

Accurate Counts
978-664-2565

19550002

Location : Walden Street
Location : East of Wood Street
City/State: Cambridge, MA
Direction: WB,

10/12/2022 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Bicycles	Total
12:00 AM	0	11	0	0	0	0	0	0	0	0	0	0	0	0	11
1:00	0	6	0	0	0	0	0	0	0	0	0	0	0	0	6
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	5	1	0	0	0	0	0	0	0	0	0	0	0	6
4:00	0	10	0	0	0	0	0	0	0	0	0	0	0	0	10
5:00	0	17	1	0	0	0	0	0	0	0	0	0	0	0	18
6:00	1	93	19	0	1	0	0	0	0	0	0	0	0	0	114
7:00	2	259	37	2	7	0	0	2	0	0	0	0	0	3	312
8:00	5	302	27	1	7	1	0	0	0	0	0	0	0	5	348
9:00	3	189	26	2	4	0	0	0	0	0	0	0	0	3	227
10:00	2	145	22	0	10	0	0	0	0	0	0	0	0	2	181
11:00	1	136	27	2	7	0	0	0	0	0	0	0	0	2	175
12:00 PM	3	187	24	0	10	0	0	1	0	0	0	0	0	4	229
1:00	5	199	29	2	4	1	0	1	0	0	0	0	0	1	242
2:00	1	207	30	3	8	1	0	1	0	0	0	0	0	3	254
3:00	2	251	34	2	6	1	0	0	0	0	0	0	0	2	298
4:00	2	255	25	6	4	0	0	0	0	0	0	0	0	5	297
5:00	6	277	14	8	5	1	0	1	0	0	1	0	0	4	317
6:00	4	250	20	1	0	0	0	0	0	0	0	0	0	5	280
7:00	2	207	5	3	5	0	0	0	0	0	0	0	0	4	226
8:00	1	130	4	0	2	0	0	0	0	0	0	0	0	1	138
9:00	1	91	2	0	1	0	0	0	0	0	0	0	0	1	96
10:00	3	59	1	0	0	0	0	0	0	0	0	0	0	0	63
11:00	0	7	0	0	0	0	0	0	0	0	0	0	0	0	7
Total	44	3294	348	32	81	5	0	6	0	0	1	0	0	45	3856
Percent	1.1%	85.4%	9.0%	0.8%	2.1%	0.1%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	1.2%	
AM Peak	8:00	8:00	7:00	7:00	10:00	8:00		7:00						8:00	8:00
	5	302	37	2	10	1	*	2	*	*	*	*	*	5	348
PM Peak	5:00	5:00	3:00	5:00	12:00	1:00		12:00			5:00			4:00	5:00
	6	277	34	8	10	1	*	1	*	*	1	*	*	5	317
Grand Total	44	3294	348	32	81	5	0	6	0	0	1	0	0	45	3856
Percent	1.1%	85.4%	9.0%	0.8%	2.1%	0.1%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	1.2%	

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 Direction: EB,

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10/12/2022 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Bicycles	Total
12:00 AM	0	9	1	0	0	0	0	0	0	0	0	0	0	1	11
1:00	0	7	0	0	1	0	0	0	0	0	0	0	0	0	8
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	2	0	0	1	0	0	0	0	0	0	0	0	0	3
4:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00	0	11	4	0	0	2	0	0	0	0	0	0	0	0	17
6:00	2	39	2	1	1	0	0	0	0	0	0	0	0	0	45
7:00	1	120	12	1	4	0	0	0	0	0	0	0	0	1	139
8:00	2	213	20	5	2	3	0	1	0	0	0	0	0	5	251
9:00	0	149	21	2	3	0	0	1	0	0	0	0	0	3	179
10:00	0	146	17	0	9	1	0	1	0	0	0	0	0	2	176
11:00	1	148	27	0	8	0	0	0	0	0	0	0	0	3	187
12:00 PM	2	197	34	2	3	1	0	0	0	0	0	0	0	2	241
1:00	3	179	27	3	8	1	0	1	0	0	0	0	0	5	227
2:00	0	203	31	5	5	0	0	0	0	0	0	0	0	0	244
3:00	2	327	39	4	9	2	0	0	0	0	2	0	0	5	390
4:00	1	315	33	5	4	1	0	1	0	0	0	0	0	6	366
5:00	3	307	23	16	10	0	0	1	0	0	0	0	0	9	369
6:00	2	326	19	1	1	0	0	0	0	0	0	0	0	7	356
7:00	1	256	6	0	0	0	0	0	0	0	0	0	0	5	268
8:00	0	126	3	1	3	0	0	0	0	0	0	0	0	4	137
9:00	1	107	2	0	1	0	0	0	0	0	0	0	0	3	114
10:00	0	67	2	0	1	0	0	0	0	0	0	0	0	3	73
11:00	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7
Total	21	3262	324	46	74	11	0	6	0	0	2	0	0	64	3810
Percent	0.6%	85.6%	8.5%	1.2%	1.9%	0.3%	0.0%	0.2%	0.0%	0.0%	0.1%	0.0%	0.0%	1.7%	
AM Peak	6:00	8:00	11:00	8:00	10:00	8:00		8:00						8:00	8:00
	2	213	27	5	9	3	*	1	*	*	*	*	*	5	251
PM Peak	1:00	3:00	3:00	5:00	5:00	3:00		1:00			3:00			5:00	3:00
	3	327	39	16	10	2	*	1	*	*	2	*	*	9	390
Grand Total	21	3262	324	46	74	11	0	6	0	0	2	0	0	64	3810
Percent	0.6%	85.6%	8.5%	1.2%	1.9%	0.3%	0.0%	0.2%	0.0%	0.0%	0.1%	0.0%	0.0%	1.7%	

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Direction: Combined

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10/12/2022 Time	Motor Cycles	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Bicycles	Total
12:00 AM	0	20	1	0	0	0	0	0	0	0	0	0	0	1	22
1:00	0	13	0	0	1	0	0	0	0	0	0	0	0	0	14
2:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
3:00	0	7	1	0	1	0	0	0	0	0	0	0	0	0	9
4:00	0	11	0	0	0	0	0	0	0	0	0	0	0	0	11
5:00	0	28	5	0	0	2	0	0	0	0	0	0	0	0	35
6:00	3	132	21	1	2	0	0	0	0	0	0	0	0	0	159
7:00	3	379	49	3	11	0	0	2	0	0	0	0	0	4	451
8:00	7	515	47	6	9	4	0	1	0	0	0	0	0	10	599
9:00	3	338	47	4	7	0	0	1	0	0	0	0	0	6	406
10:00	2	291	39	0	19	1	0	1	0	0	0	0	0	4	357
11:00	2	284	54	2	15	0	0	0	0	0	0	0	0	5	362
12:00 PM	5	384	58	2	13	1	0	1	0	0	0	0	0	6	470
1:00	8	378	56	5	12	2	0	2	0	0	0	0	0	6	469
2:00	1	410	61	8	13	1	0	1	0	0	0	0	0	3	498
3:00	4	578	73	6	15	3	0	0	0	0	2	0	0	7	688
4:00	3	570	58	11	8	1	0	1	0	0	0	0	0	11	663
5:00	9	584	37	24	15	1	0	2	0	0	1	0	0	13	686
6:00	6	576	39	2	1	0	0	0	0	0	0	0	0	12	636
7:00	3	463	11	3	5	0	0	0	0	0	0	0	0	9	494
8:00	1	256	7	1	5	0	0	0	0	0	0	0	0	5	275
9:00	2	198	4	0	2	0	0	0	0	0	0	0	0	4	210
10:00	3	126	3	0	1	0	0	0	0	0	0	0	0	3	136
11:00	0	13	1	0	0	0	0	0	0	0	0	0	0	0	14
Total	65	6556	672	78	155	16	0	12	0	0	3	0	0	109	7666
Percent	0.8%	85.5%	8.8%	1.0%	2.0%	0.2%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	1.4%	
AM Peak	8:00	8:00	11:00	8:00	10:00	8:00		7:00						8:00	8:00
	7	515	54	6	19	4	*	2	*	*	*	*	*	10	599
PM Peak	5:00	5:00	3:00	5:00	3:00	3:00		1:00			3:00			5:00	3:00
	9	584	73	24	15	3	*	2	*	*	2	*	*	13	688
Grand Total	65	6556	672	78	155	16	0	12	0	0	3	0	0	109	7666
Percent	0.8%	85.5%	8.8%	1.0%	2.0%	0.2%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	1.4%	

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10/12/2022	0 - 3	> 3 - 6	> 6 - 9	> 9 - 12	> 12 - 15	> 15 - 18	> 18 - 21	> 21 - 24	> 24 - 27	> 27 - 30	> 30 - 33	> 33 - 36	> 36 - 39	> 39	Total
Time	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	
12:00 AM	0	0	0	0	2	1	1	1	1	3	1	1	0	0	11
1:00	0	0	0	0	1	0	0	0	1	2	1	1	0	0	6
2:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	2	1	1	1	1	0	0	6
4:00	0	0	0	0	0	2	3	1	1	2	1	0	0	0	10
5:00	0	0	0	0	0	1	1	5	1	6	2	2	0	0	18
6:00	0	0	0	1	3	4	10	14	38	26	8	7	1	2	114
7:00	0	3	5	11	23	15	41	76	89	40	8	1	0	0	312
8:00	1	4	7	10	23	42	51	92	78	24	14	1	0	1	348
9:00	0	1	1	2	4	6	33	64	61	40	13	1	1	0	227
10:00	0	1	0	1	8	9	23	51	57	21	8	1	1	0	181
11:00	0	0	0	1	2	4	10	36	61	46	11	2	2	0	175
12:00 PM	0	0	2	2	6	7	23	50	88	40	10	1	0	0	229
1:00	0	1	0	0	4	9	40	64	78	31	13	2	0	0	242
2:00	0	1	2	9	15	22	35	49	70	35	11	4	1	0	254
3:00	1	1	4	2	9	26	41	69	88	45	11	1	1	0	299
4:00	1	2	5	1	10	19	48	89	78	38	6	0	0	0	297
5:00	3	11	5	12	17	33	66	84	60	24	3	0	0	0	318
6:00	0	3	2	2	12	26	56	86	53	30	9	0	1	0	280
7:00	0	0	4	5	9	20	32	50	71	22	7	3	3	0	226
8:00	0	0	0	0	4	2	28	34	40	22	5	2	1	0	138
9:00	0	0	0	0	4	3	12	18	32	19	4	2	1	1	96
10:00	0	0	0	1	0	4	7	15	21	11	4	0	0	0	63
11:00	0	0	0	0	0	0	0	1	4	0	1	0	1	0	7
Total	6	28	37	60	156	255	561	951	1073	528	152	33	14	4	3858
				Percentile	15th	50th	85th	95th							
				Speed	18	24	28	30							
				Mean Speed (Average)	23.2										
				10 MPH Pace Speed	18-27										
				Number in Pace	2752										
				Percent in Pace	71.3%										
				Number > 24 MPH	1804										
				Percent > 24 MPH	46.8%										
Grand Total	6	28	37	60	156	255	561	951	1073	528	152	33	14	4	3858
Stats				Percentile	15th	50th	85th	95th							
				Speed	18	24	28	30							
				Mean Speed (Average)	23.2										
				10 MPH Pace Speed	18-27										
				Number in Pace	2752										
				Percent in Pace	71.3%										
				Number > 24 MPH	1804										
				Percent > 24 MPH	46.8%										

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10/12/2022	0 - 3	> 3 - 6	> 6 - 9	> 9 - 12	> 12 - 15	> 15 - 18	> 18 - 21	> 21 - 24	> 24 - 27	> 27 - 30	> 30 - 33	> 33 - 36	> 36 - 39	> 39	Total
Time	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	
12:00 AM	0	0	0	1	0	0	0	3	3	1	2	1	0	0	11
1:00	0	0	0	0	0	0	0	2	3	2	1	0	0	0	8
2:00	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	1	2	0	0	0	3
4:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
5:00	0	0	0	0	2	0	2	2	6	2	2	0	1	0	17
6:00	0	0	1	0	1	4	3	11	15	6	4	0	0	0	45
7:00	0	2	0	3	6	19	11	33	44	15	4	2	0	0	139
8:00	0	1	2	4	19	42	49	70	35	21	7	0	1	0	251
9:00	0	1	1	2	1	7	27	50	52	24	12	1	0	1	179
10:00	0	1	1	2	2	19	15	55	56	21	4	0	0	0	176
11:00	0	0	0	5	3	5	27	52	54	30	9	2	0	0	187
12:00 PM	0	1	0	2	7	7	29	104	58	28	4	1	0	0	241
1:00	0	2	4	4	3	11	42	71	55	27	7	1	0	0	227
2:00	0	0	1	1	5	12	35	87	63	30	5	3	0	2	244
3:00	1	1	3	5	40	54	100	95	70	16	5	0	0	0	390
4:00	3	8	11	7	19	37	89	104	62	22	2	2	0	0	366
5:00	12	32	47	25	17	31	77	80	39	10	0	0	0	0	370
6:00	0	1	1	5	19	65	100	102	55	5	2	1	0	0	356
7:00	0	1	1	5	6	19	68	91	55	18	3	1	0	0	268
8:00	0	0	3	2	5	7	19	44	37	17	2	1	0	0	137
9:00	0	0	2	2	3	5	21	32	27	15	4	2	0	1	114
10:00	0	0	2	1	2	0	8	26	23	9	1	1	0	0	73
11:00	0	0	0	0	0	0	0	1	3	1	2	0	0	0	7
Total	16	51	80	76	160	344	722	1115	816	321	85	19	2	4	3811
				Percentile	15th	50th	85th	95th							
				Speed	17	22	26	29							
				Mean Speed (Average)	21.7										
				10 MPH Pace Speed	18-27										
				Number in Pace	2761										
				Percent in Pace	72.4%										
				Number > 24 MPH	1247										
				Percent > 24 MPH	32.7%										
Grand Total	16	51	80	76	160	344	722	1115	816	321	85	19	2	4	3811
Stats				Percentile	15th	50th	85th	95th							
				Speed	17	22	26	29							
				Mean Speed (Average)	21.7										
				10 MPH Pace Speed	18-27										
				Number in Pace	2761										
				Percent in Pace	72.4%										
				Number > 24 MPH	1247										
				Percent > 24 MPH	32.7%										

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10/12/2022	0 - 3	> 3 - 6	> 6 - 9	> 9 - 12	> 12 - 15	> 15 - 18	> 18 - 21	> 21 - 24	> 24 - 27	> 27 - 30	> 30 - 33	> 33 - 36	> 36 - 39	> 39	Total
Time	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	
12:00 AM	0	0	0	1	2	1	1	4	4	4	3	2	0	0	22
1:00	0	0	0	0	1	0	0	2	4	4	2	1	0	0	14
2:00	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
3:00	0	0	0	0	0	0	0	2	1	2	3	1	0	0	9
4:00	0	0	0	0	0	2	3	1	2	2	1	0	0	0	11
5:00	0	0	0	0	2	1	3	7	7	8	4	2	1	0	35
6:00	0	0	1	1	4	8	13	25	53	32	12	7	1	2	159
7:00	0	5	5	14	29	34	52	109	133	55	12	3	0	0	451
8:00	1	5	9	14	42	84	100	162	113	45	21	1	1	1	599
9:00	0	2	2	4	5	13	60	114	113	64	25	2	1	1	406
10:00	0	2	1	3	10	28	38	106	113	42	12	1	1	0	357
11:00	0	0	0	6	5	9	37	88	115	76	20	4	2	0	362
12:00 PM	0	1	2	4	13	14	52	154	146	68	14	2	0	0	470
1:00	0	3	4	4	7	20	82	135	133	58	20	3	0	0	469
2:00	0	1	3	10	20	34	70	136	133	65	16	7	1	2	498
3:00	2	2	7	7	49	80	141	164	158	61	16	1	1	0	689
4:00	4	10	16	8	29	56	137	193	140	60	8	2	0	0	663
5:00	15	43	52	37	34	64	143	164	99	34	3	0	0	0	688
6:00	0	4	3	7	31	91	156	188	108	35	11	1	1	0	636
7:00	0	1	5	10	15	39	100	141	126	40	10	4	3	0	494
8:00	0	0	3	2	9	9	47	78	77	39	7	3	1	0	275
9:00	0	0	2	2	7	8	33	50	59	34	8	4	1	2	210
10:00	0	0	2	2	2	4	15	41	44	20	5	1	0	0	136
11:00	0	0	0	0	0	0	0	2	7	1	3	0	1	0	14
Total	22	79	117	136	316	599	1283	2066	1889	849	237	52	16	8	7669
			Percentile	15th	50th	85th	95th								
			Speed	17	23	27	30								
			Mean Speed (Average)	22.4											
			10 MPH Pace Speed	18-27											
			Number in Pace	5513											
			Percent in Pace	71.9%											
			Number > 24 MPH	3051											
			Percent > 24 MPH	39.8%											
Grand Total	22	79	117	136	316	599	1283	2066	1889	849	237	52	16	8	7669
Stats			Percentile	15th	50th	85th	95th								
			Speed	17	23	27	30								
			Mean Speed (Average)	22.4											
			10 MPH Pace Speed	18-27											
			Number in Pace	5513											
			Percent in Pace	71.9%											
			Number > 24 MPH	3051											
			Percent > 24 MPH	39.8%											

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City/State: Cambridge, MA

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10/12/2022 Time	WB, EB,	EB, WB,	10/12/2022 WB, EB,	PM EB,	AM Total	PM Total
12:00 AM	3	2	49	58	52	60
12:15	2	2	68	56	70	58
12:30	3	6	60	64	63	70
12:45	3	1	52	63	55	64
1:00	3	2	60	46	63	48
1:15	2	0	59	57	61	57
1:30	0	4	61	49	61	53
1:45	1	2	62	75	63	77
2:00	0	1	59	54	59	55
2:15	0	0	54	59	54	59
2:30	1	0	79	49	80	49
2:45	0	0	62	82	62	82
3:00	1	0	85	96	86	96
3:15	0	1	84	99	84	100
3:30	3	0	61	96	64	96
3:45	2	2	69	99	71	101
4:00	1	1	75	86	76	87
4:15	1	0	76	90	77	90
4:30	1	0	59	90	60	90
4:45	7	0	87	100	94	100
5:00	4	1	62	105	66	106
5:15	2	5	83	82	85	87
5:30	6	5	87	95	93	100
5:45	6	6	86	88	92	94
6:00	16	6	77	106	93	112
6:15	27	14	67	77	94	91
6:30	29	9	73	83	102	92
6:45	42	16	63	90	105	106
7:00	40	31	62	76	102	107
7:15	86	28	55	74	141	102
7:30	88	42	61	65	149	107
7:45	98	38	48	53	146	91
8:00	97	65	43	40	140	105
8:15	83	71	26	40	109	111
8:30	94	57	36	32	130	89
8:45	74	58	33	25	107	83
9:00	60	47	38	49	98	96
9:15	50	47	21	23	71	70
9:30	58	47	17	18	75	65
9:45	59	38	20	24	79	62
10:00	51	47	16	30	67	77
10:15	36	49	16	23	52	72
10:30	58	39	20	12	78	51
10:45	36	41	11	8	47	49
11:00	47	44	7	7	54	51
11:15	43	48	6	10	49	58
11:30	43	38	11	8	54	46
11:45	42	57	8	3	50	60
Total	1409	1018	2474	2814	3883	3832
Percent	36.8%	26.6%	63.7%	73.4%		
Peak	7:45	8:00	5:15	3:00	7:15	6:45
Volume	372	251	333	390	576	422
Peak Factor	0.949	0.884	0.957	0.985	0.966	0.986
Grand Total	1409	1018			3883	3832
Percent	18.3%	26.6%				
AADT		ADT: 7,715		AADT: 7,715		

Accurate Counts
978-664-2565

19550002

Location : Walden Street
Location : East of Wood Street
City/State: Cambridge, MA

10/12/2022	WB,	EB,	Total
Time			
12:00 AM	11	11	22
1:00	6	8	14
2:00	1	1	2
3:00	6	3	9
4:00	10	1	11
5:00	18	17	35
6:00	114	45	159
7:00	312	139	451
8:00	348	251	599
9:00	227	179	406
10:00	181	176	357
11:00	175	187	362
12:00 PM	229	241	470
1:00	242	227	469
2:00	254	244	498
3:00	299	390	689
4:00	297	366	663
5:00	318	370	688
6:00	280	356	636
7:00	226	268	494
8:00	138	137	275
9:00	96	114	210
10:00	63	73	136
11:00	7	7	14
Total	3858	3811	7669
Percent	50.3%	49.7%	
AM Peak	8:00	8:00	8:00
Volume	348	251	599
PM Peak	5:00	3:00	3:00
Volume	318	390	689
Grand Total	3858	3811	7669
Percent	50.3%	49.7%	
ADT		ADT: 7,715	AADT: 7,715