

Accurate Counts  
978-664-2565

Location : Concord Avenue  
 Location : North of Buckingham Street  
 City/State: Cambridge, MA  
 Direction: SB,

19550008

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	21	1	1	2	0	0	0	0	0	0	0	0	0	25
1:00	0	9	2	2	0	0	0	0	0	0	0	0	0	0	13
2:00	0	12	0	0	1	0	0	0	0	0	0	0	0	0	13
3:00	0	8	0	2	0	0	0	0	0	0	0	0	0	0	10
4:00	0	13	2	1	1	0	0	0	0	0	0	0	0	0	17
5:00	0	88	38	9	7	0	0	0	0	0	0	0	0	1	143
6:00	2	228	54	8	13	5	0	0	0	0	0	0	0	0	310
7:00	3	400	55	18	14	5	5	5	0	0	1	0	0	1	507
8:00	3	406	41	11	12	1	1	1	0	0	0	0	0	0	476
9:00	1	380	39	9	15	1	0	1	0	0	0	0	0	0	446
10:00	0	315	30	16	16	1	2	1	2	0	0	0	0	1	384
11:00	6	247	52	16	14	2	2	2	0	0	0	0	0	0	341
12:00 PM	1	253	31	6	14	1	1	1	2	0	0	0	0	0	310
1:00	5	237	31	8	12	0	1	4	0	0	0	0	0	1	299
2:00	0	262	25	12	10	1	1	2	0	2	0	0	0	2	317
3:00	3	277	20	10	11	1	0	1	1	0	0	0	0	0	324
4:00	1	326	22	8	6	2	0	1	0	0	0	0	0	0	366
5:00	3	345	21	8	2	2	0	0	0	0	0	0	0	0	381
6:00	2	385	10	9	5	0	0	3	0	0	0	0	0	0	414
7:00	0	277	9	9	3	0	0	0	0	0	0	0	0	0	298
8:00	0	149	9	7	2	0	0	0	0	0	1	0	0	0	168
9:00	0	108	4	4	4	0	0	1	0	0	0	0	0	0	121
10:00	0	63	3	4	2	0	0	0	0	0	0	0	0	1	73
11:00	0	7	0	1	0	0	0	0	0	0	0	0	0	0	8
Total	30	4816	499	179	166	22	13	23	5	2	2	0	0	7	5764
Percent	0.5%	83.6%	8.7%	3.1%	2.9%	0.4%	0.2%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	
AM Peak	11:00	8:00	7:00	7:00	10:00	6:00	7:00	7:00	10:00		7:00			5:00	7:00
	6	406	55	18	16	5	5	5	2	*	1	*	*	1	507
PM Peak	1:00	6:00	12:00	2:00	12:00	4:00	12:00	1:00	12:00	2:00	8:00			2:00	6:00
	5	385	31	12	14	2	1	4	2	2	1	*	*	2	414
Grand Total	30	4816	499	179	166	22	13	23	5	2	2	0	0	7	5764
Percent	0.5%	83.6%	8.7%	3.1%	2.9%	0.4%	0.2%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	

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12:00 AM	0	26	3	3	1	0	0	0	0	0	0	0	0	0	33
1:00	0	14	2	1	1	0	0	0	0	0	0	0	0	0	18
2:00	0	6	0	1	1	0	0	0	0	0	0	0	0	0	8
3:00	1	7	0	0	0	0	0	0	0	0	0	0	0	1	9
4:00	0	11	2	1	2	2	0	0	1	0	0	0	0	0	19
5:00	0	21	4	4	3	0	0	0	0	0	0	0	0	0	32
6:00	1	95	12	10	10	3	0	0	0	0	0	0	0	0	131
7:00	1	172	11	18	12	2	0	4	1	0	0	0	0	3	224
8:00	3	179	24	16	11	3	1	4	0	0	0	0	0	3	244
9:00	2	179	40	15	13	1	0	0	0	0	0	0	0	3	253
10:00	4	152	39	13	10	5	0	0	0	0	0	0	0	0	223
11:00	1	146	39	8	18	1	0	1	3	0	0	0	0	1	218
12:00 PM	2	223	39	9	13	6	0	2	0	0	0	0	0	0	294
1:00	0	223	43	10	6	0	0	2	0	0	0	0	0	2	286
2:00	1	256	32	15	7	3	0	3	0	0	0	0	0	5	322
3:00	3	296	38	13	7	0	0	1	0	0	0	0	0	9	367
4:00	2	324	19	5	7	0	0	0	0	0	2	0	0	1	360
5:00	2	342	21	10	6	0	0	2	0	0	0	0	0	4	387
6:00	2	268	10	7	2	0	0	1	0	0	0	0	0	6	296
7:00	1	234	14	7	3	0	0	0	0	0	0	0	0	2	261
8:00	0	190	10	5	4	0	0	0	1	0	0	0	0	3	213
9:00	1	148	6	4	2	0	0	1	0	0	0	0	0	2	164
10:00	0	113	12	4	1	0	0	0	0	0	0	0	0	1	131
11:00	0	20	1	1	0	0	0	0	0	0	0	0	0	0	22
Total	27	3645	421	180	140	26	1	21	6	0	2	0	0	46	4515
Percent	0.6%	80.7%	9.3%	4.0%	3.1%	0.6%	0.0%	0.5%	0.1%	0.0%	0.0%	0.0%	0.0%	1.0%	
AM Peak	10:00	8:00	9:00	7:00	11:00	10:00	8:00	7:00	11:00					7:00	9:00
	4	179	40	18	18	5	1	4	3	*	*	*	*	3	253
PM Peak	3:00	5:00	1:00	2:00	12:00	12:00		2:00	8:00		4:00			3:00	5:00
	3	342	43	15	13	6	*	3	1	*	2	*	*	9	387
Grand Total	27	3645	421	180	140	26	1	21	6	0	2	0	0	46	4515
Percent	0.6%	80.7%	9.3%	4.0%	3.1%	0.6%	0.0%	0.5%	0.1%	0.0%	0.0%	0.0%	0.0%	1.0%	

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Direction: Combined

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12:00 AM	0	47	4	4	3	0	0	0	0	0	0	0	0	0	58
1:00	0	23	4	3	1	0	0	0	0	0	0	0	0	0	31
2:00	0	18	0	1	2	0	0	0	0	0	0	0	0	0	21
3:00	1	15	0	2	0	0	0	0	0	0	0	0	0	1	19
4:00	0	24	4	2	3	2	0	0	1	0	0	0	0	0	36
5:00	0	109	42	13	10	0	0	0	0	0	0	0	0	1	175
6:00	3	323	66	18	23	8	0	0	0	0	0	0	0	0	441
7:00	4	572	66	36	26	7	5	9	1	0	1	0	0	4	731
8:00	6	585	65	27	23	4	2	5	0	0	0	0	0	3	720
9:00	3	559	79	24	28	2	0	1	0	0	0	0	0	3	699
10:00	4	467	69	29	26	6	2	1	2	0	0	0	0	1	607
11:00	7	393	91	24	32	3	2	3	3	0	0	0	0	1	559
12:00 PM	3	476	70	15	27	7	1	3	2	0	0	0	0	0	604
1:00	5	460	74	18	18	0	1	6	0	0	0	0	0	3	585
2:00	1	518	57	27	17	4	1	5	0	2	0	0	0	7	639
3:00	6	573	58	23	18	1	0	2	1	0	0	0	0	9	691
4:00	3	650	41	13	13	2	0	1	0	0	2	0	0	1	726
5:00	5	687	42	18	8	2	0	2	0	0	0	0	0	4	768
6:00	4	653	20	16	7	0	0	4	0	0	0	0	0	6	710
7:00	1	511	23	16	6	0	0	0	0	0	0	0	0	2	559
8:00	0	339	19	12	6	0	0	0	1	0	1	0	0	3	381
9:00	1	256	10	8	6	0	0	2	0	0	0	0	0	2	285
10:00	0	176	15	8	3	0	0	0	0	0	0	0	0	2	204
11:00	0	27	1	2	0	0	0	0	0	0	0	0	0	0	30
Total	57	8461	920	359	306	48	14	44	11	2	4	0	0	53	10279
Percent	0.6%	82.3%	9.0%	3.5%	3.0%	0.5%	0.1%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	0.5%	
AM Peak	11:00	8:00	11:00	7:00	11:00	6:00	7:00	7:00	11:00		7:00			7:00	7:00
	7	585	91	36	32	8	5	9	3	*	1	*	*	4	731
PM Peak	3:00	5:00	1:00	2:00	12:00	12:00	12:00	1:00	12:00	2:00	4:00			3:00	5:00
	6	687	74	27	27	7	1	6	2	2	2	*	*	9	768
Grand Total	57	8461	920	359	306	48	14	44	11	2	4	0	0	53	10279
Percent	0.6%	82.3%	9.0%	3.5%	3.0%	0.5%	0.1%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	0.5%	

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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	1	0	1	5	3	8	6	1	0	0	25
1:00	0	0	0	0	0	0	1	2	1	3	4	2	0	0	13
2:00	0	0	0	0	0	0	1	0	3	2	3	2	2	0	13
3:00	0	0	0	0	0	0	0	0	2	1	4	2	0	1	10
4:00	0	0	0	0	0	0	0	1	1	4	6	3	0	2	17
5:00	0	0	0	0	1	0	0	7	24	42	49	14	5	1	143
6:00	0	0	0	0	1	10	10	37	102	91	45	12	2	0	310
7:00	4	7	5	18	19	91	88	124	100	42	8	2	1	0	509
8:00	4	5	1	1	6	37	89	123	115	75	18	2	1	0	477
9:00	1	2	1	2	3	10	59	112	146	77	25	7	2	0	447
10:00	0	2	1	3	7	6	21	71	120	107	32	10	4	0	384
11:00	0	3	0	2	7	8	31	75	106	87	18	4	0	0	341
12:00 PM	0	0	0	0	1	2	19	51	133	69	27	5	3	0	310
1:00	0	1	2	4	4	9	26	41	95	81	28	8	0	0	299
2:00	1	5	4	2	6	33	47	108	86	18	6	2	0	0	318
3:00	0	1	1	0	4	14	37	69	115	72	10	1	0	0	324
4:00	1	5	4	2	5	10	41	90	132	58	18	3	0	0	369
5:00	3	2	1	3	7	24	59	108	112	51	10	2	0	0	382
6:00	0	0	2	0	3	6	46	142	147	49	15	3	0	1	414
7:00	0	0	1	0	0	11	34	83	95	55	16	3	0	0	298
8:00	0	0	0	1	0	3	14	40	50	41	17	0	2	0	168
9:00	0	0	0	0	0	1	4	15	39	36	21	4	1	0	121
10:00	0	0	0	0	1	1	1	8	24	18	8	10	2	0	73
11:00	0	0	0	0	0	0	0	1	0	3	3	1	0	0	8
Total	14	33	23	38	76	276	629	1313	1751	1090	397	103	25	5	5773
			Percentile	15th	50th	85th	95th								
			Speed	20	25	29	31								
		Mean Speed (Average)		24.6											
		10 MPH Pace Speed		20-29											
		Number in Pace		4348											
		Percent in Pace		75.3%											
		Number > 27 MPH		1620											
		Percent > 27 MPH		28.1%											
Grand Total	14	33	23	38	76	276	629	1313	1751	1090	397	103	25	5	5773
Stats			Percentile	15th	50th	85th	95th								
			Speed	20	25	29	31								
		Mean Speed (Average)		24.6											
		10 MPH Pace Speed		20-29											
		Number in Pace		4348											
		Percent in Pace		75.3%											
		Number > 27 MPH		1620											
		Percent > 27 MPH		28.1%											

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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	2	9	9	4	3	1	1	33
1:00	0	0	0	0	0	0	1	0	2	7	3	4	1	0	18
2:00	0	0	0	0	0	0	0	1	1	0	4	1	1	0	8
3:00	0	0	0	1	0	1	0	0	0	2	2	2	0	1	9
4:00	0	0	0	0	0	0	0	2	4	3	3	2	2	3	19
5:00	0	0	0	0	0	0	0	3	6	8	6	9	0	0	32
6:00	1	0	1	0	0	3	6	10	31	41	21	15	1	1	131
7:00	8	28	18	12	8	12	16	26	52	26	15	4	1	0	226
8:00	2	16	17	11	12	17	21	43	55	30	16	3	2	0	245
9:00	1	2	4	0	2	5	35	67	62	51	17	5	2	0	253
10:00	0	0	1	2	3	13	39	34	51	56	15	6	2	1	223
11:00	0	0	4	9	6	19	26	39	54	43	11	6	1	0	218
12:00 PM	0	0	0	1	4	25	61	59	69	51	16	5	2	1	294
1:00	0	1	2	10	2	18	49	57	75	41	23	5	3	0	286
2:00	2	11	13	24	22	43	55	59	57	21	13	4	0	0	324
3:00	0	0	8	10	21	30	70	70	93	48	14	2	1	0	367
4:00	1	0	2	4	9	46	73	70	83	45	23	5	0	1	362
5:00	0	5	8	11	18	48	89	76	87	32	8	6	0	0	388
6:00	0	0	2	6	10	13	44	78	66	52	20	4	1	0	296
7:00	0	0	1	2	1	11	39	73	61	53	14	3	3	0	261
8:00	0	0	1	2	1	6	12	45	63	41	34	5	0	3	213
9:00	0	0	3	1	2	1	3	21	48	55	17	9	3	1	164
10:00	0	0	0	1	0	3	6	10	37	40	20	9	4	1	131
11:00	0	0	0	1	0	0	2	2	5	5	3	3	0	1	22
Total	15	63	85	108	123	315	648	847	1071	760	322	120	31	15	4523
			Percentile	15th	50th	85th	95th								
			Speed	18	24	29	32								
			Mean Speed (Average)	23.8											
			10 MPH Pace Speed	20-29											
			Number in Pace	2890											
			Percent in Pace	63.9%											
			Number > 27 MPH	1248											
			Percent > 27 MPH	27.6%											
Grand Total	15	63	85	108	123	315	648	847	1071	760	322	120	31	15	4523
Stats			Percentile	15th	50th	85th	95th								
			Speed	18	24	29	32								
			Mean Speed (Average)	23.8											
			10 MPH Pace Speed	20-29											
			Number in Pace	2890											
			Percent in Pace	63.9%											
			Number > 27 MPH	1248											
			Percent > 27 MPH	27.6%											

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Time	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	
12:00 AM	0	0	0	0	3	1	2	7	12	17	10	4	1	1	58
1:00	0	0	0	0	0	0	2	2	3	10	7	6	1	0	31
2:00	0	0	0	0	0	0	1	1	4	2	7	3	3	0	21
3:00	0	0	0	1	0	1	0	0	2	3	6	4	0	2	19
4:00	0	0	0	0	0	0	0	3	5	7	9	5	2	5	36
5:00	0	0	0	0	1	0	0	10	30	50	55	23	5	1	175
6:00	1	0	1	0	1	13	16	47	133	132	66	27	3	1	441
7:00	12	35	23	30	27	103	104	150	152	68	23	6	2	0	735
8:00	6	21	18	12	18	54	110	166	170	105	34	5	3	0	722
9:00	2	4	5	2	5	15	94	179	208	128	42	12	4	0	700
10:00	0	2	2	5	10	19	60	105	171	163	47	16	6	1	607
11:00	0	3	4	11	13	27	57	114	160	130	29	10	1	0	559
12:00 PM	0	0	0	1	5	27	80	110	202	120	43	10	5	1	604
1:00	0	2	4	14	6	27	75	98	170	122	51	13	3	0	585
2:00	3	16	17	26	28	76	102	167	143	39	19	6	0	0	642
3:00	0	1	9	10	25	44	107	139	208	120	24	3	1	0	691
4:00	2	5	6	6	14	56	114	160	215	103	41	8	0	1	731
5:00	3	7	9	14	25	72	148	184	199	83	18	8	0	0	770
6:00	0	0	4	6	13	19	90	220	213	101	35	7	1	1	710
7:00	0	0	2	2	1	22	73	156	156	108	30	6	3	0	559
8:00	0	0	1	3	1	9	26	85	113	82	51	5	2	3	381
9:00	0	0	3	1	2	2	7	36	87	91	38	13	4	1	285
10:00	0	0	0	1	1	4	7	18	61	58	28	19	6	1	204
11:00	0	0	0	1	0	0	2	3	5	8	6	4	0	1	30
Total	29	96	108	146	199	591	1277	2160	2822	1850	719	223	56	20	10296
			Percentile	15th	50th	85th	95th								
			Speed	19	24	29	31								
			Mean Speed (Average)	24.2											
			10 MPH Pace Speed	20-29											
			Number in Pace	7239											
			Percent in Pace	70.3%											
			Number > 27 MPH	2868											
			Percent > 27 MPH	27.9%											
Grand Total	29	96	108	146	199	591	1277	2160	2822	1850	719	223	56	20	10296
Stats			Percentile	15th	50th	85th	95th								
			Speed	19	24	29	31								
			Mean Speed (Average)	24.2											
			10 MPH Pace Speed	20-29											
			Number in Pace	7239											
			Percent in Pace	70.3%											
			Number > 27 MPH	2868											
			Percent > 27 MPH	27.9%											

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Location : North of Buckingham Street  
City/State: Cambridge, MA

10/12/2022 Time	SB,		Hour Totals		NB,		Hour Totals		Combined Totals	
	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00	9	68			10	80				
12:15	9	83			8	85				
12:30	2	71			9	65				
12:45	5	88	25	310	6	64	33	294	58	604
1:00	4	74			5	59				
1:15	4	81			4	77				
1:30	2	56			4	74				
1:45	3	88	13	299	5	76	18	286	31	585
2:00	1	71			1	88				
2:15	5	81			2	87				
2:30	3	87			3	73				
2:45	4	79	13	318	2	76	8	324	21	642
3:00	2	70			4	107				
3:15	0	90			3	88				
3:30	4	66			1	94				
3:45	4	98	10	324	1	78	9	367	19	691
4:00	6	95			1	79				
4:15	3	84			4	85				
4:30	1	95			7	85				
4:45	7	95	17	369	7	113	19	362	36	731
5:00	14	99			4	116				
5:15	26	90			8	87				
5:30	46	96			10	101				
5:45	57	97	143	382	10	84	32	388	175	770
6:00	55	110			15	78				
6:15	84	89			40	89				
6:30	81	99			41	70				
6:45	90	116	310	414	35	59	131	296	441	710
7:00	123	91			56	71				
7:15	119	73			57	65				
7:30	140	58			57	61				
7:45	127	76	509	298	56	64	226	261	735	559
8:00	103	42			55	50				
8:15	141	45			57	57				
8:30	99	48			68	53				
8:45	134	33	477	168	65	53	245	213	722	381
9:00	114	31			62	47				
9:15	128	36			59	41				
9:30	98	27			68	40				
9:45	107	27	447	121	64	36	253	164	700	285
10:00	110	19			50	40				
10:15	91	21			59	32				
10:30	86	17			65	33				
10:45	97	16	384	73	49	26	223	131	607	204
11:00	69	8			53	22				
11:15	91	15			47	17				
11:30	93	12			61	18				
11:45	88	9	341	44	57	10	218	67	559	111
Total	2689	3120			1415	3153			4104	6273
Percent	46.3%	53.7%			31.0%	69.0%			39.5%	60.5%
Grand Total	2689	3120			1415	3153			4104	6273
Percent	46.3%	53.7%			31.0%	69.0%			39.5%	60.5%

ADT

ADT: 10,377

AADT: 10,377

Accurate Counts  
978-664-2565

Location : Concord Avenue  
Location : North of Buckingham Street  
City/State: Cambridge, MA

19550008

10/12/2022	SB,	NB,	Total
Time			
12:00 AM	25	33	58
1:00	13	18	31
2:00	13	8	21
3:00	10	9	19
4:00	17	19	36
5:00	143	32	175
6:00	310	131	441
7:00	509	226	735
8:00	477	245	722
9:00	447	253	700
10:00	384	223	607
11:00	341	218	559
12:00 PM	310	294	604
1:00	299	286	585
2:00	318	324	642
3:00	324	367	691
4:00	369	362	731
5:00	382	388	770
6:00	414	296	710
7:00	298	261	559
8:00	168	213	381
9:00	121	164	285
10:00	73	131	204
11:00	8	22	30
Total	5773	4523	10296
Percent	56.1%	43.9%	
AM Peak	7:00	9:00	7:00
Volume	509	253	735
PM Peak	6:00	5:00	5:00
Volume	414	388	770
Grand Total	5773	4523	10296
Percent	56.1%	43.9%	
ADT		ADT: 10,377	AADT: 10,377