

189 Walden Street  
 east of Wood Street  
 City, State: Cambridge, MA  
 Client: Toole Design/ M. Danila  
 Site Code: 00BOS.06085.07



PDI File #: 239159 ATR-B

Count Date: Wednesday, February 15, 2023  
 Direction: EB

AM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 AM	0	0	5	0	0	0	5
12:15 AM	0	0	3	0	0	0	3
12:30 AM	0	0	2	0	0	0	2
12:45 AM	0	0	0	0	0	0	0
1:00 AM	0	0	2	0	0	0	2
1:15 AM	0	0	0	0	0	0	0
1:30 AM	0	0	2	0	0	0	2
1:45 AM	0	0	2	0	0	0	2
2:00 AM	0	0	0	0	0	0	0
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	1	0	0	0	1
3:15 AM	0	0	0	0	0	0	0
3:30 AM	0	0	1	0	0	0	1
3:45 AM	1	0	1	0	0	0	2
4:00 AM	0	0	0	0	0	0	0
4:15 AM	0	0	0	1	0	0	1
4:30 AM	0	0	0	1	0	0	1
4:45 AM	0	0	0	0	0	0	0
5:00 AM	0	0	1	0	0	0	1
5:15 AM	0	0	2	0	1	0	3
5:30 AM	0	0	5	0	0	0	5
5:45 AM	0	0	6	0	1	0	7
6:00 AM	0	0	4	0	0	0	4
6:15 AM	0	0	16	0	1	0	17
6:30 AM	0	0	16	0	0	0	16
6:45 AM	1	0	14	0	0	0	15
7:00 AM	0	0	20	0	0	0	20
7:15 AM	2	0	27	0	0	0	29
7:30 AM	0	0	39	0	2	0	41
7:45 AM	0	0	33	1	1	0	35
8:00 AM	1	0	63	1	0	0	65
8:15 AM	2	0	54	2	0	0	58
8:30 AM	2	0	64	1	2	0	69
8:45 AM	1	0	60	0	2	0	63
9:00 AM	5	0	54	0	2	0	61
9:15 AM	0	0	40	0	2	0	42
9:30 AM	1	0	41	0	0	0	42
9:45 AM	1	0	48	0	1	0	50
10:00 AM	0	0	42	0	0	0	42
10:15 AM	1	0	36	0	0	0	37
10:30 AM	3	0	50	0	1	0	54
10:45 AM	1	0	47	0	2	0	50
11:00 AM	0	0	40	0	1	0	41
11:15 AM	1	0	48	0	1	0	50
11:30 AM	0	0	48	0	1	0	49
11:45 AM	2	0	67	1	4	0	74

<b>AM Total</b>	<b>25</b>	<b>0</b>	<b>1007</b>	<b>8</b>	<b>25</b>	<b>0</b>	<b>1065</b>
<b>Percentage</b>	<b>2.35%</b>	<b>0.00%</b>	<b>94.55%</b>	<b>0.75%</b>	<b>2.35%</b>	<b>0.00%</b>	
<b>AM Peak</b>	<b>8:15 AM</b>	<b>12:00 AM</b>	<b>8:00 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>10</b>	<b>0</b>	<b>241</b>	<b>5</b>	<b>8</b>	<b>0</b>	<b>255</b>

PM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 PM	0	0	41	0	0	0	41
12:15 PM	3	0	48	0	2	0	53
12:30 PM	1	0	55	0	2	0	58
12:45 PM	0	0	47	2	1	0	50
1:00 PM	0	0	41	0	0	0	41
1:15 PM	3	0	39	0	0	0	42
1:30 PM	0	0	56	0	1	0	57
1:45 PM	0	1	54	0	2	0	57
2:00 PM	1	0	68	0	2	0	71
2:15 PM	0	0	50	1	1	0	52
2:30 PM	2	0	65	1	1	0	69
2:45 PM	0	0	67	3	2	0	72
3:00 PM	4	0	97	1	2	0	104
3:15 PM	0	0	79	3	3	0	85
3:30 PM	1	1	77	0	2	0	81
3:45 PM	2	0	96	0	2	0	100
4:00 PM	1	0	97	1	0	0	99
4:15 PM	2	0	91	0	0	0	93
4:30 PM	0	0	81	0	1	0	82
4:45 PM	1	0	96	0	1	0	98
5:00 PM	2	0	92	0	0	0	94
5:15 PM	2	0	83	1	1	0	87
5:30 PM	1	0	88	0	0	0	89
5:45 PM	1	0	108	0	1	0	110
6:00 PM	2	0	84	0	1	0	87
6:15 PM	0	0	99	0	0	0	99
6:30 PM	0	0	73	0	0	0	73
6:45 PM	2	0	74	0	1	0	77
7:00 PM	0	0	55	0	1	0	56
7:15 PM	0	0	58	0	1	0	59
7:30 PM	1	0	48	0	0	0	49
7:45 PM	0	0	44	0	0	0	44
8:00 PM	1	0	52	0	0	0	53
8:15 PM	1	0	45	0	0	0	46
8:30 PM	1	0	42	0	2	0	45
8:45 PM	0	0	24	0	0	0	24
9:00 PM	0	0	31	0	0	0	31
9:15 PM	0	0	27	0	0	0	27
9:30 PM	1	0	23	0	1	0	25
9:45 PM	0	0	24	0	0	0	24
10:00 PM	1	0	20	0	0	0	21
10:15 PM	1	0	23	0	1	0	25
10:30 PM	0	0	11	0	1	0	12
10:45 PM	0	0	13	0	0	0	13
11:00 PM	1	0	8	0	0	0	9
11:15 PM	0	0	10	0	0	0	10
11:30 PM	0	0	7	0	0	0	7
11:45 PM	0	0	6	0	0	0	6

<b>PM Total</b>	<b>39</b>	<b>2</b>	<b>2617</b>	<b>13</b>	<b>36</b>	<b>0</b>	<b>2707</b>
<b>Percentage</b>	<b>1.44%</b>	<b>0.07%</b>	<b>96.68%</b>	<b>0.48%</b>	<b>1.33%</b>	<b>0.00%</b>	
<b>PM Peak</b>	<b>3:00 PM</b>	<b>1:00 PM</b>	<b>5:30 PM</b>	<b>2:30 PM</b>	<b>2:45 PM</b>	<b>12:00 PM</b>	<b>5:30 PM</b>
<b>Volume</b>	<b>7</b>	<b>1</b>	<b>379</b>	<b>8</b>	<b>9</b>	<b>0</b>	<b>385</b>
<b>Day Total</b>	<b>64</b>	<b>2</b>	<b>3624</b>	<b>21</b>	<b>61</b>	<b>0</b>	<b>3772</b>
<b>Percentage</b>	<b>1.70%</b>	<b>0.05%</b>	<b>96.08%</b>	<b>0.56%</b>	<b>1.62%</b>	<b>0.00%</b>	

189 Walden Street  
 east of Wood Street  
 City, State: Cambridge, MA  
 Client: Toole Design/ M. Danila  
 Site Code: 00BOS.06085.07



PDI File #: 239159 ATR-B

Count Date: Thursday, February 16, 2023  
 Direction: EB

AM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 AM	0	0	4	0	0	0	4
12:15 AM	0	0	2	0	0	0	2
12:30 AM	0	0	0	0	0	0	0
12:45 AM	0	0	3	0	0	0	3
1:00 AM	0	0	0	0	0	0	0
1:15 AM	0	0	1	0	0	0	1
1:30 AM	0	0	1	0	0	0	1
1:45 AM	0	0	1	0	0	0	1
2:00 AM	0	0	1	0	0	0	1
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	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0
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	0	0	0	0	0
4:30 AM	0	0	1	0	1	0	2
4:45 AM	0	0	0	0	0	0	0
5:00 AM	0	0	2	0	1	0	3
5:15 AM	0	0	1	0	0	0	1
5:30 AM	0	0	4	0	0	0	4
5:45 AM	0	0	2	0	0	0	2
6:00 AM	0	0	3	0	0	0	3
6:15 AM	0	0	7	0	0	0	7
6:30 AM	0	0	17	0	0	0	17
6:45 AM	0	0	17	0	0	0	17
7:00 AM	0	0	22	0	1	0	23
7:15 AM	1	0	32	0	0	0	33
7:30 AM	1	0	36	0	0	0	37
7:45 AM	2	0	26	0	0	0	28
8:00 AM	2	0	55	0	0	0	57
8:15 AM	1	1	44	2	2	0	50
8:30 AM	1	1	62	1	0	0	65
8:45 AM	5	0	59	0	0	0	64
9:00 AM	2	0	65	0	2	0	69
9:15 AM	0	0	55	0	0	0	55
9:30 AM	0	0	41	0	0	0	41
9:45 AM	2	0	44	0	0	0	46
10:00 AM	2	0	48	0	1	0	51
10:15 AM	1	0	42	0	0	0	43
10:30 AM	1	0	45	1	0	0	47
10:45 AM	4	0	49	0	0	0	53
11:00 AM	1	0	42	0	0	0	43
11:15 AM	1	0	49	0	2	0	52
11:30 AM	1	0	46	0	1	0	48
11:45 AM	1	0	51	0	0	1	53

PM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 PM	0	0	57	0	2	0	59
12:15 PM	2	1	45	0	2	0	50
12:30 PM	1	0	41	0	0	0	42
12:45 PM	0	0	53	1	2	0	56
1:00 PM	0	1	45	0	1	0	47
1:15 PM	2	0	46	0	4	0	52
1:30 PM	0	0	52	1	1	0	54
1:45 PM	2	1	68	0	3	0	74
2:00 PM	1	0	56	2	2	0	61
2:15 PM	1	0	68	1	0	0	70
2:30 PM	2	1	75	1	0	0	79
2:45 PM	0	0	88	3	1	0	92
3:00 PM	0	0	90	1	1	0	92
3:15 PM	0	0	81	1	0	0	82
3:30 PM	1	0	94	0	0	0	95
3:45 PM	1	0	65	0	0	0	66
4:00 PM	0	0	98	0	0	0	98
4:15 PM	1	0	93	1	1	0	96
4:30 PM	0	0	61	0	0	0	61
4:45 PM	1	0	85	1	0	0	87
5:00 PM	1	0	98	0	2	0	101
5:15 PM	3	0	83	1	1	0	88
5:30 PM	2	1	106	1	0	0	110
5:45 PM	1	1	96	0	1	0	99
6:00 PM	2	0	84	0	1	0	87
6:15 PM	1	0	89	0	0	0	90
6:30 PM	2	0	94	0	0	0	96
6:45 PM	1	0	84	0	1	0	86
7:00 PM	2	0	51	0	0	0	53
7:15 PM	0	0	43	1	0	0	44
7:30 PM	1	0	53	0	0	0	54
7:45 PM	0	0	40	0	0	0	40
8:00 PM	1	0	54	0	0	0	55
8:15 PM	0	0	27	0	0	0	27
8:30 PM	0	0	30	0	0	0	30
8:45 PM	0	0	28	0	0	0	28
9:00 PM	0	0	32	0	0	0	32
9:15 PM	0	0	24	0	0	0	24
9:30 PM	0	0	22	0	0	0	22
9:45 PM	0	0	24	0	0	0	24
10:00 PM	0	0	17	0	0	0	17
10:15 PM	0	0	16	0	0	0	16
10:30 PM	0	0	11	0	0	0	11
10:45 PM	0	0	10	0	0	0	10
11:00 PM	0	0	10	0	0	0	10
11:15 PM	2	0	15	0	0	0	17
11:30 PM	0	0	7	0	0	0	7
11:45 PM	0	0	7	0	0	0	7

<b>AM Total</b>	<b>29</b>	<b>2</b>	<b>982</b>	<b>4</b>	<b>11</b>	<b>1</b>	<b>1029</b>
<b>Percentage</b>	<b>2.82%</b>	<b>0.19%</b>	<b>95.43%</b>	<b>0.39%</b>	<b>1.07%</b>	<b>0.10%</b>	
<b>AM Peak</b>	<b>8:00 AM</b>	<b>7:45 AM</b>	<b>8:30 AM</b>	<b>7:45 AM</b>	<b>8:15 AM</b>	<b>11:00 AM</b>	<b>8:30 AM</b>
<b>Volume</b>	<b>9</b>	<b>2</b>	<b>241</b>	<b>3</b>	<b>4</b>	<b>1</b>	<b>253</b>

<b>PM Total</b>	<b>34</b>	<b>6</b>	<b>2616</b>	<b>16</b>	<b>26</b>	<b>0</b>	<b>2698</b>
<b>Percentage</b>	<b>1.26%</b>	<b>0.22%</b>	<b>96.96%</b>	<b>0.59%</b>	<b>0.96%</b>	<b>0.00%</b>	
<b>PM Peak</b>	<b>5:15 PM</b>	<b>12:15 PM</b>	<b>5:00 PM</b>	<b>2:00 PM</b>	<b>1:15 PM</b>	<b>12:00 PM</b>	<b>5:00 PM</b>
<b>Volume</b>	<b>8</b>	<b>2</b>	<b>383</b>	<b>7</b>	<b>10</b>	<b>0</b>	<b>398</b>
<b>Day Total</b>	<b>63</b>	<b>8</b>	<b>3598</b>	<b>20</b>	<b>37</b>	<b>1</b>	<b>3727</b>
<b>Percentage</b>	<b>1.69%</b>	<b>0.21%</b>	<b>96.54%</b>	<b>0.54%</b>	<b>0.99%</b>	<b>0.03%</b>	

189 Walden Street  
 east of Wood Street  
 City, State: Cambridge, MA  
 Client: Toole Design/ M. Danila  
 Site Code: 00BOS.06085.07



157 Washington Street, Suite 2  
 Hudson, MA 01749  
 Office: 508-875-0100 Fax: 508-875-0118

PDI File #: 239159 ATR-B

Count Date: **Wednesday, February 15, 2023**  
 Direction: **WB**

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	1	0	0	0	1
12:30 AM	0	0	5	0	0	0	5
12:45 AM	0	0	1	0	0	0	1
1:00 AM	1	0	6	0	0	0	7
1:15 AM	0	0	3	0	0	0	3
1:30 AM	0	0	3	0	0	0	3
1:45 AM	0	0	1	0	0	0	1
2:00 AM	0	0	2	0	0	0	2
2:15 AM	0	0	2	0	0	0	2
2:30 AM	0	0	2	0	0	0	2
2:45 AM	0	0	0	0	0	0	0
3:00 AM	0	0	1	0	0	0	1
3:15 AM	0	0	0	0	0	0	0
3:30 AM	0	0	5	0	0	0	5
3:45 AM	0	0	4	0	0	0	4
4:00 AM	0	0	1	0	0	0	1
4:15 AM	0	0	4	0	1	0	5
4:30 AM	0	0	3	0	0	0	3
4:45 AM	0	0	4	0	1	0	5
5:00 AM	0	0	5	0	0	0	5
5:15 AM	0	0	5	0	0	0	5
5:30 AM	0	0	13	0	0	0	13
5:45 AM	0	0	7	0	0	0	7
6:00 AM	0	0	12	0	0	0	12
6:15 AM	1	0	23	0	0	0	24
6:30 AM	0	0	35	0	0	0	35
6:45 AM	0	0	45	0	1	0	46
7:00 AM	0	0	52	2	1	0	55
7:15 AM	3	0	68	0	0	0	71
7:30 AM	0	0	82	0	0	0	82
7:45 AM	0	0	84	2	3	0	89
8:00 AM	2	0	116	1	2	0	121
8:15 AM	0	0	106	0	1	0	107
8:30 AM	0	0	111	0	1	0	112
8:45 AM	2	0	103	0	0	0	105
9:00 AM	1	0	81	1	1	0	84
9:15 AM	0	0	65	0	1	0	66
9:30 AM	1	0	61	0	1	0	63
9:45 AM	1	0	45	0	0	0	46
10:00 AM	0	0	59	0	0	0	59
10:15 AM	0	0	51	0	0	0	51
10:30 AM	2	0	46	1	3	0	52
10:45 AM	0	0	59	0	1	0	60
11:00 AM	0	0	56	4	0	0	60
11:15 AM	0	0	50	1	1	1	53
11:30 AM	0	0	48	1	1	0	50
11:45 AM	0	0	59	0	3	0	62

PM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 PM	1	0	58	0	2	0	61
12:15 PM	0	0	67	0	3	0	70
12:30 PM	0	0	50	2	0	0	52
12:45 PM	1	0	79	1	1	0	82
1:00 PM	0	0	60	0	1	0	61
1:15 PM	1	0	53	0	3	0	57
1:30 PM	1	0	64	0	1	0	66
1:45 PM	0	1	57	0	2	0	60
2:00 PM	1	1	64	1	1	0	68
2:15 PM	2	1	74	1	1	0	79
2:30 PM	0	0	74	2	1	0	77
2:45 PM	2	0	104	0	2	0	108
3:00 PM	1	0	101	1	2	0	105
3:15 PM	2	0	102	0	2	0	106
3:30 PM	2	0	85	1	4	0	92
3:45 PM	1	0	61	0	2	0	64
4:00 PM	1	0	88	0	1	0	90
4:15 PM	0	0	100	1	0	0	101
4:30 PM	2	0	89	0	0	0	91
4:45 PM	0	0	111	0	0	0	111
5:00 PM	1	0	98	0	1	0	100
5:15 PM	2	0	115	0	0	0	117
5:30 PM	6	0	102	2	1	0	111
5:45 PM	0	0	98	0	1	0	99
6:00 PM	1	1	89	1	3	0	95
6:15 PM	0	0	79	0	0	0	79
6:30 PM	1	0	82	0	0	0	83
6:45 PM	2	0	58	0	2	0	62
7:00 PM	0	0	60	0	0	0	60
7:15 PM	3	0	45	0	0	0	48
7:30 PM	2	0	46	0	0	0	48
7:45 PM	0	0	43	0	0	0	43
8:00 PM	0	0	52	0	0	0	52
8:15 PM	1	0	32	0	0	0	33
8:30 PM	0	0	40	0	0	0	40
8:45 PM	0	0	37	0	0	0	37
9:00 PM	0	0	34	0	0	0	34
9:15 PM	0	0	32	0	0	0	32
9:30 PM	0	0	27	0	0	0	27
9:45 PM	0	0	24	0	0	0	24
10:00 PM	0	0	18	0	1	0	19
10:15 PM	0	0	34	0	0	0	34
10:30 PM	0	0	23	1	0	0	24
10:45 PM	0	0	17	0	0	0	17
11:00 PM	1	0	14	0	0	0	15
11:15 PM	1	0	14	0	0	0	15
11:30 PM	0	0	13	0	0	0	13
11:45 PM	0	0	9	0	0	0	9

<b>AM Total</b>	<b>14</b>	<b>0</b>	<b>1601</b>	<b>13</b>	<b>23</b>	<b>1</b>	<b>1652</b>
<b>Percentage</b>	<b>0.85%</b>	<b>0.00%</b>	<b>96.91%</b>	<b>0.79%</b>	<b>1.39%</b>	<b>0.06%</b>	
<b>AM Peak</b>	<b>7:15 AM</b>	<b>12:00 AM</b>	<b>8:00 AM</b>	<b>10:30 AM</b>	<b>7:45 AM</b>	<b>10:30 AM</b>	<b>8:00 AM</b>
<b>Volume</b>	<b>5</b>	<b>0</b>	<b>436</b>	<b>6</b>	<b>7</b>	<b>1</b>	<b>445</b>

<b>PM Total</b>	<b>39</b>	<b>4</b>	<b>2876</b>	<b>14</b>	<b>38</b>	<b>0</b>	<b>2971</b>
<b>Percentage</b>	<b>1.31%</b>	<b>0.13%</b>	<b>96.80%</b>	<b>0.47%</b>	<b>1.28%</b>	<b>0.00%</b>	
<b>PM Peak</b>	<b>4:45 PM</b>	<b>1:30 PM</b>	<b>4:45 PM</b>	<b>1:45 PM</b>	<b>2:45 PM</b>	<b>12:00 PM</b>	<b>4:45 PM</b>
<b>Volume</b>	<b>9</b>	<b>3</b>	<b>426</b>	<b>4</b>	<b>10</b>	<b>0</b>	<b>439</b>

<b>Day Total</b>	<b>53</b>	<b>4</b>	<b>4477</b>	<b>27</b>	<b>61</b>	<b>1</b>	<b>4623</b>
<b>Percentage</b>	<b>1.15%</b>	<b>0.09%</b>	<b>96.84%</b>	<b>0.58%</b>	<b>1.32%</b>	<b>0.02%</b>	

189 Walden Street  
 east of Wood Street  
 City, State: Cambridge, MA  
 Client: Toole Design/ M. Danila  
 Site Code: 00BOS.06085.07



PDI File #: 239159 ATR-B

Count Date: Thursday, February 16, 2023  
 Direction: WB

AM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 AM	0	0	5	0	0	0	5
12:15 AM	0	0	8	0	1	0	9
12:30 AM	0	0	6	0	0	0	6
12:45 AM	0	0	0	0	0	0	0
1:00 AM	0	0	3	0	0	0	3
1:15 AM	0	0	5	0	0	0	5
1:30 AM	0	0	5	0	0	0	5
1:45 AM	0	0	1	0	0	0	1
2:00 AM	0	0	1	0	0	0	1
2:15 AM	0	0	0	0	0	0	0
2:30 AM	0	0	3	0	0	0	3
2:45 AM	0	0	1	0	0	0	1
3:00 AM	0	0	1	0	0	0	1
3:15 AM	0	0	2	0	0	0	2
3:30 AM	0	0	4	0	0	0	4
3:45 AM	0	0	2	0	0	0	2
4:00 AM	0	0	3	0	0	0	3
4:15 AM	0	0	1	0	0	0	1
4:30 AM	0	0	1	0	0	0	1
4:45 AM	0	0	2	0	1	0	3
5:00 AM	0	0	5	0	1	0	6
5:15 AM	0	0	6	0	0	0	6
5:30 AM	0	0	5	0	2	0	7
5:45 AM	0	0	7	0	0	0	7
6:00 AM	0	0	11	0	0	0	11
6:15 AM	0	0	17	0	1	0	18
6:30 AM	0	0	30	0	3	0	33
6:45 AM	0	0	44	0	1	0	45
7:00 AM	3	0	53	2	0	0	58
7:15 AM	0	0	65	0	0	0	65
7:30 AM	1	0	70	1	2	0	74
7:45 AM	2	0	106	0	0	0	108
8:00 AM	0	0	107	0	0	0	107
8:15 AM	0	0	105	1	2	0	108
8:30 AM	0	0	107	1	1	0	109
8:45 AM	1	1	91	0	1	0	94
9:00 AM	1	0	64	0	0	0	65
9:15 AM	3	1	57	0	0	0	61
9:30 AM	0	3	84	2	0	1	90
9:45 AM	0	0	41	0	2	0	43
10:00 AM	0	0	55	0	0	0	55
10:15 AM	0	0	61	0	1	0	62
10:30 AM	0	0	51	1	0	0	52
10:45 AM	1	0	46	0	3	0	50
11:00 AM	1	0	41	0	3	0	45
11:15 AM	2	0	56	1	2	0	61
11:30 AM	0	0	65	0	2	0	67
11:45 AM	0	0	52	0	2	0	54

<b>AM Total</b>	15	5	1556	9	31	1	1617
<b>Percentage</b>	0.93%	0.31%	96.23%	0.56%	1.92%	0.06%	
<b>AM Peak</b>	7:00 AM	8:45 AM	7:45 AM	6:45 AM	10:45 AM	8:45 AM	7:45 AM
<b>Volume</b>	6	5	425	3	10	1	432

PM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 PM	2	0	45	0	0	0	47
12:15 PM	0	0	77	0	0	0	77
12:30 PM	0	1	59	0	2	0	62
12:45 PM	1	0	59	0	0	0	60
1:00 PM	0	0	63	0	0	0	63
1:15 PM	0	0	62	0	1	0	63
1:30 PM	1	0	59	0	1	0	61
1:45 PM	0	1	64	0	0	0	65
2:00 PM	1	0	70	0	3	0	74
2:15 PM	2	0	63	1	0	0	66
2:30 PM	1	0	60	2	0	0	63
2:45 PM	3	0	75	0	2	0	80
3:00 PM	0	0	91	0	0	0	91
3:15 PM	0	0	77	0	2	0	79
3:30 PM	1	0	62	1	1	0	65
3:45 PM	1	0	86	0	0	0	87
4:00 PM	0	1	93	0	0	0	94
4:15 PM	0	0	88	0	1	0	89
4:30 PM	0	0	82	2	0	0	84
4:45 PM	2	0	112	0	0	0	114
5:00 PM	6	0	90	0	1	0	97
5:15 PM	1	0	91	1	1	0	94
5:30 PM	0	0	107	0	1	0	108
5:45 PM	0	0	92	0	0	0	92
6:00 PM	0	0	86	0	1	0	87
6:15 PM	1	0	98	0	2	0	101
6:30 PM	3	0	66	0	1	0	70
6:45 PM	1	0	46	0	1	0	48
7:00 PM	2	0	47	0	0	0	49
7:15 PM	0	0	70	1	0	0	71
7:30 PM	0	1	44	0	0	0	45
7:45 PM	0	0	41	0	0	0	41
8:00 PM	0	0	57	0	0	0	57
8:15 PM	0	0	48	0	0	0	48
8:30 PM	0	0	48	0	0	0	48
8:45 PM	1	0	40	0	2	0	43
9:00 PM	0	0	35	0	0	0	35
9:15 PM	0	0	33	0	0	0	33
9:30 PM	0	0	32	0	0	0	32
9:45 PM	1	0	26	0	0	0	27
10:00 PM	0	0	26	0	0	0	26
10:15 PM	0	0	27	0	1	0	28
10:30 PM	0	0	21	0	0	0	21
10:45 PM	0	0	16	0	0	0	16
11:00 PM	0	0	13	0	0	0	13
11:15 PM	0	0	10	0	0	0	10
11:30 PM	0	0	10	0	0	0	10
11:45 PM	0	0	10	0	0	0	10

<b>PM Total</b>	31	4	2777	8	24	0	2844
<b>Percentage</b>	1.09%	0.14%	97.64%	0.28%	0.84%	0.00%	
<b>PM Peak</b>	4:30 PM	12:00 PM	4:45 PM	1:45 PM	1:15 PM	12:00 PM	4:45 PM
<b>Volume</b>	9	1	400	3	5	0	413
<b>Day Total</b>	46	9	4333	17	55	1	4461
<b>Percentage</b>	1.03%	0.20%	97.13%	0.38%	1.23%	0.02%	

189 Walden Street  
 east of Wood Street  
 City, State: Cambridge, MA  
 Client: Toole Design/ M. Danila  
 Site Code: 00BOS.06085.07



PRECISION  
 DATA  
 INDUSTRIES, LLC  
 157 Washington Street, Suite 2  
 Hudson, MA 01749  
 Office: 508-875-0100 Fax: 508-875-0118

PDI File # 239159 ATR-B

Direction: EB

Weekly Report

Day Date	Wednesday 02/15/23		Thursday 02/16/23												Week Ave			
	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM		
12:00	5	41	4	59	0	0	0	0	0	0	0	0	0	0	5	50		
12:15	3	53	2	50	0	0	0	0	0	0	0	0	0	0	3	52		
12:30	2	58	0	42	0	0	0	0	0	0	0	0	0	0	1	50		
12:45	0	50	3	56	0	0	0	0	0	0	0	0	0	0	2	53		
1:00	2	41	0	47	0	0	0	0	0	0	0	0	0	0	1	44		
1:15	0	42	1	52	0	0	0	0	0	0	0	0	0	0	1	47		
1:30	2	57	1	54	0	0	0	0	0	0	0	0	0	0	2	56		
1:45	2	57	1	74	0	0	0	0	0	0	0	0	0	0	2	66		
2:00	0	71	1	61	0	0	0	0	0	0	0	0	0	0	1	66		
2:15	1	52	1	70	0	0	0	0	0	0	0	0	0	0	1	61		
2:30	1	69	1	79	0	0	0	0	0	0	0	0	0	0	1	74		
2:45	1	72	0	92	0	0	0	0	0	0	0	0	0	0	1	82		
3:00	1	104	0	92	0	0	0	0	0	0	0	0	0	0	1	98		
3:15	0	85	0	82	0	0	0	0	0	0	0	0	0	0	0	84		
3:30	1	81	0	95	0	0	0	0	0	0	0	0	0	0	1	88		
3:45	2	100	0	66	0	0	0	0	0	0	0	0	0	0	1	83		
4:00	0	99	0	98	0	0	0	0	0	0	0	0	0	0	0	99		
4:15	1	93	0	96	0	0	0	0	0	0	0	0	0	0	1	95		
4:30	1	82	2	61	0	0	0	0	0	0	0	0	0	0	2	72		
4:45	0	98	0	87	0	0	0	0	0	0	0	0	0	0	0	93		
5:00	1	94	3	101	0	0	0	0	0	0	0	0	0	0	2	98		
5:15	3	87	1	88	0	0	0	0	0	0	0	0	0	0	2	88		
5:30	5	89	4	110	0	0	0	0	0	0	0	0	0	0	5	100		
5:45	7	110	2	99	0	0	0	0	0	0	0	0	0	0	5	105		
6:00	4	87	3	87	0	0	0	0	0	0	0	0	0	0	4	87		
6:15	17	99	7	90	0	0	0	0	0	0	0	0	0	0	12	95		
6:30	16	73	17	96	0	0	0	0	0	0	0	0	0	0	17	85		
6:45	15	77	17	86	0	0	0	0	0	0	0	0	0	0	16	82		
7:00	20	56	23	53	0	0	0	0	0	0	0	0	0	0	22	55		
7:15	29	59	33	44	0	0	0	0	0	0	0	0	0	0	31	52		
7:30	41	49	37	54	0	0	0	0	0	0	0	0	0	0	39	52		
7:45	35	44	28	40	0	0	0	0	0	0	0	0	0	0	32	42		
8:00	65	53	57	55	0	0	0	0	0	0	0	0	0	0	61	54		
8:15	58	46	50	27	0	0	0	0	0	0	0	0	0	0	54	37		
8:30	69	45	65	30	0	0	0	0	0	0	0	0	0	0	67	38		
8:45	63	24	64	28	0	0	0	0	0	0	0	0	0	0	64	26		
9:00	61	31	69	32	0	0	0	0	0	0	0	0	0	0	65	32		
9:15	42	27	55	24	0	0	0	0	0	0	0	0	0	0	49	26		
9:30	42	25	41	22	0	0	0	0	0	0	0	0	0	0	42	24		
9:45	50	24	46	24	0	0	0	0	0	0	0	0	0	0	48	24		
10:00	42	21	51	17	0	0	0	0	0	0	0	0	0	0	47	19		
10:15	37	25	43	16	0	0	0	0	0	0	0	0	0	0	40	21		
10:30	54	12	47	11	0	0	0	0	0	0	0	0	0	0	51	12		
10:45	50	13	53	10	0	0	0	0	0	0	0	0	0	0	52	12		
11:00	41	9	43	10	0	0	0	0	0	0	0	0	0	0	42	10		
11:15	50	10	52	17	0	0	0	0	0	0	0	0	0	0	51	14		
11:30	49	7	48	7	0	0	0	0	0	0	0	0	0	0	49	7		
11:45	74	6	53	7	0	0	0	0	0	0	0	0	0	0	64	7		
<b>Total</b>	<b>1065</b>	<b>2707</b>	<b>1029</b>	<b>2698</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>1047</b>	<b>2703</b>		
<b>Day Total</b>	<b>3772</b>		<b>3727</b>		<b>0</b>		<b>0</b>		<b>0</b>		<b>0</b>		<b>0</b>		<b>3750</b>			
<b>Peak HR</b>	<b>8:00 AM</b>	<b>5:30 PM</b>	<b>8:30 AM</b>	<b>5:00 PM</b>													<b>8:15 AM</b>	<b>5:00 PM</b>
<b>Volume</b>	<b>255</b>	<b>385</b>	<b>253</b>	<b>398</b>													<b>250</b>	<b>389</b>

189 Walden Street  
 east of Wood Street  
 City, State: Cambridge, MA  
 Client: Toole Design/ M. Danila  
 Site Code: 00BOS.06085.07



PDI File # 239159 ATR-B

Direction: WB

Weekly Report

Day Date	Wednesday 02/15/23		Thursday 02/16/23												Week Ave			
	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM		
12:00	6	61	5	47	0	0	0	0	0	0	0	0	0	0	6	54		
12:15	1	70	9	77	0	0	0	0	0	0	0	0	0	0	5	74		
12:30	5	52	6	62	0	0	0	0	0	0	0	0	0	0	6	57		
12:45	1	82	0	60	0	0	0	0	0	0	0	0	0	0	1	71		
1:00	7	61	3	63	0	0	0	0	0	0	0	0	0	0	5	62		
1:15	3	57	5	63	0	0	0	0	0	0	0	0	0	0	4	60		
1:30	3	66	5	61	0	0	0	0	0	0	0	0	0	0	4	64		
1:45	1	60	1	65	0	0	0	0	0	0	0	0	0	0	1	63		
2:00	2	68	1	74	0	0	0	0	0	0	0	0	0	0	2	71		
2:15	2	79	0	66	0	0	0	0	0	0	0	0	0	0	1	73		
2:30	2	77	3	63	0	0	0	0	0	0	0	0	0	0	3	70		
2:45	0	108	1	80	0	0	0	0	0	0	0	0	0	0	1	94		
3:00	1	105	1	91	0	0	0	0	0	0	0	0	0	0	1	98		
3:15	0	106	2	79	0	0	0	0	0	0	0	0	0	0	1	93		
3:30	5	92	4	65	0	0	0	0	0	0	0	0	0	0	5	79		
3:45	4	64	2	87	0	0	0	0	0	0	0	0	0	0	3	76		
4:00	1	90	3	94	0	0	0	0	0	0	0	0	0	0	2	92		
4:15	5	101	1	89	0	0	0	0	0	0	0	0	0	0	3	95		
4:30	3	91	1	84	0	0	0	0	0	0	0	0	0	0	2	88		
4:45	5	111	3	114	0	0	0	0	0	0	0	0	0	0	4	113		
5:00	5	100	6	97	0	0	0	0	0	0	0	0	0	0	6	99		
5:15	5	117	6	94	0	0	0	0	0	0	0	0	0	0	6	106		
5:30	13	111	7	108	0	0	0	0	0	0	0	0	0	0	10	110		
5:45	7	99	7	92	0	0	0	0	0	0	0	0	0	0	7	96		
6:00	12	95	11	87	0	0	0	0	0	0	0	0	0	0	12	91		
6:15	24	79	18	101	0	0	0	0	0	0	0	0	0	0	21	90		
6:30	35	83	33	70	0	0	0	0	0	0	0	0	0	0	34	77		
6:45	46	62	45	48	0	0	0	0	0	0	0	0	0	0	46	55		
7:00	55	60	58	49	0	0	0	0	0	0	0	0	0	0	57	55		
7:15	71	48	65	71	0	0	0	0	0	0	0	0	0	0	68	60		
7:30	82	48	74	45	0	0	0	0	0	0	0	0	0	0	78	47		
7:45	89	43	108	41	0	0	0	0	0	0	0	0	0	0	99	42		
8:00	121	52	107	57	0	0	0	0	0	0	0	0	0	0	114	55		
8:15	107	33	108	48	0	0	0	0	0	0	0	0	0	0	108	41		
8:30	112	40	109	48	0	0	0	0	0	0	0	0	0	0	111	44		
8:45	105	37	94	43	0	0	0	0	0	0	0	0	0	0	100	40		
9:00	84	34	65	35	0	0	0	0	0	0	0	0	0	0	75	35		
9:15	66	32	61	33	0	0	0	0	0	0	0	0	0	0	64	33		
9:30	63	27	90	32	0	0	0	0	0	0	0	0	0	0	77	30		
9:45	46	24	43	27	0	0	0	0	0	0	0	0	0	0	45	26		
10:00	59	19	55	26	0	0	0	0	0	0	0	0	0	0	57	23		
10:15	51	34	62	28	0	0	0	0	0	0	0	0	0	0	57	31		
10:30	52	24	52	21	0	0	0	0	0	0	0	0	0	0	52	23		
10:45	60	17	50	16	0	0	0	0	0	0	0	0	0	0	55	17		
11:00	60	15	45	13	0	0	0	0	0	0	0	0	0	0	53	14		
11:15	53	15	61	10	0	0	0	0	0	0	0	0	0	0	57	13		
11:30	50	13	67	10	0	0	0	0	0	0	0	0	0	0	59	12		
11:45	62	9	54	10	0	0	0	0	0	0	0	0	0	0	58	10		
<b>Total</b>	<b>1652</b>	<b>2971</b>	<b>1617</b>	<b>2844</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>1635</b>	<b>2908</b>		
<b>Day Total</b>	<b>4623</b>		<b>4461</b>		<b>0</b>		<b>0</b>		<b>0</b>		<b>0</b>		<b>0</b>		<b>4542</b>			
<b>Peak HR</b>	<b>8:00 AM</b>	<b>4:45 PM</b>	<b>7:45 AM</b>	<b>4:45 PM</b>													<b>8:00 AM</b>	<b>4:45 PM</b>
<b>Volume</b>	<b>445</b>	<b>439</b>	<b>432</b>	<b>413</b>													<b>432</b>	<b>426</b>

189 Walden Street  
east of Wood Street  
City, State: Cambridge, MA

Client: Toole Design/ M. Danilla  
Site Code: 00BOS.06085.07



PDI File #: 239159 ATR-B (Speed)

Count Date  
Wednesday, February 15, 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	1	1	0	3	5	0	0	0	0	10	29.0	26.2
1:00 AM	0	0	0	0	0	0	0	3	3	1	0	0	0	7	30.2	28.4
2:00 AM	0	0	0	1	0	1	1	0	0	0	1	1	0	5	36.0	26.2
3:00 AM	0	0	1	0	0	0	1	0	2	0	0	0	0	4	29.1	23.5
4:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	1	3	42.1	33.7
5:00 AM	0	0	0	0	2	1	2	7	2	5	0	1	0	20	32.2	26.8
6:00 AM	0	0	0	0	4	9	17	10	7	8	2	3	1	61	32.0	26.1
7:00 AM	0	1	0	1	3	16	32	32	9	14	12	6	0	126	33.0	26.3
8:00 AM	1	2	1	7	11	46	51	27	19	26	14	16	5	226	34.0	25.7
9:00 AM	0	0	0	2	6	25	38	49	28	21	12	13	4	198	33.0	27.1
10:00 AM	1	0	0	0	4	16	41	33	30	30	14	15	7	191	35.0	28.2
11:00 AM	0	1	0	1	5	28	48	45	25	27	15	12	13	220	35.0	27.5
12:00 PM	0	0	1	1	5	15	58	49	30	21	16	18	8	222	34.9	27.7
1:00 PM	0	0	1	1	11	23	36	51	35	23	12	11	2	206	33.0	26.7
2:00 PM	0	0	2	4	14	33	48	52	32	23	7	14	8	237	32.0	26.2
3:00 PM	0	2	4	6	23	68	76	52	21	31	21	9	4	317	32.0	24.7
4:00 PM	0	1	2	4	30	44	73	52	17	38	31	12	3	307	33.1	25.7
5:00 PM	2	1	6	12	20	51	73	36	31	27	20	11	4	294	32.0	24.7
6:00 PM	1	5	4	9	25	58	62	38	19	29	17	12	4	283	32.0	24.4
7:00 PM	1	0	1	5	7	36	55	36	20	21	16	9	5	212	33.0	25.9
8:00 PM	0	0	0	4	9	25	44	30	18	22	12	7	4	175	33.0	26.2
9:00 PM	0	0	0	0	1	17	24	30	16	12	9	3	2	114	33.0	26.9
10:00 PM	0	0	1	2	1	5	16	22	11	10	4	3	4	79	33.0	27.4
11:00 PM	0	0	1	1	0	3	8	5	7	9	1	2	0	37	32.0	27.0
Total	6	13	25	61	182	521	805	662	387	399	236	178	79	3554	33.0	26.1
Percent	0.17%	0.37%	0.70%	1.72%	5.12%	14.66%	22.65%	18.63%	10.89%	11.23%	6.64%	5.01%	2.22%			

AM Peak	8:00 AM	8:00 AM	3:00 AM	8:00 AM	8:00 AM	8:00 AM	8:00 AM	8:00 AM	9:00 AM	10:00 AM	10:00 AM	11:00 AM	8:00 AM	11:00 AM	8:00 AM
Volume	1	2	1	7	11	46	51	49	30	30	15	16	13	226	
PM Peak	5:00 PM	6:00 PM	5:00 PM	5:00 PM	4:00 PM	3:00 PM	3:00 PM	2:00 PM	1:00 PM	4:00 PM	4:00 PM	12:00 PM	12:00 PM	3:00 PM	
Volume	2	5	6	12	30	68	76	52	35	38	31	18	8	317	

15th Percentile:	20.0 MPH	Average Speed:	26.1 MPH	Posted Speed Limit:	25 MPH
50th Percentile:	25.0 MPH	10 MPH Pace:	19 to 28 MPH	Number of Vehicles > 25 MPH:	1712
85th Percentile:	33.0 MPH	Number in Pace:	2164	Percent of Vehicles > 25 MPH:	48.2%
95th Percentile:	38.0 MPH	Percent in Pace:	60.9%		

189 Walden Street  
east of Wood Street  
City, State: Cambridge, MA

Client: Toole Design/ M. Danilla

Site Code: 00BOS.06085.07



PRECISION  
D A T A  
INDUSTRIES, LLC

157 Washington Street, Suite 2  
Hudson, MA 01749  
Office: 508-875-0100 Fax: 508-875-0118

PDI File #: 239159 ATR-B (Speed)

Count Date

Wednesday, February 15, 2023

Speed (60-minute)

WB																
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	2	3	2	1	4	0	1	0	13	31.4	27.3
1:00 AM	0	0	0	0	2	1	5	3	1	0	0	0	2	14	29.8	26.1
2:00 AM	0	0	0	0	0	0	0	4	3	0	0	0	0	7	28.0	27.3
3:00 AM	0	0	0	0	0	1	2	2	2	4	0	0	0	11	33.0	27.6
4:00 AM	0	0	0	2	1	1	0	5	2	1	2	0	0	14	33.1	25.5
5:00 AM	0	0	0	0	0	0	6	12	11	7	1	1	0	38	31.5	28.1
6:00 AM	0	0	0	1	0	6	23	42	18	19	5	6	0	120	32.0	27.5
7:00 AM	0	0	0	3	2	13	77	103	69	13	5	1	0	286	29.0	25.9
8:00 AM	1	0	0	1	13	75	134	132	35	10	2	1	2	406	27.0	24.1
9:00 AM	0	0	0	1	3	13	52	91	60	18	5	0	0	243	30.0	26.2
10:00 AM	0	0	1	1	3	6	44	81	62	14	3	0	3	218	30.0	26.6
11:00 AM	0	0	1	1	5	13	55	59	46	25	6	1	0	212	30.4	26.2
12:00 PM	0	0	0	0	2	12	53	82	66	28	13	0	1	257	31.0	27.0
1:00 PM	0	0	1	2	1	8	48	83	63	18	6	1	0	231	30.0	26.5
2:00 PM	0	0	0	1	6	35	91	83	58	16	10	2	1	303	29.0	25.6
3:00 PM	0	0	1	5	7	38	93	101	57	19	8	0	1	330	29.0	25.2
4:00 PM	0	1	0	0	6	46	107	126	62	20	0	0	0	368	28.0	24.9
5:00 PM	0	2	1	4	15	74	121	112	55	15	1	1	0	401	28.0	24.1
6:00 PM	0	0	2	2	22	48	105	72	27	14	1	1	1	295	27.0	23.7
7:00 PM	0	0	0	1	3	15	49	70	35	12	3	0	1	189	29.0	25.6
8:00 PM	0	0	0	1	7	20	40	59	18	9	2	1	2	159	28.0	25.2
9:00 PM	0	0	0	0	1	9	33	33	29	10	0	1	0	116	29.8	26.0
10:00 PM	0	0	0	0	1	6	18	21	27	12	4	1	0	90	31.7	27.2
11:00 PM	0	0	0	0	0	1	8	15	21	6	0	0	0	51	30.0	27.3
Total	1	3	7	26	100	443	1167	1393	828	294	77	19	14	4372	29.0	25.5
Percent	0.02%	0.07%	0.16%	0.59%	2.29%	10.13%	26.69%	31.86%	18.94%	6.72%	1.76%	0.43%	0.32%			

AM Peak	8:00 AM		10:00 AM	7:00 AM	8:00 AM	8:00 AM	8:00 AM	8:00 AM	7:00 AM	11:00 AM	11:00 AM	6:00 AM	10:00 AM	8:00 AM
Volume	1	0	1	3	13	75	134	132	69	25	6	6	3	406

PM Peak		5:00 PM	6:00 PM	3:00 PM	6:00 PM	5:00 PM	5:00 PM	4:00 PM	12:00 PM	12:00 PM	12:00 PM	2:00 PM	8:00 PM	5:00 PM
Volume	0	2	2	5	22	74	121	126	66	28	13	2	2	401

15th Percentile:	22.0 MPH	Average Speed:	25.5 MPH	Posted Speed Limit:	25 MPH
50th Percentile:	25.0 MPH	10 MPH Pace:	21 to 30 MPH	Number of Vehicles > 25 MPH:	2128
85th Percentile:	29.0 MPH	Number in Pace:	3602	Percent of Vehicles > 25 MPH:	48.7%
95th Percentile:	32.0 MPH	Percent in Pace:	82.4%		



189 Walden Street  
east of Wood Street  
City, State: Cambridge, MA

Client: Toole Design/ M. Danilla  
Site Code: 00BOS.06085.07



PDI File #: 239159 ATR-B (Speed)

Count Date  
Wednesday, February 15, 2023

**Speed (60-minute)**

**Combined EB and WB**

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	1	3	3	5	6	4	0	1	0	23	31.0	26.8
1:00 AM	0	0	0	0	2	1	5	6	4	1	0	0	2	21	30.0	26.9
2:00 AM	0	0	0	1	0	1	1	4	3	0	1	1	0	12	30.1	26.8
3:00 AM	0	0	1	0	0	1	3	2	4	4	0	0	0	15	32.8	26.5
4:00 AM	0	0	0	2	1	1	1	5	2	2	2	0	1	17	33.6	26.9
5:00 AM	0	0	0	0	2	1	8	19	13	12	1	2	0	58	32.0	27.6
6:00 AM	0	0	0	1	4	15	40	52	25	27	7	9	1	181	32.0	27.0
7:00 AM	0	1	0	4	5	29	109	135	78	27	17	7	0	412	30.0	26.0
8:00 AM	2	2	1	8	24	121	185	159	54	36	16	17	7	632	29.0	24.7
9:00 AM	0	0	0	3	9	38	90	140	88	39	17	13	4	441	31.0	26.6
10:00 AM	1	0	1	1	7	22	85	114	92	44	17	15	10	409	32.0	27.4
11:00 AM	0	1	1	2	10	41	103	104	71	52	21	13	13	432	32.0	26.9
12:00 PM	0	0	1	1	7	27	111	131	96	49	29	18	9	479	32.3	27.3
1:00 PM	0	0	2	3	12	31	84	134	98	41	18	12	2	437	31.0	26.6
2:00 PM	0	0	2	5	20	68	139	135	90	39	17	16	9	540	30.2	25.8
3:00 PM	0	2	5	11	30	106	169	153	78	50	29	9	5	647	30.0	25.0
4:00 PM	0	2	2	4	36	90	180	178	79	58	31	12	3	675	31.0	25.3
5:00 PM	2	3	7	16	35	125	194	148	86	42	21	12	4	695	29.0	24.4
6:00 PM	1	5	6	11	47	106	167	110	46	43	18	13	5	578	30.0	24.0
7:00 PM	1	0	1	6	10	51	104	106	55	33	19	9	6	401	31.0	25.8
8:00 PM	0	0	0	5	16	45	84	89	36	31	14	8	6	334	31.1	25.7
9:00 PM	0	0	0	0	2	26	57	63	45	22	9	4	2	230	31.0	26.4
10:00 PM	0	0	1	2	2	11	34	43	38	22	8	4	4	169	32.0	27.3
11:00 PM	0	0	1	1	0	4	16	20	28	15	1	2	0	88	31.0	27.2
Total	7	16	32	87	282	964	1972	2055	1215	693	313	197	93	7926	31.0	25.8
Percent	0.09%	0.20%	0.40%	1.10%	3.56%	12.16%	24.88%	25.93%	15.33%	8.74%	3.95%	2.49%	1.17%			

AM Peak	8:00 AM	8:00 AM	3:00 AM	8:00 AM	8:00 AM	8:00 AM	8:00 AM	8:00 AM	10:00 AM	11:00 AM	11:00 AM	8:00 AM	11:00 AM	8:00 AM
Volume	2	2	1	8	24	121	185	159	92	52	21	17	13	632

PM Peak	5:00 PM	6:00 PM	5:00 PM	5:00 PM	6:00 PM	5:00 PM	5:00 PM	4:00 PM	1:00 PM	4:00 PM	4:00 PM	12:00 PM	12:00 PM	5:00 PM
Volume	2	5	7	16	47	125	194	178	98	58	31	18	9	695

15th Percentile:	21.0 MPH	Average Speed:	25.8 MPH	Posted Speed Limit:	25 MPH
50th Percentile:	25.0 MPH	10 MPH Pace:	20 to 29 MPH	Number of Vehicles > 25 MPH:	3840
85th Percentile:	31.0 MPH	Number in Pace:	5685	Percent of Vehicles > 25 MPH:	48.4%
95th Percentile:	35.0 MPH	Percent in Pace:	71.7%		

189 Walden Street  
 east of Wood Street  
 City, State: Cambridge, MA

Client: Toole Design/ M. Danilla  
 Site Code: 00BOS.06085.07



PDI File #: 239159 ATR-B (Speed)

Count Date  
 Thursday, February 16, 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	5	1	3	0	1	0	12	32.4	28.6
1:00 AM	0	0	0	0	0	1	1	0	1	0	0	0	0	3	26.5	23.3
2:00 AM	0	0	0	1	0	0	1	1	0	0	0	0	0	3	25.1	21.3
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	0	0	2	0	0	0	0	0	2	26.0	26.0
5:00 AM	0	0	0	0	0	2	3	0	4	3	0	0	3	15	41.1	30.2
6:00 AM	0	0	0	0	1	8	8	10	10	6	4	2	2	51	33.0	27.6
7:00 AM	0	0	1	2	3	12	23	24	21	16	7	1	2	112	32.0	26.4
8:00 AM	1	1	1	1	13	33	41	28	16	18	12	5	6	176	33.0	25.6
9:00 AM	0	1	0	4	6	32	49	43	19	18	20	13	6	211	34.5	26.8
10:00 AM	0	0	1	2	6	24	33	46	29	20	19	12	4	196	34.0	27.3
11:00 AM	0	0	2	0	6	21	48	38	27	24	13	7	5	191	33.0	26.7
12:00 PM	0	0	1	2	5	31	48	44	29	15	15	11	6	207	34.0	26.7
1:00 PM	0	1	1	1	13	21	57	39	41	21	13	10	5	223	32.7	26.5
2:00 PM	0	0	3	8	14	39	52	50	25	32	20	9	6	258	33.0	26.1
3:00 PM	4	2	7	5	19	48	50	53	30	30	14	9	7	278	32.0	24.9
4:00 PM	0	1	3	10	19	46	59	40	31	21	24	15	5	274	34.0	25.6
5:00 PM	2	4	10	11	33	60	58	36	8	28	22	7	3	282	32.0	23.5
6:00 PM	0	0	4	10	24	54	69	44	20	30	23	11	4	293	33.0	25.0
7:00 PM	0	0	0	5	8	35	41	35	21	17	15	11	2	190	33.0	25.8
8:00 PM	0	2	0	3	6	17	40	20	20	20	12	5	4	149	33.0	26.4
9:00 PM	0	0	0	0	4	13	32	27	13	7	7	7	3	113	33.2	26.7
10:00 PM	0	0	1	1	0	7	14	16	11	6	3	4	2	65	32.4	27.1
11:00 PM	0	0	0	0	1	7	9	11	9	2	1	0	0	40	29.2	25.3
Total	7	12	35	67	181	511	738	612	386	337	244	140	75	3345	33.0	25.9
Percent	0.21%	0.36%	1.05%	2.00%	5.41%	15.28%	22.06%	18.30%	11.54%	10.07%	7.29%	4.19%	2.24%			

AM Peak	8:00 AM	8:00 AM	11:00 AM	9:00 AM	8:00 AM	8:00 AM	9:00 AM	10:00 AM	10:00 AM	11:00 AM	9:00 AM	9:00 AM	8:00 AM	9:00 AM
Volume	1	1	2	4	13	33	49	46	29	24	20	13	6	211

PM Peak	3:00 PM	5:00 PM	5:00 PM	5:00 PM	5:00 PM	5:00 PM	6:00 PM	3:00 PM	1:00 PM	2:00 PM	4:00 PM	4:00 PM	3:00 PM	6:00 PM
Volume	4	4	10	11	33	60	69	53	41	32	24	15	7	293

15th Percentile:	20.0 MPH	Average Speed:	25.9 MPH	Posted Speed Limit:	25 MPH
50th Percentile:	25.0 MPH	10 MPH Pace:	20 to 29 MPH	Number of Vehicles > 25 MPH:	1568
85th Percentile:	33.0 MPH	Number in Pace:	2049	Percent of Vehicles > 25 MPH:	46.9%
95th Percentile:	37.0 MPH	Percent in Pace:	61.3%		

189 Walden Street  
east of Wood Street  
City, State: Cambridge, MA

Client: Toole Design/ M. Danilla  
Site Code: 00BOS.06085.07



PRECISION  
D A T A  
INDUSTRIES, LLC  
157 Washington Street, Suite 2  
Hudson, MA 01749  
Office: 508-875-0100 Fax: 508-875-0118

PDI File #: 239159 ATR-B (Speed)

Count Date  
Thursday, February 16, 2023

Speed (60-minute)

WB																
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	2	4	3	7	1	0	2	0	19	30.3	27.5
1:00 AM	0	0	0	0	0	0	2	3	7	2	0	0	0	14	30.2	28.0
2:00 AM	0	0	0	0	0	0	1	2	0	2	0	0	0	5	31.0	27.0
3:00 AM	0	0	0	0	0	1	2	3	0	1	1	0	0	8	30.8	26.9
4:00 AM	0	0	0	0	0	0	2	2	2	3	0	0	0	9	31.0	27.8
5:00 AM	0	0	0	0	0	3	2	8	7	3	2	2	0	27	33.1	28.2
6:00 AM	0	0	0	0	0	6	17	37	26	17	5	2	0	110	32.0	27.5
7:00 AM	0	0	1	3	1	20	80	105	63	23	3	0	0	299	29.0	25.9
8:00 AM	3	0	1	4	21	71	103	110	29	14	2	1	0	359	27.0	23.6
9:00 AM	0	0	1	1	2	16	61	86	54	17	3	1	0	242	29.0	25.9
10:00 AM	0	0	0	1	2	10	42	75	51	24	5	3	2	215	31.0	27.0
11:00 AM	0	0	0	0	5	19	35	86	58	13	5	4	0	225	30.0	26.5
12:00 PM	0	0	1	1	2	18	36	85	53	23	7	2	1	229	30.0	26.5
1:00 PM	0	0	0	2	3	6	50	90	56	17	9	1	0	234	30.0	26.6
2:00 PM	0	0	0	0	2	20	78	75	53	23	7	2	0	260	30.0	26.0
3:00 PM	0	1	0	7	5	24	75	95	60	18	4	1	1	291	29.5	25.5
4:00 PM	0	0	1	1	6	39	116	128	56	14	1	1	0	363	28.0	25.0
5:00 PM	0	1	1	4	14	62	140	86	30	17	1	0	1	357	27.0	23.8
6:00 PM	1	1	1	3	8	37	93	82	36	7	5	1	1	276	28.0	24.4
7:00 PM	0	0	0	2	10	37	51	64	23	8	1	0	1	197	28.0	24.3
8:00 PM	0	0	0	0	2	24	64	57	35	9	2	1	0	194	29.0	25.2
9:00 PM	0	0	0	0	0	5	27	43	39	10	1	1	1	127	30.0	26.7
10:00 PM	0	0	0	0	0	8	20	25	19	9	5	1	0	87	31.0	26.7
11:00 PM	0	0	0	0	0	3	4	14	9	9	0	1	0	40	32.0	27.4
Total	4	3	7	29	83	431	1105	1364	773	284	69	27	8	4187	29.0	25.5
Percent	0.10%	0.07%	0.17%	0.69%	1.98%	10.29%	26.39%	32.58%	18.46%	6.78%	1.65%	0.64%	0.19%			

AM Peak	8:00 AM		7:00 AM	8:00 AM	8:00 AM	8:00 AM	8:00 AM	8:00 AM	7:00 AM	10:00 AM	6:00 AM	11:00 AM	10:00 AM	8:00 AM
Volume	3	0	1	4	21	71	103	110	63	24	5	4	2	359
PM Peak	6:00 PM	3:00 PM	12:00 PM	3:00 PM	5:00 PM	5:00 PM	5:00 PM	4:00 PM	3:00 PM	12:00 PM	1:00 PM	12:00 PM	12:00 PM	4:00 PM
Volume	1	1	1	7	14	62	140	128	60	23	9	2	1	363

15th Percentile:	22.0 MPH	Average Speed:	25.5 MPH	Posted Speed Limit:	25 MPH
50th Percentile:	25.0 MPH	10 MPH Pace:	21 to 30 MPH	Number of Vehicles > 25 MPH:	2078
85th Percentile:	29.0 MPH	Number in Pace:	3445	Percent of Vehicles > 25 MPH:	49.6%
95th Percentile:	32.0 MPH	Percent in Pace:	82.3%		

189 Walden Street  
east of Wood Street  
City, State: Cambridge, MA

Client: Toole Design/ M. Danilla

Site Code: 00BOS.06085.07



PRECISION  
D A T A  
INDUSTRIES, LLC

157 Washington Street, Suite 2  
Hudson, MA 01749  
Office: 508-875-0100 Fax: 508-875-0118

PDI File #: 239159 ATR-B (Speed)

Count Date

Thursday, February 16, 2023

**Speed (60-minute)**

**Combined EB and WB**

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	2	6	8	8	4	0	3	0	31	31.5	27.9
1:00 AM	0	0	0	0	0	1	3	3	8	2	0	0	0	17	30.0	27.2
2:00 AM	0	0	0	1	0	0	2	3	0	2	0	0	0	8	30.8	24.9
3:00 AM	0	0	0	1	0	1	2	3	0	1	1	0	0	9	30.2	25.4
4:00 AM	0	0	0	0	0	0	2	4	2	3	0	0	0	11	31.0	27.5
5:00 AM	0	0	0	0	0	5	5	8	11	6	2	2	3	42	33.9	28.9
6:00 AM	0	0	0	0	1	14	25	47	36	23	9	4	2	161	32.0	27.5
7:00 AM	0	0	2	5	4	32	103	129	84	39	10	1	2	411	30.0	26.0
8:00 AM	4	1	2	5	34	104	144	138	45	32	14	6	6	535	29.0	24.3
9:00 AM	0	1	1	5	8	48	110	129	73	35	23	14	6	453	31.0	26.3
10:00 AM	0	0	1	3	8	34	75	121	80	44	24	15	6	411	32.0	27.1
11:00 AM	0	0	2	0	11	40	83	124	85	37	18	11	5	416	31.0	26.6
12:00 PM	0	0	2	3	7	49	84	129	82	38	22	13	7	436	31.0	26.6
1:00 PM	0	1	1	3	16	27	107	129	97	38	22	11	5	457	31.0	26.5
2:00 PM	0	0	3	8	16	59	130	125	78	55	27	11	6	518	31.0	26.1
3:00 PM	4	3	7	12	24	72	125	148	90	48	18	10	8	569	30.0	25.2
4:00 PM	0	1	4	11	25	85	175	168	87	35	25	16	5	637	30.0	25.2
5:00 PM	2	5	11	15	47	122	198	122	38	45	23	7	4	639	28.3	23.7
6:00 PM	1	1	5	13	32	91	162	126	56	37	28	12	5	569	30.0	24.7
7:00 PM	0	0	0	7	18	72	92	99	44	25	16	11	3	387	30.0	25.0
8:00 PM	0	2	0	3	8	41	104	77	55	29	14	6	4	343	31.0	25.8
9:00 PM	0	0	0	0	4	18	59	70	52	17	8	8	4	240	31.0	26.7
10:00 PM	0	0	1	1	0	15	34	41	30	15	8	5	2	152	32.0	26.8
11:00 PM	0	0	0	0	1	10	13	25	18	11	1	1	0	80	31.0	26.3
<b>Total</b>	<b>11</b>	<b>15</b>	<b>42</b>	<b>96</b>	<b>264</b>	<b>942</b>	<b>1843</b>	<b>1976</b>	<b>1159</b>	<b>621</b>	<b>313</b>	<b>167</b>	<b>83</b>	<b>7532</b>	<b>31.0</b>	<b>25.7</b>
<b>Percent</b>	<b>0.15%</b>	<b>0.20%</b>	<b>0.56%</b>	<b>1.27%</b>	<b>3.51%</b>	<b>12.51%</b>	<b>24.47%</b>	<b>26.23%</b>	<b>15.39%</b>	<b>8.24%</b>	<b>4.16%</b>	<b>2.22%</b>	<b>1.10%</b>			

AM Peak	8:00 AM	8:00 AM	7:00 AM	7:00 AM	8:00 AM	8:00 AM	8:00 AM	8:00 AM	8:00 AM	11:00 AM	10:00 AM	10:00 AM	10:00 AM	8:00 AM	8:00 AM
Volume	4	1	2	5	34	104	144	138	85	44	24	15	6	535	

PM Peak	3:00 PM	5:00 PM	5:00 PM	5:00 PM	5:00 PM	5:00 PM	5:00 PM	4:00 PM	1:00 PM	2:00 PM	6:00 PM	4:00 PM	3:00 PM	5:00 PM
Volume	4	5	11	15	47	122	198	168	97	55	28	16	8	639

15th Percentile:	21.0 MPH	Average Speed:	25.7 MPH	Posted Speed Limit:	25 MPH
50th Percentile:	25.0 MPH	10 MPH Pace:	20 to 29 MPH	Number of Vehicles > 25 MPH:	3646
85th Percentile:	31.0 MPH	Number in Pace:	5430	Percent of Vehicles > 25 MPH:	48.4%
95th Percentile:	35.0 MPH	Percent in Pace:	72.1%		