0.2%
Buses	0	0	5	0	0	**5**	-	0	0	0	0	0	**0**	-	9
% Buses	0%	0%	1.0%	0%	0%	**0.9%**	-	0%	0%	0%	0%	0%	**0%**	-	0.7%
Bicycles on Road	0	1	0	0	0	**1**	-	0	0	0	0	0	**0**	-	5
% Bicycles on Road	0%	3.1%	0%	0%	0%	**0.2%**	-	0%	0%	0%	0%	0%	**0%**	-	0.4%
Pedestrians	-	-	-	-	-	-	20	-	-	-	-	-	-	26	
% Pedestrians	-	-	-	-	-	-	100%	-	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	-	0	-	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	0%	-	-	-	-	-	-	0%	-

*Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

239216-A (Hancock St @ Hunt St) TMC - TMC

Wed Mar 22, 2023
PM Peak (5 PM - 6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1043477, Location: 42.277396, -71.030121

[N] Hancock Street (Route 3A)
Total: 1215
In: 682   Out: 533

20   626   4   32   26
7

[W] Condo Driveway
Total: 71   Out: 41
In: 30

13
16
1
13
13

[E] Hunt Street
In: 0
Out: 65   Total: 65

15
1

15
7   3

[SE] D'Angelo Driveway
Out: 4   Total: 10
In: 6

15
5

1   21   514   32

Out: 643   In: 568
Total: 1211
[S] Hancock Street (Route 3A)

239216-B (Hancock St @ E Squantum St) TMC - TMC

Wed Mar 22, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1043479, Location: 42.275852, -71.027932

| Leg | Hancock Street (Route 3A) | | | | | | East Squantum Street | | | | | | Hancock Street (Route 3A) | | | | | | West Squantum Street | | | | | | |
| Direction | Southbound | | | | | | Westbound | | | | | | Northbound | | | | | | Eastbound | | | | | | |
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-22 6:00AM	99	109	10	0	**218**	18	47	153	29	0	**229**	4	33	533	81	0	**647**	21	14	53	112	0	**179**	24	**1273**
7:00AM	251	173	21	0	**445**	174	87	346	57	0	**490**	65	65	497	164	0	**726**	70	46	221	248	0	**515**	22	**2176**
8:00AM	228	181	20	0	**429**	40	83	301	44	0	**428**	11	47	384	218	0	**649**	93	62	170	217	0	**449**	50	**1955**
9:00AM	209	234	21	0	**464**	19	67	223	56	0	**346**	12	51	395	124	0	**570**	54	46	149	166	0	**361**	48	**1741**
2:00PM	199	291	34	0	**524**	116	74	283	54	0	**411**	143	58	299	193	0	**550**	70	63	221	194	0	**478**	133	**1963**
3:00PM	184	318	39	0	**541**	34	42	234	37	0	**313**	29	66	295	137	0	**498**	40	63	264	177	0	**504**	71	**1856**
4:00PM	204	328	36	0	**568**	30	55	228	33	0	**316**	37	60	321	172	0	**553**	68	71	276	201	0	**548**	33	**1985**
5:00PM	232	393	50	0	**675**	36	64	204	41	1	**310**	19	60	347	158	0	**565**	54	80	309	218	0	**607**	68	**2157**
Total	1606	2027	231	0	**3864**	467	519	1972	351	1	**2843**	320	440	3071	1247	0	**4758**	470	445	1663	1533	0	**3641**	449	**15106**
% Approach	41.6%	52.5%	6.0%	0%	**-**	-	18.3%	69.4%	12.3%	0%	**-**	-	9.2%	64.5%	26.2%	0%	**-**	-	12.2%	45.7%	42.1%	0%	**-**	-	-
% Total	10.6%	13.4%	1.5%	0%	**25.6%**	-	3.4%	13.1%	2.3%	0%	**18.8%**	-	2.9%	20.3%	8.3%	0%	**31.5%**	-	2.9%	11.0%	10.1%	0%	**24.1%**	-	-
Motorcycles	0	4	0	0	**4**	-	0	0	1	0	**1**	-	0	2	0	0	**2**	-	0	0	0	0	**0**	-	7
% Motorcycles	0%	0.2%	0%	0%	**0.1%**	-	0%	0%	0.3%	0%	**0%**	-	0%	0.1%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%
Lights	1510	1945	222	0	**3677**	-	508	1921	335	1	**2765**	-	432	2940	1203	0	**4575**	-	422	1618	1453	0	**3493**	-	14510
% Lights	94.0%	96.0%	96.1%	0%	**95.2%**	-	97.9%	97.4%	95.4%	100%	**97.3%**	-	98.2%	95.7%	96.5%	0%	**96.2%**	-	94.8%	97.3%	94.8%	0%	**95.9%**	-	96.1%
Single-Unit Trucks	58	51	4	0	**113**	-	4	24	7	0	**35**	-	3	75	14	0	**92**	-	6	19	57	0	**82**	-	322
% Single-Unit Trucks	3.6%	2.5%	1.7%	0%	**2.9%**	-	0.8%	1.2%	2.0%	0%	**1.2%**	-	0.7%	2.4%	1.1%	0%	**1.9%**	-	1.3%	1.1%	3.7%	0%	**2.3%**	-	2.1%
Articulated Trucks	12	7	3	0	**22**	-	1	3	3	0	**7**	-	1	8	1	0	**10**	-	2	5	12	0	**19**	-	58
% Articulated Trucks	0.7%	0.3%	1.3%	0%	**0.6%**	-	0.2%	0.2%	0.9%	0%	**0.2%**	-	0.2%	0.3%	0.1%	0%	**0.2%**	-	0.4%	0.3%	0.8%	0%	**0.5%**	-	0.4%
Buses	26	12	2	0	**40**	-	6	23	5	0	**34**	-	3	35	29	0	**67**	-	15	19	10	0	**44**	-	185
% Buses	1.6%	0.6%	0.9%	0%	**1.0%**	-	1.2%	1.2%	1.4%	0%	**1.2%**	-	0.7%	1.1%	2.3%	0%	**1.4%**	-	3.4%	1.1%	0.7%	0%	**1.2%**	-	1.2%
Bicycles on Road	0	8	0	0	**8**	-	0	1	0	0	**1**	-	1	11	0	0	**12**	-	0	2	1	0	**3**	-	24
% Bicycles on Road	0%	0.4%	0%	0%	**0.2%**	-	0%	0.1%	0%	0%	**0%**	-	0.2%	0.4%	0%	0%	**0.3%**	-	0%	0.1%	0.1%	0%	**0.1%**	-	0.2%
Pedestrians	-	-	-	-	-	464	-	-	-	-	-	311	-	-	-	-	-	465	-	-	-	-	-	445	
% Pedestrians	-	-	-	-	-	99.4%	-	-	-	-	-	97.2%	-	-	-	-	-	98.9%	-	-	-	-	-	99.1%	-
Bicycles on Crosswalk	-	-	-	-	-	3	-	-	-	-	-	9	-	-	-	-	-	5	-	-	-	-	-	4	
% Bicycles on Crosswalk	-	-	-	-	-	0.6%	-	-	-	-	-	2.8%	-	-	-	-	-	1.1%	-	-	-	-	-	0.9%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn
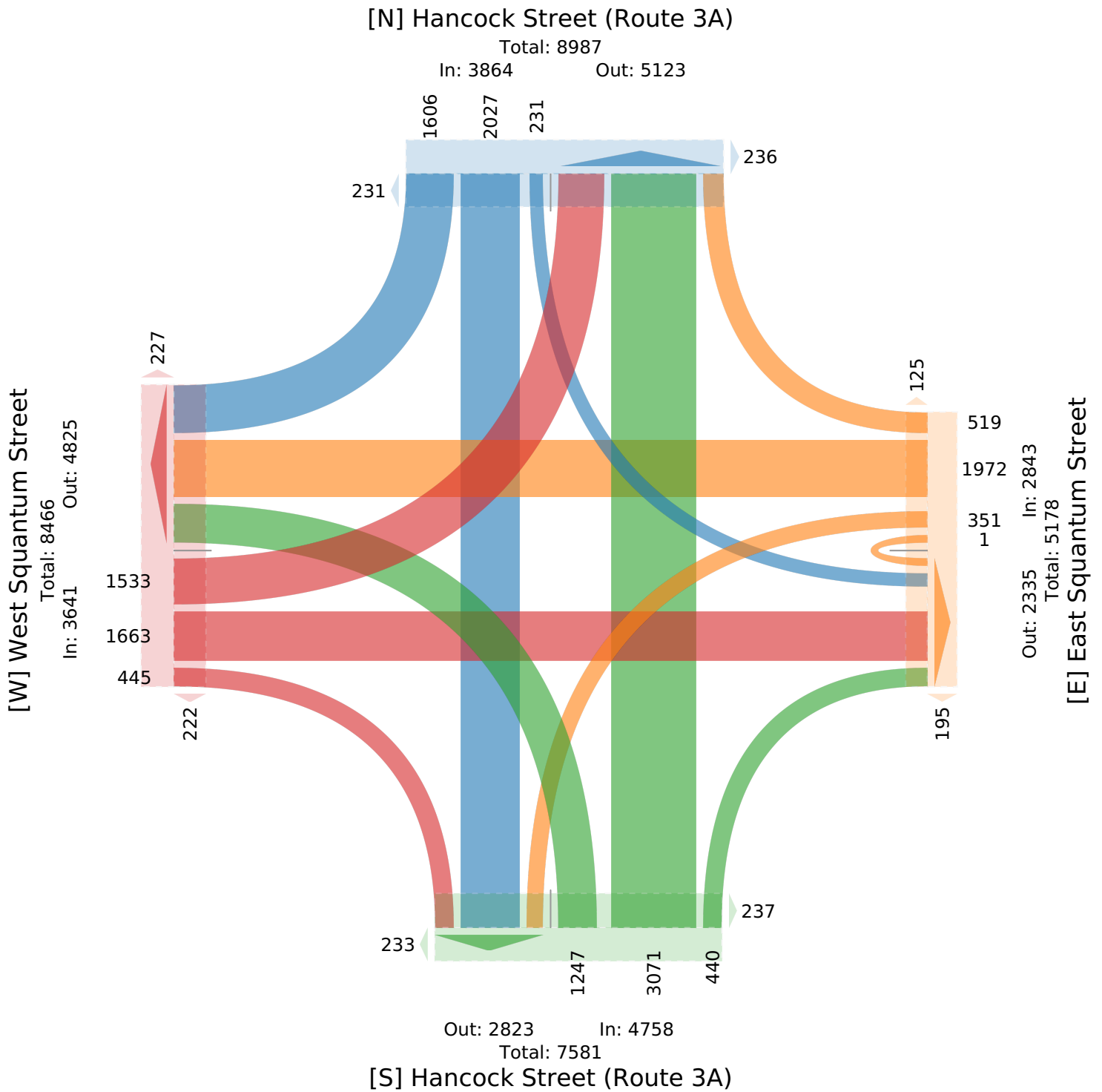
Wed Mar 22, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1043479, Location: 42.275852, -71.027932

[N] Hancock Street (Route 3A)
Total: 8987
In: 3864   Out: 5123

1606   2027   231

236

231

227

125

519

1972

351

1

In: 2843
Total: 5178
Out: 2335

[E] East Squantum Street

[W] West Squantum Street
Total: 8466
In: 3641   Out: 4825

1533

1663

445

222

195

233

237

1247   3071   440

Out: 2823   In: 4758
Total: 7581
[S] Hancock Street (Route 3A)

239216-B (Hancock St @ E Squantum St) TMC - TMC

Wed Mar 22, 2023
AM Peak (7:15 AM - 8:15 AM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1043479, Location: 42.275852, -71.027932

Leg	Hancock Street (Route 3A)						East Squantum Street						Hancock Street (Route 3A)						West Squantum Street						
Direction	Southbound						Westbound						Northbound						Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-22 7:15AM	53	46	8	0	107	31	17	89	14	0	120	9	18	150	25	0	193	17	7	49	56	0	112	7	532
7:30AM	75	46	4	0	125	88	29	84	18	0	131	31	17	111	47	0	175	19	19	69	75	0	163	1	594
7:45AM	78	44	4	0	126	46	23	114	16	0	153	22	19	98	71	0	188	22	15	73	64	0	152	7	619
8:00AM	55	44	6	0	105	19	18	73	11	0	102	4	10	86	51	0	147	49	22	68	56	0	146	15	500
Total	261	180	22	0	**463**	184	87	360	59	0	**506**	66	64	445	194	0	**703**	107	63	259	251	0	**573**	30	**2245**
% Approach	56.4%	38.9%	4.8%	0%	**-**	-	17.2%	71.1%	11.7%	0%	**-**	-	9.1%	63.3%	27.6%	0%	**-**	-	11.0%	45.2%	43.8%	0%	**-**	-	-
% Total	11.6%	8.0%	1.0%	0%	**20.6%**	-	3.9%	16.0%	2.6%	0%	**22.5%**	-	2.9%	19.8%	8.6%	0%	**31.3%**	-	2.8%	11.5%	11.2%	0%	**25.5%**	-	-
PHF	0.837	0.967	0.688	-	**0.915**	-	0.750	0.789	0.819	-	**0.827**	-	0.842	0.740	0.683	-	**0.910**	-	0.716	0.887	0.837	-	**0.879**	-	0.906
Motorcycles	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0
% Motorcycles	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%
Lights	251	172	21	0	**444**	-	86	351	56	0	**493**	-	61	423	188	0	**672**	-	61	250	245	0	**556**	-	2165
% Lights	96.2%	95.6%	95.5%	0%	**95.9%**	-	98.9%	97.5%	94.9%	0%	**97.4%**	-	95.3%	95.1%	96.9%	0%	**95.6%**	-	96.8%	96.5%	97.6%	0%	**97.0%**	-	96.4%
Single-Unit Trucks	4	4	0	0	**8**	-	0	3	0	0	**3**	-	2	12	1	0	**15**	-	1	4	2	0	**7**	-	33
% Single-Unit Trucks	1.5%	2.2%	0%	0%	**1.7%**	-	0%	0.8%	0%	0%	**0.6%**	-	3.1%	2.7%	0.5%	0%	**2.1%**	-	1.6%	1.5%	0.8%	0%	**1.2%**	-	1.5%
Articulated Trucks	1	1	1	0	**3**	-	0	2	2	0	**4**	-	1	2	0	0	**3**	-	0	1	1	0	**2**	-	12
% Articulated Trucks	0.4%	0.6%	4.5%	0%	**0.6%**	-	0%	0.6%	3.4%	0%	**0.8%**	-	1.6%	0.4%	0%	0%	**0.4%**	-	0%	0.4%	0.4%	0%	**0.3%**	-	0.5%
Buses	5	1	0	0	**6**	-	1	4	1	0	**6**	-	0	4	5	0	**9**	-	1	4	3	0	**8**	-	29
% Buses	1.9%	0.6%	0%	0%	**1.3%**	-	1.1%	1.1%	1.7%	0%	**1.2%**	-	0%	0.9%	2.6%	0%	**1.3%**	-	1.6%	1.5%	1.2%	0%	**1.4%**	-	1.3%
Bicycles on Road	0	2	0	0	**2**	-	0	0	0	0	**0**	-	0	4	0	0	**4**	-	0	0	0	0	**0**	-	6
% Bicycles on Road	0%	1.1%	0%	0%	**0.4%**	-	0%	0%	0%	0%	**0%**	-	0%	0.9%	0%	0%	**0.6%**	-	0%	0%	0%	0%	**0%**	-	0.3%
Pedestrians	-	-	-	-	-	183	-	-	-	-	-	64	-	-	-	-	-	105	-	-	-	-	-	29	6
% Pedestrians	-	-	-	-	-	99.5%	-	-	-	-	-	97.0%	-	-	-	-	-	98.1%	-	-	-	-	-	96.7%	-
Bicycles on Crosswalk	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	1	
% Bicycles on Crosswalk	-	-	-	-	-	0.5%	-	-	-	-	-	3.0%	-	-	-	-	-	1.9%	-	-	-	-	-	3.3%	-

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

Wed Mar 22, 2023
AM Peak (7:15 AM - 8:15 AM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1043479, Location: 42.275852, -71.027932

[N] Hancock Street (Route 3A)

Total: 1246
In: 463   Out: 783

261   180   22   151

33

23   58

87

360

59

[W] West Squantum Street
Total: 1388
Out: 815
In: 573

[E] East Squantum Street
Out: 345
Total: 851
In: 506

251

259

63

7   8

45   62

194   445   64

Out: 302   In: 703
Total: 1005

[S] Hancock Street (Route 3A)

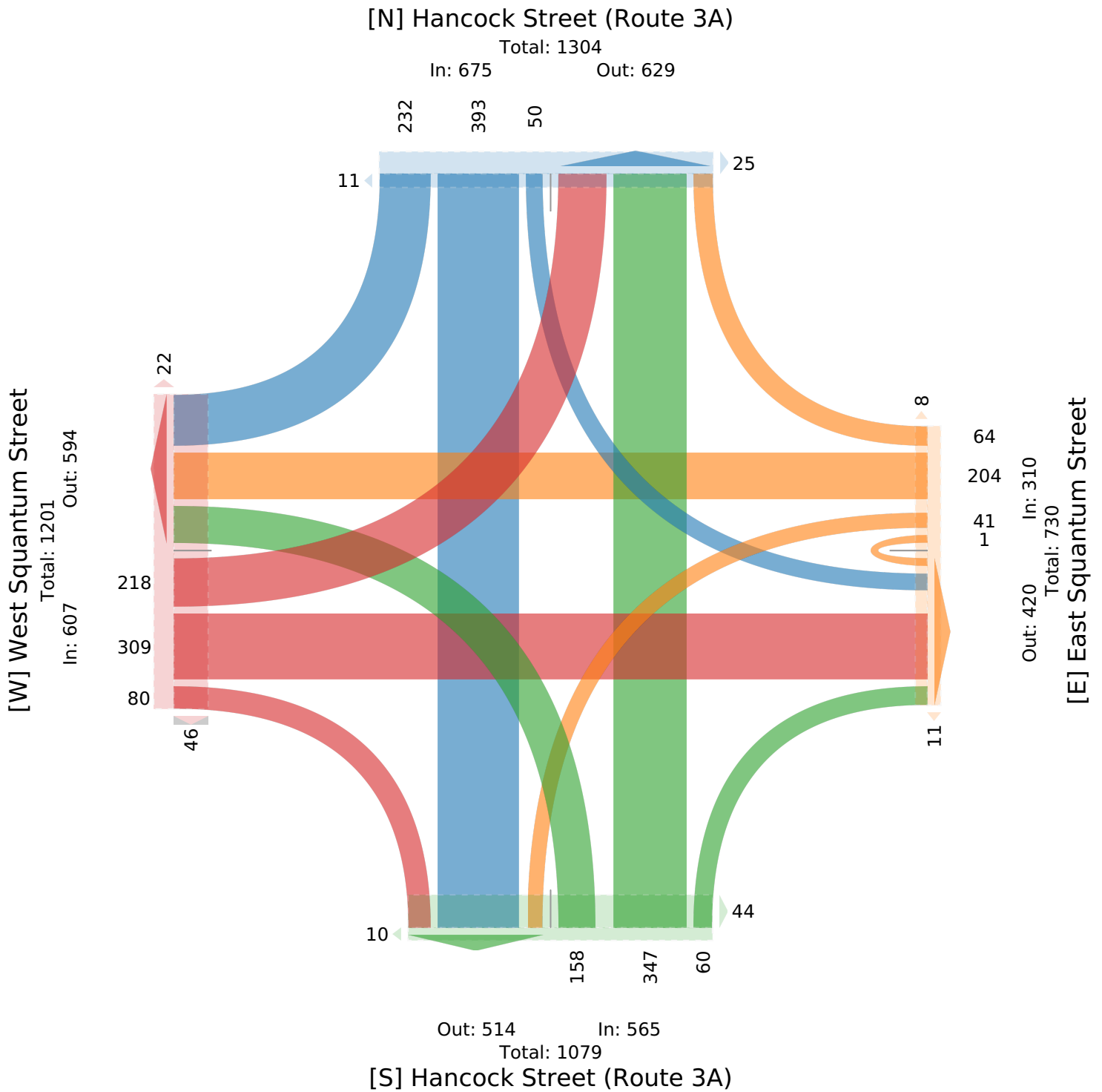**239216-B (Hancock St @ E Squantum St) TMC - TMC**
Wed Mar 22, 2023
PM Peak (5 PM - 6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1043479, Location: 42.275852, -71.027932

Leg	Hancock Street (Route 3A)						East Squantum Street						Hancock Street (Route 3A)						West Squantum Street						
Direction	Southbound						Westbound						Northbound						Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-22 5:00PM	64	92	9	0	165	4	12	64	8	0	84	4	17	91	36	0	144	15	22	69	58	0	149	12	542
5:15PM	57	110	11	0	178	15	16	47	14	0	77	2	19	82	41	0	142	10	28	89	50	0	167	16	564
5:30PM	64	84	16	0	164	8	17	51	8	0	76	9	12	86	36	0	134	14	14	73	45	0	132	17	506
5:45PM	47	107	14	0	168	9	19	42	11	1	73	4	12	88	45	0	145	15	16	78	65	0	159	23	545
Total	232	393	50	0	**675**	36	64	204	41	1	**310**	19	60	347	158	0	**565**	54	80	309	218	0	**607**	68	**2157**
% Approach	34.4%	58.2%	7.4%	0%	**-**	-	20.6%	65.8%	13.2%	0.3%	**-**	-	10.6%	61.4%	28.0%	0%	**-**	-	13.2%	50.9%	35.9%	0%	**-**		-
% Total	10.8%	18.2%	2.3%	0%	**31.3%**	-	3.0%	9.5%	1.9%	0%	**14.4%**	-	2.8%	16.1%	7.3%	0%	**26.2%**	-	3.7%	14.3%	10.1%	0%	**28.1%**		-
PHF	0.906	0.894	0.781	-	**0.949**	-	0.842	0.797	0.732	0.250	**0.923**	-	0.789	0.950	0.878	-	**0.966**	-	0.714	0.862	0.838	-	**0.906**		0.953
Motorcycles	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	0	0	**0**		0
% Motorcycles	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**		0%
Lights	226	389	50	0	**665**	-	64	202	41	1	**308**	-	60	330	154	0	**544**	-	78	304	207	0	**589**		2106
% Lights	97.4%	99.0%	100%	0%	**98.5%**	-	100%	99.0%	100%	100%	**99.4%**	-	100%	95.1%	97.5%	0%	**96.3%**	-	97.5%	98.4%	95.0%	0%	**97.0%**		97.6%
Single-Unit Trucks	0	1	0	0	**1**	-	0	0	0	0	**0**	-	0	6	2	0	**8**	-	0	1	9	0	**10**		19
% Single-Unit Trucks	0%	0.3%	0%	0%	**0.1%**	-	0%	0%	0%	0%	**0%**	-	0%	1.7%	1.3%	0%	**1.4%**	-	0%	0.3%	4.1%	0%	**1.6%**		0.9%
Articulated Trucks	2	0	0	0	**2**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	1	0	**1**		3
% Articulated Trucks	0.9%	0%	0%	0%	**0.3%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0.5%	0%	**0.2%**		0.1%
Buses	4	0	0	0	**4**	-	0	2	0	0	**2**	-	0	6	2	0	**8**	-	2	2	1	0	**5**		19
% Buses	1.7%	0%	0%	0%	**0.6%**	-	0%	1.0%	0%	0%	**0.6%**	-	0%	1.7%	1.3%	0%	**1.4%**	-	2.5%	0.6%	0.5%	0%	**0.8%**		0.9%
Bicycles on Road	0	3	0	0	**3**	-	0	0	0	0	**0**	-	0	5	0	0	**5**	-	0	2	0	0	**2**		10
% Bicycles on Road	0%	0.8%	0%	0%	**0.4%**	-	0%	0%	0%	0%	**0%**	-	0%	1.4%	0%	0%	**0.9%**	-	0%	0.6%	0%	0%	**0.3%**		0.5%
Pedestrians	-	-	-	-	-	35	-	-	-	-	-	19	-	-	-	-	-	54	-	-	-	-	-	68	
% Pedestrians	-	-	-	-	-	97.2%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	2.8%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

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

Wed Mar 22, 2023
PM Peak (5 PM - 6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1043479, Location: 42.275852, -71.027932

[N] Hancock Street (Route 3A)

Total: 1304
In: 675   Out: 629

232   393   50

11   25

[W] West Squantum Street
Total: 1201   Out: 594
In: 607

22

8

64
204
41
1

[E] East Squantum Street
In: 310
Total: 730
Out: 420

218
309
80

46

11

10   44

158   347   60

Out: 514   In: 565
Total: 1079
[S] Hancock Street (Route 3A)

239216-C (Hancock St @ Glover Ave) TMC - TMC

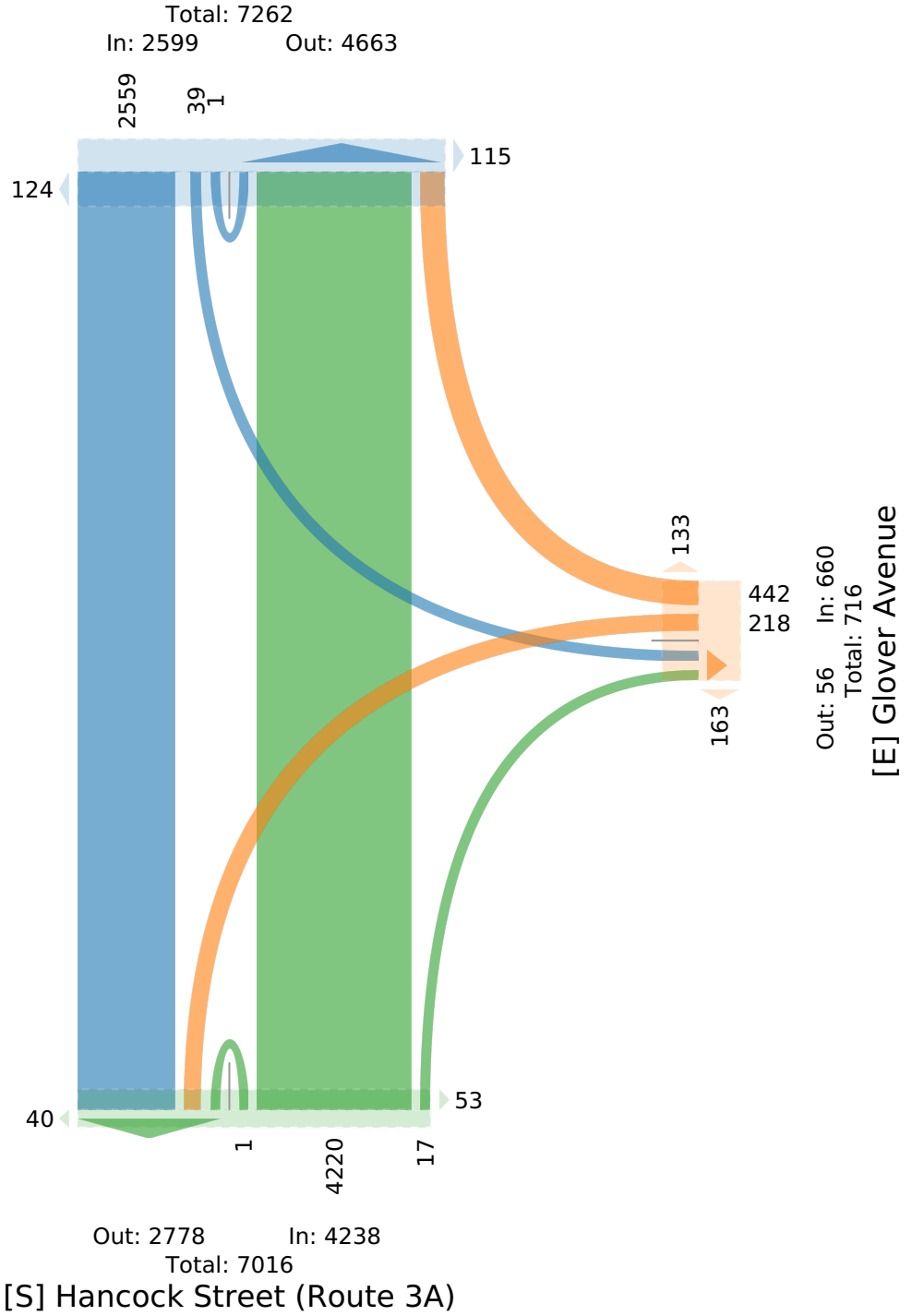Wed Mar 22, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1043484, Location: 42.274339, -71.026323

| Leg | Hancock Street (Route 3A) | | | | | Glover Avenue | | | | | Hancock Street (Route 3A) | | | | | |
| Direction | Southbound | | | | | Westbound | | | | | Northbound | | | | | |
Time	T	L	U	App	Ped*	R	L	U	App	Ped*	R	T	U	App	Ped*	Int
2023-03-22 6:00AM	140	1	0	**141**	5	29	2	0	**31**	4	0	580	0	**580**	0	**752**
7:00AM	254	2	0	**256**	39	100	80	0	**180**	48	0	611	0	**611**	1	**1047**
8:00AM	245	0	1	**246**	25	82	32	0	**114**	16	1	523	0	**524**	3	**884**
9:00AM	319	1	0	**320**	6	34	4	0	**38**	14	1	547	0	**548**	4	**906**
2:00PM	372	0	0	**372**	112	73	46	0	**119**	97	0	485	0	**485**	3	**976**
3:00PM	390	1	0	**391**	19	39	12	0	**51**	43	2	453	0	**455**	50	**897**
4:00PM	391	11	0	**402**	10	41	24	0	**65**	36	7	500	0	**507**	27	**974**
5:00PM	448	23	0	**471**	23	44	18	0	**62**	38	6	521	1	**528**	5	**1061**
Total	2559	39	1	**2599**	239	442	218	0	**660**	296	17	4220	1	**4238**	93	**7497**
% Approach	98.5%	1.5%	0%	**-**	-	67.0%	33.0%	0%	**-**	-	0.4%	99.6%	0%	**-**	-	-
% Total	34.1%	0.5%	0%	**34.7%**	-	5.9%	2.9%	0%	**8.8%**	-	0.2%	56.3%	0%	**56.5%**	-	-
Motorcycles	4	0	0	**4**	-	0	0	0	**0**	-	0	6	0	**6**	-	10
% Motorcycles	0.2%	0%	0%	**0.2%**	-	0%	0%	0%	**0%**	-	0%	0.1%	0%	**0.1%**	-	0.1%
Lights	2444	38	1	**2483**	-	440	217	0	**657**	-	16	4064	1	**4081**	-	7221
% Lights	95.5%	97.4%	100%	**95.5%**	-	99.5%	99.5%	0%	**99.5%**	-	94.1%	96.3%	100%	**96.3%**	-	96.3%
Single-Unit Trucks	61	1	0	**62**	-	2	1	0	**3**	-	0	89	0	**89**	-	154
% Single-Unit Trucks	2.4%	2.6%	0%	**2.4%**	-	0.5%	0.5%	0%	**0.5%**	-	0%	2.1%	0%	**2.1%**	-	2.1%
Articulated Trucks	8	0	0	**8**	-	0	0	0	**0**	-	0	9	0	**9**	-	17
% Articulated Trucks	0.3%	0%	0%	**0.3%**	-	0%	0%	0%	**0%**	-	0%	0.2%	0%	**0.2%**	-	0.2%
Buses	31	0	0	**31**	-	0	0	0	**0**	-	0	41	0	**41**	-	72
% Buses	1.2%	0%	0%	**1.2%**	-	0%	0%	0%	**0%**	-	0%	1.0%	0%	**1.0%**	-	1.0%
Bicycles on Road	11	0	0	**11**	-	0	0	0	**0**	-	1	11	0	**12**	-	23
% Bicycles on Road	0.4%	0%	0%	**0.4%**	-	0%	0%	0%	**0%**	-	5.9%	0.3%	0%	**0.3%**	-	0.3%
Pedestrians	-	-	-	-	238	-	-	-	-	283	-	-	-	-	93	
% Pedestrians	-	-	-	-	99.6%	-	-	-	-	95.6%	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	1	-	-	-	-	13	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	0.4%	-	-	-	-	4.4%	-	-	-	-	0%	-

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

[N] Hancock Street (Route 3A)

Total: 7262
In: 2599   Out: 4663

2559   39   1   115
124

133   442
In: 660
218
Out: 56   Total: 716
163   **[E] Glover Avenue**

40   53
1   4220   17

Out: 2778   In: 4238
Total: 7016
[S] Hancock Street (Route 3A)

239216-C (Hancock St @ Glover Ave) TMC - TMC

Wed Mar 22, 2023
AM Peak (7 AM - 8 AM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
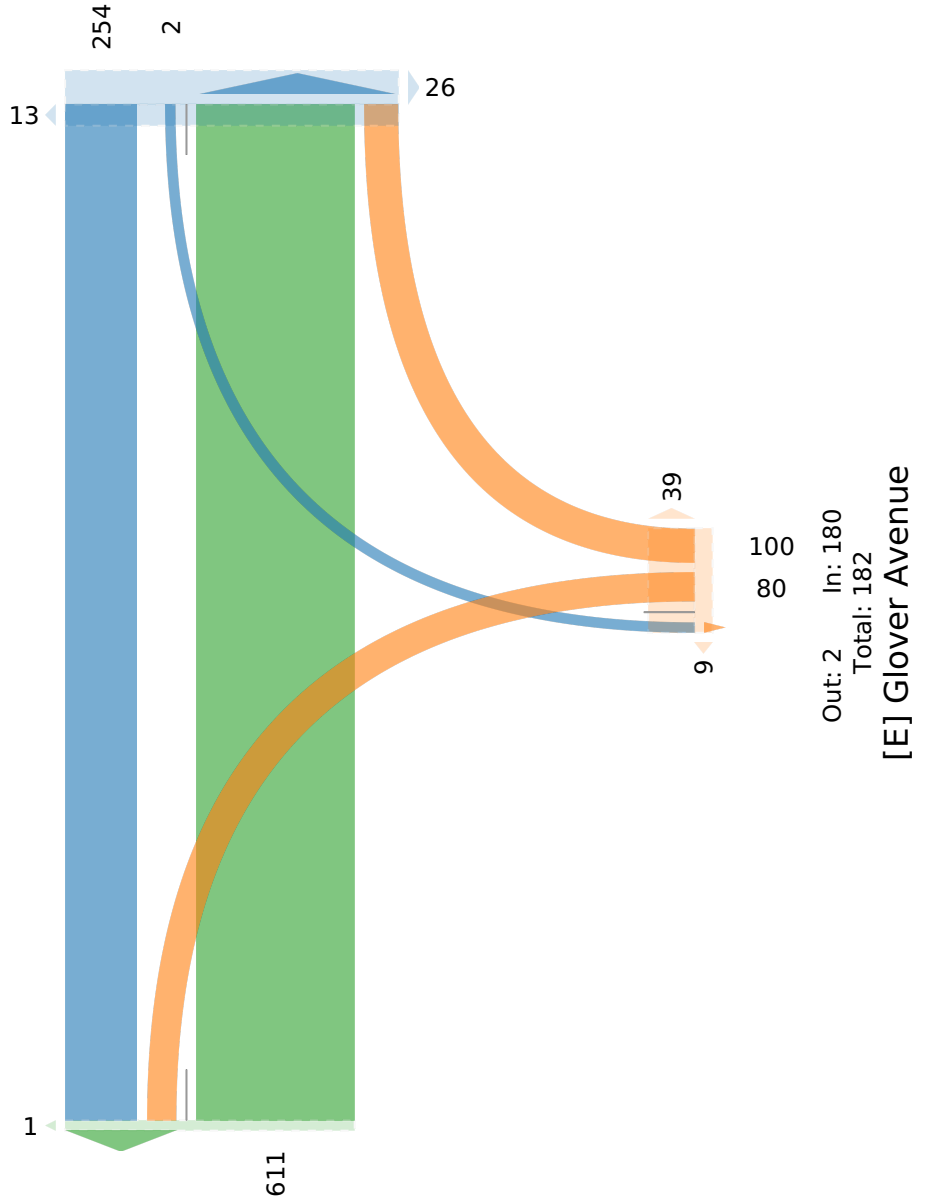All Movements
ID: 1043484, Location: 42.274339, -71.026323

Leg	Hancock Street (Route 3A)					Glover Avenue					Hancock Street (Route 3A)					
Direction	Southbound					Westbound					Northbound					
Time	T	L	U	App	Ped*	R	L	U	App	Ped*	R	T	U	App	Ped*	Int
2023-03-22 7:00AM	49	2	0	51	1	9	2	0	11	1	0	177	0	177	0	239
7:15AM	58	0	0	58	4	21	16	0	37	5	0	164	0	164	0	259
7:30AM	78	0	0	78	22	34	36	0	70	26	0	146	0	146	1	294
7:45AM	69	0	0	69	12	36	26	0	62	16	0	124	0	124	0	255
Total	254	2	0	256	39	100	80	0	180	48	0	611	0	611	1	1047
% Approach	99.2%	0.8%	0%	-		55.6%	44.4%	0%	-		0%	100%	0%	-		
% Total	24.3%	0.2%	0%	24.5%		9.6%	7.6%	0%	17.2%		0%	58.4%	0%	58.4%		
PHF	0.818	0.250	-	0.825		0.694	0.556	-	0.643		-	0.864	-	0.864		0.892
Motorcycles	0	0	0	0		0	0	0	0		0	1	0	1		1
% Motorcycles	0%	0%	0%	0%		0%	0%	0%	0%		0%	0.2%	0%	0.2%		0.1%
Lights	244	2	0	246		100	80	0	180		0	588	0	588		1014
% Lights	96.1%	100%	0%	96.1%		100%	100%	0%	100%		0%	96.2%	0%	96.2%		96.8%
Single-Unit Trucks	5	0	0	5		0	0	0	0		0	15	0	15		20
% Single-Unit Trucks	2.0%	0%	0%	2.0%		0%	0%	0%	0%		0%	2.5%	0%	2.5%		1.9%
Articulated Trucks	0	0	0	0		0	0	0	0		0	1	0	1		1
% Articulated Trucks	0%	0%	0%	0%		0%	0%	0%	0%		0%	0.2%	0%	0.2%		0.1%
Buses	3	0	0	3		0	0	0	0		0	3	0	3		6
% Buses	1.2%	0%	0%	1.2%		0%	0%	0%	0%		0%	0.5%	0%	0.5%		0.6%
Bicycles on Road	2	0	0	2		0	0	0	0		0	3	0	3		5
% Bicycles on Road	0.8%	0%	0%	0.8%		0%	0%	0%	0%		0%	0.5%	0%	0.5%		0.5%
Pedestrians	-	-	-	-	38	-	-	-	-	43	-	-	-	-	1	
% Pedestrians	-	-	-	-	97.4%	-	-	-	-	89.6%	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	1	-	-	-	-	5	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	2.6%	-	-	-	-	10.4%	-	-	-	-	0%	-

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

Wed Mar 22, 2023
AM Peak (7 AM - 8 AM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1043484, Location: 42.274339, -71.026323

[N] Hancock Street (Route 3A)

Total: 967
In: 256   Out: 711

254   2   26
13

39
100
80
9

In: 180
Out: 2
Total: 182
[E] Glover Avenue

1
611

Out: 334   In: 611
Total: 945

[S] Hancock Street (Route 3A)

239216-C (Hancock St @ Glover Ave) TMC - TMC

Wed Mar 22, 2023
PM Peak (5 PM - 6 PM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1043484, Location: 42.274339, -71.026323

Leg Direction	Hancock Street (Route 3A) Southbound					Glover Avenue Westbound					Hancock Street (Route 3A) Northbound					
Time	T	L	U	App	Ped*	R	L	U	App	Ped*	R	T	U	App	Ped*	Int
2023-03-22 5:00PM	109	10	0	119	10	13	8	0	21	15	2	139	0	141	2	281
5:15PM	128	4	0	132	4	14	5	0	19	6	1	110	0	111	2	262
5:30PM	95	7	0	102	5	8	3	0	11	10	1	140	1	142	0	255
5:45PM	116	2	0	118	4	9	2	0	11	7	2	132	0	134	1	263
Total	448	23	0	471	23	44	18	0	62	38	6	521	1	528	5	1061
% Approach	95.1%	4.9%	0%	–	-	71.0%	29.0%	0%	–	-	1.1%	98.7%	0.2%	–	-	-
% Total	42.2%	2.2%	0%	44.4%	-	4.1%	1.7%	0%	5.8%	-	0.6%	49.1%	0.1%	49.8%	-	-
PHF	0.869	0.575	-	0.886	-	0.786	0.563	-	0.738	-	0.750	0.935	0.250	0.934	-	0.944
Motorcycles	1	0	0	1	-	0	0	0	0	-	0	2	0	2	-	3
% Motorcycles	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	-	0%	0.4%	0%	0.4%	-	0.3%
Lights	442	22	0	464	-	43	18	0	61	-	6	506	1	513	-	1038
% Lights	98.7%	95.7%	0%	98.5%	-	97.7%	100%	0%	98.4%	-	100%	97.1%	100%	97.2%	-	97.8%
Single-Unit Trucks	0	1	0	1	-	1	0	0	1	-	0	7	0	7	-	9
% Single-Unit Trucks	0%	4.3%	0%	0.2%	-	2.3%	0%	0%	1.6%	-	0%	1.3%	0%	1.3%	-	0.8%
Articulated Trucks	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Articulated Trucks	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Buses	2	0	0	2	-	0	0	0	0	-	0	5	0	5	-	7
% Buses	0.4%	0%	0%	0.4%	-	0%	0%	0%	0%	-	0%	1.0%	0%	0.9%	-	0.7%
Bicycles on Road	3	0	0	3	-	0	0	0	0	-	0	1	0	1	-	4
% Bicycles on Road	0.7%	0%	0%	0.6%	-	0%	0%	0%	0%	-	0%	0.2%	0%	0.2%	-	0.4%
Pedestrians	-	-	-	-	23	-	-	-	-	38	-	-	-	-	5	
% Pedestrians	-	-	-	-	100%	-	-	-	-	100%	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	0%	-	-	-	-	0%	-	-	-	-	0%	-

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

Wed Mar 22, 2023
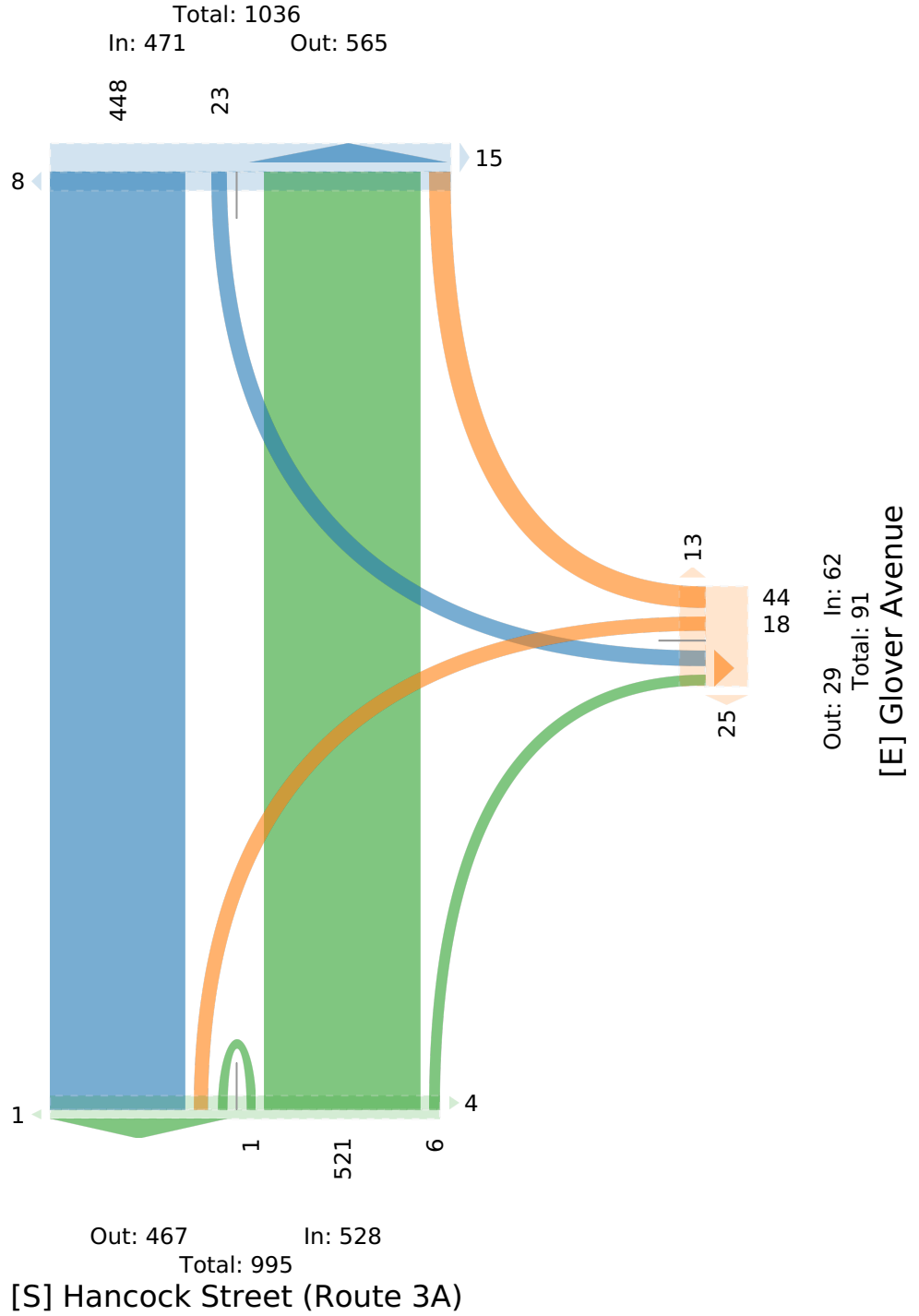PM Peak (5 PM - 6 PM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1043484, Location: 42.274339, -71.026323

[N] Hancock Street (Route 3A)

Total: 1036
In: 471   Out: 565

448   23

8   15

13

44   In: 62
18

Out: 29   Total: 91
[E] Glover Avenue

25

1   4

1   521   6

Out: 467   In: 528
Total: 995
[S] Hancock Street (Route 3A)

239217-A Grove St @ Lebanon St TMC - TMC

Wed Mar 22, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047326, Location: 42.453551, -71.059661

| Leg | Lebanon Street | | | | | | Grove Street | | | | | | Lebanon Street | | | | | | Grove Street | | | | | | |
| Direction | Southbound | | | | | | Westbound | | | | | | Northbound | | | | | | Eastbound | | | | | | |
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-22 6:00AM	37	174	4	0	215	0	2	53	12	0	67	4	4	165	18	0	187	2	8	16	8	0	32	3	501
7:00AM	54	535	14	0	603	10	14	111	42	0	167	10	11	393	64	0	468	6	19	42	24	0	85	4	1323
8:00AM	63	426	16	0	505	3	16	88	30	0	134	5	14	385	56	0	455	2	23	53	45	0	121	0	1215
9:00AM	49	229	10	0	288	0	16	41	9	0	66	2	7	243	40	0	290	2	19	35	25	0	79	3	723
2:00PM	51	363	18	0	432	4	12	64	19	0	95	4	14	408	44	0	466	3	18	56	47	0	121	5	1114
3:00PM	54	380	18	0	452	7	14	49	19	0	82	7	11	479	41	0	531	2	38	96	53	0	187	9	1252
4:00PM	50	374	12	0	436	5	14	58	15	0	87	11	18	457	46	0	521	1	39	92	72	0	203	5	1247
5:00PM	47	470	18	0	535	3	17	69	23	0	109	3	21	498	49	0	568	7	41	108	76	0	225	2	1437
Total	405	2951	110	0	**3466**	32	105	533	169	0	**807**	46	100	3028	358	0	**3486**	25	205	498	350	0	**1053**	31	**8812**
% Approach	11.7%	85.1%	3.2%	0%	**-**	-	13.0%	66.0%	20.9%	0%	**-**	-	2.9%	86.9%	10.3%	0%	**-**	-	19.5%	47.3%	33.2%	0%	**-**	-	-
% Total	4.6%	33.5%	1.2%	0%	**39.3%**	-	1.2%	6.0%	1.9%	0%	**9.2%**	-	1.1%	34.4%	4.1%	0%	**39.6%**	-	2.3%	5.7%	4.0%	0%	**11.9%**	-	-
Motorcycles	1	4	0	0	**5**	-	0	0	0	0	**0**	-	0	5	1	0	**6**	-	1	1	2	0	**4**	-	15
% Motorcycles	0.2%	0.1%	0%	0%	**0.1%**	-	0%	0%	0%	0%	**0%**	-	0%	0.2%	0.3%	0%	**0.2%**	-	0.5%	0.2%	0.6%	0%	**0.4%**	-	0.2%
Lights	395	2910	109	0	**3414**	-	99	515	168	0	**782**	-	97	2991	354	0	**3442**	-	202	480	341	0	**1023**	-	8661
% Lights	97.5%	98.6%	99.1%	0%	**98.5%**	-	94.3%	96.6%	99.4%	0%	**96.9%**	-	97.0%	98.8%	98.9%	0%	**98.7%**	-	98.5%	96.4%	97.4%	0%	**97.2%**	-	98.3%
Single-Unit Trucks	5	23	1	0	**29**	-	6	8	1	0	**15**	-	3	25	2	0	**30**	-	2	7	6	0	**15**	-	89
% Single-Unit Trucks	1.2%	0.8%	0.9%	0%	**0.8%**	-	5.7%	1.5%	0.6%	0%	**1.9%**	-	3.0%	0.8%	0.6%	0%	**0.9%**	-	1.0%	1.4%	1.7%	0%	**1.4%**	-	1.0%
Articulated Trucks	0	2	0	0	**2**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	2
% Articulated Trucks	0%	0.1%	0%	0%	**0.1%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%
Buses	2	9	0	0	**11**	-	0	8	0	0	**8**	-	0	5	1	0	**6**	-	0	9	0	0	**9**	-	34
% Buses	0.5%	0.3%	0%	0%	**0.3%**	-	0%	1.5%	0%	0%	**1.0%**	-	0%	0.2%	0.3%	0%	**0.2%**	-	0%	1.8%	0%	0%	**0.9%**	-	0.4%
Bicycles on Road	2	3	0	0	**5**	-	0	2	0	0	**2**	-	0	2	0	0	**2**	-	0	1	1	0	**2**	-	11
% Bicycles on Road	0.5%	0.1%	0%	0%	**0.1%**	-	0%	0.4%	0%	0%	**0.2%**	-	0%	0.1%	0%	0%	**0.1%**	-	0%	0.2%	0.3%	0%	**0.2%**	-	0.1%
Pedestrians	-	-	-	-	-	31	-	-	-	-	-	45	-	-	-	-	-	24	-	-	-	-	-	29	
% Pedestrians	-	-	-	-	-	96.9%	-	-	-	-	-	97.8%	-	-	-	-	-	96.0%	-	-	-	-	-	93.5%	-
Bicycles on Crosswalk	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	2	
% Bicycles on Crosswalk	-	-	-	-	-	3.1%	-	-	-	-	-	2.2%	-	-	-	-	-	4.0%	-	-	-	-	-	6.5%	-

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

239217-A Grove St @ Lebanon St TMC - TMC
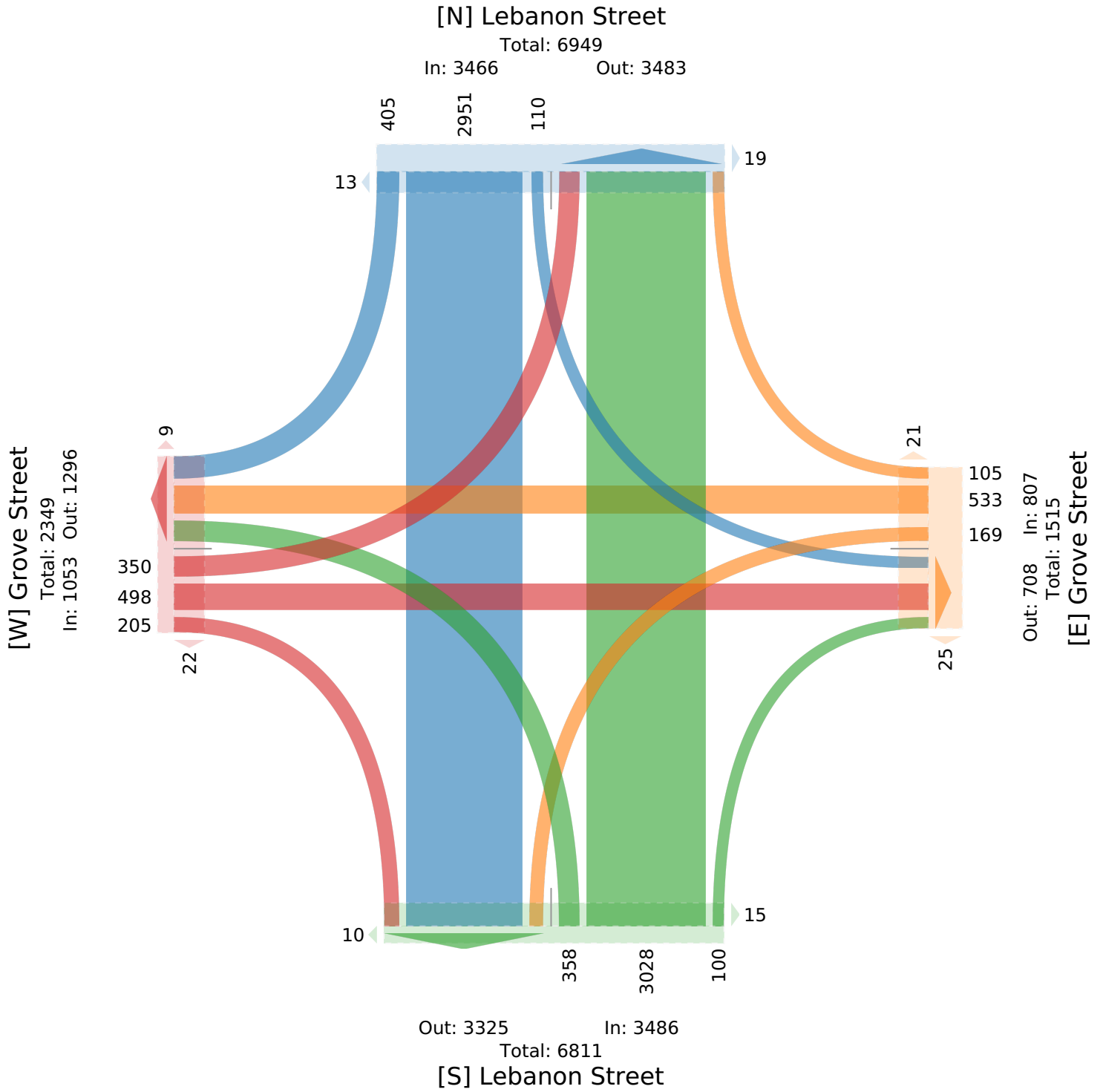Wed Mar 22, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047326, Location: 42.453551, -71.059661

[N] Lebanon Street
Total: 6949
In: 3466　　Out: 3483

405　2951　110　　19　13

[W] Grove Street
Total: 2349
In: 1053　Out: 1296

9
105
533
169
21

350
498
205
22

25

Out: 708　In: 807
Total: 1515
[E] Grove Street

10　15

358　3028　100

Out: 3325　　In: 3486
Total: 6811
[S] Lebanon Street

239217-A Grove St @ Lebanon St TMC - TMC

Wed Mar 22, 2023
AM Peak (7:30 AM - 8:30 AM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047326, Location: 42.453551, -71.059661

| Leg | Lebanon Street | | | | | | Grove Street | | | | | | Lebanon Street | | | | | | Grove Street | | | | | | |
| Direction | Southbound | | | | | | Westbound | | | | | | Northbound | | | | | | Eastbound | | | | | | |
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-22 7:30AM	17	152	3	0	172	3	5	22	14	0	41	1	3	105	26	0	134	0	3	13	5	0	21	2	368
7:45AM	15	148	4	0	167	1	7	46	16	0	69	6	5	150	19	0	174	2	5	17	8	0	30	1	440
8:00AM	25	131	6	0	162	1	10	33	12	0	55	1	3	114	21	0	138	0	11	23	13	0	47	0	402
8:15AM	12	110	3	0	125	1	1	17	15	0	33	2	6	107	12	0	125	2	6	11	7	0	24	0	307
Total	69	541	16	0	626	6	23	118	57	0	198	10	17	476	78	0	571	4	25	64	33	0	122	3	1517
% Approach	11.0%	86.4%	2.6%	0%	-	-	11.6%	59.6%	28.8%	0%	-	-	3.0%	83.4%	13.7%	0%	-	-	20.5%	52.5%	27.0%	0%	-	-	-
% Total	4.5%	35.7%	1.1%	0%	41.3%	-	1.5%	7.8%	3.8%	0%	13.1%	-	1.1%	31.4%	5.1%	0%	37.6%	-	1.6%	4.2%	2.2%	0%	8.0%	-	-
PHF	0.690	0.890	0.667	-	0.910	-	0.575	0.641	0.891	-	0.717	-	0.708	0.792	0.750	-	0.819	-	0.568	0.696	0.635	-	0.649	-	0.861
Motorcycles	0	1	0	0	1	-	0	0	0	0	0	-	0	2	0	0	2	-	0	0	0	0	0	-	3
% Motorcycles	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0.4%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0.2%
Lights	69	533	16	0	618	-	22	115	56	0	193	-	17	468	77	0	562	-	24	59	32	0	115	-	1488
% Lights	100%	98.5%	100%	0%	98.7%	-	95.7%	97.5%	98.2%	0%	97.5%	-	100%	98.3%	98.7%	0%	98.4%	-	96.0%	92.2%	97.0%	0%	94.3%	-	98.1%
Single-Unit Trucks	0	5	0	0	5	-	1	2	1	0	4	-	0	4	1	0	5	-	1	3	1	0	5	-	19
% Single-Unit Trucks	0%	0.9%	0%	0%	0.8%	-	4.3%	1.7%	1.8%	0%	2.0%	-	0%	0.8%	1.3%	0%	0.9%	-	4.0%	4.7%	3.0%	0%	4.1%	-	1.3%
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Buses	0	2	0	0	2	-	0	1	0	0	1	-	0	1	0	0	1	-	0	2	0	0	2	-	6
% Buses	0%	0.4%	0%	0%	0.3%	-	0%	0.8%	0%	0%	0.5%	-	0%	0.2%	0%	0%	0.2%	-	0%	3.1%	0%	0%	1.6%	-	0.4%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	1	0	0	1	-	0	0	0	0	0	-	1
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0.1%
Pedestrians	-	-	-	-	-	5	-	-	-	-	-	9	-	-	-	-	-	4	-	-	-	-	-	3	
% Pedestrians	-	-	-	-	-	83.3%	-	-	-	-	-	90.0%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	16.7%	-	-	-	-	-	10.0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

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

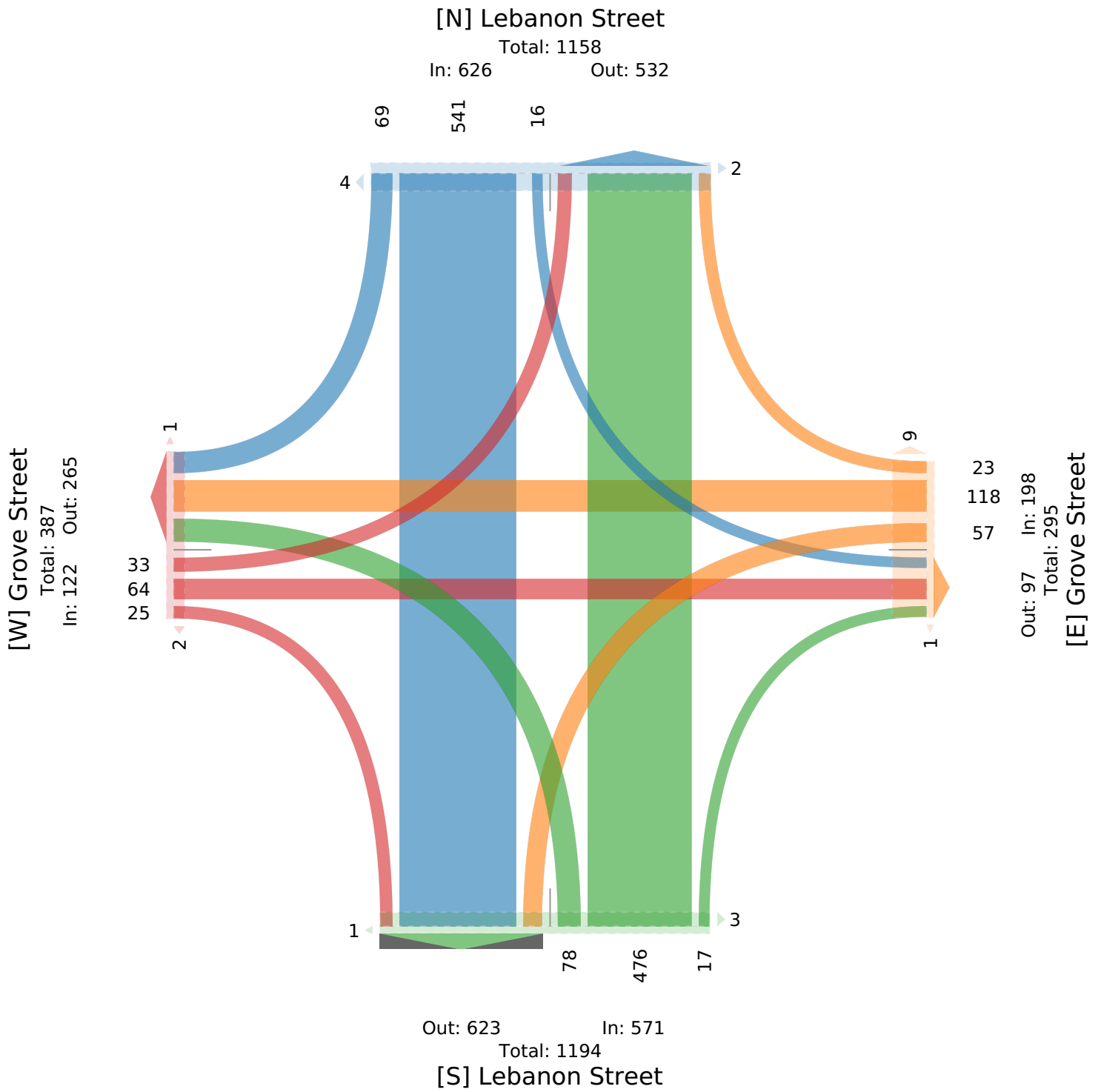**239217-A Grove St @ Lebanon St TMC - TMC**

Wed Mar 22, 2023
AM Peak (7:30 AM - 8:30 AM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047326, Location: 42.453551, -71.059661

[N] Lebanon Street
Total: 1158
In: 626   Out: 532

69   541   16

4   2

[W] Grove Street
Total: 387
In: 122   Out: 265

1

33
64
25

2

[E] Grove Street
Total: 295
In: 198   Out: 97

9

23
118
57

1

1   3

78   476   17

Out: 623   In: 571
Total: 1194
[S] Lebanon Street

239217-A Grove St @ Lebanon St TMC - TMC

Wed Mar 22, 2023
PM Peak (5 PM - 6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047326, Location: 42.453551, -71.059661

Leg Direction Time	Lebanon Street Southbound R	T	L	U	App	Ped*	Grove Street Westbound R	T	L	U	App	Ped*	Lebanon Street Northbound R	T	L	U	App	Ped*	Grove Street Eastbound R	T	L	U	App	Ped*	Int
2023-03-22 5:00PM	16	110	5	0	131	0	3	15	8	0	26	1	7	126	13	0	146	2	11	28	16	0	55	1	358
5:15PM	11	117	2	0	130	2	2	19	6	0	27	1	6	134	15	0	155	1	7	34	23	0	64	0	376
5:30PM	11	126	3	0	140	0	5	15	4	0	24	1	5	120	10	0	135	2	13	24	20	0	57	1	356
5:45PM	9	117	8	0	134	1	7	20	5	0	32	0	3	118	11	0	132	2	10	22	17	0	49	0	347
Total	47	470	18	0	535	3	17	69	23	0	109	3	21	498	49	0	568	7	41	108	76	0	225	2	1437
% Approach	8.8%	87.9%	3.4%	0%	-		15.6%	63.3%	21.1%	0%	-		3.7%	87.7%	8.6%	0%	-		18.2%	48.0%	33.8%	0%	-		-
% Total	3.3%	32.7%	1.3%	0%	37.2%		1.2%	4.8%	1.6%	0%	7.6%		1.5%	34.7%	3.4%	0%	39.5%		2.9%	7.5%	5.3%	0%	15.7%		
PHF	0.734	0.929	0.563	-	0.952		0.607	0.863	0.719	-	0.852		0.750	0.927	0.817	-	0.915		0.788	0.811	0.826	-	0.889		0.955
Motorcycles	1	1	0	0	2	-	0	0	0	0	0	-	0	1	1	0	2	-	1	0	0	0	1	-	5
% Motorcycles	2.1%	0.2%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0%	0.2%	2.0%	0%	0.4%	-	2.4%	0%	0%	0%	0.4%	-	0.3%
Lights	46	463	18	0	527	-	16	66	23	0	105	-	21	495	48	0	564	-	40	105	76	0	221	-	1417
% Lights	97.9%	98.5%	100%	0%	98.5%	-	94.1%	95.7%	100%	0%	96.3%	-	100%	99.4%	98.0%	0%	99.3%	-	97.6%	97.2%	100%	0%	98.2%	-	98.6%
Single-Unit Trucks	0	3	0	0	3	-	1	1	0	0	2	-	0	1	0	0	1	-	0	0	0	0	0	-	6
% Single-Unit Trucks	0%	0.6%	0%	0%	0.6%	-	5.9%	1.4%	0%	0%	1.8%	-	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0.4%
Articulated Trucks	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Articulated Trucks	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Buses	0	0	0	0	0	-	0	2	0	0	2	-	0	0	0	0	0	-	0	2	0	0	2	-	4
% Buses	0%	0%	0%	0%	0%	-	0%	2.9%	0%	0%	1.8%	-	0%	0%	0%	0%	0%	-	0%	1.9%	0%	0%	0.9%	-	0.3%
Bicycles on Road	0	2	0	0	2	-	0	0	0	0	0	-	0	1	0	0	1	-	0	1	0	0	1	-	4
% Bicycles on Road	0%	0.4%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0%	0.2%	0%	0%	0.2%	-	0%	0.9%	0%	0%	0.4%	-	0.3%
Pedestrians	-	-	-	-	-	3	-	-	-	-	-	3	-	-	-	-	-	7	-	-	-	-	-	2	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

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

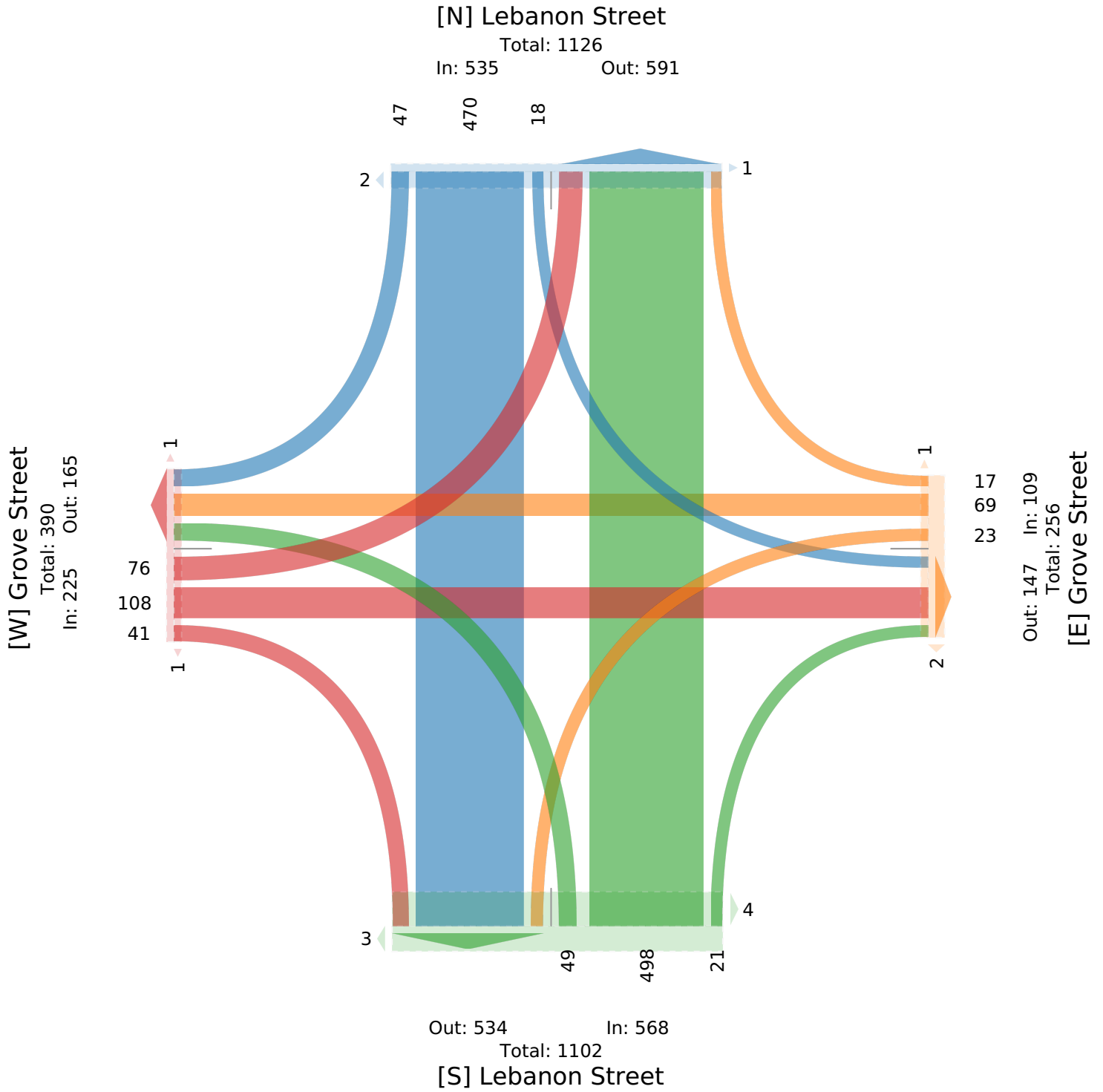# 239217-A Grove St @ Lebanon St TMC - TMC

Wed Mar 22, 2023
PM Peak (5 PM - 6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047326, Location: 42.453551, -71.059661

[N] Lebanon Street
Total: 1126
In: 535   Out: 591

47   470   18

2   1

[W] Grove Street
Total: 390
In: 225   Out: 165

1   1

17
69
23

76
108
41

1   2

Out: 147   In: 109
Total: 256
[E] Grove Street

3   4

49   498   21

Out: 534   In: 568
Total: 1102
[S] Lebanon Street

239217-B Lebanon St @ E Foster St TMC - TMC

Wed Mar 22, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047328, Location: 42.45511, -71.060181

Leg	Lebanon Street						E Foster Street						Lebanon Street						E Foster Street						
Direction	Southbound						Westbound						Northbound						Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-22 6:00AM	7	190	2	0	199	0	1	15	1	0	17	4	1	156	11	0	168	0	11	7	13	0	31	3	415
7:00AM	14	550	1	0	565	0	10	62	8	0	80	2	9	375	20	0	404	6	34	31	12	0	77	7	1126
8:00AM	17	471	7	0	495	10	6	60	3	0	69	6	8	409	42	0	459	2	26	53	23	0	102	2	1125
9:00AM	14	265	5	0	284	3	3	27	1	0	31	1	2	265	22	0	289	4	23	25	19	0	67	3	671
2:00PM	22	378	12	0	412	5	9	25	4	0	38	8	10	423	27	0	460	5	50	67	31	0	148	11	1058
3:00PM	19	393	8	0	420	4	5	21	5	0	31	8	10	500	25	0	535	5	55	66	38	0	159	12	1145
4:00PM	18	390	7	0	415	16	3	27	3	0	33	20	20	480	28	0	528	16	50	65	34	0	149	6	1125
5:00PM	15	470	10	0	495	10	6	18	5	0	29	7	10	537	30	0	577	7	42	77	43	0	162	3	1263
Total	126	3107	52	0	3285	48	43	255	30	0	328	56	70	3145	205	0	3420	45	291	391	213	0	895	47	7928
% Approach	3.8%	94.6%	1.6%	0%	-	-	13.1%	77.7%	9.1%	0%	-	-	2.0%	92.0%	6.0%	0%	-	-	32.5%	43.7%	23.8%	0%	-	-	-
% Total	1.6%	39.2%	0.7%	0%	41.4%	-	0.5%	3.2%	0.4%	0%	4.1%	-	0.9%	39.7%	2.6%	0%	43.1%	-	3.7%	4.9%	2.7%	0%	11.3%	-	-
Motorcycles	0	5	0	0	5	-	0	0	0	0	0	-	0	5	0	0	5	-	0	1	0	0	1	-	11
% Motorcycles	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0.2%	0%	0%	0.1%	-	0%	0.3%	0%	0%	0.1%	-	0.1%
Lights	126	3057	50	0	3233	-	42	252	29	0	323	-	69	3096	201	0	3366	-	289	384	208	0	881	-	7803
% Lights	100%	98.4%	96.2%	0%	98.4%	-	97.7%	98.8%	96.7%	0%	98.5%	-	98.6%	98.4%	98.0%	0%	98.4%	-	99.3%	98.2%	97.7%	0%	98.4%	-	98.4%
Single-Unit Trucks	0	31	2	0	33	-	1	1	0	0	2	-	1	35	2	0	38	-	2	5	5	0	12	-	85
% Single-Unit Trucks	0%	1.0%	3.8%	0%	1.0%	-	2.3%	0.4%	0%	0%	0.6%	-	1.4%	1.1%	1.0%	0%	1.1%	-	0.7%	1.3%	2.3%	0%	1.3%	-	1.1%
Articulated Trucks	0	1	0	0	1	-	0	0	0	0	0	-	0	1	1	0	2	-	0	0	0	0	0	-	3
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0.5%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%
Buses	0	10	0	0	10	-	0	0	0	0	0	-	0	6	1	0	7	-	0	1	0	0	1	-	18
% Buses	0%	0.3%	0%	0%	0.3%	-	0%	0%	0%	0%	0%	-	0%	0.2%	0.5%	0%	0.2%	-	0%	0.3%	0%	0%	0.1%	-	0.2%
Bicycles on Road	0	3	0	0	3	-	0	2	1	0	3	-	0	2	0	0	2	-	0	0	0	0	0	-	8
% Bicycles on Road	0%	0.1%	0%	0%	0.1%	-	0%	0.8%	3.3%	0%	0.9%	-	0%	0.1%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0.1%
Pedestrians	-	-	-	-	-	46	-	-	-	-	-	55	-	-	-	-	-	45	-	-	-	-	-	44	
% Pedestrians	-	-	-	-	-	95.8%	-	-	-	-	-	98.2%	-	-	-	-	-	100%	-	-	-	-	-	93.6%	-
Bicycles on Crosswalk	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	3	
% Bicycles on Crosswalk	-	-	-	-	-	4.2%	-	-	-	-	-	1.8%	-	-	-	-	-	0%	-	-	-	-	-	6.4%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn
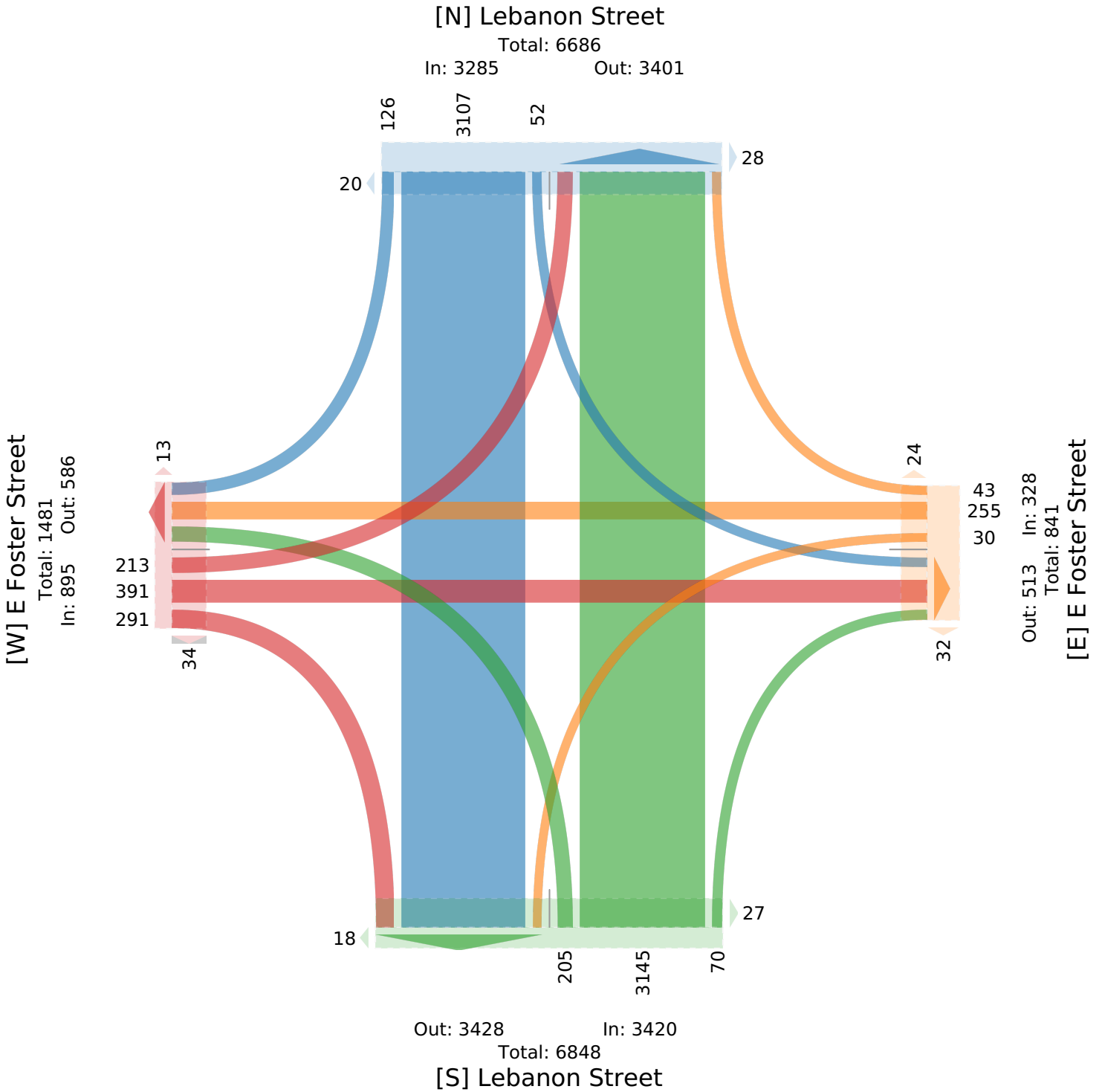
Wed Mar 22, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047328, Location: 42.45511, -71.060181

[N] Lebanon Street
Total: 6686
In: 3285   Out: 3401

126 3107 52

28

20

[W] E Foster Street
Total: 1481   Out: 586
In: 895

13

24

43
255
30

[E] E Foster Street
In: 328
Out: 513   Total: 841

213
391
291

34

32

18

27

205 3145 70

Out: 3428   In: 3420
Total: 6848
[S] Lebanon Street

239217-B Lebanon St @ E Foster St TMC - TMC

Wed Mar 22, 2023
AM Peak (7:30 AM - 8:30 AM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047328, Location: 42.45511, -71.060181

| Leg | Lebanon Street | | | | | | E Foster Street | | | | | | Lebanon Street | | | | | | E Foster Street | | | | | | |
| Direction | Southbound | | | | | | Westbound | | | | | | Northbound | | | | | | Eastbound | | | | | | |
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-22 7:30AM	2	147	0	0	**149**	0	3	15	1	0	**19**	2	1	104	3	0	**108**	3	11	5	3	0	**19**	5	**295**
7:45AM	8	159	0	0	**167**	0	5	32	4	0	**41**	0	4	134	8	0	**146**	0	12	17	3	0	**32**	1	**386**
8:00AM	6	156	2	0	**164**	3	3	29	3	0	**35**	2	7	129	16	0	**152**	1	6	25	6	0	**37**	0	**388**
8:15AM	6	117	2	0	**125**	1	3	14	0	0	**17**	3	0	95	10	0	**105**	0	10	14	6	0	**30**	1	**277**
Total	22	579	4	0	**605**	4	14	90	8	0	**112**	7	12	462	37	0	**511**	4	39	61	18	0	**118**	7	**1346**
% Approach	3.6%	95.7%	0.7%	0%	**-**	-	12.5%	80.4%	7.1%	0%	**-**	-	2.3%	90.4%	7.2%	0%	**-**	-	33.1%	51.7%	15.3%	0%	**-**	-	-
% Total	1.6%	43.0%	0.3%	0%	**44.9%**	-	1.0%	6.7%	0.6%	0%	**8.3%**	-	0.9%	34.3%	2.7%	0%	**38.0%**	-	2.9%	4.5%	1.3%	0%	**8.8%**	-	-
PHF	0.688	0.909	0.500	-	**0.904**	-	0.700	0.703	0.500	-	**0.683**	-	0.429	0.860	0.578	-	**0.839**	-	0.813	0.610	0.750	-	**0.797**	-	0.868
Motorcycles	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	2	0	0	**2**	-	0	0	0	0	**0**	-	2
% Motorcycles	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0.4%	0%	0%	**0.4%**	-	0%	0%	0%	0%	**0%**	-	0.1%
Lights	22	572	4	0	**598**	-	13	89	8	0	**110**	-	11	454	36	0	**501**	-	38	60	17	0	**115**	-	1324
% Lights	100%	98.8%	100%	0%	**98.8%**	-	92.9%	98.9%	100%	0%	**98.2%**	-	91.7%	98.3%	97.3%	0%	**98.0%**	-	97.4%	98.4%	94.4%	0%	**97.5%**	-	98.4%
Single-Unit Trucks	0	4	0	0	**4**	-	1	1	0	0	**2**	-	1	4	1	0	**6**	-	1	1	1	0	**3**	-	15
% Single-Unit Trucks	0%	0.7%	0%	0%	**0.7%**	-	7.1%	1.1%	0%	0%	**1.8%**	-	8.3%	0.9%	2.7%	0%	**1.2%**	-	2.6%	1.6%	5.6%	0%	**2.5%**	-	1.1%
Articulated Trucks	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0
% Articulated Trucks	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%
Buses	0	2	0	0	**2**	-	0	0	0	0	**0**	-	0	1	0	0	**1**	-	0	0	0	0	**0**	-	3
% Buses	0%	0.3%	0%	0%	**0.3%**	-	0%	0%	0%	0%	**0%**	-	0%	0.2%	0%	0%	**0.2%**	-	0%	0%	0%	0%	**0%**	-	0.2%
Bicycles on Road	0	1	0	0	**1**	-	0	0	0	0	**0**	-	0	1	0	0	**1**	-	0	0	0	0	**0**	-	2
% Bicycles on Road	0%	0.2%	0%	0%	**0.2%**	-	0%	0%	0%	0%	**0%**	-	0%	0.2%	0%	0%	**0.2%**	-	0%	0%	0%	0%	**0%**	-	0.1%
Pedestrians	-	-	-	-	-	3	-	-	-	-	-	6	-	-	-	-	-	4	-	-	-	-	-	5	
% Pedestrians	-	-	-	-	- 75.0%		-	-	-	-	- 85.7%		-	-	-	-	- 100%		-	-	-	-	- 71.4%		-
Bicycles on Crosswalk	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	2	
% Bicycles on Crosswalk	-	-	-	-	- 25.0%		-	-	-	-	- 14.3%		-	-	-	-	- 0%		-	-	-	-	- 28.6%		-

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

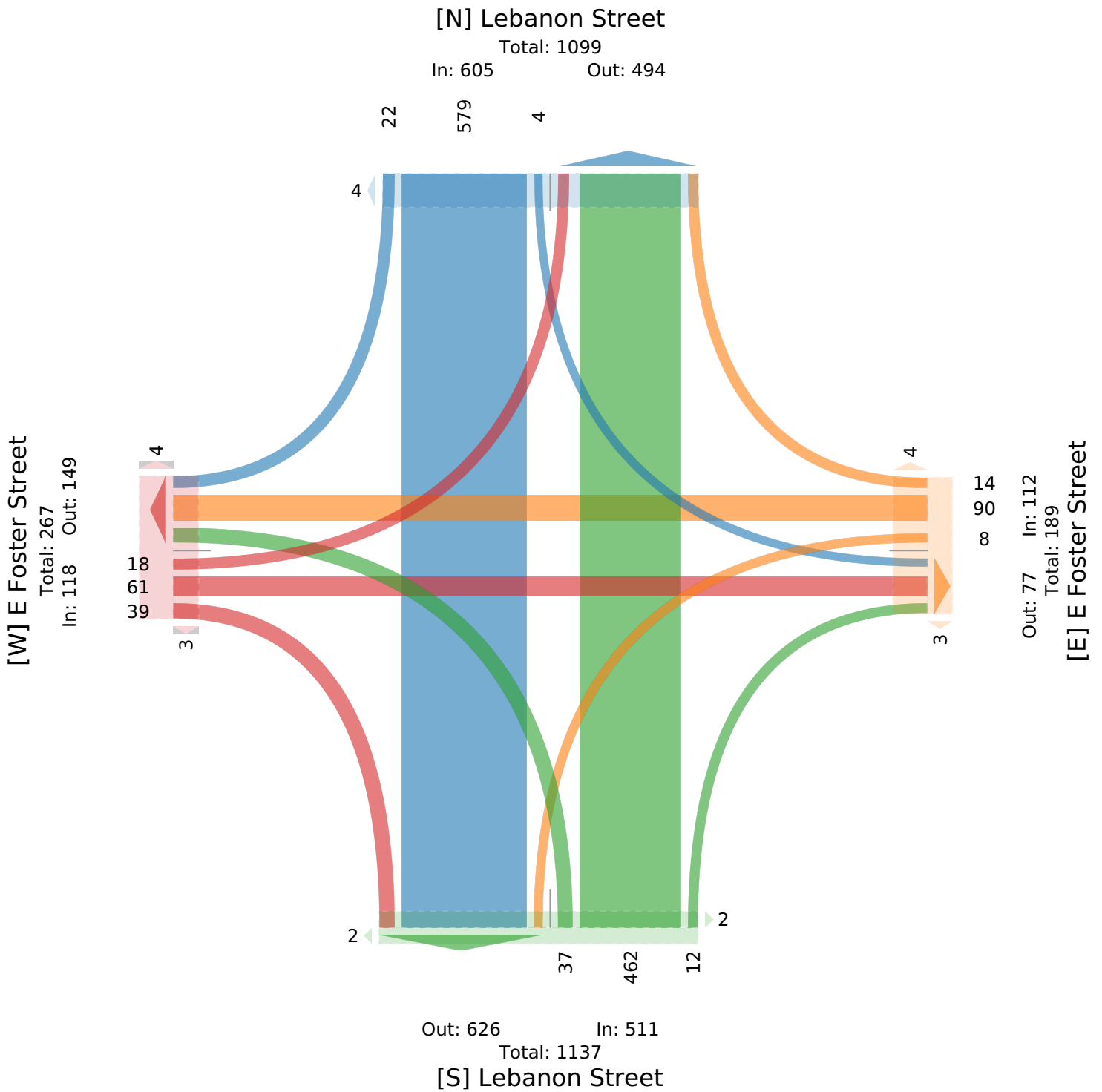**239217-B Lebanon St @ E Foster St TMC - TMC**

Wed Mar 22, 2023
AM Peak (7:30 AM - 8:30 AM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047328, Location: 42.45511, -71.060181

[N] Lebanon Street
Total: 1099
In: 605   Out: 494

22   579   4

4

[W] E Foster Street
Total: 267
In: 118   Out: 149

4

18
61
39

3

[E] E Foster Street
Total: 189
In: 112   Out: 77

4

14
90
8

3

2   2

37   462   12

Out: 626   In: 511
Total: 1137
[S] Lebanon Street

239217-B Lebanon St @ E Foster St TMC - TMC

Wed Mar 22, 2023
PM Peak (5 PM - 6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047328, Location: 42.45511, -71.060181

Provided by: Precision Data
Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg	Lebanon Street						E Foster Street						Lebanon Street						E Foster Street						
Direction	Southbound						Westbound						Northbound						Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-22 5:00PM	2	99	1	0	102	0	2	3	1	0	6	2	3	125	7	0	135	3	9	25	14	0	48	2	291
5:15PM	4	129	5	0	138	2	3	6	0	0	9	2	4	149	11	0	164	1	12	15	10	0	37	0	348
5:30PM	4	123	2	0	129	3	0	3	2	0	5	1	1	138	2	0	141	3	10	22	12	0	44	1	319
5:45PM	5	119	2	0	126	5	1	6	2	0	9	2	2	125	10	0	137	0	11	15	7	0	33	0	305
Total	15	470	10	0	495	10	6	18	5	0	29	7	10	537	30	0	577	7	42	77	43	0	162	3	1263
% Approach	3.0%	94.9%	2.0%	0%	-		20.7%	62.1%	17.2%	0%	-		1.7%	93.1%	5.2%	0%	-		25.9%	47.5%	26.5%	0%	-		-
% Total	1.2%	37.2%	0.8%	0%	39.2%		0.5%	1.4%	0.4%	0%	2.3%		0.8%	42.5%	2.4%	0%	45.7%		3.3%	6.1%	3.4%	0%	12.8%		-
PHF	0.750	0.909	0.500	-	0.895		0.500	0.750	0.625	-	0.806		0.625	0.899	0.682	-	0.878		0.875	0.770	0.768	-	0.844		0.906
Motorcycles	0	2	0	0	2	-	0	0	0	0	0	-	0	1	0	0	1	-	0	0	0	0	0	-	3
% Motorcycles	0%	0.4%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0.2%
Lights	15	464	10	0	489	-	6	18	5	0	29	-	10	532	30	0	572	-	42	77	42	0	161	-	1251
% Lights	100%	98.7%	100%	0%	98.8%	-	100%	100%	100%	0%	100%	-	100%	99.1%	100%	0%	99.1%	-	100%	100%	97.7%	0%	99.4%	-	99.0%
Single-Unit Trucks	0	3	0	0	3	-	0	0	0	0	0	-	0	2	0	0	2	-	0	0	1	0	1	-	6
% Single-Unit Trucks	0%	0.6%	0%	0%	0.6%	-	0%	0%	0%	0%	0%	-	0%	0.4%	0%	0%	0.3%	-	0%	0%	2.3%	0%	0.6%	-	0.5%
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Buses	0	0	0	0	0	-	0	0	0	0	0	-	0	1	0	0	1	-	0	0	0	0	0	-	1
% Buses	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0.1%
Bicycles on Road	0	1	0	0	1	-	0	0	0	0	0	-	0	1	0	0	1	-	0	0	0	0	0	-	2
% Bicycles on Road	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0.2%
Pedestrians	-	-	-	-	-	10	-	-	-	-	-	7	-	-	-	-	-	7	-	-	-	-	-	3	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn
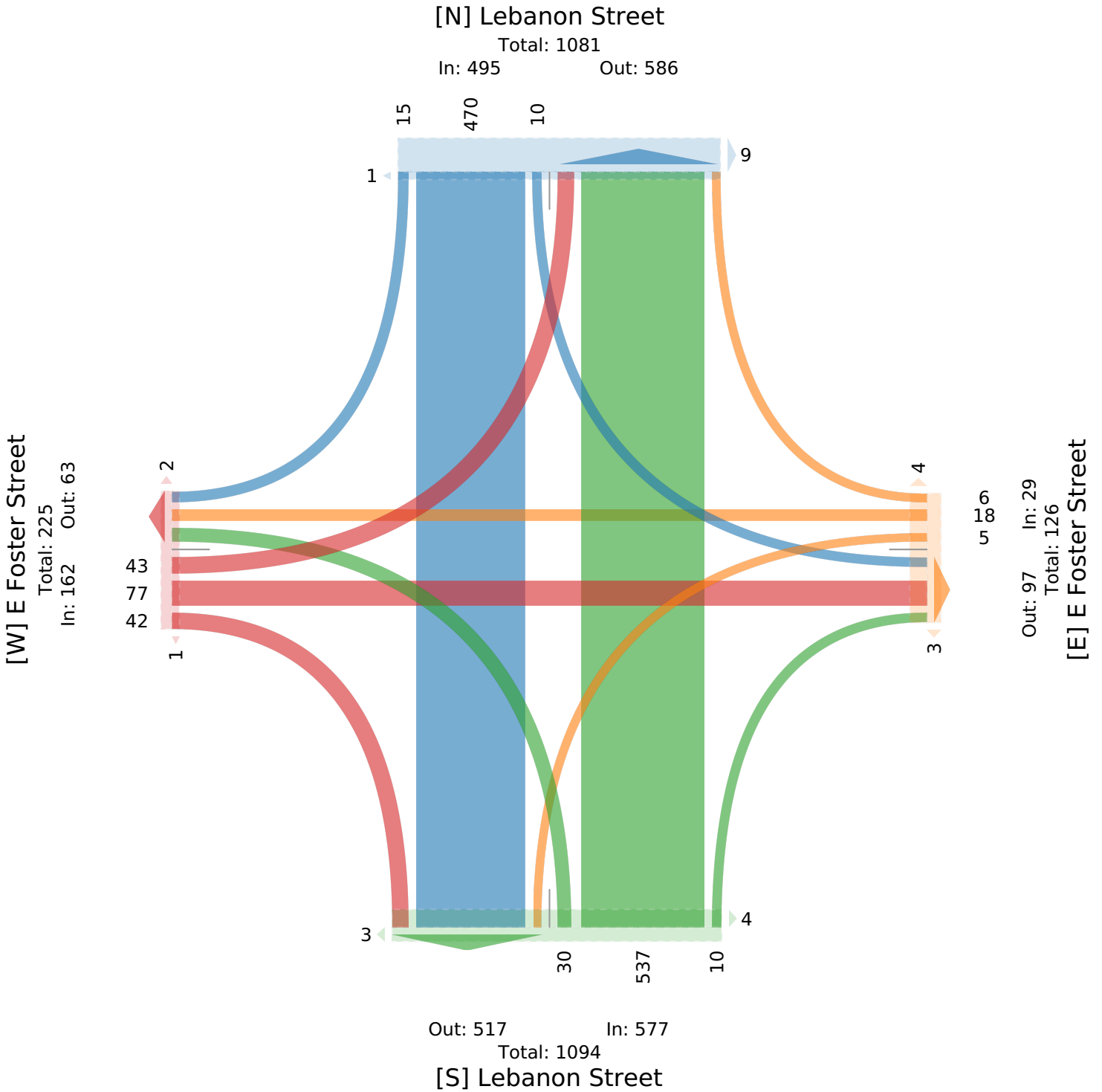
Wed Mar 22, 2023
PM Peak (5 PM - 6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047328, Location: 42.45511, -71.060181

[N] Lebanon Street
Total: 1081
In: 495   Out: 586

15   470   10   9

1

[W] E Foster Street
Total: 225   Out: 63
In: 162

2

43
77
42

1

[E] E Foster Street
Total: 126   In: 29
Out: 97

4
6
18
5

3

3   4

30   537   10

Out: 517   In: 577
Total: 1094
[S] Lebanon Street

239217-C Lebanon St @ Upham St TMC - TMC

Wed Mar 22, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047330, Location: 42.456945, -71.061204

Leg	Lebanon Street						Upham Street						Lebanon Street						Upham Street						
Direction	Southbound						Westbound						Northbound						Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-22 6:00AM	4	85	13	0	102	4	43	97	106	0	246	5	59	109	6	0	174	0	4	45	4	0	53	2	575
7:00AM	6	260	48	0	314	5	63	232	285	0	580	2	107	263	14	0	384	4	14	114	8	0	136	8	1414
8:00AM	15	228	56	0	299	10	62	232	235	0	529	2	157	249	30	0	436	3	12	135	10	0	157	5	1421
9:00AM	10	157	49	1	217	3	45	163	107	0	315	1	92	172	25	0	289	4	11	83	5	0	99	5	920
2:00PM	10	227	56	0	293	7	58	183	165	0	406	8	161	263	24	0	448	6	17	119	5	0	141	10	1288
3:00PM	12	250	78	0	340	10	57	198	161	0	416	9	194	308	30	0	532	13	14	159	5	0	178	11	1466
4:00PM	17	207	100	0	324	7	36	195	197	0	428	21	193	271	22	0	486	10	15	158	3	0	176	4	1414
5:00PM	12	290	85	0	387	9	42	174	183	0	399	0	232	293	27	0	552	4	16	166	8	0	190	0	1528
Total	86	1704	485	1	**2276**	55	406	1474	1439	0	**3319**	48	1195	1928	178	0	**3301**	44	103	979	48	0	**1130**	45	**10026**
% Approach	3.8%	74.9%	21.3%	0%	**-**	-	12.2%	44.4%	43.4%	0%	**-**	-	36.2%	58.4%	5.4%	0%	**-**	-	9.1%	86.6%	4.2%	0%	**-**	-	-
% Total	0.9%	17.0%	4.8%	0%	**22.7%**	-	4.0%	14.7%	14.4%	0%	**33.1%**	-	11.9%	19.2%	1.8%	0%	**32.9%**	-	1.0%	9.8%	0.5%	0%	**11.3%**	-	-
Motorcycles	1	4	2	0	**7**	-	0	2	2	0	**4**	-	2	4	0	0	**6**	-	0	2	0	0	**2**	-	19
% Motorcycles	1.2%	0.2%	0.4%	0%	**0.3%**	-	0%	0.1%	0.1%	0%	**0.1%**	-	0.2%	0.2%	0%	0%	**0.2%**	-	0%	0.2%	0%	0%	**0.2%**	-	0.2%
Lights	84	1662	473	1	**2220**	-	399	1433	1429	0	**3261**	-	1180	1892	175	0	**3247**	-	101	947	46	0	**1094**	-	9822
% Lights	97.7%	97.5%	97.5%	100%	**97.5%**	-	98.3%	97.2%	99.3%	0%	**98.3%**	-	98.7%	98.1%	98.3%	0%	**98.4%**	-	98.1%	96.7%	95.8%	0%	**96.8%**	-	98.0%
Single-Unit Trucks	0	25	7	0	**32**	-	5	28	7	0	**40**	-	8	25	3	0	**36**	-	2	24	1	0	**27**	-	135
% Single-Unit Trucks	0%	1.5%	1.4%	0%	**1.4%**	-	1.2%	1.9%	0.5%	0%	**1.2%**	-	0.7%	1.3%	1.7%	0%	**1.1%**	-	1.9%	2.5%	2.1%	0%	**2.4%**	-	1.3%
Articulated Trucks	0	4	0	0	**4**	-	1	0	0	0	**1**	-	2	2	0	0	**4**	-	0	2	0	0	**2**	-	11
% Articulated Trucks	0%	0.2%	0%	0%	**0.2%**	-	0.2%	0%	0%	0%	**0%**	-	0.2%	0.1%	0%	0%	**0.1%**	-	0%	0.2%	0%	0%	**0.2%**	-	0.1%
Buses	1	7	3	0	**11**	-	1	11	0	0	**12**	-	2	4	0	0	**6**	-	0	4	0	0	**4**	-	33
% Buses	1.2%	0.4%	0.6%	0%	**0.5%**	-	0.2%	0.7%	0%	0%	**0.4%**	-	0.2%	0.2%	0%	0%	**0.2%**	-	0%	0.4%	0%	0%	**0.4%**	-	0.3%
Bicycles on Road	0	2	0	0	**2**	-	0	0	1	0	**1**	-	1	1	0	0	**2**	-	0	0	1	0	**1**	-	6
% Bicycles on Road	0%	0.1%	0%	0%	**0.1%**	-	0%	0%	0.1%	0%	**0%**	-	0.1%	0.1%	0%	0%	**0.1%**	-	0%	0%	2.1%	0%	**0.1%**	-	0.1%
Pedestrians	-	-	-	-	-	55	-	-	-	-	-	45	-	-	-	-	-	44	-	-	-	-	-	42	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	93.8%	-	-	-	-	-	100%	-	-	-	-	-	93.3%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	3	-	-	-	-	-	0	-	-	-	-	-	3	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	6.3%	-	-	-	-	-	0%	-	-	-	-	-	6.7%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn
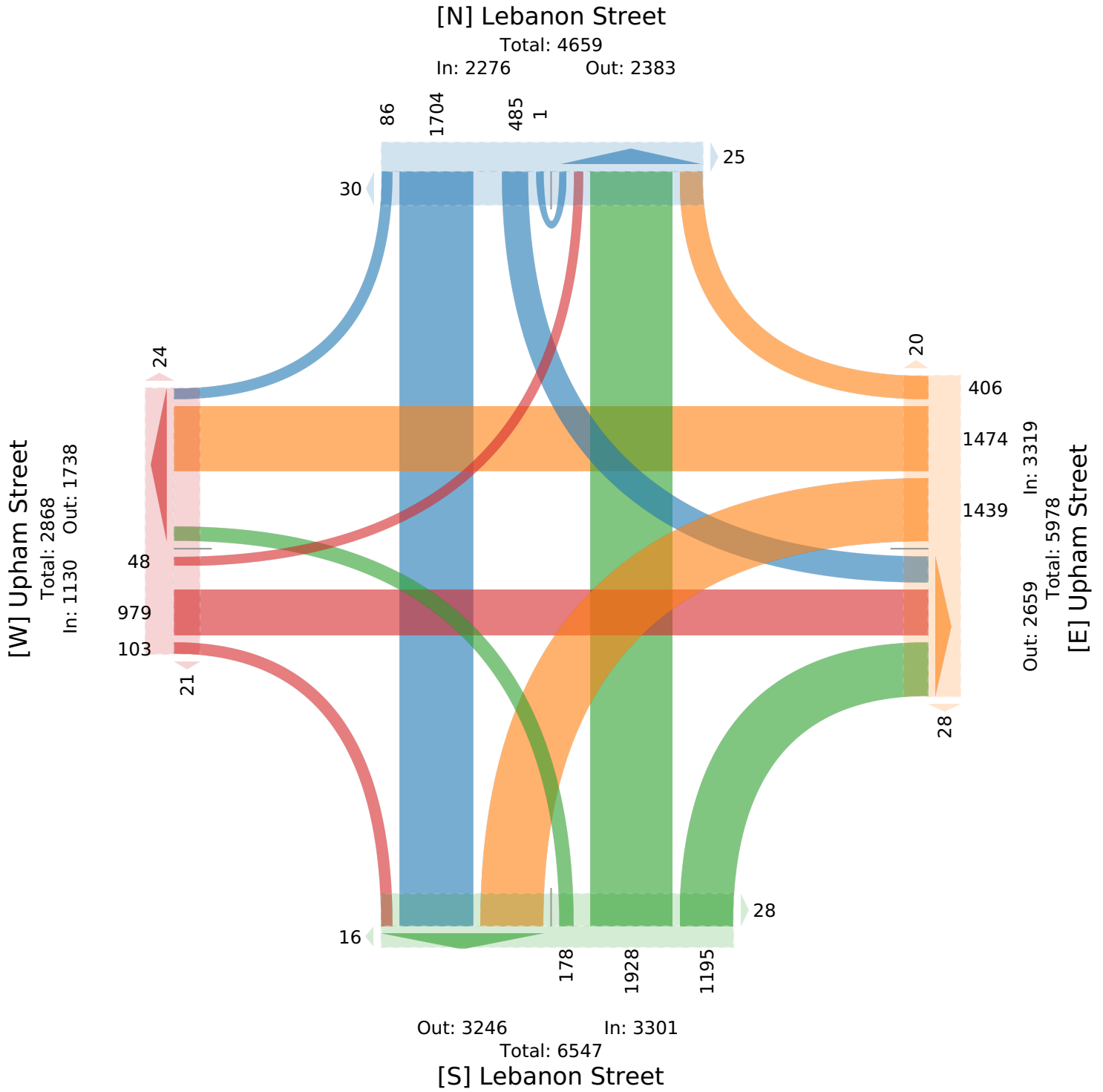
Wed Mar 22, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047330, Location: 42.456945, -71.061204

[N] Lebanon Street

Total: 4659

In: 2276   Out: 2383

86   1704   485   1

25

30

[W] Upham Street
Total: 2868   Out: 1738
In: 1130

24

[E] Upham Street

20

406

1474

In: 3319

1439

Total: 5978

Out: 2659

28

48

979

103

21

16

28

178   1928   1195

Out: 3246   In: 3301

Total: 6547

[S] Lebanon Street

239217-C Lebanon St @ Upham St TMC - TMC

Wed Mar 22, 2023
AM Peak (7:30 AM - 8:30 AM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047330, Location: 42.456945, -71.061204

| Leg | Lebanon Street | | | | | | Upham Street | | | | | | Lebanon Street | | | | | | Upham Street | | | | | | |
| Direction | Southbound | | | | | | Westbound | | | | | | Northbound | | | | | | Eastbound | | | | | | |
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-22 7:30AM	1	76	16	0	93	3	13	54	74	0	141	1	33	75	3	0	111	2	3	26	1	0	30	5	375
7:45AM	2	66	10	0	78	2	28	87	88	0	203	1	24	100	10	0	134	2	6	32	5	0	43	3	458
8:00AM	4	61	15	0	80	1	19	70	85	0	174	2	37	93	9	0	139	1	5	38	5	0	48	1	441
8:15AM	5	57	13	0	75	3	13	68	64	0	145	0	48	57	6	0	111	1	3	36	4	0	43	2	374
Total	12	260	54	0	326	9	73	279	311	0	663	4	142	325	28	0	495	6	17	132	15	0	164	11	1648
% Approach	3.7%	79.8%	16.6%	0%	-	-	11.0%	42.1%	46.9%	0%	-	-	28.7%	65.7%	5.7%	0%	-	-	10.4%	80.5%	9.1%	0%	-	-	-
% Total	0.7%	15.8%	3.3%	0%	19.8%	-	4.4%	16.9%	18.9%	0%	40.2%	-	8.6%	19.7%	1.7%	0%	30.0%	-	1.0%	8.0%	0.9%	0%	10.0%	-	-
PHF	0.600	0.855	0.844	-	0.876	-	0.652	0.802	0.884	-	0.817	-	0.740	0.813	0.700	-	0.890	-	0.708	0.868	0.750	-	0.854	-	0.900
Motorcycles	0	0	0	0	0	-	0	0	1	0	1	-	0	2	0	0	2	-	0	0	0	0	0	-	3
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0.3%	0%	0.2%	-	0%	0.6%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0.2%
Lights	12	254	52	0	318	-	71	274	310	0	655	-	138	320	28	0	486	-	17	128	15	0	160	-	1619
% Lights	100%	97.7%	96.3%	0%	97.5%	-	97.3%	98.2%	99.7%	0%	98.8%	-	97.2%	98.5%	100%	0%	98.2%	-	100%	97.0%	100%	0%	97.6%	-	98.2%
Single-Unit Trucks	0	3	1	0	4	-	1	2	0	0	3	-	3	2	0	0	5	-	0	4	0	0	4	-	16
% Single-Unit Trucks	0%	1.2%	1.9%	0%	1.2%	-	1.4%	0.7%	0%	0%	0.5%	-	2.1%	0.6%	0%	0%	1.0%	-	0%	3.0%	0%	0%	2.4%	-	1.0%
Articulated Trucks	0	1	0	0	1	-	1	0	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Articulated Trucks	0%	0.4%	0%	0%	0.3%	-	1.4%	0%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Buses	0	2	1	0	3	-	0	3	0	0	3	-	1	1	0	0	2	-	0	0	0	0	0	-	8
% Buses	0%	0.8%	1.9%	0%	0.9%	-	0%	1.1%	0%	0%	0.5%	-	0.7%	0.3%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0.5%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	9	-	-	-	-	-	3	-	-	-	-	-	6	-	-	-	-	-	9	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	75.0%	-	-	-	-	-	100%	-	-	-	-	-	81.8%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	2	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	25.0%	-	-	-	-	-	0%	-	-	-	-	-	18.2%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn
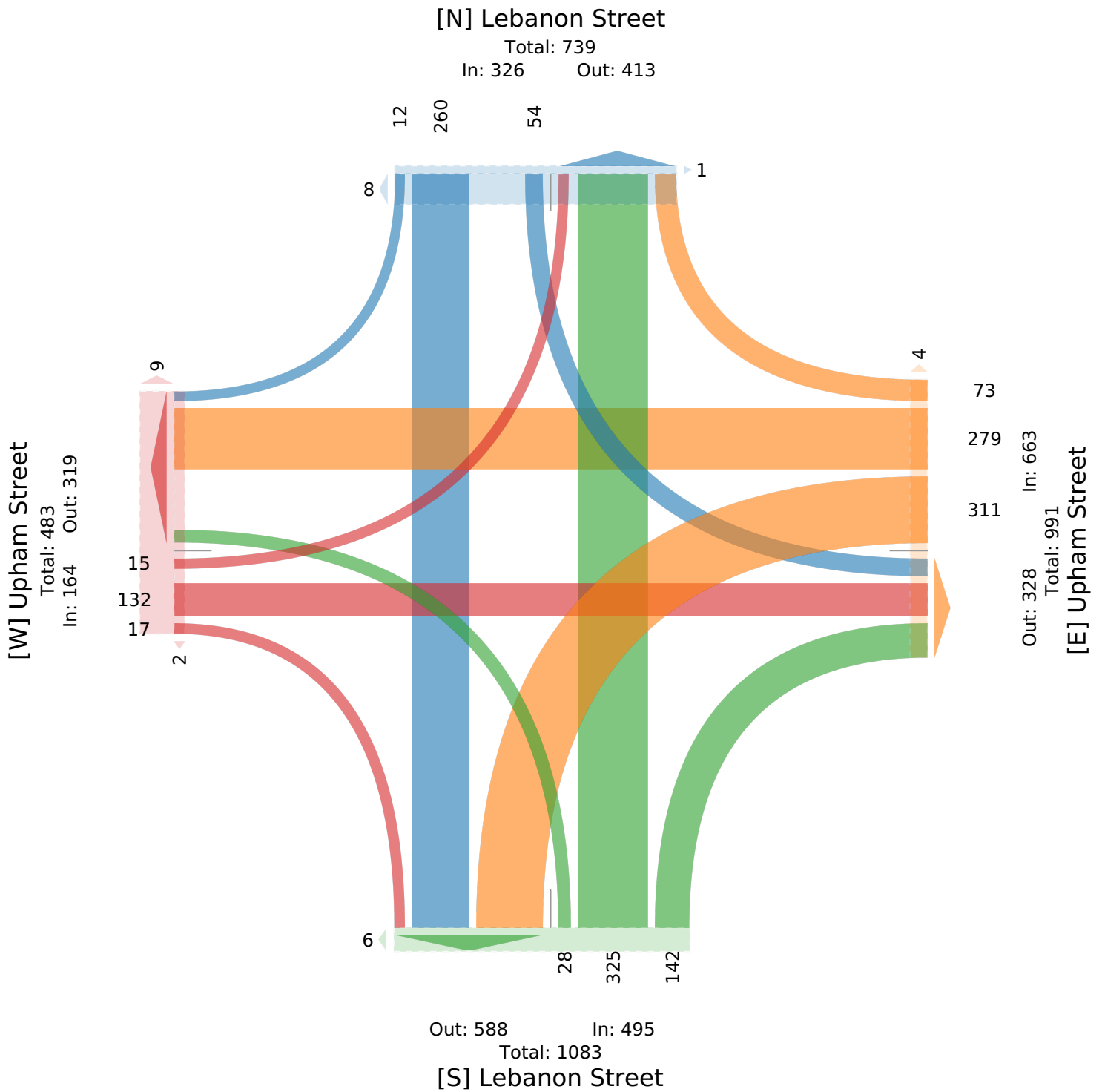
Wed Mar 22, 2023
AM Peak (7:30 AM - 8:30 AM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047330, Location: 42.456945, -71.061204

[N] Lebanon Street
Total: 739
In: 326   Out: 413

12   260   54
8   1

[W] Upham Street
Total: 483
In: 164   Out: 319

9
15
132
17
2

[E] Upham Street
Total: 991
In: 663   Out: 328

4
73
279
311

6
28   325   142

[S] Lebanon Street
Out: 588   In: 495
Total: 1083

239217-C Lebanon St @ Upham St TMC - TMC

Wed Mar 22, 2023
PM Peak (4:45 PM - 5:45 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047330, Location: 42.456945, -71.061204

Leg Direction	Lebanon Street Southbound						Upham Street Westbound						Lebanon Street Northbound						Upham Street Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-22 4:45PM	2	53	33	0	**88**	2	6	43	53	0	**102**	1	48	67	6	0	**121**	6	4	38	0	0	**42**	2	**353**
5:00PM	5	55	22	0	**82**	1	15	50	43	0	**108**	0	45	81	8	0	**134**	2	3	50	2	0	**55**	0	**379**
5:15PM	5	77	23	0	**105**	4	8	41	46	0	**95**	0	71	72	9	0	**152**	1	6	46	1	0	**53**	0	**405**
5:30PM	1	93	29	0	**123**	4	7	40	39	0	**86**	0	66	74	6	0	**146**	0	5	34	2	0	**41**	0	**396**
Total	13	278	107	0	**398**	11	36	174	181	0	**391**	1	230	294	29	0	**553**	9	18	168	5	0	**191**	2	**1533**
% Approach	3.3%	69.8%	26.9%	0%	**-**	-	9.2%	44.5%	46.3%	0%	**-**	-	41.6%	53.2%	5.2%	0%	**-**	-	9.4%	88.0%	2.6%	0%	**-**	-	-
% Total	0.8%	18.1%	7.0%	0%	**26.0%**	-	2.3%	11.4%	11.8%	0%	**25.5%**	-	15.0%	19.2%	1.9%	0%	**36.1%**	-	1.2%	11.0%	0.3%	0%	**12.5%**	-	-
PHF	0.650	0.745	0.811	-	**0.807**	-	0.600	0.870	0.854	-	**0.905**	-	0.810	0.907	0.806	-	**0.910**	-	0.750	0.840	0.625	-	**0.868**	-	0.946
Motorcycles	0	0	0	0	**0**	-	0	0	1	0	**1**	-	0	1	0	0	**1**	-	0	2	0	0	**2**	-	4
% Motorcycles	0%	0%	0%	0%	**0%**	-	0%	0%	0.6%	0%	**0.3%**	-	0%	0.3%	0%	0%	**0.2%**	-	0%	1.2%	0%	0%	**1.0%**	-	0.3%
Lights	13	273	105	0	**391**	-	36	172	179	0	**387**	-	228	290	29	0	**547**	-	18	165	5	0	**188**	-	1513
% Lights	100%	98.2%	98.1%	0%	**98.2%**	-	100%	98.9%	98.9%	0%	**99.0%**	-	99.1%	98.6%	100%	0%	**98.9%**	-	100%	98.2%	100%	0%	**98.4%**	-	98.7%
Single-Unit Trucks	0	3	1	0	**4**	-	0	1	1	0	**2**	-	1	2	0	0	**3**	-	0	1	0	0	**1**	-	10
% Single-Unit Trucks	0%	1.1%	0.9%	0%	**1.0%**	-	0%	0.6%	0.6%	0%	**0.5%**	-	0.4%	0.7%	0%	0%	**0.5%**	-	0%	0.6%	0%	0%	**0.5%**	-	0.7%
Articulated Trucks	0	1	0	0	**1**	-	0	0	0	0	**0**	-	1	0	0	0	**1**	-	0	0	0	0	**0**	-	2
% Articulated Trucks	0%	0.4%	0%	0%	**0.3%**	-	0%	0%	0%	0%	**0%**	-	0.4%	0%	0%	0%	**0.2%**	-	0%	0%	0%	0%	**0%**	-	0.1%
Buses	0	0	1	0	**1**	-	0	1	0	0	**1**	-	0	1	0	0	**1**	-	0	0	0	0	**0**	-	3
% Buses	0%	0%	0.9%	0%	**0.3%**	-	0%	0.6%	0%	0%	**0.3%**	-	0%	0.3%	0%	0%	**0.2%**	-	0%	0%	0%	0%	**0%**	-	0.2%
Bicycles on Road	0	1	0	0	**1**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	1
% Bicycles on Road	0%	0.4%	0%	0%	**0.3%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0.1%
Pedestrians	-	-	-	-	-	11	-	-	-	-	-	1	-	-	-	-	-	9	-	-	-	-	-	2	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn
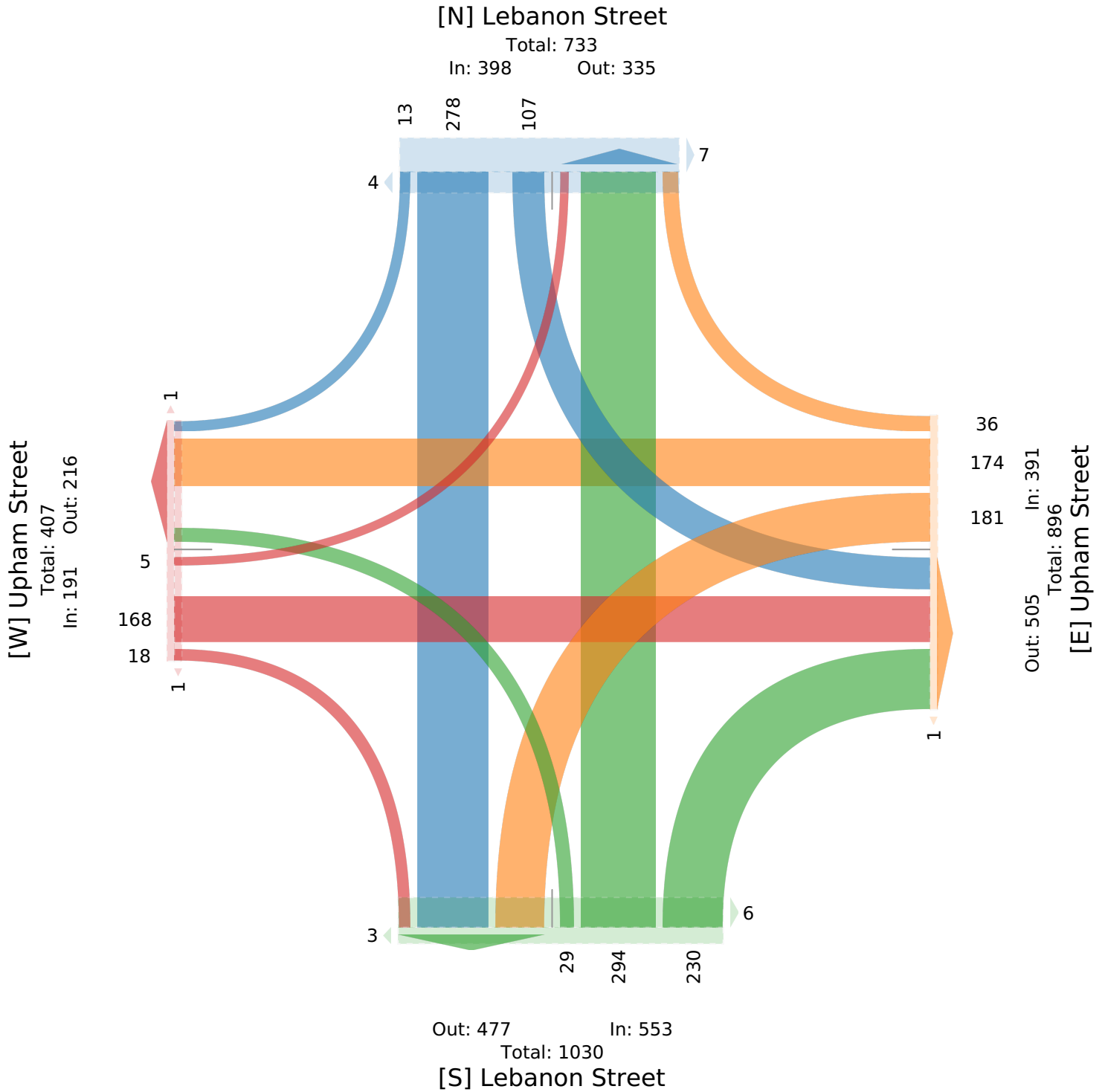
Wed Mar 22, 2023
PM Peak (4:45 PM - 5:45 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047330, Location: 42.456945, -71.061204

[N] Lebanon Street

Total: 733

In: 398   Out: 335

13   278   107

7

4

[W] Upham Street
Total: 407   Out: 216
In: 191

1

36

174

181

[E] Upham Street
In: 391
Total: 896
Out: 505

5

168

18

1

1

3

6

29   294   230

Out: 477   In: 553

Total: 1030

[S] Lebanon Street

239217-D Lebanon St @ E Emerson St TMC - TMC

Wed Mar 22, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047331, Location: 42.458685, -71.061737

Leg	Lebanon Street						E Emerson Street						Lebanon Street						E Emerson Street						
Direction	Southbound						Westbound						Northbound						Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-22 6:00AM	1	98	1	0	100	5	21	40	2	0	63	3	2	141	6	0	149	0	5	17	21	0	43	3	355
7:00AM	17	270	3	0	290	7	29	129	12	0	170	4	3	294	29	0	326	6	32	31	22	0	85	10	871
8:00AM	19	242	5	0	266	4	33	124	11	0	168	1	9	285	40	0	334	4	45	60	23	0	128	1	896
9:00AM	12	187	2	0	201	6	24	60	0	0	84	1	5	190	22	0	217	4	26	33	19	0	78	3	580
2:00PM	16	241	11	0	268	5	23	68	3	0	94	6	10	279	39	0	328	9	59	67	12	0	138	16	828
3:00PM	21	255	15	0	291	5	10	73	8	0	91	5	7	320	39	0	366	5	69	89	22	0	180	5	928
4:00PM	23	266	13	0	302	3	17	64	9	0	90	14	4	287	23	0	314	6	57	89	14	0	160	9	866
5:00PM	16	313	11	0	340	2	10	53	6	0	69	2	10	305	15	0	330	2	58	87	13	0	158	1	897
Total	125	1872	61	0	2058	37	167	611	51	0	829	36	50	2101	213	0	2364	36	351	473	146	0	970	48	6221
% Approach	6.1%	91.0%	3.0%	0%	-	-	20.1%	73.7%	6.2%	0%	-	-	2.1%	88.9%	9.0%	0%	-	-	36.2%	48.8%	15.1%	0%	-	-	-
% Total	2.0%	30.1%	1.0%	0%	33.1%	-	2.7%	9.8%	0.8%	0%	13.3%	-	0.8%	33.8%	3.4%	0%	38.0%	-	5.6%	7.6%	2.3%	0%	15.6%	-	-
Motorcycles	0	4	0	0	4	-	0	1	0	0	1	-	0	4	0	0	4	-	2	0	0	0	2	-	11
% Motorcycles	0%	0.2%	0%	0%	0.2%	-	0%	0.2%	0%	0%	0.1%	-	0%	0.2%	0%	0%	0.2%	-	0.6%	0%	0%	0%	0.2%	-	0.2%
Lights	117	1825	60	0	2002	-	163	588	51	0	802	-	48	2065	207	0	2320	-	340	460	134	0	934	-	6058
% Lights	93.6%	97.5%	98.4%	0%	97.3%	-	97.6%	96.2%	100%	0%	96.7%	-	96.0%	98.3%	97.2%	0%	98.1%	-	96.9%	97.3%	91.8%	0%	96.3%	-	97.4%
Single-Unit Trucks	0	28	1	0	29	-	3	6	0	0	9	-	2	27	4	0	33	-	6	9	2	0	17	-	88
% Single-Unit Trucks	0%	1.5%	1.6%	0%	1.4%	-	1.8%	1.0%	0%	0%	1.1%	-	4.0%	1.3%	1.9%	0%	1.4%	-	1.7%	1.9%	1.4%	0%	1.8%	-	1.4%
Articulated Trucks	0	3	0	0	3	-	1	0	0	0	1	-	0	1	1	0	2	-	1	1	1	0	3	-	9
% Articulated Trucks	0%	0.2%	0%	0%	0.1%	-	0.6%	0%	0%	0%	0.1%	-	0%	0%	0.5%	0%	0.1%	-	0.3%	0.2%	0.7%	0%	0.3%	-	0.1%
Buses	8	9	0	0	17	-	0	16	0	0	16	-	0	3	1	0	4	-	2	3	9	0	14	-	51
% Buses	6.4%	0.5%	0%	0%	0.8%	-	0%	2.6%	0%	0%	1.9%	-	0%	0.1%	0.5%	0%	0.2%	-	0.6%	0.6%	6.2%	0%	1.4%	-	0.8%
Bicycles on Road	0	3	0	0	3	-	0	0	0	0	0	-	0	1	0	0	1	-	0	0	0	0	0	-	4
% Bicycles on Road	0%	0.2%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Pedestrians	-	-	-	-	-	37	-	-	-	-	-	36	-	-	-	-	-	36	-	-	-	-	-	48	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

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

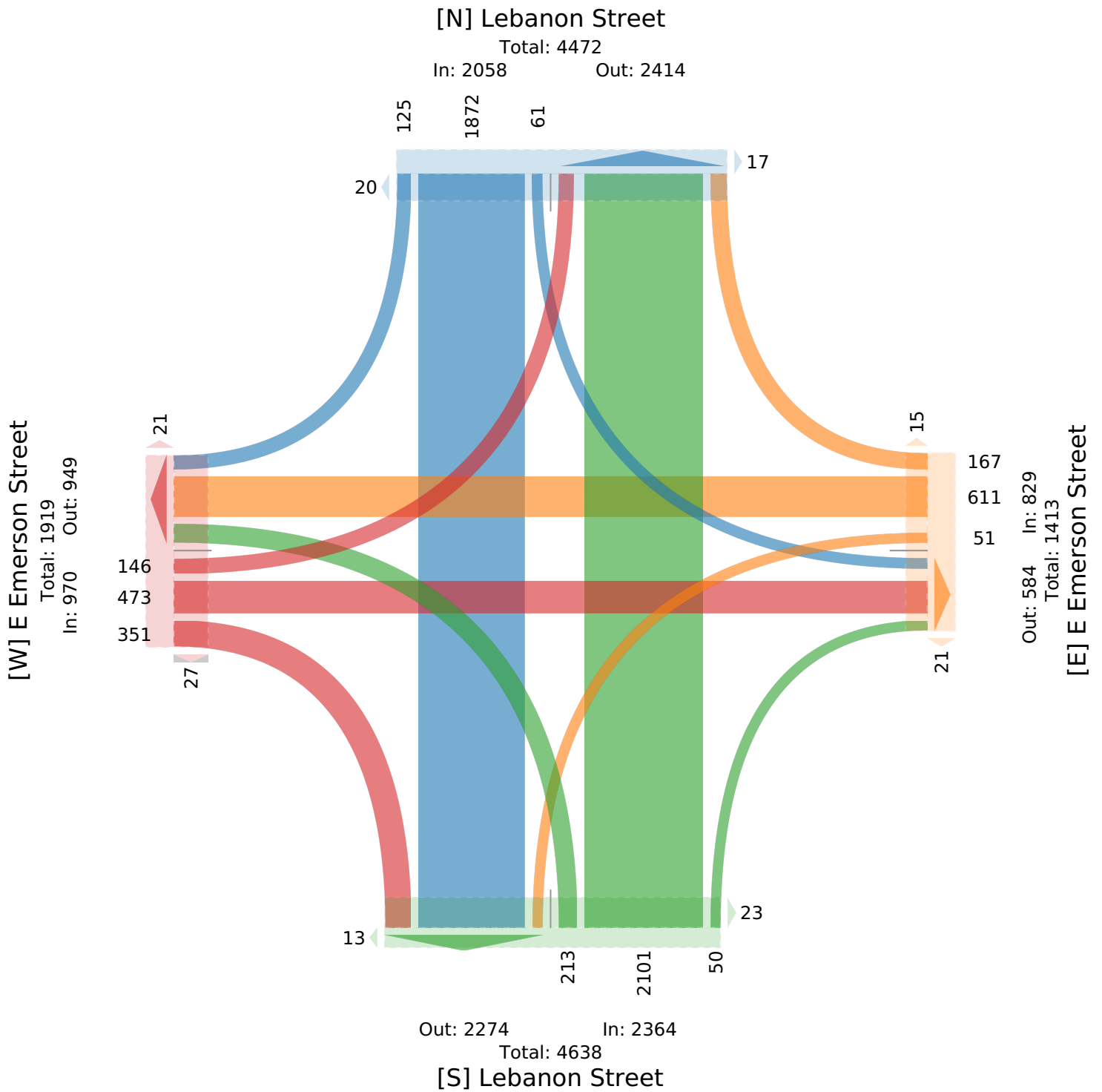# 239217-D Lebanon St @ E Emerson St TMC - TMC

Wed Mar 22, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047331, Location: 42.458685, -71.061737

[N] Lebanon Street
Total: 4472
In: 2058   Out: 2414

125   1872   61   17

20

[W] E Emerson Street
Total: 1919   Out: 949
In: 970

21   15

167
611
51

146
473
351

27   21

13   23

213   2101   50

[E] E Emerson Street
Out: 584   In: 829
Total: 1413

[S] Lebanon Street
Out: 2274   In: 2364
Total: 4638

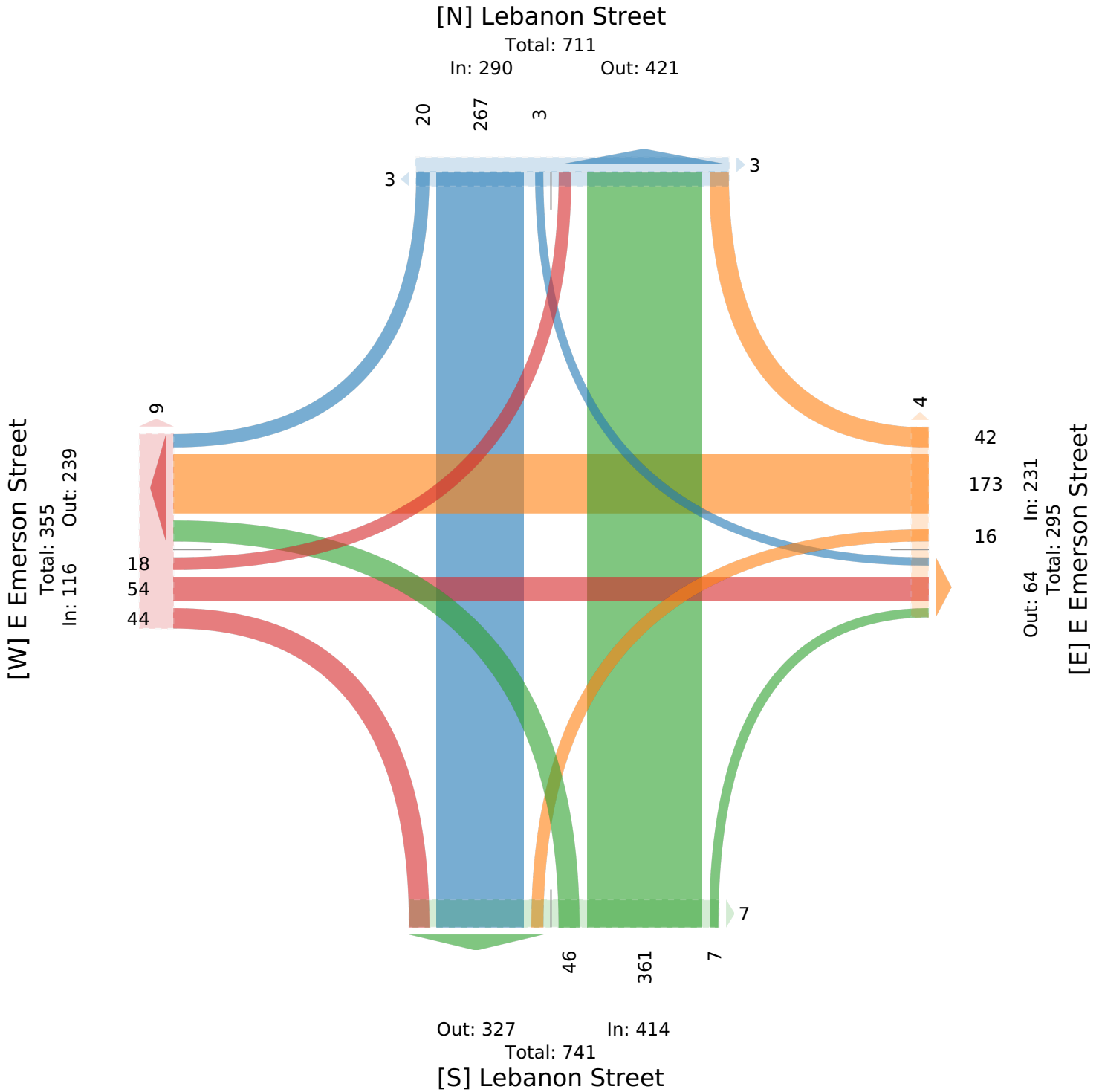## 239217-D Lebanon St @ E Emerson St TMC - TMC

Wed Mar 22, 2023
AM Peak (7:30 AM - 8:30 AM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047331, Location: 42.458685, -71.061737

Leg Direction Time	Lebanon Street Southbound R	T	L	U	App	Ped*	E Emerson Street Westbound R	T	L	U	App	Ped*	Lebanon Street Northbound R	T	L	U	App	Ped*	E Emerson Street Eastbound R	T	L	U	App	Ped*	Int
2023-03-22 7:30AM	7	80	0	0	**87**	1	15	30	3	0	**48**	0	0	70	11	0	**81**	2	12	8	3	0	**23**	1	**239**
7:45AM	5	62	1	0	**68**	2	9	60	7	0	**76**	4	2	117	11	0	**130**	2	7	7	4	0	**18**	7	**292**
8:00AM	4	73	1	0	**78**	0	10	54	2	0	**66**	0	3	112	13	0	**128**	0	9	22	9	0	**40**	1	**312**
8:15AM	4	52	1	0	**57**	3	8	29	4	0	**41**	0	2	62	11	0	**75**	3	16	17	2	0	**35**	0	**208**
Total	20	267	3	0	**290**	6	42	173	16	0	**231**	4	7	361	46	0	**414**	7	44	54	18	0	**116**	9	**1051**
% Approach	6.9%	92.1%	1.0%	0%	**-**	-	18.2%	74.9%	6.9%	0%	**-**	-	1.7%	87.2%	11.1%	0%	**-**	-	37.9%	46.6%	15.5%	0%	**-**		-
% Total	1.9%	25.4%	0.3%	0%	**27.6%**	-	4.0%	16.5%	1.5%	0%	**22.0%**	-	0.7%	34.3%	4.4%	0%	**39.4%**	-	4.2%	5.1%	1.7%	0%	**11.0%**		-
PHF	0.714	0.834	0.750	-	**0.833**	-	0.700	0.721	0.571	-	**0.760**	-	0.583	0.771	0.885	-	**0.796**	-	0.688	0.614	0.500	-	**0.725**		**0.842**
Motorcycles	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	2	0	0	**2**	-	0	0	0	0	**0**		2
% Motorcycles	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0.6%	0%	0%	**0.5%**	-	0%	0%	0%	0%	**0%**		0.2%
Lights	20	262	3	0	**285**	-	42	168	16	0	**226**	-	7	357	44	0	**408**	-	41	53	17	0	**111**		1030
% Lights	100%	98.1%	100%	0%	**98.3%**	-	100%	97.1%	100%	0%	**97.8%**	-	100%	98.9%	95.7%	0%	**98.6%**	-	93.2%	98.1%	94.4%	0%	**95.7%**		98.0%
Single-Unit Trucks	0	2	0	0	**2**	-	0	1	0	0	**1**	-	0	2	0	0	**2**	-	2	1	1	0	**4**		9
% Single-Unit Trucks	0%	0.7%	0%	0%	**0.7%**	-	0%	0.6%	0%	0%	**0.4%**	-	0%	0.6%	0%	0%	**0.5%**	-	4.5%	1.9%	5.6%	0%	**3.4%**		0.9%
Articulated Trucks	0	1	0	0	**1**	-	0	0	0	0	**0**	-	0	0	1	0	**1**	-	0	0	0	0	**0**		2
% Articulated Trucks	0%	0.4%	0%	0%	**0.3%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	2.2%	0%	**0.2%**	-	0%	0%	0%	0%	**0%**		0.2%
Buses	0	2	0	0	**2**	-	0	4	0	0	**4**	-	0	0	1	0	**1**	-	1	0	0	0	**1**		8
% Buses	0%	0.7%	0%	0%	**0.7%**	-	0%	2.3%	0%	0%	**1.7%**	-	0%	0%	2.2%	0%	**0.2%**	-	2.3%	0%	0%	0%	**0.9%**		0.8%
Bicycles on Road	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	0	0	**0**		0
% Bicycles on Road	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**		0%
Pedestrians	-	-	-	-	-	6	-	-	-	-	-	4	-	-	-	-	-	7	-	-	-	-	-	9	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

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

Wed Mar 22, 2023
AM Peak (7:30 AM - 8:30 AM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047331, Location: 42.458685, -71.061737

[N] Lebanon Street
Total: 711
In: 290   Out: 421

20   267   3

3   3

[W] E Emerson Street
Total: 355   Out: 239
In: 116

9

18
54
44

[E] E Emerson Street
In: 231
Total: 295
Out: 64

4

42
173
16

7

Out: 327   In: 414
Total: 741
[S] Lebanon Street

46   361   7

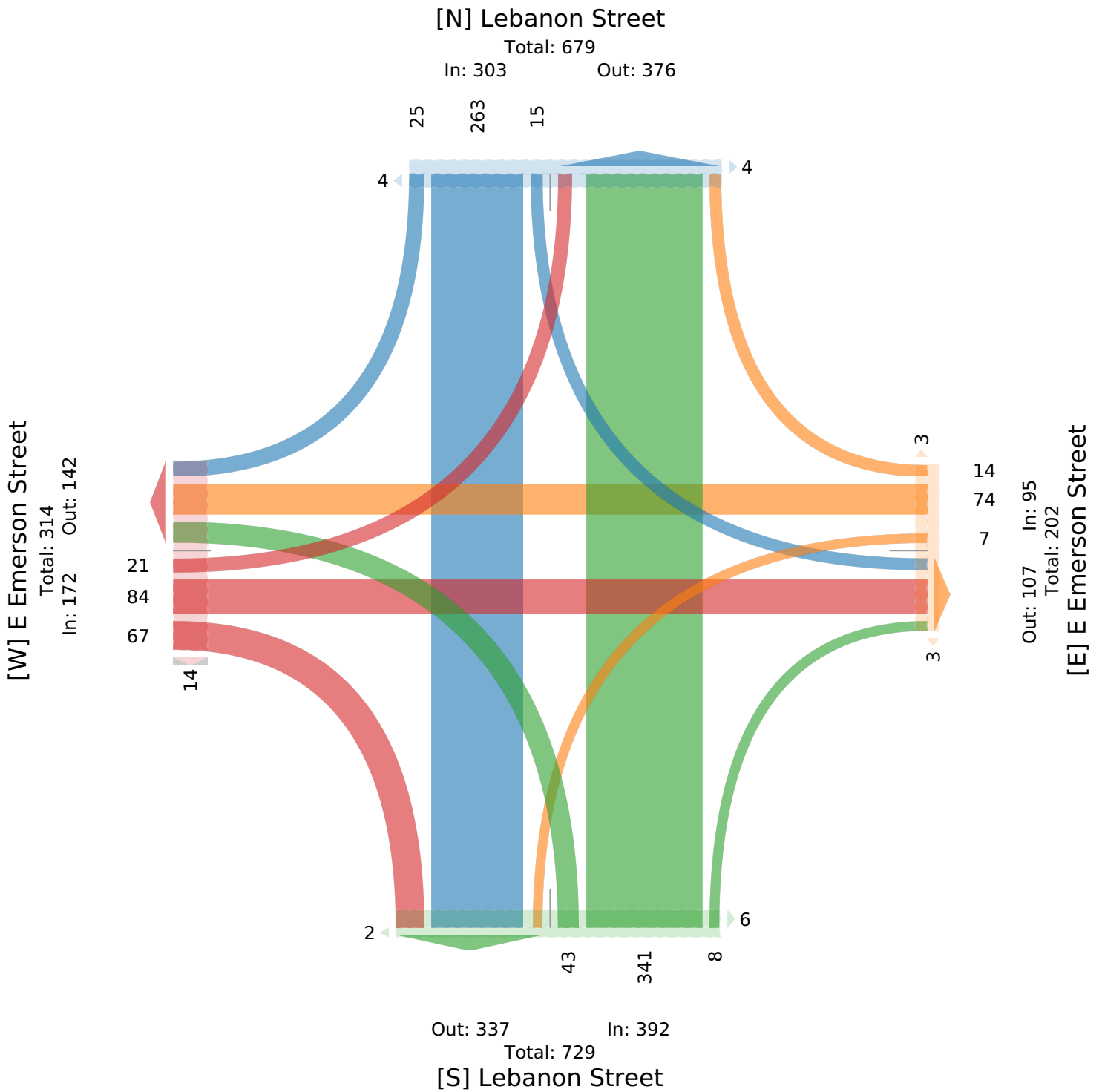# 239217-D Lebanon St @ E Emerson St TMC - TMC

Wed Mar 22, 2023
PM Peak (2:45 PM - 3:45 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047331, Location: 42.458685, -71.061737

| Leg | Lebanon Street | | | | | | E Emerson Street | | | | | | Lebanon Street | | | | | | E Emerson Street | | | | | | |
| Direction | Southbound | | | | | | Westbound | | | | | | Northbound | | | | | | Eastbound | | | | | | |
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-22 2:45PM	7	60	2	0	69	3	5	19	0	0	24	2	2	101	15	0	118	3	15	20	4	0	39	9	250
3:00PM	7	59	6	0	72	1	5	21	3	0	29	0	4	90	5	0	99	0	19	25	8	0	52	4	252
3:15PM	5	65	2	0	72	3	3	16	1	0	20	1	1	66	12	0	79	3	18	16	4	0	38	1	209
3:30PM	6	79	5	0	90	1	1	18	3	0	22	3	1	84	11	0	96	2	15	23	5	0	43	0	251
Total	25	263	15	0	303	8	14	74	7	0	95	6	8	341	43	0	392	8	67	84	21	0	172	14	962
% Approach	8.3%	86.8%	5.0%	0%	-	-	14.7%	77.9%	7.4%	0%	-	-	2.0%	87.0%	11.0%	0%	-	-	39.0%	48.8%	12.2%	0%	-	-	-
% Total	2.6%	27.3%	1.6%	0%	31.5%	-	1.5%	7.7%	0.7%	0%	9.9%	-	0.8%	35.4%	4.5%	0%	40.7%	-	7.0%	8.7%	2.2%	0%	17.9%	-	-
PHF	0.893	0.829	0.625	-	0.839	-	0.700	0.881	0.583	-	0.819	-	0.500	0.844	0.717	-	0.831	-	0.882	0.840	0.656	-	0.827	-	0.953
Motorcycles	0	0	0	0	0	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Motorcycles	0%	0%	0%	0%	0%	-	0%	1.4%	0%	0%	1.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Lights	25	255	14	0	294	-	14	70	7	0	91	-	8	334	41	0	383	-	67	80	21	0	168	-	936
% Lights	100%	97.0%	93.3%	0%	97.0%	-	100%	94.6%	100%	0%	95.8%	-	100%	97.9%	95.3%	0%	97.7%	-	100%	95.2%	100%	0%	97.7%	-	97.3%
Single-Unit Trucks	0	5	1	0	6	-	0	1	0	0	1	-	0	5	2	0	7	-	0	3	0	0	3	-	17
% Single-Unit Trucks	0%	1.9%	6.7%	0%	2.0%	-	0%	1.4%	0%	0%	1.1%	-	0%	1.5%	4.7%	0%	1.8%	-	0%	3.6%	0%	0%	1.7%	-	1.8%
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Buses	0	2	0	0	2	-	0	2	0	0	2	-	0	2	0	0	2	-	0	1	0	0	1	-	7
% Buses	0%	0.8%	0%	0%	0.7%	-	0%	2.7%	0%	0%	2.1%	-	0%	0.6%	0%	0%	0.5%	-	0%	1.2%	0%	0%	0.6%	-	0.7%
Bicycles on Road	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Bicycles on Road	0%	0.4%	0%	0%	0.3%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Pedestrians	-	-	-	-	-	8	-	-	-	-	-	6	-	-	-	-	-	8	-	-	-	-	-	14	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

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

239217-D Lebanon St @ E Emerson St TMC - TMC
Wed Mar 22, 2023
PM Peak (2:45 PM - 3:45 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047331, Location: 42.458685, -71.061737

[N] Lebanon Street
Total: 679
In: 303   Out: 376

25   263   15

4   4

[W] E Emerson Street
Total: 314
In: 172   Out: 142

3
14
74
7
3

[E] E Emerson Street
Out: 107   Total: 202   In: 95

21
84
67

14

2   6

43   341   8

Out: 337   In: 392
Total: 729
[S] Lebanon Street

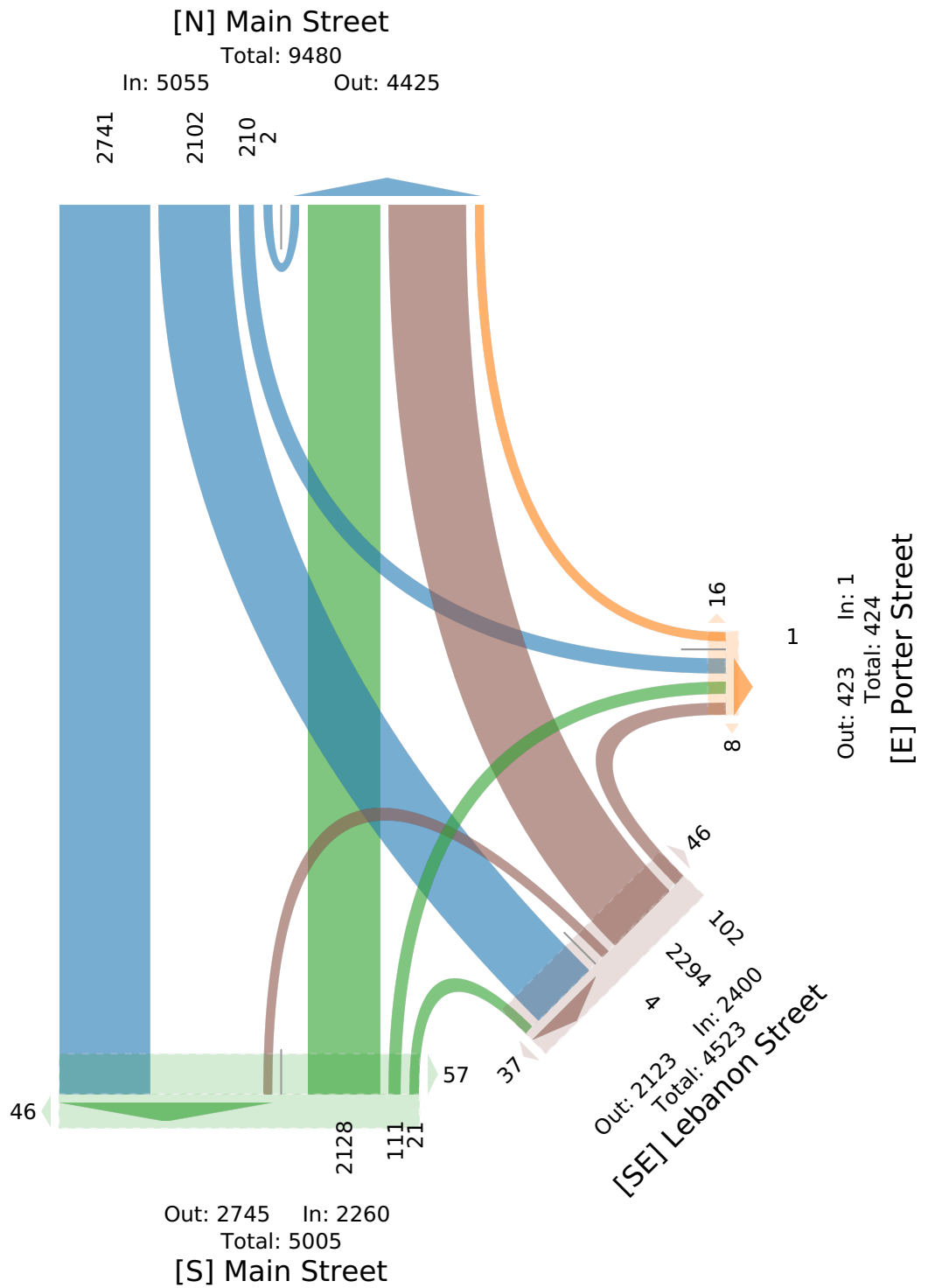# 239217-E Main Street Porter Street, Lebanon ... - TMC

Wed Mar 22, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047332, Location: 42.460733, -71.062172

Leg / Direction / Time	Main Street Southbound T	BL	L	U	App	Ped*	Porter Street Westbound R	L	HL	U	App	Ped*	Lebanon Street Northwestbound HR	BR	HL	U	App	Ped*	Main Street Northbound HR	R	T	U	App	Ped*	Int
2023-03-22 6:00AM	148	183	29	0	360	0	0	0	0	0	0	2	9	97	0	0	106	1	0	13	92	0	105	0	571
7:00AM	376	320	28	0	724	0	0	0	0	0	0	0	12	317	0	0	329	6	5	12	190	0	207	19	1260
8:00AM	484	306	40	1	831	0	0	0	0	0	0	5	15	284	1	0	300	12	3	16	287	0	306	9	1437
9:00AM	282	214	21	0	517	0	1	0	0	0	1	5	11	214	0	0	225	12	1	13	249	0	263	10	1006
2:00PM	351	253	18	0	622	0	0	0	0	0	0	0	10	325	1	0	336	13	2	11	290	0	303	33	1261
3:00PM	381	240	25	0	646	0	0	0	0	0	0	3	14	375	0	0	389	16	3	23	316	0	342	15	1377
4:00PM	339	266	18	1	624	0	0	0	0	0	0	3	18	337	1	0	356	12	5	10	358	0	373	15	1353
5:00PM	380	320	31	0	731	0	0	0	0	0	0	6	13	345	1	0	359	11	2	13	346	0	361	2	1451
Total	2741	2102	210	2	5055	0	1	0	0	0	1	24	102	2294	4	0	2400	83	21	111	2128	0	2260	103	9716
% Approach	54.2%	41.6%	4.2%	0%	-	-	100%	0%	0%	0%	-	-	4.3%	95.6%	0.2%	0%	-	-	0.9%	4.9%	94.2%	0%	-	-	-
% Total	28.2%	21.6%	2.2%	0%	**52.0%**	-	0%	0%	0%	0%	**0%**	-	1.0%	23.6%	0%	0%	**24.7%**	-	0.2%	1.1%	21.9%	0%	**23.3%**	-	-
Motorcycles	5	4	0	0	**9**	-	0	0	0	0	**0**	-	0	1	0	0	**1**	-	0	1	2	0	**3**	-	13
% Motorcycles	0.2%	0.2%	0%	0%	**0.2%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0.9%	0.1%	0%	**0.1%**	-	0.1%
Lights	2628	2060	184	2	**4874**	-	0	0	0	0	**0**	-	100	2249	4	0	**2353**	-	21	94	2037	0	**2152**	-	9379
% Lights	95.9%	98.0%	87.6%	100%	**96.4%**	-	0%	0%	0%	0%	**0%**	-	98.0%	98.0%	100%	0%	**98.0%**	-	100%	84.7%	95.7%	0%	**95.2%**	-	96.5%
Single-Unit Trucks	44	26	16	0	**86**	-	0	0	0	0	**0**	-	2	31	0	0	**33**	-	0	1	38	0	**39**	-	158
% Single-Unit Trucks	1.6%	1.2%	7.6%	0%	**1.7%**	-	0%	0%	0%	0%	**0%**	-	2.0%	1.4%	0%	0%	**1.4%**	-	0%	0.9%	1.8%	0%	**1.7%**	-	1.6%
Articulated Trucks	10	2	1	0	**13**	-	1	0	0	0	**1**	-	0	4	0	0	**4**	-	0	0	6	0	**6**	-	24
% Articulated Trucks	0.4%	0.1%	0.5%	0%	**0.3%**	-	100%	0%	0%	0%	**100%**	-	0%	0.2%	0%	0%	**0.2%**	-	0%	0%	0.3%	0%	**0.3%**	-	0.2%
Buses	32	9	9	0	**50**	-	0	0	0	0	**0**	-	0	6	0	0	**6**	-	0	15	34	0	**49**	-	105
% Buses	1.2%	0.4%	4.3%	0%	**1.0%**	-	0%	0%	0%	0%	**0%**	-	0%	0.3%	0%	0%	**0.3%**	-	0%	13.5%	1.6%	0%	**2.2%**	-	1.1%
Bicycles on Road	22	1	0	0	**23**	-	0	0	0	0	**0**	-	0	3	0	0	**3**	-	0	0	11	0	**11**	-	37
% Bicycles on Road	0.8%	0%	0%	0%	**0.5%**	-	0%	0%	0%	0%	**0%**	-	0%	0.1%	0%	0%	**0.1%**	-	0%	0%	0.5%	0%	**0.5%**	-	0.4%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	24	-	-	-	-	-	82	-	-	-	-	-	99	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	98.8%	-	-	-	-	-	96.1%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	4	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	-	1.2%	-	-	-	-	-	3.9%	-

*Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

239217-E Main Street Porter Street, Lebanon ... - TMC
Wed Mar 22, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047332, Location: 42.460733, -71.062172

[N] Main Street
Total: 9480
In: 5055   Out: 4425

2741   2102   210   2

[E] Porter Street
In: 1
Total: 424
Out: 423
16   1   8

46   102   2294   4
[SE] Lebanon Street
In: 2400
Total: 4523
Out: 2123

57   37

46   2128   111   21

Out: 2745   In: 2260
Total: 5005
[S] Main Street

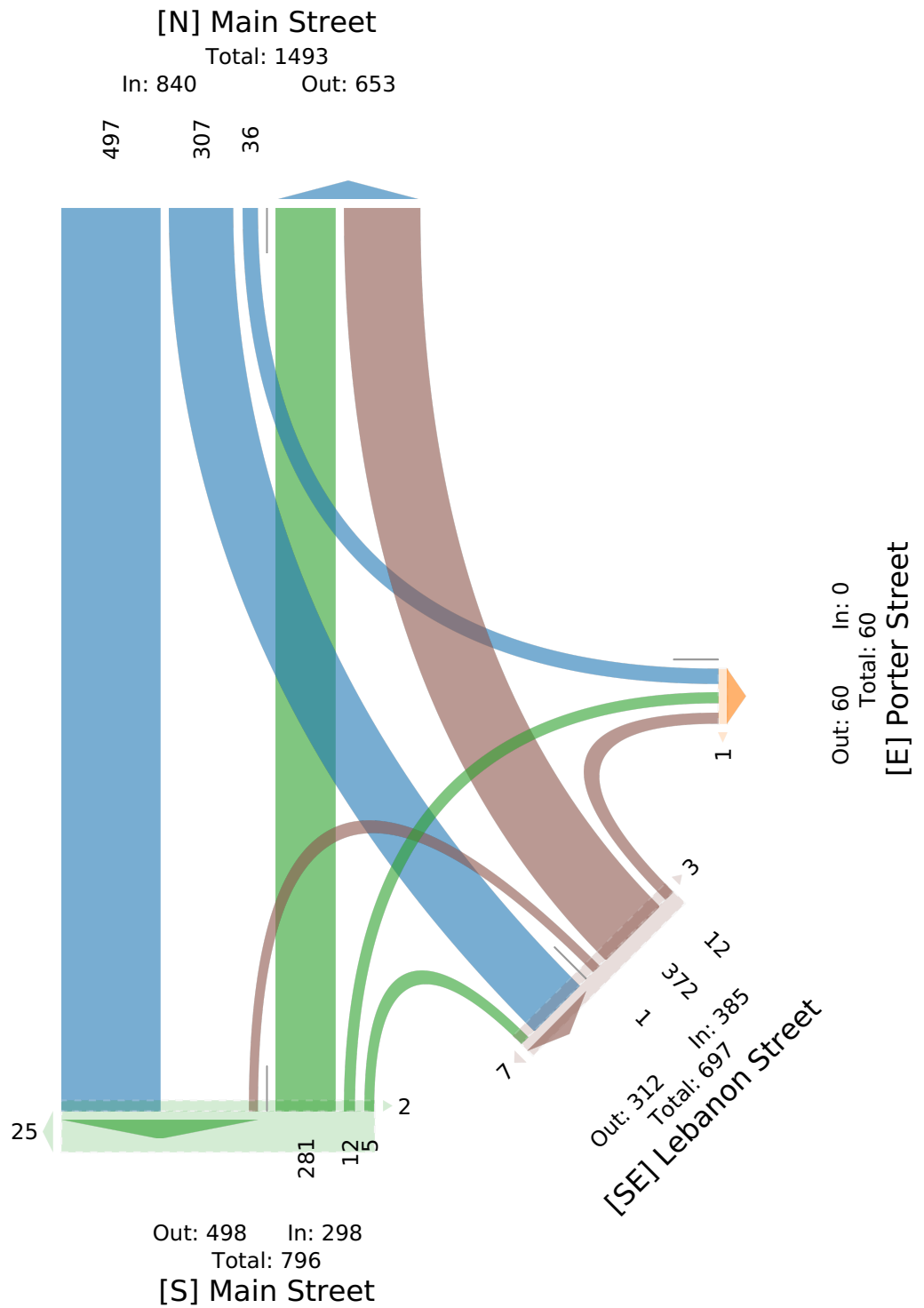# 239217-E Main Street Porter Street, Lebanon … - TMC

Wed Mar 22, 2023
AM Peak (7:30 AM - 8:30 AM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047332, Location: 42.460733, -71.062172

Leg	Main Street						Porter Street						Lebanon Street						Main Street						
Direction	Southbound						Westbound						Northwestbound						Northbound						
Time	T	BL	L	U	App	Ped*	R	L	HL	U	App	Ped*	HR	BR	HL	U	App	Ped*	HR	R	T	U	App	Ped*	Int
2023-03-22 7:30AM	105	87	6	0	198	0	0	0	0	0	0	0	1	87	0	0	88	4	1	3	51	0	55	4	341
7:45AM	119	71	7	0	197	0	0	0	0	0	0	0	4	104	0	0	108	1	2	4	67	0	73	15	378
8:00AM	143	87	14	0	244	0	0	0	0	0	0	1	2	108	1	0	111	3	0	4	99	0	103	5	458
8:15AM	130	62	9	0	201	0	0	0	0	0	0	0	5	73	0	0	78	2	2	1	64	0	67	3	346
Total	497	307	36	0	840	0	0	0	0	0	0	1	12	372	1	0	385	10	5	12	281	0	298	27	1523
% Approach	59.2%	36.5%	4.3%	0%	-		0%	0%	0%	0%	-		3.1%	96.6%	0.3%	0%	-		1.7%	4.0%	94.3%	0%	-		-
% Total	32.6%	20.2%	2.4%	0%	55.2%		0%	0%	0%	0%	0%		0.8%	24.4%	0.1%	0%	25.3%		0.3%	0.8%	18.5%	0%	19.6%		-
PHF	0.871	0.882	0.643		0.862		-	-	-	-	-		0.600	0.864	0.250		0.870		0.625	0.750	0.710		0.723		0.832
Motorcycles	1	0	0	0	1		0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		1
% Motorcycles	0.2%	0%	0%	0%	0.1%		0%	0%	0%	0%	-		0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0.1%
Lights	471	302	32	0	805		0	0	0	0	0		12	366	1	0	379		5	8	275	0	288		1472
% Lights	94.8%	98.4%	88.9%	0%	95.8%		0%	0%	0%	0%	-		100%	98.4%	100%	0%	98.4%		100%	66.7%	97.9%	0%	96.6%		96.7%
Single-Unit Trucks	7	3	3	0	13		0	0	0	0	0		0	3	0	0	3		0	0	2	0	2		18
% Single-Unit Trucks	1.4%	1.0%	8.3%	0%	1.5%		0%	0%	0%	0%	-		0%	0.8%	0%	0%	0.8%		0%	0%	0.7%	0%	0.7%		1.2%
Articulated Trucks	3	0	0	0	3		0	0	0	0	0		0	1	0	0	1		0	0	0	0	0		4
% Articulated Trucks	0.6%	0%	0%	0%	0.4%		0%	0%	0%	0%	-		0%	0.3%	0%	0%	0.3%		0%	0%	0%	0%	0%		0.3%
Buses	9	2	1	0	12		0	0	0	0	0		0	0	0	0	0		0	4	4	0	8		20
% Buses	1.8%	0.7%	2.8%	0%	1.4%		0%	0%	0%	0%	-		0%	0%	0%	0%	0%		0%	33.3%	1.4%	0%	2.7%		1.3%
Bicycles on Road	6	0	0	0	6		0	0	0	0	0		0	2	0	0	2		0	0	0	0	0		8
% Bicycles on Road	1.2%	0%	0%	0%	0.7%		0%	0%	0%	0%	-		0%	0.5%	0%	0%	0.5%		0%	0%	0%	0%	0%		0.5%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	10	-	-	-	-	-	26	
% Pedestrians	-	-	-	-	-		-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	96.3%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	
% Bicycles on Crosswalk	-	-	-	-	-		-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	3.7%	-

*Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

239217-E Main Street Porter Street, Lebanon ... - TMC
Wed Mar 22, 2023
AM Peak (7:30 AM - 8:30 AM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047332, Location: 42.460733, -71.062172

[N] Main Street
Total: 1493
In: 840   Out: 653

497   307   36

[E] Porter Street
Out: 60   In: 0
Total: 60

1

3
12
372
1
7

Out: 312   In: 385
Total: 697
[SE] Lebanon Street

25   2

281   12   5

Out: 498   In: 298
Total: 796
[S] Main Street

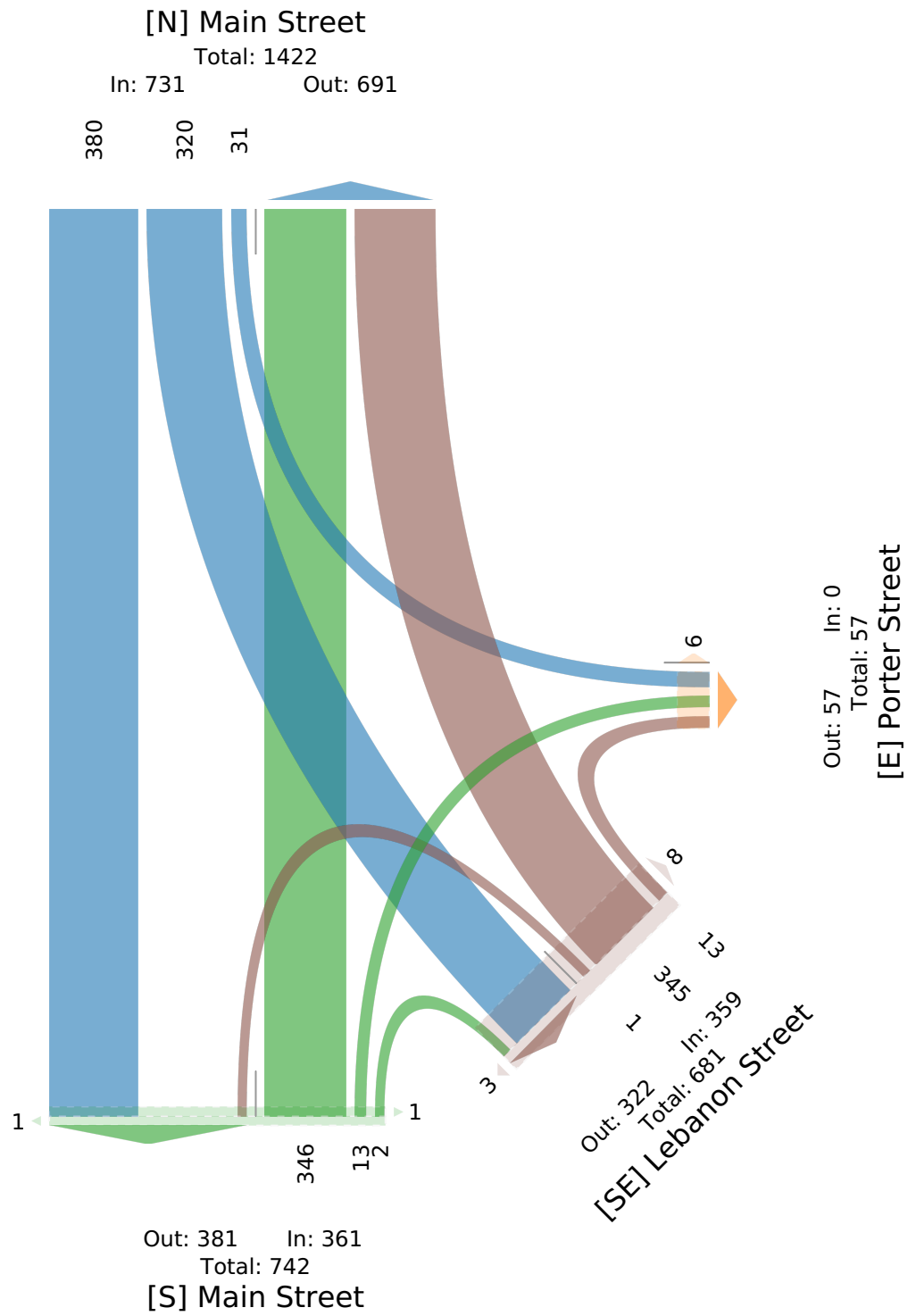# 239217-E Main Street Porter Street, Lebanon ... - TMC

Wed Mar 22, 2023
PM Peak (5 PM - 6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047332, Location: 42.460733, -71.062172

Leg	Main Street						Porter Street						Lebanon Street						Main Street						
Direction	Southbound						Westbound						Northwestbound						Northbound						
Time	T	BL	L	U	App	Ped*	R	L	HL	U	App	Ped*	HR	BR	HL	U	App	Ped*	HR	R	T	U	App	Ped*	Int
2023-03-22 5:00PM	83	63	7	0	**153**	0	0	0	0	0	**0**	1	4	88	1	0	**93**	1	0	3	95	0	**98**	0	**344**
5:15PM	96	93	4	0	**193**	0	0	0	0	0	**0**	4	3	86	0	0	**89**	6	0	4	70	0	**74**	2	**356**
5:30PM	98	97	11	0	**206**	0	0	0	0	0	**0**	1	1	80	0	0	**81**	3	2	3	93	0	**98**	0	**385**
5:45PM	103	67	9	0	**179**	0	0	0	0	0	**0**	0	5	91	0	0	**96**	1	0	3	88	0	**91**	0	**366**
Total	380	320	31	0	**731**	0	0	0	0	0	**0**	6	13	345	1	0	**359**	11	2	13	346	0	**361**	2	**1451**
% Approach	52.0%	43.8%	4.2%	0%	**-**		0%	0%	0%	0%	**-**		3.6%	96.1%	0.3%	0%	**-**		0.6%	3.6%	95.8%	0%	**-**		-
% Total	26.2%	22.1%	2.1%	0%	**50.4%**		0%	0%	0%	0%	**0%**		0.9%	23.8%	0.1%	0%	**24.7%**		0.1%	0.9%	23.8%	0%	**24.9%**		-
PHF	0.915	0.822	0.705	-	**0.891**		-	-	-	-	**-**		0.650	0.956	0.250	-	**0.942**		0.250	0.813	0.912	-	**0.923**		0.944
Motorcycles	1	2	0	0	**3**		0	0	0	0	**0**		0	1	0	0	**1**		0	1	0	0	**1**		5
% Motorcycles	0.3%	0.6%	0%	0%	**0.4%**		0%	0%	0%	0%	**-**		0%	0.3%	0%	0%	**0.3%**		0%	7.7%	0%	0%	**0.3%**		0.3%
Lights	371	312	29	0	**712**		0	0	0	0	**0**		13	339	1	0	**353**		2	12	337	0	**351**		1416
% Lights	97.6%	97.5%	93.5%	0%	**97.4%**		0%	0%	0%	0%	**-**		100%	98.3%	100%	0%	**98.3%**		100%	92.3%	97.4%	0%	**97.2%**		97.6%
Single-Unit Trucks	0	4	1	0	**5**		0	0	0	0	**0**		0	3	0	0	**3**		0	0	1	0	**1**		9
% Single-Unit Trucks	0%	1.3%	3.2%	0%	**0.7%**		0%	0%	0%	0%	**-**		0%	0.9%	0%	0%	**0.8%**		0%	0%	0.3%	0%	**0.3%**		0.6%
Articulated Trucks	0	1	0	0	**1**		0	0	0	0	**0**		0	0	0	0	**0**		0	0	0	0	**0**		1
% Articulated Trucks	0%	0.3%	0%	0%	**0.1%**		0%	0%	0%	0%	**-**		0%	0%	0%	0%	**0%**		0%	0%	0%	0%	**0%**		0.1%
Buses	5	0	1	0	**6**		0	0	0	0	**0**		0	1	0	0	**1**		0	0	5	0	**5**		12
% Buses	1.3%	0%	3.2%	0%	**0.8%**		0%	0%	0%	0%	**-**		0%	0.3%	0%	0%	**0.3%**		0%	0%	1.4%	0%	**1.4%**		0.8%
Bicycles on Road	3	1	0	0	**4**		0	0	0	0	**0**		0	1	0	0	**1**		0	0	3	0	**3**		8
% Bicycles on Road	0.8%	0.3%	0%	0%	**0.5%**		0%	0%	0%	0%	**-**		0%	0.3%	0%	0%	**0.3%**		0%	0%	0.9%	0%	**0.8%**		0.6%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	6	-	-	-	-	-	11	-	-	-	-	-	2	
% Pedestrians	-	-	-	-	-		-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-		-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

*Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

239217-E Main Street Porter Street, Lebanon ... - TMC
Wed Mar 22, 2023
PM Peak (5 PM - 6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047332, Location: 42.460733, -71.062172

[N] Main Street
Total: 1422
In: 731   Out: 691

380   320   31

[E] Porter Street
In: 0
Out: 57
Total: 57
6

[SE] Lebanon Street
Out: 322
Total: 681
In: 359
8   13   345   1   3

1   1

346   13   2

Out: 381   In: 361
Total: 742
[S] Main Street

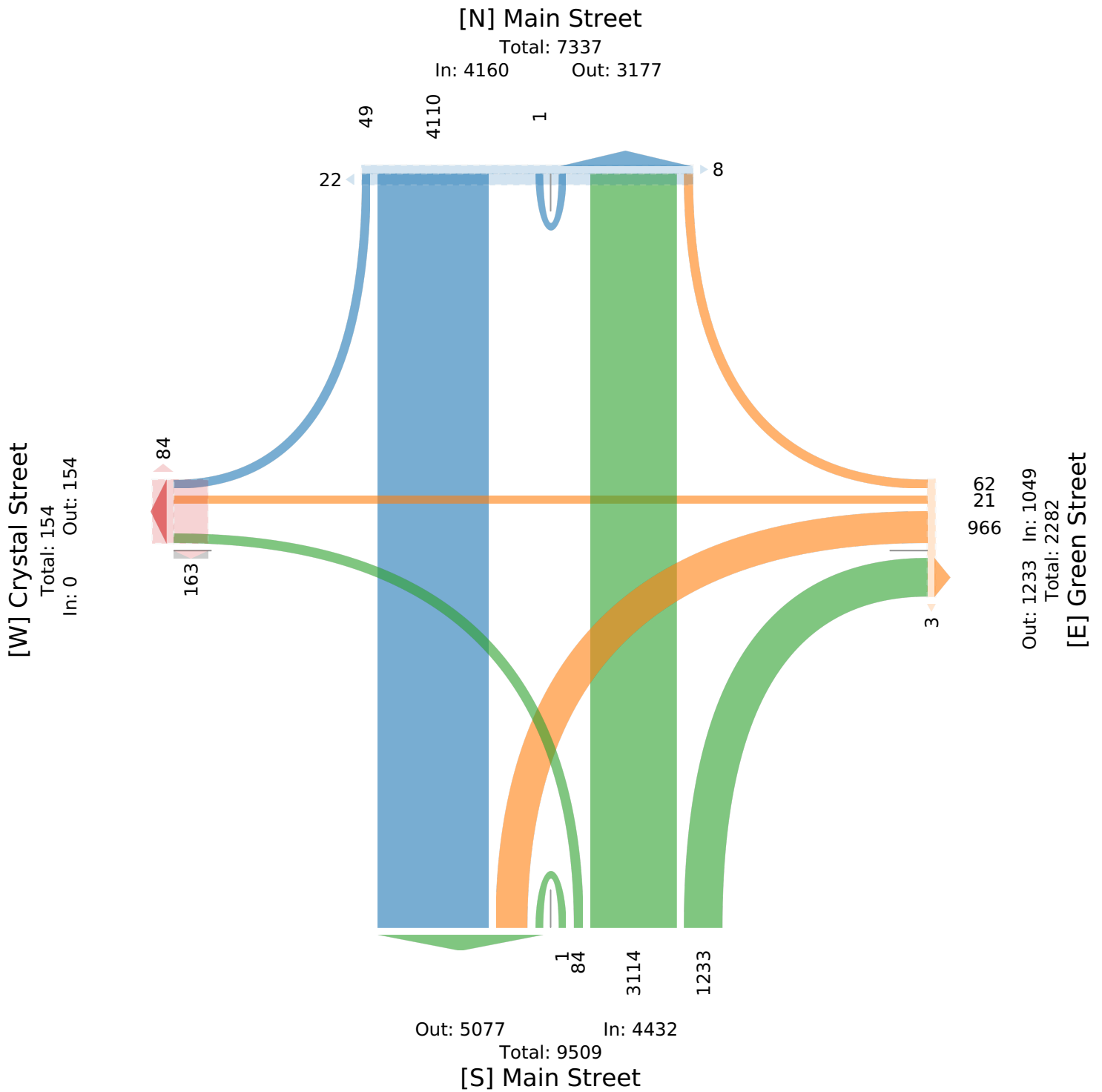# 239217-F Main St @ Crystal/Green St TMC - TMC

Wed Mar 22, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047333, Location: 42.461688, -71.062043

Leg	Main Street						Green Street						Main Street						Crystal Street						
Direction	Southbound						Westbound						Northbound						Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-22 6:00AM	1	296	0	1	**298**	1	1	0	83	0	**84**	0	33	150	0	0	**183**	0	0	0	0	0	**0**	9	**565**
7:00AM	4	570	0	0	**574**	1	10	4	172	0	**186**	0	109	378	11	0	**498**	0	0	0	0	0	**0**	13	**1258**
8:00AM	2	654	0	0	**656**	2	16	8	169	0	**193**	0	147	405	19	0	**571**	0	0	0	0	0	**0**	29	**1420**
9:00AM	11	444	0	0	**455**	5	10	2	72	0	**84**	0	120	337	9	0	**466**	0	0	0	0	0	**0**	24	**1005**
2:00PM	6	508	0	0	**514**	2	8	2	115	0	**125**	2	193	429	16	0	**638**	0	0	0	0	0	**0**	60	**1277**
3:00PM	5	523	0	0	**528**	5	8	1	118	0	**127**	0	225	465	11	0	**701**	0	0	0	0	0	**0**	43	**1356**
4:00PM	12	510	0	0	**522**	6	4	2	107	0	**113**	0	174	488	8	0	**670**	0	0	0	0	0	**0**	45	**1305**
5:00PM	8	605	0	0	**613**	8	5	2	130	0	**137**	1	232	462	10	1	**705**	0	0	0	0	0	**0**	24	**1455**
Total	49	4110	0	1	**4160**	30	62	21	966	0	**1049**	3	1233	3114	84	1	**4432**	0	0	0	0	0	**0**	247	**9641**
% Approach	1.2%	98.8%	0%	0%	**-**		5.9%	2.0%	92.1%	0%	**-**		27.8%	70.3%	1.9%	0%	**-**		0%	0%	0%	0%	**-**		**-**
% Total	0.5%	42.6%	0%	0%	**43.1%**	-	0.6%	0.2%	10.0%	0%	**10.9%**	-	12.8%	32.3%	0.9%	0%	**46.0%**	-	0%	0%	0%	0%	**0%**		**-**
Motorcycles	0	10	0	0	**10**	-	0	0	3	0	**3**	-	6	2	1	0	**9**	-	0	0	0	0	**0**		**22**
% Motorcycles	0%	0.2%	0%	0%	**0.2%**	-	0%	0%	0.3%	0%	**0.3%**	-	0.5%	0.1%	1.2%	0%	**0.2%**	-	0%	0%	0%	0%	**-**		**0.2%**
Lights	43	3964	0	1	**4008**	-	62	21	930	0	**1013**	-	1198	3015	81	1	**4295**	-	0	0	0	0	**0**		**9316**
% Lights	87.8%	96.4%	0%	100%	**96.3%**	-	100%	100%	96.3%	0%	**96.6%**	-	97.2%	96.8%	96.4%	100%	**96.9%**	-	0%	0%	0%	0%	**-**	-	**96.6%**
Single-Unit Trucks	4	70	0	0	**74**	-	0	0	19	0	**19**	-	18	52	2	0	**72**	-	0	0	0	0	**0**		**165**
% Single-Unit Trucks	8.2%	1.7%	0%	0%	**1.8%**	-	0%	0%	2.0%	0%	**1.8%**	-	1.5%	1.7%	2.4%	0%	**1.6%**	-	0%	0%	0%	0%	**-**		**1.7%**
Articulated Trucks	0	9	0	0	**9**	-	0	0	2	0	**2**	-	4	6	0	0	**10**	-	0	0	0	0	**0**		**21**
% Articulated Trucks	0%	0.2%	0%	0%	**0.2%**	-	0%	0%	0.2%	0%	**0.2%**	-	0.3%	0.2%	0%	0%	**0.2%**	-	0%	0%	0%	0%	**-**		**0.2%**
Buses	0	43	0	0	**43**	-	0	0	6	0	**6**	-	4	35	0	0	**39**	-	0	0	0	0	**0**		**88**
% Buses	0%	1.0%	0%	0%	**1.0%**	-	0%	0%	0.6%	0%	**0.6%**	-	0.3%	1.1%	0%	0%	**0.9%**	-	0%	0%	0%	0%	**-**		**0.9%**
Bicycles on Road	2	14	0	0	**16**	-	0	0	6	0	**6**	-	3	4	0	0	**7**	-	0	0	0	0	**0**		**29**
% Bicycles on Road	4.1%	0.3%	0%	0%	**0.4%**	-	0%	0%	0.6%	0%	**0.6%**	-	0.2%	0.1%	0%	0%	**0.2%**	-	0%	0%	0%	0%	**-**		**0.3%**
Pedestrians	-	-	-	-	-	30	-	-	-	-	-	3	-	-	-	-	-	0	-	-	-	-	-	238	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-		-	-	-	-	-	96.4%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	9	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-		-	-	-	-	-	3.6%	-

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

Wed Mar 22, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047333, Location: 42.461688, -71.062043

[N] Main Street
Total: 7337
In: 4160   Out: 3177

49   4110   1   8

22

[W] Crystal Street
Total: 154
In: 0   Out: 154

84
163

62
21
966

Out: 1233   In: 1049
Total: 2282
[E] Green Street

3

1
84   3114   1233

Out: 5077   In: 4432
Total: 9509
[S] Main Street

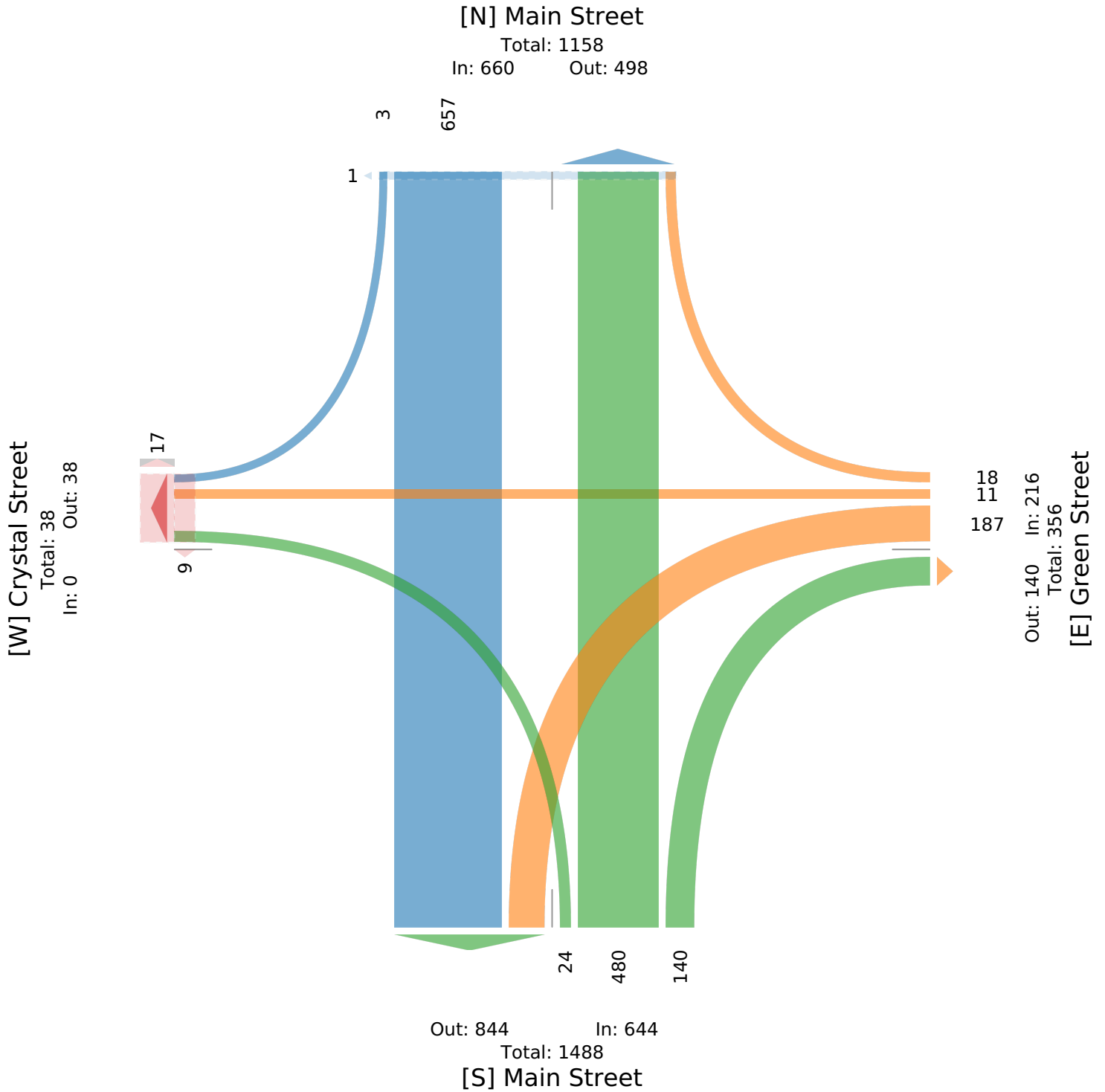## 239217-F Main St @ Crystal/Green St TMC - TMC

Wed Mar 22, 2023
AM Peak (7:30 AM - 8:30 AM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047333, Location: 42.461688, -71.062043

| Leg | Main Street | | | | | | Green Street | | | | | | Main Street | | | | | | Crystal Street | | | | | | |
| Direction | Southbound | | | | | | Westbound | | | | | | Northbound | | | | | | Eastbound | | | | | | |
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-22 7:30AM	1	157	0	0	**158**	1	1	0	44	0	**45**	0	33	94	4	0	**131**	0	0	0	0	0	**0**	3	**334**
7:45AM	1	157	0	0	**158**	0	5	4	51	0	**60**	0	29	135	6	0	**170**	0	0	0	0	0	**0**	5	**388**
8:00AM	1	190	0	0	**191**	0	11	6	46	0	**63**	0	38	146	13	0	**197**	0	0	0	0	0	**0**	9	**451**
8:15AM	0	153	0	0	**153**	0	1	1	46	0	**48**	0	40	105	1	0	**146**	0	0	0	0	0	**0**	9	**347**
Total	3	657	0	0	**660**	1	18	11	187	0	**216**	0	140	480	24	0	**644**	0	0	0	0	0	**0**	26	**1520**
% Approach	0.5%	99.5%	0%	0%	**-**		8.3%	5.1%	86.6%	0%	**-**		21.7%	74.5%	3.7%	0%	**-**		0%	0%	0%	0%	**-**		-
% Total	0.2%	43.2%	0%	0%	**43.4%**		1.2%	0.7%	12.3%	0%	**14.2%**		9.2%	31.6%	1.6%	0%	**42.4%**		0%	0%	0%	0%	**0%**		-
PHF	0.750	0.866	-	-	**0.865**		0.409	0.458	0.910	-	**0.851**		0.875	0.822	0.462	-	**0.817**		-	-	-	-	**-**		0.842
Motorcycles	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	1	0	**1**	-	0	0	0	0	**0**	-	1
% Motorcycles	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	4.2%	0%	**0.2%**	-	0%	0%	0%	0%	**-**	-	0.1%
Lights	2	631	0	0	**633**	-	18	11	173	0	**202**	-	138	469	23	0	**630**	-	0	0	0	0	**0**	-	1465
% Lights	66.7%	96.0%	0%	0%	**95.9%**	-	100%	100%	92.5%	0%	**93.5%**	-	98.6%	97.7%	95.8%	0%	**97.8%**	-	0%	0%	0%	0%	**-**	-	96.4%
Single-Unit Trucks	1	10	0	0	**11**	-	0	0	4	0	**4**	-	2	7	0	0	**9**	-	0	0	0	0	**0**	-	24
% Single-Unit Trucks	33.3%	1.5%	0%	0%	**1.7%**	-	0%	0%	2.1%	0%	**1.9%**	-	1.4%	1.5%	0%	0%	**1.4%**	-	0%	0%	0%	0%	**-**	-	1.6%
Articulated Trucks	0	2	0	0	**2**	-	0	0	1	0	**1**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	3
% Articulated Trucks	0%	0.3%	0%	0%	**0.3%**	-	0%	0%	0.5%	0%	**0.5%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**-**	-	0.2%
Buses	0	8	0	0	**8**	-	0	0	4	0	**4**	-	0	4	0	0	**4**	-	0	0	0	0	**0**	-	16
% Buses	0%	1.2%	0%	0%	**1.2%**	-	0%	0%	2.1%	0%	**1.9%**	-	0%	0.8%	0%	0%	**0.6%**	-	0%	0%	0%	0%	**-**	-	1.1%
Bicycles on Road	0	6	0	0	**6**	-	0	0	5	0	**5**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	11
% Bicycles on Road	0%	0.9%	0%	0%	**0.9%**	-	0%	0%	2.7%	0%	**2.3%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**-**	-	0.7%
Pedestrians	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	25	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	96.2%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.8%	-

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

Wed Mar 22, 2023
AM Peak (7:30 AM - 8:30 AM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047333, Location: 42.461688, -71.062043

Provided by: Precision Data
Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

[N] Main Street
Total: 1158
In: 660   Out: 498

3   657

1

17

[W] Crystal Street
Total: 38   Out: 38
In: 0

9

18
11
187   In: 216

Out: 140   Total: 356
[E] Green Street

24   480   140

Out: 844   In: 644
Total: 1488
[S] Main Street

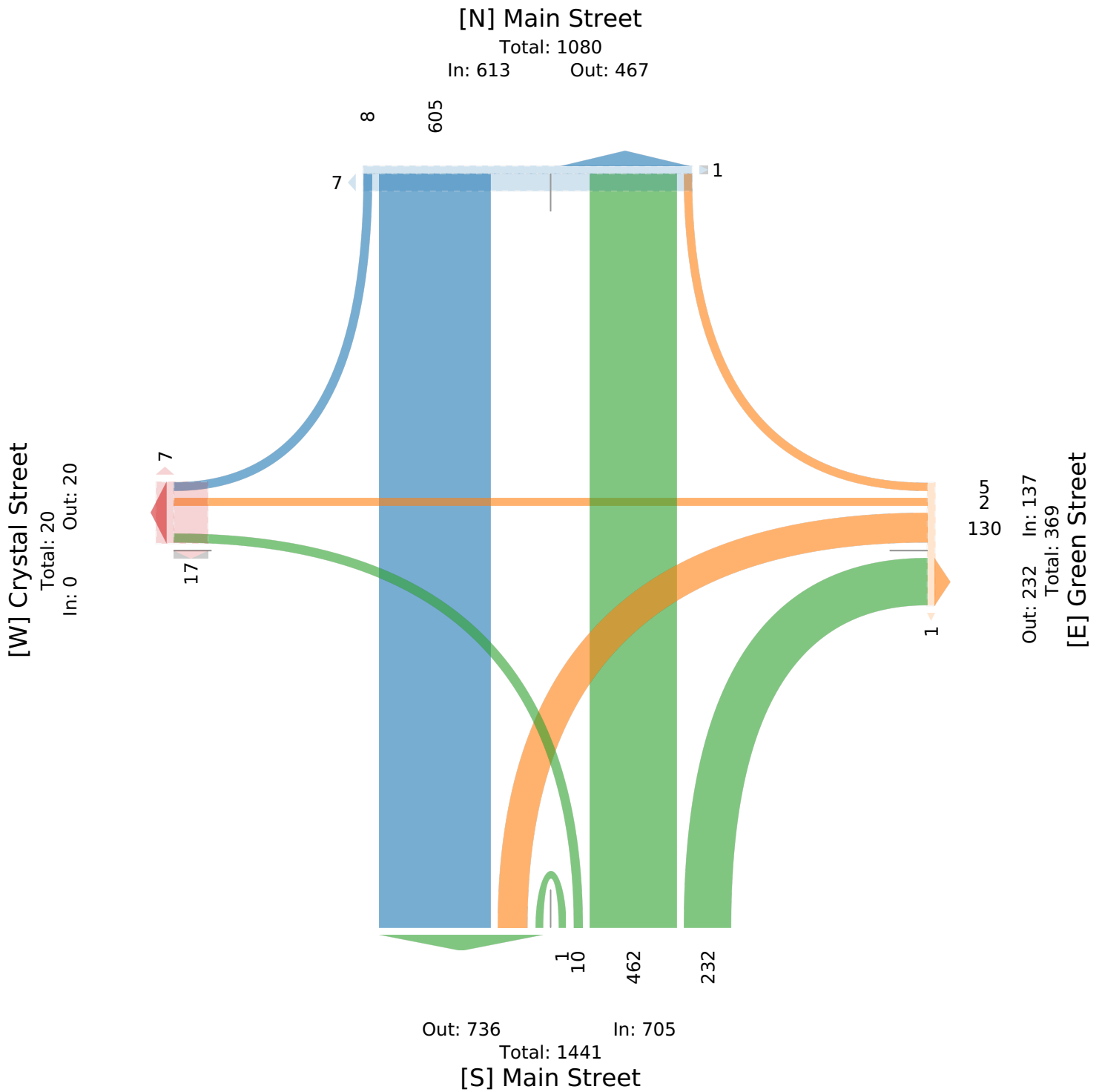## 239217-F Main St @ Crystal/Green St TMC - TMC

Wed Mar 22, 2023
PM Peak (5 PM - 6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047333, Location: 42.461688, -71.062043

Leg	Main Street						Green Street						Main Street						Crystal Street						
Direction	Southbound						Westbound						Northbound						Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-22 5:00PM	0	130	0	0	130	1	1	0	22	0	23	0	59	128	3	0	190	0	0	0	0	0	0	2	343
5:15PM	5	161	0	0	166	4	1	1	37	0	39	0	54	100	4	0	158	0	0	0	0	0	0	6	363
5:30PM	2	167	0	0	169	2	2	1	39	0	42	0	63	120	2	0	185	0	0	0	0	0	0	9	396
5:45PM	1	147	0	0	148	1	1	0	32	0	33	1	56	114	1	1	172	0	0	0	0	0	0	7	353
Total	8	605	0	0	**613**	8	5	2	130	0	**137**	1	232	462	10	1	**705**	0	0	0	0	0	**0**	24	**1455**
% Approach	1.3%	98.7%	0%	0%	**-**	-	3.6%	1.5%	94.9%	0%	**-**	-	32.9%	65.5%	1.4%	0.1%	**-**	-	0%	0%	0%	0%	**-**	-	-
% Total	0.5%	41.6%	0%	0%	**42.1%**	-	0.3%	0.1%	8.9%	0%	**9.4%**	-	15.9%	31.8%	0.7%	0.1%	**48.5%**	-	0%	0%	0%	0%	**0%**	-	-
PHF	0.400	0.907	-	-	**0.908**	-	0.625	0.500	0.833	-	**0.815**	-	0.921	0.900	0.625	0.250	**0.926**	-	-	-	-	-	**-**	-	0.918
Motorcycles	0	4	0	0	**4**	-	0	0	0	0	**0**	-	3	1	0	0	**4**	-	0	0	0	0	**0**	-	8
% Motorcycles	0%	0.7%	0%	0%	**0.7%**	-	0%	0%	0%	0%	**0%**	-	1.3%	0.2%	0%	0%	**0.6%**	-	0%	0%	0%	0%	**-**	-	0.5%
Lights	8	587	0	0	**595**	-	5	2	129	0	**136**	-	228	451	10	1	**690**	-	0	0	0	0	**0**	-	1421
% Lights	100%	97.0%	0%	0%	**97.1%**	-	100%	100%	99.2%	0%	**99.3%**	-	98.3%	97.6%	100%	100%	**97.9%**	-	0%	0%	0%	0%	**-**	-	97.7%
Single-Unit Trucks	0	5	0	0	**5**	-	0	0	0	0	**0**	-	0	4	0	0	**4**	-	0	0	0	0	**0**	-	9
% Single-Unit Trucks	0%	0.8%	0%	0%	**0.8%**	-	0%	0%	0%	0%	**0%**	-	0%	0.9%	0%	0%	**0.6%**	-	0%	0%	0%	0%	**-**	-	0.6%
Articulated Trucks	0	0	0	0	**0**	-	0	0	1	0	**1**	-	0	1	0	0	**1**	-	0	0	0	0	**0**	-	2
% Articulated Trucks	0%	0%	0%	0%	**0%**	-	0%	0%	0.8%	0%	**0.7%**	-	0%	0.2%	0%	0%	**0.1%**	-	0%	0%	0%	0%	**-**	-	0.1%
Buses	0	6	0	0	**6**	-	0	0	0	0	**0**	-	1	4	0	0	**5**	-	0	0	0	0	**0**	-	11
% Buses	0%	1.0%	0%	0%	**1.0%**	-	0%	0%	0%	0%	**0%**	-	0.4%	0.9%	0%	0%	**0.7%**	-	0%	0%	0%	0%	**-**	-	0.8%
Bicycles on Road	0	3	0	0	**3**	-	0	0	0	0	**0**	-	0	1	0	0	**1**	-	0	0	0	0	**0**	-	4
% Bicycles on Road	0%	0.5%	0%	0%	**0.5%**	-	0%	0%	0%	0%	**0%**	-	0%	0.2%	0%	0%	**0.1%**	-	0%	0%	0%	0%	**-**	-	0.3%
Pedestrians	-	-	-	-	-	8	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	23	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	-	-	95.8%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	-	-	-	-	-	-	4.2%	-

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

Wed Mar 22, 2023
PM Peak (5 PM - 6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047333, Location: 42.461688, -71.062043

[N] Main Street
Total: 1080
In: 613   Out: 467

8   605   7   1

[W] Crystal Street
Total: 20
In: 0   Out: 20

7   17

[E] Green Street
Total: 369
In: 137   Out: 232

5   2   130   1

Out: 736   In: 705
Total: 1441
[S] Main Street

1   10   462   232

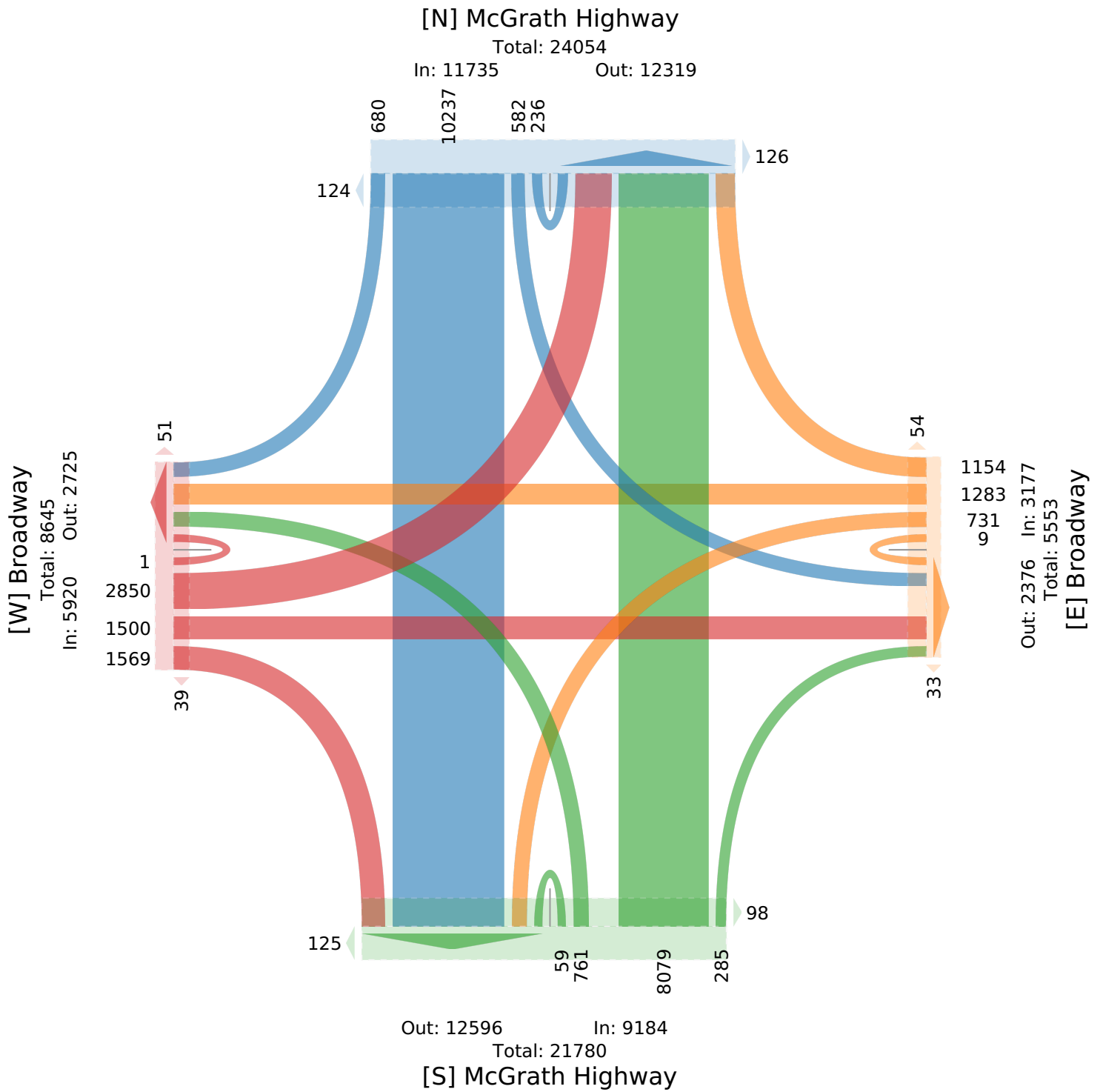## 239218-A McGrath Hwy & Broadway TMC - TMC

Thu Mar 23, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047777, Location: 42.389804, -71.088302

Leg Direction Time	McGrath Highway Southbound R	T	L	U	App	Ped*	Broadway Westbound R	T	L	U	App	Ped*	McGrath Highway Northbound R	T	L	U	App	Ped*	Broadway Eastbound R	T	L	U	App	Ped*	Int
2023-03-23 6:00AM	39	1472	40	12	**1563**	13	85	63	58	2	**208**	3	11	377	22	6	**416**	16	148	82	239	0	**469**	5	**2656**
7:00AM	67	1579	87	25	**1758**	27	158	132	82	0	**372**	11	29	679	62	8	**778**	31	246	248	372	0	**866**	4	**3774**
8:00AM	69	1663	72	29	**1833**	24	138	148	91	2	**379**	7	31	710	100	10	**851**	34	330	242	395	0	**967**	10	**4030**
9:00AM	77	1548	63	32	**1720**	21	107	95	73	1	**276**	4	36	675	73	6	**790**	20	227	149	294	0	**670**	13	**3456**
2:00PM	106	844	65	41	**1056**	42	171	188	84	1	**444**	15	40	1255	118	8	**1421**	39	150	195	380	0	**725**	14	**3646**
3:00PM	104	896	91	30	**1121**	30	182	237	123	0	**542**	13	41	1469	125	10	**1645**	29	149	166	399	0	**714**	15	**4022**
4:00PM	96	1062	68	35	**1261**	20	179	208	109	3	**499**	12	44	1486	92	7	**1629**	18	144	188	387	1	**720**	8	**4109**
5:00PM	122	1173	96	32	**1423**	73	134	212	111	0	**457**	22	53	1428	169	4	**1654**	36	175	230	384	0	**789**	21	**4323**
Total	680	10237	582	236	**11735**	250	1154	1283	731	9	**3177**	87	285	8079	761	59	**9184**	223	1569	1500	2850	1	**5920**	90	**30016**
% Approach	5.8%	87.2%	5.0%	2.0%	**-**		36.3%	40.4%	23.0%	0.3%	**-**		3.1%	88.0%	8.3%	0.6%	**-**		26.5%	25.3%	48.1%	0%	**-**		
% Total	2.3%	34.1%	1.9%	0.8%	**39.1%**		3.8%	4.3%	2.4%	0%	**10.6%**		0.9%	26.9%	2.5%	0.2%	**30.6%**		5.2%	5.0%	9.5%	0%	**19.7%**		
Motorcycles	1	10	0	1	**12**	-	2	4	0	0	**6**	-	0	8	1	0	**9**	-	2	10	1	0	**13**	-	40
% Motorcycles	0.1%	0.1%	0%	0.4%	**0.1%**	-	0.2%	0.3%	0%	0%	**0.2%**	-	0%	0.1%	0.1%	0%	**0.1%**	-	0.1%	0.7%	0%	0%	**0.2%**	-	0.1%
Lights	654	9978	571	231	**11434**	-	1122	1147	716	8	**2993**	-	279	7801	740	59	**8879**	-	1525	1332	2785	1	**5643**	-	28949
% Lights	96.2%	97.5%	98.1%	97.9%	**97.4%**	-	97.2%	89.4%	97.9%	88.9%	**94.2%**	-	97.9%	96.6%	97.2%	100%	**96.7%**	-	97.2%	88.8%	97.7%	100%	**95.3%**	-	96.4%
Single-Unit Trucks	18	163	8	0	**189**	-	20	21	9	1	**51**	-	4	168	14	0	**186**	-	29	35	47	0	**111**	-	537
% Single-Unit Trucks	2.6%	1.6%	1.4%	0%	**1.6%**	-	1.7%	1.6%	1.2%	11.1%	**1.6%**	-	1.4%	2.1%	1.8%	0%	**2.0%**	-	1.8%	2.3%	1.6%	0%	**1.9%**	-	1.8%
Articulated Trucks	2	22	1	0	**25**	-	3	4	0	0	**7**	-	0	29	2	0	**31**	-	6	0	5	0	**11**	-	74
% Articulated Trucks	0.3%	0.2%	0.2%	0%	**0.2%**	-	0.3%	0.3%	0%	0%	**0.2%**	-	0%	0.4%	0.3%	0%	**0.3%**	-	0.4%	0%	0.2%	0%	**0.2%**	-	0.2%
Buses	3	51	2	4	**60**	-	6	87	5	0	**98**	-	0	69	4	0	**73**	-	4	78	10	0	**92**	-	323
% Buses	0.4%	0.5%	0.3%	1.7%	**0.5%**	-	0.5%	6.8%	0.7%	0%	**3.1%**	-	0%	0.9%	0.5%	0%	**0.8%**	-	0.3%	5.2%	0.4%	0%	**1.6%**	-	1.1%
Bicycles on Road	2	13	0	0	**15**	-	1	20	1	0	**22**	-	2	4	0	0	**6**	-	3	45	2	0	**50**	-	93
% Bicycles on Road	0.3%	0.1%	0%	0%	**0.1%**	-	0.1%	1.6%	0.1%	0%	**0.7%**	-	0.7%	0%	0%	0%	**0.1%**	-	0.2%	3.0%	0.1%	0%	**0.8%**	-	0.3%
Pedestrians	-	-	-	-	-	234	-	-	-	-	-	83	-	-	-	-	-	211	-	-	-	-	-	84	
% Pedestrians	-	-	-	-	- 93.6%		-	-	-	-	- 95.4%		-	-	-	-	- 94.6%		-	-	-	-	- 93.3%		-
Bicycles on Crosswalk	-	-	-	-	-	16	-	-	-	-	-	4	-	-	-	-	-	12	-	-	-	-	-	6	
% Bicycles on Crosswalk	-	-	-	-	- 6.4%		-	-	-	-	- 4.6%		-	-	-	-	- 5.4%		-	-	-	-	- 6.7%		-

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

Thu Mar 23, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047777, Location: 42.389804, -71.088302

[N] McGrath Highway
Total: 24054
In: 11735   Out: 12319

680 10237 582 236   126
124

[W] Broadway
Total: 8645   Out: 2725
In: 5920
51
1
2850
1500
1569
39

[E] Broadway
1154
1283
731
9
In: 3177
Total: 5553
Out: 2376
54
33

98
125   59 761   8079 285

Out: 12596   In: 9184
Total: 21780
[S] McGrath Highway

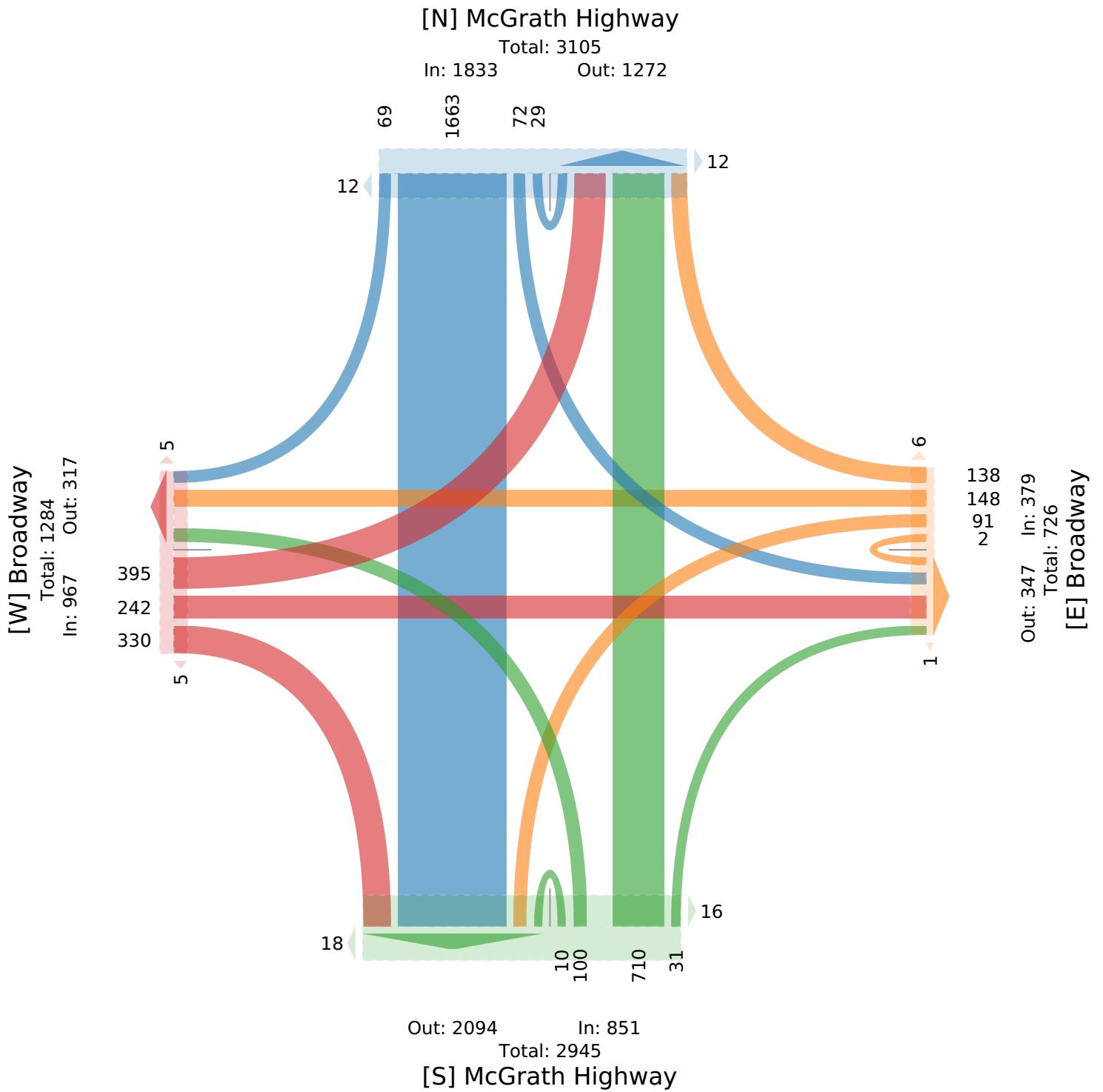# 239218-A McGrath Hwy & Broadway TMC - TMC

Thu Mar 23, 2023
AM Peak (8 AM - 9 AM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047777, Location: 42.389804, -71.088302

Leg	McGrath Highway						Broadway						McGrath Highway						Broadway						
Direction	Southbound						Westbound						Northbound						Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-23 8:00AM	23	388	19	4	434	8	35	65	23	0	123	3	14	178	25	2	219	12	68	86	99	0	253	2	1029
8:15AM	14	439	16	7	476	8	37	31	28	2	98	2	3	181	29	4	217	7	89	59	94	0	242	4	1033
8:30AM	19	384	16	4	423	3	31	29	29	0	89	1	8	205	27	2	242	7	81	57	109	0	247	4	1001
8:45AM	13	452	21	14	500	5	35	23	11	0	69	1	6	146	19	2	173	8	92	40	93	0	225	0	967
Total	69	1663	72	29	1833	24	138	148	91	2	379	7	31	710	100	10	851	34	330	242	395	0	967	10	4030
% Approach	3.8%	90.7%	3.9%	1.6%	-	-	36.4%	39.1%	24.0%	0.5%	-	-	3.6%	83.4%	11.8%	1.2%	-	-	34.1%	25.0%	40.8%	0%	-	-	-
% Total	1.7%	41.3%	1.8%	0.7%	45.5%	-	3.4%	3.7%	2.3%	0%	9.4%	-	0.8%	17.6%	2.5%	0.2%	21.1%	-	8.2%	6.0%	9.8%	0%	24.0%	-	-
PHF	0.739	0.925	0.857	0.518	0.921	-	0.932	0.574	0.784	0.250	0.775	-	0.554	0.866	0.862	0.625	0.879	-	0.894	0.689	0.906	-	0.954	-	0.973
Motorcycles	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Motorcycles	0%	0.1%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Lights	64	1619	69	29	1781	-	132	130	89	1	352	-	31	657	96	10	794	-	323	209	389	0	921	-	3848
% Lights	92.8%	97.4%	95.8%	100%	97.2%	-	95.7%	87.8%	97.8%	50.0%	92.9%	-	100%	92.5%	96.0%	100%	93.3%	-	97.9%	86.4%	98.5%	0%	95.2%	-	95.5%
Single-Unit Trucks	4	30	2	0	36	-	4	4	2	1	11	-	0	31	2	0	33	-	3	5	3	0	11	-	91
% Single-Unit Trucks	5.8%	1.8%	2.8%	0%	2.0%	-	2.9%	2.7%	2.2%	50.0%	2.9%	-	0%	4.4%	2.0%	0%	3.9%	-	0.9%	2.1%	0.8%	0%	1.1%	-	2.3%
Articulated Trucks	0	6	0	0	6	-	1	2	0	0	3	-	0	4	1	0	5	-	3	0	1	0	4	-	18
% Articulated Trucks	0%	0.4%	0%	0%	0.3%	-	0.7%	1.4%	0%	0%	0.8%	-	0%	0.6%	1.0%	0%	0.6%	-	0.9%	0%	0.3%	0%	0.4%	-	0.4%
Buses	0	2	1	0	3	-	1	11	0	0	12	-	0	18	1	0	19	-	0	12	2	0	14	-	48
% Buses	0%	0.1%	1.4%	0%	0.2%	-	0.7%	7.4%	0%	0%	3.2%	-	0%	2.5%	1.0%	0%	2.2%	-	0%	5.0%	0.5%	0%	1.4%	-	1.2%
Bicycles on Road	1	5	0	0	6	-	0	1	0	0	1	-	0	0	0	0	0	-	1	16	0	0	17	-	24
% Bicycles on Road	1.4%	0.3%	0%	0%	0.3%	-	0%	0.7%	0%	0%	0.3%	-	0%	0%	0%	0%	0%	-	0.3%	6.6%	0%	0%	1.8%	-	0.6%
Pedestrians	-	-	-	-	-	23	-	-	-	-	-	7	-	-	-	-	-	32	-	-	-	-	-	8	
% Pedestrians	-	-	-	-	-	95.8%	-	-	-	-	-	100%	-	-	-	-	-	94.1%	-	-	-	-	-	80.0%	
Bicycles on Crosswalk	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	2	-	-	-	-	-	2	
% Bicycles on Crosswalk	-	-	-	-	-	4.2%	-	-	-	-	-	0%	-	-	-	-	-	5.9%	-	-	-	-	-	20.0%	

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

Thu Mar 23, 2023
AM Peak (8 AM - 9 AM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047777, Location: 42.389804, -71.088302

[N] McGrath Highway
Total: 3105
In: 1833   Out: 1272

69   1663   72   29

12   12

[W] Broadway
Total: 1284
In: 967   Out: 317

5   6

138
148
91
2

395
242
330

Out: 347   In: 379
Total: 726
[E] Broadway

5   1

18   16

10   100   710   31

Out: 2094   In: 851
Total: 2945
[S] McGrath Highway

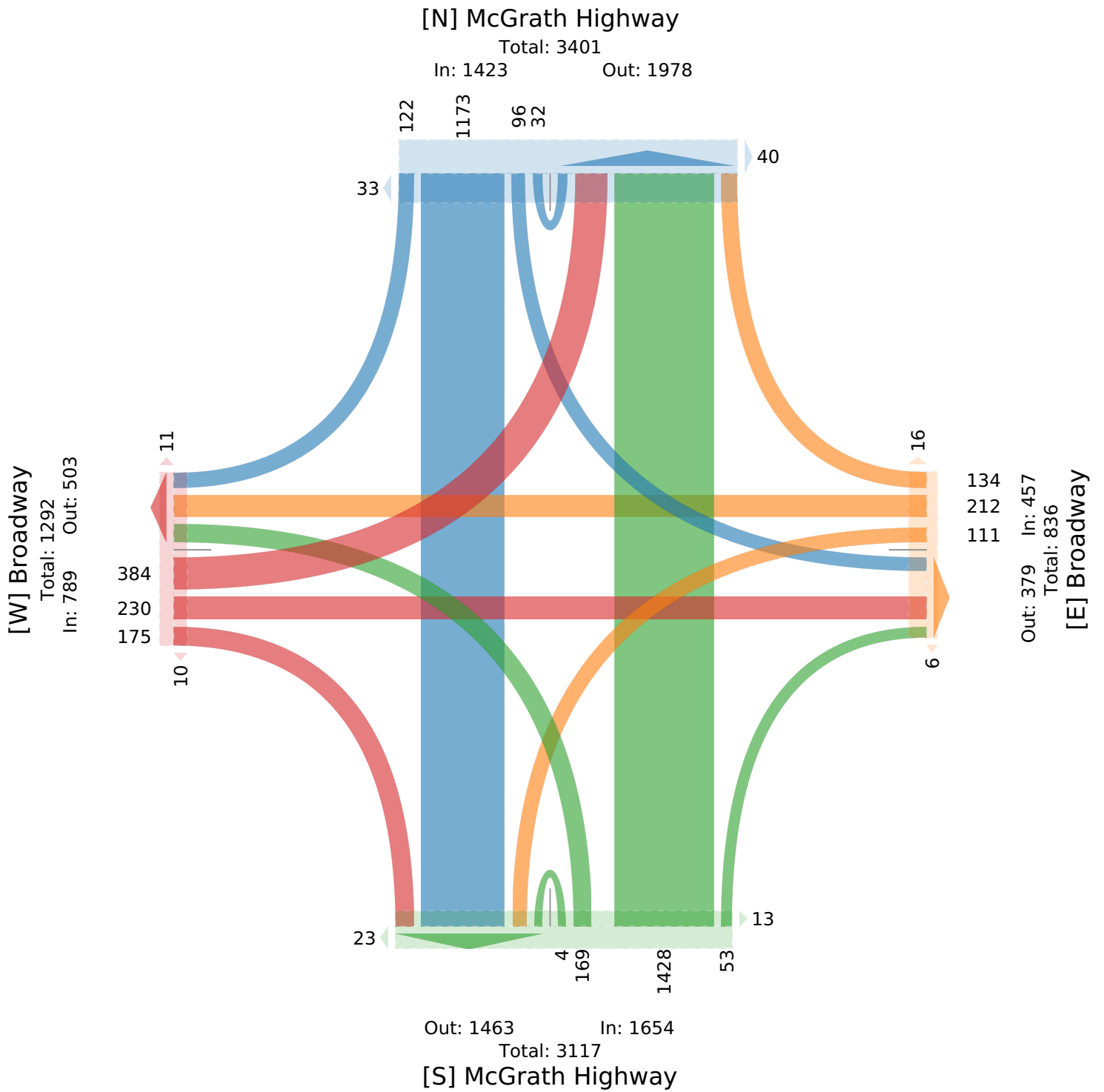## 239218-A McGrath Hwy & Broadway TMC - TMC

Thu Mar 23, 2023
PM Peak (5 PM - 6 PM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047777, Location: 42.389804, -71.088302

| Leg | McGrath Highway | | | | | | Broadway | | | | | | McGrath Highway | | | | | | Broadway | | | | | | |
| Direction | Southbound | | | | | | Westbound | | | | | | Northbound | | | | | | Eastbound | | | | | | |
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-23 5:00PM	34	261	23	6	**324**	13	35	62	31	0	**128**	7	13	347	38	0	**398**	7	40	54	92	0	**186**	5	**1036**
5:15PM	30	289	27	8	**354**	18	36	49	32	0	**117**	8	17	384	38	0	**439**	13	45	56	100	0	**201**	3	**1111**
5:30PM	19	281	26	12	**338**	19	32	50	22	0	**104**	4	12	326	49	2	**389**	9	48	67	106	0	**221**	9	**1052**
5:45PM	39	342	20	6	**407**	23	31	51	26	0	**108**	3	11	371	44	2	**428**	7	42	53	86	0	**181**	4	**1124**
Total	122	1173	96	32	**1423**	73	134	212	111	0	**457**	22	53	1428	169	4	**1654**	36	175	230	384	0	**789**	21	**4323**
% Approach	8.6%	82.4%	6.7%	2.2%	**-**		29.3%	46.4%	24.3%	0%	**-**		3.2%	86.3%	10.2%	0.2%	**-**		22.2%	29.2%	48.7%	0%	**-**		-
% Total	2.8%	27.1%	2.2%	0.7%	**32.9%**		3.1%	4.9%	2.6%	0%	**10.6%**		1.2%	33.0%	3.9%	0.1%	**38.3%**		4.0%	5.3%	8.9%	0%	**18.3%**		
PHF	0.782	0.857	0.889	0.667	**0.873**		0.931	0.850	0.859	-	**0.889**		0.765	0.928	0.862	0.500	**0.940**		0.911	0.858	0.903	-	**0.892**		0.961
Motorcycles	1	1	0	0	**2**		1	0	0	0	**1**		0	2	0	0	**2**		0	1	0	0	**1**		6
% Motorcycles	0.8%	0.1%	0%	0%	**0.1%**		0.7%	0%	0%	0%	**0.2%**		0%	0.1%	0%	0%	**0.1%**		0%	0.4%	0%	0%	**0.1%**		0.1%
Lights	119	1167	95	31	**1412**		131	193	109	0	**433**		51	1406	168	4	**1629**		175	208	375	0	**758**		4232
% Lights	97.5%	99.5%	99.0%	96.9%	**99.2%**		97.8%	91.0%	98.2%	0%	**94.7%**		96.2%	98.5%	99.4%	100%	**98.5%**		100%	90.4%	97.7%	0%	**96.1%**		97.9%
Single-Unit Trucks	2	2	1	0	**5**		1	3	0	0	**4**		1	8	0	0	**9**		0	6	6	0	**12**		30
% Single-Unit Trucks	1.6%	0.2%	1.0%	0%	**0.4%**		0.7%	1.4%	0%	0%	**0.9%**		1.9%	0.6%	0%	0%	**0.5%**		0%	2.6%	1.6%	0%	**1.5%**		0.7%
Articulated Trucks	0	0	0	0	**0**		0	0	0	0	**0**		0	1	0	0	**1**		0	0	0	0	**0**		1
% Articulated Trucks	0%	0%	0%	0%	**0%**		0%	0%	0%	0%	**0%**		0%	0.1%	0%	0%	**0.1%**		0%	0%	0%	0%	**0%**		0%
Buses	0	2	0	1	**3**		1	8	1	0	**10**		0	9	1	0	**10**		0	8	2	0	**10**		33
% Buses	0%	0.2%	0%	3.1%	**0.2%**		0.7%	3.8%	0.9%	0%	**2.2%**		0%	0.6%	0.6%	0%	**0.6%**		0%	3.5%	0.5%	0%	**1.3%**		0.8%
Bicycles on Road	0	1	0	0	**1**		0	8	1	0	**9**		1	2	0	0	**3**		0	7	1	0	**8**		21
% Bicycles on Road	0%	0.1%	0%	0%	**0.1%**		0%	3.8%	0.9%	0%	**2.0%**		1.9%	0.1%	0%	0%	**0.2%**		0%	3.0%	0.3%	0%	**1.0%**		0.5%
Pedestrians	-	-	-	-		68	-	-	-	-	-	20	-	-	-	-	-	33	-	-	-	-	-	20	
% Pedestrians	-	-	-	-	-	93.2%	-	-	-	-	-	90.9%	-	-	-	-	-	91.7%	-	-	-	-	-	95.2%	
Bicycles on Crosswalk	-	-	-	-	-	5	-	-	-	-	-	2	-	-	-	-	-	3	-	-	-	-	-	1	
% Bicycles on Crosswalk	-	-	-	-	-	6.8%	-	-	-	-	-	9.1%	-	-	-	-	-	8.3%	-	-	-	-	-	4.8%	-

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

Thu Mar 23, 2023
PM Peak (5 PM - 6 PM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047777, Location: 42.389804, -71.088302

[N] McGrath Highway
Total: 3401
In: 1423   Out: 1978

122 1173 96 32   40   33

[W] Broadway
Total: 1292   Out: 503   In: 789

11
384
230
175
10

[E] Broadway
Out: 379   In: 457   Total: 836

16
134
212
111
6

23   4 169 1428 53   13

Out: 1463   In: 1654
Total: 3117
[S] McGrath Highway

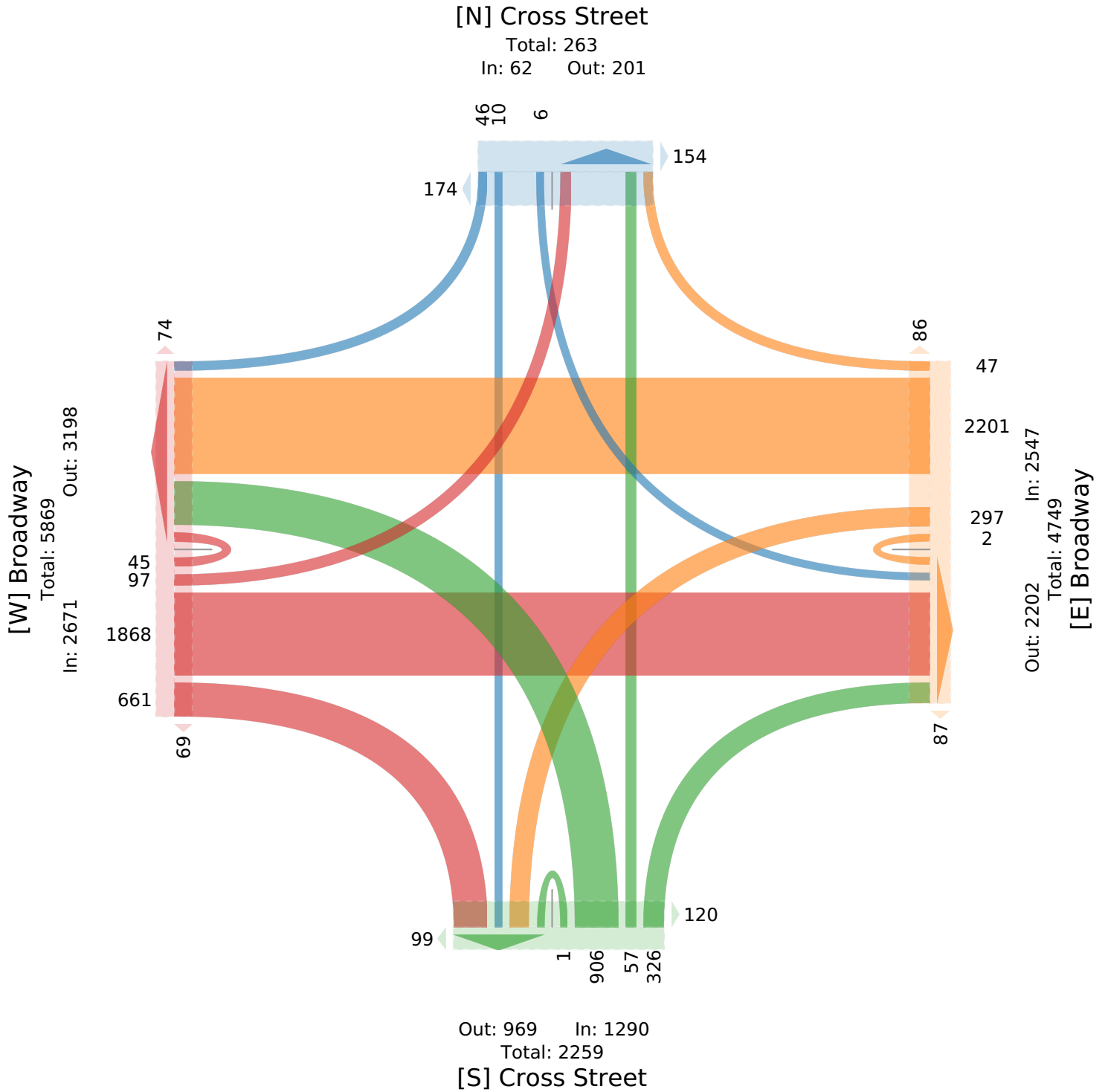# 239218-C Broadway+&+Cross+Street TMC - TMC

Thu Mar 23, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047781, Location: 42.38879, -71.086071

Leg	Cross Street						Broadway						Cross Street						Broadway						
Direction	Southbound						Westbound						Northbound						Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-23 6:00AM	4	0	0	0	**4**	16	0	151	14	0	**165**	4	10	1	35	0	**46**	9	36	109	4	2	**151**	6	**366**
7:00AM	7	2	0	0	**9**	27	3	273	50	0	**326**	10	20	4	89	0	**113**	19	112	318	5	7	**442**	9	**890**
8:00AM	4	2	1	0	**7**	32	3	231	37	0	**271**	17	36	4	115	0	**155**	32	118	216	10	4	**348**	5	**781**
9:00AM	2	0	0	0	**2**	16	3	216	23	0	**242**	3	25	3	74	1	**103**	13	58	195	7	4	**264**	7	**611**
2:00PM	6	0	2	0	**8**	61	14	300	36	0	**350**	41	42	13	137	0	**192**	29	66	225	17	9	**317**	11	**867**
3:00PM	6	3	1	0	**10**	58	8	394	29	2	**433**	32	57	12	131	0	**200**	41	74	263	21	9	**367**	30	**1010**
4:00PM	10	2	2	0	**14**	48	8	341	39	0	**388**	28	62	9	157	0	**228**	29	94	255	12	4	**365**	31	**995**
5:00PM	7	1	0	0	**8**	70	8	295	69	0	**372**	38	74	11	168	0	**253**	47	103	287	21	6	**417**	44	**1050**
Total	46	10	6	0	**62**	328	47	2201	297	2	**2547**	173	326	57	906	1	**1290**	219	661	1868	97	45	**2671**	143	**6570**
% Approach	74.2%	16.1%	9.7%	0%	**-**		1.8%	86.4%	11.7%	0.1%	**-**		25.3%	4.4%	70.2%	0.1%	**-**		24.7%	69.9%	3.6%	1.7%	**-**		-
% Total	0.7%	0.2%	0.1%	0%	**0.9%**		0.7%	33.5%	4.5%	0%	**38.8%**		5.0%	0.9%	13.8%	0%	**19.6%**		10.1%	28.4%	1.5%	0.7%	**40.7%**		
Motorcycles	0	0	0	0	**0**		0	8	2	0	**10**		0	1	2	0	**3**		1	8	0	0	**9**		22
% Motorcycles	0%	0%	0%	0%	**0%**		0%	0.4%	0.7%	0%	**0.4%**		0%	1.8%	0.2%	0%	**0.2%**		0.2%	0.4%	0%	0%	**0.3%**		0.3%
Lights	44	8	6	0	**58**		46	2040	278	2	**2366**		299	51	866	1	**1217**		631	1700	95	45	**2471**		6112
% Lights	95.7%	80.0%	100%	0%	**93.5%**		97.9%	92.7%	93.6%	100%	**92.9%**		91.7%	89.5%	95.6%	100%	**94.3%**		95.5%	91.0%	97.9%	100%	**92.5%**		93.0%
Single-Unit Trucks	0	0	0	0	**0**		0	41	2	0	**43**		6	0	9	0	**15**		10	33	1	0	**44**		102
% Single-Unit Trucks	0%	0%	0%	0%	**0%**		0%	1.9%	0.7%	0%	**1.7%**		1.8%	0%	1.0%	0%	**1.2%**		1.5%	1.8%	1.0%	0%	**1.6%**		1.6%
Articulated Trucks	0	0	0	0	**0**		0	5	0	0	**5**		2	0	0	0	**2**		1	4	0	0	**5**		12
% Articulated Trucks	0%	0%	0%	0%	**0%**		0%	0.2%	0%	0%	**0.2%**		0.6%	0%	0%	0%	**0.2%**		0.2%	0.2%	0%	0%	**0.2%**		0.2%
Buses	0	0	0	0	**0**		1	83	11	0	**95**		10	2	15	0	**27**		5	81	0	0	**86**		208
% Buses	0%	0%	0%	0%	**0%**		2.1%	3.8%	3.7%	0%	**3.7%**		3.1%	3.5%	1.7%	0%	**2.1%**		0.8%	4.3%	0%	0%	**3.2%**		3.2%
Bicycles on Road	2	2	0	0	**4**		0	24	4	0	**28**		9	3	14	0	**26**		13	42	1	0	**56**		114
% Bicycles on Road	4.3%	20.0%	0%	0%	**6.5%**		0%	1.1%	1.3%	0%	**1.1%**		2.8%	5.3%	1.5%	0%	**2.0%**		2.0%	2.2%	1.0%	0%	**2.1%**		1.7%
Pedestrians	-	-	-	-	-	318	-	-	-	-	-	169	-	-	-	-	-	216	-	-	-	-	-	134	
% Pedestrians	-	-	-	-	-	97.0%	-	-	-	-	-	97.7%	-	-	-	-	-	98.6%	-	-	-	-	-	93.7%	
Bicycles on Crosswalk	-	-	-	-	-	10	-	-	-	-	-	4	-	-	-	-	-	3	-	-	-	-	-	9	
% Bicycles on Crosswalk	-	-	-	-	-	3.0%	-	-	-	-	-	2.3%	-	-	-	-	-	1.4%	-	-	-	-	-	6.3%	

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

Thu Mar 23, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047781, Location: 42.38879, -71.086071

[N] Cross Street
Total: 263
In: 62   Out: 201

46
10
6

154

174

[W] Broadway
Total: 5869   Out: 3198
In: 2671

74
86
47
2201
In: 2547
Total: 4749
297
2
Out: 2202
[E] Broadway

45
97
1868
661
69
87

99
120
1
906
57
326

Out: 969   In: 1290
Total: 2259
[S] Cross Street

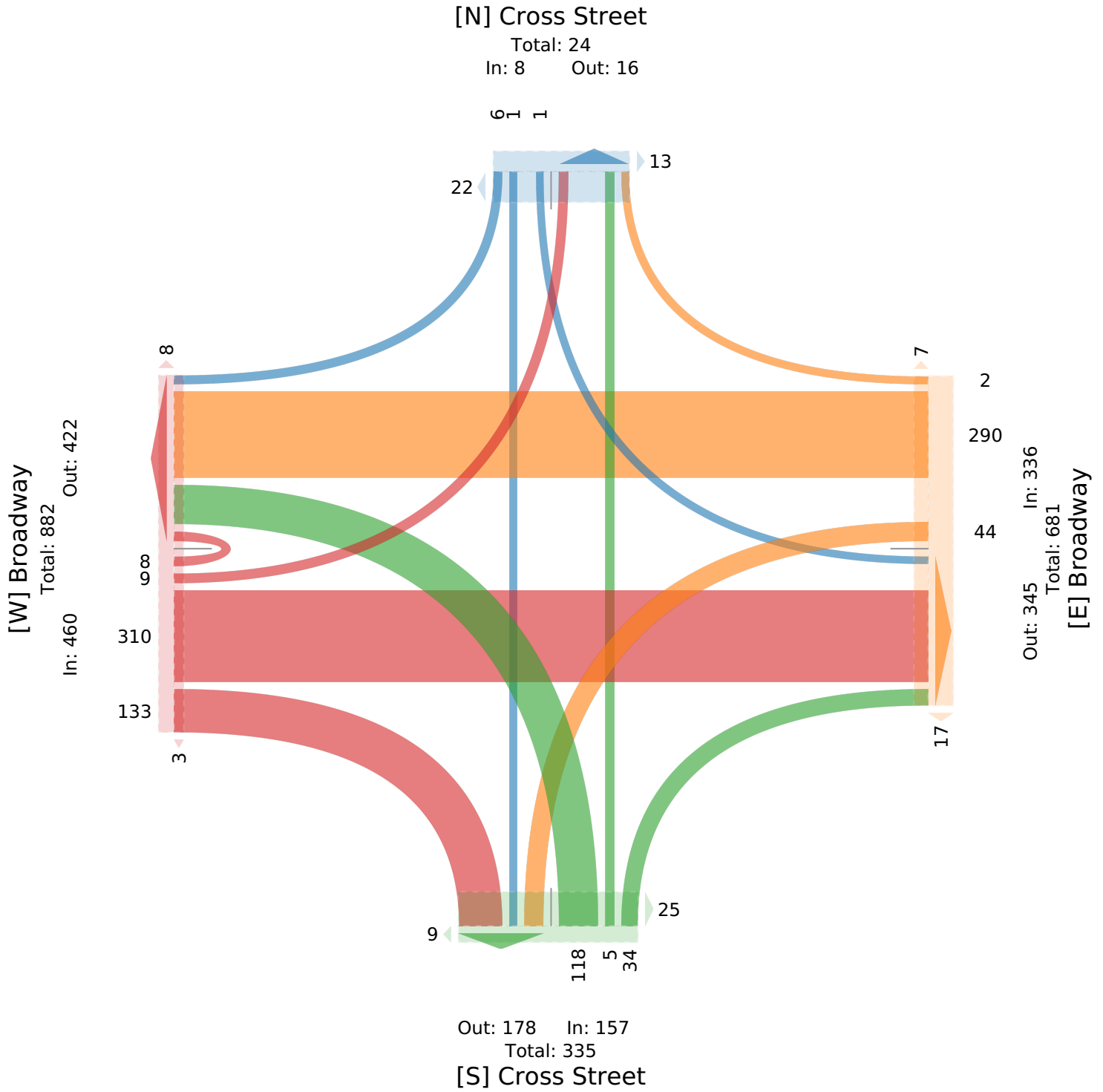**239218-C Broadway+&+Cross+Street TMC - TMC**
Thu Mar 23, 2023
AM Peak (7:30 AM - 8:30 AM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047781, Location: 42.38879, -71.086071

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2, Hudson, MA, 01749, US

| Leg | Cross Street | | | | | | Broadway | | | | | | Cross Street | | | | | | Broadway | | | | | | |
| Direction | Southbound | | | | | | Westbound | | | | | | Northbound | | | | | | Eastbound | | | | | | |
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-23 7:30AM	4	1	0	0	**5**	9	0	75	12	0	**87**	0	9	1	30	0	**40**	5	22	91	2	1	**116**	3	**248**
7:45AM	0	0	0	0	**0**	11	1	76	11	0	**88**	8	4	0	23	0	**27**	7	39	103	0	3	**145**	4	**260**
8:00AM	0	0	0	0	**0**	8	1	71	12	0	**84**	10	12	2	26	0	**40**	14	48	69	5	3	**125**	2	**249**
8:15AM	2	0	1	0	**3**	7	0	68	9	0	**77**	6	9	2	39	0	**50**	8	24	47	2	1	**74**	2	**204**
Total	6	1	1	0	**8**	35	2	290	44	0	**336**	24	34	5	118	0	**157**	34	133	310	9	8	**460**	11	**961**
% Approach	75.0%	12.5%	12.5%	0%	**-**	-	0.6%	86.3%	13.1%	0%	**-**	-	21.7%	3.2%	75.2%	0%	**-**	-	28.9%	67.4%	2.0%	1.7%	**-**	-	-
% Total	0.6%	0.1%	0.1%	0%	**0.8%**	-	0.2%	30.2%	4.6%	0%	**35.0%**	-	3.5%	0.5%	12.3%	0%	**16.3%**	-	13.8%	32.3%	0.9%	0.8%	**47.9%**	-	-
PHF	0.375	0.250	0.250	-	**0.400**	-	0.500	0.963	0.896	-	**0.960**	-	0.750	0.625	0.750	-	**0.776**	-	0.697	0.745	0.450	0.667	**0.791**	-	0.929
Motorcycles	0	0	0	0	**0**	-	0	0	1	0	**1**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	1
% Motorcycles	0%	0%	0%	0%	**0%**	-	0%	0%	2.3%	0%	**0.3%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0.1%
Lights	6	1	1	0	**8**	-	2	274	40	0	**316**	-	31	5	112	0	**148**	-	127	278	9	8	**422**	-	894
% Lights	100%	100%	100%	0%	**100%**	-	100%	94.5%	90.9%	0%	**94.0%**	-	91.2%	100%	94.9%	0%	**94.3%**	-	95.5%	89.7%	100%	100%	**91.7%**	-	93.0%
Single-Unit Trucks	0	0	0	0	**0**	-	0	3	0	0	**3**	-	0	0	0	0	**0**	-	3	3	0	0	**6**	-	9
% Single-Unit Trucks	0%	0%	0%	0%	**0%**	-	0%	1.0%	0%	0%	**0.9%**	-	0%	0%	0%	0%	**0%**	-	2.3%	1.0%	0%	0%	**1.3%**	-	0.9%
Articulated Trucks	0	0	0	0	**0**	-	0	1	0	0	**1**	-	0	0	0	0	**0**	-	0	2	0	0	**2**	-	3
% Articulated Trucks	0%	0%	0%	0%	**0%**	-	0%	0.3%	0%	0%	**0.3%**	-	0%	0%	0%	0%	**0%**	-	0%	0.6%	0%	0%	**0.4%**	-	0.3%
Buses	0	0	0	0	**0**	-	0	11	2	0	**13**	-	2	0	2	0	**4**	-	1	15	0	0	**16**	-	33
% Buses	0%	0%	0%	0%	**0%**	-	0%	3.8%	4.5%	0%	**3.9%**	-	5.9%	0%	1.7%	0%	**2.5%**	-	0.8%	4.8%	0%	0%	**3.5%**	-	3.4%
Bicycles on Road	0	0	0	0	**0**	-	0	1	1	0	**2**	-	1	0	4	0	**5**	-	2	12	0	0	**14**	-	21
% Bicycles on Road	0%	0%	0%	0%	**0%**	-	0%	0.3%	2.3%	0%	**0.6%**	-	2.9%	0%	3.4%	0%	**3.2%**	-	1.5%	3.9%	0%	0%	**3.0%**	-	2.2%
Pedestrians	-	-	-	-	-	35	-	-	-	-	-	24	-	-	-	-	-	34	-	-	-	-	-	11	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

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

Thu Mar 23, 2023
AM Peak (7:30 AM - 8:30 AM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047781, Location: 42.38879, -71.086071

[N] Cross Street
Total: 24
In: 8   Out: 16

[W] Broadway   Total: 882   Out: 422   In: 460

[E] Broadway   Out: 345   Total: 681   In: 336

[S] Cross Street
Out: 178   In: 157
Total: 335

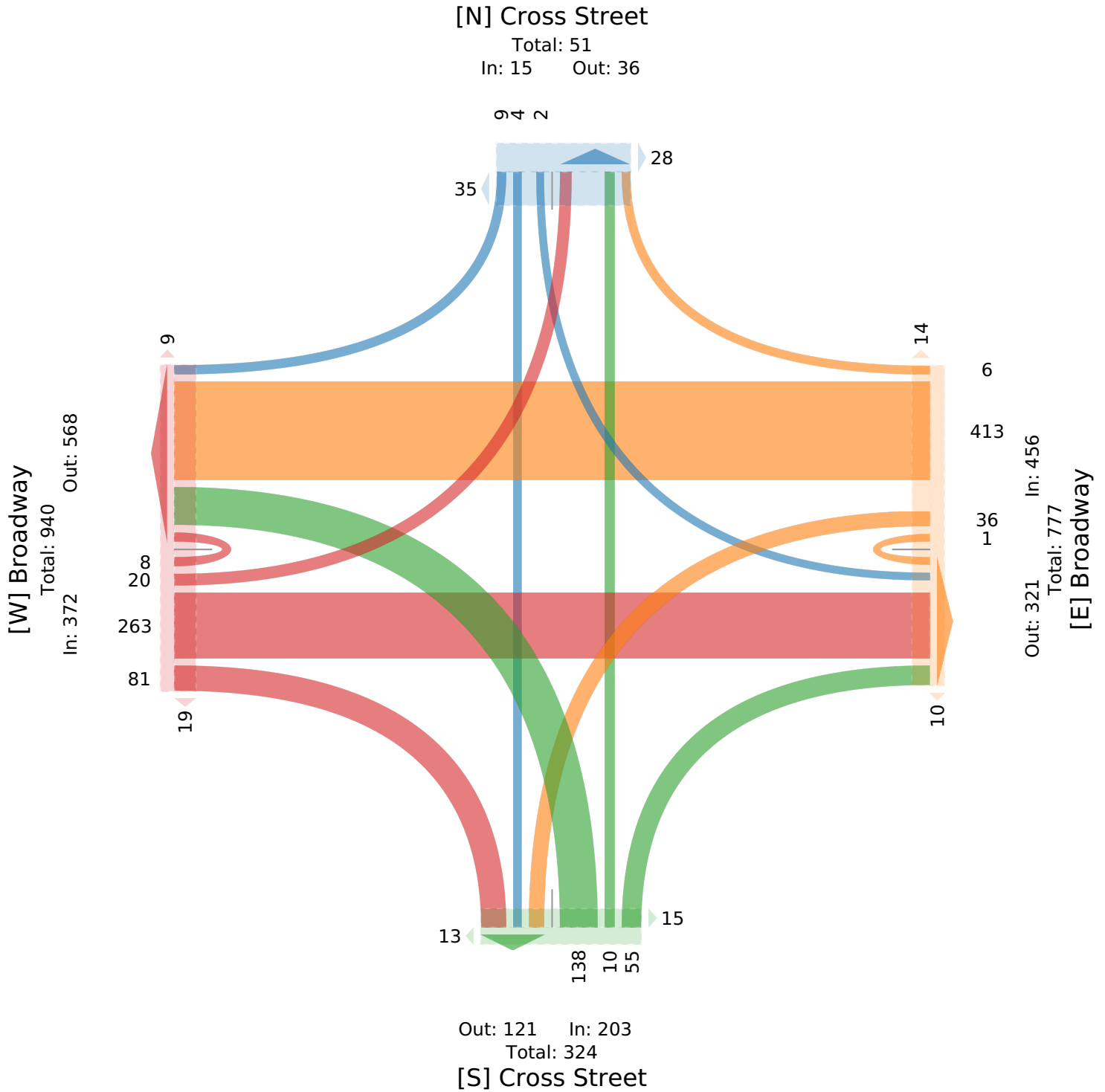**239218-C Broadway+&+Cross+Street TMC - TMC**

Thu Mar 23, 2023
PM Peak (3:15 PM - 4:15 PM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047781, Location: 42.38879, -71.086071

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2, Hudson, MA, 01749, US

Leg	Cross Street						Broadway						Cross Street						Broadway						
Direction	Southbound						Westbound						Northbound						Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-23 3:15PM	1	2	1	0	4	22	1	125	11	0	137	15	11	5	30	0	46	13	17	58	4	2	81	3	268
3:30PM	1	1	0	0	2	8	0	88	7	0	95	0	15	3	38	0	56	4	20	65	6	3	94	3	247
3:45PM	2	0	0	0	2	18	1	103	7	1	112	6	19	0	30	0	49	8	15	76	5	2	98	13	261
4:00PM	5	1	1	0	7	15	4	97	11	0	112	3	10	2	40	0	52	3	29	64	5	1	99	9	270
Total	9	4	2	0	15	63	6	413	36	1	456	24	55	10	138	0	203	28	81	263	20	8	372	28	1046
% Approach	60.0%	26.7%	13.3%	0%	-		1.3%	90.6%	7.9%	0.2%	-		27.1%	4.9%	68.0%	0%	-		21.8%	70.7%	5.4%	2.2%	-		
% Total	0.9%	0.4%	0.2%	0%	1.4%		0.6%	39.5%	3.4%	0.1%	43.6%		5.3%	1.0%	13.2%	0%	19.4%		7.7%	25.1%	1.9%	0.8%	35.6%		
PHF	0.400	0.750	0.500		0.464		0.375	0.836	0.818	0.250	0.841		0.711	0.500	0.856		0.897		0.698	0.855	0.833	0.667	0.941		0.968
Motorcycles	0	0	0	0	0		0	3	0	0	3		0	1	1	0	2		0	2	0	0	2		7
% Motorcycles	0%	0%	0%	0%	0%		0%	0.7%	0%	0%	0.7%		0%	10.0%	0.7%	0%	1.0%		0%	0.8%	0%	0%	0.5%		0.7%
Lights	8	3	2	0	13		6	392	34	1	433		51	9	132	0	192		77	245	20	8	350		988
% Lights	88.9%	75.0%	100%	0%	86.7%		100%	94.9%	94.4%	100%	95.0%		92.7%	90.0%	95.7%	0%	94.6%		95.1%	93.2%	100%	100%	94.1%		94.5%
Single-Unit Trucks	0	0	0	0	0		0	5	1	0	6		2	0	1	0	3		4	3	0	0	7		16
% Single-Unit Trucks	0%	0%	0%	0%	0%		0%	1.2%	2.8%	0%	1.3%		3.6%	0%	0.7%	0%	1.5%		4.9%	1.1%	0%	0%	1.9%		1.5%
Articulated Trucks	0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0
% Articulated Trucks	0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%
Buses	0	0	0	0	0		0	8	1	0	9		1	0	3	0	4		0	10	0	0	10		23
% Buses	0%	0%	0%	0%	0%		0%	1.9%	2.8%	0%	2.0%		1.8%	0%	2.2%	0%	2.0%		0%	3.8%	0%	0%	2.7%		2.2%
Bicycles on Road	1	1	0	0	2		0	5	0	0	5		1	0	1	0	2		0	3	0	0	3		12
% Bicycles on Road	11.1%	25.0%	0%	0%	13.3%		0%	1.2%	0%	0%	1.1%		1.8%	0%	0.7%	0%	1.0%		0%	1.1%	0%	0%	0.8%		1.1%
Pedestrians	-	-	-	-	-	60	-	-	-	-	-	23	-	-	-	-	-	28	-	-	-	-	-	27	
% Pedestrians	-	-	-	-	-	95.2%	-	-	-	-	-	95.8%	-	-	-	-	-	100%	-	-	-	-	-	96.4%	
Bicycles on Crosswalk	-	-	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	1	
% Bicycles on Crosswalk	-	-	-	-	-	4.8%	-	-	-	-	-	4.2%	-	-	-	-	-	0%	-	-	-	-	-	3.6%	

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

Thu Mar 23, 2023
PM Peak (3:15 PM - 4:15 PM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047781, Location: 42.38879, -71.086071

[N] Cross Street
Total: 51
In: 15   Out: 36

[W] Broadway
Total: 940
Out: 568
In: 372

[E] Broadway
In: 456
Total: 777
Out: 321

[S] Cross Street
Out: 121   In: 203
Total: 324

239218-D Michigan Ave @ Broadway TMC - TMC

Thu Mar 23, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
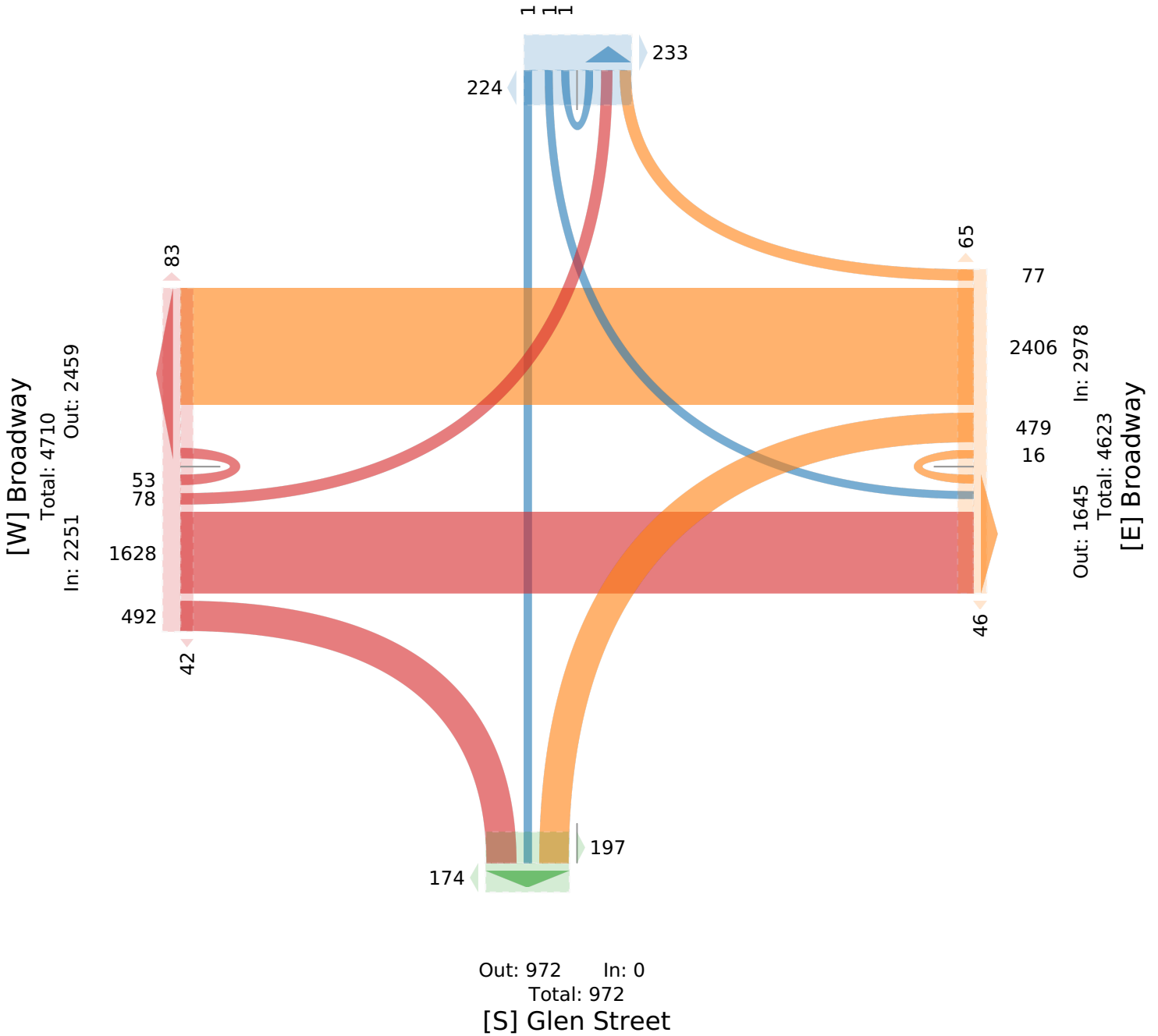Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047782, Location: 42.387844, -71.084129

Leg	Michigan Avenue						Broadway						Glen Street						Broadway						
Direction	Southbound						Westbound						Northbound						Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-23 6:00AM	0	0	0	0	**0**	13	3	156	15	0	**174**	5	0	0	0	0	**0**	21	21	100	2	1	**124**	2	**298**
7:00AM	0	0	0	0	**0**	31	3	299	110	1	**413**	4	0	0	0	0	**0**	30	154	183	5	4	**346**	6	**759**
8:00AM	0	0	0	0	**0**	38	4	245	47	2	**298**	10	0	0	0	0	**0**	43	61	196	6	4	**267**	18	**565**
9:00AM	0	1	0	0	**1**	36	8	228	39	2	**277**	17	0	0	0	0	**0**	35	31	175	8	6	**220**	17	**498**
2:00PM	0	0	1	1	**2**	73	21	327	55	1	**404**	18	0	0	0	0	**0**	57	52	207	15	9	**283**	23	**689**
3:00PM	0	0	0	0	**0**	95	14	421	61	3	**499**	19	0	0	0	0	**0**	55	64	237	18	9	**328**	25	**827**
4:00PM	0	0	0	0	**0**	82	7	374	61	3	**445**	26	0	0	0	0	**0**	59	48	248	13	12	**321**	23	**766**
5:00PM	0	0	0	0	**0**	89	17	356	91	4	**468**	12	0	0	0	0	**0**	71	61	282	11	8	**362**	11	**830**
Total	0	1	1	1	**3**	457	77	2406	479	16	**2978**	111	0	0	0	0	**0**	371	492	1628	78	53	**2251**	125	**5232**
% Approach	0%	33.3%	33.3%	33.3%	**-**	-	2.6%	80.8%	16.1%	0.5%	**-**	-	0%	0%	0%	0%	**-**	-	21.9%	72.3%	3.5%	2.4%	**-**	-	-
% Total	0%	0%	0%	0%	**0.1%**	-	1.5%	46.0%	9.2%	0.3%	**56.9%**	-	0%	0%	0%	0%	**0%**	-	9.4%	31.1%	1.5%	1.0%	**43.0%**	-	-
Motorcycles	0	0	0	0	**0**	-	2	8	1	0	**11**	-	0	0	0	0	**0**	-	0	10	0	0	**10**	-	21
% Motorcycles	0%	0%	0%	0%	**0%**	-	2.6%	0.3%	0.2%	0%	**0.4%**	-	0%	0%	0%	0%	**-**	-	0%	0.6%	0%	0%	**0.4%**	-	0.4%
Lights	0	0	0	1	**1**	-	72	2235	464	16	**2787**	-	0	0	0	0	**0**	-	481	1438	77	53	**2049**	-	4837
% Lights	0%	0%	0%	100%	**33.3%**	-	93.5%	92.9%	96.9%	100%	**93.6%**	-	0%	0%	0%	0%	**-**	-	97.8%	88.3%	98.7%	100%	**91.0%**	-	92.5%
Single-Unit Trucks	0	0	0	0	**0**	-	2	36	7	0	**45**	-	0	0	0	0	**0**	-	2	41	0	0	**43**	-	88
% Single-Unit Trucks	0%	0%	0%	0%	**0%**	-	2.6%	1.5%	1.5%	0%	**1.5%**	-	0%	0%	0%	0%	**-**	-	0.4%	2.5%	0%	0%	**1.9%**	-	1.7%
Articulated Trucks	0	0	0	0	**0**	-	0	4	1	0	**5**	-	0	0	0	0	**0**	-	0	6	0	0	**6**	-	11
% Articulated Trucks	0%	0%	0%	0%	**0%**	-	0%	0.2%	0.2%	0%	**0.2%**	-	0%	0%	0%	0%	**-**	-	0%	0.4%	0%	0%	**0.3%**	-	0.2%
Buses	0	0	0	0	**0**	-	0	96	0	0	**96**	-	0	0	0	0	**0**	-	5	83	1	0	**89**	-	185
% Buses	0%	0%	0%	0%	**0%**	-	0%	4.0%	0%	0%	**3.2%**	-	0%	0%	0%	0%	**-**	-	1.0%	5.1%	1.3%	0%	**4.0%**	-	3.5%
Bicycles on Road	0	1	1	0	**2**	-	1	27	6	0	**34**	-	0	0	0	0	**0**	-	4	50	0	0	**54**	-	90
% Bicycles on Road	0%	100%	100%	0%	**66.7%**	-	1.3%	1.1%	1.3%	0%	**1.1%**	-	0%	0%	0%	0%	**-**	-	0.8%	3.1%	0%	0%	**2.4%**	-	1.7%
Pedestrians	-	-	-	-	-	445	-	-	-	-	-	106	-	-	-	-	-	360	-	-	-	-	-	123	
% Pedestrians	-	-	-	-	-	97.4%	-	-	-	-	-	95.5%	-	-	-	-	-	97.0%	-	-	-	-	-	98.4%	-
Bicycles on Crosswalk	-	-	-	-	-	12	-	-	-	-	-	5	-	-	-	-	-	11	-	-	-	-	-	2	
% Bicycles on Crosswalk	-	-	-	-	-	2.6%	-	-	-	-	-	4.5%	-	-	-	-	-	3.0%	-	-	-	-	-	1.6%	-

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

Thu Mar 23, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047782, Location: 42.387844, -71.084129

[N] Michigan Avenue
Total: 159
In: 3   Out: 156

233

224

[W] Broadway Total: 4710 Out: 2459
In: 2251

83

53
78
1628
492
42

65
77
2406
In: 2978
479
16
Out: 1645 Total: 4623 **[E] Broadway**
46

197
174

Out: 972   In: 0
Total: 972
[S] Glen Street

239218-D Michigan Ave @ Broadway TMC - TMC

Thu Mar 23, 2023
AM Peak (7:15 AM - 8:15 AM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
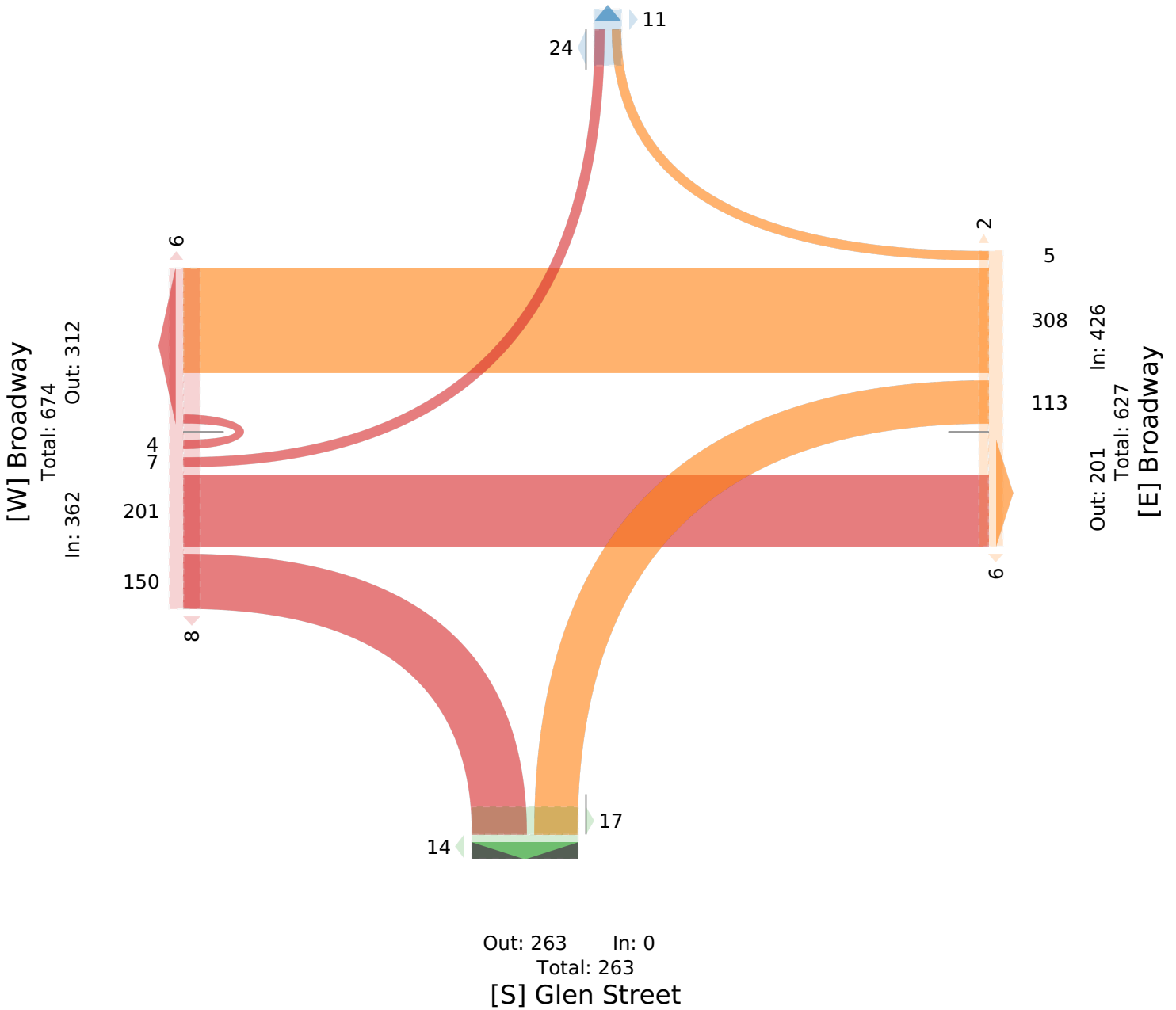All Movements
ID: 1047782, Location: 42.387844, -71.084129

Leg	Michigan Avenue						Broadway						Glen Street						Broadway						
Direction	Southbound						Westbound						Northbound						Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-23 7:15AM	0	0	0	0	0	5	0	80	19	0	99	1	0	0	0	0	0	6	25	38	0	2	65	2	164
7:30AM	0	0	0	0	0	15	2	75	39	0	116	3	0	0	0	0	0	5	43	51	3	2	99	1	215
7:45AM	0	0	0	0	0	6	1	81	34	0	116	0	0	0	0	0	0	8	52	57	2	0	111	3	227
8:00AM	0	0	0	0	0	9	2	72	21	0	95	4	0	0	0	0	0	12	30	55	2	0	87	8	182
Total	0	0	0	0	0	35	5	308	113	0	426	8	0	0	0	0	0	31	150	201	7	4	362	14	788
% Approach	0%	0%	0%	0%	-		1.2%	72.3%	26.5%	0%	-		0%	0%	0%	0%	-		41.4%	55.5%	1.9%	1.1%	-		-
% Total	0%	0%	0%	0%	0%		0.6%	39.1%	14.3%	0%	54.1%		0%	0%	0%	0%	0%		19.0%	25.5%	0.9%	0.5%	45.9%		-
PHF	-	-	-	-	-		0.625	0.953	0.724	-	0.912		-	-	-	-	-		0.740	0.868	0.583	0.500	0.818		0.870
Motorcycles	0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0
% Motorcycles	0%	0%	0%	0%	-		0%	0%	0%	0%	0%		0%	0%	0%	0%	-		0%	0%	0%	0%	0%		0%
Lights	0	0	0	0	0		5	288	110	0	403		0	0	0	0	0		147	174	7	4	332		735
% Lights	0%	0%	0%	0%	-		100%	93.5%	97.3%	0%	94.6%		0%	0%	0%	0%	-		98.0%	86.6%	100%	100%	91.7%		93.3%
Single-Unit Trucks	0	0	0	0	0		0	4	3	0	7		0	0	0	0	0		0	4	0	0	4		11
% Single-Unit Trucks	0%	0%	0%	0%	-		0%	1.3%	2.7%	0%	1.6%		0%	0%	0%	0%	-		0%	2.0%	0%	0%	1.1%		1.4%
Articulated Trucks	0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0	1	0	0	1		1
% Articulated Trucks	0%	0%	0%	0%	-		0%	0%	0%	0%	0%		0%	0%	0%	0%	-		0%	0.5%	0%	0%	0.3%		0.1%
Buses	0	0	0	0	0		0	13	0	0	13		0	0	0	0	0		1	12	0	0	13		26
% Buses	0%	0%	0%	0%	-		0%	4.2%	0%	0%	3.1%		0%	0%	0%	0%	-		0.7%	6.0%	0%	0%	3.6%		3.3%
Bicycles on Road	0	0	0	0	0		0	3	0	0	3		0	0	0	0	0		2	10	0	0	12		15
% Bicycles on Road	0%	0%	0%	0%	-		0%	1.0%	0%	0%	0.7%		0%	0%	0%	0%	-		1.3%	5.0%	0%	0%	3.3%		1.9%
Pedestrians	-	-	-	-	-	35	-	-	-	-	-	8	-	-	-	-	-	31	-	-	-	-	-	14	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

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

[N] Michigan Avenue

Total: 12
In: 0   Out: 12

11
24

[W] Broadway
Total: 674   Out: 312
In: 362

6
5
308
113
4
7
201
150
8
2
In: 426
Total: 627
Out: 201
[E] Broadway
6

17
14

Out: 263   In: 0
Total: 263
[S] Glen Street

239218-D Michigan Ave @ Broadway TMC - TMC

Thu Mar 23, 2023
PM Peak (3:15 PM - 4:15 PM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
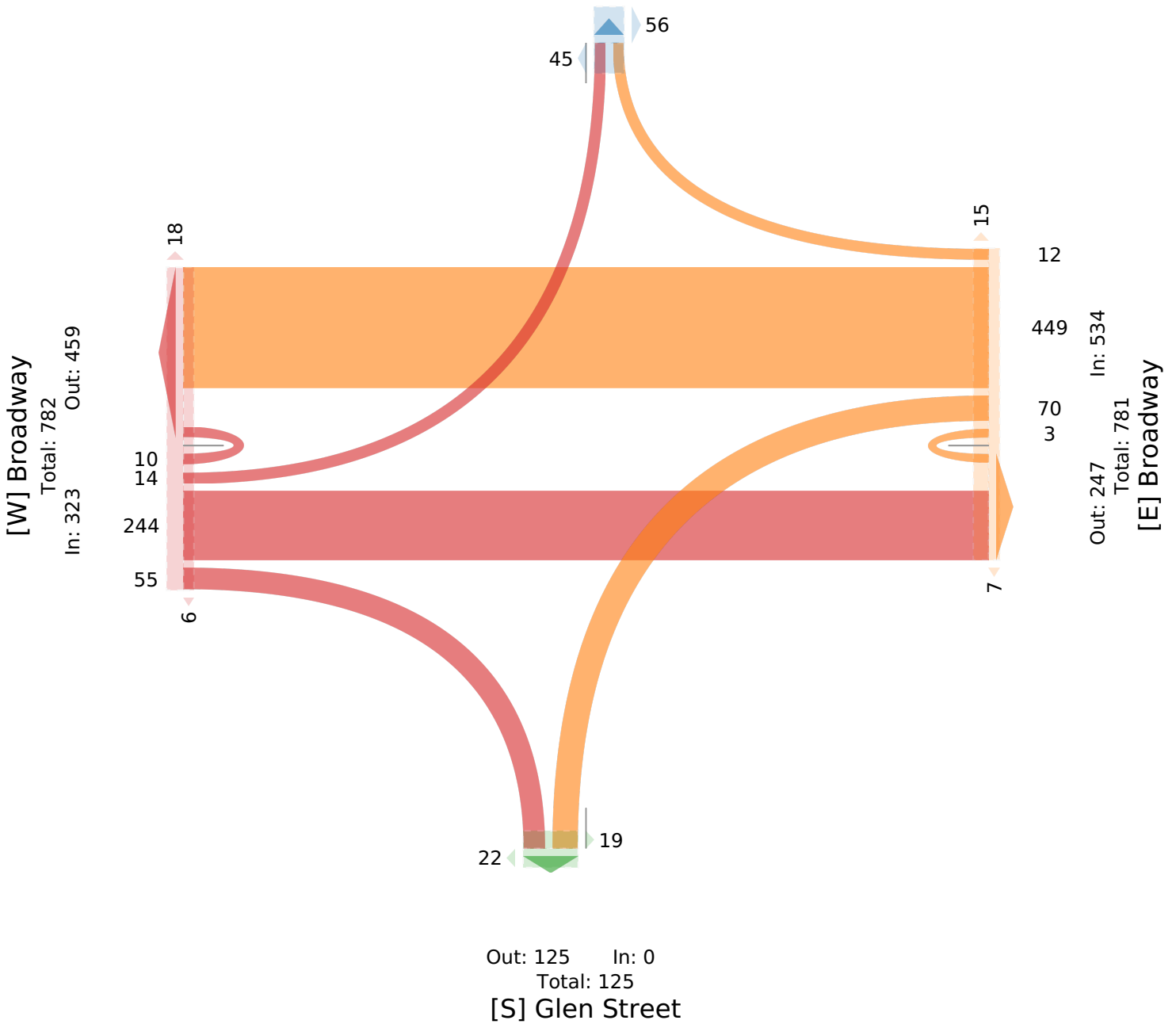All Movements
ID: 1047782, Location: 42.387844, -71.084129

Leg	Michigan Avenue						Broadway						Glen Street						Broadway						
Direction	Southbound						Westbound						Northbound						Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-23 3:15PM	0	0	0	0	0	34	7	139	16	0	162	7	0	0	0	0	0	17	13	55	3	4	75	7	237
3:30PM	0	0	0	0	0	19	2	95	17	0	114	4	0	0	0	0	0	5	13	59	6	2	80	4	194
3:45PM	0	0	0	0	0	27	2	108	13	2	125	1	0	0	0	0	0	8	18	71	4	2	95	4	220
4:00PM	0	0	0	0	0	21	1	107	24	1	133	10	0	0	0	0	0	11	11	59	1	2	73	9	206
Total	0	0	0	0	0	101	12	449	70	3	534	22	0	0	0	0	0	41	55	244	14	10	323	24	857
% Approach	0%	0%	0%	0%	-		2.2%	84.1%	13.1%	0.6%	-		0%	0%	0%	0%	-		17.0%	75.5%	4.3%	3.1%	-		-
% Total	0%	0%	0%	0%	0%		1.4%	52.4%	8.2%	0.4%	62.3%		0%	0%	0%	0%	0%		6.4%	28.5%	1.6%	1.2%	37.7%		-
PHF	-	-	-	-	-		0.393	0.814	0.708	0.375	0.830		-	-	-	-	-		0.779	0.852	0.583	0.625	0.848		0.909
Motorcycles	0	0	0	0	0		1	2	0	0	3		0	0	0	0	0		0	2	0	0	2		5
% Motorcycles	0%	0%	0%	0%	-		8.3%	0.4%	0%	0%	0.6%		0%	0%	0%	0%	-		0%	0.8%	0%	0%	0.6%		0.6%
Lights	0	0	0	0	0		9	432	68	3	512		0	0	0	0	0		52	222	14	10	298		810
% Lights	0%	0%	0%	0%	-		75.0%	96.2%	97.1%	100%	95.9%		0%	0%	0%	0%	-		94.5%	91.0%	100%	100%	92.3%		94.5%
Single-Unit Trucks	0	0	0	0	0		1	3	0	0	4		0	0	0	0	0		1	8	0	0	9		13
% Single-Unit Trucks	0%	0%	0%	0%	-		8.3%	0.7%	0%	0%	0.7%		0%	0%	0%	0%	-		1.8%	3.3%	0%	0%	2.8%		1.5%
Articulated Trucks	0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0
% Articulated Trucks	0%	0%	0%	0%	-		0%	0%	0%	0%	0%		0%	0%	0%	0%	-		0%	0%	0%	0%	0%		0%
Buses	0	0	0	0	0		0	9	0	0	9		0	0	0	0	0		0	10	0	0	10		19
% Buses	0%	0%	0%	0%	-		0%	2.0%	0%	0%	1.7%		0%	0%	0%	0%	-		0%	4.1%	0%	0%	3.1%		2.2%
Bicycles on Road	0	0	0	0	0		1	3	2	0	6		0	0	0	0	0		2	2	0	0	4		10
% Bicycles on Road	0%	0%	0%	0%	-		8.3%	0.7%	2.9%	0%	1.1%		0%	0%	0%	0%	-		3.6%	0.8%	0%	0%	1.2%		1.2%
Pedestrians	-	-	-	-	-	96	-	-	-	-	-	21	-	-	-	-	-	39	-	-	-	-	-	23	
% Pedestrians	-	-	-	-	-	95.0%	-	-	-	-	-	95.5%	-	-	-	-	-	95.1%	-	-	-	-	-	95.8%	-
Bicycles on Crosswalk	-	-	-	-	-	5	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	1	
% Bicycles on Crosswalk	-	-	-	-	-	5.0%	-	-	-	-	-	4.5%	-	-	-	-	-	4.9%	-	-	-	-	-	4.2%	-

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

Thu Mar 23, 2023
PM Peak (3:15 PM - 4:15 PM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047782, Location: 42.387844, -71.084129

[N] Michigan Avenue

Total: 26
In: 0   Out: 26

[W] Broadway
Total: 782
Out: 459
In: 323

18
56
45
15
12
449
70
3
10
14
244
55
6
7

[E] Broadway
In: 534
Total: 781
Out: 247

22   19

Out: 125   In: 0
Total: 125

[S] Glen Street

239218-E Broadway @ Franklin TMC - TMC
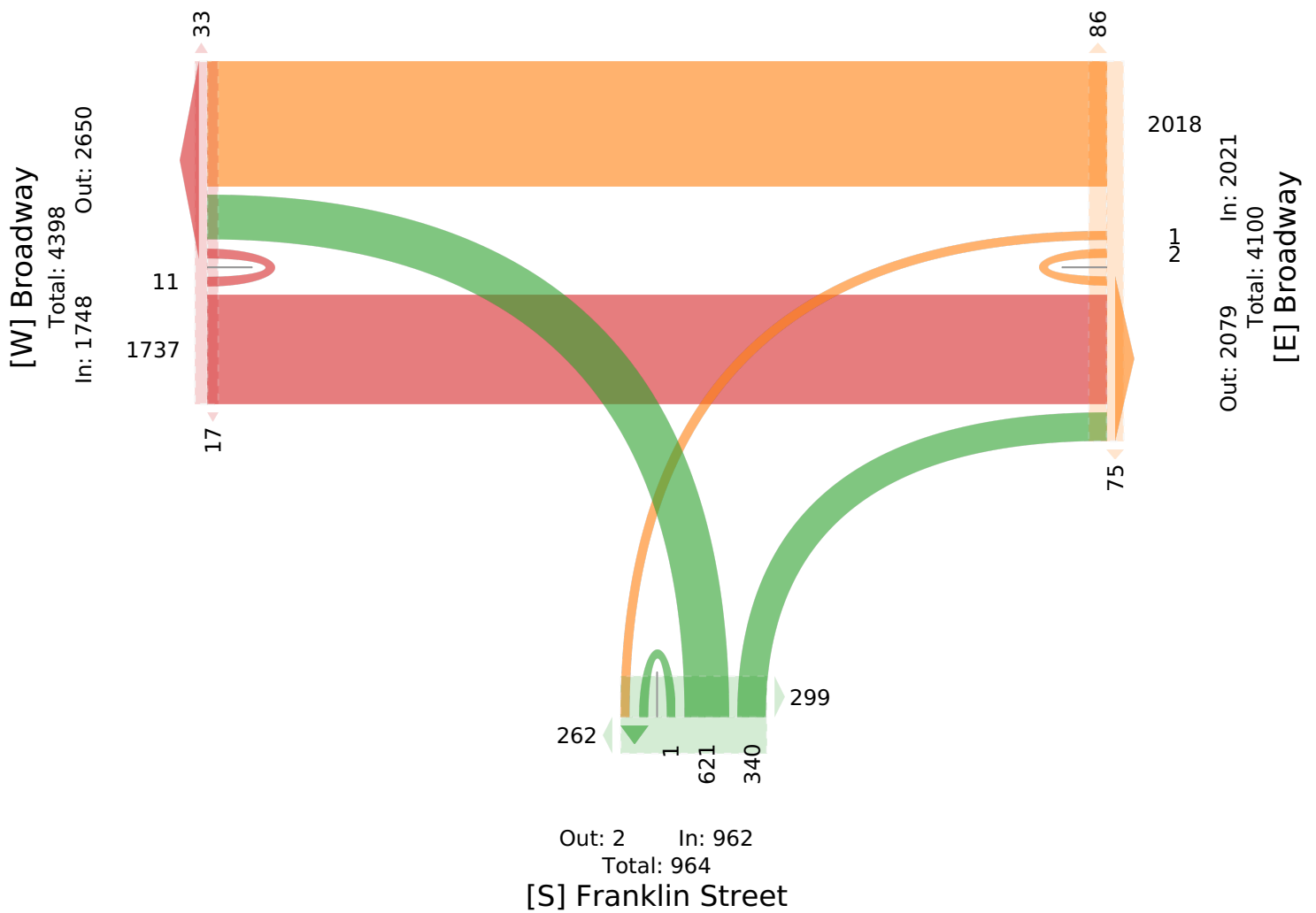
Thu Mar 23, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047783, Location: 42.387273, -71.082418

Leg	Broadway					Franklin Street					Broadway					
Direction	Westbound					Northbound					Eastbound					
Time	T	L	U	App	Ped*	R	L	U	App	Ped*	R	T	U	App	Ped*	Int
2023-03-23 6:00AM	120	0	1	**121**	1	18	29	0	**47**	25	0	104	2	**106**	4	**274**
7:00AM	215	0	0	**215**	5	50	123	0	**173**	44	0	201	1	**202**	6	**590**
8:00AM	214	0	0	**214**	12	30	47	1	**78**	60	0	205	2	**207**	2	**499**
9:00AM	201	0	0	**201**	14	26	48	0	**74**	39	0	170	1	**171**	8	**446**
2:00PM	286	0	0	**286**	21	52	75	0	**127**	78	0	222	4	**226**	7	**639**
3:00PM	308	0	0	**308**	31	64	119	0	**183**	86	0	259	1	**260**	10	**751**
4:00PM	319	1	0	**320**	39	41	87	0	**128**	100	0	262	0	**262**	4	**710**
5:00PM	355	0	1	**356**	38	59	93	0	**152**	129	0	314	0	**314**	9	**822**
Total	2018	1	2	**2021**	161	340	621	1	**962**	561	0	1737	11	**1748**	50	**4731**
% Approach	99.9%	0%	0.1%	**-**	-	35.3%	64.6%	0.1%	**-**	-	0%	99.4%	0.6%	**-**	-	-
% Total	42.7%	0%	0%	**42.7%**	-	7.2%	13.1%	0%	**20.3%**	-	0%	36.7%	0.2%	**36.9%**	-	-
Motorcycles	7	0	0	**7**	-	1	3	0	**4**	-	0	9	1	**10**	-	21
% Motorcycles	0.3%	0%	0%	**0.3%**	-	0.3%	0.5%	0%	**0.4%**	-	0%	0.5%	9.1%	**0.6%**	-	0.4%
Lights	1841	1	2	**1844**	-	332	606	1	**939**	-	0	1545	9	**1554**	-	4337
% Lights	91.2%	100%	100%	**91.2%**	-	97.6%	97.6%	100%	**97.6%**	-	0%	88.9%	81.8%	**88.9%**	-	91.7%
Single-Unit Trucks	46	0	0	**46**	-	4	6	0	**10**	-	0	38	1	**39**	-	95
% Single-Unit Trucks	2.3%	0%	0%	**2.3%**	-	1.2%	1.0%	0%	**1.0%**	-	0%	2.2%	9.1%	**2.2%**	-	2.0%
Articulated Trucks	4	0	0	**4**	-	0	0	0	**0**	-	0	3	0	**3**	-	7
% Articulated Trucks	0.2%	0%	0%	**0.2%**	-	0%	0%	0%	**0%**	-	0%	0.2%	0%	**0.2%**	-	0.1%
Buses	92	0	0	**92**	-	1	3	0	**4**	-	0	86	0	**86**	-	182
% Buses	4.6%	0%	0%	**4.6%**	-	0.3%	0.5%	0%	**0.4%**	-	0%	5.0%	0%	**4.9%**	-	3.8%
Bicycles on Road	28	0	0	**28**	-	2	3	0	**5**	-	0	56	0	**56**	-	89
% Bicycles on Road	1.4%	0%	0%	**1.4%**	-	0.6%	0.5%	0%	**0.5%**	-	0%	3.2%	0%	**3.2%**	-	1.9%
Pedestrians	-	-	-	-	160	-	-	-	-	558	-	-	-	-	50	
% Pedestrians	-	-	-	-	99.4%	-	-	-	-	99.5%	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	1	-	-	-	-	3	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	0.6%	-	-	-	-	0.5%	-	-	-	-	0%	-

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

239218-E Broadway @ Franklin TMC - TMC

Thu Mar 23, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047783, Location: 42.387273, -71.082418

[W] Broadway
Total: 4398
Out: 2650
In: 1748

33
11
1737
17

[E] Broadway
In: 2021
Total: 4100
Out: 2079

86
2018
1
2
75

[S] Franklin Street
Out: 2   In: 962
Total: 964

262
299
1
621
340

239218-E Broadway @ Franklin TMC - TMC
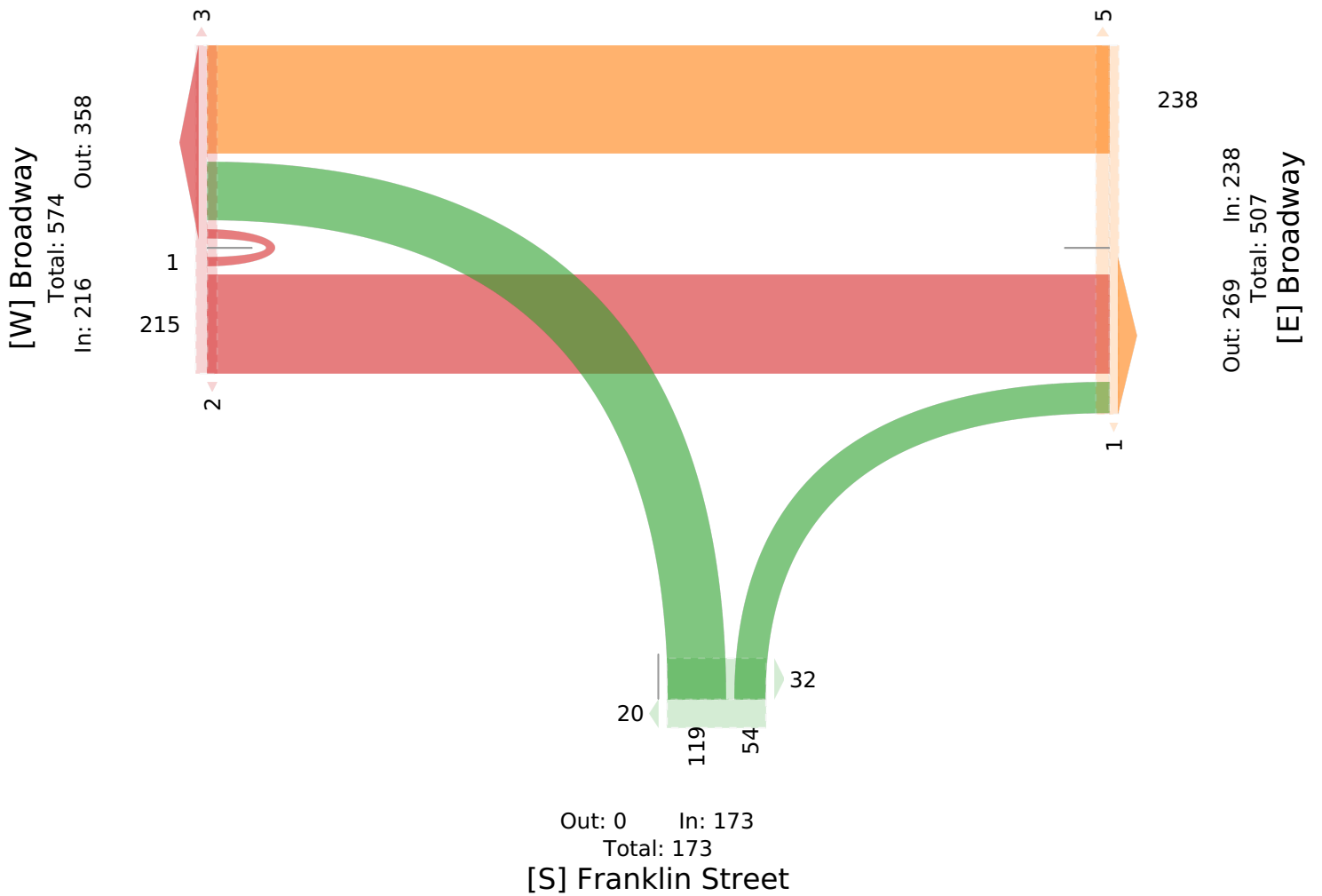
Thu Mar 23, 2023
AM Peak (7:15 AM - 8:15 AM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047783, Location: 42.387273, -71.082418

Leg	Broadway					Franklin Street					Broadway					
Direction	Westbound					Northbound					Eastbound					
Time	T	L	U	App	Ped*	R	L	U	App	Ped*	R	T	U	App	Ped*	Int
2023-03-23 7:15AM	54	0	0	54	1	15	27	0	42	11	0	38	1	39	1	135
7:30AM	55	0	0	55	2	16	36	0	52	7	0	60	0	60	4	167
7:45AM	65	0	0	65	2	13	39	0	52	15	0	56	0	56	0	173
8:00AM	64	0	0	64	1	10	17	0	27	19	0	61	0	61	0	152
Total	238	0	0	**238**	6	54	119	0	**173**	52	0	215	1	**216**	5	**627**
% Approach	100%	0%	0%	**-**	-	31.2%	68.8%	0%	**-**	-	0%	99.5%	0.5%	**-**	-	-
% Total	38.0%	0%	0%	**38.0%**	-	8.6%	19.0%	0%	**27.6%**	-	0%	34.3%	0.2%	**34.4%**	-	-
PHF	0.915	-	-	**0.915**	-	0.844	0.763	-	**0.832**	-	-	0.879	0.250	**0.884**	-	0.901
Motorcycles	1	0	0	**1**	-	0	0	0	**0**	-	0	0	0	**0**	-	1
% Motorcycles	0.4%	0%	0%	**0.4%**	-	0%	0%	0%	**0%**	-	0%	0%	0%	**0%**	-	0.2%
Lights	215	0	0	**215**	-	54	117	0	**171**	-	0	187	1	**188**	-	574
% Lights	90.3%	0%	0%	**90.3%**	-	100%	98.3%	0%	**98.8%**	-	0%	87.0%	100%	**87.0%**	-	91.5%
Single-Unit Trucks	10	0	0	**10**	-	0	1	0	**1**	-	0	5	0	**5**	-	16
% Single-Unit Trucks	4.2%	0%	0%	**4.2%**	-	0%	0.8%	0%	**0.6%**	-	0%	2.3%	0%	**2.3%**	-	2.6%
Articulated Trucks	0	0	0	**0**	-	0	0	0	**0**	-	0	0	0	**0**	-	0
% Articulated Trucks	0%	0%	0%	**0%**	-	0%	0%	0%	**0%**	-	0%	0%	0%	**0%**	-	0%
Buses	12	0	0	**12**	-	0	1	0	**1**	-	0	12	0	**12**	-	25
% Buses	5.0%	0%	0%	**5.0%**	-	0%	0.8%	0%	**0.6%**	-	0%	5.6%	0%	**5.6%**	-	4.0%
Bicycles on Road	0	0	0	**0**	-	0	0	0	**0**	-	0	11	0	**11**	-	11
% Bicycles on Road	0%	0%	0%	**0%**	-	0%	0%	0%	**0%**	-	0%	5.1%	0%	**5.1%**	-	1.8%
Pedestrians	-	-	-	-	6	-	-	-	-	51	-	-	-	-	5	
% Pedestrians	-	-	-	-	100%	-	-	-	-	98.1%	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	1	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	0%	-	-	-	-	1.9%	-	-	-	-	0%	-

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

Thu Mar 23, 2023
AM Peak (7:15 AM - 8:15 AM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047783, Location: 42.387273, -71.082418

[W] Broadway
Total: 574
Out: 358
In: 216

[E] Broadway
In: 238
Out: 269
Total: 507

3
5
238
1
215
2
1

32
20
119
54

Out: 0   In: 173
Total: 173
[S] Franklin Street

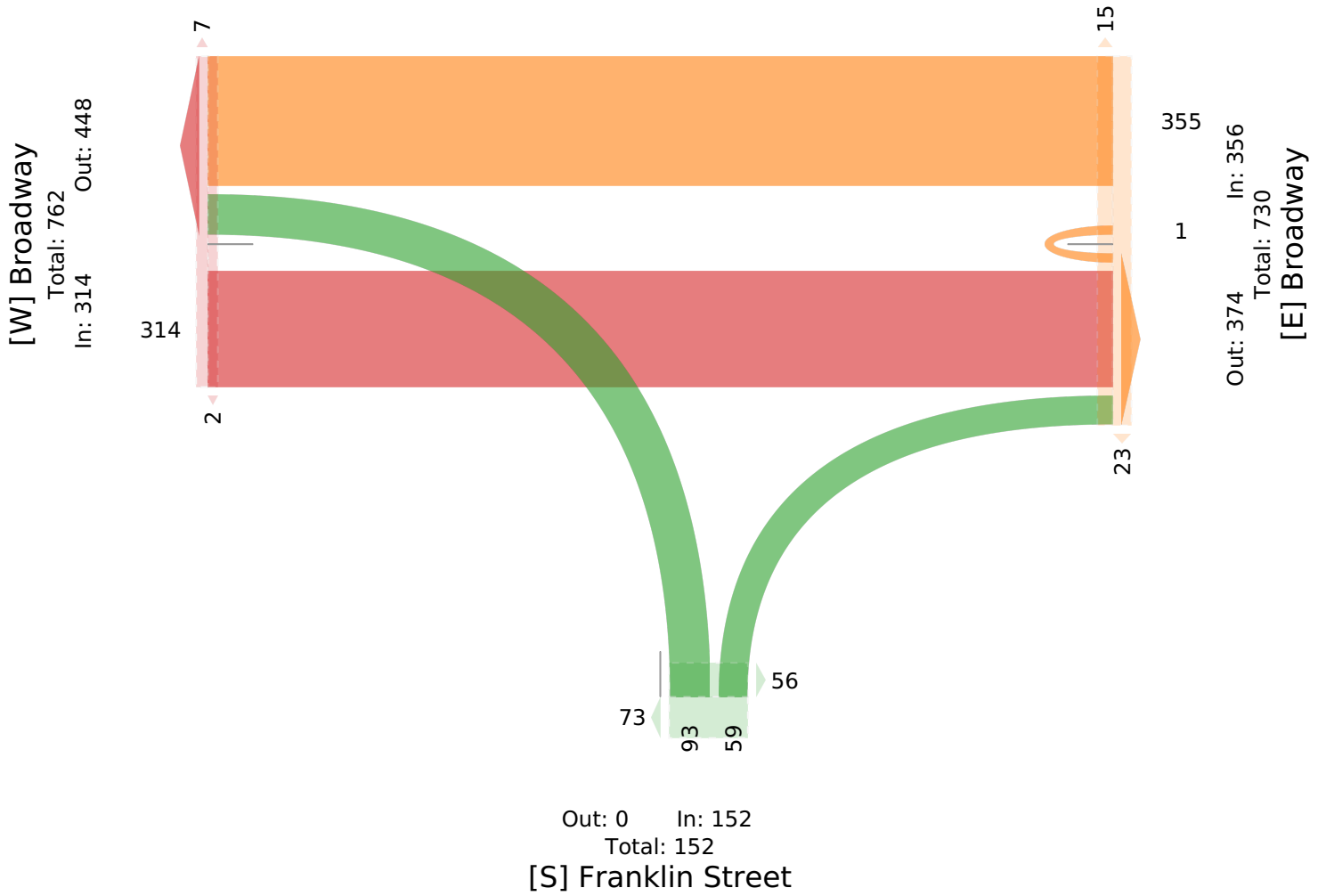## 239218-E Broadway @ Franklin TMC - TMC

Thu Mar 23, 2023
PM Peak (5 PM - 6 PM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047783, Location: 42.387273, -71.082418

Leg	Broadway					Franklin Street					Broadway					
Direction	Westbound					Northbound					Eastbound					
Time	T	L	U	App	Ped*	R	L	U	App	Ped*	R	T	U	App	Ped*	Int
2023-03-23 5:00PM	85	0	0	85	5	12	19	0	31	33	0	76	0	76	3	192
5:15PM	98	0	1	99	12	15	25	0	40	24	0	85	0	85	2	224
5:30PM	85	0	0	85	10	21	28	0	49	28	0	72	0	72	2	206
5:45PM	87	0	0	87	11	11	21	0	32	44	0	81	0	81	2	200
Total	355	0	1	356	38	59	93	0	152	129	0	314	0	314	9	822
% Approach	99.7%	0%	0.3%	**-**	-	38.8%	61.2%	0%	**-**	-	0%	100%	0%	**-**	-	-
% Total	43.2%	0%	0.1%	**43.3%**	-	7.2%	11.3%	0%	**18.5%**	-	0%	38.2%	0%	**38.2%**	-	-
PHF	0.899	-	0.250	**0.893**	-	0.702	0.830	-	**0.776**	-	-	0.896	-	**0.896**	-	0.904
Motorcycles	3	0	0	**3**	-	0	0	0	**0**	-	0	1	0	**1**	-	4
% Motorcycles	0.8%	0%	0%	**0.8%**	-	0%	0%	0%	**0%**	-	0%	0.3%	0%	**0.3%**	-	0.5%
Lights	333	0	1	**334**	-	59	91	0	**150**	-	0	287	0	**287**	-	771
% Lights	93.8%	0%	100%	**93.8%**	-	100%	97.8%	0%	**98.7%**	-	0%	91.4%	0%	**91.4%**	-	93.8%
Single-Unit Trucks	2	0	0	**2**	-	0	2	0	**2**	-	0	4	0	**4**	-	8
% Single-Unit Trucks	0.6%	0%	0%	**0.6%**	-	0%	2.2%	0%	**1.3%**	-	0%	1.3%	0%	**1.3%**	-	1.0%
Articulated Trucks	0	0	0	**0**	-	0	0	0	**0**	-	0	0	0	**0**	-	0
% Articulated Trucks	0%	0%	0%	**0%**	-	0%	0%	0%	**0%**	-	0%	0%	0%	**0%**	-	0%
Buses	11	0	0	**11**	-	0	0	0	**0**	-	0	9	0	**9**	-	20
% Buses	3.1%	0%	0%	**3.1%**	-	0%	0%	0%	**0%**	-	0%	2.9%	0%	**2.9%**	-	2.4%
Bicycles on Road	6	0	0	**6**	-	0	0	0	**0**	-	0	13	0	**13**	-	19
% Bicycles on Road	1.7%	0%	0%	**1.7%**	-	0%	0%	0%	**0%**	-	0%	4.1%	0%	**4.1%**	-	2.3%
Pedestrians	-	-	-	-	38	-	-	-	-	129	-	-	-	-	9	
% Pedestrians	-	-	-	-	100%	-	-	-	-	100%	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	0%	-	-	-	-	0%	-	-	-	-	0%	-

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

239218-E Broadway @ Franklin TMC - TMC

Thu Mar 23, 2023
PM Peak (5 PM - 6 PM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047783, Location: 42.387273, -71.082418

[W] Broadway
Total: 762
Out: 448
In: 314

7
15
355
314
1
2
23

[E] Broadway
In: 356
Total: 730
Out: 374

56
73
93
59

Out: 0   In: 152
Total: 152
[S] Franklin Street

239218-F Broadway @ Lombardi TMC - TMC
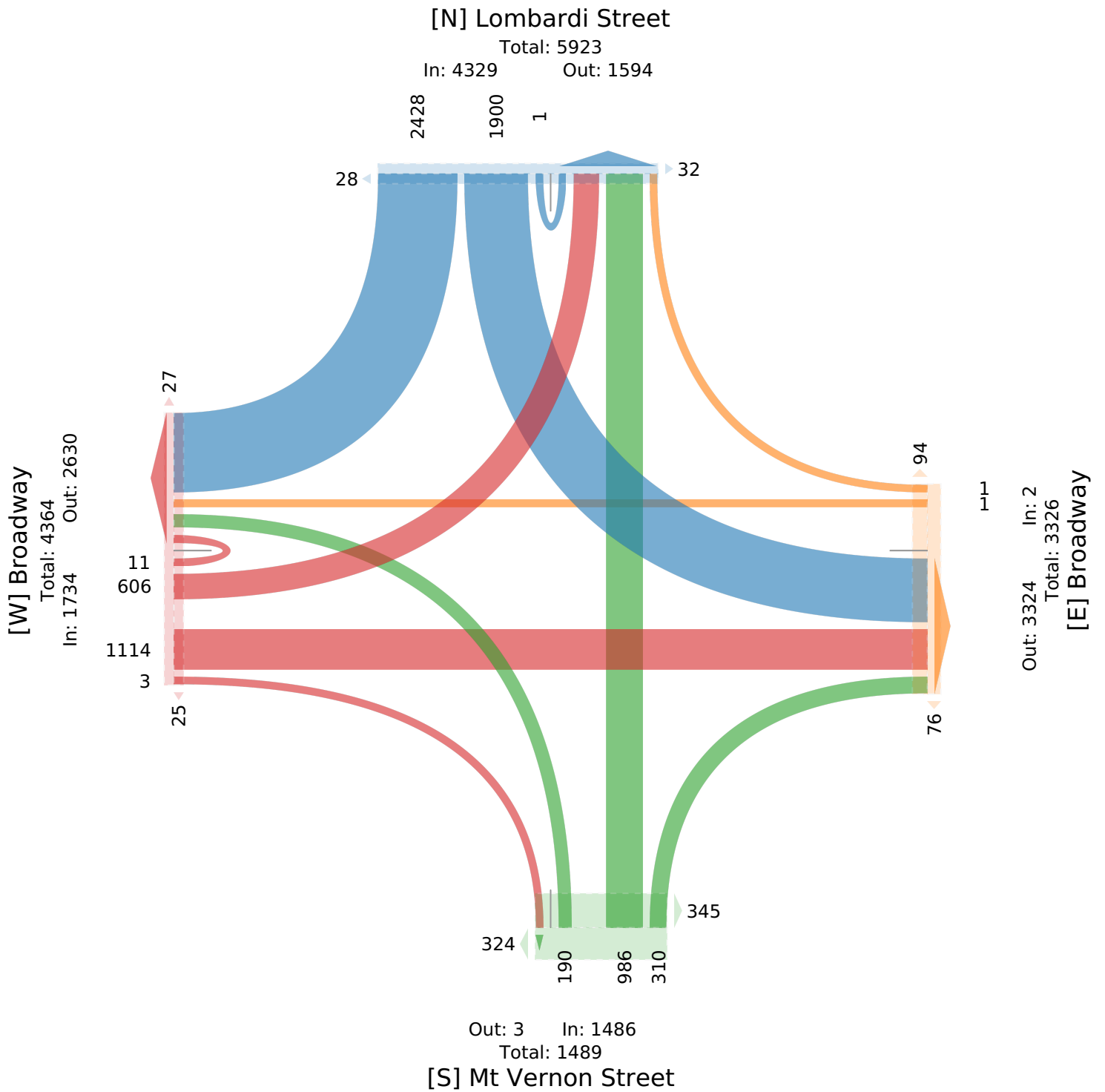
Thu Mar 23, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047786, Location: 42.386254, -71.078865

| Leg | Lombardi Street | | | | | | Broadway | | | | | | Mt Vernon Street | | | | | | Broadway | | | | | | |
| Direction | Southbound | | | | | | Westbound | | | | | | Northbound | | | | | | Eastbound | | | | | | |
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-23 6:00AM	185	0	172	0	**357**	6	0	0	0	0	**0**	9	21	38	7	0	**66**	42	0	90	29	0	**119**	3	**542**
7:00AM	261	0	248	0	**509**	8	0	0	0	0	**0**	11	35	74	19	0	**128**	66	0	152	60	0	**212**	4	**849**
8:00AM	232	0	305	0	**537**	5	0	0	0	0	**0**	19	31	87	16	0	**134**	93	0	146	70	1	**217**	1	**888**
9:00AM	268	0	244	0	**512**	4	0	0	0	0	**0**	13	23	67	23	0	**113**	53	0	115	47	1	**163**	6	**788**
2:00PM	332	0	219	0	**551**	7	1	0	0	0	**1**	18	49	188	37	0	**274**	75	1	130	84	1	**216**	4	**1042**
3:00PM	373	0	199	1	**573**	11	0	1	0	0	**1**	20	60	171	38	0	**269**	97	0	161	95	3	**259**	12	**1102**
4:00PM	366	0	253	0	**619**	4	0	0	0	0	**0**	19	44	178	23	0	**245**	118	0	155	109	3	**267**	12	**1131**
5:00PM	411	0	260	0	**671**	15	0	0	0	0	**0**	61	47	183	27	0	**257**	125	2	165	112	2	**281**	10	**1209**
Total	2428	0	1900	1	**4329**	60	1	1	0	0	**2**	170	310	986	190	0	**1486**	669	3	1114	606	11	**1734**	52	**7551**
% Approach	56.1%	0%	43.9%	0%	**-**	-	50.0%	50.0%	0%	0%	**-**	-	20.9%	66.4%	12.8%	0%	**-**	-	0.2%	64.2%	34.9%	0.6%	**-**	-	-
% Total	32.2%	0%	25.2%	0%	**57.3%**	-	0%	0%	0%	0%	**0%**	-	4.1%	13.1%	2.5%	0%	**19.7%**	-	0%	14.8%	8.0%	0.1%	**23.0%**	-	-
Motorcycles	6	0	1	0	**7**	-	0	0	0	0	**0**	-	0	3	2	0	**5**	-	0	5	3	0	**8**	-	20
% Motorcycles	0.2%	0%	0.1%	0%	**0.2%**	-	0%	0%	0%	0%	**0%**	-	0%	0.3%	1.1%	0%	**0.3%**	-	0%	0.4%	0.5%	0%	**0.5%**	-	0.3%
Lights	2257	0	1808	1	**4066**	-	0	0	0	0	**0**	-	296	968	179	0	**1443**	-	0	938	585	9	**1532**	-	7041
% Lights	93.0%	0%	95.2%	100%	**93.9%**	-	0%	0%	0%	0%	**0%**	-	95.5%	98.2%	94.2%	0%	**97.1%**	-	0%	84.2%	96.5%	81.8%	**88.4%**	-	93.2%
Single-Unit Trucks	52	0	43	0	**95**	-	0	0	0	0	**0**	-	3	4	5	0	**12**	-	0	28	12	2	**42**	-	149
% Single-Unit Trucks	2.1%	0%	2.3%	0%	**2.2%**	-	0%	0%	0%	0%	**0%**	-	1.0%	0.4%	2.6%	0%	**0.8%**	-	0%	2.5%	2.0%	18.2%	**2.4%**	-	2.0%
Articulated Trucks	4	0	7	0	**11**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	4	1	0	**5**	-	16
% Articulated Trucks	0.2%	0%	0.4%	0%	**0.3%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0.4%	0.2%	0%	**0.3%**	-	0.2%
Buses	88	0	30	0	**118**	-	0	0	0	0	**0**	-	1	1	1	0	**3**	-	0	86	1	0	**87**	-	208
% Buses	3.6%	0%	1.6%	0%	**2.7%**	-	0%	0%	0%	0%	**0%**	-	0.3%	0.1%	0.5%	0%	**0.2%**	-	0%	7.7%	0.2%	0%	**5.0%**	-	2.8%
Bicycles on Road	21	0	11	0	**32**	-	1	1	0	0	**2**	-	10	10	3	0	**23**	-	3	53	4	0	**60**	-	117
% Bicycles on Road	0.9%	0%	0.6%	0%	**0.7%**	-	100%	100%	0%	0%	**100%**	-	3.2%	1.0%	1.6%	0%	**1.5%**	-	100%	4.8%	0.7%	0%	**3.5%**	-	1.5%
Pedestrians	-	-	-	-	-	50	-	-	-	-	-	157	-	-	-	-	-	660	-	-	-	-	-	50	
% Pedestrians	-	-	-	-	-	83.3%	-	-	-	-	-	92.4%	-	-	-	-	-	98.7%	-	-	-	-	-	96.2%	-
Bicycles on Crosswalk	-	-	-	-	-	10	-	-	-	-	-	13	-	-	-	-	-	9	-	-	-	-	-	2	
% Bicycles on Crosswalk	-	-	-	-	-	16.7%	-	-	-	-	-	7.6%	-	-	-	-	-	1.3%	-	-	-	-	-	3.8%	-

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

Thu Mar 23, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047786, Location: 42.386254, -71.078865

[N] Lombardi Street

Total: 5923
In: 4329   Out: 1594

2428   1900   1

28   32

27

94
1
1

[W] Broadway
Total: 4364   Out: 2630
In: 1734

11
606

1114
3

25

76

[E] Broadway
Out: 3324   Total: 3326   In: 2

324   345

190   986   310

Out: 3   In: 1486
Total: 1489

[S] Mt Vernon Street

239218-F Broadway @ Lombardi TMC - TMC
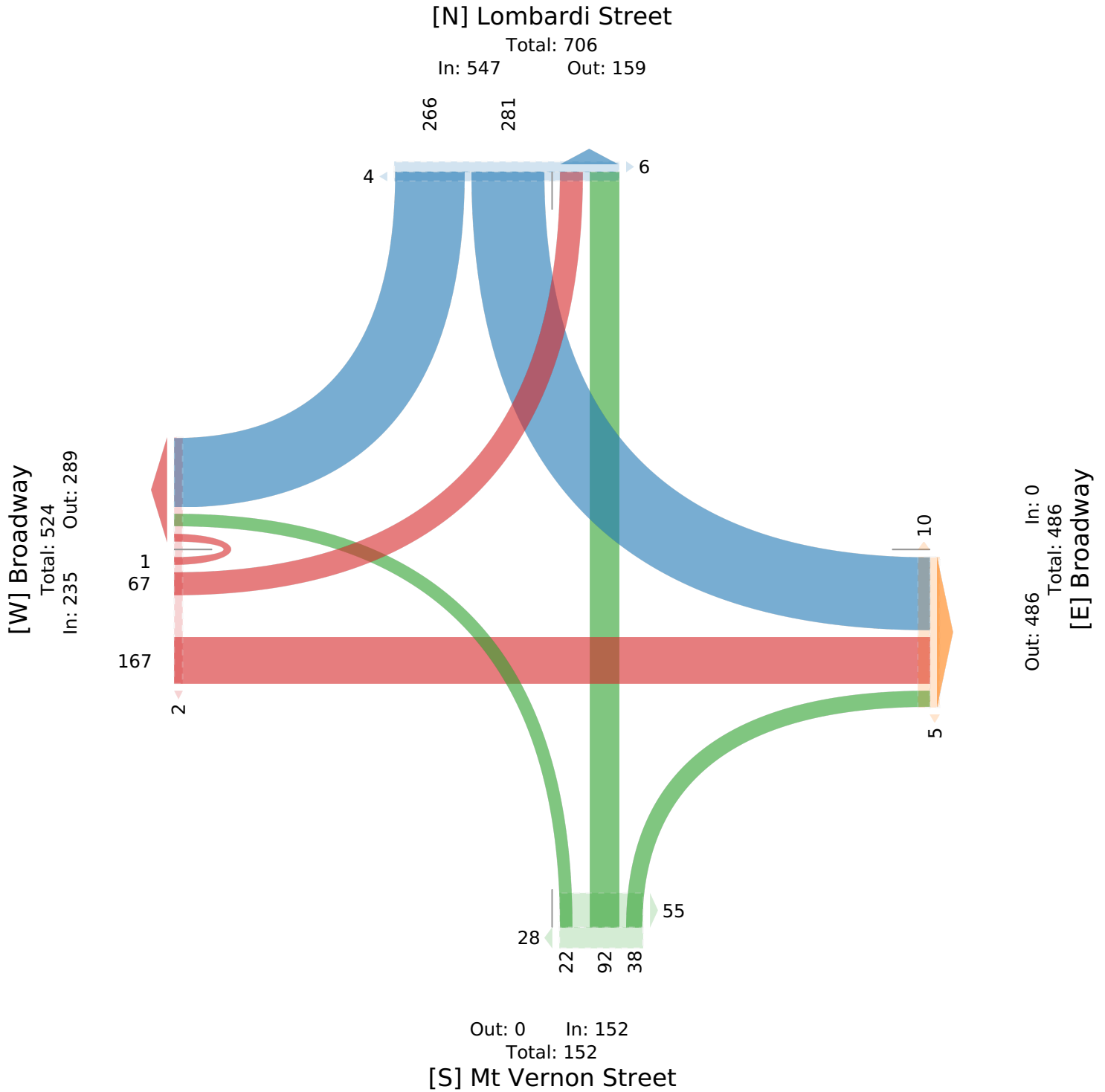
Thu Mar 23, 2023
AM Peak (7:30 AM - 8:30 AM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047786, Location: 42.386254, -71.078865

Leg	Lombardi Street						Broadway						Mt Vernon Street						Broadway						
Direction	Southbound						Westbound						Northbound						Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-23 7:30AM	66	0	53	0	**119**	1	0	0	0	0	**0**	4	9	28	3	0	**40**	19	0	48	15	0	**63**	2	**222**
7:45AM	75	0	70	0	**145**	5	0	0	0	0	**0**	3	7	17	7	0	**31**	17	0	40	15	0	**55**	0	**231**
8:00AM	66	0	77	0	**143**	3	0	0	0	0	**0**	3	9	17	8	0	**34**	27	0	50	18	0	**68**	0	**245**
8:15AM	59	0	81	0	**140**	1	0	0	0	0	**0**	5	13	30	4	0	**47**	20	0	29	19	1	**49**	0	**236**
Total	266	0	281	0	**547**	10	0	0	0	0	**0**	15	38	92	22	0	**152**	83	0	167	67	1	**235**	2	**934**
% Approach	48.6%	0%	51.4%	0%	**-**	-	0%	0%	0%	0%	**-**	-	25.0%	60.5%	14.5%	0%	**-**	-	0%	71.1%	28.5%	0.4%	**-**	-	-
% Total	28.5%	0%	30.1%	0%	**58.6%**	-	0%	0%	0%	0%	**0%**	-	4.1%	9.9%	2.4%	0%	**16.3%**	-	0%	17.9%	7.2%	0.1%	**25.2%**	-	-
PHF	0.887	-	0.858	-	**0.951**	-	-	-	-	-	**-**	-	0.750	0.784	0.688	-	**0.830**	-	-	0.832	0.868	0.250	**0.902**	-	0.960
Motorcycles	1	0	0	0	**1**	-	0	0	0	0	**0**	-	0	1	0	0	**1**	-	0	0	1	0	**1**	-	3
% Motorcycles	0.4%	0%	0%	0%	**0.2%**	-	0%	0%	0%	0%	**-**	-	0%	1.1%	0%	0%	**0.7%**	-	0%	0%	1.5%	0%	**0.4%**	-	0.3%
Lights	242	0	262	0	**504**	-	0	0	0	0	**0**	-	32	88	22	0	**142**	-	0	134	65	0	**199**	-	845
% Lights	91.0%	0%	93.2%	0%	**92.1%**	-	0%	0%	0%	0%	**-**	-	84.2%	95.7%	100%	0%	**93.4%**	-	0%	80.2%	97.0%	0%	**84.7%**	-	90.5%
Single-Unit Trucks	8	0	11	0	**19**	-	0	0	0	0	**0**	-	0	1	0	0	**1**	-	0	3	0	1	**4**	-	24
% Single-Unit Trucks	3.0%	0%	3.9%	0%	**3.5%**	-	0%	0%	0%	0%	**-**	-	0%	1.1%	0%	0%	**0.7%**	-	0%	1.8%	0%	100%	**1.7%**	-	2.6%
Articulated Trucks	1	0	2	0	**3**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	1	0	0	**1**	-	4
% Articulated Trucks	0.4%	0%	0.7%	0%	**0.5%**	-	0%	0%	0%	0%	**-**	-	0%	0%	0%	0%	**0%**	-	0%	0.6%	0%	0%	**0.4%**	-	0.4%
Buses	14	0	3	0	**17**	-	0	0	0	0	**0**	-	1	1	0	0	**2**	-	0	15	0	0	**15**	-	34
% Buses	5.3%	0%	1.1%	0%	**3.1%**	-	0%	0%	0%	0%	**-**	-	2.6%	1.1%	0%	0%	**1.3%**	-	0%	9.0%	0%	0%	**6.4%**	-	3.6%
Bicycles on Road	0	0	3	0	**3**	-	0	0	0	0	**0**	-	5	1	0	0	**6**	-	0	14	1	0	**15**	-	24
% Bicycles on Road	0%	0%	1.1%	0%	**0.5%**	-	0%	0%	0%	0%	**-**	-	13.2%	1.1%	0%	0%	**3.9%**	-	0%	8.4%	1.5%	0%	**6.4%**	-	2.6%
Pedestrians	-	-	-	-	-	10	-	-	-	-	-	14	-	-	-	-	-	83	-	-	-	-	-	2	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	93.3%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	6.7%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

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

Thu Mar 23, 2023
AM Peak (7:30 AM - 8:30 AM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047786, Location: 42.386254, -71.078865

[N] Lombardi Street

Total: 706

In: 547   Out: 159

266   281

4   6

[W] Broadway
Total: 524   Out: 289
In: 235

1
67

167

2

[E] Broadway
In: 0
Total: 486
Out: 486

10

5

55

28

22   92   38

Out: 0   In: 152

Total: 152

[S] Mt Vernon Street

239218-F Broadway @ Lombardi TMC - TMC
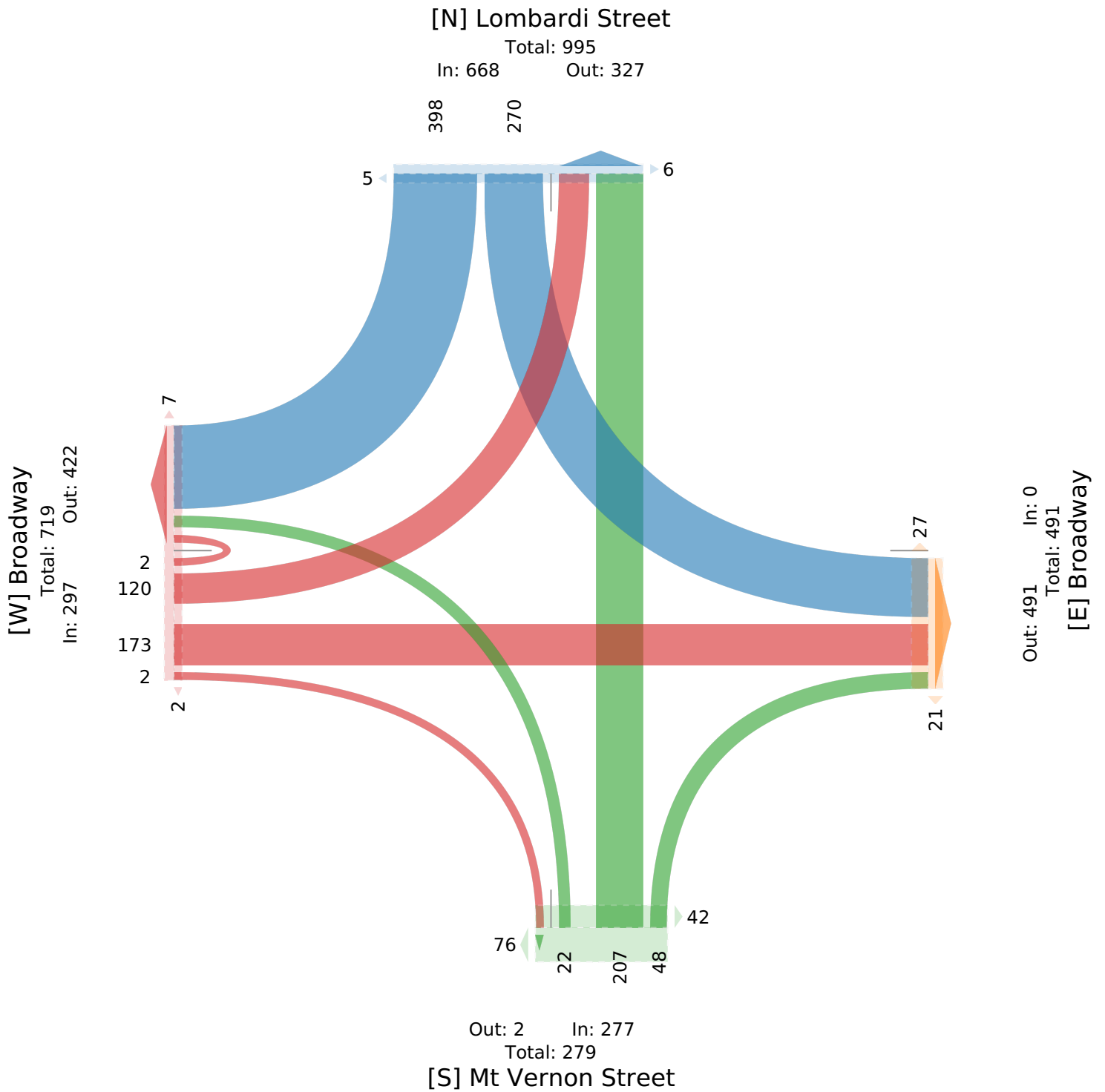
Thu Mar 23, 2023
PM Peak (4:45 PM - 5:45 PM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047786, Location: 42.386254, -71.078865

| Leg | Lombardi Street | | | | | | Broadway | | | | | | Mt Vernon Street | | | | | | Broadway | | | | | | |
| Direction | Southbound | | | | | | Westbound | | | | | | Northbound | | | | | | Eastbound | | | | | | |
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-23 4:45PM	89	0	70	0	**159**	2	0	0	0	0	**0**	4	13	64	4	0	**81**	39	0	41	26	0	**67**	2	**307**
5:00PM	106	0	72	0	**178**	4	0	0	0	0	**0**	10	14	53	3	0	**70**	19	0	46	33	2	**81**	3	**329**
5:15PM	109	0	70	0	**179**	4	0	0	0	0	**0**	16	9	46	7	0	**62**	25	0	41	30	0	**71**	2	**312**
5:30PM	94	0	58	0	**152**	1	0	0	0	0	**0**	18	12	44	8	0	**64**	35	2	45	31	0	**78**	2	**294**
Total	398	0	270	0	**668**	11	0	0	0	0	**0**	48	48	207	22	0	**277**	118	2	173	120	2	**297**	9	**1242**
% Approach	59.6%	0%	40.4%	0%	**-**	-	0%	0%	0%	0%	**-**	-	17.3%	74.7%	7.9%	0%	**-**	-	0.7%	58.2%	40.4%	0.7%	**-**	-	-
% Total	32.0%	0%	21.7%	0%	**53.8%**	-	0%	0%	0%	0%	**0%**	-	3.9%	16.7%	1.8%	0%	**22.3%**	-	0.2%	13.9%	9.7%	0.2%	**23.9%**	-	-
PHF	0.905	-	0.934	-	**0.932**	-	-	-	-	-	-	-	0.857	0.805	0.688	-	**0.852**	-	-	0.928	0.909	0.250	**0.938**	-	0.945
Motorcycles	0	0	1	0	**1**	-	0	0	0	0	**0**	-	0	1	0	0	**1**	-	0	1	0	0	**1**	-	3
% Motorcycles	0%	0%	0.4%	0%	**0.1%**	-	0%	0%	0%	0%	**-**	-	0%	0.5%	0%	0%	**0.4%**	-	0%	0.6%	0%	0%	**0.3%**	-	0.2%
Lights	379	0	262	0	**641**	-	0	0	0	0	**0**	-	48	205	22	0	**275**	-	0	153	120	2	**275**	-	1191
% Lights	95.2%	0%	97.0%	0%	**96.0%**	-	0%	0%	0%	0%	**-**	-	100%	99.0%	100%	0%	**99.3%**	-	0%	88.4%	100%	100%	**92.6%**	-	95.9%
Single-Unit Trucks	2	0	3	0	**5**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	1	0	0	**1**	-	6
% Single-Unit Trucks	0.5%	0%	1.1%	0%	**0.7%**	-	0%	0%	0%	0%	**-**	-	0%	0%	0%	0%	**0%**	-	0%	0.6%	0%	0%	**0.3%**	-	0.5%
Articulated Trucks	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0
% Articulated Trucks	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**-**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%
Buses	10	0	3	0	**13**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	12	0	0	**12**	-	25
% Buses	2.5%	0%	1.1%	0%	**1.9%**	-	0%	0%	0%	0%	**-**	-	0%	0%	0%	0%	**0%**	-	0%	6.9%	0%	0%	**4.0%**	-	2.0%
Bicycles on Road	7	0	1	0	**8**	-	0	0	0	0	**0**	-	0	1	0	0	**1**	-	2	6	0	0	**8**	-	17
% Bicycles on Road	1.8%	0%	0.4%	0%	**1.2%**	-	0%	0%	0%	0%	**-**	-	0%	0.5%	0%	0%	**0.4%**	-	100%	3.5%	0%	0%	**2.7%**	-	1.4%
Pedestrians	-	-	-	-	-	9	-	-	-	-	-	43	-	-	-	-	-	113	-	-	-	-	-	9	
% Pedestrians	-	-	-	-	-	81.8%	-	-	-	-	-	89.6%	-	-	-	-	-	95.8%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	2	-	-	-	-	-	5	-	-	-	-	-	5	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	18.2%	-	-	-	-	-	10.4%	-	-	-	-	-	4.2%	-	-	-	-	-	0%	-

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

239218-F Broadway @ Lombardi TMC - TMC

Thu Mar 23, 2023
PM Peak (4:45 PM - 5:45 PM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047786, Location: 42.386254, -71.078865

[N] Lombardi Street

Total: 995
In: 668   Out: 327

398   270

5   6

[W] Broadway
Total: 719   Out: 422
In: 297

7

2
120
173
2

2

[E] Broadway
In: 0
Total: 491
Out: 491

27

21

76   42
22   207   48

Out: 2   In: 277
Total: 279

[S] Mt Vernon Street

239218-G Warwick St halfway btwn Cedar & Low... - Ped & Bike Pathway

Thu Mar 23, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Pedestrians, Bicycles, Bicycles)
All Channels
ID: 1047788, Location: 42.39348, -71.108485

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2, Hudson, MA, 01749, US

Leg	East		West		
Direction	Westbound		Eastbound		
Time	T	App	T	App	Int
2023-03-23 6:00AM	71	71	48	48	119
7:00AM	86	86	70	70	156
8:00AM	59	59	52	52	111
9:00AM	57	57	48	48	105
2:00PM	43	43	58	58	101
3:00PM	81	81	98	98	179
4:00PM	133	133	148	148	281
5:00PM	128	128	121	121	249
Total	658	658	643	643	1301
% Approach	100%	-	100%	-	-
% Total	50.6%	**50.6%**	49.4%	**49.4%**	-
Bicycles	**0**	**0**	0		
% Bicycles	0%	**0%**	0%	**0%**	0%
Pedestrians	582	582	563	563	1145
% Pedestrians	100%	88.4%	100%	87.6%	88.0%
Bicycles	76	76	80	80	156
% Bicycles	100%	11.6%	100%	12.4%	12.0%

*T: Thru

239218-G Warwick St halfway btwn Cedar & Low... - Ped & Bike Pathway

Thu Mar 23, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Pedestrians, Bicycles, Bicycles)
All Channels
ID: 1047788, Location: 42.39348, -71.108485

W
Total: 1301
Out: 658
In: 643
643
658

E
In: 658
Total: 1301
Out: 643
658
643

239218-G Warwick St halfway btwn Cedar & Low... - Ped & Bike Pathway

Thu Mar 23, 2023
AM Peak (6:45 AM - 7:45 AM)
All Classes (Pedestrians, Bicycles, Bicycles)
All Channels
ID: 1047788, Location: 42.39348, -71.108485

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2, Hudson, MA, 01749, US

Leg	East		West		
Direction	Westbound		Eastbound		
Time	T	App	T	App	Int
2023-03-23 6:45AM	24	24	15	15	39
7:00AM	26	26	15	15	41
7:15AM	24	24	22	22	46
7:30AM	17	17	19	19	36
Total	91	91	71	71	162
% Approach	100%	-	100%	-	-
% Total	56.2%	56.2%	43.8%	43.8%	-
Bicycles	0	0	0		
% Bicycles	0%	0%	0%	0%	0%
Pedestrians	76	76	62	62	138
% Pedestrians	100%	83.5%	100%	87.3%	85.2%
Bicycles	15	15	9	9	24
% Bicycles	100%	16.5%	100%	12.7%	14.8%

*T: Thru

239218-G Warwick St halfway btwn Cedar & Low... - Ped & Bike Pathway

Thu Mar 23, 2023
AM Peak (6:45 AM - 7:45 AM)
All Classes (Pedestrians, Bicycles, Bicycles)
All Channels
ID: 1047788, Location: 42.39348, -71.108485

239218-G Warwick St halfway btwn Cedar & Low... - Ped & Bike Pathway

Thu Mar 23, 2023
PM Peak (4:30 PM - 5:30 PM) - Overall Peak Hour
All Classes (Pedestrians, Bicycles, Bicycles)
All Channels
ID: 1047788, Location: 42.39348, -71.108485

Leg	East		West		
Direction	Westbound		Eastbound		
Time	T	App	T	App	Int
2023-03-23 4:30PM	29	29	40	40	69
4:45PM	41	41	42	42	83
5:00PM	33	33	40	40	73
5:15PM	34	34	36	36	70
Total	137	137	158	158	295
% Approach	100%	-	100%	-	-
% Total	46.4%	46.4%	53.6%	53.6%	-
Bicycles	0	0	0		
% Bicycles	0%	0%	0%	0%	0%
Pedestrians	126	126	143	143	269
% Pedestrians	100%	92.0%	100%	90.5%	91.2%
Bicycles	11	11	15	15	26
% Bicycles	100%	8.0%	100%	9.5%	8.8%

*T: Thru

239218-G Warwick St halfway btwn Cedar & Low... - Ped & Bike Pathway

Thu Mar 23, 2023
PM Peak (4:30 PM - 5:30 PM) - Overall Peak Hour
All Classes (Pedestrians, Bicycles, Bicycles)
All Channels
ID: 1047788, Location: 42.39348, -71.108485

W — Total: 295 — Out: 137 — In: 158

137

137

158

158

E — In: 137 — Total: 295 — Out: 158

239218-H Path west of Cedar btwn Willow & Ce... - Ped & Bike Pathway

Thu Mar 23, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Pedestrians, Bicycles, Bicycles)
All Channels
ID: 1047789, Location: 42.394726, -71.113723

| Leg | North | | South | | |
| Direction | Southbound | | Northbound | | |
Time	T	App	T	App	Int
2023-03-23 6:00AM	18	18	5	5	23
7:00AM	45	45	28	28	73
8:00AM	74	74	40	40	114
9:00AM	35	35	22	22	57
2:00PM	20	20	36	36	56
3:00PM	44	44	41	41	85
4:00PM	40	40	54	54	94
5:00PM	80	80	94	94	174
Total	356	356	320	320	676
% Approach	100%	-	100%	-	-
% Total	52.7%	52.7%	47.3%	47.3%	-
Bicycles	0	0	0		
% Bicycles	0%	0%	0%	0%	0%
Pedestrians	296	296	263	263	559
% Pedestrians	100%	83.1%	100%	82.2%	82.7%
Bicycles	60	60	57	57	117
% Bicycles	100%	16.9%	100%	17.8%	17.3%

[*]T: Thru

Thu Mar 23, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Pedestrians, Bicycles, Bicycles)
All Channels
ID: 1047789, Location: 42.394726, -71.113723

N
Total: 676
In: 356   Out: 320

356

356

320

Out: 356   In: 320
Total: 676
S

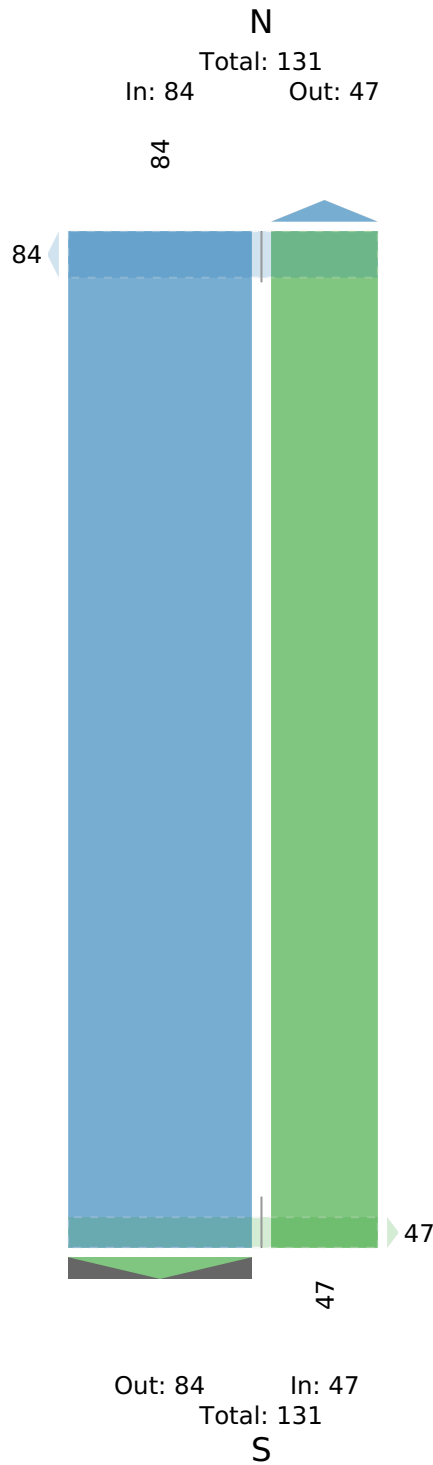## 239218-H Path west of Cedar btwn Willow & Ce... - Ped & Bike Pathway

Thu Mar 23, 2023
AM Peak (7:45 AM - 8:45 AM)
All Classes (Pedestrians, Bicycles, Bicycles)
All Channels
ID: 1047789, Location: 42.394726, -71.113723

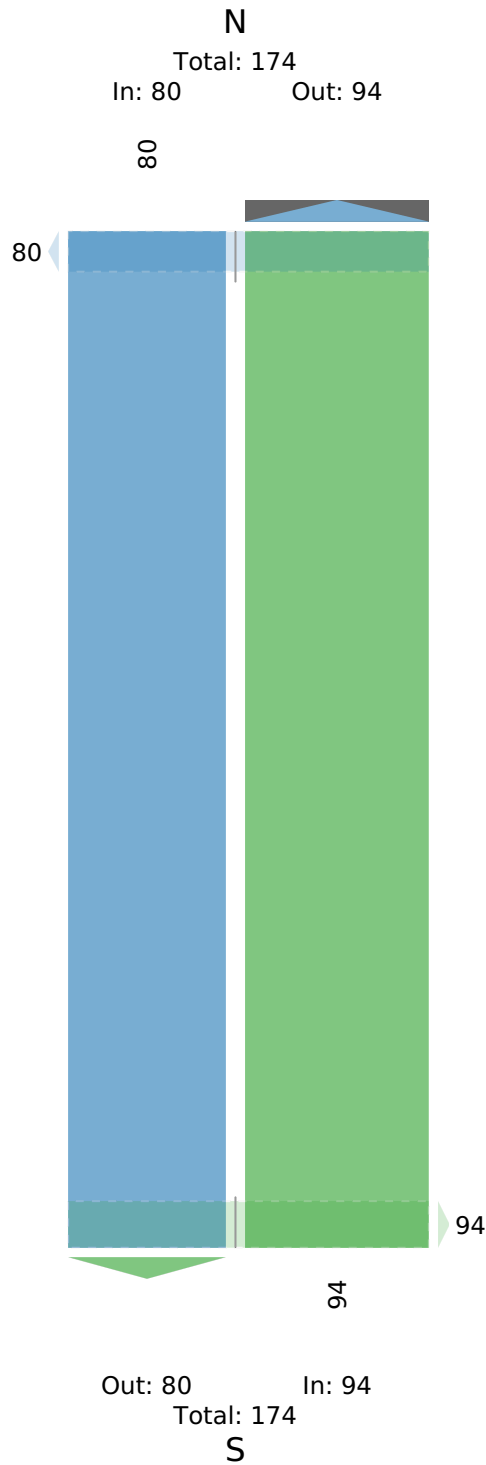| Leg	North		South		
Direction	Southbound		Northbound		
Time	T	App	T	App	Int
2023-03-23 7:45AM	21	21	15	15	36
8:00AM	31	31	18	18	49
8:15AM	20	20	4	4	24
8:30AM	12	12	10	10	22
Total	84	84	47	47	131
% Approach	100%	-	100%	-	-
% Total	64.1%	64.1%	35.9%	35.9%	-
Bicycles	0	0	0		
% Bicycles	0%	0%	0%	0%	0%
Pedestrians	65	65	41	41	106
% Pedestrians	100%	77.4%	100%	87.2%	80.9%
Bicycles	19	19	6	6	25
% Bicycles	100%	22.6%	100%	12.8%	19.1%

*T: Thru

Thu Mar 23, 2023
AM Peak (7:45 AM - 8:45 AM)
All Classes (Pedestrians, Bicycles, Bicycles)
All Channels
ID: 1047789, Location: 42.394726, -71.113723

N
Total: 131
In: 84   Out: 47

84

84

47

47

Out: 84   In: 47
Total: 131
S
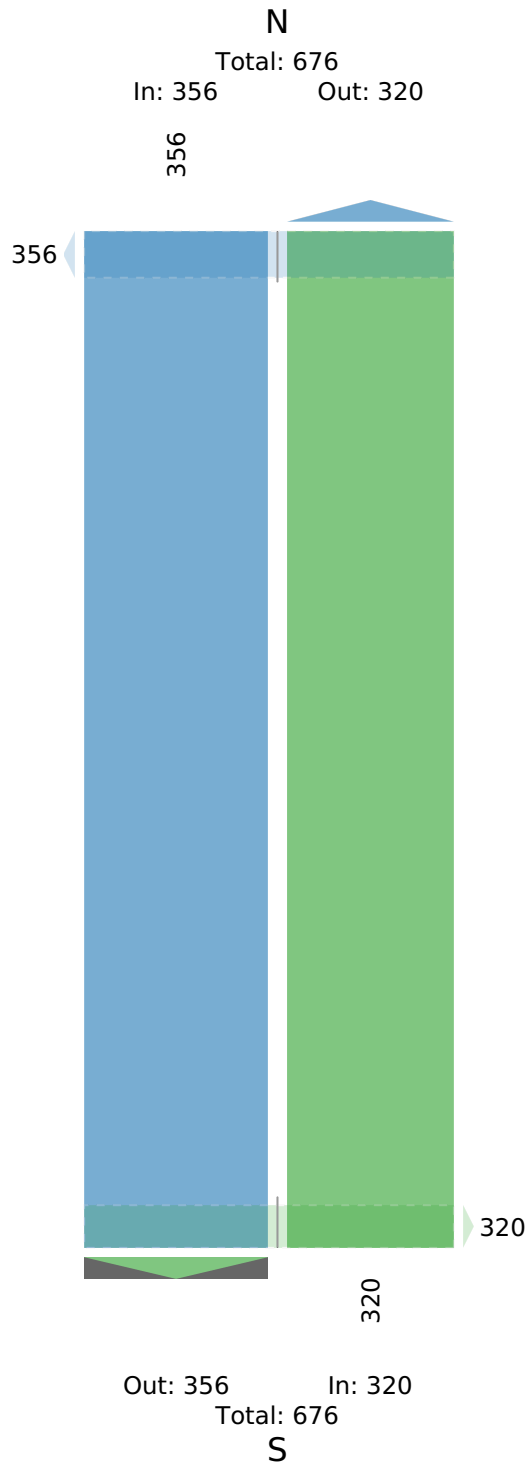
239218-H Path west of Cedar btwn Willow & Ce... - Ped & Bike Pathway

Thu Mar 23, 2023
PM Peak (5 PM - 6 PM) - Overall Peak Hour
All Classes (Pedestrians, Bicycles, Bicycles)
All Channels
ID: 1047789, Location: 42.394726, -71.113723

Leg Direction Time	North Southbound		South Northbound		
	T	App	T	App	Int
2023-03-23 5:00PM	11	11	21	21	32
5:15PM	28	28	17	17	45
5:30PM	25	25	23	23	48
5:45PM	16	16	33	33	49
Total	80	80	94	94	174
% Approach	100%	-	100%	-	-
% Total	46.0%	46.0%	54.0%	54.0%	-
Bicycles	0	0	0		
% Bicycles	0%	0%	0%	0%	0%
Pedestrians	72	72	73	73	145
% Pedestrians	100%	90.0%	100%	77.7%	83.3%
Bicycles	8	8	21	21	29
% Bicycles	100%	10.0%	100%	22.3%	16.7%

*T: Thru

239218-H Path west of Cedar btwn Willow & Ce... - Ped & Bike Pathway
Thu Mar 23, 2023
PM Peak (5 PM - 6 PM) - Overall Peak Hour
All Classes (Pedestrians, Bicycles, Bicycles)
All Channels
ID: 1047789, Location: 42.394726, -71.113723

N
Total: 174
In: 80   Out: 94

80

80

94

Out: 80   In: 94
Total: 174
S

239218-I Cedar St @ Somerville Community Pat... - TMC

Thu Mar 23, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047790, Location: 42.39403, -71.111074

Leg Direction Time	Cedar Street Southbound R	T	L	U	App	Ped*	Somerville Community Path Westbound R	T	L	U	App	Ped*	Cedar Street Northbound R	T	L	U	App	Ped*	Somerville Community Path Eastbound R	T	L	U	App	Ped*	Int
2023-03-23 6:00AM	0	219	0	0	**219**	51	0	3	0	0	**3**	2	0	56	0	0	**56**	16	0	0	0	0	**0**	7	**278**
7:00AM	3	418	0	0	**421**	68	0	6	2	0	**8**	11	0	119	0	0	**119**	50	0	3	0	0	**3**	12	**551**
8:00AM	9	450	0	0	**459**	33	0	21	1	0	**22**	29	0	172	1	0	**173**	69	4	9	1	0	**14**	16	**668**
9:00AM	3	312	1	0	**316**	51	0	11	1	0	**12**	17	0	122	2	0	**124**	44	4	4	2	0	**10**	11	**462**
2:00PM	0	288	0	0	**288**	58	0	0	0	0	**0**	12	0	191	2	0	**193**	57	0	9	0	0	**9**	11	**490**
3:00PM	2	271	0	0	**273**	36	1	4	0	0	**5**	16	1	229	3	0	**233**	42	1	8	3	0	**12**	17	**523**
4:00PM	1	302	1	0	**304**	91	0	10	0	0	**10**	17	2	221	0	0	**223**	59	0	13	5	0	**18**	14	**555**
5:00PM	0	355	0	0	**355**	158	0	14	0	0	**14**	24	0	261	4	0	**265**	116	0	21	3	0	**24**	24	**658**
Total	18	2615	2	0	**2635**	546	1	69	4	0	**74**	128	3	1371	12	0	**1386**	453	9	67	14	0	**90**	112	**4185**
% Approach	0.7%	99.2%	0.1%	0%	**-**	-	1.4%	93.2%	5.4%	0%	**-**	-	0.2%	98.9%	0.9%	0%	**-**	-	10.0%	74.4%	15.6%	0%	**-**	-	-
% Total	0.4%	62.5%	0%	0%	**63.0%**	-	0%	1.6%	0.1%	0%	**1.8%**	-	0.1%	32.8%	0.3%	0%	**33.1%**	-	0.2%	1.6%	0.3%	0%	**2.2%**	-	-
Motorcycles	0	4	0	0	**4**	-	0	0	1	0	**1**	-	0	2	0	0	**2**	-	0	0	0	0	**0**	-	7
% Motorcycles	0%	0.2%	0%	0%	**0.2%**	-	0%	0%	25.0%	0%	**1.4%**	-	0%	0.1%	0%	0%	**0.1%**	-	0%	0%	0%	0%	**0%**	-	0.2%
Lights	0	2525	0	0	**2525**	-	0	0	0	0	**0**	-	0	1345	1	0	**1346**	-	0	0	0	0	**0**	-	3871
% Lights	0%	96.6%	0%	0%	**95.8%**	-	0%	0%	0%	0%	**0%**	-	0%	98.1%	8.3%	0%	**97.1%**	-	0%	0%	0%	0%	**0%**	-	92.5%
Single-Unit Trucks	0	27	0	0	**27**	-	0	0	0	0	**0**	-	0	10	0	0	**10**	-	0	0	0	0	**0**	-	37
% Single-Unit Trucks	0%	1.0%	0%	0%	**1.0%**	-	0%	0%	0%	0%	**0%**	-	0%	0.7%	0%	0%	**0.7%**	-	0%	0%	0%	0%	**0%**	-	0.9%
Articulated Trucks	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0
% Articulated Trucks	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%
Buses	0	7	0	0	**7**	-	0	0	0	0	**0**	-	0	6	0	0	**6**	-	0	0	0	0	**0**	-	13
% Buses	0%	0.3%	0%	0%	**0.3%**	-	0%	0%	0%	0%	**0%**	-	0%	0.4%	0%	0%	**0.4%**	-	0%	0%	0%	0%	**0%**	-	0.3%
Bicycles on Road	18	52	2	0	**72**	-	1	69	3	0	**73**	-	3	8	11	0	**22**	-	9	67	14	0	**90**	-	257
% Bicycles on Road	100%	2.0%	100%	0%	**2.7%**	-	100%	100%	75.0%	0%	**98.6%**	-	100%	0.6%	91.7%	0%	**1.6%**	-	100%	100%	100%	0%	**100%**	-	6.1%
Pedestrians	-	-	-	-	-	534	-	-	-	-	-	125	-	-	-	-	-	453	-	-	-	-	-	107	
% Pedestrians	-	-	-	-	-	97.8%	-	-	-	-	-	97.7%	-	-	-	-	-	100%	-	-	-	-	-	95.5%	-
Bicycles on Crosswalk	-	-	-	-	-	12	-	-	-	-	-	3	-	-	-	-	-	0	-	-	-	-	-	5	
% Bicycles on Crosswalk	-	-	-	-	-	2.2%	-	-	-	-	-	2.3%	-	-	-	-	-	0%	-	-	-	-	-	4.5%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn
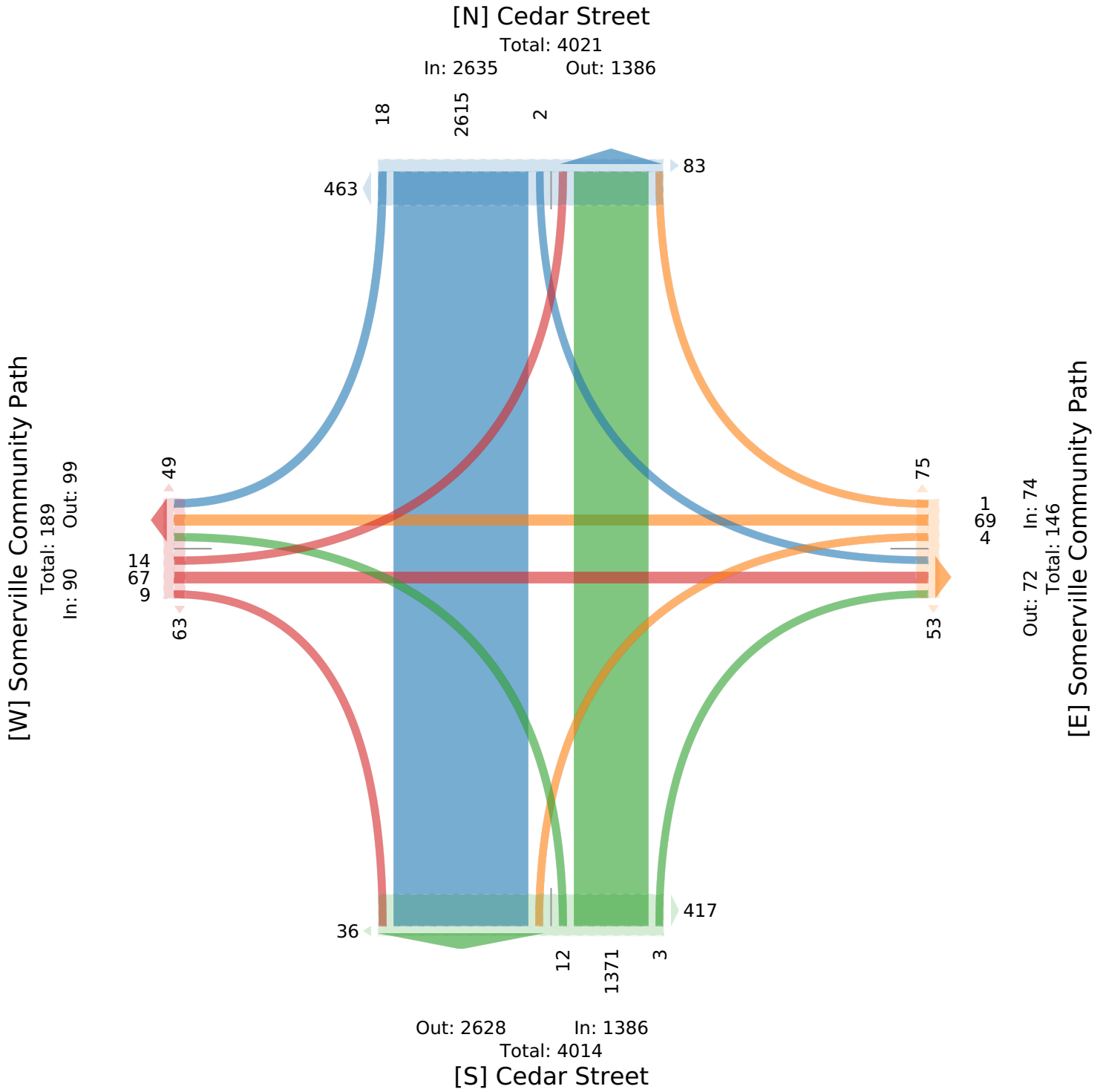
Thu Mar 23, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047790, Location: 42.39403, -71.111074

[N] Cedar Street
Total: 4021
In: 2635   Out: 1386

18   2615   2   83
463

[W] Somerville Community Path
Total: 189   Out: 99
In: 90

49
14
67
9
63

[E] Somerville Community Path
75
1
69   In: 74
4   Total: 146
Out: 72
53

36   417
12   1371   3

Out: 2628   In: 1386
Total: 4014
[S] Cedar Street

239218-I Cedar St @ Somerville Community Pat… - TMC

Thu Mar 23, 2023
AM Peak (7:30 AM - 8:30 AM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047790, Location: 42.39403, -71.111074

Leg	Cedar Street						Somerville Community Path						Cedar Street						Somerville Community Path						
Direction	Southbound						Westbound						Northbound						Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-23 7:30AM	0	132	0	0	132	18	0	2	0	0	2	3	0	27	0	0	27	16	0	0	0	0	0	4	161
7:45AM	2	111	0	0	113	27	0	1	1	0	2	1	0	42	0	0	42	12	0	2	0	0	2	4	159
8:00AM	2	119	0	0	121	12	0	9	0	0	9	9	0	48	0	0	48	17	0	3	1	0	4	2	182
8:15AM	3	116	0	0	119	10	0	4	0	0	4	9	0	41	0	0	41	17	2	3	0	0	5	3	169
Total	7	478	0	0	485	67	0	16	1	0	17	22	0	158	0	0	158	62	2	8	1	0	11	13	671
% Approach	1.4%	98.6%	0%	0%	-		0%	94.1%	5.9%	0%	-		0%	100%	0%	0%	-		18.2%	72.7%	9.1%	0%	-		-
% Total	1.0%	71.2%	0%	0%	72.3%		0%	2.4%	0.1%	0%	2.5%		0%	23.5%	0%	0%	23.5%		0.3%	1.2%	0.1%	0%	1.6%		-
PHF	-	0.890	-	-	0.890		-	-	-	-	-		-	0.823	-	-	0.823		-	-	-	-	-		0.952
Motorcycles	0	1	0	0	1		0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		1
% Motorcycles	0%	0.2%	0%	0%	0.2%		0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0.1%
Lights	0	453	0	0	453		0	0	0	0	0		0	157	0	0	157		0	0	0	0	0		610
% Lights	0%	94.8%	0%	0%	93.4%		0%	0%	0%	0%	0%		0%	99.4%	0%	0%	99.4%		0%	0%	0%	0%	0%		90.9%
Single-Unit Trucks	0	8	0	0	8		0	0	0	0	0		0	1	0	0	1		0	0	0	0	0		9
% Single-Unit Trucks	0%	1.7%	0%	0%	1.6%		0%	0%	0%	0%	0%		0%	0.6%	0%	0%	0.6%		0%	0%	0%	0%	0%		1.3%
Articulated Trucks	0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0
% Articulated Trucks	0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%
Buses	0	1	0	0	1		0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		1
% Buses	0%	0.2%	0%	0%	0.2%		0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0.1%
Bicycles on Road	7	15	0	0	22		0	16	1	0	17		0	0	0	0	0		2	8	1	0	11		50
% Bicycles on Road	100%	3.1%	0%	0%	4.5%		0%	100%	100%	0%	100%		0%	0%	0%	0%	0%		100%	100%	100%	0%	100%		7.5%
Pedestrians	-	-	-	-	-	67	-	-	-	-	-	20	-	-	-	-	-	62	-	-	-	-	-	13	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	90.9%	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	2	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	9.1%	-	-	-	-	-	0%	-	-	-	-	-	0%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn
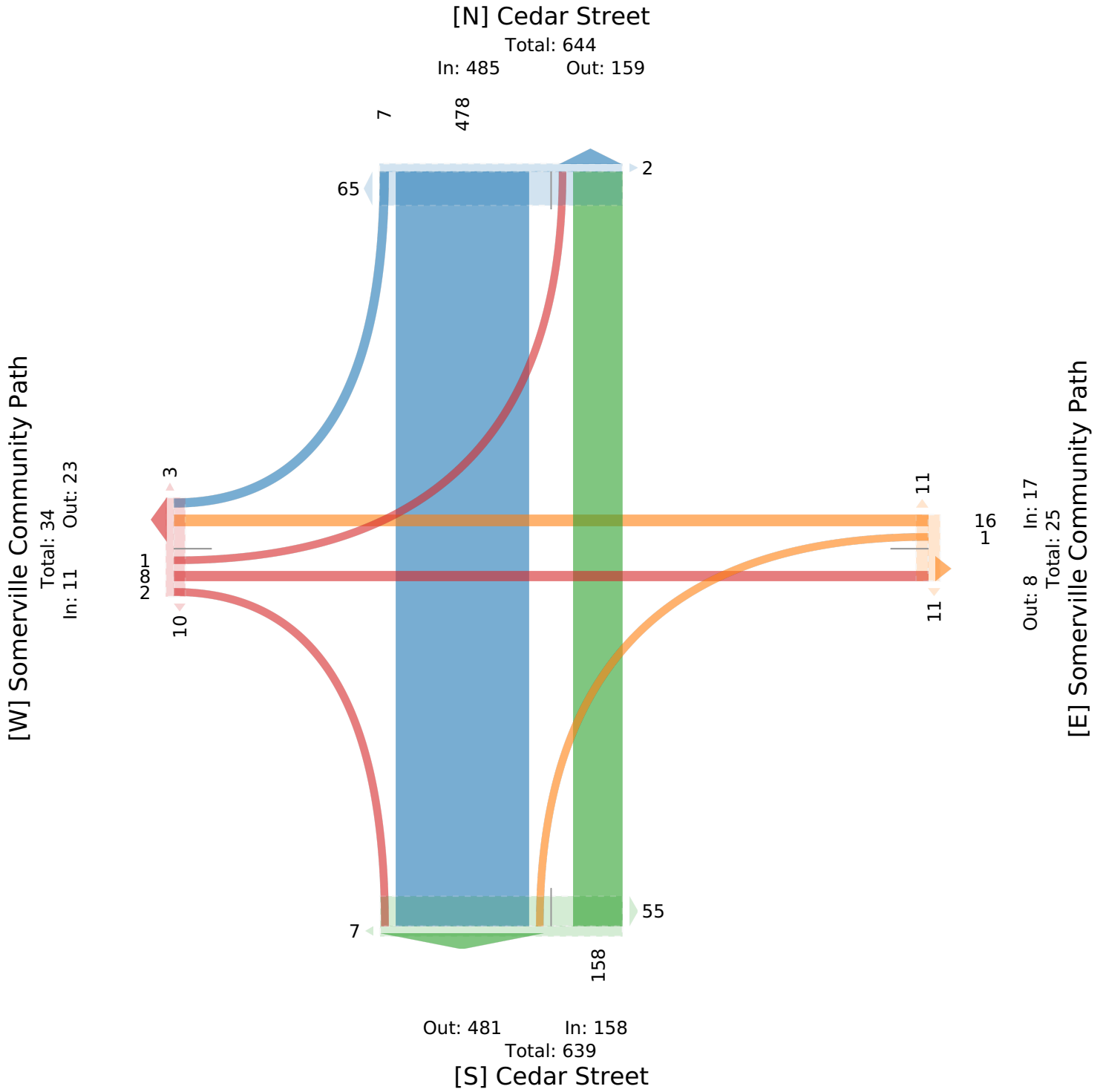
Thu Mar 23, 2023
AM Peak (7:30 AM - 8:30 AM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047790, Location: 42.39403, -71.111074

[N] Cedar Street
Total: 644
In: 485   Out: 159

7   478   2
65

[W] Somerville Community Path
Total: 34
In: 11   Out: 23

3
1
0
2
10

[E] Somerville Community Path
11
16
1
11
Out: 8   Total: 25   In: 17

55
7
158

Out: 481   In: 158
Total: 639
[S] Cedar Street

239218-I Cedar St @ Somerville Community Pat... - TMC

Thu Mar 23, 2023
PM Peak (5 PM - 6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047790, Location: 42.39403, -71.111074

Leg	Cedar Street						Somerville Community Path						Cedar Street						Somerville Community Path						
Direction	Southbound						Westbound						Northbound						Eastbound						
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-23 5:00PM	0	71	0	0	71	27	0	9	0	0	9	3	0	67	0	0	67	21	0	5	0	0	5	10	152
5:15PM	0	87	0	0	87	46	0	4	0	0	4	7	0	74	2	0	76	30	0	8	0	0	8	7	175
5:30PM	0	101	0	0	101	35	0	0	0	0	0	7	0	46	0	0	46	32	0	4	2	0	6	2	153
5:45PM	0	96	0	0	96	50	0	1	0	0	1	7	0	74	2	0	76	33	0	4	1	0	5	5	178
Total	0	355	0	0	355	158	0	14	0	0	14	24	0	261	4	0	265	116	0	21	3	0	24	24	658
% Approach	0%	100%	0%	0%	–	-	0%	100%	0%	0%	–	-	0%	98.5%	1.5%	0%	–	-	0%	87.5%	12.5%	0%	–	-	-
% Total	0%	54.0%	0%	0%	54.0%	-	0%	2.1%	0%	0%	2.1%	-	0%	39.7%	0.6%	0%	40.3%	-	0%	3.2%	0.5%	0%	3.6%	-	-
PHF	-	0.871	-	-	0.871	-	-	-	-	-	–	-	-	0.882	-	-	0.882	-	-	-	-	-	–	-	0.907
Motorcycles	0	1	0	0	1	-	0	0	0	0	0	-	0	2	0	0	2	-	0	0	0	0	0	-	3
% Motorcycles	0%	0.3%	0%	0%	0.3%	-	0%	0%	0%	0%	0%	-	0%	0.8%	0%	0%	0.8%	-	0%	0%	0%	0%	0%	-	0.5%
Lights	0	349	0	0	349	-	0	0	0	0	0	-	0	258	0	0	258	-	0	0	0	0	0	-	607
% Lights	0%	98.3%	0%	0%	98.3%	-	0%	0%	0%	0%	0%	-	0%	98.9%	0%	0%	97.4%	-	0%	0%	0%	0%	0%	-	92.2%
Single-Unit Trucks	0	2	0	0	2	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Single-Unit Trucks	0%	0.6%	0%	0%	0.6%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.3%
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Buses	0	0	0	0	0	-	0	0	0	0	0	-	0	1	0	0	1	-	0	0	0	0	0	-	1
% Buses	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0.4%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0.2%
Bicycles on Road	0	3	0	0	3	-	0	14	0	0	14	-	0	0	4	0	4	-	0	21	3	0	24	-	45
% Bicycles on Road	0%	0.8%	0%	0%	0.8%	-	0%	100%	0%	0%	100%	-	0%	0%	100%	0%	1.5%	-	0%	100%	100%	0%	100%	-	6.8%
Pedestrians	-	-	-	-	-	157	-	-	-	-	-	24	-	-	-	-	-	116	-	-	-	-	-	23	
% Pedestrians	-	-	-	-	-	99.4%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	95.8%	-
Bicycles on Crosswalk	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	
% Bicycles on Crosswalk	-	-	-	-	-	0.6%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	4.2%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn
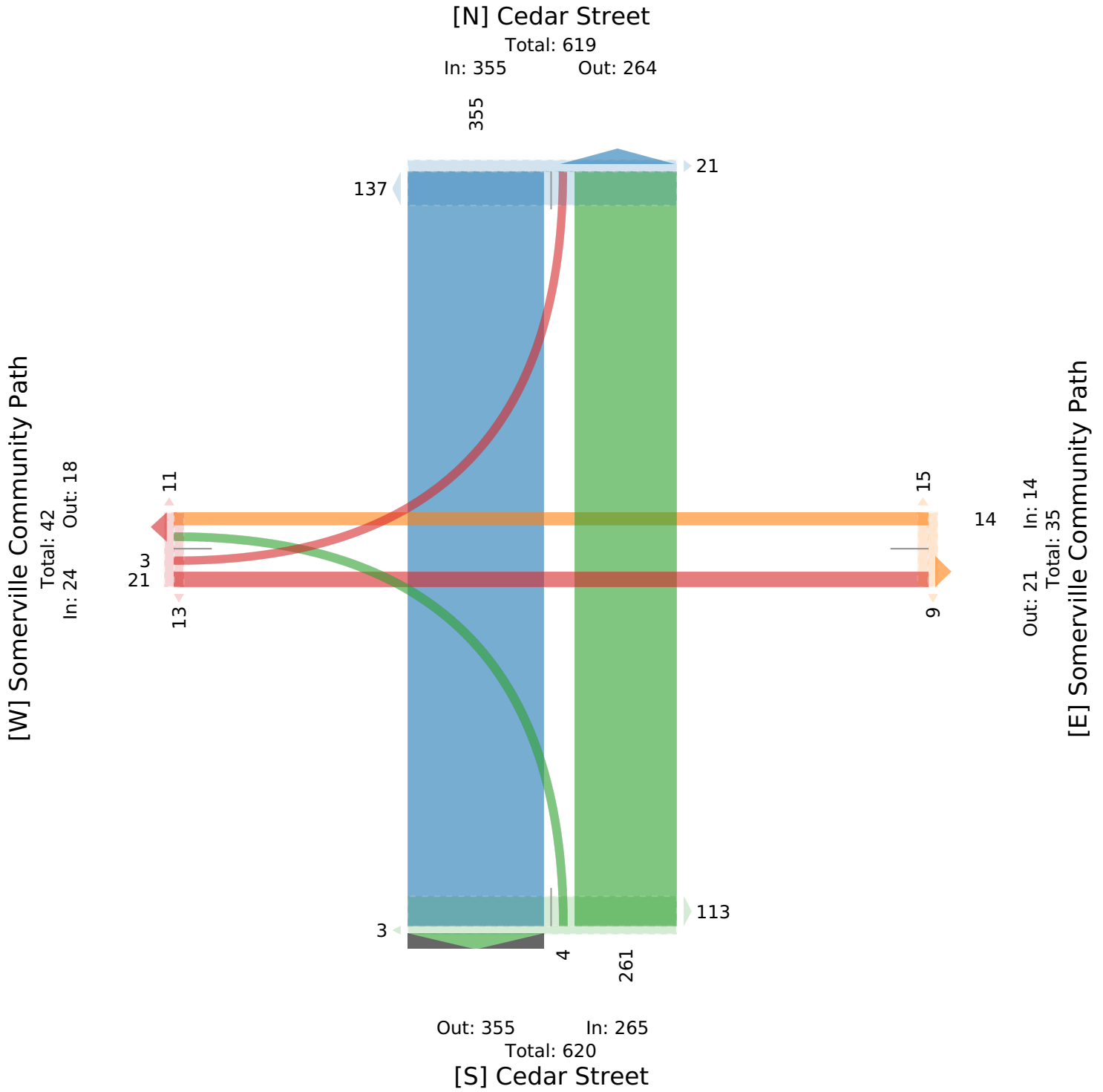
Thu Mar 23, 2023
PM Peak (5 PM - 6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047790, Location: 42.39403, -71.111074

[N] Cedar Street
Total: 619
In: 355   Out: 264

355

21

137

[W] Somerville Community Path
Total: 42   Out: 18
In: 24

11

3
21

13

15

14

In: 14
Out: 21   Total: 35

9

[E] Somerville Community Path

113

3

4

261

Out: 355   In: 265
Total: 620

[S] Cedar Street

239218-H2 (Pathway btwn Willow Ave and Cedar... - Ped & Bike Pathway

Thu Mar 23, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Pedestrians, Bicycles, Bicycles)
All Channels
ID: 1050245, Location: 42.39469, -71.113761

Leg	East		West		
Direction	Westbound		Eastbound		
Time	T	App	T	App	Int
2023-03-23 6:00AM	38	38	24	24	62
7:00AM	78	78	49	49	127
8:00AM	120	120	77	77	197
9:00AM	77	77	52	52	129
2:00PM	64	64	54	54	118
3:00PM	48	48	79	79	127
4:00PM	74	74	98	98	172
5:00PM	156	156	148	148	304
Total	655	655	581	581	1236
% Approach	100%	-	100%	-	-
% Total	53.0%	**53.0%**	47.0%	**47.0%**	-
Bicycles	**0**	**0**	0		
% Bicycles	0%	**0%**	0%	**0%**	0%
Pedestrians	547	547	481	481	1028
% Pedestrians	100%	83.5%	100%	82.8%	83.2%
Bicycles	108	108	100	100	208
% Bicycles	100%	16.5%	100%	17.2%	16.8%

[*]T: Thru

239218-H2 (Pathway btwn Willow Ave and Cedar... - Ped & Bike Pathway

Thu Mar 23, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Pedestrians, Bicycles, Bicycles)
All Channels
ID: 1050245, Location: 42.39469, -71.113761

W
Total: 1236
Out: 655
In: 581
581
581

655
655
In: 655
Out: 581
Total: 1236
E

239218-H2 (Pathway btwn Willow Ave and Cedar... - Ped & Bike Pathway

Thu Mar 23, 2023
AM Peak (7:45 AM - 8:45 AM)
All Classes (Pedestrians, Bicycles, Bicycles)
All Channels
ID: 1050245, Location: 42.39469, -71.113761

Leg	East		West		
Direction	Westbound		Eastbound		
Time	T	App	T	App	Int
2023-03-23 7:45AM	32	32	16	16	48
8:00AM	28	28	20	20	48
8:15AM	29	29	22	22	51
8:30AM	36	36	18	18	54
Total	125	125	76	76	201
% Approach	100%	-	100%	-	-
% Total	62.2%	**62.2%**	37.8%	**37.8%**	-
Bicycles	**0**	**0**	0		
% Bicycles	0%	**0%**	0%	**0%**	0%
Pedestrians	96	96	66	66	162
% Pedestrians	100%	76.8%	100%	86.8%	80.6%
Bicycles	29	29	10	10	39
% Bicycles	100%	23.2%	100%	13.2%	19.4%

*T: Thru

Thu Mar 23, 2023
AM Peak (7:45 AM - 8:45 AM)
All Classes (Pedestrians, Bicycles, Bicycles)
All Channels
ID: 1050245, Location: 42.39469, -71.113761

239218-H2 (Pathway btwn Willow Ave and Cedar... - Ped & Bike Pathway

Thu Mar 23, 2023
PM Peak (5 PM - 6 PM) - Overall Peak Hour
All Classes (Pedestrians, Bicycles, Bicycles)
All Channels
ID: 1050245, Location: 42.39469, -71.113761

Leg	East		West		
Direction	Westbound		Eastbound		
Time	T	App	T	App	Int
2023-03-23 5:00PM	29	**29**	30	**30**	**59**
5:15PM	45	**45**	33	**33**	**78**
5:30PM	34	**34**	40	**40**	**74**
5:45PM	48	**48**	45	**45**	**93**
Total	156	**156**	148	**148**	**304**
% Approach	100%	**-**	100%	**-**	**-**
% Total	51.3%	**51.3%**	48.7%	**48.7%**	**-**
Bicycles	**0**	**0**	0		
% Bicycles	0%	**0%**	0%	**0%**	0%
Pedestrians	144	144	126	126	270
% Pedestrians	100%	92.3%	100%	85.1%	88.8%
Bicycles	12	12	22	22	34
% Bicycles	100%	7.7%	100%	14.9%	11.2%

*T: Thru

239218-H2 (Pathway btwn Willow Ave and Cedar... - Ped & Bike Pathway

Thu Mar 23, 2023
PM Peak (5 PM - 6 PM) - Overall Peak Hour
All Classes (Pedestrians, Bicycles, Bicycles)
All Channels
ID: 1050245, Location: 42.39469, -71.113761

239218-B Broadway & Garfield/Autumn St TMC - TMC

Thu Mar 23, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047779, Location: 42.389131, -71.086854

| Leg | Garfield Avenue | | | | | | Broadway | | | | | | Garfield Avenue | | | | | | Broadway | | | | | | |
| Direction | Southbound | | | | | | Westbound | | | | | | Northbound | | | | | | Eastbound | | | | | | |
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-23 6:00AM	15	0	39	0	54	11	10	180	0	0	190	0	0	3	8	0	11	20	0	113	4	17	134	6	389
7:00AM	25	0	132	0	157	19	22	349	0	0	371	2	1	5	4	0	10	37	0	306	19	21	346	19	884
8:00AM	36	0	68	0	104	22	38	322	0	0	360	6	0	2	2	0	4	54	0	280	18	26	324	15	792
9:00AM	27	0	46	0	73	13	32	252	0	0	284	2	0	3	5	0	8	18	0	208	9	14	231	6	596
2:00PM	26	0	69	0	95	43	43	406	0	1	450	8	0	1	4	0	5	28	2	245	21	25	293	16	843
3:00PM	42	0	95	0	137	37	58	481	1	5	545	1	4	1	0	0	5	54	0	259	13	20	292	19	979
4:00PM	33	0	96	0	129	20	53	451	0	0	504	0	3	4	5	0	12	36	0	273	20	28	321	15	966
5:00PM	44	0	88	0	132	58	59	420	0	2	481	7	3	1	3	0	7	42	0	318	20	31	369	17	989
Total	248	0	633	0	881	223	315	2861	1	8	3185	26	11	20	31	0	62	289	2	2002	124	182	2310	113	6438
% Approach	28.1%	0%	71.9%	0%	-	-	9.9%	89.8%	0%	0.3%	-	-	17.7%	32.3%	50.0%	0%	-	-	0.1%	86.7%	5.4%	7.9%	-	-	-
% Total	3.9%	0%	9.8%	0%	13.7%	-	4.9%	44.4%	0%	0.1%	49.5%	-	0.2%	0.3%	0.5%	0%	1.0%	-	0%	31.1%	1.9%	2.8%	35.9%	-	-
Motorcycles	0	0	1	0	1	-	2	6	0	0	8	-	0	0	0	0	0	-	0	8	0	0	8	-	17
% Motorcycles	0%	0%	0.2%	0%	0.1%	-	0.6%	0.2%	0%	0%	0.3%	-	0%	0%	0%	0%	0%	-	0%	0.4%	0%	0%	0.3%	-	0.3%
Lights	232	0	607	0	839	-	297	2689	0	8	2994	-	10	20	31	0	61	-	1	1841	119	182	2143	-	6037
% Lights	93.5%	0%	95.9%	0%	95.2%	-	94.3%	94.0%	0%	100%	94.0%	-	90.9%	100%	100%	0%	98.4%	-	50.0%	92.0%	96.0%	100%	92.8%	-	93.8%
Single-Unit Trucks	11	0	6	0	17	-	4	36	0	0	40	-	1	0	0	0	1	-	0	30	2	0	32	-	90
% Single-Unit Trucks	4.4%	0%	0.9%	0%	1.9%	-	1.3%	1.3%	0%	0%	1.3%	-	9.1%	0%	0%	0%	1.6%	-	0%	1.5%	1.6%	0%	1.4%	-	1.4%
Articulated Trucks	1	0	1	0	2	-	0	3	0	0	3	-	0	0	0	0	0	-	0	4	0	0	4	-	9
% Articulated Trucks	0.4%	0%	0.2%	0%	0.2%	-	0%	0.1%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0.2%	0%	0%	0.2%	-	0.1%
Buses	1	0	7	0	8	-	3	99	0	0	102	-	0	0	0	0	0	-	0	75	1	0	76	-	186
% Buses	0.4%	0%	1.1%	0%	0.9%	-	1.0%	3.5%	0%	0%	3.2%	-	0%	0%	0%	0%	0%	-	0%	3.7%	0.8%	0%	3.3%	-	2.9%
Bicycles on Road	3	0	11	0	14	-	9	28	1	0	38	-	0	0	0	0	0	-	1	44	2	0	47	-	99
% Bicycles on Road	1.2%	0%	1.7%	0%	1.6%	-	2.9%	1.0%	100%	0%	1.2%	-	0%	0%	0%	0%	0%	-	50.0%	2.2%	1.6%	0%	2.0%	-	1.5%
Pedestrians	-	-	-	-	-	212	-	-	-	-	-	25	-	-	-	-	-	283	-	-	-	-	-	109	
% Pedestrians	-	-	-	-	-	95.1%	-	-	-	-	-	96.2%	-	-	-	-	-	97.9%	-	-	-	-	-	96.5%	-
Bicycles on Crosswalk	-	-	-	-	-	11	-	-	-	-	-	1	-	-	-	-	-	6	-	-	-	-	-	4	
% Bicycles on Crosswalk	-	-	-	-	-	4.9%	-	-	-	-	-	3.8%	-	-	-	-	-	2.1%	-	-	-	-	-	3.5%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn
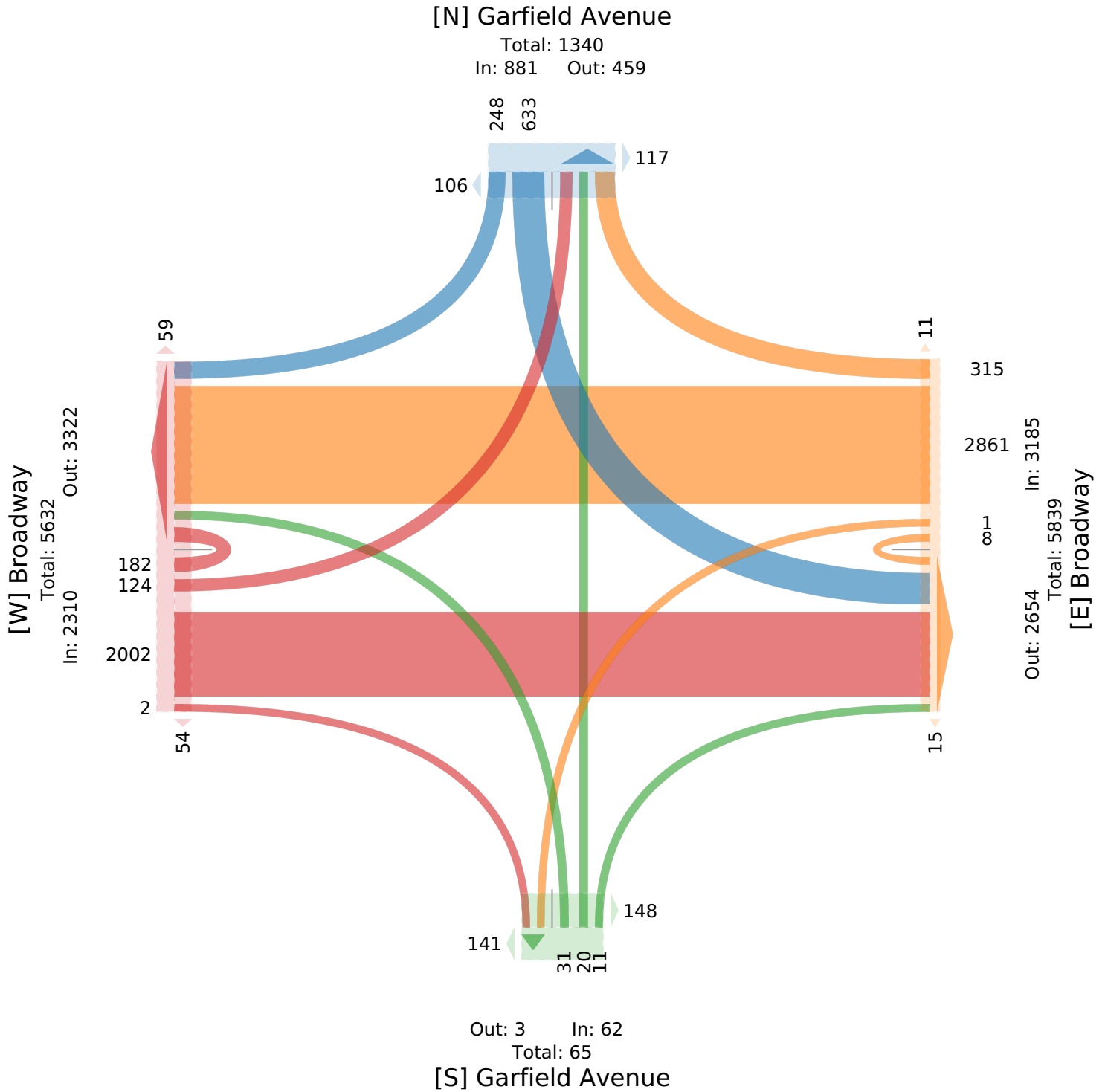
Thu Mar 23, 2023
Full Length (6 AM-10 AM, 2 PM-6 PM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047779, Location: 42.389131, -71.086854

[N] Garfield Avenue
Total: 1340
In: 881   Out: 459

248 633
117
106

[W] Broadway
Total: 5632   Out: 3322
In: 2310

59
182
124
2002
2
54

[E] Broadway
In: 3185
Total: 5839
Out: 2654

11
315
2861
1
8
15

[S] Garfield Avenue
Out: 3   In: 62
Total: 65
148
141
31 20 11

239218-B Broadway & Garfield/Autumn St TMC - TMC

Thu Mar 23, 2023
AM Peak (7:30 AM - 8:30 AM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047779, Location: 42.389131, -71.086854

| Leg | Garfield Avenue | | | | | | Broadway | | | | | | Garfield Avenue | | | | | | Broadway | | | | | | |
| Direction | Southbound | | | | | | Westbound | | | | | | Northbound | | | | | | Eastbound | | | | | | |
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-23 7:30AM	10	0	40	0	**50**	7	2	106	0	0	**108**	0	0	0	4	0	**4**	6	0	79	3	9	**91**	8	**253**
7:45AM	4	0	38	0	**42**	6	9	93	0	0	**102**	0	1	2	0	0	**3**	11	0	104	6	2	**112**	3	**259**
8:00AM	13	0	27	0	**40**	4	8	92	0	0	**100**	0	0	1	2	0	**3**	17	0	88	3	10	**101**	2	**244**
8:15AM	8	0	13	0	**21**	5	15	99	0	0	**114**	0	0	0	0	0	**0**	16	0	64	7	1	**72**	5	**207**
Total	35	0	118	0	**153**	22	34	390	0	0	**424**	0	1	3	6	0	**10**	50	0	335	19	22	**376**	18	**963**
% Approach	22.9%	0%	77.1%	0%	**-**	-	8.0%	92.0%	0%	0%	**-**	-	10.0%	30.0%	60.0%	0%	**-**	-	0%	89.1%	5.1%	5.9%	**-**	-	
% Total	3.6%	0%	12.3%	0%	**15.9%**	-	3.5%	40.5%	0%	0%	**44.0%**	-	0.1%	0.3%	0.6%	0%	**1.0%**	-	0%	34.8%	2.0%	2.3%	**39.0%**		
PHF	0.673	-	0.725	-	**0.755**	-	0.554	0.915	-	-	**0.927**	-	0.250	0.375	0.375	-	**0.625**	-	-	0.800	0.643	0.550	**0.840**	-	0.939
Motorcycles	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0
% Motorcycles	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%
Lights	30	0	112	0	**142**	-	31	371	0	0	**402**	-	1	3	6	0	**10**	-	0	306	17	22	**345**	-	899
% Lights	85.7%	0%	94.9%	0%	**92.8%**	-	91.2%	95.1%	0%	0%	**94.8%**	-	100%	100%	100%	0%	**100%**	-	0%	91.3%	89.5%	100%	**91.8%**	-	93.4%
Single-Unit Trucks	5	0	1	0	**6**	-	0	4	0	0	**4**	-	0	0	0	0	**0**	-	0	3	1	0	**4**	-	14
% Single-Unit Trucks	14.3%	0%	0.8%	0%	**3.9%**	-	0%	1.0%	0%	0%	**0.9%**	-	0%	0%	0%	0%	**0%**	-	0%	0.9%	5.3%	0%	**1.1%**	-	1.5%
Articulated Trucks	0	0	1	0	**1**	-	0	0	0	0	**0**	-	0	0	0	0	**0**	-	0	2	0	0	**2**	-	3
% Articulated Trucks	0%	0%	0.8%	0%	**0.7%**	-	0%	0%	0%	0%	**0%**	-	0%	0%	0%	0%	**0%**	-	0%	0.6%	0%	0%	**0.5%**	-	0.3%
Buses	0	0	2	0	**2**	-	0	13	0	0	**13**	-	0	0	0	0	**0**	-	0	12	0	0	**12**	-	27
% Buses	0%	0%	1.7%	0%	**1.3%**	-	0%	3.3%	0%	0%	**3.1%**	-	0%	0%	0%	0%	**0%**	-	0%	3.6%	0%	0%	**3.2%**	-	2.8%
Bicycles on Road	0	0	2	0	**2**	-	3	2	0	0	**5**	-	0	0	0	0	**0**	-	0	12	1	0	**13**	-	20
% Bicycles on Road	0%	0%	1.7%	0%	**1.3%**	-	8.8%	0.5%	0%	0%	**1.2%**	-	0%	0%	0%	0%	**0%**	-	0%	3.6%	5.3%	0%	**3.5%**	-	2.1%
Pedestrians	-	-	-	-	-	22	-	-	-	-	-	0	-	-	-	-	-	48	-	-	-	-	-	18	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	-	-	96.0%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	2	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	-	-	-	-	-	-	4.0%	-	-	-	-	-	0%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn
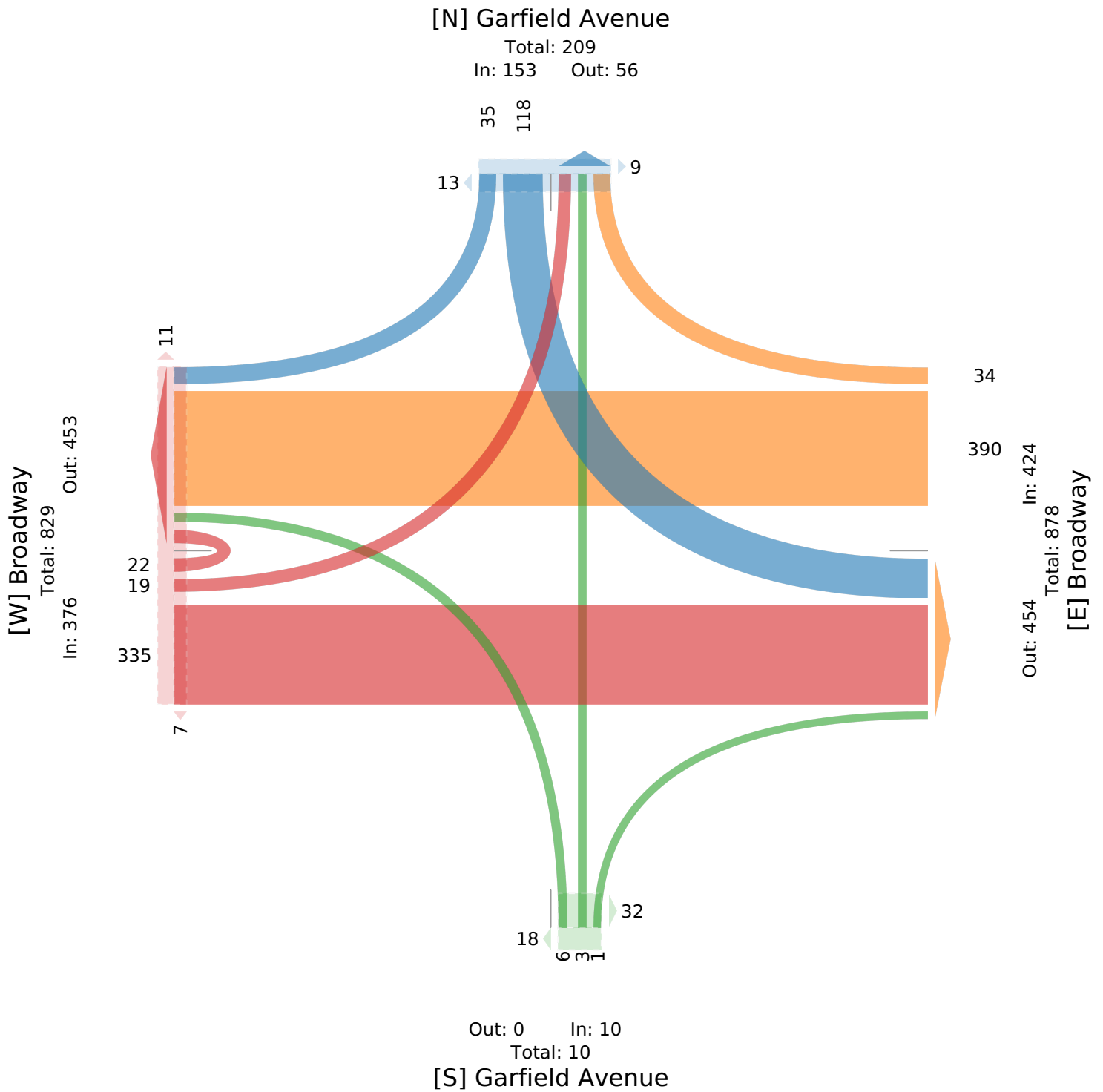
Thu Mar 23, 2023
AM Peak (7:30 AM - 8:30 AM)
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047779, Location: 42.389131, -71.086854

[N] Garfield Avenue
Total: 209
In: 153   Out: 56

35   118

13   9

11

34

[W] Broadway
Total: 829
Out: 453
In: 376

390   In: 424   Total: 878   [E] Broadway
Out: 454

22
19

335

7

32

18

6 3 1

Out: 0   In: 10
Total: 10
[S] Garfield Avenue

239218-B Broadway & Garfield/Autumn St TMC - TMC

Thu Mar 23, 2023
PM Peak (3:15 PM - 4:15 PM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047779, Location: 42.389131, -71.086854

| Leg | Garfield Avenue | | | | | | Broadway | | | | | | Garfield Avenue | | | | | | Broadway | | | | | | |
| Direction | Southbound | | | | | | Westbound | | | | | | Northbound | | | | | | Eastbound | | | | | | |
Time	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	R	T	L	U	App	Ped*	Int
2023-03-23 3:15PM	8	0	16	0	24	12	17	140	0	1	158	0	2	0	0	0	2	18	0	57	6	2	65	7	249
3:30PM	10	0	30	0	40	9	13	120	0	3	136	0	0	0	0	0	0	10	0	65	1	7	73	1	249
3:45PM	12	0	28	0	40	10	19	115	1	1	136	1	1	0	0	0	1	13	0	68	3	5	76	5	253
4:00PM	11	0	28	0	39	6	16	123	0	0	139	0	0	0	3	0	3	12	0	70	6	12	88	3	269
Total	41	0	102	0	143	37	65	498	1	5	569	1	3	0	3	0	6	53	0	260	16	26	302	16	1020
% Approach	28.7%	0%	71.3%	0%	-		11.4%	87.5%	0.2%	0.9%	-		50.0%	0%	50.0%	0%	-		0%	86.1%	5.3%	8.6%	-		-
% Total	4.0%	0%	10.0%	0%	14.0%		6.4%	48.8%	0.1%	0.5%	55.8%		0.3%	0%	0.3%	0%	0.6%		0%	25.5%	1.6%	2.5%	29.6%		-
PHF	0.854	-	0.871	-	0.888		0.855	0.888	-	0.417	0.898		0.375	-	0.250	-	0.500		-	0.935	0.625	0.542	0.859		0.947
Motorcycles	0	0	0	0	0		0	2	0	0	2		0	0	0	0	0		0	3	0	0	3		5
% Motorcycles	0%	0%	0%	0%	0%		0%	0.4%	0%	0%	0.4%		0%	0%	0%	0%	0%		0%	1.2%	0%	0%	1.0%		0.5%
Lights	41	0	98	0	139		65	477	0	5	547		2	0	3	0	5		0	244	15	26	285		976
% Lights	100%	0%	96.1%	0%	97.2%		100%	95.8%	0%	100%	96.1%		66.7%	0%	100%	0%	83.3%		0%	93.8%	93.8%	100%	94.4%		95.7%
Single-Unit Trucks	0	0	3	0	3		0	4	0	0	4		1	0	0	0	1		0	2	0	0	2		10
% Single-Unit Trucks	0%	0%	2.9%	0%	2.1%		0%	0.8%	0%	0%	0.7%		33.3%	0%	0%	0%	16.7%		0%	0.8%	0%	0%	0.7%		1.0%
Articulated Trucks	0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0
% Articulated Trucks	0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%
Buses	0	0	0	0	0		0	11	0	0	11		0	0	0	0	0		0	9	0	0	9		20
% Buses	0%	0%	0%	0%	0%		0%	2.2%	0%	0%	1.9%		0%	0%	0%	0%	0%		0%	3.5%	0%	0%	3.0%		2.0%
Bicycles on Road	0	0	1	0	1		0	4	1	0	5		0	0	0	0	0		0	2	1	0	3		9
% Bicycles on Road	0%	0%	1.0%	0%	0.7%		0%	0.8%	100%	0%	0.9%		0%	0%	0%	0%	0%		0%	0.8%	6.3%	0%	1.0%		0.9%
Pedestrians	-	-	-	-	-	34	-	-	-	-	-	1	-	-	-	-	-	53	-	-	-	-	-	16	
% Pedestrians	-	-	-	-	-	91.9%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	
Bicycles on Crosswalk	-	-	-	-	-	3	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	8.1%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	

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

Thu Mar 23, 2023
PM Peak (3:15 PM - 4:15 PM) - Overall Peak Hour
All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians,
Bicycles on Road, Bicycles on Crosswalk)
All Movements
ID: 1047779, Location: 42.389131, -71.086854

[N] Garfield Avenue
Total: 224
In: 143   Out: 81

41   102

19   18

9

65

498

[W] Broadway   Total: 870   Out: 568
In: 302

In: 569   Total: 939   [E] Broadway
Out: 370

1
5

26
16

260

7

1

27   26

3 3

Out: 1   In: 6
Total: 7
[S] Garfield Avenue