15 Madison Street west of Holly Avenue City, State: Cambridge, MA Client: Cambridge/ D. Benjamin

Site Code: TBA

Count Date: Wednesday, January 11, 2023

Direction:



PDI File #: 239106 ATR-I

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

АМ	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total	PM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 AM	0	0	_	0		0	0	12:00 PM	0		15	0		0	17
12:15 AM 12:30 AM	0	0		0		0	0	12:15 PM 12:30 PM	0		15 15	0	0		16 15
12:45 AM	0	0		0		0	0	12:45 PM	0	_	15	0			15
1:00 AM	0	0		0		0	0	1:00 PM	0		17	0			17
1:15 AM	0	0		0		0	0	1:15 PM	0	0	12	0	0	0	12
1:30 AM	0	0	0	0	0	0	0	1:30 PM	0	0	15	0	0	0	15
1:45 AM	0	0		0		0	1	1:45 PM	0		16	0	0		16
2:00 AM	0	0		0		0	0	2:00 PM	0		25	2	0		27
2:15 AM	0	0		0		0	3	2:15 PM	0		15	0		0	16
2:30 AM	0	0		0		0	0	2:30 PM	0		20	0		0	21
2:45 AM 3:00 AM	0	0		0		0	0	2:45 PM 3:00 PM	0		18 29	0		0	18 32
3:15 AM	0	0		0		0	0	3:15 PM	0		20	1		0	23
3:30 AM	0	0		0		0	0	3:30 PM	0	_	33	0		_	33
3:45 AM	0	0	0	0	0	0	0	3:45 PM	0	0	28	0	0	0	28
4:00 AM	0	0	0	0	0	0	0	4:00 PM	0	0	25	0	0	0	25
4:15 AM	0	0	0	0	0	0	0	4:15 PM	0	0	39	0	0	0	39
4:30 AM	0	0		0	0	0	0	4:30 PM	0	_	29	0		0	31
4:45 AM	0	0		0		0	0	4:45 PM	0		41	1		_	42
5:00 AM	0	0		0		0	0	5:00 PM	0		58	0			60
5:15 AM	0	0		0	0	0	0	5:15 PM	0		54	0			55
5:30 AM 5:45 AM	0	0		0		0	0 2	5:30 PM 5:45 PM	0		54 46	0		0	55 46
6:00 AM	0	0		0	0	0	1	6:00 PM	0		62	0	0		62
6:15 AM	0	0		0		0	4	6:15 PM	1	0	37	0	-	0	39
6:30 AM	0	0		0		0	4	6:30 PM	0		27	0			27
6:45 AM	0	0	2	0	0	0	2	6:45 PM	0	0	22	0	0	0	22
7:00 AM	0	0	7	0	0	0	7	7:00 PM	0	0	12	0	1	0	13
7:15 AM	0	0		0		0	13	7:15 PM	0		12	0	0	0	12
7:30 AM	0	0		0		0	10	7:30 PM	0		14	1	0		15
7:45 AM	0	0		0		0	21	7:45 PM	0		14	0			14
8:00 AM 8:15 AM	0	0		1	1 0	0	19 18	8:00 PM 8:15 PM	0		14 11	0			15 11
8:30 AM	0	0		0		0	29	8:30 PM	0		7	0			7
8:45 AM	0	0		0		0	15	8:45 PM	0		8	0		0	9
9:00 AM	0	0		0		0	11	9:00 PM	0		10	0			10
9:15 AM	0	0	12	0	0	0	12	9:15 PM	0	0	6	0	0	0	6
9:30 AM	0	0	9	0	1	0	10	9:30 PM	0	0	3	0	0	0	3
9:45 AM	0	0		0		0	18	9:45 PM	0			1			3
10:00 AM	1	0		0		0	18	10:00 PM	0		3	0			3
10:15 AM	0	0		0		0	17	10:15 PM	0			0			4
10:30 AM 10:45 AM	0	0		0		0	17 17	10:30 PM 10:45 PM	0		0	0		_	1 0
10:45 AM 11:00 AM	0	0		0		0	13	10:45 PM 11:00 PM	0			0			1
11:15 AM	0	0		0		1	16	11:15 PM	0			0		_	3
11:30 AM	0	0		0		0	16	11:30 PM	0		0	0			0
11:45 AM	0	0		0		0	17	11:45 PM	0	_		0		_	1
AM Total	1	0	318	1	11	1	332	PM Total	3	2	928	6	16	0	955
Percentage	0.30%	0.00%	95.78%	0.30%		0.30%	332	Percentage	0.31%	0.21%	97.17%	0.63%	1.68%		333
AM Peak	9:15 AM	12:00 AM	7:45 AM	7:30 AM	9:30 AM	10:30 AM	7:45 AM	PM Peak	12:00 PM	4:30 PM	5:15 PM	1:15 PM	2:30 PM	12:00 PM	5:15 PM
Volume	1	0	84	1		1	87	Volume	1		216	2		0	218
								Day Total	4	2	1246	7	27	1	1287
								Percentage	0.31%	0.16%	96.81%	0.54%	2.10%	0.08%	

15 Madison Street west of Holly Avenue City, State: Cambridge, MA Client: Cambridge/ D. Benjamin

Site Code: TBA

Count Date: Thursday, January 12, 2023

Direction: ΕB



PDI File #: 239106 ATR-I

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

АМ	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total	PM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 AM	0	0	1	1	0	0	2	12:00 PM	0	0	12	0	2	0	14
12:15 AM	0	0	1	0	0	0	1	12:15 PM	0	0	22	0	0	0	22
12:30 AM	0	0		0	0	0	1	12:30 PM	0		11	0	0		11
12:45 AM	0	0		0	0	0	1	12:45 PM	0		18	0			18
1:00 AM	0	0		0		0	1	1:00 PM	0		12	0		_	14
1:15 AM	0	0		0	0	0	3	1:15 PM	0		9	0	2	0	11
1:30 AM	0	0		0	0	0	1	1:30 PM	0		23	0			23
1:45 AM	0	0		0	0	0	0	1:45 PM 2:00 PM	0		15 20	0 1	0	0	15 22
2:00 AM	0	0		0	0	0	0	2:15 PM	0		25	0	1	0	26
2:15 AM 2:30 AM	0	0		0	0	0	0	2:30 PM	0		25	0			25
2:45 AM	0	0		0	0	0	0	2:45 PM	0	_	30	0		0	31
3:00 AM	0	0	0	0	0	0	0	3:00 PM	0		12	0			12
3:15 AM	0	0		0		0	0	3:15 PM	0		37	1		0	39
3:30 AM	0	0		0		0	1	3:30 PM	0	_	35	0		0	37
3:45 AM	0	0		0	0	0	0	3:45 PM	0		40	0			40
4:00 AM	0	0		0		0	0	4:00 PM	0		25	1	4		30
4:15 AM	0	0		0		0	0	4:15 PM	0	_	51	0		0	53
4:30 AM	0	0		0	0	0	0	4:30 PM	0		44	1	0		45
4:45 AM	0	0		0		0	0	4:45 PM	0		47	0			47
5:00 AM	0	0		0		0	0	5:00 PM	0	0	50	0			50
5:15 AM	0	0	0	0	0	0	0	5:15 PM	0	_	69	0	0	0	69
5:30 AM	0	0	0	0	0	0	0	5:30 PM	0	0	64	1	1	0	66
5:45 AM	0	0	2	0	0	0	2	5:45 PM	0	0	53	0	0	0	53
6:00 AM	0	0	3	0	0	0	3	6:00 PM	0	0	43	0	0	0	43
6:15 AM	0	0	1	0	0	0	1	6:15 PM	0	0	16	0	0	0	16
6:30 AM	0	0	2	0	0	0	2	6:30 PM	0	0	19	0	0	0	19
6:45 AM	0	0	8	0	0	0	8	6:45 PM	0	0	24	0	0	0	24
7:00 AM	1	0	4	0	0	0	5	7:00 PM	0	0	16	0	0	0	16
7:15 AM	0	0	12	0	1	0	13	7:15 PM	0	0	13	0	0	0	13
7:30 AM	0	0	9	0	1	0	10	7:30 PM	0	0	14	0	0	0	14
7:45 AM	0	0	20	0	0	1	21	7:45 PM	0	0	16	0	0	0	16
8:00 AM	0	0	29	0	0	0	29	8:00 PM	0	0	6	0	0	0	6
8:15 AM	0	0	20	0	0	0	20	8:15 PM	0	0	10	0	0	0	10
8:30 AM	0	0	20	2	1	0	23	8:30 PM	0	0	9	0	0	0	9
8:45 AM	0	0	20	0	0	0	20	8:45 PM	0	0	6	0	0	0	6
9:00 AM	0	0		0	0	0	15	9:00 PM	0	0	10	0	0	0	10
9:15 AM	0	0		0		0	14	9:15 PM	0	_	2	0			2
9:30 AM	0	0		0		0	24	9:30 PM	0			0			6
9:45 AM	0	0		0		0	13	9:45 PM	0		6	0			7
10:00 AM	1	0		0		0	14	10:00 PM	0		5	0			5
10:15 AM	0	0		0		0	14	10:15 PM	0			0			4
10:30 AM	0	0		0		0	15	10:30 PM	0		6	0			6
10:45 AM	0	0		0		0	24	10:45 PM	0		6	0		_	6
11:00 AM	0	0		0		0	11	11:00 PM	0		3	0			3
11:15 AM	0	0		0		0	10	11:15 PM	0			0		_	0
11:30 AM	0	0		0		0	13	11:30 PM	0	_	2	0			2
11:45 AM	0	0	17	0	0	0	17	11:45 PM	0	U	2	0	0	0	2
AM Total	2	0	339	3	7	1	352	PM Total	0	0	993	5	20	0	1018
Percentage	0.57%	0.00%	96.31%	0.85%	1.99%	0.28%		Percentage	0.00%	0.00%	97.54%	0.49%	1.96%	0.00%	
AM Peak	6:15 AM	12:00 AM	7:45 AM	7:45 AM	10:00 AM	7:00 AM	7:45 AM	PM Peak	12:00 PM	12:00 PM	5:00 PM	3:15 PM	3:30 PM	12:00 PM	5:00 PM
Volume	1	0	89	2	3	1	93	Volume	0	0	236	2	8	0	238
								Day Total	2	0	1332	8	27	1	1370
								Percentage	0.15%	0.00%	97.23%	0.58%	1.97%	0.07%	
													- /-		

PDI File# 239106 ATR-I

15 Madison Street west of Holly Avenue City, State: Cambridge, MA Client: Cambridge/ D. Benjamin

Site Code: TBA



Direction: ΕB

Weekly Report

Day	Wedne	esday	Thursday										Ĭ		We	ek
Date	01/1	1/23	01/1	01/12/23											Av	e l
	AM	PM	AM PM		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
12:00	0	17	2	14	0	0	0	0	0	0	0	0	0	0	1	16
12:15	1	16	1	22	0	0	0	0	0	0	0	0	0	0	1	19
12:30	0	15	1	11	0	0	0	0	0	0		0	0	0	1	13
12:45	0	15	1	18	0	0	0	0	0	0	0	0	0	0	1	17
1:00	0	17	1	14	0		0	0	0	0		0	0	0	1	16
1:15	0	12	3	11	0	_	0	0	0	0		0	0	0	2	12
1:30	0	15	1	23	0		0	0	0	0		0	0	0	1	19
1:45	1	16	0	15	0		0	0	0	0		0	0	0	1	16
2:00	0	27 16	0	22 26	0		0	0	0	0		0	0	0	0	25 21
2:15 2:30	0	21	0	25	0	0	0	0	0	0		0	0	0	0	23
2:45	0	18	0	31	0	~	0	0	0	0	-	0	0	0	0	25
3:00	0	32	0	12	0		0	0	0	0	-	0	0	0	0	22
3:15	0	23	0	39	0	0	0	0	0	0	-	0	0	0	0	31
3:30	0	33	1	37	0		0	0	0	0	-	0	0	0	1	35
3:45	0	28	0	40	0	_	0	0	0	0	-	0		0	0	34
4:00	0	25	0	30	0	0	0	0	0	0		0	0	0	0	28
4:15	0	39	0	53	0	0	0	0	0	0	0	0	0	0	0	46
4:30	0	31	0	45	0	0	0	0	0	0	0	0	0	0	0	38
4:45	0	42	0	47	0	0	0	0	0	0	0	0	0	0	0	45
5:00	0	60	0	50	0	0	0	0	0	0	0	0	0	0	0	55
5:15	0	55	0	69	0	0	0	0	0	0		0	0	0	0	62
5:30	0	55	0	66	0		0	0	0	0		0	0	0	0	61
5:45	2	46	2	53	0	_	0	0	0	0	·	0	0	0	2	50
6:00	1	62	3	43	0		0	0	0	0		0	0	0	2	53
6:15	4	39	1	16	0		0	0	0	0		0	0	0	3	28
6:30	4	27	2	19	0		0	0	0	0		0	0	0	3	23
6:45	2	22	8	24	0		0	0	0	0		0		0	5	23
7:00 7:15	7 13	13 12	5 13	16 13	0	_	0	0	0	0		0	0	0	6 13	15 13
7:15	10	15	10	14	0		0	0	0	0		0	0	0	10	15
7:45	21	14	21	16	0	_	0	0	0	0	-	0	0	0	21	15
8:00	19	15	29	6	0		0	0	0	0	-	0	0	0	24	11
8:15	18	11	20	10	0	_	0	0	0	0	-	0	0	0	19	11
8:30	29	7	23	9	0	0	0	0	0	0		0	0	0	26	8
8:45	15	9	20	6	0	0	0	0	0	0	0	0	0	0	18	8
9:00	11	10	15	10	0	0	0	0	0	0	0	0	0	0	13	10
9:15	12	6	14	2	0	0	0	0	0	0	0	0	0	0	13	4
9:30	10	3	24	6	0	0	0	0	0	0	0	0	0	0	17	5
9:45	18	3	13	7	0	0	0	0	0	0		0		0	16	5
10:00	18	3	14	5	0		0	0		0		0		0		4
10:15	17	4	14	4	0		0	0	0	0		0		0	16	4
10:30	17	1	15	6	0	_	0	0	0	0		0		0	16	4
10:45	17	0		6	0		0	0		0		0		0		3
11:00	13	1	11	3	0		0	0	0	0		0	0	0	12	2
11:15 11:30	16 16	3 0	10 13	0 2	0		0	0	0	0		0	0	0	13 15	2 1
11:45	17	1	17	2	0		0	0	0			0		0	_	2
																۷
Total	332	955			0		0	0	0 0		0 0		0 0		_	987
Day Total	128	37	13	1370		0	()	()	0		()	132	29
Peak HR	7:45 AM	5:15 PM	7:45 AM	5:00 PM											7:45 AM	5:00 PM
Volume	87	218		238											90	227
* Graine	0,	-10	,,,	230	l		l		I							-2,

15 Madison Street
west of Holly Avenue

City, State: Cambridge, MA

Client: Cambridge/ D. Benjamin

95th Percentile:

25.0 MPH

Percent in Pace:

83.5%

Site Code: TBA



PDI File #: 239106 ATR-I (Speed)

Count Date Wednesday, January 11, 2023

157 Washington Street, Suite 2 Hudson, MA 01749 508-875-0100 datarequests@pdillc.com Email: datarequests@pdillc.com

	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	1	0	0	0	0	0	0	0	1	20.0	20.0		
1:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	1	24.0	24.0		
2:00 AM	0	0	0	0	2	2	0	0	0	0	0	0	0	4	20.1	18.8		
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0		
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0		
5:00 AM	0	0	0	0	1	0	1	0	0	0	0	0	0	2	21.4	20.0		
6:00 AM	0	1	0	1	3	1	5	1	0	0	0	0	0	12	23.0	19.3		
7:00 AM	0	0	2	3	13	20	8	1	1	0	0	0	0	48	22.0	19.3		
8:00 AM	0	2	6	5	15	26	15	4	0	1	0	0	0	74	22.1	19.1		
9:00 AM	0	0	1	9	16	12	10	3	0	0	0	0	0	51	22.5	18.7		
10:00 AM	0	1	2	8	20	18	12	3	0	0	0	0	0	64	22.6	18.8		
11:00 AM	0	0	2	10	19	18	9	2	0	0	0	0	0	60	22.0	18.5		
12:00 PM	0	4	5	8	10	19	12	5	0	0	0	0	0	63	23.7	18.4		
1:00 PM	1	0	3	5	17	23	11	1	0	0	0	0	0	61	22.0	18.5		
2:00 PM	2	1	7	14	20	23	8	6	1	0	0	0	0	82	22.0	17.8		
3:00 PM	2	2	2	10	25	29	21	7	2	0	1	0	0	101	24.0	19.4		
4:00 PM	1	1	1	11	35	39	28	7	3	0	0	0	0	126	23.0	19.5		
5:00 PM	0	3	2	16	42	66	52	9	0	0	0	0	0	190	23.0	19.7		
6:00 PM	0	0	0	11	36	52	30	7	2	0	0	0	0	138	23.0	19.8		
7:00 PM	1	0	1	5	16	14	14	0	1	0	0	0	0	52	22.0	18.9		
8:00 PM	0	2	2	1	10	12	11	2	2	0	0	0	0	42	23.9	19.6		
9:00 PM	0	1	1	1	5	5	4	2	1	0	0	0	0	20	24.2	19.8		
10:00 PM	0	0	0	2	1	1	3	0	0	1	0	0	0	8	23.0	21.0		
11:00 PM	0	0	0	1	1	2	1	0	0	0	0	0	0	5	20.2	18.2		
Total	7	18	37	121	307	383	256	60	13	2	1	0	0	1205	23.0	19.2		
Percent	0.58%	1.49%	3.07%	10.04%	25.48%	31.78%	21.24%	4.98%	1.08%	0.17%	0.08%	0.00%	0.00%					
AM Peak		8:00 AM	8:00 AM	11:00 AM	10:00 AM	8:00 AM	8:00 AM	8:00 AM	7:00 AM	8:00 AM				8:00 AM				
Volume	0	2	6	10	20	26	15	4	1	1	0	0	0	74				
PM Peak	2:00 PM	12:00 PM	2:00 PM	5:00 PM	5:00 PM	5:00 PM	5:00 PM	5:00 PM	4:00 PM	10:00 PM	3:00 PM			5:00 PM				
Volume	2	4	7	16	42	66	52	9	3	1	1	0	0	190				
	15th Perc	entile:	15.0	MPH		Average Speed: 19.2 MPH					Posted Speed Limit: 25 MPH							
	50th Perc		19.0			10 MPH P		15 to 24			Number of Vehicles > 25 MPH:					47		
85th Percentile: 23.0 MPH				Number ir	n Pace:	1006		Percent of Vehicles > 25 MPH:						3.9%				

15 Madison Street
west of Holly Avenue

City, State: Cambridge, MA

Client: Cambridge/ D. Benjamin

95th Percentile:

25.0 MPH

Percent in Pace:

Site Code: TBA



PDI File #: 239106 ATR-I (Speed)

Count Date Thursday, January 12, 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	2	0	2	0	0	0	0	0	0	0	4	20.1	17.0
1:00 AM	1	3	1	1	1	1	0	0	0	0	0	0	0	8	17.8	11.4
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
3:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	1	21.0	21.0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
5:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	24.4	23.0
6:00 AM	0	0	0	2	0	7	3	1	0	0	0	0	0	13	23.2	20.4
7:00 AM	0	1	2	8	15	10	9	2	1	0	0	0	0	48	23.0	18.5
8:00 AM	2	0	2	6	26	32	15	3	2	0	0	0	0	88	22.0	19.0
9:00 AM	1	1	2	6	19	19	13	6	0	1	0	0	0	68	23.0	19.3
10:00 AM	1	1	1	2	18	22	7	6	1	0	0	0	0	59	23.0	19.3
11:00 AM	0	0	4	5	8	21	7	2	0	1	0	0	0	48	22.0	18.9
12:00 PM	1	1	2	6	15	27	10	2	0	0	0	0	0	64	22.0	18.8
1:00 PM	0	2	2	8	13	19	13	2	1	0	2	0	0	62	23.0	19.5
2:00 PM	1	2	4	17	20	22	20	7	1	0	0	0	0	94	23.0	18.6
3:00 PM	3	3	1	4	28	56	27	6	2	0	0	0	0	130	23.0	19.5
4:00 PM	1	1	1	19	55	43	29	5	0	0	0	0	0	154	23.0	18.8
5:00 PM	2	5	7	15	67	73	36	10	0	0	0	0	0	215	22.0	18.5
6:00 PM	0	0	2	9	30	37	14	3	0	0	0	0	0	95	22.0	19.0
7:00 PM	1	2	3	10	16	17	10	5	0	0	0	0	0	64	23.0	18.3
8:00 PM	1	0	0	0	6	16	4	2	0	0	0	0	0	29	22.8	19.8
9:00 PM	0	0	0	1	5	12	3	1	0	0	0	0	0	22	21.9	20.0
10:00 PM	0	0	1	0	5	9	4	1	0	0	0	0	0	20	22.2	20.0
11:00 PM	1	0	0	1	2	3	0	1	0	0	0	0	0	8	21.0	17.6
Total	16	22	35	122	349	450	224	66	8	2	2	0	0	1296	23.0	18.9
Percent	1.23%	1.70%	2.70%	9.41%	26.93%	34.72%	17.28%	5.09%	0.62%	0.15%	0.15%	0.00%	0.00%			
AM Peak	8:00 AM	1:00 AM	11:00 AM	7:00 AM	8:00 AM	8:00 AM	8:00 AM	9:00 AM	8:00 AM	9:00 AM				8:00 AM		
Volume	2	3	4	8	26	32	15	6	2	1	0	0	0	88		
PM Peak	3:00 PM	5:00 PM	5:00 PM	4:00 PM	5:00 PM	5:00 PM	5:00 PM	5:00 PM	3:00 PM		1:00 PM			5:00 PM		
Volume	3	5	7	19	67	73	36	10	2	0	2	0	0	215		
	15th Perce	entile:	15.3	MPH		Average S	peed:	18.9		Posted Sp	eed Limit:	25	25 MPH			
	50th Percentile: 19.0 MPH			10 MPH Pace: 15 to 24 MPH						Number c	of Vehicles	:	46			
85th Percentile: 23.0 MPH				Number ii	n Pace:	1091			Percent o	f Vehicles	> 25 MPH	:	3.5%			

84.2%