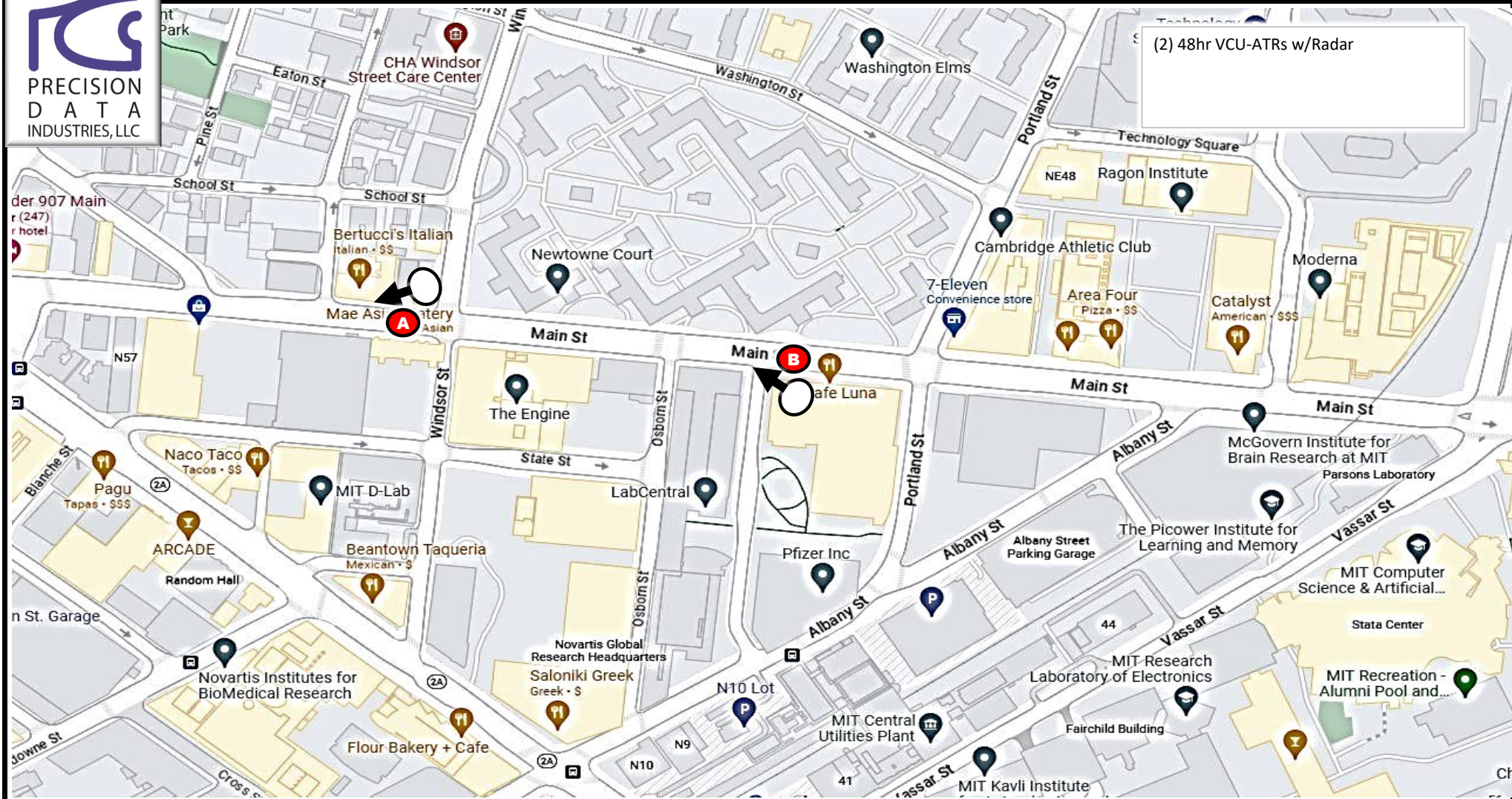




Location Map: 239371 Cambridge, MA

Precision Data Industries, LLC 157 Washington Street, Suite 2, Hudson, MA 01749 ph: 508-875-0100 email: datarequests@pdillc.com



(2) 48hr VCU-ATRs w/Radar

Client: Kittelson	Engineer: M. Sanders	Site Code: 274770.004	Date: Wednesday 5/10-Thursday 5/11/23	PDI Job # 239371	City, State: Cambridge, MA
----------------------	-------------------------	--------------------------	--	---------------------	-------------------------------

Main Street
 east of Cherry Street
 City, State: Cambridge, MA
 Client: Kittelson/ M. Sanders
 Site Code: 274770.004



PDI File #: 239371 ATR-A

Count Date: Wednesday, May 10, 2023
 Direction: WB

AM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 AM	1	0	10	0	0	0	11
12:15 AM	3	0	11	0	0	0	14
12:30 AM	1	0	6	0	0	0	7
12:45 AM	1	0	6	0	0	0	7
1:00 AM	1	0	10	0	0	1	12
1:15 AM	1	0	2	0	0	0	3
1:30 AM	0	0	5	0	0	0	5
1:45 AM	0	0	5	0	0	0	5
2:00 AM	0	0	2	0	1	0	3
2:15 AM	1	0	4	0	0	0	5
2:30 AM	0	0	5	0	0	0	5
2:45 AM	0	0	9	0	0	0	9
3:00 AM	0	0	4	0	0	0	4
3:15 AM	0	0	4	0	0	2	6
3:30 AM	1	0	3	0	1	0	5
3:45 AM	0	0	9	0	0	0	9
4:00 AM	0	0	8	0	0	0	8
4:15 AM	0	0	11	0	0	0	11
4:30 AM	0	0	4	0	0	0	4
4:45 AM	0	0	8	1	1	1	11
5:00 AM	0	0	9	0	2	0	11
5:15 AM	0	0	13	0	0	0	13
5:30 AM	0	0	18	0	1	0	19
5:45 AM	1	0	32	0	2	1	36
6:00 AM	2	0	20	0	0	0	22
6:15 AM	1	0	22	0	0	1	24
6:30 AM	3	0	12	0	0	1	16
6:45 AM	1	0	15	0	2	1	19
7:00 AM	0	0	25	2	0	1	28
7:15 AM	3	0	14	0	1	2	20
7:30 AM	1	0	27	1	2	2	33
7:45 AM	1	0	23	2	5	0	31
8:00 AM	4	0	43	2	5	0	54
8:15 AM	3	0	56	1	0	1	61
8:30 AM	6	0	37	0	2	0	45
8:45 AM	5	2	58	0	2	0	67
9:00 AM	2	0	43	0	3	1	49
9:15 AM	4	0	39	0	8	0	51
9:30 AM	3	0	37	1	4	0	45
9:45 AM	4	0	39	0	4	1	48
10:00 AM	8	0	40	0	7	0	55
10:15 AM	5	0	39	1	4	1	50
10:30 AM	4	1	36	0	5	3	49
10:45 AM	0	0	38	0	5	2	45
11:00 AM	6	1	32	0	3	1	43
11:15 AM	7	0	36	0	1	0	44
11:30 AM	6	0	32	0	1	0	39
11:45 AM	3	0	57	1	3	1	65

PM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 PM	6	0	43	1	0	1	51
12:15 PM	7	2	43	0	4	0	56
12:30 PM	5	0	44	1	6	0	56
12:45 PM	5	0	51	0	0	0	56
1:00 PM	8	0	56	0	4	2	70
1:15 PM	14	0	54	1	4	0	73
1:30 PM	4	0	45	0	2	0	51
1:45 PM	4	0	39	1	3	0	47
2:00 PM	5	0	49	0	6	0	60
2:15 PM	7	0	60	0	3	0	70
2:30 PM	15	1	50	1	3	0	70
2:45 PM	12	0	57	1	0	2	72
3:00 PM	6	0	62	0	3	3	74
3:15 PM	15	0	57	0	1	0	73
3:30 PM	14	1	49	1	1	0	66
3:45 PM	14	0	65	0	4	0	83
4:00 PM	13	1	66	0	1	0	81
4:15 PM	14	0	68	1	0	0	83
4:30 PM	22	0	55	1	0	0	78
4:45 PM	25	0	72	0	1	0	98
5:00 PM	29	0	87	0	1	0	117
5:15 PM	30	1	91	0	2	0	124
5:30 PM	35	0	75	0	1	0	111
5:45 PM	23	0	90	1	1	0	115
6:00 PM	23	2	68	0	1	0	94
6:15 PM	19	0	63	0	1	0	83
6:30 PM	24	1	56	0	1	0	82
6:45 PM	20	2	56	0	0	0	78
7:00 PM	27	1	37	0	0	0	65
7:15 PM	22	2	45	0	0	0	69
7:30 PM	13	2	54	0	1	0	70
7:45 PM	19	0	41	0	0	0	60
8:00 PM	12	0	26	0	0	0	38
8:15 PM	12	0	34	0	0	0	46
8:30 PM	9	0	19	1	0	0	29
8:45 PM	8	2	50	0	0	0	60
9:00 PM	13	0	42	0	1	0	56
9:15 PM	7	1	31	0	2	0	41
9:30 PM	4	0	36	0	1	0	41
9:45 PM	5	1	30	0	1	0	37
10:00 PM	6	1	20	0	0	0	27
10:15 PM	6	0	38	0	0	0	44
10:30 PM	6	0	24	0	0	0	30
10:45 PM	7	0	24	0	2	0	33
11:00 PM	1	0	21	0	0	0	22
11:15 PM	2	0	25	0	0	1	28
11:30 PM	1	0	15	0	0	0	16
11:45 PM	2	0	14	0	0	0	16

AM Total	93	4	1018	12	75	24	1226
Percentage	7.59%	0.33%	83.03%	0.98%	6.12%	1.96%	
AM Peak	11:00 AM	8:00 AM	8:00 AM	7:30 AM	9:15 AM	10:15 AM	8:00 AM
Volume	22	2	194	6	23	7	227

PM Total	600	21	2297	11	62	9	3000
Percentage	20.00%	0.70%	76.57%	0.37%	2.07%	0.30%	
PM Peak	4:45 PM	6:45 PM	5:00 PM	12:00 PM	1:15 PM	2:15 PM	5:00 PM
Volume	119	7	343	2	15	5	467
Day Total	693	25	3315	23	137	33	4226
Percentage	16.40%	0.59%	78.44%	0.54%	3.24%	0.78%	

Main Street
east of Cherry Street
City, State: Cambridge, MA
Client: Kittelson/ M. Sanders
Site Code: 274770.004



PDI File #: 239371 ATR-A

Count Date: Thursday, May 11, 2023
Direction: WB

AM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 AM	1	0	11	0	0	0	12
12:15 AM	2	0	10	0	1	0	13
12:30 AM	3	0	6	0	0	0	9
12:45 AM	0	0	13	0	0	0	13
1:00 AM	0	0	12	0	0	0	12
1:15 AM	4	0	7	0	0	0	11
1:30 AM	0	0	5	0	0	0	5
1:45 AM	0	0	4	0	0	0	4
2:00 AM	0	0	3	0	0	0	3
2:15 AM	1	0	3	0	0	0	4
2:30 AM	0	0	5	0	0	1	6
2:45 AM	0	0	5	0	0	0	5
3:00 AM	0	0	6	0	0	2	8
3:15 AM	0	0	9	0	0	0	9
3:30 AM	0	0	0	0	0	0	0
3:45 AM	0	0	8	0	0	0	8
4:00 AM	0	0	6	0	0	0	6
4:15 AM	0	0	9	0	1	0	10
4:30 AM	0	0	3	0	0	0	3
4:45 AM	0	0	17	0	1	0	18
5:00 AM	1	0	14	0	1	0	16
5:15 AM	1	1	17	0	0	0	19
5:30 AM	0	0	20	0	0	0	20
5:45 AM	1	0	16	0	1	1	19
6:00 AM	0	0	22	0	0	1	23
6:15 AM	4	0	17	0	1	0	22
6:30 AM	3	0	21	0	2	0	26
6:45 AM	1	0	22	1	3	2	29
7:00 AM	0	0	29	2	3	0	34
7:15 AM	4	0	33	0	0	0	37
7:30 AM	1	1	48	1	2	0	53
7:45 AM	3	3	50	0	1	1	58
8:00 AM	3	1	48	2	2	0	56
8:15 AM	3	2	29	0	3	0	37
8:30 AM	4	0	43	1	1	1	50
8:45 AM	9	0	35	1	2	1	48
9:00 AM	4	1	35	0	7	1	48
9:15 AM	1	1	42	0	8	1	53
9:30 AM	2	0	38	1	2	0	43
9:45 AM	2	0	50	0	1	0	53
10:00 AM	6	0	48	0	7	1	62
10:15 AM	1	0	36	0	3	0	40
10:30 AM	0	0	36	0	9	0	45
10:45 AM	3	0	34	0	5	0	42
11:00 AM	5	0	31	0	3	0	39
11:15 AM	5	0	36	0	5	0	46
11:30 AM	6	0	37	0	2	0	45
11:45 AM	11	0	56	0	6	0	73

PM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 PM	8	0	38	1	3	0	50
12:15 PM	10	1	43	0	3	0	57
12:30 PM	8	0	40	0	3	0	51
12:45 PM	6	1	40	0	10	0	57
1:00 PM	17	0	47	0	2	1	67
1:15 PM	7	0	51	1	3	2	64
1:30 PM	7	0	36	0	7	0	50
1:45 PM	8	0	39	0	2	0	49
2:00 PM	12	0	46	0	4	0	62
2:15 PM	9	0	51	2	1	0	63
2:30 PM	16	1	52	1	3	0	73
2:45 PM	11	0	49	1	6	0	67
3:00 PM	7	0	65	1	2	1	76
3:15 PM	9	0	56	1	3	0	69
3:30 PM	11	0	49	3	2	0	65
3:45 PM	12	0	67	1	3	0	83
4:00 PM	21	0	83	1	0	0	105
4:15 PM	21	0	75	1	1	0	98
4:30 PM	18	0	87	0	1	0	106
4:45 PM	28	0	79	0	1	0	108
5:00 PM	25	1	80	0	1	0	107
5:15 PM	27	0	102	0	2	0	131
5:30 PM	34	0	121	1	1	0	157
5:45 PM	25	1	91	0	0	1	118
6:00 PM	33	0	82	0	1	0	116
6:15 PM	17	0	72	0	4	0	93
6:30 PM	26	1	50	0	1	0	78
6:45 PM	21	0	47	0	0	0	68
7:00 PM	21	0	58	1	1	0	81
7:15 PM	21	1	37	0	0	0	59
7:30 PM	19	2	44	0	0	0	65
7:45 PM	13	1	42	0	0	0	56
8:00 PM	18	0	47	0	0	0	65
8:15 PM	17	0	37	0	4	0	58
8:30 PM	11	2	37	0	0	0	50
8:45 PM	6	0	53	0	1	0	60
9:00 PM	13	0	42	0	1	0	56
9:15 PM	7	1	36	0	0	1	45
9:30 PM	3	0	37	0	0	0	40
9:45 PM	7	1	23	0	0	1	32
10:00 PM	8	0	24	0	0	0	32
10:15 PM	5	0	37	0	0	0	42
10:30 PM	4	0	19	0	0	0	23
10:45 PM	1	0	30	0	1	0	32
11:00 PM	4	1	17	0	0	0	22
11:15 PM	4	0	18	0	0	0	22
11:30 PM	2	0	22	0	0	0	24
11:45 PM	2	0	12	0	0	0	14

AM Total	95	10	1085	9	83	13	1295
Percentage	7.34%	0.77%	83.78%	0.69%	6.41%	1.00%	
AM Peak	11:00 AM	7:30 AM	7:15 AM	6:45 AM	10:00 AM	8:30 AM	9:15 AM
Volume	27	7	179	4	24	4	211

PM Total	640	15	2410	16	78	7	3166
Percentage	20.21%	0.47%	76.12%	0.51%	2.46%	0.22%	
PM Peak	5:15 PM	7:00 PM	5:15 PM	2:45 PM	12:45 PM	12:30 PM	5:15 PM
Volume	119	4	396	6	22	3	522
Day Total	735	25	3495	25	161	20	4461
Percentage	16.48%	0.56%	78.35%	0.56%	3.61%	0.45%	

Main Street
 east of Cherry Street
 City, State: Cambridge, MA
 Client: Kittelson/ M. Sanders
 Site Code: 274770.004



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

PDI File # 239371 ATR-A

Direction: EB

Weekly Report

Day Date	Wednesday 05/10/23		Thursday 05/11/23												Week Ave			
	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM		
12:00	14	45	14	48	0	0	0	0	0	0	0	0	0	0	14	47		
12:15	18	40	12	43	0	0	0	0	0	0	0	0	0	0	15	42		
12:30	16	46	11	51	0	0	0	0	0	0	0	0	0	0	14	49		
12:45	11	46	5	63	0	0	0	0	0	0	0	0	0	0	8	55		
1:00	6	47	12	40	0	0	0	0	0	0	0	0	0	0	9	44		
1:15	7	32	9	41	0	0	0	0	0	0	0	0	0	0	8	37		
1:30	6	44	10	54	0	0	0	0	0	0	0	0	0	0	8	49		
1:45	10	57	5	39	0	0	0	0	0	0	0	0	0	0	8	48		
2:00	8	52	4	53	0	0	0	0	0	0	0	0	0	0	6	53		
2:15	5	38	2	49	0	0	0	0	0	0	0	0	0	0	4	44		
2:30	2	38	4	46	0	0	0	0	0	0	0	0	0	0	3	42		
2:45	4	45	3	52	0	0	0	0	0	0	0	0	0	0	4	49		
3:00	3	48	7	44	0	0	0	0	0	0	0	0	0	0	5	46		
3:15	2	55	3	44	0	0	0	0	0	0	0	0	0	0	3	50		
3:30	2	31	1	48	0	0	0	0	0	0	0	0	0	0	2	40		
3:45	3	38	7	72	0	0	0	0	0	0	0	0	0	0	5	55		
4:00	4	52	7	49	0	0	0	0	0	0	0	0	0	0	6	51		
4:15	8	41	5	42	0	0	0	0	0	0	0	0	0	0	7	42		
4:30	5	38	5	49	0	0	0	0	0	0	0	0	0	0	5	44		
4:45	11	39	6	47	0	0	0	0	0	0	0	0	0	0	9	43		
5:00	9	44	7	59	0	0	0	0	0	0	0	0	0	0	8	52		
5:15	7	47	17	50	0	0	0	0	0	0	0	0	0	0	12	49		
5:30	15	35	6	49	0	0	0	0	0	0	0	0	0	0	11	42		
5:45	7	31	16	43	0	0	0	0	0	0	0	0	0	0	12	37		
6:00	17	48	19	53	0	0	0	0	0	0	0	0	0	0	18	51		
6:15	21	39	24	43	0	0	0	0	0	0	0	0	0	0	23	41		
6:30	17	50	29	59	0	0	0	0	0	0	0	0	0	0	23	55		
6:45	29	42	35	39	0	0	0	0	0	0	0	0	0	0	32	41		
7:00	21	40	22	33	0	0	0	0	0	0	0	0	0	0	22	37		
7:15	23	38	31	42	0	0	0	0	0	0	0	0	0	0	27	40		
7:30	35	33	39	23	0	0	0	0	0	0	0	0	0	0	37	28		
7:45	52	38	53	50	0	0	0	0	0	0	0	0	0	0	53	44		
8:00	64	31	53	34	0	0	0	0	0	0	0	0	0	0	59	33		
8:15	71	29	65	33	0	0	0	0	0	0	0	0	0	0	68	31		
8:30	81	32	72	19	0	0	0	0	0	0	0	0	0	0	77	26		
8:45	74	33	95	33	0	0	0	0	0	0	0	0	0	0	85	33		
9:00	88	21	70	29	0	0	0	0	0	0	0	0	0	0	79	25		
9:15	71	43	62	37	0	0	0	0	0	0	0	0	0	0	67	40		
9:30	69	41	67	20	0	0	0	0	0	0	0	0	0	0	68	31		
9:45	75	31	66	32	0	0	0	0	0	0	0	0	0	0	71	32		
10:00	43	28	48	44	0	0	0	0	0	0	0	0	0	0	46	36		
10:15	46	27	42	31	0	0	0	0	0	0	0	0	0	0	44	29		
10:30	39	35	58	27	0	0	0	0	0	0	0	0	0	0	49	31		
10:45	36	28	51	36	0	0	0	0	0	0	0	0	0	0	44	32		
11:00	40	31	51	18	0	0	0	0	0	0	0	0	0	0	46	25		
11:15	37	26	47	18	0	0	0	0	0	0	0	0	0	0	42	22		
11:30	48	25	41	20	0	0	0	0	0	0	0	0	0	0	45	23		
11:45	50	16	51	23	0	0	0	0	0	0	0	0	0	0	51	20		
Total	1330	1834	1369	1971	0	0	0	0	0	0	0	0	0	0	1350	1903		
Day Total	3164		3340		0		0		0		0		0		3252			
Peak HR	8:15 AM	1:30 PM	8:15 AM	3:15 PM													8:15 AM	3:15 PM
Volume	314	191	302	213													308	195

Main Street
 east of Cherry Street
 City, State: Cambridge, MA
 Client: Kittelson/ M. Sanders
 Site Code: 274770.004



PDI File # 239371 ATR-A

Direction: WB

Weekly Report

Day Date	Wednesday 05/10/23		Thursday 05/11/23												Week Ave			
	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM		
12:00	11	51	12	50	0	0	0	0	0	0	0	0	0	0	12	51		
12:15	14	56	13	57	0	0	0	0	0	0	0	0	0	0	14	57		
12:30	7	56	9	51	0	0	0	0	0	0	0	0	0	0	8	54		
12:45	7	56	13	57	0	0	0	0	0	0	0	0	0	0	10	57		
1:00	12	70	12	67	0	0	0	0	0	0	0	0	0	0	12	69		
1:15	3	73	11	64	0	0	0	0	0	0	0	0	0	0	7	69		
1:30	5	51	5	50	0	0	0	0	0	0	0	0	0	0	5	51		
1:45	5	47	4	49	0	0	0	0	0	0	0	0	0	0	5	48		
2:00	3	60	3	62	0	0	0	0	0	0	0	0	0	0	3	61		
2:15	5	70	4	63	0	0	0	0	0	0	0	0	0	0	5	67		
2:30	5	70	6	73	0	0	0	0	0	0	0	0	0	0	6	72		
2:45	9	72	5	67	0	0	0	0	0	0	0	0	0	0	7	70		
3:00	4	74	8	76	0	0	0	0	0	0	0	0	0	0	6	75		
3:15	6	73	9	69	0	0	0	0	0	0	0	0	0	0	8	71		
3:30	5	66	0	65	0	0	0	0	0	0	0	0	0	0	3	66		
3:45	9	83	8	83	0	0	0	0	0	0	0	0	0	0	9	83		
4:00	8	81	6	105	0	0	0	0	0	0	0	0	0	0	7	93		
4:15	11	83	10	98	0	0	0	0	0	0	0	0	0	0	11	91		
4:30	4	78	3	106	0	0	0	0	0	0	0	0	0	0	4	92		
4:45	11	98	18	108	0	0	0	0	0	0	0	0	0	0	15	103		
5:00	11	117	16	107	0	0	0	0	0	0	0	0	0	0	14	112		
5:15	13	124	19	131	0	0	0	0	0	0	0	0	0	0	16	128		
5:30	19	111	20	157	0	0	0	0	0	0	0	0	0	0	20	134		
5:45	36	115	19	118	0	0	0	0	0	0	0	0	0	0	28	117		
6:00	22	94	23	116	0	0	0	0	0	0	0	0	0	0	23	105		
6:15	24	83	22	93	0	0	0	0	0	0	0	0	0	0	23	88		
6:30	16	82	26	78	0	0	0	0	0	0	0	0	0	0	21	80		
6:45	19	78	29	68	0	0	0	0	0	0	0	0	0	0	24	73		
7:00	28	65	34	81	0	0	0	0	0	0	0	0	0	0	31	73		
7:15	20	69	37	59	0	0	0	0	0	0	0	0	0	0	29	64		
7:30	33	70	53	65	0	0	0	0	0	0	0	0	0	0	43	68		
7:45	31	60	58	56	0	0	0	0	0	0	0	0	0	0	45	58		
8:00	54	38	56	65	0	0	0	0	0	0	0	0	0	0	55	52		
8:15	61	46	37	58	0	0	0	0	0	0	0	0	0	0	49	52		
8:30	45	29	50	50	0	0	0	0	0	0	0	0	0	0	48	40		
8:45	67	60	48	60	0	0	0	0	0	0	0	0	0	0	58	60		
9:00	49	56	48	56	0	0	0	0	0	0	0	0	0	0	49	56		
9:15	51	41	53	45	0	0	0	0	0	0	0	0	0	0	52	43		
9:30	45	41	43	40	0	0	0	0	0	0	0	0	0	0	44	41		
9:45	48	37	53	32	0	0	0	0	0	0	0	0	0	0	51	35		
10:00	55	27	62	32	0	0	0	0	0	0	0	0	0	0	59	30		
10:15	50	44	40	42	0	0	0	0	0	0	0	0	0	0	45	43		
10:30	49	30	45	23	0	0	0	0	0	0	0	0	0	0	47	27		
10:45	45	33	42	32	0	0	0	0	0	0	0	0	0	0	44	33		
11:00	43	22	39	22	0	0	0	0	0	0	0	0	0	0	41	22		
11:15	44	28	46	22	0	0	0	0	0	0	0	0	0	0	45	25		
11:30	39	16	45	24	0	0	0	0	0	0	0	0	0	0	42	20		
11:45	65	16	73	14	0	0	0	0	0	0	0	0	0	0	69	15		
Total	1226	3000	1295	3166	0	0	0	0	0	0	0	0	0	0	1261	3083		
Day Total	4226		4461		0		0		0		0		0		4344			
Peak HR	8:00 AM	5:00 PM	9:15 AM	5:15 PM													8:00 AM	5:00 PM
Volume	227	467	211	522													209	490

Main Street
 east of Cherry Street
 City, State: Cambridge, MA
 Client: Kittelson/ M. Sanders
 Site Code: 274770.004



PDI File #: 239371 ATR-A (Speed)

Count Date
 Wednesday, May 10, 2023

Speed (60-minute)

EB																
Start Time:	1 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70+	Total	85th %ile	Ave Speed
12:00 AM	4	8	16	14	4	1	0	0	0	0	0	0	0	47	28.1	23.1
1:00 AM	3	6	7	10	3	0	0	0	0	0	0	0	0	29	27.0	22.5
2:00 AM	1	3	4	8	2	0	0	0	0	0	0	0	0	18	28.5	23.8
3:00 AM	2	4	3	3	2	0	0	0	0	0	0	0	0	14	28.2	21.2
4:00 AM	4	4	10	8	2	0	0	0	0	0	0	0	0	28	27.0	21.9
5:00 AM	5	11	14	8	2	0	0	0	0	0	0	0	0	40	26.2	20.6
6:00 AM	10	17	24	9	1	0	0	0	0	0	0	0	0	61	25.0	19.5
7:00 AM	12	18	30	16	5	1	1	0	0	0	0	0	0	83	28.0	21.5
8:00 AM	31	46	45	22	2	2	0	0	0	0	0	0	0	148	25.0	19.3
9:00 AM	31	32	36	11	4	2	0	0	0	0	0	0	0	116	24.0	18.9
10:00 AM	10	27	38	18	5	2	0	0	0	0	0	0	0	100	26.0	21.4
11:00 AM	27	35	19	16	2	2	0	0	0	0	0	0	0	101	25.0	18.4
12:00 PM	13	29	26	14	1	2	0	0	0	0	0	0	0	85	25.0	20.0
1:00 PM	13	40	38	14	6	0	1	0	0	0	0	0	0	112	26.0	20.0
2:00 PM	13	36	42	19	6	0	0	1	0	0	0	0	0	117	26.6	20.7
3:00 PM	4	26	56	22	4	2	0	0	0	0	0	0	0	114	26.0	22.0
4:00 PM	7	16	51	22	10	1	0	0	0	0	0	0	0	107	27.0	22.6
5:00 PM	9	19	38	24	2	2	1	0	0	0	0	0	0	95	27.0	22.1
6:00 PM	12	28	32	19	6	1	0	0	0	0	0	0	0	98	26.0	20.6
7:00 PM	12	22	43	20	2	0	0	0	0	0	0	0	0	99	26.3	21.0
8:00 PM	19	24	38	12	2	2	0	0	0	0	0	0	0	97	25.0	19.3
9:00 PM	13	23	28	10	1	0	0	0	0	0	0	0	0	75	24.0	19.2
10:00 PM	9	24	45	21	2	0	0	0	0	0	0	0	0	101	25.0	20.9
11:00 PM	4	20	33	14	5	3	0	1	0	0	0	0	0	80	29.0	22.5
Total	268	518	716	354	81	23	3	2	0	0	0	0	0	1965	26.0	20.7
Percent	13.64%	26.36%	36.44%	18.02%	4.12%	1.17%	0.15%	0.10%	0.00%	0.00%	0.00%	0.00%	0.00%			

AM Peak	8:00 AM	8:00 AM	8:00 AM	8:00 AM	7:00 AM	8:00 AM	7:00 AM								8:00 AM
Volume	31	46	45	22	5	2	1	0	0	0	0	0	0	0	148
PM Peak	8:00 PM	1:00 PM	3:00 PM	5:00 PM	4:00 PM	11:00 PM	1:00 PM	2:00 PM							2:00 PM
Volume	19	40	56	24	10	3	1	1	0	0	0	0	0	117	

15th Percentile:	15.0 MPH	Average Speed:	20.7 MPH	Posted Speed Limit:	25 MPH
50th Percentile:	21.0 MPH	10 MPH Pace:	16 to 25 MPH	Number of Vehicles > 25 MPH:	356
85th Percentile:	26.0 MPH	Number in Pace:	1267	Percent of Vehicles > 25 MPH:	18.1%
95th Percentile:	30.0 MPH	Percent in Pace:	64.5%		

Main Street
 east of Cherry Street
 City, State: Cambridge, MA
 Client: Kittelson/ M. Sanders
 Site Code: 274770.004



PDI File #: 239371 ATR-A (Speed)

Count Date
 Wednesday, May 10, 2023

Speed (60-minute)

WB																
Start Time:	1 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70+	Total	85th %ile	Ave Speed
12:00 AM	1	6	6	14	3	5	2	0	0	0	0	0	0	37	36.6	26.5
1:00 AM	2	3	4	5	7	3	4	0	0	0	0	0	0	28	39.0	28.7
2:00 AM	1	5	8	6	4	3	0	0	0	0	0	0	0	27	32.1	25.0
3:00 AM	0	4	8	8	3	4	1	0	0	0	0	0	0	28	34.9	26.5
4:00 AM	0	4	10	14	4	3	2	0	0	0	0	0	0	37	33.0	26.5
5:00 AM	2	14	26	23	19	5	1	0	0	0	0	0	0	90	32.0	25.5
6:00 AM	7	13	24	19	11	3	1	0	0	0	0	0	0	78	31.0	23.7
7:00 AM	9	17	38	27	25	14	4	0	0	0	0	0	0	134	34.0	25.5
8:00 AM	10	27	70	46	41	13	2	2	0	0	0	0	0	211	33.0	25.3
9:00 AM	13	32	67	28	21	6	2	0	2	0	0	0	0	171	30.5	23.6
10:00 AM	15	33	69	32	29	10	3	2	0	0	0	0	0	193	32.0	23.8
11:00 AM	15	36	66	16	25	6	1	0	0	0	0	0	0	165	31.0	22.7
12:00 PM	16	49	54	28	17	12	2	0	0	0	0	0	0	178	31.0	22.6
1:00 PM	22	35	79	41	30	15	2	0	0	0	0	0	0	224	32.0	23.7
2:00 PM	18	38	81	46	38	14	1	1	0	0	0	0	0	237	32.0	24.0
3:00 PM	28	50	61	53	38	17	3	3	0	0	0	0	0	253	32.2	23.9
4:00 PM	17	28	106	70	39	15	3	1	0	0	0	0	0	279	31.3	24.5
5:00 PM	19	61	112	64	56	21	2	1	0	0	0	0	0	336	32.0	24.3
6:00 PM	19	46	93	30	26	11	0	0	0	0	0	0	0	225	30.4	22.7
7:00 PM	13	34	60	36	23	12	2	0	0	0	0	0	0	180	32.0	23.7
8:00 PM	17	29	41	30	21	5	1	0	0	0	0	0	0	144	31.0	23.0
9:00 PM	16	29	51	29	17	16	2	1	0	0	0	0	0	161	33.0	24.0
10:00 PM	13	28	35	20	19	4	1	0	0	0	0	0	0	120	31.0	22.9
11:00 PM	3	9	30	20	9	9	2	0	0	0	0	0	0	82	32.0	25.4
Total	276	630	1199	705	525	226	44	11	2	0	0	0	0	3618	32.0	24.0
Percent	7.63%	17.41%	33.14%	19.49%	14.51%	6.25%	1.22%	0.30%	0.06%	0.00%	0.00%	0.00%	0.00%			

AM Peak	10:00 AM	11:00 AM	8:00 AM	8:00 AM	8:00 AM	7:00 AM	1:00 AM	8:00 AM	9:00 AM						8:00 AM
Volume	15	36	70	46	41	14	4	2	2	0	0	0	0	0	211
PM Peak	3:00 PM	5:00 PM	5:00 PM	4:00 PM	5:00 PM	5:00 PM	3:00 PM	3:00 PM							5:00 PM
Volume	28	61	112	70	56	21	3	3	0	0	0	0	0	336	

15th Percentile:	17.0 MPH	Average Speed:	24.0 MPH	Posted Speed Limit:	25 MPH
50th Percentile:	23.0 MPH	10 MPH Pace:	18 to 27 MPH	Number of Vehicles > 25 MPH:	1301
85th Percentile:	32.0 MPH	Number in Pace:	2073	Percent of Vehicles > 25 MPH:	36.0%
95th Percentile:	36.0 MPH	Percent in Pace:	57.3%		

Main Street
 east of Cherry Street
 City, State: Cambridge, MA
 Client: Kittelson/ M. Sanders
 Site Code: 274770.004



PDI File #: 239371 ATR-A (Speed)

Count Date
 Wednesday, May 10, 2023

Speed (60-minute)

Combined EB and WB

Start Time:	1 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70+	Total	85th %ile	Ave Speed
12:00 AM	5	14	22	28	7	6	2	0	0	0	0	0	0	84	30.6	24.6
1:00 AM	5	9	11	15	10	3	4	0	0	0	0	0	0	57	33.0	25.5
2:00 AM	2	8	12	14	6	3	0	0	0	0	0	0	0	45	32.0	24.5
3:00 AM	2	8	11	11	5	4	1	0	0	0	0	0	0	42	32.9	24.7
4:00 AM	4	8	20	22	6	3	2	0	0	0	0	0	0	65	30.4	24.5
5:00 AM	7	25	40	31	21	5	1	0	0	0	0	0	0	130	31.7	24.0
6:00 AM	17	30	48	28	12	3	1	0	0	0	0	0	0	139	28.0	21.9
7:00 AM	21	35	68	43	30	15	5	0	0	0	0	0	0	217	32.0	24.0
8:00 AM	41	73	115	68	43	15	2	2	0	0	0	0	0	359	31.0	22.8
9:00 AM	44	64	103	39	25	8	2	0	2	0	0	0	0	287	28.0	21.7
10:00 AM	25	60	107	50	34	12	3	2	0	0	0	0	0	293	31.0	23.0
11:00 AM	42	71	85	32	27	8	1	0	0	0	0	0	0	266	29.0	21.1
12:00 PM	29	78	80	42	18	14	2	0	0	0	0	0	0	263	27.0	21.7
1:00 PM	35	75	117	55	36	15	3	0	0	0	0	0	0	336	30.0	22.5
2:00 PM	31	74	123	65	44	14	1	2	0	0	0	0	0	354	31.0	22.9
3:00 PM	32	76	117	75	42	19	3	3	0	0	0	0	0	367	31.1	23.4
4:00 PM	24	44	157	92	49	16	3	1	0	0	0	0	0	386	30.0	23.9
5:00 PM	28	80	150	88	58	23	3	1	0	0	0	0	0	431	31.0	23.8
6:00 PM	31	74	125	49	32	12	0	0	0	0	0	0	0	323	29.0	22.0
7:00 PM	25	56	103	56	25	12	2	0	0	0	0	0	0	279	29.0	22.8
8:00 PM	36	53	79	42	23	7	1	0	0	0	0	0	0	241	29.0	21.5
9:00 PM	29	52	79	39	18	16	2	1	0	0	0	0	0	236	30.8	22.5
10:00 PM	22	52	80	41	21	4	1	0	0	0	0	0	0	221	28.0	22.0
11:00 PM	7	29	63	34	14	12	2	1	0	0	0	0	0	162	31.0	24.0
Total	544	1148	1915	1059	606	249	47	13	2	0	0	0	0	5583	30.0	22.8
Percent	9.74%	20.56%	34.30%	18.97%	10.85%	4.46%	0.84%	0.23%	0.04%	0.00%	0.00%	0.00%	0.00%			

AM Peak	9:00 AM	8:00 AM	8:00 AM	8:00 AM	8:00 AM	7:00 AM	7:00 AM	8:00 AM	9:00 AM							8:00 AM
Volume	44	73	115	68	43	15	5	2	2	0	0	0	0	0	0	359
PM Peak	8:00 PM	5:00 PM	4:00 PM	4:00 PM	5:00 PM	5:00 PM	1:00 PM	3:00 PM								5:00 PM
Volume	36	80	157	92	58	23	3	3	0	0	0	0	0	0	0	431

15th Percentile:	16.0 MPH	Average Speed:	22.8 MPH	Posted Speed Limit:	25 MPH
50th Percentile:	22.0 MPH	10 MPH Pace:	18 to 27 MPH	Number of Vehicles > 25 MPH:	1657
85th Percentile:	30.0 MPH	Number in Pace:	3312	Percent of Vehicles > 25 MPH:	29.7%
95th Percentile:	35.0 MPH	Percent in Pace:	59.3%		

Main Street
 east of Cherry Street
 City, State: Cambridge, MA
 Client: Kittelson/ M. Sanders
 Site Code: 274770.004



PDI File #: 239371 ATR-A (Speed)

Count Date
 Thursday, May 11, 2023

Speed (60-minute)

EB																
Start Time:	1 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70+	Total	85th %ile	Ave Speed
12:00 AM	1	2	12	17	4	0	0	0	0	0	0	0	0	36	28.8	24.6
1:00 AM	3	6	15	10	2	0	0	0	0	0	0	0	0	36	27.0	21.9
2:00 AM	0	0	7	5	2	0	0	0	0	0	0	0	0	14	28.1	24.9
3:00 AM	3	1	6	3	5	1	0	0	0	0	0	0	0	19	31.0	23.0
4:00 AM	3	3	4	11	2	0	1	0	0	0	0	0	0	24	28.0	23.8
5:00 AM	1	11	15	12	3	0	0	0	0	0	0	0	0	42	28.0	22.6
6:00 AM	8	4	19	24	14	1	0	0	0	0	0	0	0	70	31.0	24.3
7:00 AM	18	15	33	22	3	1	0	0	0	0	0	0	0	92	27.0	20.8
8:00 AM	25	31	45	25	2	1	0	0	0	0	0	0	0	129	25.0	20.1
9:00 AM	28	42	32	19	4	1	0	0	0	0	0	0	0	126	25.0	19.2
10:00 AM	19	41	53	14	6	0	1	0	0	0	0	0	0	134	25.0	20.0
11:00 AM	21	38	50	19	5	0	0	0	0	0	0	0	0	133	25.0	19.9
12:00 PM	20	35	38	18	2	1	0	0	0	0	0	0	0	114	25.0	19.5
1:00 PM	12	34	27	16	5	0	1	0	0	0	0	0	0	95	25.0	20.5
2:00 PM	19	35	51	12	1	0	0	0	0	0	0	0	0	118	24.0	19.1
3:00 PM	9	37	47	21	1	0	0	0	0	0	0	0	0	115	25.9	20.6
4:00 PM	12	29	37	16	7	1	0	0	0	0	0	0	0	102	26.0	20.6
5:00 PM	7	25	43	10	0	2	0	0	0	0	0	0	0	87	24.0	20.6
6:00 PM	16	17	35	18	5	0	1	0	0	0	0	0	0	92	26.0	20.9
7:00 PM	8	38	31	4	3	0	0	0	0	0	0	0	0	84	24.0	19.2
8:00 PM	10	27	31	4	2	0	0	0	0	0	0	0	0	74	23.0	19.1
9:00 PM	13	23	31	15	1	0	0	1	0	0	0	0	0	84	26.0	20.0
10:00 PM	12	22	30	19	2	4	0	0	0	0	0	0	0	89	26.0	21.0
11:00 PM	7	10	24	6	1	1	0	0	0	0	0	0	0	49	24.8	20.7
Total	275	526	716	340	82	14	4	1	0	0	0	0	0	1958	26.0	20.5
Percent	14.04%	26.86%	36.57%	17.36%	4.19%	0.72%	0.20%	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%			

AM Peak	9:00 AM	9:00 AM	10:00 AM	8:00 AM	6:00 AM	3:00 AM	4:00 AM								10:00 AM
Volume	28	42	53	25	14	1	1	0	0	0	0	0	0	0	134
PM Peak	12:00 PM	7:00 PM	2:00 PM	3:00 PM	4:00 PM	10:00 PM	1:00 PM	9:00 PM							2:00 PM
Volume	20	38	51	21	7	4	1	1	0	0	0	0	0	118	

15th Percentile:	15.0 MPH	Average Speed:	20.5 MPH	Posted Speed Limit:	25 MPH
50th Percentile:	21.0 MPH	10 MPH Pace:	16 to 25 MPH	Number of Vehicles > 25 MPH:	334
85th Percentile:	26.0 MPH	Number in Pace:	1265	Percent of Vehicles > 25 MPH:	17.1%
95th Percentile:	30.0 MPH	Percent in Pace:	64.6%		

Main Street
 east of Cherry Street
 City, State: Cambridge, MA
 Client: Kittelson/ M. Sanders
 Site Code: 274770.004



PDI File #: 239371 ATR-A (Speed)

Count Date
 Thursday, May 11, 2023

Speed (60-minute)

WB																
Start Time:	1 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70+	Total	85th %ile	Ave Speed
12:00 AM	2	9	17	10	6	2	0	0	0	0	0	0	0	46	30.3	23.7
1:00 AM	3	8	6	4	5	2	1	0	0	0	0	0	0	29	32.8	23.6
2:00 AM	1	1	6	6	2	1	0	0	0	0	0	0	0	17	29.8	24.5
3:00 AM	1	4	5	11	2	3	0	0	0	0	0	0	0	26	32.0	25.5
4:00 AM	0	5	10	15	6	2	0	0	0	0	0	0	0	38	31.5	25.6
5:00 AM	4	9	22	25	11	4	3	0	0	0	0	0	0	78	33.0	25.5
6:00 AM	5	8	26	28	25	7	1	1	0	0	0	0	0	101	33.0	26.5
7:00 AM	5	22	61	34	30	11	1	1	0	0	0	0	0	165	32.0	25.3
8:00 AM	8	25	52	37	31	12	1	1	0	0	0	0	0	167	32.0	25.0
9:00 AM	7	31	70	34	19	10	5	0	1	1	0	0	0	178	31.5	24.4
10:00 AM	8	38	61	39	26	15	2	0	1	0	0	0	0	190	32.0	24.4
11:00 AM	7	32	59	44	23	8	6	1	0	0	0	0	0	180	31.0	24.6
12:00 PM	17	46	56	30	21	11	4	1	0	0	0	0	0	186	32.0	23.2
1:00 PM	22	41	57	24	31	7	2	0	0	0	0	0	0	184	32.0	23.0
2:00 PM	13	50	82	39	27	11	1	0	2	0	0	0	0	225	31.0	23.5
3:00 PM	18	35	90	46	32	19	3	1	1	0	0	0	0	245	32.4	24.5
4:00 PM	20	60	99	84	46	17	1	0	0	0	0	0	0	327	31.0	24.1
5:00 PM	32	71	108	56	42	14	0	0	0	1	0	0	0	324	31.0	22.8
6:00 PM	33	56	62	45	37	10	3	1	0	0	0	0	0	247	31.0	22.7
7:00 PM	26	33	54	38	22	8	1	0	0	0	0	0	0	182	30.9	22.7
8:00 PM	15	37	78	26	35	6	2	0	1	0	0	0	0	200	32.0	23.4
9:00 PM	11	25	60	23	28	9	0	0	0	0	0	0	0	156	31.0	23.8
10:00 PM	8	23	44	26	22	11	1	0	0	0	0	0	0	135	32.0	24.6
11:00 PM	7	10	31	20	13	5	0	0	0	0	0	0	0	86	31.0	23.9
Total	273	679	1216	744	542	205	38	7	6	2	0	0	0	3712	32.0	23.9
Percent	7.35%	18.29%	32.76%	20.04%	14.60%	5.52%	1.02%	0.19%	0.16%	0.05%	0.00%	0.00%	0.00%			

AM Peak	8:00 AM	10:00 AM	9:00 AM	11:00 AM	8:00 AM	10:00 AM	11:00 AM	6:00 AM	9:00 AM	9:00 AM				10:00 AM
Volume	8	38	70	44	31	15	6	1	1	1	0	0	0	190
PM Peak	6:00 PM	5:00 PM	5:00 PM	4:00 PM	4:00 PM	3:00 PM	12:00 PM	12:00 PM	2:00 PM	5:00 PM				4:00 PM
Volume	33	71	108	84	46	19	4	1	2	1	0	0	0	327

15th Percentile:	17.0 MPH	Average Speed:	23.9 MPH	Posted Speed Limit:	25 MPH
50th Percentile:	23.0 MPH	10 MPH Pace:	18 to 27 MPH	Number of Vehicles > 25 MPH:	1348
85th Percentile:	32.0 MPH	Number in Pace:	2107	Percent of Vehicles > 25 MPH:	36.3%
95th Percentile:	36.0 MPH	Percent in Pace:	56.8%		

Main Street
 east of Cherry Street
 City, State: Cambridge, MA
 Client: Kittelson/ M. Sanders
 Site Code: 274770.004



PDI File #: 239371 ATR-A (Speed)

Count Date
 Thursday, May 11, 2023

Speed (60-minute)

Combined EB and WB

Start Time:	1 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70+	Total	85th %ile	Ave Speed
12:00 AM	3	11	29	27	10	2	0	0	0	0	0	0	0	82	29.0	24.1
1:00 AM	6	14	21	14	7	2	1	0	0	0	0	0	0	65	29.4	22.6
2:00 AM	1	1	13	11	4	1	0	0	0	0	0	0	0	31	29.0	24.6
3:00 AM	4	5	11	14	7	4	0	0	0	0	0	0	0	45	31.0	24.4
4:00 AM	3	8	14	26	8	2	1	0	0	0	0	0	0	62	31.0	24.9
5:00 AM	5	20	37	37	14	4	3	0	0	0	0	0	0	120	30.0	24.5
6:00 AM	13	12	45	52	39	8	1	1	0	0	0	0	0	171	32.5	25.6
7:00 AM	23	37	94	56	33	12	1	1	0	0	0	0	0	257	31.0	23.7
8:00 AM	33	56	97	62	33	13	1	1	0	0	0	0	0	296	30.0	22.9
9:00 AM	35	73	102	53	23	11	5	0	1	1	0	0	0	304	29.0	22.3
10:00 AM	27	79	114	53	32	15	3	0	1	0	0	0	0	324	30.0	22.6
11:00 AM	28	70	109	63	28	8	6	1	0	0	0	0	0	313	29.0	22.6
12:00 PM	37	81	94	48	23	12	4	1	0	0	0	0	0	300	29.0	21.8
1:00 PM	34	75	84	40	36	7	3	0	0	0	0	0	0	279	31.0	22.2
2:00 PM	32	85	133	51	28	11	1	0	2	0	0	0	0	343	28.0	22.0
3:00 PM	27	72	137	67	33	19	3	1	1	0	0	0	0	360	30.0	23.2
4:00 PM	32	89	136	100	53	18	1	0	0	0	0	0	0	429	30.0	23.2
5:00 PM	39	96	151	66	42	16	0	0	0	1	0	0	0	411	28.5	22.3
6:00 PM	49	73	97	63	42	10	4	1	0	0	0	0	0	339	30.0	22.2
7:00 PM	34	71	85	42	25	8	1	0	0	0	0	0	0	266	29.0	21.6
8:00 PM	25	64	109	30	37	6	2	0	1	0	0	0	0	274	31.0	22.3
9:00 PM	24	48	91	38	29	9	0	1	0	0	0	0	0	240	30.0	22.5
10:00 PM	20	45	74	45	24	15	1	0	0	0	0	0	0	224	30.6	23.2
11:00 PM	14	20	55	26	14	6	0	0	0	0	0	0	0	135	29.0	22.8
Total	548	1205	1932	1084	624	219	42	8	6	2	0	0	0	5670	30.0	22.7
Percent	9.66%	21.25%	34.07%	19.12%	11.01%	3.86%	0.74%	0.14%	0.11%	0.04%	0.00%	0.00%	0.00%			

AM Peak	9:00 AM	10:00 AM	10:00 AM	11:00 AM	6:00 AM	10:00 AM	11:00 AM	6:00 AM	9:00 AM	9:00 AM					10:00 AM
Volume	35	79	114	63	39	15	6	1	1	1	0	0	0	324	
PM Peak	6:00 PM	5:00 PM	5:00 PM	4:00 PM	4:00 PM	3:00 PM	12:00 PM	12:00 PM	2:00 PM	5:00 PM					4:00 PM
Volume	49	96	151	100	53	19	4	1	2	1	0	0	0	429	

15th Percentile:	16.0 MPH	Average Speed:	22.7 MPH	Posted Speed Limit:	25 MPH
50th Percentile:	22.0 MPH	10 MPH Pace:	18 to 27 MPH	Number of Vehicles > 25 MPH:	1682
85th Percentile:	30.0 MPH	Number in Pace:	3332	Percent of Vehicles > 25 MPH:	29.7%
95th Percentile:	34.0 MPH	Percent in Pace:	58.8%		

Main Street
west of Portland Street
City, State: Cambridge, MA
Client: Kittelson/ M. Sanders
Site Code: 274770.004



PDI File #: 239371 ATR-B

Count Date: Wednesday, May 10, 2023
Direction: EB

AM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 AM	0	0	15	0	0	1	16
12:15 AM	0	0	14	0	0	0	14
12:30 AM	2	0	12	0	0	0	14
12:45 AM	0	0	11	0	0	0	11
1:00 AM	0	0	9	0	0	0	9
1:15 AM	0	0	5	0	0	0	5
1:30 AM	2	0	4	0	0	0	6
1:45 AM	0	0	9	0	0	0	9
2:00 AM	0	0	7	0	0	0	7
2:15 AM	0	0	4	0	0	0	4
2:30 AM	0	0	3	0	0	0	3
2:45 AM	1	0	6	0	0	0	7
3:00 AM	0	0	2	0	0	0	2
3:15 AM	0	0	1	0	0	0	1
3:30 AM	3	0	1	1	0	0	5
3:45 AM	0	0	3	0	0	0	3
4:00 AM	0	0	2	0	0	0	2
4:15 AM	0	0	5	0	1	0	6
4:30 AM	0	0	8	0	1	1	10
4:45 AM	0	0	9	0	2	1	12
5:00 AM	1	0	10	0	1	0	12
5:15 AM	0	0	8	0	1	0	9
5:30 AM	0	0	15	0	1	0	16
5:45 AM	1	0	7	0	1	0	9
6:00 AM	2	0	12	0	1	0	15
6:15 AM	1	0	23	0	4	1	29
6:30 AM	4	0	14	0	1	0	19
6:45 AM	7	0	24	2	2	0	35
7:00 AM	6	0	20	0	8	0	34
7:15 AM	8	0	12	0	3	0	23
7:30 AM	8	0	22	1	0	1	32
7:45 AM	19	0	24	0	6	0	49
8:00 AM	14	0	41	0	7	0	62
8:15 AM	27	0	37	1	5	1	71
8:30 AM	21	1	43	0	3	0	68
8:45 AM	26	1	38	0	5	0	70
9:00 AM	29	5	36	1	5	0	76
9:15 AM	22	0	41	1	4	0	68
9:30 AM	21	0	41	0	3	1	66
9:45 AM	32	1	41	0	9	0	83
10:00 AM	9	1	31	0	5	0	46
10:15 AM	13	0	35	0	2	0	50
10:30 AM	7	1	39	0	5	0	52
10:45 AM	9	2	25	0	5	0	41
11:00 AM	7	0	38	0	8	0	53
11:15 AM	9	0	41	2	4	0	56
11:30 AM	12	0	38	0	3	0	53
11:45 AM	8	0	40	1	3	0	52

AM Total 331 12 926 10 109 7 1395
Percentage 23.73% 0.86% 66.38% 0.72% 7.81% 0.50%

AM Peak 9:00 AM 8:15 AM 8:00 AM 6:45 AM 10:30 AM 4:00 AM 9:00 AM
Volume 104 7 159 3 22 2 293

PM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 PM	13	0	33	0	5	0	51
12:15 PM	11	0	37	0	5	0	53
12:30 PM	8	0	37	1	3	1	50
12:45 PM	14	0	42	0	5	0	61
1:00 PM	15	0	32	1	3	2	53
1:15 PM	6	1	45	0	2	0	54
1:30 PM	6	0	42	0	2	0	50
1:45 PM	10	2	53	0	1	0	66
2:00 PM	6	0	61	0	4	0	71
2:15 PM	4	1	56	1	3	0	65
2:30 PM	7	0	63	0	3	0	73
2:45 PM	4	0	51	0	3	0	58
3:00 PM	3	0	75	3	4	0	85
3:15 PM	7	0	101	0	3	1	112
3:30 PM	3	0	78	2	1	0	84
3:45 PM	10	2	63	0	3	0	78
4:00 PM	8	0	80	2	2	0	92
4:15 PM	5	0	72	0	0	0	77
4:30 PM	9	0	56	1	2	0	68
4:45 PM	7	0	64	1	0	0	72
5:00 PM	9	3	77	1	1	0	91
5:15 PM	8	2	80	0	1	0	91
5:30 PM	8	1	70	1	2	0	82
5:45 PM	9	0	51	0	1	0	61
6:00 PM	8	0	53	2	1	0	64
6:15 PM	9	0	48	1	0	0	58
6:30 PM	2	0	54	0	0	0	56
6:45 PM	4	1	55	1	0	0	61
7:00 PM	3	3	36	0	0	0	42
7:15 PM	5	0	39	1	2	0	47
7:30 PM	0	1	42	0	0	0	43
7:45 PM	0	0	42	1	0	0	43
8:00 PM	6	0	38	1	0	0	45
8:15 PM	3	0	27	0	1	0	31
8:30 PM	2	0	45	1	0	0	48
8:45 PM	1	1	41	1	0	0	44
9:00 PM	2	0	31	0	0	1	34
9:15 PM	4	0	44	1	1	0	50
9:30 PM	3	1	31	0	0	0	35
9:45 PM	8	1	31	1	1	0	42
10:00 PM	5	1	30	0	0	0	36
10:15 PM	0	0	33	1	0	0	34
10:30 PM	3	0	39	1	1	0	44
10:45 PM	1	0	31	0	1	0	33
11:00 PM	2	0	35	1	0	0	38
11:15 PM	0	0	27	0	0	0	27
11:30 PM	1	1	24	0	1	0	27
11:45 PM	0	0	16	0	0	0	16

PM Total 262 22 2311 28 68 5 2696
Percentage 9.72% 0.82% 85.72% 1.04% 2.52% 0.19%

PM Peak 12:15 PM 4:45 PM 3:15 PM 2:45 PM 12:00 PM 12:15 PM 3:15 PM
Volume 48 6 322 5 18 3 366

Day Total 593 34 3237 38 177 12 4091
Percentage 14.50% 0.83% 79.12% 0.93% 4.33% 0.29%

Main Street
 west of Portland Street
 City, State: Cambridge, MA
 Client: Kittelson/ M. Sanders
 Site Code: 274770.004



Count Date: Thursday, May 11, 2023
 Direction: EB

AM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 AM	1	0	14	0	0	0	15
12:15 AM	0	0	15	0	0	0	15
12:30 AM	1	0	16	0	0	0	17
12:45 AM	0	0	10	0	0	0	10
1:00 AM	0	0	7	0	0	0	7
1:15 AM	0	0	6	0	0	0	6
1:30 AM	1	0	8	0	0	0	9
1:45 AM	0	0	2	1	0	0	3
2:00 AM	0	0	4	0	0	0	4
2:15 AM	0	0	3	0	0	0	3
2:30 AM	0	0	5	0	0	0	5
2:45 AM	0	0	6	0	0	0	6
3:00 AM	0	0	7	0	0	0	7
3:15 AM	0	0	4	0	0	0	4
3:30 AM	1	0	1	0	0	0	2
3:45 AM	0	0	6	0	1	0	7
4:00 AM	0	0	4	0	1	0	5
4:15 AM	0	0	2	1	0	0	3
4:30 AM	0	0	7	0	0	0	7
4:45 AM	0	0	9	0	0	0	9
5:00 AM	0	0	7	0	1	0	8
5:15 AM	0	0	13	0	4	0	17
5:30 AM	0	0	6	0	1	0	7
5:45 AM	3	0	11	0	1	0	15
6:00 AM	0	0	23	0	0	1	24
6:15 AM	0	0	24	0	2	0	26
6:30 AM	3	0	30	0	2	0	35
6:45 AM	8	0	28	0	1	0	37
7:00 AM	3	0	26	0	2	0	31
7:15 AM	4	0	24	0	1	2	31
7:30 AM	15	0	23	1	1	0	40
7:45 AM	11	0	32	0	4	3	50
8:00 AM	10	0	32	0	3	0	45
8:15 AM	16	2	37	2	4	0	61
8:30 AM	25	2	49	0	1	0	77
8:45 AM	26	2	43	0	5	1	77
9:00 AM	19	2	39	0	6	0	66
9:15 AM	18	3	39	1	4	0	65
9:30 AM	24	0	33	0	3	0	60
9:45 AM	19	0	42	0	5	0	66
10:00 AM	9	0	41	1	6	0	57
10:15 AM	11	0	26	0	5	0	42
10:30 AM	9	0	39	0	8	0	56
10:45 AM	12	0	42	0	9	0	63
11:00 AM	9	0	32	1	3	0	45
11:15 AM	6	0	40	0	8	1	55
11:30 AM	6	1	35	0	7	0	49
11:45 AM	14	0	45	0	4	0	63

AM Total	284	12	997	8	103	8	1412
Percentage	20.11%	0.85%	70.61%	0.57%	7.29%	0.57%	
AM Peak	8:30 AM	8:30 AM	8:30 AM	7:30 AM	10:00 AM	7:00 AM	8:30 AM
Volume	88	9	170	3	28	5	285

PM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 PM	4	0	56	0	2	0	62
12:15 PM	5	0	43	0	2	0	50
12:30 PM	10	0	46	0	5	0	61
12:45 PM	15	0	48	0	5	0	68
1:00 PM	7	1	39	1	3	0	51
1:15 PM	7	0	44	0	2	1	54
1:30 PM	11	0	60	0	4	0	75
1:45 PM	9	0	44	0	3	0	56
2:00 PM	5	1	64	0	3	0	73
2:15 PM	7	1	59	0	1	0	68
2:30 PM	6	1	67	0	2	0	76
2:45 PM	6	0	58	1	5	0	70
3:00 PM	1	1	64	1	1	0	68
3:15 PM	4	2	63	3	1	1	74
3:30 PM	6	1	81	1	0	3	92
3:45 PM	8	0	76	0	6	0	90
4:00 PM	9	0	95	0	2	0	106
4:15 PM	4	0	86	0	2	0	92
4:30 PM	8	0	76	2	1	0	87
4:45 PM	7	0	68	0	0	0	75
5:00 PM	8	1	89	0	1	0	99
5:15 PM	7	0	84	0	0	0	91
5:30 PM	7	0	72	0	2	0	81
5:45 PM	9	0	47	0	0	0	56
6:00 PM	5	0	85	2	0	0	92
6:15 PM	9	1	59	1	2	0	72
6:30 PM	11	1	72	0	1	0	85
6:45 PM	6	0	30	0	1	0	37
7:00 PM	3	0	55	0	0	0	58
7:15 PM	1	1	47	1	2	0	52
7:30 PM	1	1	36	1	0	0	39
7:45 PM	2	0	38	2	1	0	43
8:00 PM	6	0	34	1	0	0	41
8:15 PM	4	0	33	1	0	0	38
8:30 PM	2	0	29	0	0	0	31
8:45 PM	2	1	33	1	0	0	37
9:00 PM	3	0	36	0	0	0	39
9:15 PM	1	1	47	1	1	0	51
9:30 PM	1	1	25	0	0	0	27
9:45 PM	2	0	40	1	0	0	43
10:00 PM	1	0	44	1	0	0	46
10:15 PM	1	0	33	0	0	0	34
10:30 PM	2	1	32	1	0	0	36
10:45 PM	3	0	33	0	0	0	36
11:00 PM	4	0	20	0	0	0	24
11:15 PM	0	0	20	1	0	0	21
11:30 PM	4	0	24	0	0	0	28
11:45 PM	2	0	22	1	0	0	25

PM Total	246	17	2456	25	61	5	2810
Percentage	8.75%	0.60%	87.40%	0.89%	2.17%	0.18%	
PM Peak	12:45 PM	2:30 PM	3:30 PM	2:45 PM	12:15 PM	2:45 PM	3:30 PM
Volume	40	4	338	6	15	4	380

Day Total	530	29	3453	33	164	13	4222
Percentage	12.55%	0.69%	81.79%	0.78%	3.88%	0.31%	

Main Street
 west of Portland Street
 City, State: Cambridge, MA
 Client: Kittelson/ M. Sanders
 Site Code: 274770.004



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

Count Date: **Wednesday, May 10, 2023**
 Direction: **WB**

AM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 AM	1	0	14	0	0	0	15
12:15 AM	3	0	16	0	0	0	19
12:30 AM	1	0	6	0	0	0	7
12:45 AM	1	0	6	0	0	0	7
1:00 AM	0	0	8	0	0	1	9
1:15 AM	0	0	5	0	0	0	5
1:30 AM	0	0	6	0	0	0	6
1:45 AM	0	0	7	0	0	0	7
2:00 AM	0	0	3	0	1	0	4
2:15 AM	0	0	7	0	0	0	7
2:30 AM	0	0	10	0	0	1	11
2:45 AM	0	0	8	0	0	0	8
3:00 AM	0	0	5	0	1	0	6
3:15 AM	0	0	2	0	0	2	4
3:30 AM	0	0	4	0	1	0	5
3:45 AM	0	0	12	0	0	0	12
4:00 AM	0	0	8	0	0	0	8
4:15 AM	0	0	10	0	1	0	11
4:30 AM	0	0	5	0	1	0	6
4:45 AM	0	0	11	1	0	1	13
5:00 AM	0	0	24	0	2	0	26
5:15 AM	0	0	25	0	0	0	25
5:30 AM	0	0	44	0	1	1	46
5:45 AM	1	0	37	0	1	0	39
6:00 AM	0	0	39	1	0	0	40
6:15 AM	1	0	28	0	0	1	30
6:30 AM	1	0	29	0	0	2	32
6:45 AM	0	0	36	1	2	1	40
7:00 AM	0	0	37	2	0	1	40
7:15 AM	2	0	35	0	2	2	41
7:30 AM	5	0	64	1	4	2	76
7:45 AM	3	0	68	4	6	0	81
8:00 AM	3	0	81	2	4	0	90
8:15 AM	2	0	78	1	1	0	82
8:30 AM	8	0	76	0	4	0	88
8:45 AM	5	0	107	1	1	0	114
9:00 AM	3	0	93	0	4	0	100
9:15 AM	6	0	78	0	6	0	90
9:30 AM	3	0	74	1	8	1	87
9:45 AM	5	0	62	0	5	0	72
10:00 AM	8	0	77	0	7	0	92
10:15 AM	6	0	60	0	5	0	71
10:30 AM	0	0	58	0	4	2	64
10:45 AM	0	1	54	0	7	0	62
11:00 AM	7	0	61	1	4	1	74
11:15 AM	6	0	54	0	2	0	62
11:30 AM	7	0	55	0	3	0	65
11:45 AM	3	0	85	0	5	1	94

AM Total	91	1	1772	16	93	20	1993
Percentage	4.57%	0.05%	88.91%	0.80%	4.67%	1.00%	
AM Peak	11:00 AM	10:00 AM	8:15 AM	7:30 AM	9:15 AM	6:30 AM	8:30 AM
Volume	23	1	354	8	26	6	392

PM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 PM	7	0	78	1	4	0	90
12:15 PM	8	2	52	0	3	0	65
12:30 PM	5	0	56	1	5	0	67
12:45 PM	5	0	60	0	1	0	66
1:00 PM	1	0	60	0	4	2	67
1:15 PM	2	1	70	1	3	0	77
1:30 PM	1	1	53	0	1	0	56
1:45 PM	0	0	45	0	4	0	49
2:00 PM	3	0	61	1	6	0	71
2:15 PM	10	0	69	1	3	0	83
2:30 PM	15	1	63	1	5	0	85
2:45 PM	9	0	62	1	1	1	74
3:00 PM	0	0	64	1	1	2	68
3:15 PM	15	0	52	1	0	0	68
3:30 PM	11	0	46	1	0	1	59
3:45 PM	12	0	57	1	1	0	71
4:00 PM	19	3	59	0	1	0	82
4:15 PM	19	0	70	1	0	0	90
4:30 PM	21	0	50	1	0	0	72
4:45 PM	25	0	62	0	0	0	87
5:00 PM	32	0	81	0	1	0	114
5:15 PM	29	0	93	0	1	0	123
5:30 PM	35	0	77	0	0	0	112
5:45 PM	19	0	87	1	0	0	107
6:00 PM	19	2	66	0	0	0	87
6:15 PM	24	0	57	0	1	0	82
6:30 PM	22	1	59	0	1	0	83
6:45 PM	17	0	48	0	0	0	65
7:00 PM	27	1	45	0	0	0	73
7:15 PM	19	1	47	0	0	0	67
7:30 PM	12	2	42	0	1	0	57
7:45 PM	19	0	35	0	0	0	54
8:00 PM	14	0	28	0	0	0	42
8:15 PM	13	0	31	0	0	0	44
8:30 PM	6	0	29	1	0	0	36
8:45 PM	8	4	34	0	2	0	48
9:00 PM	10	0	37	0	0	0	47
9:15 PM	7	0	27	0	1	0	35
9:30 PM	6	1	37	0	1	0	45
9:45 PM	3	0	33	0	0	0	36
10:00 PM	10	1	20	0	1	0	32
10:15 PM	5	0	34	0	0	0	39
10:30 PM	11	0	21	0	0	0	32
10:45 PM	3	0	22	0	1	0	26
11:00 PM	3	0	22	0	0	0	25
11:15 PM	1	0	23	0	0	1	25
11:30 PM	1	0	16	0	0	0	17
11:45 PM	2	0	15	0	0	0	17

PM Total	565	21	2355	15	54	7	3017
Percentage	18.73%	0.70%	78.06%	0.50%	1.79%	0.23%	
PM Peak	4:45 PM	8:45 PM	5:00 PM	2:00 PM	1:45 PM	2:45 PM	5:00 PM
Volume	121	5	338	4	18	4	456
Day Total	656	22	4127	31	147	27	5010
Percentage	13.09%	0.44%	82.38%	0.62%	2.93%	0.54%	

Main Street
 west of Portland Street
 City, State: Cambridge, MA
 Client: Kittelson/ M. Sanders
 Site Code: 274770.004



PDI File #: 239371 ATR-B

Count Date: **Thursday, May 11, 2023**
 Direction: **WB**

AM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 AM	0	0	15	0	0	0	15
12:15 AM	0	0	13	0	1	0	14
12:30 AM	0	0	10	0	0	0	10
12:45 AM	0	0	11	0	0	0	11
1:00 AM	0	0	13	0	0	0	13
1:15 AM	0	0	10	0	0	0	10
1:30 AM	0	0	7	0	0	0	7
1:45 AM	0	0	2	1	0	0	3
2:00 AM	0	0	4	0	0	0	4
2:15 AM	0	0	3	0	0	0	3
2:30 AM	0	0	5	0	1	1	7
2:45 AM	0	0	3	0	0	0	3
3:00 AM	0	0	5	0	1	1	7
3:15 AM	0	0	6	0	0	0	6
3:30 AM	0	0	1	0	0	0	1
3:45 AM	0	0	9	0	0	0	9
4:00 AM	0	0	6	0	0	0	6
4:15 AM	0	0	8	0	1	0	9
4:30 AM	0	0	3	0	0	0	3
4:45 AM	0	0	15	0	1	0	16
5:00 AM	0	0	23	0	0	0	23
5:15 AM	0	1	34	0	0	0	35
5:30 AM	0	0	37	0	0	0	37
5:45 AM	0	0	32	0	0	0	32
6:00 AM	0	0	33	1	0	1	35
6:15 AM	1	0	27	0	1	0	29
6:30 AM	2	0	33	0	3	0	38
6:45 AM	1	0	38	1	3	1	44
7:00 AM	0	0	47	2	3	0	52
7:15 AM	4	0	37	0	0	0	41
7:30 AM	2	1	52	0	0	0	55
7:45 AM	1	3	69	3	0	1	77
8:00 AM	3	1	75	3	3	1	86
8:15 AM	7	1	61	0	3	1	73
8:30 AM	5	0	83	2	1	0	91
8:45 AM	8	0	85	1	4	0	98
9:00 AM	1	1	87	1	6	1	97
9:15 AM	0	1	92	0	7	1	101
9:30 AM	3	0	68	1	2	0	74
9:45 AM	2	0	82	0	3	0	87
10:00 AM	3	0	73	0	8	1	85
10:15 AM	0	0	65	0	6	0	71
10:30 AM	1	1	63	0	7	0	72
10:45 AM	1	0	52	1	6	0	60
11:00 AM	6	0	58	1	3	0	68
11:15 AM	5	2	61	2	7	0	77
11:30 AM	8	0	60	0	3	0	71
11:45 AM	6	1	68	0	7	0	82

AM Total	70	13	1744	20	91	10	1948
Percentage	3.59%	0.67%	89.53%	1.03%	4.67%	0.51%	

AM Peak	11:00 AM	7:30 AM	8:30 AM	7:45 AM	10:00 AM	7:30 AM	8:30 AM
Volume	25	6	347	8	27	3	387

PM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 PM	8	0	49	1	4	1	63
12:15 PM	8	0	63	0	4	2	77
12:30 PM	7	0	43	0	3	1	54
12:45 PM	5	1	58	0	12	1	77
1:00 PM	16	0	63	0	4	2	85
1:15 PM	6	0	65	2	2	0	75
1:30 PM	6	0	46	0	7	0	59
1:45 PM	9	0	54	1	4	0	68
2:00 PM	9	0	52	1	7	0	69
2:15 PM	7	0	68	3	4	0	82
2:30 PM	21	0	39	1	3	0	64
2:45 PM	6	0	50	1	4	0	61
3:00 PM	10	0	82	1	2	0	95
3:15 PM	8	0	80	4	4	0	96
3:30 PM	12	0	55	2	2	1	72
3:45 PM	11	0	79	1	3	0	94
4:00 PM	22	0	97	1	1	1	122
4:15 PM	25	0	86	1	2	0	114
4:30 PM	17	0	80	1	1	0	99
4:45 PM	29	0	77	0	0	0	106
5:00 PM	23	1	73	2	0	0	99
5:15 PM	26	0	108	4	0	2	140
5:30 PM	26	0	109	3	0	1	139
5:45 PM	28	2	91	0	0	0	121
6:00 PM	32	0	85	0	0	0	117
6:15 PM	15	0	70	0	3	0	88
6:30 PM	23	1	60	0	0	0	84
6:45 PM	22	1	48	0	0	0	71
7:00 PM	21	0	54	1	1	0	77
7:15 PM	19	0	38	0	0	0	57
7:30 PM	20	2	45	0	0	0	67
7:45 PM	12	2	38	0	0	0	52
8:00 PM	20	1	43	0	0	0	64
8:15 PM	16	0	38	1	3	0	58
8:30 PM	11	2	29	0	0	0	42
8:45 PM	6	0	48	0	1	0	55
9:00 PM	12	1	35	0	1	0	49
9:15 PM	7	0	35	0	0	1	43
9:30 PM	3	1	45	0	0	0	49
9:45 PM	7	0	24	0	0	1	32
10:00 PM	8	0	28	0	0	0	36
10:15 PM	4	0	30	0	0	0	34
10:30 PM	3	0	24	0	0	0	27
10:45 PM	0	0	30	0	0	0	30
11:00 PM	6	0	22	0	0	0	28
11:15 PM	6	0	18	0	0	0	24
11:30 PM	2	0	26	0	0	0	28
11:45 PM	4	0	13	0	0	0	17

PM Total	624	15	2593	32	82	14	3360
Percentage	18.57%	0.45%	77.17%	0.95%	2.44%	0.42%	

PM Peak	5:15 PM	7:15 PM	5:15 PM	4:45 PM	12:45 PM	12:15 PM	5:15 PM
Volume	112	5	393	9	25	6	517

Day Total	694	28	4337	52	173	24	5308
Percentage	13.07%	0.53%	81.71%	0.98%	3.26%	0.45%	

Main Street
 west of Portland Street
 City, State: Cambridge, MA
 Client: Kittelson/ M. Sanders
 Site Code: 274770.004



PDI File # 239371 ATR-B

Direction: EB

Weekly Report

Day Date	Wednesday 05/10/23		Thursday 05/11/23												Week Ave			
	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM		
12:00	16	51	15	62	0	0	0	0	0	0	0	0	0	0	16	57		
12:15	14	53	15	50	0	0	0	0	0	0	0	0	0	0	15	52		
12:30	14	50	17	61	0	0	0	0	0	0	0	0	0	0	16	56		
12:45	11	61	10	68	0	0	0	0	0	0	0	0	0	0	11	65		
1:00	9	53	7	51	0	0	0	0	0	0	0	0	0	0	8	52		
1:15	5	54	6	54	0	0	0	0	0	0	0	0	0	0	6	54		
1:30	6	50	9	75	0	0	0	0	0	0	0	0	0	0	8	63		
1:45	9	66	3	56	0	0	0	0	0	0	0	0	0	0	6	61		
2:00	7	71	4	73	0	0	0	0	0	0	0	0	0	0	6	72		
2:15	4	65	3	68	0	0	0	0	0	0	0	0	0	0	4	67		
2:30	3	73	5	76	0	0	0	0	0	0	0	0	0	0	4	75		
2:45	7	58	6	70	0	0	0	0	0	0	0	0	0	0	7	64		
3:00	2	85	7	68	0	0	0	0	0	0	0	0	0	0	5	77		
3:15	1	112	4	74	0	0	0	0	0	0	0	0	0	0	3	93		
3:30	5	84	2	92	0	0	0	0	0	0	0	0	0	0	4	88		
3:45	3	78	7	90	0	0	0	0	0	0	0	0	0	0	5	84		
4:00	2	92	5	106	0	0	0	0	0	0	0	0	0	0	4	99		
4:15	6	77	3	92	0	0	0	0	0	0	0	0	0	0	5	85		
4:30	10	68	7	87	0	0	0	0	0	0	0	0	0	0	9	78		
4:45	12	72	9	75	0	0	0	0	0	0	0	0	0	0	11	74		
5:00	12	91	8	99	0	0	0	0	0	0	0	0	0	0	10	95		
5:15	9	91	17	91	0	0	0	0	0	0	0	0	0	0	13	91		
5:30	16	82	7	81	0	0	0	0	0	0	0	0	0	0	12	82		
5:45	9	61	15	56	0	0	0	0	0	0	0	0	0	0	12	59		
6:00	15	64	24	92	0	0	0	0	0	0	0	0	0	0	20	78		
6:15	29	58	26	72	0	0	0	0	0	0	0	0	0	0	28	65		
6:30	19	56	35	85	0	0	0	0	0	0	0	0	0	0	27	71		
6:45	35	61	37	37	0	0	0	0	0	0	0	0	0	0	36	49		
7:00	34	42	31	58	0	0	0	0	0	0	0	0	0	0	33	50		
7:15	23	47	31	52	0	0	0	0	0	0	0	0	0	0	27	50		
7:30	32	43	40	39	0	0	0	0	0	0	0	0	0	0	36	41		
7:45	49	43	50	43	0	0	0	0	0	0	0	0	0	0	50	43		
8:00	62	45	45	41	0	0	0	0	0	0	0	0	0	0	54	43		
8:15	71	31	61	38	0	0	0	0	0	0	0	0	0	0	66	35		
8:30	68	48	77	31	0	0	0	0	0	0	0	0	0	0	73	40		
8:45	70	44	77	37	0	0	0	0	0	0	0	0	0	0	74	41		
9:00	76	34	66	39	0	0	0	0	0	0	0	0	0	0	71	37		
9:15	68	50	65	51	0	0	0	0	0	0	0	0	0	0	67	51		
9:30	66	35	60	27	0	0	0	0	0	0	0	0	0	0	63	31		
9:45	83	42	66	43	0	0	0	0	0	0	0	0	0	0	75	43		
10:00	46	36	57	46	0	0	0	0	0	0	0	0	0	0	52	41		
10:15	50	34	42	34	0	0	0	0	0	0	0	0	0	0	46	34		
10:30	52	44	56	36	0	0	0	0	0	0	0	0	0	0	54	40		
10:45	41	33	63	36	0	0	0	0	0	0	0	0	0	0	52	35		
11:00	53	38	45	24	0	0	0	0	0	0	0	0	0	0	49	31		
11:15	56	27	55	21	0	0	0	0	0	0	0	0	0	0	56	24		
11:30	53	27	49	28	0	0	0	0	0	0	0	0	0	0	51	28		
11:45	52	16	63	25	0	0	0	0	0	0	0	0	0	0	58	21		
Total	1395	2696	1412	2810	0	0	0	0	0	0	0	0	0	0	1404	2753		
Day Total	4091		4222		0		0		0		0		0		4157			
Peak HR	9:00 AM	3:15 PM	8:30 AM	3:30 PM													8:30 AM	3:15 PM
Volume	293	366	285	380													284	364

Main Street
 west of Portland Street
 City, State: Cambridge, MA
 Client: Kittelson/ M. Sanders
 Site Code: 274770.004



PDI File #: 239371 ATR-B

Count Date
 Wednesday, May 10, 2023

Speed (60-minute)

EB																
Start Time:	1 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70+	Total	85th %ile	Ave Speed
12:00 AM	2	3	10	14	11	3	1	0	0	0	0	0	0	44	32.0	26.9
1:00 AM	0	5	4	13	4	1	0	0	0	0	0	0	0	27	30.3	26.1
2:00 AM	1	1	7	6	1	1	1	0	0	0	0	0	0	18	28.9	24.8
3:00 AM	0	1	2	1	1	1	0	0	0	0	0	0	0	6	33.0	26.2
4:00 AM	0	0	3	14	7	2	0	0	0	0	0	0	0	26	31.3	28.4
5:00 AM	1	1	13	11	2	3	0	0	0	0	0	0	0	31	29.5	25.0
6:00 AM	9	4	19	38	15	1	0	1	0	0	0	0	0	87	30.0	24.7
7:00 AM	6	13	30	30	10	2	0	0	0	0	0	0	0	91	28.5	23.5
8:00 AM	14	20	43	40	9	2	0	0	0	0	0	0	0	128	28.0	22.4
9:00 AM	6	14	38	38	6	1	0	0	0	0	0	0	0	103	28.0	23.2
10:00 AM	11	18	42	23	11	0	0	0	0	0	0	0	0	105	28.0	22.1
11:00 AM	7	24	36	23	10	1	0	0	0	0	1	0	0	102	28.9	22.5
12:00 PM	10	26	46	31	10	2	0	0	0	0	0	0	0	125	28.0	22.2
1:00 PM	0	19	38	33	11	2	0	0	0	0	0	0	0	103	29.0	24.0
2:00 PM	8	24	49	44	15	3	0	1	0	0	0	0	0	144	29.0	23.5
3:00 PM	11	32	71	51	15	1	0	0	0	0	0	0	0	181	28.0	22.8
4:00 PM	6	17	54	77	11	1	0	0	0	0	0	0	0	166	28.0	24.3
5:00 PM	8	27	54	45	9	2	0	0	0	0	0	0	0	145	27.4	23.0
6:00 PM	3	14	61	59	6	2	0	0	0	0	0	0	0	145	28.0	24.0
7:00 PM	5	8	34	53	17	2	0	0	0	0	0	0	0	119	30.0	24.7
8:00 PM	3	0	44	52	12	4	0	0	0	0	0	0	0	115	29.0	25.7
9:00 PM	2	2	42	49	11	1	1	0	0	0	0	0	0	108	28.0	24.9
10:00 PM	5	9	32	56	11	1	0	0	0	0	0	0	0	114	29.0	24.7
11:00 PM	3	2	22	27	20	3	3	1	0	0	0	0	0	81	32.0	27.1
Total	121	284	794	828	235	42	6	3	0	0	1	0	0	2314	29.0	23.9
Percent	5.23%	12.27%	34.31%	35.78%	10.16%	1.82%	0.26%	0.13%	0.00%	0.00%	0.04%	0.00%	0.00%			

AM Peak	8:00 AM	11:00 AM	8:00 AM	8:00 AM	6:00 AM	12:00 AM	12:00 AM	6:00 AM			11:00 AM			8:00 AM
Volume	14	24	43	40	15	3	1	1	0	0	1	0	0	128
PM Peak	3:00 PM	3:00 PM	3:00 PM	4:00 PM	11:00 PM	8:00 PM	11:00 PM	2:00 PM						3:00 PM
Volume	11	32	71	77	20	4	3	1	0	0	0	0	0	181

15th Percentile: 19.0 MPH Average Speed: 23.9 MPH Posted Speed Limit: 25 MPH
 50th Percentile: 24.0 MPH 10 MPH Pace: 20 to 29 MPH Number of Vehicles > 25 MPH: 899
 85th Percentile: 29.0 MPH Number in Pace: 1622 Percent of Vehicles > 25 MPH: 38.9%
 95th Percentile: 32.0 MPH Percent in Pace: 70.1%

Main Street
 west of Portland Street
 City, State: Cambridge, MA
 Client: Kittelson/ M. Sanders
 Site Code: 274770.004



PDI File #: 239371 ATR-B

Count Date
 Wednesday, May 10, 2023

Speed (60-minute)

WB																
Start Time:	1 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70+	Total	85th %ile	Ave Speed
12:00 AM	1	1	8	13	8	1	0	0	0	0	0	0	0	32	33.0	26.9
1:00 AM	0	0	6	7	6	3	2	0	0	0	0	0	0	24	36.1	29.2
2:00 AM	0	3	6	5	6	0	0	0	0	0	0	0	0	20	31.2	25.2
3:00 AM	0	1	7	5	10	3	1	0	0	0	0	0	0	27	34.4	29.3
4:00 AM	0	2	3	7	12	3	0	1	0	0	0	0	0	28	34.0	29.8
5:00 AM	3	10	16	15	34	4	0	0	0	0	0	0	0	82	33.0	26.5
6:00 AM	3	9	19	18	22	6	0	1	0	1	0	0	0	79	33.0	27.4
7:00 AM	3	8	37	31	30	13	1	1	0	0	0	0	0	124	33.0	26.9
8:00 AM	9	25	49	56	33	5	1	0	0	0	0	0	0	178	31.0	24.9
9:00 AM	2	17	41	37	29	14	1	0	0	0	0	0	0	141	33.0	26.2
10:00 AM	0	11	34	39	36	6	3	1	0	0	0	0	0	130	33.0	27.1
11:00 AM	4	23	52	34	21	3	2	0	0	0	0	0	0	139	31.0	24.4
12:00 PM	3	22	43	29	25	8	1	1	0	0	0	0	0	132	32.0	24.9
1:00 PM	1	14	42	31	31	6	0	0	0	0	0	0	0	125	32.4	25.7
2:00 PM	4	15	45	51	42	9	1	0	0	0	0	0	0	167	32.0	26.1
3:00 PM	5	17	36	49	35	5	1	1	0	0	0	0	0	149	31.0	25.9
4:00 PM	4	9	39	54	35	11	2	1	1	0	0	0	0	156	32.8	26.9
5:00 PM	9	27	55	64	55	8	0	0	0	0	0	0	0	218	32.0	25.4
6:00 PM	5	17	33	42	29	3	2	0	0	0	0	0	0	131	32.0	25.3
7:00 PM	3	6	28	30	32	8	0	0	1	0	0	0	0	108	32.0	27.4
8:00 PM	3	4	14	22	22	3	1	0	0	0	0	0	0	69	32.8	26.9
9:00 PM	1	6	25	31	22	8	1	1	0	0	0	0	0	95	33.0	27.4
10:00 PM	2	6	7	21	22	2	1	0	0	0	0	0	0	61	33.0	27.1
11:00 PM	1	8	5	16	14	3	2	1	0	0	0	0	0	50	33.0	27.2
Total	66	261	650	707	611	135	23	9	2	1	0	0	0	2465	33.0	26.2
Percent	2.68%	10.59%	26.37%	28.68%	24.79%	5.48%	0.93%	0.37%	0.08%	0.04%	0.00%	0.00%	0.00%			

AM Peak	8:00 AM	8:00 AM	11:00 AM	8:00 AM	10:00 AM	9:00 AM	10:00 AM	4:00 AM		6:00 AM				8:00 AM
Volume	9	25	52	56	36	14	3	1	0	1	0	0	0	178
PM Peak	5:00 PM	5:00 PM	5:00 PM	5:00 PM	5:00 PM	4:00 PM	4:00 PM	12:00 PM	4:00 PM					5:00 PM
Volume	9	27	55	64	55	11	2	1	1	0	0	0	0	218

15th Percentile:	20.0 MPH	Average Speed:	26.2 MPH	Posted Speed Limit:	25 MPH
50th Percentile:	26.0 MPH	10 MPH Pace:	23 to 32 MPH	Number of Vehicles > 25 MPH:	1313
85th Percentile:	33.0 MPH	Number in Pace:	1432	Percent of Vehicles > 25 MPH:	53.3%
95th Percentile:	35.8 MPH	Percent in Pace:	58.1%		

Main Street
west of Portland Street
City, State: Cambridge, MA
Client: Kittelson/ M. Sanders
Site Code: 274770.004



PDI File #: 239371 ATR-B

Count Date
Wednesday, May 10, 2023

Speed (60-minute)

Combined EB and WB

Start Time:	1 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70+	Total	85th %ile	Ave Speed
12:00 AM	3	4	18	27	19	4	1	0	0	0	0	0	0	76	33.0	26.9
1:00 AM	0	5	10	20	10	4	2	0	0	0	0	0	0	51	33.0	27.5
2:00 AM	1	4	13	11	7	1	1	0	0	0	0	0	0	38	31.0	25.0
3:00 AM	0	2	9	6	11	4	1	0	0	0	0	0	0	33	34.4	28.7
4:00 AM	0	2	6	21	19	5	0	1	0	0	0	0	0	54	34.0	29.1
5:00 AM	4	11	29	26	36	7	0	0	0	0	0	0	0	113	33.0	26.1
6:00 AM	12	13	38	56	37	7	0	2	0	1	0	0	0	166	32.0	25.9
7:00 AM	9	21	67	61	40	15	1	1	0	0	0	0	0	215	32.0	25.5
8:00 AM	23	45	92	96	42	7	1	0	0	0	0	0	0	306	30.0	23.9
9:00 AM	8	31	79	75	35	15	1	0	0	0	0	0	0	244	31.0	25.0
10:00 AM	11	29	76	62	47	6	3	1	0	0	0	0	0	235	32.0	24.9
11:00 AM	11	47	88	57	31	4	2	0	0	0	1	0	0	241	30.0	23.6
12:00 PM	13	48	89	60	35	10	1	1	0	0	0	0	0	257	30.6	23.6
1:00 PM	1	33	80	64	42	8	0	0	0	0	0	0	0	228	31.0	25.0
2:00 PM	12	39	94	95	57	12	1	1	0	0	0	0	0	311	31.0	24.9
3:00 PM	16	49	107	100	50	6	1	1	0	0	0	0	0	330	30.0	24.2
4:00 PM	10	26	93	131	46	12	2	1	1	0	0	0	0	322	31.0	25.5
5:00 PM	17	54	109	109	64	10	0	0	0	0	0	0	0	363	31.0	24.4
6:00 PM	8	31	94	101	35	5	2	0	0	0	0	0	0	276	29.8	24.7
7:00 PM	8	14	62	83	49	10	0	0	1	0	0	0	0	227	31.0	26.0
8:00 PM	6	4	58	74	34	7	1	0	0	0	0	0	0	184	32.0	26.1
9:00 PM	3	8	67	80	33	9	2	1	0	0	0	0	0	203	31.0	26.1
10:00 PM	7	15	39	77	33	3	1	0	0	0	0	0	0	175	30.0	25.5
11:00 PM	4	10	27	43	34	6	5	2	0	0	0	0	0	131	33.0	27.1
Total	187	545	1444	1535	846	177	29	12	2	1	1	0	0	4779	31.0	25.1
Percent	3.91%	11.40%	30.22%	32.12%	17.70%	3.70%	0.61%	0.25%	0.04%	0.02%	0.02%	0.00%	0.00%			

AM Peak	8:00 AM	11:00 AM	8:00 AM	8:00 AM	10:00 AM	7:00 AM	10:00 AM	6:00 AM		6:00 AM	11:00 AM			8:00 AM
Volume	23	47	92	96	47	15	3	2	0	1	1	0	0	306
PM Peak	5:00 PM	5:00 PM	5:00 PM	4:00 PM	5:00 PM	2:00 PM	11:00 PM	11:00 PM	4:00 PM					5:00 PM
Volume	17	54	109	131	64	12	5	2	1	0	0	0	0	363

15th Percentile:	19.0 MPH	Average Speed:	25.1 MPH	Posted Speed Limit:	25 MPH
50th Percentile:	25.0 MPH	10 MPH Pace:	20 to 29 MPH	Number of Vehicles > 25 MPH:	2212
85th Percentile:	31.0 MPH	Number in Pace:	2979	Percent of Vehicles > 25 MPH:	46.3%
95th Percentile:	34.0 MPH	Percent in Pace:	62.3%		

Main Street
west of Portland Street
City, State: Cambridge, MA
Client: Kittelson/ M. Sanders
Site Code: 274770.004



PDI File #: 239371 ATR-B

Count Date
Thursday, May 11, 2023

Speed (60-minute)

EB																
Start Time:	1 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70+	Total	85th %ile	Ave Speed
12:00 AM	0	3	6	16	11	4	0	0	0	0	0	0	0	40	33.0	27.8
1:00 AM	1	0	6	5	7	1	0	0	0	0	0	0	0	20	32.0	27.0
2:00 AM	0	0	4	7	4	2	0	0	0	0	0	0	0	17	32.6	28.3
3:00 AM	0	0	2	3	8	2	1	0	0	0	1	0	0	17	35.6	32.8
4:00 AM	0	0	3	7	10	3	0	1	0	0	0	0	0	24	34.6	30.8
5:00 AM	1	6	9	17	7	0	0	0	0	0	0	0	0	40	30.2	25.0
6:00 AM	2	3	13	22	23	3	0	0	0	0	0	0	0	66	33.0	27.4
7:00 AM	2	10	14	24	9	0	0	0	0	0	0	0	0	59	29.3	24.0
8:00 AM	7	17	37	41	12	1	0	0	0	0	0	0	0	115	28.0	23.8
9:00 AM	11	22	51	26	11	1	0	0	0	0	0	0	0	122	28.0	22.0
10:00 AM	6	27	44	26	7	0	0	0	0	0	0	0	0	110	27.0	21.9
11:00 AM	15	22	36	35	10	1	0	0	0	0	0	0	0	119	28.0	21.9
12:00 PM	11	25	46	40	7	1	0	0	0	0	0	0	0	130	27.0	22.3
1:00 PM	5	16	48	34	9	2	0	0	0	0	0	0	0	114	28.0	23.2
2:00 PM	5	20	61	54	11	0	0	0	0	0	0	0	0	151	28.0	23.5
3:00 PM	8	23	58	49	8	0	0	0	0	0	0	0	0	146	27.0	22.9
4:00 PM	15	20	63	36	7	2	0	0	0	0	0	0	0	143	27.0	22.0
5:00 PM	14	28	52	29	6	1	0	0	1	0	0	0	0	131	27.0	21.5
6:00 PM	12	19	66	66	9	1	1	0	0	0	0	0	0	174	28.0	23.2
7:00 PM	2	22	46	49	10	3	1	0	0	0	0	0	0	133	29.0	24.1
8:00 PM	1	15	39	29	7	0	2	0	0	0	0	0	0	93	28.0	23.9
9:00 PM	0	5	56	46	11	2	0	0	1	0	0	0	0	121	29.0	25.1
10:00 PM	2	7	50	41	12	2	1	0	0	0	0	0	0	115	29.0	24.7
11:00 PM	2	7	23	34	6	2	0	0	0	0	0	0	0	74	28.0	24.9
Total	122	317	833	736	222	34	6	1	2	0	1	0	0	2274	29.0	23.6
Percent	5.36%	13.94%	36.63%	32.37%	9.76%	1.50%	0.26%	0.04%	0.09%	0.00%	0.04%	0.00%	0.00%			

AM Peak	11:00 AM	10:00 AM	9:00 AM	8:00 AM	6:00 AM	12:00 AM	3:00 AM	4:00 AM			3:00 AM			9:00 AM
Volume	15	27	51	41	23	4	1	1	0	0	1	0	0	122
PM Peak	4:00 PM	5:00 PM	6:00 PM	6:00 PM	10:00 PM	7:00 PM	8:00 PM		5:00 PM					6:00 PM
Volume	15	28	66	66	12	3	2	0	1	0	0	0	0	174

15th Percentile: 18.0 MPH Average Speed: 23.6 MPH Posted Speed Limit: 25 MPH
50th Percentile: 24.0 MPH 10 MPH Pace: 19 to 28 MPH Number of Vehicles > 25 MPH: 812
85th Percentile: 29.0 MPH Number in Pace: 1574 Percent of Vehicles > 25 MPH: 35.7%
95th Percentile: 32.0 MPH Percent in Pace: 69.2%

Main Street
 west of Portland Street
 City, State: Cambridge, MA
 Client: Kittelson/ M. Sanders
 Site Code: 274770.004



PDI File #: 239371 ATR-B

Count Date
 Thursday, May 11, 2023

Speed (60-minute)

WB																
Start Time:	1 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70+	Total	85th %ile	Ave Speed
12:00 AM	0	4	11	10	10	1	0	0	0	0	0	0	0	36	31.0	26.3
1:00 AM	1	2	8	6	7	1	0	0	0	0	0	0	0	25	33.4	26.2
2:00 AM	0	1	2	4	4	2	0	0	0	0	0	0	0	13	32.8	28.1
3:00 AM	0	1	5	1	11	3	0	0	0	0	0	0	0	21	33.0	29.2
4:00 AM	0	4	5	5	14	3	0	0	0	0	0	0	0	31	33.5	28.1
5:00 AM	4	5	13	13	26	3	1	0	0	0	0	0	0	65	33.0	27.0
6:00 AM	3	3	6	16	18	7	0	0	0	0	0	0	0	53	34.0	27.9
7:00 AM	2	9	22	37	31	4	1	0	0	0	0	0	0	106	32.0	26.7
8:00 AM	10	19	62	53	30	9	0	0	0	0	0	0	0	183	31.0	24.6
9:00 AM	7	21	51	41	30	12	0	1	0	0	0	0	0	163	32.0	25.2
10:00 AM	4	29	57	42	27	5	2	1	0	0	0	0	0	167	31.1	24.6
11:00 AM	8	24	51	50	30	5	3	0	0	0	0	0	0	171	32.0	24.7
12:00 PM	3	29	41	26	19	4	0	0	0	0	0	0	0	122	31.0	23.6
1:00 PM	4	18	49	38	29	7	3	0	0	0	0	0	0	148	32.0	25.5
2:00 PM	8	6	37	39	32	11	0	1	0	1	0	0	0	135	32.0	26.5
3:00 PM	4	16	59	40	34	5	1	0	0	0	0	0	0	159	32.0	25.3
4:00 PM	11	35	55	53	30	4	0	0	0	0	0	0	0	188	31.0	23.7
5:00 PM	9	26	47	37	43	3	1	0	0	0	0	0	0	166	32.0	24.7
6:00 PM	11	23	38	47	19	6	1	0	0	0	0	0	0	145	30.0	24.0
7:00 PM	2	9	24	40	25	8	0	0	0	0	0	0	0	108	32.0	26.5
8:00 PM	0	7	27	37	22	2	1	1	0	0	0	0	0	97	32.0	26.6
9:00 PM	3	6	25	41	21	8	0	0	0	0	0	0	0	104	32.0	26.3
10:00 PM	1	3	27	26	17	7	0	0	0	0	0	0	0	81	33.0	26.6
11:00 PM	2	3	11	24	14	3	0	0	0	0	0	0	0	57	32.0	26.8
Total	97	303	733	726	543	123	14	4	0	1	0	0	0	2544	32.0	25.4
Percent	3.81%	11.91%	28.81%	28.54%	21.34%	4.83%	0.55%	0.16%	0.00%	0.04%	0.00%	0.00%	0.00%			

AM Peak	8:00 AM	10:00 AM	8:00 AM	8:00 AM	7:00 AM	9:00 AM	11:00 AM	9:00 AM								8:00 AM
Volume	10	29	62	53	31	12	3	1	0	0	0	0	0	0	0	183
PM Peak	4:00 PM	4:00 PM	3:00 PM	4:00 PM	5:00 PM	2:00 PM	1:00 PM	2:00 PM		2:00 PM						4:00 PM
Volume	11	35	59	53	43	11	3	1	0	1	0	0	0	0	188	

15th Percentile:	19.0 MPH	Average Speed:	25.4 MPH	Posted Speed Limit:	25 MPH
50th Percentile:	25.0 MPH	10 MPH Pace:	23 to 32 MPH	Number of Vehicles > 25 MPH:	1213
85th Percentile:	32.0 MPH	Number in Pace:	1476	Percent of Vehicles > 25 MPH:	47.7%
95th Percentile:	35.0 MPH	Percent in Pace:	58.0%		



PRECISION
D A T A
INDUSTRIES, LLC

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

Main Street
west of Portland Street
City, State: Cambridge, MA

Client: Kittelson/ M. Sanders
Site Code: 274770.004

PDI File #: 239371 ATR-B

Count Date
Thursday, May 11, 2023

Speed (60-minute)

Combined EB and WB

Start Time:	1 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70+	Total	85th %ile	Ave Speed
12:00 AM	0	7	17	26	21	5	0	0	0	0	0	0	0	76	32.8	27.1
1:00 AM	2	2	14	11	14	2	0	0	0	0	0	0	0	45	32.4	26.5
2:00 AM	0	1	6	11	8	4	0	0	0	0	0	0	0	30	32.7	28.2
3:00 AM	0	1	7	4	19	5	1	0	0	0	1	0	0	38	35.5	30.8
4:00 AM	0	4	8	12	24	6	0	1	0	0	0	0	0	55	34.0	29.3
5:00 AM	5	11	22	30	33	3	1	0	0	0	0	0	0	105	32.0	26.2
6:00 AM	5	6	19	38	41	10	0	0	0	0	0	0	0	119	33.0	27.6
7:00 AM	4	19	36	61	40	4	1	0	0	0	0	0	0	165	31.0	25.8
8:00 AM	17	36	99	94	42	10	0	0	0	0	0	0	0	298	30.5	24.3
9:00 AM	18	43	102	67	41	13	0	1	0	0	0	0	0	285	31.0	23.8
10:00 AM	10	56	101	68	34	5	2	1	0	0	0	0	0	277	29.6	23.5
11:00 AM	23	46	87	85	40	6	3	0	0	0	0	0	0	290	30.0	23.6
12:00 PM	14	54	87	66	26	5	0	0	0	0	0	0	0	252	28.4	22.9
1:00 PM	9	34	97	72	38	9	3	0	0	0	0	0	0	262	31.0	24.5
2:00 PM	13	26	98	93	43	11	0	1	0	1	0	0	0	286	31.0	24.9
3:00 PM	12	39	117	89	42	5	1	0	0	0	0	0	0	305	30.0	24.1
4:00 PM	26	55	118	89	37	6	0	0	0	0	0	0	0	331	29.0	22.9
5:00 PM	23	54	99	66	49	4	1	0	1	0	0	0	0	297	31.0	23.3
6:00 PM	23	42	104	113	28	7	2	0	0	0	0	0	0	319	29.0	23.6
7:00 PM	4	31	70	89	35	11	1	0	0	0	0	0	0	241	30.0	25.2
8:00 PM	1	22	66	66	29	2	3	1	0	0	0	0	0	190	31.0	25.3
9:00 PM	3	11	81	87	32	10	0	0	1	0	0	0	0	225	31.0	25.6
10:00 PM	3	10	77	67	29	9	1	0	0	0	0	0	0	196	31.0	25.5
11:00 PM	4	10	34	58	20	5	0	0	0	0	0	0	0	131	31.0	25.7
Total	219	620	1566	1462	765	157	20	5	2	1	1	0	0	4818	31.0	24.5
Percent	4.55%	12.87%	32.50%	30.34%	15.88%	3.26%	0.42%	0.10%	0.04%	0.02%	0.02%	0.00%	0.00%			

AM Peak	11:00 AM	10:00 AM	9:00 AM	8:00 AM	8:00 AM	9:00 AM	11:00 AM	4:00 AM			3:00 AM			8:00 AM
Volume	23	56	102	94	42	13	3	1	0	0	1	0	0	298

PM Peak	4:00 PM	4:00 PM	4:00 PM	6:00 PM	5:00 PM	2:00 PM	1:00 PM	2:00 PM	5:00 PM	2:00 PM				4:00 PM
Volume	26	55	118	113	49	11	3	1	1	1	0	0	0	331

15th Percentile:	19.0 MPH	Average Speed:	24.5 MPH	Posted Speed Limit:	25 MPH
50th Percentile:	25.0 MPH	10 MPH Pace:	20 to 29 MPH	Number of Vehicles > 25 MPH:	2025
85th Percentile:	31.0 MPH	Number in Pace:	3028	Percent of Vehicles > 25 MPH:	42.0%
95th Percentile:	34.0 MPH	Percent in Pace:	62.8%		