32 Shepard Street east of Walker Street City, State: Cambridge, MA Client: Cambridge/ D. Benjamin

Site Code: TBA

Count Date: Wednesday, January 11, 2023

Direction: WB



PDI File #: 239106 ATR-F

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

AM	•	Motorcycle	Cars & Light Goods	Buses	Heavy	Multi Unit Heavy	Total	PM	•	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 AM	0	0	1	0	0	0	1	12:00 PM	0	0	25	0	2	0	27
12:15 AM	0	0	2	0		0	2	12:15 PM	1	0	27	0	2	0	30
12:30 AM	0	0	4	0	0	0	4	12:30 PM	1	0	25 35	0	2	0	29 37
12:45 AM 1:00 AM	0	0	2	0		0	2	12:45 PM 1:00 PM	1	0	37	0	0	0	38
1:15 AM	0	0	2	0	0	0	2	1:15 PM	0	0	30	0	0	0	30
1:30 AM	0	0	0	0	0	0	0	1:30 PM	1	0	31	0	1	0	33
1:45 AM	1	0	4	0	0	0	5	1:45 PM	0	0	36	0	1	0	37
2:00 AM	0	0	2	0	0	0	2	2:00 PM	0	0	38	6	0	0	44
2:15 AM	0	0	0	0	0	0	0	2:15 PM	0	0	50	0	1	0	51
2:30 AM	0	0	3	0	0	0	3	2:30 PM	1	0	53	1	0	0	55
2:45 AM	0	0	0	0	0	0	0	2:45 PM	1	0	51	0	0	0	52
3:00 AM	0	0	2	0	0	0	2	3:00 PM	1	0	56	3	0	0	60
3:15 AM	0	0	0	0		0	0	3:15 PM	0	0	66	2	2	0	70
3:30 AM	0	0		0		0	0	3:30 PM	3	0	57	0	1	0	61
3:45 AM	0	0	1	0	0	0	1	3:45 PM	0	0	47	0	0	0	47
4:00 AM	0	0	3	0		0	3	4:00 PM	1	0	59	0	1	0	61
4:15 AM	0	0		0		0	0	4:15 PM	2	1	61	1	0	0	65
4:30 AM 4:45 AM	0	0	0 1	0	0	0	0	4:30 PM 4:45 PM	1	0	67 78	0 1	1	0	69 81
5:00 AM	0	0		0		0	1	5:00 PM	4	1	97	0	1	0	103
5:15 AM	0	0	2	0	1	0	3	5:15 PM	3	0	87	0	0	0	90
5:30 AM	0	0	3	0		0	3	5:30 PM	3	1	85	0	1	0	90
5:45 AM	0	0		0		0	3	5:45 PM	0	0	108	0	0	0	108
6:00 AM	0	0	3	0	1	0	4	6:00 PM	1	0	66	0	1	0	68
6:15 AM	0	0	12	0	0	0	12	6:15 PM	4	0	41	0	0	0	45
6:30 AM	0	0	17	0	0	0	17	6:30 PM	3	0	65	1	1	0	70
6:45 AM	0	0	18	0	0	0	18	6:45 PM	0	0	51	0	0	0	51
7:00 AM	1	0	18	0	2	0	21	7:00 PM	0	0	47	0	2	0	49
7:15 AM	1	0	22	0		0	23	7:15 PM	1	0	26	0	0	0	27
7:30 AM	1	0	23	0		1	28	7:30 PM	1	0	29	0	1	0	31
7:45 AM	3	0	36	0	1	0	40	7:45 PM	0	0	22	0	0	0	22
8:00 AM	0	0	41	1	1	0	43	8:00 PM	0	0	31	1	0	0	32
8:15 AM	2 1	1	43	0	0	0	48	8:15 PM 8:30 PM	0	0	29 29	0	0	0	30 29
8:30 AM 8:45 AM	0	0	35 60	0		0	38 63	8:45 PM	2	0	29	0	0	0	29
9:00 AM	1	0	44	0	1	0	46	9:00 PM	0	0	17	0	0	0	17
9:15 AM		0	31	0	3	0	35	9:15 PM	0	0	16	0	0	0	16
9:30 AM	1	0	27	1		0	33	9:30 PM	0	0	13	0	0	0	13
9:45 AM	1	0		0		0	25	9:45 PM	0	1	11	0			12
10:00 AM	1	0	34	0		0	36	10:00 PM	0	0	18	0		0	18
10:15 AM	0	0	21	0	1	0		10:15 PM	0	1	11	0	0	0	12
10:30 AM	0	0	19	0	2	0	21	10:30 PM	0	1	9	0	0	0	10
10:45 AM	1	0	25	0		0	29	10:45 PM	0	0	11	0	0	0	11
11:00 AM	1	0		0		0	31	11:00 PM	0		3	0			3
11:15 AM	0	0		0		1	29	11:15 PM	0	0	8	0			8
11:30 AM	1	0		0		0		11:30 PM	0	0	2	0			2
11:45 AM	1	0	45	0	1	0	47	11:45 PM	0	0	7	1	0	0	8
AM Total	19	3	712	3	35	2	774	PM Total	38	7	1894	18	23	0	1980
Percentage	2.45%	0.39%	91.99%	0.39%	4.52%	0.26%		Percentage	1.92%	0.35%	95.66%	0.91%	1.16%	0.00%	
AM Peak	7:00 AM	7:45 AM	8:15 AM	7:30 AM		6:45 AM		PM Peak	4:45 PM	9:45 PM	5:00 PM	1:45 PM			5:00 PM
Volume	6	3	182	2	11	1	195	Volume	11	3	377	7	7	0	391
								Day Total	57	10	2606	21	58	2	2754
								Percentage	2.07%	0.36%	94.63%	0.76%	2.11%	0.07%	

32 Shepard Street east of Walker Street City, State: Cambridge, MA Client: Cambridge/ D. Benjamin

Site Code: TBA

Count Date: Thursday, January 12, 2023

Direction: WB



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

AM	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	8	1	0	0	9	12:00 PM	0	0	31	0	4	0	35
12:15 AM	0	0		0		0	9	12:15 PM	1	0	19	0	1	0	21
12:30 AM 12:45 AM	0	0		0	0	0	5 3	12:30 PM 12:45 PM	0	0	31 35	0 1	3	0	34 37
1:00 AM	0	0		0		0		1:00 PM	0	0	31	0	3	0	34
1:15 AM	0	0		0		0		1:15 PM	0	0	28	1	1	0	30
1:30 AM	0	0	_	0	0	0	5	1:30 PM	0	0	42	0	1	0	43
1:45 AM	0	0	4	0	0	0		1:45 PM	1	0	47	0	3	0	51
2:00 AM	0	0	1	0	0	0	1	2:00 PM	2	1	45	3	1	0	52
2:15 AM	1	0	1	0	0	0	2	2:15 PM	1	0	39	2	0	0	42
2:30 AM	0	0		0	0	0		2:30 PM	0	0	51	0	0	0	51
2:45 AM	0	0		0	0	0		2:45 PM	0	0	62	1	2	0	65
3:00 AM	0	0		0	0	0	1	3:00 PM	1	0	67	3	5	0	76
3:15 AM	0	0		0		0		3:15 PM	3	0	65	0	3	0	71
3:30 AM	0	0		0	0	0		3:30 PM	0	0	73 59	1	0	0	74 60
3:45 AM 4:00 AM	0	0		0		0	0	3:45 PM 4:00 PM	0	0	66	0	2	0	68
4:15 AM	0	0		0		0		4:15 PM	4	0	69	0	2	0	75
4:30 AM	0	0	_	0	0	0	2	4:30 PM	0	0	55	3	1	0	59
4:45 AM	0	0		0		0		4:45 PM	1	0	53	0	2	0	56
5:00 AM	0	0	1	0	0	0	1	5:00 PM	2	1	90	1	0	0	94
5:15 AM	0	0	1	0	0	0	1	5:15 PM	2	0	94	0	0	0	96
5:30 AM	0	0	2	0	0	0	2	5:30 PM	1	1	96	0	1	0	99
5:45 AM	0	0		0		0		5:45 PM	0	0	71	0	0	0	71
6:00 AM	0	0		0	0	0	7	6:00 PM	0	1	64	0	0	0	65
6:15 AM	0	0		0	3	0	15	6:15 PM	1	0	41	2	1	0	45
6:30 AM	0	0		0		0		6:30 PM	0	0	46	0	0	0	46
6:45 AM 7:00 AM	0	0	12 19	0		0	13 22	6:45 PM 7:00 PM	1	0	36 38	0	0	0	37 40
7:15 AM	1	0		0		0		7:15 PM	0	0	29	0	0	0	29
7:30 AM	1	1	23	0		0		7:30 PM	0	1	39	0	1	0	41
7:45 AM	1	0	37	0	2	0	40	7:45 PM	0	0	33	0	0	0	33
8:00 AM	2	0	62	1	0	0	65	8:00 PM	0	0	35	0	1	0	36
8:15 AM	1	1	46	0	0	0	48	8:15 PM	0	0	19	1	0	0	20
8:30 AM	1	0		1	1	0	56	8:30 PM	0	0	31	0	0	0	31
8:45 AM	1	0	_	0	0	0		8:45 PM	0	0	25	0	0	0	25
9:00 AM	0	0		0	3	0		9:00 PM	0	0	19	1	0	0	20
9:15 AM	0	0	26	0	0	0		9:15 PM	1	0	16	0	0	0	17
9:30 AM 9:45 AM	0	0	_	1		0		9:30 PM	0	0	17	0	0		17
10:00 AM	1 0	0		0		0		9:45 PM 10:00 PM	0	0 1	18 16	0			18 17
10:00 AM	0	0		0		0		10:00 PM	0	0	23	0			23
10:30 AM	0	0		0		0		10:30 PM	0	0	19	0			19
10:45 AM	0	0		0		0		10:45 PM	0	0	6	0	1	0	7
11:00 AM	0	0		1		0		11:00 PM	0	0	4	0	0	0	4
11:15 AM	0	0	29	0	3	0		11:15 PM	0	0	2	0	0	0	2
11:30 AM	0	0		0		0	37	11:30 PM	0	0	16	0	0	0	16
11:45 AM	0	0	37	0	2	0	39	11:45 PM	0	0	8	0	0	0	8
AM Total	12	3	764	5	29	0	813	PM Total	25	6	1919	20	40	0	2010
Percentage	1.48%	0.37%	93.97%	0.62%		0.00%		Percentage	1.24%	0.30%	95.47%	1.00%		0.00%	
AM Peak	7:00 AM	6:45 AM	8:00 AM	7:45 AM	9:00 AM	12:00 AM	8:00 AM	PM Peak	4:15 PM	4:45 PM	5:00 PM	2:00 PM	2:30 PM	12:00 PM	5:00 PM
Volume	5	2	208	2	7	0	217	Volume	7	2	351	6	10	0	360
								Day Total	37	9	2683	25	69	0	2823
								Percentage	1.31%	0.32%	95.04%	0.89%	2.44%	0.00%	

PDI File# 239106 ATR-F

32 Shepard Street east of Walker Street City, State: Cambridge, MA Client: Cambridge/ D. Benjamin

Site Code: TBA



Direction: WB **Weekly Report**

Day		dnesday Thursday /11/23 01/12/23		-											We	
Date	01/1	1/23	01/1	2/23											Av	e
	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
12:00	1	27	9	35	0		0	0	0	0		0	0	0	5	31
12:15	2	30	9	21	0		0	0	0	0	0	0	0	0	6	26
12:30	4	29	5	34	0	0	0	0	0	0	~	0	0	0	5	32
12:45 1:00	2	37 38	3	37 34	0	0	0	0	0	0	0	0	0	0	3	37 36
1:15	2	30	4	30	0	0	0	0	0	0		0	0	0	3	30
1:30	0	33	5	43	0		_	0	0	0		0	0	0	3	38
1:45	5	37	4	51	0	0	0	0	0	0	0	0	0	0	5	44
2:00	2	44	1	52	0	0	0	0	0	0	0	0	0	0	2	48
2:15	0	51	2	42	0	0	0	0	0	0	0	0	0	0	1	47
2:30	3	55	2	51	0	0	0	0	0	0	0	0	0	0	3	53
2:45	0	52	0	65	0	0	0	0	0	0	0	0	0	0	0	59
3:00	2	60	1	76	0	0	0	0	0	0		0	0	0	2	68
3:15	0	70	3	71	0	0	0	0	0	0	0	0	0	0	2	71
3:30	0	61	0	74	0	_	0	0	0	0	0	0	0	0	0	68
3:45	1	47	0	60	0	_		0	0	0		0	0	0	1	54
4:00	3	61	0	68	0	0	0	0	0	0	0	0	0	0	2	65
4:15 4:30	0	65 69	2	75 59	0		0	0	0	0	0	0	0	0	1	70 64
4:45	1	81	1	56	0	0	0	0	0	0	0	0	0	0	1	69
5:00	1	103	1	94	0		0	0	0	0	0	0	0	0	1	99
5:15	3	90	1	96	0			0		0		0		0	2	93
5:30	3	90	2	99	0	_		0	0	0		0	0	0	3	95
5:45	3	108	6	71	0	0	0	0	0	0		0	0	0	5	90
6:00	4	68	7	65	0	0	0	0	0	0	0	0	0	0	6	67
6:15	12	45	15	45	0	0	0	0	0	0	0	0	0	0	14	45
6:30	17	70	13	46	0	0	0	0	0	0	0	0	0	0	15	58
6:45	18	51	13	37	0	0		0	0	0		0	0	0	16	44
7:00	21	49	22	40	0	0	0	0	0	0	~	0	0	0	22	45
7:15	23	27	23	29	0	0	0	0	0	0	0	0	0	0	23	28
7:30	28	31	26	41	0	0		0	0	0	~	0	0	0	27	36
7:45 8:00	40 43	22 32	40 65	33 36	0	0	0	0	0	0	0	0	0	0	40 54	28 34
8:15	48	30	48	20	0		_	0	0	0	0	0	0	0	48	25
8:30	38	29	56	31	0		0	0	0	0		0	0	0	47	30
8:45	63	28	48	25	0	0	0	0	0	0		0	0	0	56	27
9:00	46	17	35	20	0	0	0	0	0	0	0	0	0	0	41	19
9:15	35	16	26	17	0	0	0	0	0	0	0	0	0	0	31	17
9:30	33	13	34	17	0	0	0	0	0	0	0	0	0	0	34	15
9:45	25	12	22	18	0	0	0	0	0	0	0	0	0	0	24	15
10:00	36	18	30	17	0							0		0		18
10:15	22	12	31	23	0		0	0	0	0	0	0	0	0	27	18
10:30	21	10	26	19	0			0	0	0	-	0		0	24	15
10:45 11:00	29 31	11 3	29 30	7 4	0			0	0	0	0	0	0	0	29 31	9
11:00	29	8	30	2	0			0	0	0	0	0		0	31	4 E
11:15	25	2	37	16	0							0		0		9
11:45	47	8	39	8	0			0				0		0	_	8
<u> </u>	<u> </u>															
Total	774	1980		2010			_	0	_	0	_	0		0	_	1995
Day Total	27	54	28	23	'	0	()	(ס	0			ס	278	39
Peak HR	8:15 AM	5:00 PM	8:00 AM	5:00 PM											8:00 AM	5:00 PM
Volume	195	391		360											205	376
			•						ı							

32 Shepard Street
east of Walker Street
City State: Cambridge MA

City, State: Cambridge, MA
Client: Cambridge/ D. Benjamin

95th Percentile:

26.0 MPH

Percent in Pace:

Site Code: TBA



PDI File #: 239106 ATR-F (Speed)

Count Date Wednesday, January 11, 2023

Speed (60-minute)

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	1	0	1	1	2	3	2	2	0	0	0	0	0	12	23.1	18.2	
1:00 AM	1	2	0	0	0	3	2	1	0	0	0	0	0	9	23.6	17.6	
2:00 AM	2	1	0	1	1	1	1	1	1	0	0	0	0	9	25.4	16.1	
3:00 AM	0	0	0	0	2	1	0	0	0	0	0	0	0	3	20.1	18.3	
4:00 AM	0	0	0	0	0	2	1	0	0	0	0	0	0	3	23.1	21.3	
5:00 AM	1	0	0	0	1	3	4	0	1	0	0	0	0	10	23.0	20.1	
6:00 AM	4	2	0	1	9	15	17	5	4	0	0	0	0	57	24.6	20.0	
7:00 AM	2	6	8	7	20	21	27	8	0	1	0	0	0	100	23.0	18.6	
8:00 AM	4	5	8	18	15	47	22	12	1	0	0	0	0	132	23.0	18.4	
9:00 AM	4	5	6	9	30	26	32	9	2	0	0	0	0	123	23.7	18.8	
10:00 AM	1	3	1	6	17	28	30	13	3	0	0	0	0	102	24.9	20.5	
11:00 AM	1	0	1	8	12	41	50	11	3	0	0	0	0	127	24.0	21.0	
12:00 PM	4	6	5	9	22	28	37	10	1	2	0	0	0	124	24.0	19.1	
1:00 PM	4	7	5	13	20	42	34	16	5	0	0	0	0	146	24.0	19.4	
2:00 PM	9	6	5	10	30	62	61	21	6	0	0	0	0	210	24.0	19.8	
3:00 PM	7	7	7	12	24	60	79	35	9	2	0	0	0	242	25.0	20.6	
4:00 PM	5	10	6	13	32	84	65	30	3	0	0	0	0	248	24.0	19.9	
5:00 PM	6	8	12	13	51	99	66	17	1	0	1	0	0	274	23.0	19.3	
6:00 PM	31	49	30	18	9	6	5	1	0	0	0	0	0	149	15.0	10.2	
7:00 PM	11	16	15	9	2	2	1	0	0	0	0	0	0	56	14.0	10.1	
8:00 PM	20	39	31	8	3	3	0	0	0	0	0	0	0	104	12.0	9.2	
9:00 PM	16	20	12	3	3	0	0	0	0	0	0	0	0	54	12.0	8.5	
10:00 PM	3	5	7	2	2	0	0	0	0	0	0	0	0	19	14.3	10.4	
11:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	1	20.0	20.0	
Total	137	197	160	161	307	578	536	192	40	5	1	0	0	2314	24.0	18.0	
Percent	5.92%	8.51%	6.91%	6.96%	13.27%	24.98%	23.16%	8.30%	1.73%	0.22%	0.04%	0.00%	0.00%				
AM Peak	6:00 AM	7:00 AM	7:00 AM	8:00 AM	9:00 AM	8:00 AM	11:00 AM	10:00 AM	6:00 AM	7:00 AM				8:00 AM			
Volume	4	6	8	18	30	47	50	13	4	1	0	0	0	132			
PM Peak	6:00 PM	6:00 PM	8:00 PM	6:00 PM	5:00 PM	5:00 PM	3:00 PM	3:00 PM	3:00 PM	12:00 PM	5:00 PM			5:00 PM			
Volume	31	49	31	18	51	99	79	35	9	2	1	0	0	274			
	15th Perce	entile:	10.0	MPH		Average S	Speed:	18.0	MPH		Posted Sp	25	25 MPH				
	50th Perce	entile:	19.0	MPH		10 MPH P	ace:	16 to 25	MPH		Number o	of Vehicles	:	151			
85th Percentile: 24.0 MPH			MPH		Number i	n Pace:	1508			Percent of Vehicles > 25 MPH:					6.5%		

65.2%

32 Shepard Street
east of Walker Street
City State: Cambridge MA

City, State: Cambridge, MA

Client: Cambridge/ D. Benjamin

95th Percentile:

26.0 MPH

Percent in Pace:

Site Code: TBA



PDI File #: 239106 ATR-F (Speed)

Count Date Thursday, January 12, 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	1	1	0	0	0	0	0	0	2	23.6	22.5
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
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	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	0	0	0	0	0	0	0	0	0	0	0.0	0.0
6:00 AM	3	2	5	3	1	0	0	0	0	0	0	0	0	14	15.0	10.4
7:00 AM	1	7	3	8	4	9	6	4	0	0	0	0	0	42	23.0	16.6
8:00 AM	23	26	15	8	11	18	22	6	0	0	0	0	0	129	23.0	14.0
9:00 AM	12	15	12	7	23	27	20	7	1	1	2	0	0	127	23.0	16.5
10:00 AM	4	6	11	6	13	24	11	7	2	0	0	0	0	84	23.0	17.4
11:00 AM	6	5	4	6	14	20	16	7	1	0	0	0	0	79	24.0	17.7
12:00 PM	10	10	7	9	17	30	24	13	3	2	0	0	0	125	24.0	18.2
1:00 PM	5	4	2	4	15	34	34	22	7	1	0	0	0	128	25.0	20.8
2:00 PM	20	10	5	11	36	39	55	19	14	0	0	0	0	209	25.0	18.9
3:00 PM	11	8	6	12	43	73	69	35	7	0	0	0	0	264	25.0	19.8
4:00 PM	15	12	8	12	41	90	46	13	5	3	0	0	0	245	23.0	18.7
5:00 PM	9	10	9	19	58	99	69	8	1	1	0	0	0	283	22.0	18.7
6:00 PM	16	5	10	5	29	53	50	21	2	1	0	0	0	192	24.0	19.0
7:00 PM	14	12	4	10	21	48	39	11	3	1	0	0	0	163	23.0	18.1
8:00 PM	2	9	6	8	16	33	35	7	1	1	0	0	0	118	23.0	18.9
9:00 PM	5	4	4	5	15	25	12	6	1	0	0	0	0	77	22.0	17.8
10:00 PM	2	3	6	5	8	17	13	6	2	0	0	0	0	62	24.0	18.6
11:00 PM	1	3	3	0	5	4	16	4	0	0	0	0	0	36	24.0	19.5
Total	159	151	120	138	370	644	538	196	50	11	2	0	0	2379	24.0	18.4
Percent	6.68%	6.35%	5.04%	5.80%	15.55%	27.07%	22.61%	8.24%	2.10%	0.46%	0.08%	0.00%	0.00%			
AM Peak	8:00 AM	8:00 AM	8:00 AM	7:00 AM	9:00 AM	9:00 AM	8:00 AM	9:00 AM	10:00 AM	9:00 AM	9:00 AM			8:00 AM		
Volume	23	26	15	8	23	27	22	7	2	1	2	0	0	129		
PM Peak	2:00 PM	4:00 PM	6:00 PM	5:00 PM	5:00 PM	5:00 PM	3:00 PM	3:00 PM	2:00 PM	4:00 PM				5:00 PM		
Volume	20	12	10	19	58	99	69	35	14	3	0	0	0	283		
	15th Perce	entile:	11.0	MPH		Average S	peed:	18.4 MPH Posted Speed Limit: 25 MPH								
	50th Perce	entile:	20.0	MPH		10 MPH Pace: 16 to 25 MPH					Number o	f Vehicles	:	165		
85th Percentile: 24.0 MPH			Number in Pace: 1646						Percent of Vehicles > 25 MPH:					6.9%		

69.2%