

23 Chauncy Street  
 east of Garden Street  
 City, State: Cambridge, MA  
 Client: Toole Design/ M. Danila  
 Site Code: 00BOS.06085.07 Task 8



PDI File #: 239225 ATR-J

Count Date: Wednesday, March 8, 2023  
 Direction: EB

AM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 AM	0	0	2	0	0	0	2
12:15 AM	0	0	3	0	0	0	3
12:30 AM	0	0	1	1	0	0	2
12:45 AM	0	0	1	0	0	0	1
1:00 AM	0	0	2	0	0	0	2
1:15 AM	0	0	1	0	0	0	1
1:30 AM	0	0	1	1	0	0	2
1:45 AM	0	0	0	0	0	0	0
2:00 AM	1	0	1	0	0	0	2
2:15 AM	0	0	1	0	0	0	1
2:30 AM	0	0	0	0	0	0	0
2:45 AM	0	0	1	0	0	0	1
3:00 AM	0	0	0	0	0	0	0
3:15 AM	0	0	1	0	0	0	1
3:30 AM	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0
4:15 AM	0	0	1	0	0	0	1
4:30 AM	0	0	2	0	0	0	2
4:45 AM	0	0	1	0	0	0	1
5:00 AM	0	0	1	0	0	0	1
5:15 AM	0	0	4	0	0	0	4
5:30 AM	1	0	13	0	0	0	14
5:45 AM	0	0	8	0	0	0	8
6:00 AM	0	0	7	0	0	0	7
6:15 AM	1	0	12	0	0	0	13
6:30 AM	0	0	11	0	0	0	11
6:45 AM	0	1	18	0	0	0	19
7:00 AM	0	0	22	0	0	0	22
7:15 AM	0	0	12	1	0	0	13
7:30 AM	2	0	29	0	2	0	33
7:45 AM	0	0	43	0	0	0	43
8:00 AM	5	0	48	2	1	0	56
8:15 AM	3	0	94	2	2	0	101
8:30 AM	4	0	57	1	5	0	67
8:45 AM	5	0	40	0	2	0	47
9:00 AM	2	0	48	2	1	0	53
9:15 AM	1	0	42	0	3	0	46
9:30 AM	2	0	53	1	2	0	58
9:45 AM	0	0	40	0	0	0	40
10:00 AM	1	0	40	0	1	0	42
10:15 AM	5	0	36	0	2	0	43
10:30 AM	3	0	27	0	3	0	33
10:45 AM	1	0	35	0	2	0	38
11:00 AM	1	0	20	0	2	0	23
11:15 AM	0	0	26	0	1	0	27
11:30 AM	0	0	22	0	3	0	25
11:45 AM	3	0	32	1	2	0	38

PM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 PM	1	0	46	1	0	0	48
12:15 PM	0	0	35	0	0	0	35
12:30 PM	0	0	28	0	3	0	31
12:45 PM	2	0	43	0	1	0	46
1:00 PM	0	0	26	1	2	0	29
1:15 PM	3	0	32	0	2	0	37
1:30 PM	0	0	32	0	2	0	34
1:45 PM	1	0	33	0	0	0	34
2:00 PM	0	0	16	0	1	0	17
2:15 PM	0	0	21	0	1	0	22
2:30 PM	2	0	30	1	1	0	34
2:45 PM	2	0	39	1	0	0	42
3:00 PM	3	0	40	1	1	0	45
3:15 PM	0	0	45	2	0	0	47
3:30 PM	3	0	35	0	0	0	38
3:45 PM	2	0	37	0	0	0	39
4:00 PM	1	0	35	0	0	0	36
4:15 PM	1	1	54	2	0	0	58
4:30 PM	0	0	40	1	0	0	41
4:45 PM	0	0	50	0	0	0	50
5:00 PM	1	2	45	1	1	0	50
5:15 PM	3	1	47	0	0	0	51
5:30 PM	0	0	43	2	1	0	46
5:45 PM	1	0	41	1	0	0	43
6:00 PM	0	0	46	0	0	0	46
6:15 PM	2	0	52	1	1	0	56
6:30 PM	0	0	42	0	0	0	42
6:45 PM	1	1	35	0	0	0	37
7:00 PM	2	0	31	0	0	0	33
7:15 PM	0	0	31	0	0	0	31
7:30 PM	0	0	31	0	0	0	31
7:45 PM	0	0	24	0	0	0	24
8:00 PM	0	0	24	0	0	0	24
8:15 PM	2	0	27	0	0	0	29
8:30 PM	1	0	21	0	0	0	22
8:45 PM	0	0	13	0	0	0	13
9:00 PM	0	0	29	0	0	0	29
9:15 PM	0	0	9	0	0	0	9
9:30 PM	0	0	24	1	0	0	25
9:45 PM	0	0	10	0	0	0	10
10:00 PM	0	0	13	0	0	0	13
10:15 PM	0	0	3	1	0	0	4
10:30 PM	0	0	14	0	0	0	14
10:45 PM	0	0	6	0	0	0	6
11:00 PM	0	0	5	0	0	0	5
11:15 PM	0	0	7	0	0	0	7
11:30 PM	0	0	5	0	0	0	5
11:45 PM	0	0	5	0	0	0	5

<b>AM Total</b>	<b>41</b>	<b>1</b>	<b>859</b>	<b>12</b>	<b>34</b>	<b>0</b>	<b>947</b>
<b>Percentage</b>	<b>4.33%</b>	<b>0.11%</b>	<b>90.71%</b>	<b>1.27%</b>	<b>3.59%</b>	<b>0.00%</b>	
<b>AM Peak</b>	<b>8:00 AM</b>	<b>6:00 AM</b>	<b>7:45 AM</b>	<b>7:45 AM</b>	<b>8:30 AM</b>	<b>12:00 AM</b>	<b>8:00 AM</b>
<b>Volume</b>	<b>17</b>	<b>1</b>	<b>242</b>	<b>5</b>	<b>11</b>	<b>0</b>	<b>271</b>

<b>PM Total</b>	<b>34</b>	<b>5</b>	<b>1400</b>	<b>17</b>	<b>17</b>	<b>0</b>	<b>1473</b>
<b>Percentage</b>	<b>2.31%</b>	<b>0.34%</b>	<b>95.04%</b>	<b>1.15%</b>	<b>1.15%</b>	<b>0.00%</b>	
<b>PM Peak</b>	<b>2:45 PM</b>	<b>4:15 PM</b>	<b>4:15 PM</b>	<b>2:30 PM</b>	<b>12:30 PM</b>	<b>12:00 PM</b>	<b>4:15 PM</b>
<b>Volume</b>	<b>8</b>	<b>3</b>	<b>189</b>	<b>5</b>	<b>8</b>	<b>0</b>	<b>199</b>
<b>Day Total</b>	<b>75</b>	<b>6</b>	<b>2259</b>	<b>29</b>	<b>51</b>	<b>0</b>	<b>2420</b>
<b>Percentage</b>	<b>3.10%</b>	<b>0.25%</b>	<b>93.35%</b>	<b>1.20%</b>	<b>2.11%</b>	<b>0.00%</b>	

23 Chauncy Street  
 east of Garden Street  
 City, State: Cambridge, MA  
 Client: Toole Design/ M. Danila  
 Site Code: 00BOS.06085.07 Task 8



PDI File #: 239225 ATR-J

Count Date: Thursday, March 9, 2023  
 Direction: EB

AM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 AM	0	0	6	0	0	0	6
12:15 AM	0	0	3	0	0	0	3
12:30 AM	0	0	4	0	0	0	4
12:45 AM	0	0	2	0	0	0	2
1:00 AM	0	0	3	0	0	0	3
1:15 AM	0	0	4	0	0	0	4
1:30 AM	0	0	0	0	0	0	0
1:45 AM	0	0	1	0	0	0	1
2:00 AM	1	0	2	0	0	0	3
2:15 AM	0	0	1	0	0	0	1
2:30 AM	0	0	1	0	0	0	1
2:45 AM	0	0	1	0	0	0	1
3:00 AM	0	0	0	0	0	0	0
3:15 AM	0	0	1	0	0	0	1
3:30 AM	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0
4:00 AM	0	0	1	0	0	0	1
4:15 AM	0	0	2	0	0	0	2
4:30 AM	0	0	2	0	0	0	2
4:45 AM	0	0	2	0	0	0	2
5:00 AM	0	0	2	0	0	0	2
5:15 AM	0	0	4	0	0	0	4
5:30 AM	0	0	7	0	0	0	7
5:45 AM	0	0	9	0	0	0	9
6:00 AM	0	0	9	0	0	0	9
6:15 AM	0	0	8	0	0	0	8
6:30 AM	1	0	9	0	0	0	10
6:45 AM	0	1	17	0	1	0	19
7:00 AM	0	0	20	0	1	0	21
7:15 AM	0	0	12	0	0	0	12
7:30 AM	1	0	25	1	1	0	28
7:45 AM	4	0	50	0	0	0	54
8:00 AM	2	0	55	2	0	0	59
8:15 AM	3	0	70	3	2	0	78
8:30 AM	4	0	64	0	1	0	69
8:45 AM	3	0	52	0	2	0	57
9:00 AM	1	0	61	1	1	0	64
9:15 AM	1	0	41	0	0	0	42
9:30 AM	1	0	37	2	0	1	41
9:45 AM	4	0	51	0	0	0	55
10:00 AM	4	0	33	0	1	0	38
10:15 AM	3	0	25	0	2	0	30
10:30 AM	4	0	37	0	2	0	43
10:45 AM	0	0	25	0	2	0	27
11:00 AM	1	0	37	1	2	0	41
11:15 AM	2	0	25	0	1	0	28
11:30 AM	2	0	26	0	1	0	29
11:45 AM	2	0	32	1	2	0	37

PM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 PM	1	0	28	1	3	0	33
12:15 PM	1	0	33	1	2	0	37
12:30 PM	0	0	29	0	2	0	31
12:45 PM	0	0	38	0	1	0	39
1:00 PM	3	0	34	0	1	0	38
1:15 PM	2	0	36	0	0	0	38
1:30 PM	1	0	39	0	1	0	41
1:45 PM	2	0	30	1	1	0	34
2:00 PM	2	0	22	0	1	0	25
2:15 PM	0	0	25	0	1	0	26
2:30 PM	1	0	38	1	0	0	40
2:45 PM	3	0	42	2	0	0	47
3:00 PM	0	0	44	1	1	0	46
3:15 PM	0	0	41	1	0	0	42
3:30 PM	0	0	31	0	0	0	31
3:45 PM	0	0	41	1	0	0	42
4:00 PM	0	0	52	2	0	0	54
4:15 PM	1	0	50	4	0	0	55
4:30 PM	1	0	34	1	0	0	36
4:45 PM	2	0	44	0	0	0	46
5:00 PM	2	1	43	0	0	0	46
5:15 PM	2	0	55	1	0	0	58
5:30 PM	4	1	39	1	1	0	46
5:45 PM	0	0	58	1	0	0	59
6:00 PM	0	0	43	0	1	0	44
6:15 PM	1	0	39	1	0	0	41
6:30 PM	1	0	28	1	0	0	30
6:45 PM	0	0	36	0	0	0	36
7:00 PM	1	0	43	0	0	0	44
7:15 PM	1	1	32	0	0	0	34
7:30 PM	1	0	32	0	0	0	33
7:45 PM	0	0	24	1	0	1	26
8:00 PM	0	1	25	0	0	0	26
8:15 PM	1	0	18	0	0	0	19
8:30 PM	0	0	22	0	0	0	22
8:45 PM	0	0	21	0	0	0	21
9:00 PM	2	0	16	0	0	0	18
9:15 PM	0	0	19	1	0	0	20
9:30 PM	0	0	19	0	0	0	19
9:45 PM	0	0	13	1	0	0	14
10:00 PM	0	0	14	0	0	0	14
10:15 PM	0	0	14	0	0	0	14
10:30 PM	0	0	11	0	0	0	11
10:45 PM	0	0	12	0	0	0	12
11:00 PM	0	0	10	0	0	0	10
11:15 PM	0	0	9	0	0	0	9
11:30 PM	0	0	11	0	0	0	11
11:45 PM	0	0	2	0	0	0	2

<b>AM Total</b>	<b>44</b>	<b>1</b>	<b>879</b>	<b>11</b>	<b>22</b>	<b>1</b>	<b>958</b>
<b>Percentage</b>	<b>4.59%</b>	<b>0.10%</b>	<b>91.75%</b>	<b>1.15%</b>	<b>2.30%</b>	<b>0.10%</b>	
<b>AM Peak</b>	<b>9:45 AM</b>	<b>6:00 AM</b>	<b>8:15 AM</b>	<b>7:30 AM</b>	<b>10:15 AM</b>	<b>8:45 AM</b>	<b>8:15 AM</b>
<b>Volume</b>	<b>15</b>	<b>1</b>	<b>247</b>	<b>6</b>	<b>8</b>	<b>1</b>	<b>268</b>

<b>PM Total</b>	<b>36</b>	<b>4</b>	<b>1439</b>	<b>24</b>	<b>16</b>	<b>1</b>	<b>1520</b>
<b>Percentage</b>	<b>2.37%</b>	<b>0.26%</b>	<b>94.67%</b>	<b>1.58%</b>	<b>1.05%</b>	<b>0.07%</b>	
<b>PM Peak</b>	<b>4:45 PM</b>	<b>4:45 PM</b>	<b>5:00 PM</b>	<b>3:45 PM</b>	<b>12:00 PM</b>	<b>7:00 PM</b>	<b>5:00 PM</b>
<b>Volume</b>	<b>10</b>	<b>2</b>	<b>195</b>	<b>8</b>	<b>8</b>	<b>1</b>	<b>209</b>
<b>Day Total</b>	<b>80</b>	<b>5</b>	<b>2318</b>	<b>35</b>	<b>38</b>	<b>2</b>	<b>2478</b>
<b>Percentage</b>	<b>3.23%</b>	<b>0.20%</b>	<b>93.54%</b>	<b>1.41%</b>	<b>1.53%</b>	<b>0.08%</b>	

23 Chauncy Street  
 east of Garden Street  
 City, State: Cambridge, MA  
 Client: Toole Design/ M. Danila  
 Site Code: 00BOS.06085.07 Task 8



PDI File # 239225 ATR-J

Direction: EB

Weekly Report

Day Date	Wednesday 03/08/23		Thursday 03/09/23												Week Ave			
	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM		
12:00	2	48	6	33	0	0	0	0	0	0	0	0	0	0	4	41		
12:15	3	35	3	37	0	0	0	0	0	0	0	0	0	0	3	36		
12:30	2	31	4	31	0	0	0	0	0	0	0	0	0	0	3	31		
12:45	1	46	2	39	0	0	0	0	0	0	0	0	0	0	2	43		
1:00	2	29	3	38	0	0	0	0	0	0	0	0	0	0	3	34		
1:15	1	37	4	38	0	0	0	0	0	0	0	0	0	0	3	38		
1:30	2	34	0	41	0	0	0	0	0	0	0	0	0	0	1	38		
1:45	0	34	1	34	0	0	0	0	0	0	0	0	0	0	1	34		
2:00	2	17	3	25	0	0	0	0	0	0	0	0	0	0	3	21		
2:15	1	22	1	26	0	0	0	0	0	0	0	0	0	0	1	24		
2:30	0	34	1	40	0	0	0	0	0	0	0	0	0	0	1	37		
2:45	1	42	1	47	0	0	0	0	0	0	0	0	0	0	1	45		
3:00	0	45	0	46	0	0	0	0	0	0	0	0	0	0	0	46		
3:15	1	47	1	42	0	0	0	0	0	0	0	0	0	0	1	45		
3:30	0	38	0	31	0	0	0	0	0	0	0	0	0	0	0	35		
3:45	0	39	0	42	0	0	0	0	0	0	0	0	0	0	0	41		
4:00	0	36	1	54	0	0	0	0	0	0	0	0	0	0	1	45		
4:15	1	58	2	55	0	0	0	0	0	0	0	0	0	0	2	57		
4:30	2	41	2	36	0	0	0	0	0	0	0	0	0	0	2	39		
4:45	1	50	2	46	0	0	0	0	0	0	0	0	0	0	2	48		
5:00	1	50	2	46	0	0	0	0	0	0	0	0	0	0	2	48		
5:15	4	51	4	58	0	0	0	0	0	0	0	0	0	0	4	55		
5:30	14	46	7	46	0	0	0	0	0	0	0	0	0	0	11	46		
5:45	8	43	9	59	0	0	0	0	0	0	0	0	0	0	9	51		
6:00	7	46	9	44	0	0	0	0	0	0	0	0	0	0	8	45		
6:15	13	56	8	41	0	0	0	0	0	0	0	0	0	0	11	49		
6:30	11	42	10	30	0	0	0	0	0	0	0	0	0	0	11	36		
6:45	19	37	19	36	0	0	0	0	0	0	0	0	0	0	19	37		
7:00	22	33	21	44	0	0	0	0	0	0	0	0	0	0	22	39		
7:15	13	31	12	34	0	0	0	0	0	0	0	0	0	0	13	33		
7:30	33	31	28	33	0	0	0	0	0	0	0	0	0	0	31	32		
7:45	43	24	54	26	0	0	0	0	0	0	0	0	0	0	49	25		
8:00	56	24	59	26	0	0	0	0	0	0	0	0	0	0	58	25		
8:15	101	29	78	19	0	0	0	0	0	0	0	0	0	0	90	24		
8:30	67	22	69	22	0	0	0	0	0	0	0	0	0	0	68	22		
8:45	47	13	57	21	0	0	0	0	0	0	0	0	0	0	52	17		
9:00	53	29	64	18	0	0	0	0	0	0	0	0	0	0	59	24		
9:15	46	9	42	20	0	0	0	0	0	0	0	0	0	0	44	15		
9:30	58	25	41	19	0	0	0	0	0	0	0	0	0	0	50	22		
9:45	40	10	55	14	0	0	0	0	0	0	0	0	0	0	48	12		
10:00	42	13	38	14	0	0	0	0	0	0	0	0	0	0	40	14		
10:15	43	4	30	14	0	0	0	0	0	0	0	0	0	0	37	9		
10:30	33	14	43	11	0	0	0	0	0	0	0	0	0	0	38	13		
10:45	38	6	27	12	0	0	0	0	0	0	0	0	0	0	33	9		
11:00	23	5	41	10	0	0	0	0	0	0	0	0	0	0	32	8		
11:15	27	7	28	9	0	0	0	0	0	0	0	0	0	0	28	8		
11:30	25	5	29	11	0	0	0	0	0	0	0	0	0	0	27	8		
11:45	38	5	37	2	0	0	0	0	0	0	0	0	0	0	38	4		
<b>Total</b>	<b>947</b>	<b>1473</b>	<b>958</b>	<b>1520</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>953</b>	<b>1497</b>		
<b>Day Total</b>	<b>2420</b>		<b>2478</b>		<b>0</b>		<b>0</b>		<b>0</b>		<b>0</b>		<b>0</b>		<b>2449</b>			
<b>Peak HR</b>	<b>8:00 AM</b>	<b>4:15 PM</b>	<b>8:15 AM</b>	<b>5:00 PM</b>													<b>8:15 AM</b>	<b>5:00 PM</b>
<b>Volume</b>	<b>271</b>	<b>199</b>	<b>268</b>	<b>209</b>													<b>268</b>	<b>200</b>

23 Chauncy Street  
east of Garden Street  
City, State: Cambridge, MA

Client: Toole Design/ M. Danila  
Site Code: 00BOS.06085.07 Task 8



PDI File #: 239225 ATR-J (Speed)

Count Date  
Wednesday, March 8, 2023

**Speed (60-minute)**

EB																
Start Time:	0 to 6	7 to 9	10 to 12	13 to 15	16 to 18	19 to 21	22 to 24	25 to 27	28 to 30	31 to 33	34 to 36	37 to 39	40+	Total	85th %ile	Ave Speed
12:00 AM	0	0	0	0	0	0	2	4	2	0	0	0	0	8	28.9	26.1
1:00 AM	0	0	0	0	0	0	3	0	1	1	0	0	0	5	30.0	26.2
2:00 AM	0	1	0	0	0	1	1	1	0	0	0	0	0	4	25.7	20.0
3:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	1	14.0	14.0
4:00 AM	0	0	0	0	0	1	0	1	1	0	1	0	0	4	32.4	27.3
5:00 AM	0	0	0	1	0	2	3	8	9	1	0	1	0	25	29.0	26.4
6:00 AM	0	0	1	0	2	6	12	8	7	0	0	0	0	36	28.0	23.6
7:00 AM	0	0	1	8	5	3	8	4	4	1	0	0	0	34	27.1	20.7
8:00 AM	0	1	4	6	8	10	14	6	3	2	1	0	1	56	26.8	21.2
9:00 AM	2	2	1	6	16	10	25	9	2	7	1	1	1	83	27.0	21.6
10:00 AM	0	0	1	13	9	15	14	14	5	4	0	0	1	76	27.0	21.6
11:00 AM	0	0	3	9	13	16	6	9	3	5	1	0	0	65	27.0	20.9
12:00 PM	0	0	0	3	7	23	18	20	8	5	0	1	1	86	28.0	23.6
1:00 PM	0	0	0	3	14	28	21	10	7	2	2	1	0	88	27.0	22.4
2:00 PM	0	0	1	4	13	13	17	8	4	4	1	0	1	66	27.3	22.2
3:00 PM	0	0	3	6	11	19	24	10	5	1	1	0	0	80	25.0	21.2
4:00 PM	0	0	0	8	16	22	25	20	11	4	2	1	0	109	28.0	22.6
5:00 PM	0	1	3	2	16	37	60	41	5	7	0	0	0	172	26.0	22.6
6:00 PM	0	0	1	10	16	50	56	17	7	3	0	2	0	162	25.0	21.6
7:00 PM	0	0	1	3	15	28	20	19	2	0	0	0	0	88	26.0	21.4
8:00 PM	0	0	3	11	12	16	17	9	5	0	0	0	0	73	25.2	20.4
9:00 PM	1	2	3	9	14	16	16	9	2	1	0	0	0	73	25.0	19.7
10:00 PM	0	1	1	2	2	10	12	5	1	0	0	0	0	34	27.0	21.4
11:00 PM	0	0	1	1	2	4	1	2	5	4	0	0	0	20	31.0	23.9
<b>Total</b>	<b>3</b>	<b>8</b>	<b>28</b>	<b>106</b>	<b>191</b>	<b>330</b>	<b>375</b>	<b>234</b>	<b>99</b>	<b>52</b>	<b>10</b>	<b>7</b>	<b>5</b>	<b>1448</b>	<b>27.0</b>	<b>21.9</b>
<b>Percent</b>	<b>0.21%</b>	<b>0.55%</b>	<b>1.93%</b>	<b>7.32%</b>	<b>13.19%</b>	<b>22.79%</b>	<b>25.90%</b>	<b>16.16%</b>	<b>6.84%</b>	<b>3.59%</b>	<b>0.69%</b>	<b>0.48%</b>	<b>0.35%</b>			

AM Peak	9:00 AM	9:00 AM	8:00 AM	10:00 AM	9:00 AM	11:00 AM	9:00 AM	10:00 AM	5:00 AM	9:00 AM	4:00 AM	5:00 AM	8:00 AM	9:00 AM
Volume	2	2	4	13	16	16	25	14	9	7	1	1	1	83

PM Peak	9:00 PM	9:00 PM	3:00 PM	8:00 PM	4:00 PM	6:00 PM	5:00 PM	5:00 PM	4:00 PM	5:00 PM	1:00 PM	6:00 PM	12:00 PM	5:00 PM
Volume	1	2	3	11	16	50	60	41	11	7	2	2	1	172

15th Percentile:	17.0 MPH	Average Speed:	21.9 MPH	Posted Speed Limit:	25 MPH
50th Percentile:	22.0 MPH	10 MPH Pace:	18 to 27 MPH	Number of Vehicles > 25 MPH:	310
85th Percentile:	27.0 MPH	Number in Pace:	1016	Percent of Vehicles > 25 MPH:	21.4%
95th Percentile:	31.0 MPH	Percent in Pace:	70.2%		

23 Chauncy Street  
east of Garden Street  
City, State: Cambridge, MA

Client: Toole Design/ M. Danila  
Site Code: 00BOS.06085.07 Task 8



PDI File #: 239225 ATR-J (Speed)

Count Date  
Thursday, March 9, 2023

Speed (60-minute)

EB																
Start Time:	0 to 6	7 to 9	10 to 12	13 to 15	16 to 18	19 to 21	22 to 24	25 to 27	28 to 30	31 to 33	34 to 36	37 to 39	40+	Total	85th %ile	Ave Speed
12:00 AM	0	0	1	1	4	1	2	1	2	1	0	0	0	13	28.4	21.2
1:00 AM	0	0	0	3	4	0	0	0	0	1	0	0	0	8	18.0	18.1
2:00 AM	0	0	3	0	0	0	1	0	1	0	1	0	0	6	30.0	19.8
3:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	31.0	31.0
4:00 AM	0	0	0	0	0	1	1	2	2	1	0	0	1	8	32.8	28.8
5:00 AM	0	0	1	0	1	1	4	6	3	2	1	0	0	19	30.3	25.5
6:00 AM	0	0	1	1	3	4	9	10	6	1	2	1	0	38	29.5	24.5
7:00 AM	0	0	4	9	6	9	18	13	4	3	1	0	0	67	27.0	21.7
8:00 AM	0	1	3	5	7	20	44	42	23	3	4	0	0	152	28.4	23.9
9:00 AM	0	0	2	5	9	22	32	28	10	3	3	2	0	116	27.8	23.6
10:00 AM	0	1	7	7	6	17	17	21	3	2	0	2	0	83	26.0	21.5
11:00 AM	0	2	2	3	8	23	23	12	7	0	0	2	2	84	27.0	22.5
12:00 PM	0	0	4	9	12	17	15	11	6	2	0	1	1	78	26.5	21.3
1:00 PM	0	1	2	4	3	30	18	16	6	3	1	2	0	86	27.0	22.7
2:00 PM	0	0	1	5	7	21	27	17	3	1	2	1	0	85	26.0	22.6
3:00 PM	0	0	2	7	13	32	45	25	13	5	1	2	0	145	27.0	22.8
4:00 PM	0	0	3	8	20	42	49	25	10	4	2	0	1	164	26.0	22.1
5:00 PM	0	0	3	16	21	51	38	27	6	8	2	0	0	172	26.0	21.6
6:00 PM	0	1	4	7	22	33	36	19	4	1	1	2	0	130	25.0	21.4
7:00 PM	0	1	8	11	17	35	23	12	5	2	1	1	0	116	25.0	20.4
8:00 PM	0	0	2	6	10	12	25	13	2	1	0	0	0	71	25.0	21.3
9:00 PM	0	1	2	6	12	16	14	6	1	3	1	0	0	62	25.0	20.7
10:00 PM	0	0	2	3	8	12	10	7	3	0	0	0	0	45	25.4	20.8
11:00 PM	0	0	0	1	4	13	3	5	0	1	1	0	0	28	26.0	21.7
Total	0	8	57	117	197	412	454	318	120	49	24	16	5	1777	27.0	22.2
Percent	0.00%	0.45%	3.21%	6.58%	11.09%	23.19%	25.55%	17.90%	6.75%	2.76%	1.35%	0.90%	0.28%			

AM Peak		11:00 AM	10:00 AM	7:00 AM	9:00 AM	11:00 AM	8:00 AM	8:00 AM	8:00 AM	7:00 AM	8:00 AM	9:00 AM	11:00 AM	8:00 AM
Volume	0	2	7	9	9	23	44	42	23	3	4	2	2	152
PM Peak		1:00 PM	7:00 PM	5:00 PM	6:00 PM	5:00 PM	4:00 PM	5:00 PM	3:00 PM	5:00 PM	2:00 PM	1:00 PM	12:00 PM	5:00 PM
Volume	0	1	8	16	22	51	49	27	13	8	2	2	1	172

15th Percentile:	17.0 MPH	Average Speed:	22.2 MPH	Posted Speed Limit:	25 MPH
50th Percentile:	22.0 MPH	10 MPH Pace:	18 to 27 MPH	Number of Vehicles > 25 MPH:	401
85th Percentile:	27.0 MPH	Number in Pace:	1260	Percent of Vehicles > 25 MPH:	22.6%
95th Percentile:	31.0 MPH	Percent in Pace:	70.9%		