

APPENDIX H

**Turning Movement Counts
December 1 and 4, 2021
July 14 and 16, 2022**

218269 (1) Washington St @ Randolph St TMC - TMC

Wed Dec 1, 2021

Full Length (7 AM-11 AM, 2 PM-6 PM, 10 AM-2 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904366, Location: 42.176408, -71.131389

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					Randolph Street Westbound					Int
	T	R	U	App	Ped*	L	T	U	App	Ped*	L	R	U	App	Ped*	
2021-12-01 7:00AM	702	461	0	1163	0	12	472	0	484	0	391	16	0	407	0	2054
8:00AM	526	446	0	972	0	29	406	3	438	0	392	20	0	412	0	1822
9:00AM	429	281	0	710	0	6	306	0	312	0	210	4	0	214	0	1236
10:00AM	389	199	0	588	0	9	296	0	305	0	215	6	0	221	0	1114
2:00PM	460	324	0	784	2	21	515	0	536	0	351	15	0	366	0	1686
3:00PM	468	424	0	892	0	5	552	0	557	0	342	8	0	350	0	1799
4:00PM	408	454	0	862	0	7	599	0	606	0	452	4	0	456	0	1924
5:00PM	408	469	0	877	1	8	575	0	583	0	446	18	0	464	0	1924
2021-12-04 10:00AM	428	302	0	730	0	5	408	0	413	0	278	6	0	284	0	1427
11:00AM	446	282	0	728	0	5	438	0	443	0	262	13	0	275	0	1446
12:00PM	462	293	0	755	1	9	421	0	430	0	268	10	0	278	0	1463
1:00PM	425	285	0	710	0	8	451	0	459	0	264	8	0	272	0	1441
Total	5551	4220	0	9771	4	124	5439	3	5566	0	3871	128	0	3999	0	19336
% Approach	56.8%	43.2%	0%	-	-	2.2%	97.7%	0.1%	-	-	96.8%	3.2%	0%	-	-	-
% Total	28.7%	21.8%	0%	50.5%	-	0.6%	28.1%	0%	28.8%	-	20.0%	0.7%	0%	20.7%	-	-
Motorcycles	1	3	0	4	-	0	0	0	0	-	2	0	0	2	-	6
% Motorcycles	0%	0.1%	0%	0%	-	0%	0%	0%	0%	-	0.1%	0%	0%	0.1%	-	0%
Lights	5349	4075	0	9424	-	115	5209	3	5327	-	3757	120	0	3877	-	18628
% Lights	96.4%	96.6%	0%	96.4%	-	92.7%	95.8%	100%	95.7%	-	97.1%	93.8%	0%	96.9%	-	96.3%
Single-Unit Trucks	132	74	0	206	-	5	156	0	161	-	70	5	0	75	-	442
% Single-Unit Trucks	2.4%	1.8%	0%	2.1%	-	4.0%	2.9%	0%	2.9%	-	1.8%	3.9%	0%	1.9%	-	2.3%
Articulated Trucks	33	37	0	70	-	1	25	0	26	-	19	2	0	21	-	117
% Articulated Trucks	0.6%	0.9%	0%	0.7%	-	0.8%	0.5%	0%	0.5%	-	0.5%	1.6%	0%	0.5%	-	0.6%
Buses	35	30	0	65	-	3	47	0	50	-	22	1	0	23	-	138
% Buses	0.6%	0.7%	0%	0.7%	-	2.4%	0.9%	0%	0.9%	-	0.6%	0.8%	0%	0.6%	-	0.7%
Bicycles on Road	1	1	0	2	-	0	2	0	2	-	1	0	0	1	-	5
% Bicycles on Road	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	4	-	-	-	-	0	-	-	-	-	0	-
% Pedestrians	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	0%	-	-	-	-	-	-	-	-	-	-	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (1) Washington St @ Randolph St TMC - TMC

Wed Dec 1, 2021

AM Peak (Dec 01 2021 7:15AM - 8:15 AM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904366, Location: 42.176408, -71.131389

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					Randolph Street Westbound					Int
	T	R	U	App	Ped*	L	T	U	App	Ped*	L	R	U	App	Ped*	
2021-12-01 7:15AM	187	103	0	290	0	2	111	0	113	0	96	6	0	102	0	505
7:30AM	205	112	0	317	0	2	165	0	167	0	99	4	0	103	0	587
7:45AM	153	134	0	287	0	6	132	0	138	0	105	3	0	108	0	533
8:00AM	139	112	0	251	0	5	84	0	89	0	102	3	0	105	0	445
Total	684	461	0	1145	0	15	492	0	507	0	402	16	0	418	0	2070
% Approach	59.7%	40.3%	0%	-	-	3.0%	97.0%	0%	-	-	96.2%	3.8%	0%	-	-	-
% Total	33.0%	22.3%	0%	55.3%	-	0.7%	23.8%	0%	24.5%	-	19.4%	0.8%	0%	20.2%	-	-
PHF	0.834	0.860	-	0.903	-	0.625	0.745	-	0.759	-	0.957	0.667	-	0.968	-	0.882
Motorcycles	0	0	0	0	-	0	0	0	0	-	1	0	0	1	-	1
% Motorcycles	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0.2%	0%	0%	0.2%	-	0%
Lights	640	439	0	1079	-	12	469	0	481	-	374	14	0	388	-	1948
% Lights	93.6%	95.2%	0%	94.2%	-	80.0%	95.3%	0%	94.9%	-	93.0%	87.5%	0%	92.8%	-	94.1%
Single-Unit Trucks	31	11	0	42	-	1	9	0	10	-	20	1	0	21	-	73
% Single-Unit Trucks	4.5%	2.4%	0%	3.7%	-	6.7%	1.8%	0%	2.0%	-	5.0%	6.3%	0%	5.0%	-	3.5%
Articulated Trucks	4	3	0	7	-	0	2	0	2	-	3	0	0	3	-	12
% Articulated Trucks	0.6%	0.7%	0%	0.6%	-	0%	0.4%	0%	0.4%	-	0.7%	0%	0%	0.7%	-	0.6%
Buses	9	8	0	17	-	2	12	0	14	-	4	1	0	5	-	36
% Buses	1.3%	1.7%	0%	1.5%	-	13.3%	2.4%	0%	2.8%	-	1.0%	6.3%	0%	1.2%	-	1.7%
Bicycles on Road	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	0
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	0
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (1) Washington St @ Randolph St TMC - TMC

Wed Dec 1, 2021

PM Peak (Dec 01 2021 4:45PM - 5:45 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904366, Location: 42.176408, -71.131389

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					Randolph Street Westbound					
Time	T	R	U	App	Ped*	L	T	U	App	Ped*	L	R	U	App	Ped*	Int
2021-12-01 4:45PM	104	115	0	219	0	0	151	0	151	0	125	0	0	125	0	495
5:00PM	102	119	0	221	1	3	135	0	138	0	108	3	0	111	0	470
5:15PM	123	117	0	240	0	4	152	0	156	0	109	2	0	111	0	507
5:30PM	96	121	0	217	0	0	135	0	135	0	146	8	0	154	0	506
Total	425	472	0	897	1	7	573	0	580	0	488	13	0	501	0	1978
% Approach	47.4%	52.6%	0%	-	-	1.2%	98.8%	0%	-	-	97.4%	2.6%	0%	-	-	-
% Total	21.5%	23.9%	0%	45.3%	-	0.4%	29.0%	0%	29.3%	-	24.7%	0.7%	0%	25.3%	-	-
PHF	0.864	0.975	-	0.934	-	0.438	0.942	-	0.929	-	0.836	0.406	-	0.813	-	0.975
Motorcycles	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Lights	418	461	0	879	-	7	562	0	569	-	483	13	0	496	-	1944
% Lights	98.4%	97.7%	0%	98.0%	-	100%	98.1%	0%	98.1%	-	99.0%	100%	0%	99.0%	-	98.3%
Single-Unit Trucks	6	7	0	13	-	0	7	0	7	-	3	0	0	3	-	23
% Single-Unit Trucks	1.4%	1.5%	0%	1.4%	-	0%	1.2%	0%	1.2%	-	0.6%	0%	0%	0.6%	-	1.2%
Articulated Trucks	1	1	0	2	-	0	3	0	3	-	1	0	0	1	-	6
% Articulated Trucks	0.2%	0.2%	0%	0.2%	-	0%	0.5%	0%	0.5%	-	0.2%	0%	0%	0.2%	-	0.3%
Buses	0	3	0	3	-	0	1	0	1	-	1	0	0	1	-	5
% Buses	0%	0.6%	0%	0.3%	-	0%	0.2%	0%	0.2%	-	0.2%	0%	0%	0.2%	-	0.3%
Bicycles on Road	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	1	-	-	-	-	0	-	-	-	-	0	-
% Pedestrians	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	0%	-	-	-	-	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (1) Washington St @ Randolph St TMC - TMC

Sat Dec 4, 2021

Midday Peak (WKND) (Dec 04 2021 11:30AM - 12:30 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904366, Location: 42.176408, -71.131389

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					Randolph Street Westbound					
Time	T	R	U	App	Ped*	L	T	U	App	Ped*	L	R	U	App	Ped*	Int
2021-12-04 11:30AM	119	60	0	179	0	0	101	0	101	0	65	2	0	67	0	347
11:45AM	105	77	0	182	0	2	110	0	112	0	73	4	0	77	0	371
12:00PM	131	74	0	205	0	6	115	0	121	0	79	3	0	82	0	408
12:15PM	100	85	0	185	0	1	98	0	99	0	68	3	0	71	0	355
Total	455	296	0	751	0	9	424	0	433	0	285	12	0	297	0	1481
% Approach	60.6%	39.4%	0%	-	-	2.1%	97.9%	0%	-	-	96.0%	4.0%	0%	-	-	-
% Total	30.7%	20.0%	0%	50.7%	-	0.6%	28.6%	0%	29.2%	-	19.2%	0.8%	0%	20.1%	-	-
PHF	0.866	0.871	-	0.915	-	0.375	0.928	-	0.900	-	0.899	0.750	-	0.902	-	0.908
Motorcycles	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Lights	443	294	0	737	-	8	413	0	421	-	279	11	0	290	-	1448
% Lights	97.4%	99.3%	0%	98.1%	-	88.9%	97.4%	0%	97.2%	-	97.9%	91.7%	0%	97.6%	-	97.8%
Single-Unit Trucks	8	1	0	9	-	1	7	0	8	-	3	1	0	4	-	21
% Single-Unit Trucks	1.8%	0.3%	0%	1.2%	-	11.1%	1.7%	0%	1.8%	-	1.1%	8.3%	0%	1.3%	-	1.4%
Articulated Trucks	1	1	0	2	-	0	3	0	3	-	2	0	0	2	-	7
% Articulated Trucks	0.2%	0.3%	0%	0.3%	-	0%	0.7%	0%	0.7%	-	0.7%	0%	0%	0.7%	-	0.5%
Buses	2	0	0	2	-	0	0	0	0	-	0	0	0	0	-	2
% Buses	0.4%	0%	0%	0.3%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0.1%
Bicycles on Road	1	0	0	1	-	0	1	0	1	-	1	0	0	1	-	3
% Bicycles on Road	0.2%	0%	0%	0.1%	-	0%	0.2%	0%	0.2%	-	0.4%	0%	0%	0.3%	-	0.2%
Pedestrians	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (2) Washington Street @ Chapman Street - TMC

Wed Dec 1, 2021

Full Length (7 AM-11 AM, 2 PM-6 PM, 10 AM-2 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904368, Location: 42.171088, -71.141103

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2, Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					Chapman Street Eastbound					Int
	L	T	U	App	Ped*	T	R	U	App	Ped*	L	R	U	App	Ped*	
2021-12-01 7:00AM	17	775	0	792	0	350	244	0	594	0	400	10	0	410	0	1796
8:00AM	21	649	0	670	0	349	228	0	577	0	405	19	0	424	1	1671
9:00AM	19	401	0	420	0	279	145	0	424	0	253	21	0	274	5	1118
10:00AM	27	320	0	347	0	272	183	0	455	0	186	20	0	206	1	1008
2:00PM	36	427	0	463	0	456	259	0	715	0	255	23	0	278	0	1456
3:00PM	24	432	0	456	0	433	476	0	909	0	292	19	0	311	3	1676
4:00PM	22	409	0	431	0	504	442	0	946	0	310	26	0	336	7	1713
5:00PM	28	371	0	399	0	573	339	0	912	0	284	26	0	310	2	1621
2021-12-04 10:00AM	25	422	0	447	0	369	185	0	554	0	221	23	0	244	5	1245
11:00AM	31	412	0	443	0	425	200	0	625	0	201	35	0	236	10	1304
12:00PM	31	437	0	468	0	393	206	0	599	0	218	25	0	243	6	1310
1:00PM	16	417	1	434	0	352	212	0	564	0	190	30	0	220	5	1218
Total	297	5472	1	5770	0	4755	3119	0	7874	0	3215	277	0	3492	45	17136
% Approach	5.1%	94.8%	0%	-	-	60.4%	39.6%	0%	-	-	92.1%	7.9%	0%	-	-	-
% Total	1.7%	31.9%	0%	33.7%	-	27.7%	18.2%	0%	46.0%	-	18.8%	1.6%	0%	20.4%	-	-
Motorcycles	1	0	0	1	-	1	0	0	1	-	0	0	0	0	-	2
% Motorcycles	0.3%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Lights	288	5315	1	5604	-	4631	3008	0	7639	-	3097	261	0	3358	-	16601
% Lights	97.0%	97.1%	100%	97.1%	-	97.4%	96.4%	0%	97.0%	-	96.3%	94.2%	0%	96.2%	-	96.9%
Single-Unit Trucks	3	98	0	101	-	70	82	0	152	-	78	9	0	87	-	340
% Single-Unit Trucks	1.0%	1.8%	0%	1.8%	-	1.5%	2.6%	0%	1.9%	-	2.4%	3.2%	0%	2.5%	-	2.0%
Articulated Trucks	1	14	0	15	-	14	7	0	21	-	25	2	0	27	-	63
% Articulated Trucks	0.3%	0.3%	0%	0.3%	-	0.3%	0.2%	0%	0.3%	-	0.8%	0.7%	0%	0.8%	-	0.4%
Buses	4	43	0	47	-	37	19	0	56	-	12	4	0	16	-	119
% Buses	1.3%	0.8%	0%	0.8%	-	0.8%	0.6%	0%	0.7%	-	0.4%	1.4%	0%	0.5%	-	0.7%
Bicycles on Road	0	2	0	2	-	2	3	0	5	-	3	1	0	4	-	11
% Bicycles on Road	0%	0%	0%	0%	-	0%	0.1%	0%	0.1%	-	0.1%	0.4%	0%	0.1%	-	0.1%
Pedestrians	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	39
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	86.7%
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	6
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13.3%

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (2) Washington Street @ Chapman Street - TMC

Wed Dec 1, 2021

AM Peak (Dec 01 2021 7:30AM - 8:30 AM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904368, Location: 42.171088, -71.141103

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					Chapman Street Eastbound					Int
	L	T	U	App	Ped*	T	R	U	App	Ped*	L	R	U	App	Ped*	
2021-12-01 7:30AM	3	192	0	195	0	128	62	0	190	0	87	1	0	88	0	473
7:45AM	7	175	0	182	0	119	72	0	191	0	102	5	0	107	0	480
8:00AM	8	177	0	185	0	68	45	0	113	0	111	2	0	113	0	411
8:15AM	6	182	0	188	0	92	56	0	148	0	104	3	0	107	0	443
Total	24	726	0	750	0	407	235	0	642	0	404	11	0	415	0	1807
% Approach	3.2%	96.8%	0%	-	-	63.4%	36.6%	0%	-	-	97.3%	2.7%	0%	-	-	-
% Total	1.3%	40.2%	0%	41.5%	-	22.5%	13.0%	0%	35.5%	-	22.4%	0.6%	0%	23.0%	-	-
PHF	0.750	0.945	-	0.962	-	0.795	0.816	-	0.840	-	0.914	0.550	-	0.922	-	0.940
Motorcycles	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Lights	23	705	0	728	-	383	220	0	603	-	384	11	0	395	-	1726
% Lights	95.8%	97.1%	0%	97.1%	-	94.1%	93.6%	0%	93.9%	-	95.0%	100%	0%	95.2%	-	95.5%
Single-Unit Trucks	0	14	0	14	-	8	7	0	15	-	14	0	0	14	-	43
% Single-Unit Trucks	0%	1.9%	0%	1.9%	-	2.0%	3.0%	0%	2.3%	-	3.5%	0%	0%	3.4%	-	2.4%
Articulated Trucks	0	1	0	1	-	3	1	0	4	-	3	0	0	3	-	8
% Articulated Trucks	0%	0.1%	0%	0.1%	-	0.7%	0.4%	0%	0.6%	-	0.7%	0%	0%	0.7%	-	0.4%
Buses	1	6	0	7	-	13	7	0	20	-	1	0	0	1	-	28
% Buses	4.2%	0.8%	0%	0.9%	-	3.2%	3.0%	0%	3.1%	-	0.2%	0%	0%	0.2%	-	1.5%
Bicycles on Road	0	0	0	0	-	0	0	0	0	-	2	0	0	2	-	2
% Bicycles on Road	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0.5%	0%	0%	0.5%	-	0.1%
Pedestrians	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	0
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	0
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (2) Washington Street @ Chapman Street - TMC

Wed Dec 1, 2021

PM Peak (Dec 01 2021 4PM - 5 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904368, Location: 42.171088, -71.141103

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					Chapman Street Eastbound					Int
	L	T	U	App	Ped*	T	R	U	App	Ped*	L	R	U	App	Ped*	
2021-12-01 4:00PM	4	103	0	107	0	109	150	0	259	0	57	8	0	65	5	431
4:15PM	4	81	0	85	0	137	89	0	226	0	85	4	0	89	1	400
4:30PM	4	118	0	122	0	130	98	0	228	0	81	9	0	90	0	440
4:45PM	10	107	0	117	0	128	105	0	233	0	87	5	0	92	1	442
Total	22	409	0	431	0	504	442	0	946	0	310	26	0	336	7	1713
% Approach	5.1%	94.9%	0%	-	-	53.3%	46.7%	0%	-	-	92.3%	7.7%	0%	-	-	-
% Total	1.3%	23.9%	0%	25.2%	-	29.4%	25.8%	0%	55.2%	-	18.1%	1.5%	0%	19.6%	-	-
PHF	0.550	0.867	-	0.883	-	0.920	0.740	-	0.916	-	0.888	0.694	-	0.908	-	0.967
Motorcycles	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Lights	21	396	0	417	-	499	433	0	932	-	298	25	0	323	-	1672
% Lights	95.5%	96.8%	0%	96.8%	-	99.0%	98.0%	0%	98.5%	-	96.1%	96.2%	0%	96.1%	-	97.6%
Single-Unit Trucks	0	9	0	9	-	2	6	0	8	-	7	0	0	7	-	24
% Single-Unit Trucks	0%	2.2%	0%	2.1%	-	0.4%	1.4%	0%	0.8%	-	2.3%	0%	0%	2.1%	-	1.4%
Articulated Trucks	1	3	0	4	-	2	2	0	4	-	3	0	0	3	-	11
% Articulated Trucks	4.5%	0.7%	0%	0.9%	-	0.4%	0.5%	0%	0.4%	-	1.0%	0%	0%	0.9%	-	0.6%
Buses	0	1	0	1	-	1	0	0	1	-	1	0	0	1	-	3
% Buses	0%	0.2%	0%	0.2%	-	0.2%	0%	0%	0.1%	-	0.3%	0%	0%	0.3%	-	0.2%
Bicycles on Road	0	0	0	0	-	0	1	0	1	-	1	1	0	2	-	3
% Bicycles on Road	0%	0%	0%	0%	-	0%	0.2%	0%	0.1%	-	0.3%	3.8%	0%	0.6%	-	0.2%
Pedestrians	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	5
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71.4%
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	2
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28.6%

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (2) Washington Street @ Chapman Street - TMC

Sat Dec 4, 2021

Midday Peak (WKND) (Dec 04 2021 11:30AM - 12:30 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904368, Location: 42.171088, -71.141103

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					Chapman Street Eastbound					Int
	L	T	U	App	Ped*	T	R	U	App	Ped*	L	R	U	App	Ped*	
2021-12-04 11:30AM	4	108	0	112	0	103	49	0	152	0	51	8	0	59	3	323
11:45AM	10	104	0	114	0	117	52	0	169	0	61	11	0	72	0	355
12:00PM	5	98	0	103	0	98	43	0	141	0	49	8	0	57	2	301
12:15PM	12	124	0	136	0	99	63	0	162	0	57	5	0	62	3	360
Total	31	434	0	465	0	417	207	0	624	0	218	32	0	250	8	1339
% Approach	6.7%	93.3%	0%	-	-	66.8%	33.2%	0%	-	-	87.2%	12.8%	0%	-	-	-
% Total	2.3%	32.4%	0%	34.7%	-	31.1%	15.5%	0%	46.6%	-	16.3%	2.4%	0%	18.7%	-	-
PHF	0.646	0.873	-	0.853	-	0.889	0.821	-	0.922	-	0.893	0.727	-	0.868	-	0.931
Motorcycles	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Lights	31	426	0	457	-	411	204	0	615	-	213	32	0	245	-	1317
% Lights	100%	98.2%	0%	98.3%	-	98.6%	98.6%	0%	98.6%	-	97.7%	100%	0%	98.0%	-	98.4%
Single-Unit Trucks	0	5	0	5	-	1	3	0	4	-	4	0	0	4	-	13
% Single-Unit Trucks	0%	1.2%	0%	1.1%	-	0.2%	1.4%	0%	0.6%	-	1.8%	0%	0%	1.6%	-	1.0%
Articulated Trucks	0	1	0	1	-	4	0	0	4	-	1	0	0	1	-	6
% Articulated Trucks	0%	0.2%	0%	0.2%	-	1.0%	0%	0%	0.6%	-	0.5%	0%	0%	0.4%	-	0.4%
Buses	0	1	0	1	-	0	0	0	0	-	0	0	0	0	-	1
% Buses	0%	0.2%	0%	0.2%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0.1%
Bicycles on Road	0	1	0	1	-	1	0	0	1	-	0	0	0	0	-	2
% Bicycles on Road	0%	0.2%	0%	0.2%	-	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	-	0.1%
Pedestrians	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	8
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	0
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0%	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (3) Washington St @ Sherman St TMC - TMC

Wed Dec 1, 2021

Full Length (7 AM-11 AM, 2 PM-6 PM, 10 AM-2 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904369, Location: 42.158909, -71.144962

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound						Washington Street Southbound						Sherman Street Eastbound						Sherman Street Westbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2021-12-01 7:00AM	43	614	30	0	687	4	22	222	27	0	271	5	60	56	26	0	142	10	46	145	210	0	401	13	1501
8:00AM	37	516	68	0	621	0	26	298	27	0	351	3	47	72	43	0	162	5	67	121	132	0	320	1	1454
9:00AM	30	352	48	0	430	1	31	282	16	0	329	1	24	52	30	0	106	1	60	75	53	0	188	5	1053
10:00AM	38	325	50	0	413	1	17	263	17	0	297	2	20	45	42	0	107	5	51	56	49	0	156	1	973
2:00PM	32	371	56	0	459	6	28	405	30	0	463	5	51	90	59	0	200	17	59	71	76	0	206	8	1328
3:00PM	40	347	72	0	459	6	31	408	33	0	472	3	36	113	55	0	204	13	73	122	63	0	258	13	1393
4:00PM	53	345	63	0	461	2	23	474	32	0	529	7	33	130	65	0	228	6	70	110	80	0	260	4	1478
5:00PM	44	311	55	0	410	1	30	501	28	0	559	5	31	124	56	0	211	4	58	101	90	0	249	3	1429
2021-12-04 10:00AM	45	405	58	0	508	6	19	352	21	0	392	1	23	68	53	0	144	14	67	84	38	0	189	5	1233
11:00AM	74	407	67	0	548	8	21	406	19	0	446	3	32	71	58	0	161	16	65	87	36	0	188	9	1343
12:00PM	50	397	59	0	506	2	37	361	19	0	417	2	42	73	54	0	169	6	55	96	41	0	192	9	1284
1:00PM	43	404	48	0	495	2	32	335	26	0	393	3	23	81	41	0	145	9	48	65	43	0	156	0	1189
Total	529	4794	674	0	5997	39	317	4307	295	0	4919	40	422	975	582	0	1979	106	719	1133	911	0	2763	71	15658
% Approach	8.8%	79.9%	11.2%	0%	-	-	6.4%	87.6%	6.0%	0%	-	-	21.3%	49.3%	29.4%	0%	-	-	26.0%	41.0%	33.0%	0%	-	-	-
% Total	3.4%	30.6%	4.3%	0%	38.3%	-	2.0%	27.5%	1.9%	0%	31.4%	-	2.7%	6.2%	3.7%	0%	12.6%	-	4.6%	7.2%	5.8%	0%	17.6%	-	-
Motorcycles	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Lights	523	4672	655	0	5850	-	294	4202	281	0	4777	-	413	953	571	0	1937	-	701	1097	855	0	2653	-	15217
% Lights	98.9%	97.5%	97.2%	0%	97.5%	-	92.7%	97.6%	95.3%	0%	97.1%	-	97.9%	97.7%	98.1%	0%	97.9%	-	97.5%	96.8%	93.9%	0%	96.0%	-	97.2%
Single-Unit Trucks	5	73	13	0	91	-	22	64	5	0	91	-	4	13	9	0	26	-	11	24	38	0	73	-	281
% Single-Unit Trucks	0.9%	1.5%	1.9%	0%	1.5%	-	6.9%	1.5%	1.7%	0%	1.8%	-	0.9%	1.3%	1.5%	0%	1.3%	-	1.5%	2.1%	4.2%	0%	2.6%	-	1.8%
Articulated Trucks	0	12	1	0	13	-	1	11	0	0	12	-	2	6	0	0	8	-	2	9	7	0	18	-	51
% Articulated Trucks	0%	0.3%	0.1%	0%	0.2%	-	0.3%	0.3%	0%	0%	0.2%	-	0.5%	0.6%	0%	0%	0.4%	-	0.3%	0.8%	0.8%	0%	0.7%	-	0.3%
Buses	1	35	5	0	41	-	0	27	9	0	36	-	3	3	1	0	7	-	4	3	11	0	18	-	102
% Buses	0.2%	0.7%	0.7%	0%	0.7%	-	0%	0.6%	3.1%	0%	0.7%	-	0.7%	0.3%	0.2%	0%	0.4%	-	0.6%	0.3%	1.2%	0%	0.7%	-	0.7%
Bicycles on Road	0	1	0	0	1	-	0	3	0	0	3	-	0	0	1	0	1	-	1	0	0	0	1	-	6
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0.1%	0%	0%	0.1%	-	0%	0%	0.2%	0%	0.1%	-	0.1%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	38	-	-	-	-	-	36	-	-	-	-	-	100	-	-	-	-	-	67	
% Pedestrians	-	-	-	-	-	97.4%	-	-	-	-	-	90.0%	-	-	-	-	-	94.3%	-	-	-	-	-	94.4%	
Bicycles on Crosswalk	-	-	-	-	-	1	-	-	-	-	-	4	-	-	-	-	-	6	-	-	-	-	-	4	
% Bicycles on Crosswalk	-	-	-	-	-	2.6%	-	-	-	-	-	10.0%	-	-	-	-	-	5.7%	-	-	-	-	-	5.6%	

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (3) Washington St @ Sherman St TMC - TMC

Wed Dec 1, 2021

AM Peak (Dec 01 2021 7:30AM - 8:30 AM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904369, Location: 42.158909, -71.144962

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound						Washington Street Southbound						Sherman Street Eastbound						Sherman Street Westbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2021-12-01 7:30AM	18	147	8	0	173	0	4	71	11	0	86	2	15	8	3	0	26	1	18	33	44	0	95	2	380
7:45AM	11	150	8	0	169	1	12	93	10	0	115	0	17	21	12	0	50	3	12	46	57	0	115	7	449
8:00AM	9	143	16	0	168	0	8	71	9	0	88	1	10	14	13	0	37	0	13	38	35	0	86	0	379
8:15AM	9	151	12	0	172	0	3	66	6	0	75	0	13	15	7	0	35	2	20	34	44	0	98	0	380
Total	47	591	44	0	682	1	27	301	36	0	364	3	55	58	35	0	148	6	63	151	180	0	394	9	1588
% Approach	6.9%	86.7%	6.5%	0%	-	-	7.4%	82.7%	9.9%	0%	-	-	37.2%	39.2%	23.6%	0%	-	-	16.0%	38.3%	45.7%	0%	-	-	-
% Total	3.0%	37.2%	2.8%	0%	42.9%	-	1.7%	19.0%	2.3%	0%	22.9%	-	3.5%	3.7%	2.2%	0%	9.3%	-	4.0%	9.5%	11.3%	0%	24.8%	-	-
PHF	0.653	0.978	0.688	-	0.986	-	0.563	0.809	0.818	-	0.791	-	0.809	0.690	0.673	-	0.740	-	0.816	0.821	0.789	-	0.854	-	0.884
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Lights	47	575	42	0	664	-	24	292	30	0	346	-	53	58	34	0	145	-	61	150	171	0	382	-	1537
% Lights	100%	97.3%	95.5%	0%	97.4%	-	88.9%	97.0%	83.3%	0%	95.1%	-	96.4%	100%	97.1%	0%	98.0%	-	96.8%	99.3%	95.0%	0%	97.0%	-	96.8%
Single-Unit Trucks	0	11	1	0	12	-	2	6	0	0	8	-	0	0	0	0	0	-	0	1	6	0	7	-	27
% Single-Unit Trucks	0%	1.9%	2.3%	0%	1.8%	-	7.4%	2.0%	0%	0%	2.2%	-	0%	0%	0%	0%	0%	-	0%	0.7%	3.3%	0%	1.8%	-	1.7%
Articulated Trucks	0	1	1	0	2	-	1	1	0	0	2	-	1	0	0	0	1	-	1	0	2	0	3	-	8
% Articulated Trucks	0%	0.2%	2.3%	0%	0.3%	-	3.7%	0.3%	0%	0%	0.5%	-	1.8%	0%	0%	0%	0.7%	-	1.6%	0%	1.1%	0%	0.8%	-	0.5%
Buses	0	4	0	0	4	-	0	2	6	0	8	-	1	0	1	0	2	-	0	0	1	0	1	-	15
% Buses	0%	0.7%	0%	0%	0.6%	-	0%	0.7%	16.7%	0%	2.2%	-	1.8%	0%	2.9%	0%	1.4%	-	0%	0%	0.6%	0%	0.3%	-	0.9%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1	0	0	0	1	-	1
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	1.6%	0%	0%	0%	0.3%	-	0.1%
Pedestrians	-	-	-	-	-	1	-	-	-	-	-	3	-	-	-	-	-	6	-	-	-	-	-	9	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (3) Washington St @ Sherman St TMC - TMC

Wed Dec 1, 2021

PM Peak (Dec 01 2021 4:15PM - 5:15 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904369, Location: 42.158909, -71.144962

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound						Washington Street Southbound						Sherman Street Eastbound						Sherman Street Westbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2021-12-01 4:15PM	17	75	13	0	105	0	9	116	9	0	134	2	7	21	11	0	39	0	28	30	15	0	73	2	351
4:30PM	11	93	10	0	114	2	9	129	11	0	149	0	11	35	28	0	74	2	11	28	16	0	55	0	392
4:45PM	8	91	22	0	121	0	4	117	5	0	126	3	9	44	16	0	69	3	17	23	26	0	66	2	382
5:00PM	16	67	7	0	90	1	9	132	12	0	153	0	7	33	13	0	53	0	12	30	24	0	66	2	362
Total	52	326	52	0	430	3	31	494	37	0	562	5	34	133	68	0	235	5	68	111	81	0	260	6	1487
% Approach	12.1%	75.8%	12.1%	0%	-	-	5.5%	87.9%	6.6%	0%	-	-	14.5%	56.6%	28.9%	0%	-	-	26.2%	42.7%	31.2%	0%	-	-	-
% Total	3.5%	21.9%	3.5%	0%	28.9%	-	2.1%	33.2%	2.5%	0%	37.8%	-	2.3%	8.9%	4.6%	0%	15.8%	-	4.6%	7.5%	5.4%	0%	17.5%	-	-
PHF	0.765	0.876	0.591	-	0.888	-	0.861	0.936	0.771	-	0.918	-	0.773	0.756	0.607	-	0.794	-	0.607	0.925	0.779	-	0.890	-	0.948
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Lights	51	317	52	0	420	-	31	486	36	0	553	-	32	129	67	0	228	-	63	110	78	0	251	-	1452
% Lights	98.1%	97.2%	100%	0%	97.7%	-	100%	98.4%	97.3%	0%	98.4%	-	94.1%	97.0%	98.5%	0%	97.0%	-	92.6%	99.1%	96.3%	0%	96.5%	-	97.6%
Single-Unit Trucks	0	5	0	0	5	-	0	7	1	0	8	-	2	2	1	0	5	-	4	1	3	0	8	-	26
% Single-Unit Trucks	0%	1.5%	0%	0%	1.2%	-	0%	1.4%	2.7%	0%	1.4%	-	5.9%	1.5%	1.5%	0%	2.1%	-	5.9%	0.9%	3.7%	0%	3.1%	-	1.7%
Articulated Trucks	0	3	0	0	3	-	0	1	0	0	1	-	0	2	0	0	2	-	1	0	0	0	1	-	7
% Articulated Trucks	0%	0.9%	0%	0%	0.7%	-	0%	0.2%	0%	0%	0.2%	-	0%	1.5%	0%	0%	0.9%	-	1.5%	0%	0%	0%	0.4%	-	0.5%
Buses	1	1	0	0	2	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Buses	1.9%	0.3%	0%	0%	0.5%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	2	-	-	-	-	-	5	-	-	-	-	-	5	-	-	-	-	-	4	
% Pedestrians	-	-	-	-	-	66.7%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	66.7%	
Bicycles on Crosswalk	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	2	
% Bicycles on Crosswalk	-	-	-	-	-	33.3%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	33.3%	

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (3) Washington St @ Sherman St TMC - TMC

Sat Dec 4, 2021

Midday Peak (WKND) (Dec 04 2021 11AM - 12 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904369, Location: 42.158909, -71.144962

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound						Washington Street Southbound						Sherman Street Eastbound						Sherman Street Westbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2021-12-04 11:00AM	14	97	17	0	128	0	7	113	6	0	126	1	7	24	23	0	54	3	17	12	7	0	36	2	344
11:15AM	18	108	15	0	141	6	7	88	7	0	102	1	4	18	12	0	34	9	20	29	5	0	54	2	331
11:30AM	24	102	18	0	144	2	3	102	5	0	110	0	8	13	11	0	32	4	15	25	8	0	48	3	334
11:45AM	18	100	17	0	135	0	4	103	1	0	108	1	13	16	12	0	41	0	13	21	16	0	50	2	334
Total	74	407	67	0	548	8	21	406	19	0	446	3	32	71	58	0	161	16	65	87	36	0	188	9	1343
% Approach	13.5%	74.3%	12.2%	0%	-	-	4.7%	91.0%	4.3%	0%	-	-	19.9%	44.1%	36.0%	0%	-	-	34.6%	46.3%	19.1%	0%	-	-	-
% Total	5.5%	30.3%	5.0%	0%	40.8%	-	1.6%	30.2%	1.4%	0%	33.2%	-	2.4%	5.3%	4.3%	0%	12.0%	-	4.8%	6.5%	2.7%	0%	14.0%	-	-
PHF	0.771	0.942	0.931	-	0.951	-	0.750	0.898	0.679	-	0.885	-	0.615	0.740	0.630	-	0.745	-	0.813	0.750	0.563	-	0.870	-	0.976
Motorcycles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Motorcycles	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Lights	74	400	66	0	540	-	20	398	19	0	437	-	32	71	57	0	160	-	64	86	35	0	185	-	1322
% Lights	100%	98.3%	98.5%	0%	98.5%	-	95.2%	98.0%	100%	0%	98.0%	-	100%	100%	98.3%	0%	99.4%	-	98.5%	98.9%	97.2%	0%	98.4%	-	98.4%
Single-Unit Trucks	0	5	1	0	6	-	1	7	0	0	8	-	0	0	1	0	1	-	1	1	1	0	3	-	18
% Single-Unit Trucks	0%	1.2%	1.5%	0%	1.1%	-	4.8%	1.7%	0%	0%	1.8%	-	0%	0%	1.7%	0%	0.6%	-	1.5%	1.1%	2.8%	0%	1.6%	-	1.3%
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Articulated Trucks	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Buses	0	2	0	0	2	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	3
% Buses	0%	0.5%	0%	0%	0.4%	-	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.2%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Pedestrians	-	-	-	-	-	8	-	-	-	-	-	3	-	-	-	-	-	15	-	-	-	-	-	9	-
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	93.8%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	6.3%	-	-	-	-	-	0%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (4) Washington Street @ Revere St TMC - TMC

Wed Dec 1, 2021

Full Length (10 AM-2 PM, 7 AM-11 AM, 2 PM-6 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904371, Location: 42.155144, -71.14552

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound							Washington Street Southbound							Revere Street Eastbound							Driveway Westbound							Int
	L	T	R	U	App	Ped*		L	T	R	U	App	Ped*		L	T	R	U	App	Ped*		L	T	R	U	App	Ped*		
2021-12-01 7:00AM	73	669	3	0	745	4		0	206	22	0	228	4		39	0	29	0	68	12		0	0	1	0	1	17		1042
8:00AM	53	559	6	0	618	2		1	336	36	1	374	5		60	2	59	0	121	9		0	0	0	0	0	15		1113
9:00AM	28	426	3	0	457	2		0	331	30	1	362	17		31	0	35	0	66	8		2	0	0	0	2	17		887
10:00AM	42	375	3	0	420	1		2	308	39	0	349	10		22	1	35	0	58	8		2	0	0	0	2	29		829
2:00PM	59	443	1	0	503	3		0	449	32	1	482	14		37	1	68	0	106	12		1	1	1	0	3	36		1094
3:00PM	56	403	4	0	463	4		2	567	46	1	616	9		49	0	98	0	147	14		2	0	3	0	5	31		1231
4:00PM	63	384	2	0	449	7		4	551	39	0	594	14		42	2	103	0	147	13		1	0	0	0	1	37		1191
5:00PM	43	358	2	0	403	2		3	603	27	0	633	6		27	0	80	0	107	6		2	0	3	0	5	30		1148
2021-12-04 10:00AM	58	490	2	0	550	10		1	415	44	0	460	21		31	0	73	0	104	15		2	0	0	0	2	46		1116
11:00AM	66	486	3	0	555	10		4	506	32	2	544	14		44	0	80	0	124	26		2	1	2	0	5	36		1228
12:00PM	45	466	5	1	517	12		6	460	31	0	497	14		26	0	68	0	94	12		4	1	4	0	9	34		1117
1:00PM	48	464	4	0	516	14		1	400	39	0	440	16		28	1	56	0	85	8		4	0	2	0	6	30		1047
Total	634	5523	38	1	6196	71		24	5132	417	6	5579	144		436	7	784	0	1227	143		22	3	16	0	41	358		13043
% Approach	10.2%	89.1%	0.6%	0%	-	-		0.4%	92.0%	7.5%	0.1%	-	-		35.5%	0.6%	63.9%	0%	-	-		53.7%	7.3%	39.0%	0%	-	-		-
% Total	4.9%	42.3%	0.3%	0%	47.5%	-		0.2%	39.3%	3.2%	0%	42.8%	-		3.3%	0.1%	6.0%	0%	9.4%	-		0.2%	0%	0.1%	0%	0.3%	-		-
Motorcycles	0	1	0	0	1	-		0	1	0	0	1	-		0	0	0	0	0	-		0	0	0	0	0	-		2
% Motorcycles	0%	0%	0%	0%	0%	-		0%	0%	0%	0%	0%	-		0%	0%	0%	0%	0%	-		0%	0%	0%	0%	0%	-		0%
Lights	598	5399	33	1	6031	-		23	5014	401	6	5444	-		413	7	755	0	1175	-		22	3	16	0	41	-		12691
% Lights	94.3%	97.8%	86.8%	100%	97.3%	-		95.8%	97.7%	96.2%	100%	97.6%	-		94.7%	100%	96.3%	0%	95.8%	-		100%	100%	100%	0%	100%	-		97.3%
Single-Unit Trucks	25	75	4	0	104	-		1	63	14	0	78	-		13	0	16	0	29	-		0	0	0	0	0	-		211
% Single-Unit Trucks	3.9%	1.4%	10.5%	0%	1.7%	-		4.2%	1.2%	3.4%	0%	1.4%	-		3.0%	0%	2.0%	0%	2.4%	-		0%	0%	0%	0%	0%	-		1.6%
Articulated Trucks	7	10	0	0	17	-		0	14	2	0	16	-		3	0	4	0	7	-		0	0	0	0	0	-		40
% Articulated Trucks	1.1%	0.2%	0%	0%	0.3%	-		0%	0.3%	0.5%	0%	0.3%	-		0.7%	0%	0.5%	0%	0.6%	-		0%	0%	0%	0%	0%	-		0.3%
Buses	4	35	1	0	40	-		0	37	0	0	37	-		5	0	9	0	14	-		0	0	0	0	0	-		91
% Buses	0.6%	0.6%	2.6%	0%	0.6%	-		0%	0.7%	0%	0%	0.7%	-		1.1%	0%	1.1%	0%	1.1%	-		0%	0%	0%	0%	0%	-		0.7%
Bicycles on Road	0	3	0	0	3	-		0	3	0	0	3	-		2	0	0	0	2	-		0	0	0	0	0	-		8
% Bicycles on Road	0%	0.1%	0%	0%	0%	-		0%	0.1%	0%	0%	0.1%	-		0.5%	0%	0%	0%	0.2%	-		0%	0%	0%	0%	0%	-		0.1%
Pedestrians	-	-	-	-	-	71		-	-	-	-	141		-	-	-	-	137		-	-	-	-	-	352		-		
% Pedestrians	-	-	-	-	-	100%		-	-	-	-	97.9%		-	-	-	-	95.8%		-	-	-	-	-	98.3%		-		
Bicycles on Crosswalk	-	-	-	-	-	0		-	-	-	-	3		-	-	-	-	6		-	-	-	-	-	6		-		
% Bicycles on Crosswalk	-	-	-	-	-	0%		-	-	-	-	2.1%		-	-	-	-	4.2%		-	-	-	-	-	1.7%		-		

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (4) Washington Street @ Revere St TMC - TMC

Wed Dec 1, 2021

AM Peak (Dec 01 2021 7:45AM - 8:45 AM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904371, Location: 42.155144, -71.14552

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound						Washington Street Southbound						Revere Street Eastbound						Driveway Westbound						
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	Int
2021-12-01 7:45AM	17	167	1	0	185	4	0	77	11	0	88	1	9	0	9	0	18	3	0	0	0	0	0	5	291
8:00AM	9	165	2	0	176	1	1	61	12	0	74	3	15	0	10	0	25	2	0	0	0	0	0	6	275
8:15AM	20	163	1	0	184	1	0	82	8	0	90	0	15	0	20	0	35	3	0	0	0	0	0	5	309
8:30AM	12	119	2	0	133	0	0	113	13	1	127	1	14	0	19	0	33	2	0	0	0	0	0	3	293
Total	58	614	6	0	678	6	1	333	44	1	379	5	53	0	58	0	111	10	0	0	0	0	0	19	1168
% Approach	8.6%	90.6%	0.9%	0%	-	-	0.3%	87.9%	11.6%	0.3%	-	-	47.7%	0%	52.3%	0%	-	-	0%	0%	0%	0%	-	-	-
% Total	5.0%	52.6%	0.5%	0%	58.0%	-	0.1%	28.5%	3.8%	0.1%	32.4%	-	4.5%	0%	5.0%	0%	9.5%	-	0%	0%	0%	0%	0%	-	-
PHF	0.725	0.919	0.750	-	0.916	-	0.250	0.737	0.846	0.250	0.746	-	0.883	-	0.725	-	0.793	-	-	-	-	-	-	-	0.945
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	0%
Lights	55	599	6	0	660	-	1	323	41	1	366	-	51	0	48	0	99	-	0	0	0	0	0	-	1125
% Lights	94.8%	97.6%	100%	0%	97.3%	-	100%	97.0%	93.2%	100%	96.6%	-	96.2%	0%	82.8%	0%	89.2%	-	0%	0%	0%	0%	-	-	96.3%
Single-Unit Trucks	0	11	0	0	11	-	0	5	3	0	8	-	2	0	1	0	3	-	0	0	0	0	0	-	22
% Single-Unit Trucks	0%	1.8%	0%	0%	1.6%	-	0%	1.5%	6.8%	0%	2.1%	-	3.8%	0%	1.7%	0%	2.7%	-	0%	0%	0%	0%	-	-	1.9%
Articulated Trucks	1	1	0	0	2	-	0	2	0	0	2	-	0	0	1	0	1	-	0	0	0	0	0	-	5
% Articulated Trucks	1.7%	0.2%	0%	0%	0.3%	-	0%	0.6%	0%	0%	0.5%	-	0%	0%	1.7%	0%	0.9%	-	0%	0%	0%	0%	-	-	0.4%
Buses	2	3	0	0	5	-	0	3	0	0	3	-	0	0	8	0	8	-	0	0	0	0	0	-	16
% Buses	3.4%	0.5%	0%	0%	0.7%	-	0%	0.9%	0%	0%	0.8%	-	0%	0%	13.8%	0%	7.2%	-	0%	0%	0%	0%	-	-	1.4%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	0%
Pedestrians	-	-	-	-	-	6	-	-	-	-	-	5	-	-	-	-	-	10	-	-	-	-	-	18	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	94.7%	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	5.3%	

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (4) Washington Street @ Revere St TMC - TMC

Wed Dec 1, 2021

PM Peak (Dec 01 2021 2:30PM - 3:30 PM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904371, Location: 42.155144, -71.14552

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2, Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound						Washington Street Southbound						Revere Street Eastbound						Driveway Westbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2021-12-01 2:30PM	18	123	0	0	141	1	0	116	9	0	125	1	8	0	25	0	33	6	1	0	0	0	1	11	300
2:45PM	19	122	0	0	141	0	0	124	11	0	135	3	13	0	15	0	28	3	0	0	0	0	0	7	304
3:00PM	18	114	2	0	134	0	0	174	16	1	191	4	15	0	27	0	42	7	0	0	1	0	1	6	368
3:15PM	14	88	0	0	102	2	0	148	12	0	160	3	19	0	35	0	54	3	2	0	1	0	3	7	319
Total	69	447	2	0	518	3	0	562	48	1	611	11	55	0	102	0	157	19	3	0	2	0	5	31	1291
% Approach	13.3%	86.3%	0.4%	0%	-	-	0%	92.0%	7.9%	0.2%	-	-	35.0%	0%	65.0%	0%	-	-	60.0%	0%	40.0%	0%	-	-	-
% Total	5.3%	34.6%	0.2%	0%	40.1%	-	0%	43.5%	3.7%	0.1%	47.3%	-	4.3%	0%	7.9%	0%	12.2%	-	0.2%	0%	0.2%	0%	0.4%	-	-
PHF	0.908	0.909	0.250	-	0.918	-	-	0.807	0.750	0.250	0.800	-	0.711	-	0.729	-	0.722	-	0.375	-	0.500	-	0.417	-	0.876
Motorcycles	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Motorcycles	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Lights	66	431	1	0	498	-	0	545	47	1	593	-	48	0	97	0	145	-	3	0	2	0	5	-	1241
% Lights	95.7%	96.4%	50.0%	0%	96.1%	-	0%	97.0%	97.9%	100%	97.1%	-	87.3%	0%	95.1%	0%	92.4%	-	100%	0%	100%	0%	100%	-	96.1%
Single-Unit Trucks	2	4	1	0	7	-	0	6	1	0	7	-	2	0	4	0	6	-	0	0	0	0	0	-	20
% Single-Unit Trucks	2.9%	0.9%	50.0%	0%	1.4%	-	0%	1.1%	2.1%	0%	1.1%	-	3.6%	0%	3.9%	0%	3.8%	-	0%	0%	0%	0%	0%	-	1.5%
Articulated Trucks	0	3	0	0	3	-	0	2	0	0	2	-	0	0	1	0	1	-	0	0	0	0	0	-	6
% Articulated Trucks	0%	0.7%	0%	0%	0.6%	-	0%	0.4%	0%	0%	0.3%	-	0%	0%	1.0%	0%	0.6%	-	0%	0%	0%	0%	0%	-	0.5%
Buses	1	8	0	0	9	-	0	9	0	0	9	-	4	0	0	0	4	-	0	0	0	0	0	-	22
% Buses	1.4%	1.8%	0%	0%	1.7%	-	0%	1.6%	0%	0%	1.5%	-	7.3%	0%	0%	0%	2.5%	-	0%	0%	0%	0%	0%	-	1.7%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	1	0	0	0	1	-	0	0	0	0	0	-	1
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	1.8%	0%	0%	0%	0.6%	-	0%	0%	0%	0%	0%	-	0.1%
Pedestrians	-	-	-	-	-	3	-	-	-	-	-	10	-	-	-	-	-	19	-	-	-	-	-	30	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	90.9%	-	-	-	-	-	100%	-	-	-	-	-	96.8%	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	1	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	9.1%	-	-	-	-	-	0%	-	-	-	-	-	3.2%	

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (4) Washington Street @ Revere St TMC - TMC

Sat Dec 4, 2021

Midday Peak (WKND) (Dec 04 2021 11AM - 12 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904371, Location: 42.155144, -71.14552

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound						Washington Street Southbound						Revere Street Eastbound						Driveway Westbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2021-12-04 11:00AM	18	111	0	0	129	6	0	138	9	0	147	5	11	0	20	0	31	14	0	0	0	0	0	5	307
11:15AM	15	125	1	0	141	1	1	120	7	0	128	2	16	0	28	0	44	4	0	1	0	0	1	14	314
11:30AM	12	129	0	0	141	1	0	125	6	1	132	5	10	0	14	0	24	5	1	0	0	0	1	10	298
11:45AM	21	121	2	0	144	2	3	123	10	1	137	2	7	0	18	0	25	3	1	0	2	0	3	7	309
Total	66	486	3	0	555	10	4	506	32	2	544	14	44	0	80	0	124	26	2	1	2	0	5	36	1228
% Approach	11.9%	87.6%	0.5%	0%	-	-	0.7%	93.0%	5.9%	0.4%	-	-	35.5%	0%	64.5%	0%	-	-	40.0%	20.0%	40.0%	0%	-	-	-
% Total	5.4%	39.6%	0.2%	0%	45.2%	-	0.3%	41.2%	2.6%	0.2%	44.3%	-	3.6%	0%	6.5%	0%	10.1%	-	0.2%	0.1%	0.2%	0%	0.4%	-	-
PHF	0.786	0.942	0.375	-	0.964	-	0.333	0.917	0.800	0.500	0.925	-	0.688	-	0.714	-	0.705	-	0.500	0.250	0.250	-	0.417	-	0.978
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Lights	61	480	3	0	544	-	4	497	31	2	534	-	43	0	77	0	120	-	2	1	2	0	5	-	1203
% Lights	92.4%	98.8%	100%	0%	98.0%	-	100%	98.2%	96.9%	100%	98.2%	-	97.7%	0%	96.3%	0%	96.8%	-	100%	100%	100%	0%	100%	-	98.0%
Single-Unit Trucks	5	5	0	0	10	-	0	6	1	0	7	-	1	0	3	0	4	-	0	0	0	0	0	-	21
% Single-Unit Trucks	7.6%	1.0%	0%	0%	1.8%	-	0%	1.2%	3.1%	0%	1.3%	-	2.3%	0%	3.8%	0%	3.2%	-	0%	0%	0%	0%	0%	-	1.7%
Articulated Trucks	0	0	0	0	0	-	0	2	0	0	2	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0.4%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.2%
Buses	0	1	0	0	1	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Buses	0%	0.2%	0%	0%	0.2%	-	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.2%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	10	-	-	-	-	-	14	-	-	-	-	-	24	-	-	-	-	-	36	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	92.3%	-	-	-	-	-	100%	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	2	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	7.7%	-	-	-	-	-	0%	

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (5) Washington St @ Bolivar St TMC - TMC

Wed Dec 1, 2021

Full Length (7 AM-11 AM, 2 PM-6 PM, 10 AM-2 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904372, Location: 42.153578, -71.146356

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					Bolivar Street Westbound					Int
	T	R	U	App	Ped*	L	T	U	App	Ped*	L	R	U	App	Ped*	
2021-12-01 7:00AM	610	83	0	693	3	32	203	0	235	0	149	138	0	287	6	1215
8:00AM	507	103	0	610	5	84	310	0	394	0	163	110	0	273	5	1277
9:00AM	391	123	0	514	5	60	308	0	368	3	148	76	0	224	11	1106
10:00AM	340	110	0	450	3	69	277	0	346	0	159	86	0	245	14	1041
2:00PM	387	169	0	556	9	94	439	0	533	11	180	118	0	298	15	1387
3:00PM	363	147	0	510	8	142	524	0	666	10	214	106	0	320	12	1496
4:00PM	333	214	0	547	6	98	544	0	642	7	192	133	0	325	24	1514
5:00PM	343	193	0	536	5	113	584	0	697	13	218	78	0	296	28	1529
2021-12-04 10:00AM	438	136	2	576	6	89	402	0	491	23	174	131	0	305	39	1372
11:00AM	453	161	1	615	14	99	492	0	591	25	197	119	0	316	58	1522
12:00PM	442	168	0	610	19	80	451	0	531	9	180	97	0	277	44	1418
1:00PM	436	153	0	589	14	77	386	0	463	29	196	99	0	295	24	1347
Total	5043	1760	3	6806	97	1037	4920	0	5957	130	2170	1291	0	3461	280	16224
% Approach	74.1%	25.9%	0%	-	-	17.4%	82.6%	0%	-	-	62.7%	37.3%	0%	-	-	-
% Total	31.1%	10.8%	0%	42.0%	-	6.4%	30.3%	0%	36.7%	-	13.4%	8.0%	0%	21.3%	-	-
Motorcycles	0	0	0	0	-	0	0	0	0	-	0	1	0	1	-	1
% Motorcycles	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0.1%	0%	0%	-	0%
Lights	4925	1723	3	6651	-	995	4816	0	5811	-	2126	1239	0	3365	-	15827
% Lights	97.7%	97.9%	100%	97.7%	-	95.9%	97.9%	0%	97.5%	-	98.0%	96.0%	0%	97.2%	-	97.6%
Single-Unit Trucks	72	29	0	101	-	25	58	0	83	-	32	34	0	66	-	250
% Single-Unit Trucks	1.4%	1.6%	0%	1.5%	-	2.4%	1.2%	0%	1.4%	-	1.5%	2.6%	0%	1.9%	-	1.5%
Articulated Trucks	12	3	0	15	-	6	10	0	16	-	5	8	0	13	-	44
% Articulated Trucks	0.2%	0.2%	0%	0.2%	-	0.6%	0.2%	0%	0.3%	-	0.2%	0.6%	0%	0.4%	-	0.3%
Buses	31	4	0	35	-	11	32	0	43	-	7	9	0	16	-	94
% Buses	0.6%	0.2%	0%	0.5%	-	1.1%	0.7%	0%	0.7%	-	0.3%	0.7%	0%	0.5%	-	0.6%
Bicycles on Road	3	1	0	4	-	0	4	0	4	-	0	0	0	0	-	8
% Bicycles on Road	0.1%	0.1%	0%	0.1%	-	0%	0.1%	0%	0.1%	-	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	91	-	-	-	-	130	-	-	-	-	276	-
% Pedestrians	-	-	-	-	93.8%	-	-	-	-	100%	-	-	-	-	98.6%	-
Bicycles on Crosswalk	-	-	-	-	6	-	-	-	-	0	-	-	-	-	4	-
% Bicycles on Crosswalk	-	-	-	-	6.2%	-	-	-	-	0%	-	-	-	-	1.4%	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (5) Washington St @ Bolivar St TMC - TMC

Wed Dec 1, 2021

AM Peak (Dec 01 2021 7:45AM - 8:45 AM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904372, Location: 42.153578, -71.146356

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					Bolivar Street Westbound					Int
	T	R	U	App	Ped*	L	T	U	App	Ped*	L	R	U	App	Ped*	
2021-12-01 7:45AM	152	15	0	167	1	12	70	0	82	0	43	38	0	81	2	330
8:00AM	155	25	0	180	0	12	61	0	73	0	45	34	0	79	2	332
8:15AM	135	29	0	164	1	27	73	0	100	0	37	34	0	71	1	335
8:30AM	115	20	0	135	2	26	109	0	135	0	41	24	0	65	0	335
Total	557	89	0	646	4	77	313	0	390	0	166	130	0	296	5	1332
% Approach	86.2%	13.8%	0%	-	-	19.7%	80.3%	0%	-	-	56.1%	43.9%	0%	-	-	-
% Total	41.8%	6.7%	0%	48.5%	-	5.8%	23.5%	0%	29.3%	-	12.5%	9.8%	0%	22.2%	-	-
PHF	0.898	0.767	-	0.897	-	0.713	0.718	-	0.722	-	0.922	0.855	-	0.914	-	0.994
Motorcycles	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Lights	545	87	0	632	-	65	305	0	370	-	159	122	0	281	-	1283
% Lights	97.8%	97.8%	0%	97.8%	-	84.4%	97.4%	0%	94.9%	-	95.8%	93.8%	0%	94.9%	-	96.3%
Single-Unit Trucks	8	2	0	10	-	3	3	0	6	-	7	5	0	12	-	28
% Single-Unit Trucks	1.4%	2.2%	0%	1.5%	-	3.9%	1.0%	0%	1.5%	-	4.2%	3.8%	0%	4.1%	-	2.1%
Articulated Trucks	0	0	0	0	-	2	1	0	3	-	0	2	0	2	-	5
% Articulated Trucks	0%	0%	0%	0%	-	2.6%	0.3%	0%	0.8%	-	0%	1.5%	0%	0.7%	-	0.4%
Buses	4	0	0	4	-	7	4	0	11	-	0	1	0	1	-	16
% Buses	0.7%	0%	0%	0.6%	-	9.1%	1.3%	0%	2.8%	-	0%	0.8%	0%	0.3%	-	1.2%
Bicycles on Road	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	4	-	-	-	-	0	-	-	-	-	5	-
% Pedestrians	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	0%	-	-	-	-	-	-	-	-	-	0%	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (5) Washington St @ Bolivar St TMC - TMC

Wed Dec 1, 2021

PM Peak (Dec 01 2021 4:45PM - 5:45 PM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904372, Location: 42.153578, -71.146356

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					Bolivar Street Westbound					Int
	T	R	U	App	Ped*	L	T	U	App	Ped*	L	R	U	App	Ped*	
2021-12-01 4:45PM	92	66	0	158	2	25	137	0	162	2	48	30	0	78	2	398
5:00PM	76	44	0	120	1	22	154	0	176	3	69	24	0	93	6	389
5:15PM	89	53	0	142	2	29	130	0	159	1	65	23	0	88	12	389
5:30PM	97	47	0	144	2	36	168	0	204	5	43	17	0	60	7	408
Total	354	210	0	564	7	112	589	0	701	11	225	94	0	319	27	1584
% Approach	62.8%	37.2%	0%	-	-	16.0%	84.0%	0%	-	-	70.5%	29.5%	0%	-	-	-
% Total	22.3%	13.3%	0%	35.6%	-	7.1%	37.2%	0%	44.3%	-	14.2%	5.9%	0%	20.1%	-	-
PHF	0.912	0.795	-	0.892	-	0.778	0.876	-	0.859	-	0.815	0.783	-	0.858	-	0.971
Motorcycles	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Lights	348	207	0	555	-	111	585	0	696	-	223	93	0	316	-	1567
% Lights	98.3%	98.6%	0%	98.4%	-	99.1%	99.3%	0%	99.3%	-	99.1%	98.9%	0%	99.1%	-	98.9%
Single-Unit Trucks	4	3	0	7	-	0	4	0	4	-	1	1	0	2	-	13
% Single-Unit Trucks	1.1%	1.4%	0%	1.2%	-	0%	0.7%	0%	0.6%	-	0.4%	1.1%	0%	0.6%	-	0.8%
Articulated Trucks	1	0	0	1	-	1	0	0	1	-	1	0	0	1	-	3
% Articulated Trucks	0.3%	0%	0%	0.2%	-	0.9%	0%	0%	0.1%	-	0.4%	0%	0%	0.3%	-	0.2%
Buses	1	0	0	1	-	0	0	0	0	-	0	0	0	0	-	1
% Buses	0.3%	0%	0%	0.2%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0.1%
Bicycles on Road	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	7	-	-	-	-	11	-	-	-	-	26	-
% Pedestrians	-	-	-	-	100%	-	-	-	-	100%	-	-	-	-	96.3%	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	1	-
% Bicycles on Crosswalk	-	-	-	-	0%	-	-	-	-	0%	-	-	-	-	3.7%	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (5) Washington St @ Bolivar St TMC - TMC

Sat Dec 4, 2021

Midday Peak (WKND) (Dec 04 2021 11AM - 12 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904372, Location: 42.153578, -71.146356

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					Bolivar Street Westbound					
Time	T	R	U	App	Ped*	L	T	U	App	Ped*	L	R	U	App	Ped*	Int
2021-12-04 11:00AM	111	45	0	156	5	30	126	0	156	6	48	26	0	74	10	386
11:15AM	115	43	1	159	5	22	129	0	151	3	62	33	0	95	23	405
11:30AM	111	42	0	153	2	27	106	0	133	8	50	31	0	81	10	367
11:45AM	116	31	0	147	2	20	131	0	151	8	37	29	0	66	15	364
Total	453	161	1	615	14	99	492	0	591	25	197	119	0	316	58	1522
% Approach	73.7%	26.2%	0.2%	-	-	16.8%	83.2%	0%	-	-	62.3%	37.7%	0%	-	-	-
% Total	29.8%	10.6%	0.1%	40.4%	-	6.5%	32.3%	0%	38.8%	-	12.9%	7.8%	0%	20.8%	-	-
PHF	0.976	0.894	0.250	0.967	-	0.825	0.939	-	0.947	-	0.794	0.902	-	0.832	-	0.940
Motorcycles	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Lights	447	160	1	608	-	95	484	0	579	-	196	115	0	311	-	1498
% Lights	98.7%	99.4%	100%	98.9%	-	96.0%	98.4%	0%	98.0%	-	99.5%	96.6%	0%	98.4%	-	98.4%
Single-Unit Trucks	5	1	0	6	-	4	4	0	8	-	1	4	0	5	-	19
% Single-Unit Trucks	1.1%	0.6%	0%	1.0%	-	4.0%	0.8%	0%	1.4%	-	0.5%	3.4%	0%	1.6%	-	1.2%
Articulated Trucks	0	0	0	0	-	0	3	0	3	-	0	0	0	0	-	3
% Articulated Trucks	0%	0%	0%	0%	-	0%	0.6%	0%	0.5%	-	0%	0%	0%	0%	-	0.2%
Buses	1	0	0	1	-	0	1	0	1	-	0	0	0	0	-	2
% Buses	0.2%	0%	0%	0.2%	-	0%	0.2%	0%	0.2%	-	0%	0%	0%	0%	-	0.1%
Bicycles on Road	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	12	-	-	-	-	25	-	-	-	-	58	-
% Pedestrians	-	-	-	-	85.7%	-	-	-	-	100%	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	2	-	-	-	-	0	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	14.3%	-	-	-	-	0%	-	-	-	-	0%	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (6) Washington St @ Mechanic St TMC - TMC

Wed Dec 1, 2021

Full Length (7 AM-11 AM, 2 PM-6 PM, 10 AM-2 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904373, Location: 42.153047, -71.147037

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound							Washington Street Southbound							Wall Street Eastbound							Mechanic Street Westbound							Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*					
2021-12-01 7:00AM	2	642	22	0	666	4	17	327	4	0	348	3	14	0	4	0	18	16	39	0	43	0	82	6	1114				
8:00AM	2	570	39	1	612	2	13	448	7	0	468	3	8	1	3	0	12	13	42	1	38	0	81	6	1173				
9:00AM	5	472	32	1	510	3	25	420	8	0	453	5	4	3	3	1	11	9	50	2	30	0	82	30	1056				
10:00AM	2	412	33	0	447	0	21	403	8	0	432	3	5	3	5	0	13	9	35	0	26	0	61	16	953				
2:00PM	4	510	45	0	559	10	34	584	6	0	624	0	5	3	3	0	11	22	49	1	38	0	88	15	1282				
3:00PM	5	467	44	1	517	12	37	695	7	0	739	3	9	3	5	0	17	15	45	1	27	0	73	15	1346				
4:00PM	3	499	46	2	550	6	38	697	5	1	741	1	5	6	5	0	16	18	48	1	33	0	82	23	1389				
5:00PM	3	478	66	1	548	3	34	761	11	0	806	0	8	4	2	0	14	19	51	2	34	0	87	6	1455				
2021-12-04 10:00AM	4	519	45	0	568	11	33	539	5	0	577	0	9	2	1	0	12	28	43	1	45	0	89	26	1246				
11:00AM	6	552	39	0	597	13	29	650	4	2	685	2	6	0	6	0	12	9	42	2	36	0	80	30	1374				
12:00PM	3	560	64	0	627	11	32	600	5	2	639	5	8	1	7	0	16	18	43	1	31	0	75	38	1357				
1:00PM	3	541	58	0	602	20	26	559	5	0	590	0	5	1	10	0	16	20	30	2	34	0	66	33	1274				
Total	42	6222	533	6	6803	95	339	6683	75	5	7102	25	86	27	54	1	168	196	517	14	415	0	946	244	15019				
% Approach	0.6%	91.5%	7.8%	0.1%	-	-	4.8%	94.1%	1.1%	0.1%	-	-	51.2%	16.1%	32.1%	0.6%	-	-	54.7%	1.5%	43.9%	0%	-	-	-				
% Total	0.3%	41.4%	3.5%	0%	45.3%	-	2.3%	44.5%	0.5%	0%	47.3%	-	0.6%	0.2%	0.4%	0%	1.1%	-	3.4%	0.1%	2.8%	0%	6.3%	-	-				
Motorcycles	0	0	1	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1				
% Motorcycles	0%	0%	0.2%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%				
Lights	41	6072	519	6	6638	-	329	6537	74	5	6945	-	84	27	51	1	163	-	505	12	408	0	925	-	14671				
% Lights	97.6%	97.6%	97.4%	100%	97.6%	-	97.1%	97.8%	98.7%	100%	97.8%	-	97.7%	100%	94.4%	100%	97.0%	-	97.7%	85.7%	98.3%	0%	97.8%	-	97.7%				
Single-Unit Trucks	1	99	7	0	107	-	7	82	0	0	89	-	2	0	2	0	4	-	10	0	4	0	14	-	214				
% Single-Unit Trucks	2.4%	1.6%	1.3%	0%	1.6%	-	2.1%	1.2%	0%	0%	1.3%	-	2.3%	0%	3.7%	0%	2.4%	-	1.9%	0%	1.0%	0%	1.5%	-	1.4%				
Articulated Trucks	0	15	1	0	16	-	1	18	0	0	19	-	0	0	1	0	1	-	1	0	1	0	2	-	38				
% Articulated Trucks	0%	0.2%	0.2%	0%	0.2%	-	0.3%	0.3%	0%	0%	0.3%	-	0%	0%	1.9%	0%	0.6%	-	0.2%	0%	0.2%	0%	0.2%	-	0.3%				
Buses	0	33	5	0	38	-	1	41	0	0	42	-	0	0	0	0	0	-	1	0	2	0	3	-	83				
% Buses	0%	0.5%	0.9%	0%	0.6%	-	0.3%	0.6%	0%	0%	0.6%	-	0%	0%	0%	0%	0%	-	0.2%	0%	0.5%	0%	0.3%	-	0.6%				
Bicycles on Road	0	3	0	0	3	-	1	5	1	0	7	-	0	0	0	0	0	-	0	2	0	0	2	-	12				
% Bicycles on Road	0%	0%	0%	0%	0%	-	0.3%	0.1%	1.3%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	14.3%	0%	0%	0.2%	-	0.1%				
Pedestrians	-	-	-	-	-	93	-	-	-	-	-	25	-	-	-	-	-	190	-	-	-	-	-	237					
% Pedestrians	-	-	-	-	-	97.9%	-	-	-	-	-	100%	-	-	-	-	-	96.9%	-	-	-	-	-	97.1%	-				
Bicycles on Crosswalk	-	-	-	-	-	2	-	-	-	-	-	0	-	-	-	-	-	6	-	-	-	-	-	7					
% Bicycles on Crosswalk	-	-	-	-	-	2.1%	-	-	-	-	-	0%	-	-	-	-	-	3.1%	-	-	-	-	-	2.9%	-				

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (6) Washington St @ Mechanic St TMC - TMC

Wed Dec 1, 2021

AM Peak (Dec 01 2021 7:45AM - 8:45 AM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904373, Location: 42.153047, -71.147037

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2, Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					Wall Street Eastbound					Mechanic Street Westbound					Int	
	L	T	R	U	App	L	T	R	U	App	L	T	R	U	App	L	T	R	U	App		
Time																						
2021-12-01 7:45AM	2	155	9	0	166	10	99	2	0	111	4	0	0	0	4	11	0	11	0	22	1	303
8:00AM	0	162	9	0	171	3	104	1	0	108	5	0	1	0	6	8	0	11	0	19	3	304
8:15AM	0	149	10	0	159	6	103	0	0	109	1	0	0	0	1	9	0	13	0	22	0	291
8:30AM	0	133	9	0	142	4	137	4	0	145	2	1	0	0	3	9	0	3	0	12	2	302
Total	2	599	37	0	638	23	443	7	0	473	12	1	1	0	14	37	0	38	0	75	6	1200
% Approach	0.3%	93.9%	5.8%	0%	-	4.9%	93.7%	1.5%	0%	-	85.7%	7.1%	7.1%	0%	-	49.3%	0%	50.7%	0%	-	-	-
% Total	0.2%	49.9%	3.1%	0%	53.2%	1.9%	36.9%	0.6%	0%	39.4%	1.0%	0.1%	0.1%	0%	1.2%	3.1%	0%	3.2%	0%	6.3%	-	-
PHF	0.250	0.924	0.925	-	0.933	0.575	0.808	0.438	-	0.816	0.600	0.250	0.250	-	0.583	0.841	-	0.731	-	0.852	-	0.987
Motorcycles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-	0%
Lights	1	588	34	0	623	21	430	7	0	458	12	1	1	0	14	35	0	37	0	72	-	1167
% Lights	50.0%	98.2%	91.9%	0%	97.6%	91.3%	97.1%	100%	0%	96.8%	100%	100%	100%	0%	100%	94.6%	0%	97.4%	0%	96.0%	-	97.3%
Single-Unit Trucks	1	6	2	0	9	2	8	0	0	10	0	0	0	0	0	2	0	1	0	3	-	22
% Single-Unit Trucks	50.0%	1.0%	5.4%	0%	1.4%	8.7%	1.8%	0%	0%	2.1%	0%	0%	0%	0%	0%	5.4%	0%	2.6%	0%	4.0%	-	1.8%
Articulated Trucks	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	-	2
% Articulated Trucks	0%	0.2%	0%	0%	0.2%	0%	0.2%	0%	0%	0.2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-	0.2%
Buses	0	4	1	0	5	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	-	9
% Buses	0%	0.7%	2.7%	0%	0.8%	0%	0.9%	0%	0%	0.8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-	0.8%
Bicycles on Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	3	-	-	-	-	3	-	-	-	-	16	-	-	-	-	5	-	5
% Pedestrians	-	-	-	-	-100%	-	-	-	-	-100%	-	-	-	-	-100%	-	-	-	-	-83.3%	-	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-	1	-	1
% Bicycles on Crosswalk	-	-	-	-	0%	-	-	-	-	0%	-	-	-	-	0%	-	-	-	-	-16.7%	-	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (6) Washington St @ Mechanic St TMC - TMC

Wed Dec 1, 2021

PM Peak (Dec 01 2021 4:45PM - 5:45 PM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904373, Location: 42.153047, -71.147037

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound						Washington Street Southbound						Wall Street Eastbound						Mechanic Street Westbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2021-12-01 4:45PM	1	146	19	1	167	1	9	178	2	0	189	1	2	3	2	0	7	4	10	0	7	0	17	4	380
5:00PM	0	110	14	0	124	2	6	217	2	0	225	0	0	1	0	0	1	9	15	1	10	0	26	2	376
5:15PM	1	120	16	1	138	1	7	186	5	0	198	0	3	1	1	0	5	4	19	0	12	0	31	1	372
5:30PM	0	129	18	0	147	0	13	193	4	0	210	0	2	2	1	0	5	5	8	0	6	0	14	1	376
Total	2	505	67	2	576	4	35	774	13	0	822	1	7	7	4	0	18	22	52	1	35	0	88	8	1504
% Approach	0.3%	87.7%	11.6%	0.3%	-	-	4.3%	94.2%	1.6%	0%	-	-	38.9%	38.9%	22.2%	0%	-	-	59.1%	1.1%	39.8%	0%	-	-	-
% Total	0.1%	33.6%	4.5%	0.1%	38.3%	-	2.3%	51.5%	0.9%	0%	54.7%	-	0.5%	0.5%	0.3%	0%	1.2%	-	3.5%	0.1%	2.3%	0%	5.9%	-	-
PHF	0.500	0.865	0.882	0.500	0.862	-	0.673	0.892	0.650	-	0.913	-	0.583	0.583	0.500	-	0.643	-	0.684	0.250	0.729	-	0.710	-	0.989
Motorcycles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Motorcycles	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Lights	2	494	66	2	564	-	34	766	13	0	813	-	7	7	4	0	18	-	51	1	35	0	87	-	1482
% Lights	100%	97.8%	98.5%	100%	97.9%	-	97.1%	99.0%	100%	0%	98.9%	-	100%	100%	100%	0%	100%	-	98.1%	100%	100%	0%	98.9%	-	98.5%
Single-Unit Trucks	0	9	1	0	10	-	1	6	0	0	7	-	0	0	0	0	0	-	1	0	0	0	1	-	18
% Single-Unit Trucks	0%	1.8%	1.5%	0%	1.7%	-	2.9%	0.8%	0%	0%	0.9%	-	0%	0%	0%	0%	0%	-	1.9%	0%	0%	0%	1.1%	-	1.2%
Articulated Trucks	0	1	0	0	1	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Articulated Trucks	0%	0.2%	0%	0%	0.2%	-	0%	0.1%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Buses	0	1	0	0	1	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Buses	0%	0.2%	0%	0%	0.2%	-	0%	0.1%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	4	-	-	-	-	-	1	-	-	-	-	-	22	-	-	-	-	-	7	-
% Pedestrians	-	-	-	-	-	-100%	-	-	-	-	-	-100%	-	-	-	-	-	-100%	-	-	-	-	-	-87.5%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	-12.5%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (6) Washington St @ Mechanic St TMC - TMC

Sat Dec 4, 2021

Middy Peak (WKND) (Dec 04 2021 11:15AM - 12:15 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904373, Location: 42.153047, -71.147037

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound						Washington Street Southbound						Wall Street Eastbound						Mechanic Street Westbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2021-12-04 11:15AM	1	137	7	0	145	2	9	178	1	2	190	1	1	0	1	0	2	3	7	0	12	0	19	8	356
11:30AM	2	146	11	0	159	4	8	152	0	0	160	0	1	0	1	0	2	1	14	0	6	0	20	8	341
11:45AM	1	132	10	0	143	2	6	158	1	0	165	1	2	0	3	0	5	0	12	1	9	0	22	5	335
12:00PM	1	138	15	0	154	2	7	176	1	0	184	1	2	0	1	0	3	5	13	1	6	0	20	11	361
Total	5	553	43	0	601	10	30	664	3	2	699	3	6	0	6	0	12	9	46	2	33	0	81	32	1393
% Approach	0.8%	92.0%	7.2%	0%	-	-	4.3%	95.0%	0.4%	0.3%	-	-	50.0%	0%	50.0%	0%	-	-	56.8%	2.5%	40.7%	0%	-	-	-
% Total	0.4%	39.7%	3.1%	0%	43.1%	-	2.2%	47.7%	0.2%	0.1%	50.2%	-	0.4%	0%	0.4%	0%	0.9%	-	3.3%	0.1%	2.4%	0%	5.8%	-	-
PHF	0.625	0.947	0.717	-	0.945	-	0.833	0.933	0.750	0.250	0.920	-	0.750	-	0.500	-	0.600	-	0.821	0.500	0.688	-	0.920	-	0.965
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Lights	5	546	43	0	594	-	30	655	3	2	690	-	5	0	5	0	10	-	46	2	33	0	81	-	1375
% Lights	100%	98.7%	100%	0%	98.8%	-	100%	98.6%	100%	100%	98.7%	-	83.3%	0%	83.3%	0%	83.3%	-	100%	100%	100%	0%	100%	-	98.7%
Single-Unit Trucks	0	5	0	0	5	-	0	5	0	0	5	-	1	0	1	0	2	-	0	0	0	0	0	-	12
% Single-Unit Trucks	0%	0.9%	0%	0%	0.8%	-	0%	0.8%	0%	0%	0.7%	-	16.7%	0%	16.7%	0%	16.7%	-	0%	0%	0%	0%	0%	-	0.9%
Articulated Trucks	0	1	0	0	1	-	0	3	0	0	3	-	0	0	0	0	0	-	0	0	0	0	0	-	4
% Articulated Trucks	0%	0.2%	0%	0%	0.2%	-	0%	0.5%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.3%
Buses	0	1	0	0	1	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Buses	0%	0.2%	0%	0%	0.2%	-	0%	0.2%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	10	-	-	-	-	-	3	-	-	-	-	-	9	-	-	-	-	-	32	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (7) Washington St @ Church St TMC - TMC

Wed Dec 1, 2021

Full Length (7 AM-11 AM, 2 PM-6 PM, 10 AM-2 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904374, Location: 42.152611, -71.147614

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound						Washington Street Southbound						Church Street Eastbound						Parking Lot Westbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2021-12-01 7:00AM	326	663	1	0	990	0	0	179	190	0	369	1	0	0	0	0	0	4	0	0	1	0	1	8	1360
8:00AM	300	608	0	0	908	0	2	285	200	0	487	3	0	0	0	0	0	8	0	0	1	0	1	2	1396
9:00AM	256	516	0	0	772	1	3	302	167	0	472	3	0	0	0	0	0	4	0	0	0	0	0	18	1244
10:00AM	279	439	3	0	721	1	2	283	150	0	435	3	0	0	0	0	0	3	0	0	3	0	3	17	1159
2:00PM	285	561	0	0	846	0	2	414	221	0	637	5	0	0	0	0	0	10	1	1	1	0	3	16	1486
3:00PM	235	514	3	1	753	1	0	524	219	0	743	7	0	0	0	0	0	7	1	2	2	0	5	30	1501
4:00PM	279	547	4	0	830	6	4	542	211	0	757	6	0	0	0	0	0	9	2	0	2	0	4	28	1591
5:00PM	253	549	4	1	807	1	1	586	231	0	818	2	0	0	0	0	0	10	1	2	3	0	6	13	1631
2021-12-04 10:00AM	299	570	1	0	870	2	8	388	179	0	575	12	0	1	0	0	1	7	1	1	0	0	2	16	1448
11:00AM	316	597	9	0	922	0	5	474	215	0	694	6	0	0	0	0	0	8	1	1	2	0	4	29	1620
12:00PM	312	619	0	1	932	1	5	455	198	1	659	5	0	0	0	0	0	12	0	1	1	0	2	32	1593
1:00PM	328	597	1	0	926	0	5	398	199	0	602	6	0	0	0	0	0	16	0	2	1	0	3	24	1531
Total	3468	6780	26	3	10277	13	37	4830	2380	1	7248	59	0	1	0	0	1	98	7	10	17	0	34	233	17560
% Approach	33.7%	66.0%	0.3%	0%	-	-	0.5%	66.6%	32.8%	0%	-	-	0%	100%	0%	0%	-	-	20.6%	29.4%	50.0%	0%	-	-	-
% Total	19.7%	38.6%	0.1%	0%	58.5%	-	0.2%	27.5%	13.6%	0%	41.3%	-	0%	0%	0%	0%	0%	-	0%	0.1%	0.1%	0%	0.2%	-	-
Motorcycles	0	2	0	0	2	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Lights	3412	6629	26	3	10070	-	37	4731	2331	1	7100	-	0	1	0	0	1	-	7	10	17	0	34	-	17205
% Lights	98.4%	97.8%	100%	100%	98.0%	-	100%	98.0%	97.9%	100%	98.0%	-	0%	100%	0%	0%	100%	-	100%	100%	100%	0%	100%	-	98.0%
Single-Unit Trucks	46	95	0	0	141	-	0	54	36	0	90	-	0	0	0	0	0	-	0	0	0	0	0	-	231
% Single-Unit Trucks	1.3%	1.4%	0%	0%	1.4%	-	0%	1.1%	1.5%	0%	1.2%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	1.3%
Articulated Trucks	4	13	0	0	17	-	0	14	4	0	18	-	0	0	0	0	0	-	0	0	0	0	0	-	35
% Articulated Trucks	0.1%	0.2%	0%	0%	0.2%	-	0%	0.3%	0.2%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.2%
Buses	6	37	0	0	43	-	0	29	8	0	37	-	0	0	0	0	0	-	0	0	0	0	0	-	80
% Buses	0.2%	0.5%	0%	0%	0.4%	-	0%	0.6%	0.3%	0%	0.5%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.5%
Bicycles on Road	0	4	0	0	4	-	0	2	1	0	3	-	0	0	0	0	0	-	0	0	0	0	0	-	7
% Bicycles on Road	0%	0.1%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	13	-	-	-	-	57	-	-	-	-	-	95	-	-	-	-	-	230	-	-
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	96.6%	-	-	-	-	-	96.9%	-	-	-	-	-	98.7%	-	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	2	-	-	-	-	-	3	-	-	-	-	-	3	-	-
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	3.4%	-	-	-	-	-	3.1%	-	-	-	-	-	1.3%	-	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (7) Washington St @ Church St TMC - TMC

Wed Dec 1, 2021

AM Peak (Dec 01 2021 7:45AM - 8:45 AM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904374, Location: 42.152611, -71.147614

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound						Washington Street Southbound						Church Street Eastbound						Parking Lot Westbound							
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	Int	
2021-12-01 7:45AM	87	167	0	0	254	0	0	55	57	0	112	0	0	0	0	0	0	0	0	0	0	0	0	0	2	366
8:00AM	71	170	0	0	241	0	1	57	53	0	111	0	0	0	0	0	0	0	0	0	0	0	0	0	1	352
8:15AM	81	155	0	0	236	0	0	64	50	0	114	0	0	0	0	0	0	0	3	0	0	1	0	1	0	351
8:30AM	69	140	0	0	209	0	0	96	50	0	146	2	0	0	0	0	0	0	4	0	0	0	0	0	0	355
Total	308	632	0	0	940	0	1	272	210	0	483	2	0	0	0	0	0	0	7	0	0	1	0	1	3	1424
% Approach	32.8%	67.2%	0%	0%	-	-	0.2%	56.3%	43.5%	0%	-	-	0%	0%	0%	0%	-	-	0%	0%	100%	0%	-	-	-	-
% Total	21.6%	44.4%	0%	0%	66.0%	-	0.1%	19.1%	14.7%	0%	33.9%	-	0%	0%	0%	0%	0%	-	0%	0%	0.1%	0%	0.1%	-	-	-
PHF	0.885	0.929	-	-	0.925	-	0.250	0.708	0.921	-	0.827	-	-	-	-	-	-	-	-	-	0.250	-	0.250	-	0.973	-
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%
Lights	302	616	0	0	918	-	1	268	200	0	469	-	0	0	0	0	0	-	0	0	1	0	1	-	1388	-
% Lights	98.1%	97.5%	0%	0%	97.7%	-	100%	98.5%	95.2%	0%	97.1%	-	0%	0%	0%	0%	0%	-	0%	0%	100%	0%	100%	-	97.5%	-
Single-Unit Trucks	6	10	0	0	16	-	0	1	8	0	9	-	0	0	0	0	0	-	0	0	0	0	0	-	25	-
% Single-Unit Trucks	1.9%	1.6%	0%	0%	1.7%	-	0%	0.4%	3.8%	0%	1.9%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	1.8%	-
Articulated Trucks	0	1	0	0	1	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	2	-
% Articulated Trucks	0%	0.2%	0%	0%	0.1%	-	0%	0.4%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%	-
Buses	0	5	0	0	5	-	0	2	2	0	4	-	0	0	0	0	0	-	0	0	0	0	0	-	9	-
% Buses	0%	0.8%	0%	0%	0.5%	-	0%	0.7%	1.0%	0%	0.8%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.6%	-
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	-
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	-
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	2	-	-	-	-	-	7	-	-	-	-	-	3	-	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (7) Washington St @ Church St TMC - TMC

Wed Dec 1, 2021

PM Peak (Dec 01 2021 4:45PM - 5:45 PM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904374, Location: 42.152611, -71.147614

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound						Washington Street Southbound						Church Street Eastbound						Parking Lot Westbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2021-12-01 4:45PM	66	167	2	0	235	3	3	139	51	0	193	1	0	0	0	0	0	0	1	0	0	0	1	5	429
5:00PM	63	131	2	0	196	0	0	160	70	0	230	0	0	0	0	0	0	5	1	0	0	0	1	4	427
5:15PM	69	131	1	0	201	1	1	137	70	0	208	2	0	0	0	0	0	0	0	0	1	0	1	3	410
5:30PM	60	148	1	0	209	0	0	155	45	0	200	0	0	0	0	0	0	4	0	1	0	0	1	2	410
Total	258	577	6	0	841	4	4	591	236	0	831	3	0	0	0	0	0	9	2	1	1	0	4	14	1676
% Approach	30.7%	68.6%	0.7%	0%	-	-	0.5%	71.1%	28.4%	0%	-	-	0%	0%	0%	0%	-	-	50.0%	25.0%	25.0%	0%	-	-	-
% Total	15.4%	34.4%	0.4%	0%	50.2%	-	0.2%	35.3%	14.1%	0%	49.6%	-	0%	0%	0%	0%	0%	-	0.1%	0.1%	0.1%	0%	0.2%	-	-
PHF	0.935	0.864	0.750	-	0.895	-	0.333	0.923	0.843	-	0.903	-	-	-	-	-	-	-	0.500	0.250	0.250	-	1.000	-	0.977
Motorcycles	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Motorcycles	0%	0.2%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	0%	0%	0%	0%	0%	-	0.1%
Lights	256	565	6	0	827	-	4	586	235	0	825	-	0	0	0	0	0	-	2	1	1	0	4	-	1656
% Lights	99.2%	97.9%	100%	0%	98.3%	-	100%	99.2%	99.6%	0%	99.3%	-	0%	0%	0%	0%	-	-	100%	100%	100%	0%	100%	-	98.8%
Single-Unit Trucks	2	9	0	0	11	-	0	4	0	0	4	-	0	0	0	0	0	-	0	0	0	0	0	-	15
% Single-Unit Trucks	0.8%	1.6%	0%	0%	1.3%	-	0%	0.7%	0%	0%	0.5%	-	0%	0%	0%	0%	-	-	0%	0%	0%	0%	0%	-	0.9%
Articulated Trucks	0	1	0	0	1	-	0	1	1	0	2	-	0	0	0	0	0	-	0	0	0	0	0	-	3
% Articulated Trucks	0%	0.2%	0%	0%	0.1%	-	0%	0.2%	0.4%	0%	0.2%	-	0%	0%	0%	0%	-	-	0%	0%	0%	0%	0%	-	0.2%
Buses	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Buses	0%	0.2%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	0%	0%	0%	0%	0%	-	0.1%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	-	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	4	-	-	-	-	-	3	-	-	-	-	-	9	-	-	-	-	-	14	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (7) Washington St @ Church St TMC - TMC

Sat Dec 4, 2021

Midday Peak (WKND) (Dec 04 2021 11:15AM - 12:15 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904374, Location: 42.152611, -71.147614

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound						Washington Street Southbound						Church Street Eastbound						Parking Lot Westbound						
Time	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	Int
2021-12-04 11:15AM	90	150	2	0	242	0	1	124	59	0	184	3	0	0	0	0	0	1	0	1	1	0	2	13	428
11:30AM	76	156	1	0	233	0	0	115	55	0	170	0	0	0	0	0	0	1	0	0	0	0	0	7	403
11:45AM	70	138	1	0	209	0	2	121	48	0	171	0	0	0	0	0	0	3	1	0	1	0	2	7	382
12:00PM	83	157	0	0	240	0	1	127	65	0	193	1	0	0	0	0	0	1	0	0	0	0	0	7	433
Total	319	601	4	0	924	0	4	487	227	0	718	4	0	0	0	0	0	6	1	1	2	0	4	34	1646
% Approach	34.5%	65.0%	0.4%	0%	-	-	0.6%	67.8%	31.6%	0%	-	-	0%	0%	0%	0%	-	-	25.0%	25.0%	50.0%	0%	-	-	-
% Total	19.4%	36.5%	0.2%	0%	56.1%	-	0.2%	29.6%	13.8%	0%	43.6%	-	0%	0%	0%	0%	0%	-	0.1%	0.1%	0.1%	0%	0.2%	-	-
PHF	0.886	0.957	0.500	-	0.955	-	0.500	0.959	0.873	-	0.930	-	-	-	-	-	-	-	0.250	0.250	0.500	-	0.500	-	0.950
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Lights	311	594	4	0	909	-	4	478	226	0	708	-	0	0	0	0	0	-	1	1	2	0	4	-	1621
% Lights	97.5%	98.8%	100%	0%	98.4%	-	100%	98.2%	99.6%	0%	98.6%	-	0%	0%	0%	0%	0%	-	100%	100%	100%	0%	100%	-	98.5%
Single-Unit Trucks	8	5	0	0	13	-	0	4	1	0	5	-	0	0	0	0	0	-	0	0	0	0	0	-	18
% Single-Unit Trucks	2.5%	0.8%	0%	0%	1.4%	-	0%	0.8%	0.4%	0%	0.7%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	1.1%
Articulated Trucks	0	1	0	0	1	-	0	3	0	0	3	-	0	0	0	0	0	-	0	0	0	0	0	-	4
% Articulated Trucks	0%	0.2%	0%	0%	0.1%	-	0%	0.6%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.2%
Buses	0	1	0	0	1	-	0	2	0	0	2	-	0	0	0	0	0	-	0	0	0	0	0	-	3
% Buses	0%	0.2%	0%	0%	0.1%	-	0%	0.4%	0%	0%	0.3%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.2%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	4	-	-	-	-	-	6	-	-	-	-	-	34	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	100%	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (8) Washington St @ Neponset St TMC - TMC

Wed Dec 1, 2021

Full Length (7 AM-11 AM, 2 PM-6 PM, 10 AM-2 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904375, Location: 42.151965, -71.148543

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2, Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					Neponset Street Eastbound					
Time	L	T	U	App	Ped*	T	R	U	App	Ped*	L	R	U	App	Ped*	Int
2021-12-01 7:00AM	0	835	0	835	1	176	0	0	176	0	131	196	0	327	2	1338
8:00AM	0	740	0	740	1	285	0	0	285	0	163	251	0	414	4	1439
9:00AM	0	621	0	621	1	295	0	0	295	0	153	242	0	395	1	1311
10:00AM	0	592	0	592	1	286	0	0	286	0	133	265	0	398	1	1276
2:00PM	0	644	0	644	2	422	0	0	422	1	197	367	0	564	4	1630
3:00PM	0	591	0	591	2	505	0	0	505	7	184	316	0	500	8	1596
4:00PM	0	612	0	612	2	548	0	0	548	9	214	425	0	639	10	1799
5:00PM	0	595	0	595	1	584	0	0	584	5	226	497	0	723	12	1902
2021-12-04 10:00AM	0	702	0	702	2	387	0	0	387	0	152	283	0	435	7	1524
11:00AM	0	742	0	742	6	467	0	0	467	2	198	347	0	545	3	1754
12:00PM	0	705	0	705	8	459	0	0	459	9	200	389	0	589	10	1753
1:00PM	0	754	0	754	5	396	0	0	396	0	177	349	0	526	19	1676
Total	0	8133	0	8133	32	4810	0	0	4810	33	2128	3927	0	6055	81	18998
% Approach	0%	100%	0%	-	-	100%	0%	0%	-	-	35.1%	64.9%	0%	-	-	-
% Total	0%	42.8%	0%	42.8%	-	25.3%	0%	0%	25.3%	-	11.2%	20.7%	0%	31.9%	-	-
Motorcycles	0	0	0	0	-	0	0	0	0	-	1	0	0	1	-	1
% Motorcycles	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Lights	0	7974	0	7974	-	4710	0	0	4710	-	2080	3843	0	5923	-	18607
% Lights	0%	98.0%	0%	98.0%	-	97.9%	0%	0%	97.9%	-	97.7%	97.9%	0%	97.8%	-	97.9%
Single-Unit Trucks	0	106	0	106	-	54	0	0	54	-	35	64	0	99	-	259
% Single-Unit Trucks	0%	1.3%	0%	1.3%	-	1.1%	0%	0%	1.1%	-	1.6%	1.6%	0%	1.6%	-	1.4%
Articulated Trucks	0	15	0	15	-	13	0	0	13	-	5	9	0	14	-	42
% Articulated Trucks	0%	0.2%	0%	0.2%	-	0.3%	0%	0%	0.3%	-	0.2%	0.2%	0%	0.2%	-	0.2%
Buses	0	33	0	33	-	30	0	0	30	-	6	11	0	17	-	80
% Buses	0%	0.4%	0%	0.4%	-	0.6%	0%	0%	0.6%	-	0.3%	0.3%	0%	0.3%	-	0.4%
Bicycles on Road	0	5	0	5	-	3	0	0	3	-	1	0	0	1	-	9
% Bicycles on Road	0%	0.1%	0%	0.1%	-	0.1%	0%	0%	0.1%	-	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	32	-	-	-	-	33	-	-	-	-	81	-
% Pedestrians	-	-	-	-	100%	-	-	-	-	100%	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	0%	-	-	-	-	0%	-	-	-	-	0%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (8) Washington St @ Neponset St TMC - TMC

Wed Dec 1, 2021

AM Peak (Dec 01 2021 8AM - 9 AM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904375, Location: 42.151965, -71.148543

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					Neponset Street Eastbound					
Time	L	T	U	App	Ped*	T	R	U	App	Ped*	L	R	U	App	Ped*	Int
2021-12-01 8:00AM	0	207	0	207	0	58	0	0	58	0	40	59	0	99	1	364
8:15AM	0	191	0	191	0	63	0	0	63	0	41	60	0	101	1	355
8:30AM	0	170	0	170	0	95	0	0	95	0	34	57	0	91	2	356
8:45AM	0	172	0	172	1	69	0	0	69	0	48	75	0	123	0	364
Total	0	740	0	740	1	285	0	0	285	0	163	251	0	414	4	1439
% Approach	0%	100%	0%	-	-	100%	0%	0%	-	-	39.4%	60.6%	0%	-	-	-
% Total	0%	51.4%	0%	51.4%	-	19.8%	0%	0%	19.8%	-	11.3%	17.4%	0%	28.8%	-	-
PHF	-	0.894	-	0.894	-	0.750	-	-	0.750	-	0.849	0.837	-	0.841	-	0.988
Motorcycles	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Lights	0	730	0	730	-	280	0	0	280	-	158	236	0	394	-	1404
% Lights	0%	98.6%	0%	98.6%	-	98.2%	0%	0%	98.2%	-	96.9%	94.0%	0%	95.2%	-	97.6%
Single-Unit Trucks	0	6	0	6	-	2	0	0	2	-	5	10	0	15	-	23
% Single-Unit Trucks	0%	0.8%	0%	0.8%	-	0.7%	0%	0%	0.7%	-	3.1%	4.0%	0%	3.6%	-	1.6%
Articulated Trucks	0	1	0	1	-	1	0	0	1	-	0	3	0	3	-	5
% Articulated Trucks	0%	0.1%	0%	0.1%	-	0.4%	0%	0%	0.4%	-	0%	1.2%	0%	0.7%	-	0.3%
Buses	0	3	0	3	-	2	0	0	2	-	0	2	0	2	-	7
% Buses	0%	0.4%	0%	0.4%	-	0.7%	0%	0%	0.7%	-	0%	0.8%	0%	0.5%	-	0.5%
Bicycles on Road	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	1	-	-	-	-	0	-	-	-	-	4	-
% Pedestrians	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	0%	-	-	-	-	-	-	-	-	-	0%	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (8) Washington St @ Neponset St TMC - TMC

Wed Dec 1, 2021

PM Peak (Dec 01 2021 4:45PM - 5:45 PM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904375, Location: 42.151965, -71.148543

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					Neponset Street Eastbound					
Time	L	T	U	App	Ped*	T	R	U	App	Ped*	L	R	U	App	Ped*	Int
2021-12-01 4:45PM	0	173	0	173	1	141	0	0	141	1	64	122	0	186	0	500
5:00PM	0	135	0	135	0	156	0	0	156	0	63	118	0	181	4	472
5:15PM	0	155	0	155	0	137	0	0	137	0	56	125	0	181	0	473
5:30PM	0	156	0	156	0	149	0	0	149	3	56	123	0	179	4	484
Total	0	619	0	619	1	583	0	0	583	4	239	488	0	727	8	1929
% Approach	0%	100%	0%	-	-	100%	0%	0%	-	-	32.9%	67.1%	0%	-	-	-
% Total	0%	32.1%	0%	32.1%	-	30.2%	0%	0%	30.2%	-	12.4%	25.3%	0%	37.7%	-	-
PHF	-	0.895	-	0.895	-	0.934	-	-	0.934	-	0.934	0.976	-	0.977	-	0.965
Motorcycles	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Lights	0	612	0	612	-	576	0	0	576	-	236	485	0	721	-	1909
% Lights	0%	98.9%	0%	98.9%	-	98.8%	0%	0%	98.8%	-	98.7%	99.4%	0%	99.2%	-	99.0%
Single-Unit Trucks	0	5	0	5	-	6	0	0	6	-	2	3	0	5	-	16
% Single-Unit Trucks	0%	0.8%	0%	0.8%	-	1.0%	0%	0%	1.0%	-	0.8%	0.6%	0%	0.7%	-	0.8%
Articulated Trucks	0	1	0	1	-	1	0	0	1	-	1	0	0	1	-	3
% Articulated Trucks	0%	0.2%	0%	0.2%	-	0.2%	0%	0%	0.2%	-	0.4%	0%	0%	0.1%	-	0.2%
Buses	0	1	0	1	-	0	0	0	0	-	0	0	0	0	-	1
% Buses	0%	0.2%	0%	0.2%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0.1%
Bicycles on Road	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	1	-	-	-	-	4	-	-	-	-	8	-
% Pedestrians	-	-	-	-	100%	-	-	-	-	100%	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	0%	-	-	-	-	0%	-	-	-	-	0%	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (8) Washington St @ Neponset St TMC - TMC

Sat Dec 4, 2021

Midday Peak (WKND) (Dec 04 2021 11:15AM - 12:15 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904375, Location: 42.151965, -71.148543

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					Neponset Street Eastbound					
Time	L	T	U	App	Ped*	T	R	U	App	Ped*	L	R	U	App	Ped*	Int
2021-12-04 11:15AM	0	191	0	191	0	117	0	0	117	0	49	91	0	140	1	448
11:30AM	0	200	0	200	3	122	0	0	122	0	36	83	0	119	1	441
11:45AM	0	166	0	166	3	117	0	0	117	0	52	91	0	143	0	426
12:00PM	0	172	0	172	0	125	0	0	125	8	55	95	0	150	0	447
Total	0	729	0	729	6	481	0	0	481	8	192	360	0	552	2	1762
% Approach	0%	100%	0%	-	-	100%	0%	0%	-	-	34.8%	65.2%	0%	-	-	-
% Total	0%	41.4%	0%	41.4%	-	27.3%	0%	0%	27.3%	-	10.9%	20.4%	0%	31.3%	-	-
PHF	-	0.911	-	0.911	-	0.962	-	-	0.962	-	0.873	0.947	-	0.920	-	0.983
Motorcycles	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Lights	0	718	0	718	-	473	0	0	473	-	190	358	0	548	-	1739
% Lights	0%	98.5%	0%	98.5%	-	98.3%	0%	0%	98.3%	-	99.0%	99.4%	0%	99.3%	-	98.7%
Single-Unit Trucks	0	9	0	9	-	4	0	0	4	-	2	2	0	4	-	17
% Single-Unit Trucks	0%	1.2%	0%	1.2%	-	0.8%	0%	0%	0.8%	-	1.0%	0.6%	0%	0.7%	-	1.0%
Articulated Trucks	0	1	0	1	-	3	0	0	3	-	0	0	0	0	-	4
% Articulated Trucks	0%	0.1%	0%	0.1%	-	0.6%	0%	0%	0.6%	-	0%	0%	0%	0%	-	0.2%
Buses	0	1	0	1	-	1	0	0	1	-	0	0	0	0	-	2
% Buses	0%	0.1%	0%	0.1%	-	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	-	0.1%
Bicycles on Road	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	6	-	-	-	-	8	-	-	-	-	2	-
% Pedestrians	-	-	-	-	100%	-	-	-	-	100%	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	0%	-	-	-	-	0%	-	-	-	-	0%	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (9) Washington St @ High Street TMC - TMC

Wed Dec 1, 2021

Full Length (7 AM-11 AM, 2 PM-6 PM, 10 AM-2 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904376, Location: 42.148193, -71.150601

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					High Street Eastbound					
Time	L	T	U	App	Ped*	T	R	U	App	Ped*	L	R	U	App	Ped*	Int
2021-12-01 7:00AM	76	763	1	840	1	316	29	0	345	0	36	53	0	89	5	1274
8:00AM	74	656	0	730	0	457	40	0	497	0	47	66	0	113	4	1340
9:00AM	48	569	0	617	2	445	43	1	489	0	28	50	0	78	4	1184
10:00AM	52	531	0	583	3	493	69	0	562	0	22	62	0	84	1	1229
2:00PM	68	591	0	659	2	684	53	0	737	0	30	92	0	122	3	1518
3:00PM	90	522	0	612	0	734	58	0	792	0	39	107	0	146	2	1550
4:00PM	91	568	0	659	1	858	53	0	911	0	31	114	0	145	2	1715
5:00PM	110	533	0	643	0	967	68	0	1035	0	33	96	0	129	1	1807
2021-12-04 10:00AM	78	596	0	674	1	600	49	0	649	0	34	85	0	119	5	1442
11:00AM	86	690	0	776	1	737	51	0	788	0	36	73	0	109	2	1673
12:00PM	121	676	0	797	1	764	57	0	821	0	29	112	0	141	0	1759
1:00PM	91	690	0	781	0	661	47	0	708	0	32	85	0	117	11	1606
Total	985	7385	1	8371	12	7716	617	1	8334	0	397	995	0	1392	40	18097
% Approach	11.8%	88.2%	0%	-	-	92.6%	7.4%	0%	-	-	28.5%	71.5%	0%	-	-	-
% Total	5.4%	40.8%	0%	46.3%	-	42.6%	3.4%	0%	46.1%	-	2.2%	5.5%	0%	7.7%	-	-
Motorcycles	2	0	0	2	-	0	0	0	0	-	0	2	0	2	-	4
% Motorcycles	0.2%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0.2%	0%	0.1%	-	0%
Lights	968	7255	1	8224	-	7567	596	1	8164	-	382	970	0	1352	-	17740
% Lights	98.3%	98.2%	100%	98.2%	-	98.1%	96.6%	100%	98.0%	-	96.2%	97.5%	0%	97.1%	-	98.0%
Single-Unit Trucks	11	89	0	100	-	98	14	0	112	-	11	17	0	28	-	240
% Single-Unit Trucks	1.1%	1.2%	0%	1.2%	-	1.3%	2.3%	0%	1.3%	-	2.8%	1.7%	0%	2.0%	-	1.3%
Articulated Trucks	2	6	0	8	-	17	1	0	18	-	3	4	0	7	-	33
% Articulated Trucks	0.2%	0.1%	0%	0.1%	-	0.2%	0.2%	0%	0.2%	-	0.8%	0.4%	0%	0.5%	-	0.2%
Buses	2	34	0	36	-	33	6	0	39	-	0	2	0	2	-	77
% Buses	0.2%	0.5%	0%	0.4%	-	0.4%	1.0%	0%	0.5%	-	0%	0.2%	0%	0.1%	-	0.4%
Bicycles on Road	0	1	0	1	-	1	0	0	1	-	1	0	0	1	-	3
% Bicycles on Road	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0.3%	0%	0%	0.1%	-	0%
Pedestrians	-	-	-	-	12	-	-	-	-	0	-	-	-	-	35	-
% Pedestrians	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	87.5%	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	5	-
% Bicycles on Crosswalk	-	-	-	-	0%	-	-	-	-	-	-	-	-	-	12.5%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (9) Washington St @ High Street TMC - TMC

Wed Dec 1, 2021

AM Peak (Dec 01 2021 7:45AM - 8:45 AM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904376, Location: 42.148193, -71.150601

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					High Street Eastbound					Int
	L	T	U	App	Ped*	T	R	U	App	Ped*	L	R	U	App	Ped*	
2021-12-01 7:45AM	21	201	0	222	0	94	11	0	105	0	6	19	0	25	1	352
8:00AM	17	181	0	198	0	92	9	0	101	0	15	11	0	26	0	325
8:15AM	21	160	0	181	0	109	9	0	118	0	13	17	0	30	0	329
8:30AM	15	154	0	169	0	133	10	0	143	0	11	19	0	30	3	342
Total	74	696	0	770	0	428	39	0	467	0	45	66	0	111	4	1348
% Approach	9.6%	90.4%	0%	-	-	91.6%	8.4%	0%	-	-	40.5%	59.5%	0%	-	-	-
% Total	5.5%	51.6%	0%	57.1%	-	31.8%	2.9%	0%	34.6%	-	3.3%	4.9%	0%	8.2%	-	-
PHF	0.881	0.866	-	0.867	-	0.805	0.886	-	0.816	-	0.750	0.868	-	0.925	-	0.957
Motorcycles	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Lights	70	684	0	754	-	415	36	0	451	-	44	65	0	109	-	1314
% Lights	94.6%	98.3%	0%	97.9%	-	97.0%	92.3%	0%	96.6%	-	97.8%	98.5%	0%	98.2%	-	97.5%
Single-Unit Trucks	4	8	0	12	-	8	1	0	9	-	1	1	0	2	-	23
% Single-Unit Trucks	5.4%	1.1%	0%	1.6%	-	1.9%	2.6%	0%	1.9%	-	2.2%	1.5%	0%	1.8%	-	1.7%
Articulated Trucks	0	0	0	0	-	2	0	0	2	-	0	0	0	0	-	2
% Articulated Trucks	0%	0%	0%	0%	-	0.5%	0%	0%	0.4%	-	0%	0%	0%	0%	-	0.1%
Buses	0	4	0	4	-	3	2	0	5	-	0	0	0	0	-	9
% Buses	0%	0.6%	0%	0.5%	-	0.7%	5.1%	0%	1.1%	-	0%	0%	0%	0%	-	0.7%
Bicycles on Road	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	3
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75.0%	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	1
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25.0%	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (9) Washington St @ High Street TMC - TMC

Wed Dec 1, 2021

PM Peak (Dec 01 2021 4:30PM - 5:30 PM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904376, Location: 42.148193, -71.150601

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					High Street Eastbound					Int
	L	T	U	App	Ped*	T	R	U	App	Ped*	L	R	U	App	Ped*	
2021-12-01 4:30PM	18	136	0	154	1	239	14	0	253	0	8	27	0	35	1	442
4:45PM	37	140	0	177	0	232	13	0	245	0	10	35	0	45	0	467
5:00PM	34	132	0	166	0	245	21	0	266	0	7	26	0	33	0	465
5:15PM	30	136	0	166	0	228	26	0	254	0	11	32	0	43	0	463
Total	119	544	0	663	1	944	74	0	1018	0	36	120	0	156	1	1837
% Approach	17.9%	82.1%	0%	-	-	92.7%	7.3%	0%	-	-	23.1%	76.9%	0%	-	-	-
% Total	6.5%	29.6%	0%	36.1%	-	51.4%	4.0%	0%	55.4%	-	2.0%	6.5%	0%	8.5%	-	-
PHF	0.804	0.971	-	0.936	-	0.963	0.712	-	0.957	-	0.818	0.857	-	0.867	-	0.983
Motorcycles	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Lights	119	539	0	658	-	935	74	0	1009	-	36	117	0	153	-	1820
% Lights	100%	99.1%	0%	99.2%	-	99.0%	100%	0%	99.1%	-	100%	97.5%	0%	98.1%	-	99.1%
Single-Unit Trucks	0	5	0	5	-	8	0	0	8	-	0	3	0	3	-	16
% Single-Unit Trucks	0%	0.9%	0%	0.8%	-	0.8%	0%	0%	0.8%	-	0%	2.5%	0%	1.9%	-	0.9%
Articulated Trucks	0	0	0	0	-	1	0	0	1	-	0	0	0	0	-	1
% Articulated Trucks	0%	0%	0%	0%	-	0.1%	0%	0%	0.1%	-	0%	0%	0%	0%	-	0.1%
Buses	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Buses	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Bicycles on Road	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	1	-	-	-	-	0	-	-	-	-	0	-
% Pedestrians	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	0%	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	1	-
% Bicycles on Crosswalk	-	-	-	-	0%	-	-	-	-	-	-	-	-	-	100%	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (9) Washington St @ High Street TMC - TMC

Sat Dec 4, 2021

Midday Peak (WKND) (Dec 04 2021 12PM - 1 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904376, Location: 42.148193, -71.150601

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					High Street Eastbound					Int
	L	T	U	App	Ped*	T	R	U	App	Ped*	L	R	U	App	Ped*	
2021-12-04 12:00PM	21	179	0	200	0	201	12	0	213	0	8	42	0	50	0	463
12:15PM	47	156	0	203	0	185	12	0	197	0	5	24	0	29	0	429
12:30PM	32	168	0	200	1	189	14	0	203	0	9	22	0	31	0	434
12:45PM	21	173	0	194	0	189	19	0	208	0	7	24	0	31	0	433
Total	121	676	0	797	1	764	57	0	821	0	29	112	0	141	0	1759
% Approach	15.2%	84.8%	0%	-	-	93.1%	6.9%	0%	-	-	20.6%	79.4%	0%	-	-	-
% Total	6.9%	38.4%	0%	45.3%	-	43.4%	3.2%	0%	46.7%	-	1.6%	6.4%	0%	8.0%	-	-
PHF	0.644	0.944	-	0.982	-	0.950	0.750	-	0.964	-	0.806	0.667	-	0.705	-	0.950
Motorcycles	1	0	0	1	-	0	0	0	0	-	0	0	0	0	-	1
% Motorcycles	0.8%	0%	0%	0.1%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0.1%
Lights	119	667	0	786	-	761	54	0	815	-	28	111	0	139	-	1740
% Lights	98.3%	98.7%	0%	98.6%	-	99.6%	94.7%	0%	99.3%	-	96.6%	99.1%	0%	98.6%	-	98.9%
Single-Unit Trucks	1	9	0	10	-	2	3	0	5	-	1	1	0	2	-	17
% Single-Unit Trucks	0.8%	1.3%	0%	1.3%	-	0.3%	5.3%	0%	0.6%	-	3.4%	0.9%	0%	1.4%	-	1.0%
Articulated Trucks	0	0	0	0	-	1	0	0	1	-	0	0	0	0	-	1
% Articulated Trucks	0%	0%	0%	0%	-	0.1%	0%	0%	0.1%	-	0%	0%	0%	0%	-	0.1%
Buses	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Buses	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Bicycles on Road	0	0	0	0	-	0	0	0	0	-	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	1	-	-	-	-	0	-	-	-	-	0	-
% Pedestrians	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	0%	-	-	-	-	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (10) Washington St @ Village Shops TMC - TMC

Wed Dec 1, 2021

Full Length (7 AM-11 AM, 2 PM-6 PM, 10 AM-2 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904379, Location: 42.14043, -71.148571

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound						Washington Street Southbound						The Commons Driveway Eastbound						Village Shoppes of Canton Westbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2021-12-01 7:00AM	4	764	11	0	779	0	38	304	14	0	356	0	7	0	5	0	12	0	6	0	34	0	40	1	1187
8:00AM	4	668	22	0	694	0	110	416	25	0	551	0	5	1	10	0	16	0	10	0	51	0	61	1	1322
9:00AM	12	508	39	0	559	0	151	324	26	0	501	0	10	3	11	0	24	0	24	1	99	0	124	2	1208
10:00AM	5	459	36	0	500	2	167	390	25	0	582	0	5	3	23	0	31	0	18	0	132	0	150	3	1263
2:00PM	9	485	42	0	536	0	204	539	24	0	767	2	18	5	12	0	35	2	30	1	177	0	208	5	1546
3:00PM	13	442	37	0	492	1	221	571	11	0	803	0	10	0	15	0	25	0	24	1	183	0	208	11	1528
4:00PM	8	466	40	0	514	0	231	706	16	0	953	0	8	2	19	0	29	1	42	3	211	0	256	6	1752
5:00PM	6	457	56	0	519	0	251	788	19	0	1058	0	16	3	7	0	26	0	39	0	199	0	238	1	1841
2021-12-04 10:00AM	12	500	41	0	553	0	233	442	27	0	702	0	19	2	19	0	40	0	22	1	152	0	175	2	1470
11:00AM	12	559	63	0	634	0	254	526	32	0	812	0	23	5	22	0	50	0	45	1	213	0	259	7	1755
12:00PM	10	599	63	0	672	0	288	563	25	0	876	0	13	3	32	0	48	1	44	0	216	0	260	1	1856
1:00PM	10	551	58	0	619	0	228	518	26	0	772	0	19	5	30	0	54	1	35	5	220	1	261	2	1706
Total	105	6458	508	0	7071	3	2376	6087	270	0	8733	2	153	32	205	0	390	5	339	13	1887	1	2240	42	18434
% Approach	1.5%	91.3%	7.2%	0%	-	-	27.2%	69.7%	3.1%	0%	-	-	39.2%	8.2%	52.6%	0%	-	-	15.1%	0.6%	84.2%	0%	-	-	-
% Total	0.6%	35.0%	2.8%	0%	38.4%	-	12.9%	33.0%	1.5%	0%	47.4%	-	0.8%	0.2%	1.1%	0%	2.1%	-	1.8%	0.1%	10.2%	0%	12.2%	-	-
Motorcycles	0	3	0	0	3	-	0	2	0	0	2	-	0	0	0	0	0	-	0	0	0	0	0	-	5
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Lights	103	6340	489	0	6932	-	2350	5954	263	0	8567	-	151	31	203	0	385	-	315	13	1854	1	2183	-	18067
% Lights	98.1%	98.2%	96.3%	0%	98.0%	-	98.9%	97.8%	97.4%	0%	98.1%	-	98.7%	96.9%	99.0%	0%	98.7%	-	92.9%	100%	98.3%	100%	97.5%	-	98.0%
Single-Unit Trucks	1	86	3	0	90	-	8	108	3	0	119	-	2	0	1	0	3	-	6	0	12	0	18	-	230
% Single-Unit Trucks	1.0%	1.3%	0.6%	0%	1.3%	-	0.3%	1.8%	1.1%	0%	1.4%	-	1.3%	0%	0.5%	0%	0.8%	-	1.8%	0%	0.6%	0%	0.8%	-	1.2%
Articulated Trucks	0	12	3	0	15	-	1	13	1	0	15	-	0	0	0	0	0	-	3	0	1	0	4	-	34
% Articulated Trucks	0%	0.2%	0.6%	0%	0.2%	-	0%	0.2%	0.4%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0.9%	0%	0.1%	0%	0.2%	-	0.2%
Buses	1	16	13	0	30	-	17	8	3	0	28	-	0	0	1	0	1	-	15	0	19	0	34	-	93
% Buses	1.0%	0.2%	2.6%	0%	0.4%	-	0.7%	0.1%	1.1%	0%	0.3%	-	0%	0%	0.5%	0%	0.3%	-	4.4%	0%	1.0%	0%	1.5%	-	0.5%
Bicycles on Road	0	1	0	0	1	-	0	2	0	0	2	-	0	1	0	0	1	-	0	0	1	0	1	-	5
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	3.1%	0%	0%	0.3%	-	0%	0%	0.1%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	3	-	-	-	-	-	2	-	-	-	-	-	4	-	-	-	-	-	36	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	80.0%	-	-	-	-	-	85.7%	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	6	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	20.0%	-	-	-	-	-	14.3%	

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (10) Washington St @ Village Shops TMC - TMC

Wed Dec 1, 2021

AM Peak (Dec 01 2021 8AM - 9 AM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904379, Location: 42.14043, -71.148571

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2, Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound						Washington Street Southbound						The Commons Driveway Eastbound						Village Shoppes of Canton Westbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2021-12-01 8:00AM	0	181	3	0	184	0	15	96	7	0	118	0	3	0	1	0	4	0	4	0	13	0	17	0	323
8:15AM	0	170	3	0	173	0	17	105	3	0	125	0	1	1	5	0	7	0	0	0	8	0	8	0	313
8:30AM	2	150	9	0	161	0	33	109	6	0	148	0	0	0	1	0	1	0	3	0	11	0	14	0	324
8:45AM	2	167	7	0	176	0	45	106	9	0	160	0	1	0	3	0	4	0	3	0	19	0	22	1	362
Total	4	668	22	0	694	0	110	416	25	0	551	0	5	1	10	0	16	0	10	0	51	0	61	1	1322
% Approach	0.6%	96.3%	3.2%	0%	-	-	20.0%	75.5%	4.5%	0%	-	-	31.3%	6.3%	62.5%	0%	-	-	16.4%	0%	83.6%	0%	-	-	-
% Total	0.3%	50.5%	1.7%	0%	52.5%	-	8.3%	31.5%	1.9%	0%	41.7%	-	0.4%	0.1%	0.8%	0%	1.2%	-	0.8%	0%	3.9%	0%	4.6%	-	-
PHF	0.500	0.923	0.611	-	0.943	-	0.611	0.954	0.694	-	0.861	-	0.417	0.250	0.500	-	0.571	-	0.625	-	0.671	-	0.693	-	0.913
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Lights	4	660	21	0	685	-	108	402	24	0	534	-	5	1	10	0	16	-	9	0	49	0	58	-	1293
% Lights	100%	98.8%	95.5%	0%	98.7%	-	98.2%	96.6%	96.0%	0%	96.9%	-	100%	100%	100%	0%	100%	-	90.0%	0%	96.1%	0%	95.1%	-	97.8%
Single-Unit Trucks	0	6	0	0	6	-	0	12	0	0	12	-	0	0	0	0	0	-	0	0	0	0	0	-	18
% Single-Unit Trucks	0%	0.9%	0%	0%	0.9%	-	0%	2.9%	0%	0%	2.2%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	1.4%
Articulated Trucks	0	0	0	0	0	-	0	2	0	0	2	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0.5%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.2%
Buses	0	2	1	0	3	-	2	0	1	0	3	-	0	0	0	0	0	-	1	0	2	0	3	-	9
% Buses	0%	0.3%	4.5%	0%	0.4%	-	1.8%	0%	4.0%	0%	0.5%	-	0%	0%	0%	0%	0%	-	10.0%	0%	3.9%	0%	4.9%	-	0.7%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100%	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0%	

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (10) Washington St @ Village Shops TMC - TMC

Wed Dec 1, 2021

PM Peak (Dec 01 2021 4:45PM - 5:45 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904379, Location: 42.14043, -71.148571

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2, Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					The Commons Driveway Eastbound					Village Shoppes of Canton Westbound					Int					
	L	T	R	U	App Ped*	L	T	R	U	App Ped*	L	T	R	U	App Ped*	L	T	R	U	App Ped*						
2021-12-01 4:45PM	1	120	7	0	128	0	62	198	8	0	268	0	0	1	6	0	7	0	13	0	52	0	65	0	468	
5:00PM	2	130	13	0	145	0	58	197	5	0	260	0	6	1	3	0	10	0	12	0	54	0	66	0	481	
5:15PM	2	100	13	0	115	0	57	203	5	0	265	0	4	0	3	0	7	0	9	0	51	0	60	0	447	
5:30PM	0	119	15	0	134	0	60	192	5	0	257	0	3	2	1	0	6	0	11	0	47	0	58	1	455	
Total	5	469	48	0	522	0	237	790	23	0	1050	0	13	4	13	0	30	0	45	0	204	0	249	1	1851	
% Approach	1.0%	89.8%	9.2%	0%	-	-	22.6%	75.2%	2.2%	0%	-	-	43.3%	13.3%	43.3%	0%	-	-	18.1%	0%	81.9%	0%	-	-	-	
% Total	0.3%	25.3%	2.6%	0%	28.2%	-	12.8%	42.7%	1.2%	0%	56.7%	-	0.7%	0.2%	0.7%	0%	1.6%	-	2.4%	0%	11.0%	0%	13.5%	-	-	
PHF	0.625	0.902	0.800	-	0.900	-	0.956	0.973	0.719	-	0.979	-	0.542	0.375	0.542	-	0.725	-	0.865	-	0.958	-	0.954	-	0.963	
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	0	0	
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	
Lights	5	460	46	0	511	-	236	780	23	0	1039	-	13	3	13	0	29	-	42	0	202	0	244	-	1823	
% Lights	100%	98.1%	95.8%	0%	97.9%	-	99.6%	98.7%	100%	0%	99.0%	-	100%	75.0%	100%	0%	96.7%	-	93.3%	0%	99.0%	0%	98.0%	-	98.5%	
Single-Unit Trucks	0	7	1	0	8	-	1	9	0	0	10	-	0	0	0	0	0	-	1	0	1	0	2	-	20	
% Single-Unit Trucks	0%	1.5%	2.1%	0%	1.5%	-	0.4%	1.1%	0%	0%	1.0%	-	0%	0%	0%	0%	0%	-	2.2%	0%	0.5%	0%	0.8%	-	1.1%	
Articulated Trucks	0	1	0	0	1	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	0	-	2
% Articulated Trucks	0%	0.2%	0%	0%	0.2%	-	0%	0.1%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0.1%
Buses	0	1	1	0	2	-	0	0	0	0	0	-	0	0	0	0	0	-	2	0	0	0	2	-	4	
% Buses	0%	0.2%	2.1%	0%	0.4%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	4.4%	0%	0%	0%	0.8%	-	0.2%	
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	1	0	0	1	-	0	0	1	0	1	-	2	
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	25.0%	0%	0%	3.3%	-	0%	0%	0.5%	0%	0.4%	-	0.1%	
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	1	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100%	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0%	

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (10) Washington St @ Village Shops TMC - TMC

Sat Dec 4, 2021

Midday Peak (WKND) (Dec 04 2021 12PM - 1 PM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904379, Location: 42.14043, -71.148571

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2, Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound						Washington Street Southbound						The Commons Driveway Eastbound						Village Shoppes of Canton Westbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2021-12-04 12:00PM	1	155	15	0	171	0	86	148	6	0	240	0	0	3	9	0	12	0	8	0	50	0	58	1	481
12:15PM	3	148	17	0	168	0	64	153	5	0	222	0	5	0	10	0	15	0	11	0	57	0	68	0	473
12:30PM	3	149	17	0	169	0	71	122	6	0	199	0	4	0	7	0	11	0	12	0	55	0	67	0	446
12:45PM	3	147	14	0	164	0	67	140	8	0	215	0	4	0	6	0	10	1	13	0	54	0	67	0	456
Total	10	599	63	0	672	0	288	563	25	0	876	0	13	3	32	0	48	1	44	0	216	0	260	1	1856
% Approach	1.5%	89.1%	9.4%	0%	-	-	32.9%	64.3%	2.9%	0%	-	-	27.1%	6.3%	66.7%	0%	-	-	16.9%	0%	83.1%	0%	-	-	-
% Total	0.5%	32.3%	3.4%	0%	36.2%	-	15.5%	30.3%	1.3%	0%	47.2%	-	0.7%	0.2%	1.7%	0%	2.6%	-	2.4%	0%	11.6%	0%	14.0%	-	-
PHF	0.833	0.966	0.926	-	0.982	-	0.837	0.920	0.781	-	0.913	-	0.650	0.250	0.800	-	0.800	-	0.846	-	0.947	-	0.956	-	0.965
Motorcycles	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Motorcycles	0%	0.2%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Lights	9	592	61	0	662	-	288	558	25	0	871	-	13	3	32	0	48	-	42	0	212	0	254	-	1835
% Lights	90.0%	98.8%	96.8%	0%	98.5%	-	100%	99.1%	100%	0%	99.4%	-	100%	100%	100%	0%	100%	-	95.5%	0%	98.1%	0%	97.7%	-	98.9%
Single-Unit Trucks	0	6	0	0	6	-	0	4	0	0	4	-	0	0	0	0	0	-	1	0	4	0	5	-	15
% Single-Unit Trucks	0%	1.0%	0%	0%	0.9%	-	0%	0.7%	0%	0%	0.5%	-	0%	0%	0%	0%	0%	-	2.3%	0%	1.9%	0%	1.9%	-	0.8%
Articulated Trucks	0	0	1	0	1	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Articulated Trucks	0%	0%	1.6%	0%	0.1%	-	0%	0.2%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Buses	1	0	1	0	2	-	0	0	0	0	0	-	0	0	0	0	0	-	1	0	0	0	1	-	3
% Buses	10.0%	0%	1.6%	0%	0.3%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	2.3%	0%	0%	0%	0.4%	-	0.2%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	1	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	-	0%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (11) Washington St @ Plaza Driveways ... - TMC

Wed Dec 1, 2021

Full Length (7 AM-11 AM, 2 PM-6 PM, 10 AM-2 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904380, Location: 42.139768, -71.148691

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound							Washington Street Southbound							The Commons South Driveway Eastbound						
Time	HL	L	T	R	U	App	Ped*	L	T	BR	R	U	App	Ped*	L	T	R	HR	U	App	Ped*
2021-12-01 7:00AM	0	2	752	27	0	781	0	12	305	0	1	0	318	0	1	0	1	0	0	2	0
8:00AM	1	18	649	48	0	716	0	19	414	1	0	0	434	0	7	0	8	1	0	16	0
9:00AM	0	14	536	61	1	612	0	18	335	5	3	0	361	0	2	1	9	0	0	12	0
10:00AM	1	17	452	62	0	532	0	28	400	2	0	0	430	0	1	1	12	1	0	15	0
2:00PM	3	15	460	82	0	560	0	33	540	5	2	0	580	0	12	0	18	0	0	30	1
3:00PM	0	10	452	96	0	558	0	30	581	3	1	0	615	0	2	1	8	0	0	11	0
4:00PM	2	20	459	93	0	574	0	35	724	3	2	0	764	0	9	0	19	1	0	29	3
5:00PM	6	14	471	84	0	575	0	21	800	1	4	0	826	0	2	0	25	4	0	31	0
2021-12-04 10:00AM	1	18	510	89	1	619	0	29	458	1	1	0	489	0	1	2	10	0	0	13	1
11:00AM	2	22	558	125	2	709	0	37	553	5	0	0	595	0	4	1	23	1	0	29	0
12:00PM	0	25	595	88	0	708	0	43	594	5	0	0	642	0	4	1	19	0	0	24	1
1:00PM	2	22	553	112	0	689	0	38	540	1	1	0	580	1	3	0	29	0	0	32	2
Total	18	197	6447	967	4	7633	0	343	6244	32	15	0	6634	1	48	7	181	8	0	244	8
% Approach	0.2%	2.6%	84.5%	12.7%	0.1%	-	-	5.2%	94.1%	0.5%	0.2%	0%	-	-	19.7%	2.9%	74.2%	3.3%	0%	-	-
% Total	0.1%	1.2%	40.4%	6.1%	0%	47.9%	-	2.2%	39.2%	0.2%	0.1%	0%	41.6%	-	0.3%	0%	1.1%	0.1%	0%	1.5%	-
Motorcycles	0	0	3	0	0	3	-	0	2	0	0	0	2	-	0	0	0	0	0	0	-
% Motorcycles	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-
Lights	18	196	6318	955	4	7491	-	335	6089	27	15	0	6466	-	45	7	179	8	0	239	-
% Lights	100%	99.5%	98.0%	98.8%	100%	98.1%	-	97.7%	97.5%	84.4%	100%	0%	97.5%	-	93.8%	100%	98.9%	100%	0%	98.0%	-
Single-Unit Trucks	0	1	85	8	0	94	-	4	110	2	0	0	116	-	0	0	2	0	0	2	-
% Single-Unit Trucks	0%	0.5%	1.3%	0.8%	0%	1.2%	-	1.2%	1.8%	6.3%	0%	0%	1.7%	-	0%	0%	1.1%	0%	0%	0.8%	-
Articulated Trucks	0	0	16	1	0	17	-	0	21	0	0	0	21	-	0	0	0	0	0	0	-
% Articulated Trucks	0%	0%	0.2%	0.1%	0%	0.2%	-	0%	0.3%	0%	0%	0%	0.3%	-	0%	0%	0%	0%	0%	0%	-
Buses	0	0	23	3	0	26	-	4	21	1	0	0	26	-	3	0	0	0	0	3	-
% Buses	0%	0%	0.4%	0.3%	0%	0.3%	-	1.2%	0.3%	3.1%	0%	0%	0.4%	-	6.3%	0%	0%	0%	0%	1.2%	-
Bicycles on Road	0	0	2	0	0	2	-	0	1	2	0	0	3	-	0	0	0	0	0	0	-
% Bicycles on Road	0%	0%	0%	0%	0%	0%	-	0%	0%	6.3%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-
Pedestrians	-	-	-	-	-	-	0	-	-	-	-	-	-	1	-	-	-	-	-	-	7
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	-	87.5%
Bicycles on Crosswalk	-	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	-	1
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	-	-	-	12.5%

*Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

218269 (11) Washington St @ Plaza Driveways ... - TMC

Wed Dec 1, 2021

Full Length (7 AM-11 AM, 2 PM-6 PM, 10 AM-2 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904380, Location: 42.139768, -71.148691

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2, Hudson, MA, 01749, US

Leg Direction	Village Shoppes of Canton Westbound							Plaza Driveway Northeastbound							Int
	L	BL	T	R	U	App	Ped*	HL	BL	BR	HR	U	App	Ped*	
2021-12-01 7:00AM	7	0	1	8	0	16	0	0	21	0	16	0	37	0	1154
8:00AM	21	0	0	25	0	46	1	2	15	1	20	0	38	1	1250
9:00AM	19	0	0	18	0	37	1	0	17	1	16	0	34	0	1056
10:00AM	30	0	2	33	0	65	2	1	10	2	18	0	31	1	1073
2:00PM	49	0	1	52	0	102	0	0	13	2	17	0	32	3	1304
3:00PM	60	1	1	32	0	94	4	0	5	2	18	0	25	1	1303
4:00PM	60	0	3	40	0	103	5	0	7	2	7	0	16	5	1486
5:00PM	60	2	1	43	0	106	1	1	5	2	12	0	20	1	1558
2021-12-04 10:00AM	45	1	2	45	0	93	1	0	14	2	18	0	34	1	1248
11:00AM	77	0	0	60	0	137	5	1	15	0	20	0	36	0	1506
12:00PM	70	2	0	65	0	137	0	0	13	3	17	0	33	2	1544
1:00PM	63	0	1	56	0	120	2	0	8	4	30	0	42	1	1463
Total	561	6	12	477	0	1056	22	5	143	21	209	0	378	16	15945
% Approach	53.1%	0.6%	1.1%	45.2%	0%	-	-	1.3%	37.8%	5.6%	55.3%	0%	-	-	-
% Total	3.5%	0%	0.1%	3.0%	0%	6.6%	-	0%	0.9%	0.1%	1.3%	0%	2.4%	-	-
Motorcycles	0	0	0	0	0	0	-	0	0	0	0	0	0	-	5
% Motorcycles	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%
Lights	553	6	11	466	0	1036	-	5	143	19	206	0	373	-	15605
% Lights	98.6%	100%	91.7%	97.7%	0%	98.1%	-	100%	100%	90.5%	98.6%	0%	98.7%	-	97.9%
Single-Unit Trucks	6	0	0	8	0	14	-	0	0	2	2	0	4	-	230
% Single-Unit Trucks	1.1%	0%	0%	1.7%	0%	1.3%	-	0%	0%	9.5%	1.0%	0%	1.1%	-	1.4%
Articulated Trucks	1	0	0	0	0	1	-	0	0	0	1	0	1	-	40
% Articulated Trucks	0.2%	0%	0%	0%	0%	0.1%	-	0%	0%	0%	0.5%	0%	0.3%	-	0.3%
Buses	1	0	0	3	0	4	-	0	0	0	0	0	0	-	59
% Buses	0.2%	0%	0%	0.6%	0%	0.4%	-	0%	0%	0%	0%	0%	0%	-	0.4%
Bicycles on Road	0	0	1	0	0	1	-	0	0	0	0	0	0	-	6
% Bicycles on Road	0%	0%	8.3%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	-	18	-	-	-	-	-	-	13	-
% Pedestrians	-	-	-	-	-	-	81.8%	-	-	-	-	-	-	81.3%	-
Bicycles on Crosswalk	-	-	-	-	-	-	4	-	-	-	-	-	-	3	-
% Bicycles on Crosswalk	-	-	-	-	-	-	18.2%	-	-	-	-	-	-	18.8%	-

* Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

218269 (11) Washington St @ Plaza Driveways ... - TMC

Wed Dec 1, 2021

AM Peak (Dec 01 2021 8AM - 9 AM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904380, Location: 42.139768, -71.148691

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound							Washington Street Southbound							The Commons South Driveway Eastbound						
	HL	L	T	R	U	App	Ped*	L	T	BR	R	U	App	Ped*	L	T	R	HR	U	App	Ped*
2021-12-01 8:00AM	0	9	172	9	0	190	0	2	98	0	0	0	100	0	0	0	2	0	0	2	0
8:15AM	0	1	166	15	0	182	0	7	103	1	0	0	111	0	0	0	1	0	0	1	0
8:30AM	0	3	153	8	0	164	0	2	111	0	0	0	113	0	2	0	2	0	0	4	0
8:45AM	1	5	158	16	0	180	0	8	102	0	0	0	110	0	5	0	3	1	0	9	0
Total	1	18	649	48	0	716	0	19	414	1	0	0	434	0	7	0	8	1	0	16	0
% Approach	0.1%	2.5%	90.6%	6.7%	0%	-	-	4.4%	95.4%	0.2%	0%	0%	-	-	43.8%	0%	50.0%	6.3%	0%	-	-
% Total	0.1%	1.4%	51.9%	3.8%	0%	57.3%	-	1.5%	33.1%	0.1%	0%	0%	34.7%	-	0.6%	0%	0.6%	0.1%	0%	1.3%	-
PHF	0.250	0.500	0.943	0.750	-	0.942	-	0.594	0.932	0.250	-	-	0.960	-	0.350	-	0.667	0.250	-	0.444	-
Motorcycles	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	0	0	0	0	-
% Motorcycles	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-
Lights	1	18	642	48	0	709	-	19	401	1	0	0	421	-	6	0	8	1	0	15	-
% Lights	100%	100%	98.9%	100%	0%	99.0%	-	100%	96.9%	100%	0%	0%	97.0%	-	85.7%	0%	100%	100%	0%	93.8%	-
Single-Unit Trucks	0	0	6	0	0	6	-	0	10	0	0	0	10	-	0	0	0	0	0	0	-
% Single-Unit Trucks	0%	0%	0.9%	0%	0%	0.8%	-	0%	2.4%	0%	0%	0%	2.3%	-	0%	0%	0%	0%	0%	0%	-
Articulated Trucks	0	0	0	0	0	0	-	0	2	0	0	0	2	-	0	0	0	0	0	0	-
% Articulated Trucks	0%	0%	0%	0%	0%	0%	-	0%	0.5%	0%	0%	0%	0.5%	-	0%	0%	0%	0%	0%	0%	-
Buses	0	0	1	0	0	1	-	0	1	0	0	0	1	-	1	0	0	0	0	1	-
% Buses	0%	0%	0.2%	0%	0%	0.1%	-	0%	0.2%	0%	0%	0%	0.2%	-	14.3%	0%	0%	0%	0%	6.3%	-
Bicycles on Road	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	0	0	0	0	-
% Bicycles on Road	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-
Pedestrians	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

218269 (11) Washington St @ Plaza Driveways ... - TMC

Wed Dec 1, 2021

AM Peak (Dec 01 2021 8AM - 9 AM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904380, Location: 42.139768, -71.148691

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Village Shoppes of Canton Westbound							Plaza Driveway Northeastbound							
Time	L	BL	T	R	U	App	Ped*	HL	BL	BR	HR	U	App	Ped*	Int
2021-12-01 8:00AM	4	0	0	6	0	10	0	0	3	0	5	0	8	0	310
8:15AM	6	0	0	5	0	11	0	0	5	1	3	0	9	0	314
8:30AM	6	0	0	4	0	10	0	1	3	0	8	0	12	1	303
8:45AM	5	0	0	10	0	15	1	1	4	0	4	0	9	0	323
Total	21	0	0	25	0	46	1	2	15	1	20	0	38	1	1250
% Approach	45.7%	0%	0%	54.3%	0%	-	-	5.3%	39.5%	2.6%	52.6%	0%	-	-	-
% Total	1.7%	0%	0%	2.0%	0%	3.7%	-	0.2%	1.2%	0.1%	1.6%	0%	3.0%	-	-
PHF	0.875	-	-	0.625	-	0.767	-	0.500	0.750	0.250	0.625	-	0.792	-	0.967
Motorcycles	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%
Lights	21	0	0	24	0	45	-	2	15	1	20	0	38	-	1228
% Lights	100%	0%	0%	96.0%	0%	97.8%	-	100%	100%	100%	100%	0%	100%	-	98.2%
Single-Unit Trucks	0	0	0	1	0	1	-	0	0	0	0	0	0	-	17
% Single-Unit Trucks	0%	0%	0%	4.0%	0%	2.2%	-	0%	0%	0%	0%	0%	0%	-	1.4%
Articulated Trucks	0	0	0	0	0	0	-	0	0	0	0	0	0	-	2
% Articulated Trucks	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0.2%
Buses	0	0	0	0	0	0	-	0	0	0	0	0	0	-	3
% Buses	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0.2%
Bicycles on Road	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	-	1	-	-	-	-	-	-	0	-
% Pedestrians	-	-	-	-	-	-	100%	-	-	-	-	-	-	0%	-
Bicycles on Crosswalk	-	-	-	-	-	-	0	-	-	-	-	-	-	1	-
% Bicycles on Crosswalk	-	-	-	-	-	-	0%	-	-	-	-	-	-	100%	-

* Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

218269 (11) Washington St @ Plaza Driveways ... - TMC

Wed Dec 1, 2021

PM Peak (Dec 01 2021 4:45PM - 5:45 PM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904380, Location: 42.139768, -71.148691

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2, Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound							Washington Street Southbound							The Commons South Driveway Eastbound						
	HL	L	T	R	U	App	Ped*	L	T	BR	R	U	App	Ped*	L	T	R	HR	U	App	Ped*
2021-12-01 4:45PM	0	5	103	24	0	132	0	12	203	0	0	0	215	0	5	0	5	0	0	10	0
5:00PM	0	2	126	26	0	154	0	3	206	0	0	0	209	0	2	0	7	3	0	12	0
5:15PM	4	7	110	25	0	146	0	4	207	1	1	0	213	0	0	0	7	0	0	7	0
5:30PM	0	2	118	18	0	138	0	5	199	0	0	0	204	0	0	0	4	0	0	4	0
Total	4	16	457	93	0	570	0	24	815	1	1	0	841	0	7	0	23	3	0	33	0
% Approach	0.7%	2.8%	80.2%	16.3%	0%	-	-	2.9%	96.9%	0.1%	0.1%	0%	-	-	21.2%	0%	69.7%	9.1%	0%	-	-
% Total	0.3%	1.0%	29.0%	5.9%	0%	36.2%	-	1.5%	51.7%	0.1%	0.1%	0%	53.4%	-	0.4%	0%	1.5%	0.2%	0%	2.1%	-
PHF	0.250	0.571	0.907	0.894	-	0.925	-	0.500	0.984	0.250	0.250	-	0.978	-	0.350	-	0.821	0.250	-	0.688	-
Motorcycles	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	0	0	0	0	-
% Motorcycles	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-
Lights	4	16	450	93	0	563	-	24	799	1	1	0	825	-	7	0	23	3	0	33	-
% Lights	100%	100%	98.5%	100%	0%	98.8%	-	100%	98.0%	100%	100%	0%	98.1%	-	100%	0%	100%	100%	0%	100%	-
Single-Unit Trucks	0	0	4	0	0	4	-	0	12	0	0	0	12	-	0	0	0	0	0	0	-
% Single-Unit Trucks	0%	0%	0.9%	0%	0%	0.7%	-	0%	1.5%	0%	0%	0%	1.4%	-	0%	0%	0%	0%	0%	0%	-
Articulated Trucks	0	0	1	0	0	1	-	0	1	0	0	0	1	-	0	0	0	0	0	0	-
% Articulated Trucks	0%	0%	0.2%	0%	0%	0.2%	-	0%	0.1%	0%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	0%	-
Buses	0	0	2	0	0	2	-	0	3	0	0	0	3	-	0	0	0	0	0	0	-
% Buses	0%	0%	0.4%	0%	0%	0.4%	-	0%	0.4%	0%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	0%	-
Bicycles on Road	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	0	0	0	0	-
% Bicycles on Road	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-
Pedestrians	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

218269 (11) Washington St @ Plaza Driveways ... - TMC

Wed Dec 1, 2021

PM Peak (Dec 01 2021 4:45PM - 5:45 PM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904380, Location: 42.139768, -71.148691

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Village Shoppes of Canton Westbound								Plaza Driveway Northeastbound								Int
	L	BL	T	R	U	App	Ped*	HL	BL	BR	HR	U	App	Ped*			
2021-12-01 4:45PM	10	0	0	17	0	27	0	0	1	0	1	0	2	0	386		
5:00PM	14	2	0	15	0	31	0	0	2	0	2	0	4	0	410		
5:15PM	18	0	0	7	0	25	0	0	2	1	2	0	5	0	396		
5:30PM	17	0	0	13	0	30	1	0	1	1	5	0	7	0	383		
Total	59	2	0	52	0	113	1	0	6	2	10	0	18	0	1575		
% Approach	52.2%	1.8%	0%	46.0%	0%	-	-	0%	33.3%	11.1%	55.6%	0%	-	-	-		
% Total	3.7%	0.1%	0%	3.3%	0%	7.2%	-	0%	0.4%	0.1%	0.6%	0%	1.1%	-	-		
PHF	0.819	0.250	-	0.765	-	0.911	-	-	0.750	0.500	0.500	-	0.643	-	0.960		
Motorcycles	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0		
% Motorcycles	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%		
Lights	58	2	0	52	0	112	-	0	6	1	10	0	17	-	1550		
% Lights	98.3%	100%	0%	100%	0%	99.1%	-	0%	100%	50.0%	100%	0%	94.4%	-	98.4%		
Single-Unit Trucks	1	0	0	0	0	1	-	0	0	1	0	0	1	-	18		
% Single-Unit Trucks	1.7%	0%	0%	0%	0%	0.9%	-	0%	0%	50.0%	0%	0%	5.6%	-	1.1%		
Articulated Trucks	0	0	0	0	0	0	-	0	0	0	0	0	0	-	2		
% Articulated Trucks	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0.1%		
Buses	0	0	0	0	0	0	-	0	0	0	0	0	0	-	5		
% Buses	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0.3%		
Bicycles on Road	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0		
% Bicycles on Road	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%		
Pedestrians	-	-	-	-	-	-	1	-	-	-	-	-	-	0	-		
% Pedestrians	-	-	-	-	-	-	100%	-	-	-	-	-	-	-	-		
Bicycles on Crosswalk	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-		
% Bicycles on Crosswalk	-	-	-	-	-	-	0%	-	-	-	-	-	-	-	-		

* Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

218269 (11) Washington St @ Plaza Driveways ... - TMC

Sat Dec 4, 2021

Midday Peak (WKND) (Dec 04 2021 11:30AM - 12:30 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904380, Location: 42.139768, -71.148691

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2, Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound							Washington Street Southbound							The Commons South Driveway Eastbound						
	HL	L	T	R	U	App	Ped*	L	T	BR	R	U	App	Ped*	L	T	R	HR	U	App	Ped*
2021-12-04 11:30AM	0	3	138	36	0	177	0	6	156	0	0	0	162	0	2	0	4	0	0	6	0
11:45AM	0	7	140	27	1	175	0	9	129	3	0	0	141	0	0	0	10	1	0	11	0
12:00PM	0	3	152	23	0	178	0	12	152	2	0	0	166	0	2	0	4	0	0	6	0
12:15PM	0	3	151	22	0	176	0	14	160	0	0	0	174	0	0	1	4	0	0	5	0
Total	0	16	581	108	1	706	0	41	597	5	0	0	643	0	4	1	22	1	0	28	0
% Approach	0%	2.3%	82.3%	15.3%	0.1%	-	-	6.4%	92.8%	0.8%	0%	0%	-	-	14.3%	3.6%	78.6%	3.6%	0%	-	-
% Total	0%	1.0%	37.5%	7.0%	0.1%	45.6%	-	2.6%	38.5%	0.3%	0%	0%	41.5%	-	0.3%	0.1%	1.4%	0.1%	0%	1.8%	-
PHF	-	0.571	0.956	0.750	0.250	0.992	-	0.732	0.933	0.417	-	-	0.924	-	0.500	0.250	0.550	0.250	-	0.636	-
Motorcycles	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	0	0	0	0	-
% Motorcycles	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-
Lights	0	16	570	105	1	692	-	41	589	5	0	0	635	-	4	1	21	1	0	27	-
% Lights	0%	100%	98.1%	97.2%	100%	98.0%	-	100%	98.7%	100%	0%	0%	98.8%	-	100%	100%	95.5%	100%	0%	96.4%	-
Single-Unit Trucks	0	0	8	3	0	11	-	0	5	0	0	0	5	-	0	0	1	0	0	1	-
% Single-Unit Trucks	0%	0%	1.4%	2.8%	0%	1.6%	-	0%	0.8%	0%	0%	0%	0.8%	-	0%	0%	4.5%	0%	0%	3.6%	-
Articulated Trucks	0	0	2	0	0	2	-	0	2	0	0	0	2	-	0	0	0	0	0	0	-
% Articulated Trucks	0%	0%	0.3%	0%	0%	0.3%	-	0%	0.3%	0%	0%	0%	0.3%	-	0%	0%	0%	0%	0%	0%	-
Buses	0	0	1	0	0	1	-	0	1	0	0	0	1	-	0	0	0	0	0	0	-
% Buses	0%	0%	0.2%	0%	0%	0.1%	-	0%	0.2%	0%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	0%	-
Bicycles on Road	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	0	0	0	0	-
% Bicycles on Road	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-
Pedestrians	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

218269 (11) Washington St @ Plaza Driveways ... - TMC

Sat Dec 4, 2021

Midday Peak (WKND) (Dec 04 2021 11:30AM - 12:30 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904380, Location: 42.139768, -71.148691

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Village Shoppes of Canton Westbound							Plaza Driveway Northeastbound							Int
	L	BL	T	R	U	App	Ped*	HL	BL	BR	HR	U	App	Ped*	
2021-12-04 11:30AM	18	0	0	16	0	34	1	0	5	0	6	0	11	0	390
11:45AM	18	0	0	13	0	31	2	1	4	0	5	0	10	0	368
12:00PM	19	0	0	14	0	33	0	0	3	0	2	0	5	1	388
12:15PM	18	1	0	19	0	38	0	0	2	1	7	0	10	0	403
Total	73	1	0	62	0	136	3	1	14	1	20	0	36	1	1549
% Approach	53.7%	0.7%	0%	45.6%	0%	-	-	2.8%	38.9%	2.8%	55.6%	0%	-	-	-
% Total	4.7%	0.1%	0%	4.0%	0%	8.8%	-	0.1%	0.9%	0.1%	1.3%	0%	2.3%	-	-
PHF	0.961	0.250	-	0.816	-	0.895	-	0.250	0.700	0.250	0.714	-	0.818	-	0.961
Motorcycles	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%
Lights	73	1	0	60	0	134	-	1	14	1	20	0	36	-	1524
% Lights	100%	100%	0%	96.8%	0%	98.5%	-	100%	100%	100%	100%	0%	100%	-	98.4%
Single-Unit Trucks	0	0	0	2	0	2	-	0	0	0	0	0	0	-	19
% Single-Unit Trucks	0%	0%	0%	3.2%	0%	1.5%	-	0%	0%	0%	0%	0%	0%	-	1.2%
Articulated Trucks	0	0	0	0	0	0	-	0	0	0	0	0	0	-	4
% Articulated Trucks	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0.3%
Buses	0	0	0	0	0	0	-	0	0	0	0	0	0	-	2
% Buses	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0.1%
Bicycles on Road	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-
% Pedestrians	-	-	-	-	-	-	100%	-	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	-	0%	-	-	-	-	-	-	0%	-

* Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

218269 (12) Washington St @ Cobb Corner TMC - TMC

Wed Dec 1, 2021

Full Length (7 AM-11 AM, 2 PM-6 PM, 10 AM-2 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904382, Location: 42.139295, -71.148908

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound						Washington Street Southbound						Plaza Driveway Eastbound						Cobb Corner Main Driveway Westbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2021-12-01 7:00AM	5	724	48	0	777	0	40	282	9	0	331	1	11	0	7	0	18	0	15	0	50	0	65	1	1191
8:00AM	12	648	67	0	727	0	68	388	10	0	466	0	11	3	2	0	16	1	24	3	56	0	83	1	1292
9:00AM	7	532	57	0	596	1	42	318	18	1	379	1	12	3	6	0	21	1	26	0	50	0	76	0	1072
10:00AM	10	444	38	0	492	0	52	388	24	0	464	5	26	6	2	0	34	3	28	5	61	0	94	2	1084
2:00PM	9	478	56	0	543	1	79	525	21	0	625	2	19	2	10	0	31	3	40	3	64	0	107	1	1306
3:00PM	24	482	43	0	549	0	61	589	31	0	681	4	23	4	10	0	37	3	42	2	53	0	97	1	1364
4:00PM	20	497	52	0	569	0	78	720	17	0	815	1	20	3	9	0	32	3	33	4	55	0	92	0	1508
5:00PM	20	471	34	0	525	0	55	822	36	0	913	0	21	1	12	0	34	0	25	6	66	0	97	0	1569
2021-12-04 10:00AM	10	508	66	0	584	0	77	436	20	0	533	4	10	2	9	0	21	1	25	5	81	0	111	3	1249
11:00AM	13	610	62	0	685	0	97	544	39	0	680	4	23	5	10	0	38	2	40	3	74	0	117	2	1520
12:00PM	22	559	90	0	671	0	89	582	27	0	698	2	19	4	5	0	28	3	67	5	113	0	185	0	1582
1:00PM	21	575	59	0	655	0	69	567	25	1	662	2	17	3	12	0	32	1	61	4	90	0	155	3	1504
Total	173	6528	672	0	7373	2	807	6161	277	2	7247	26	212	36	94	0	342	21	426	40	813	0	1279	14	16241
% Approach	2.3%	88.5%	9.1%	0%	-	-	11.1%	85.0%	3.8%	0%	-	-	62.0%	10.5%	27.5%	0%	-	-	33.3%	3.1%	63.6%	0%	-	-	-
% Total	1.1%	40.2%	4.1%	0%	45.4%	-	5.0%	37.9%	1.7%	0%	44.6%	-	1.3%	0.2%	0.6%	0%	2.1%	-	2.6%	0.2%	5.0%	0%	7.9%	-	-
Motorcycles	0	2	0	0	2	-	0	2	0	0	2	-	0	0	0	0	0	-	0	0	0	0	0	-	4
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Lights	170	6397	665	0	7232	-	804	6003	274	2	7083	-	211	35	93	0	339	-	420	39	806	0	1265	-	15919
% Lights	98.3%	98.0%	99.0%	0%	98.1%	-	99.6%	97.4%	98.9%	100%	97.7%	-	99.5%	97.2%	98.9%	0%	99.1%	-	98.6%	97.5%	99.1%	0%	98.9%	-	98.0%
Single-Unit Trucks	2	86	6	0	94	-	3	108	3	0	114	-	0	1	1	0	2	-	4	0	5	0	9	-	219
% Single-Unit Trucks	1.2%	1.3%	0.9%	0%	1.3%	-	0.4%	1.8%	1.1%	0%	1.6%	-	0%	2.8%	1.1%	0%	0.6%	-	0.9%	0%	0.6%	0%	0.7%	-	1.3%
Articulated Trucks	0	17	0	0	17	-	0	24	0	0	24	-	1	0	0	0	1	-	1	0	0	0	1	-	43
% Articulated Trucks	0%	0.3%	0%	0%	0.2%	-	0%	0.4%	0%	0%	0.3%	-	0.5%	0%	0%	0%	0.3%	-	0.2%	0%	0%	0%	0.1%	-	0.3%
Buses	1	24	0	0	25	-	0	23	0	0	23	-	0	0	0	0	0	-	0	0	1	0	1	-	49
% Buses	0.6%	0.4%	0%	0%	0.3%	-	0%	0.4%	0%	0%	0.3%	-	0%	0%	0%	0%	0%	-	0%	0%	0.1%	0%	0.1%	-	0.3%
Bicycles on Road	0	2	1	0	3	-	0	1	0	0	1	-	0	0	0	0	0	-	1	1	1	0	3	-	7
% Bicycles on Road	0%	0%	0.1%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.2%	2.5%	0.1%	0%	0.2%	-	0%
Pedestrians	-	-	-	-	-	2	-	-	-	-	-	26	-	-	-	-	-	20	-	-	-	-	-	13	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	95.2%	-	-	-	-	-	92.9%	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	1	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	4.8%	-	-	-	-	-	7.1%	

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (12) Washington St @ Cobb Corner TMC - TMC

Wed Dec 1, 2021

AM Peak (Dec 01 2021 7:45AM - 8:45 AM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904382, Location: 42.139295, -71.148908

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					Plaza Driveway Eastbound					Cobb Corner Main Driveway Westbound					Int				
	L	T	R	U	App Ped*	L	T	R	U	App Ped*	L	T	R	U	App Ped*	L	T	R	U	App Ped*					
2021-12-01 7:45AM	2	198	19	0	219	0	11	79	1	0	91	0	5	0	1	0	6	0	5	0	18	0	23	0	339
8:00AM	1	167	16	0	184	0	23	84	2	0	109	0	4	1	2	0	7	0	7	1	18	0	26	0	326
8:15AM	4	162	18	0	184	0	12	99	3	0	114	0	4	0	0	0	4	0	3	1	15	0	19	0	321
8:30AM	2	150	18	0	170	0	15	109	1	0	125	0	3	0	0	0	3	1	4	0	13	0	17	1	315
Total	9	677	71	0	757	0	61	371	7	0	439	0	16	1	3	0	20	1	19	2	64	0	85	1	1301
% Approach	1.2%	89.4%	9.4%	0%	-	-	13.9%	84.5%	1.6%	0%	-	-	80.0%	5.0%	15.0%	0%	-	-	22.4%	2.4%	75.3%	0%	-	-	-
% Total	0.7%	52.0%	5.5%	0%	58.2%	-	4.7%	28.5%	0.5%	0%	33.7%	-	1.2%	0.1%	0.2%	0%	1.5%	-	1.5%	0.2%	4.9%	0%	6.5%	-	-
PHF	0.563	0.855	0.972	-	0.867	-	0.663	0.851	0.583	-	0.878	-	0.800	0.250	0.375	-	0.714	-	0.750	0.500	0.889	-	0.840	-	0.961
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	0	0
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%
Lights	9	666	68	0	743	-	61	362	7	0	430	-	16	1	3	0	20	-	18	2	64	0	84	-	1277
% Lights	100%	98.4%	95.8%	0%	98.2%	-	100%	97.6%	100%	0%	97.9%	-	100%	100%	100%	0%	100%	-	94.7%	100%	100%	0%	98.8%	-	98.2%
Single-Unit Trucks	0	6	2	0	8	-	0	6	0	0	6	-	0	0	0	0	0	-	0	0	0	0	0	0	14
% Single-Unit Trucks	0%	0.9%	2.8%	0%	1.1%	-	0%	1.6%	0%	0%	1.4%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	1.1%
Articulated Trucks	0	3	0	0	3	-	0	2	0	0	2	-	0	0	0	0	0	-	0	0	0	0	0	0	5
% Articulated Trucks	0%	0.4%	0%	0%	0.4%	-	0%	0.5%	0%	0%	0.5%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0.4%
Buses	0	2	0	0	2	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	0	3
% Buses	0%	0.3%	0%	0%	0.3%	-	0%	0.3%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0.2%
Bicycles on Road	0	0	1	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	1	0	0	0	1	-	2
% Bicycles on Road	0%	0%	1.4%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	5.3%	0%	0%	0%	1.2%	-	0.2%
Pedestrians	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	-	1	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	-	-	0%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (12) Washington St @ Cobb Corner TMC - TMC

Wed Dec 1, 2021

PM Peak (Dec 01 2021 4:45PM - 5:45 PM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904382, Location: 42.139295, -71.148908

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2, Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound					Washington Street Southbound					Plaza Driveway Eastbound					Cobb Corner Main Driveway Westbound					Int				
	L	T	R	U	App Ped*	L	T	R	U	App Ped*	L	T	R	U	App Ped*	L	T	R	U	App Ped*					
2021-12-01 4:45PM	6	115	15	0	136	0	29	187	7	0	223	0	3	2	2	0	7	1	11	0	13	0	24	0	390
5:00PM	6	124	6	0	136	0	14	207	12	0	233	0	5	0	6	0	11	0	7	2	18	0	27	0	407
5:15PM	4	127	8	0	139	0	15	220	7	0	242	0	5	0	2	0	7	0	6	0	11	0	17	0	405
5:30PM	8	110	10	0	128	0	8	212	6	0	226	0	6	0	1	0	7	0	10	4	18	0	32	0	393
Total	24	476	39	0	539	0	66	826	32	0	924	0	19	2	11	0	32	1	34	6	60	0	100	0	1595
% Approach	4.5%	88.3%	7.2%	0%	-	-	7.1%	89.4%	3.5%	0%	-	-	59.4%	6.3%	34.4%	0%	-	-	34.0%	6.0%	60.0%	0%	-	-	-
% Total	1.5%	29.8%	2.4%	0%	33.8%	-	4.1%	51.8%	2.0%	0%	57.9%	-	1.2%	0.1%	0.7%	0%	2.0%	-	2.1%	0.4%	3.8%	0%	6.3%	-	-
PHF	0.750	0.937	0.650	-	0.969	-	0.569	0.939	0.667	-	0.955	-	0.792	0.250	0.458	-	0.727	-	0.773	0.375	0.833	-	0.781	-	0.980
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Lights	24	470	39	0	533	-	65	814	30	0	909	-	18	2	11	0	31	-	34	6	59	0	99	-	1572
% Lights	100%	98.7%	100%	0%	98.9%	-	98.5%	98.5%	93.8%	0%	98.4%	-	94.7%	100%	100%	0%	96.9%	-	100%	100%	98.3%	0%	99.0%	-	98.6%
Single-Unit Trucks	0	4	0	0	4	-	1	8	2	0	11	-	0	0	0	0	0	-	0	0	1	0	1	-	16
% Single-Unit Trucks	0%	0.8%	0%	0%	0.7%	-	1.5%	1.0%	6.3%	0%	1.2%	-	0%	0%	0%	0%	0%	-	0%	0%	1.7%	0%	1.0%	-	1.0%
Articulated Trucks	0	0	0	0	0	-	0	1	0	0	1	-	1	0	0	0	1	-	0	0	0	0	0	-	2
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0.1%	0%	0%	0.1%	-	5.3%	0%	0%	0%	3.1%	-	0%	0%	0%	0%	0%	-	0.1%
Buses	0	2	0	0	2	-	0	3	0	0	3	-	0	0	0	0	0	-	0	0	0	0	0	-	5
% Buses	0%	0.4%	0%	0%	0.4%	-	0%	0.4%	0%	0%	0.3%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.3%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	-	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	-	-	-	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (12) Washington St @ Cobb Corner TMC - TMC

Sat Dec 4, 2021

Midday Peak (WKND) (Dec 04 2021 12PM - 1 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904382, Location: 42.139295, -71.148908

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound						Washington Street Southbound						Plaza Driveway Eastbound						Cobb Corner Main Driveway Westbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2021-12-04 12:00PM	4	137	21	0	162	0	20	155	6	0	181	1	6	1	2	0	9	1	16	0	31	0	47	0	399
12:15PM	12	144	20	0	176	0	27	147	10	0	184	0	3	0	2	0	5	0	18	2	27	0	47	0	412
12:30PM	5	152	28	0	185	0	14	135	3	0	152	0	2	1	1	0	4	0	14	2	31	0	47	0	388
12:45PM	1	126	21	0	148	0	28	145	8	0	181	1	8	2	0	0	10	2	19	1	24	0	44	0	383
Total	22	559	90	0	671	0	89	582	27	0	698	2	19	4	5	0	28	3	67	5	113	0	185	0	1582
% Approach	3.3%	83.3%	13.4%	0%	-	-	12.8%	83.4%	3.9%	0%	-	-	67.9%	14.3%	17.9%	0%	-	-	36.2%	2.7%	61.1%	0%	-	-	-
% Total	1.4%	35.3%	5.7%	0%	42.4%	-	5.6%	36.8%	1.7%	0%	44.1%	-	1.2%	0.3%	0.3%	0%	1.8%	-	4.2%	0.3%	7.1%	0%	11.7%	-	-
PHF	0.458	0.919	0.804	-	0.907	-	0.795	0.939	0.675	-	0.948	-	0.594	0.500	0.625	-	0.700	-	0.882	0.625	0.911	-	0.984	-	0.960
Motorcycles	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Motorcycles	0%	0.2%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Lights	21	551	89	0	661	-	89	575	27	0	691	-	19	4	5	0	28	-	67	5	112	0	184	-	1564
% Lights	95.5%	98.6%	98.9%	0%	98.5%	-	100%	98.8%	100%	0%	99.0%	-	100%	100%	100%	0%	100%	-	100%	100%	99.1%	0%	99.5%	-	98.9%
Single-Unit Trucks	1	4	1	0	6	-	0	6	0	0	6	-	0	0	0	0	0	-	0	0	1	0	1	-	13
% Single-Unit Trucks	4.5%	0.7%	1.1%	0%	0.9%	-	0%	1.0%	0%	0%	0.9%	-	0%	0%	0%	0%	0%	-	0%	0%	0.9%	0%	0.5%	-	0.8%
Articulated Trucks	0	2	0	0	2	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Articulated Trucks	0%	0.4%	0%	0%	0.3%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Buses	0	1	0	0	1	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Buses	0%	0.2%	0%	0%	0.1%	-	0%	0.2%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	2	-	-	-	-	-	3	-	-	-	-	-	0	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-100%	-	-	-	-	-	-100%	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	-	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (13) Washington St @ Sharon St TMC - TMC

Wed Dec 1, 2021

Full Length (7 AM-11 AM, 2 PM-6 PM, 10 AM-2 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904384, Location: 42.138167, -71.14949

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Bay Road Northbound						Washington Street Southbound						North Main Street (Route 27) Eastbound						Sharon Street (Route 27) Westbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2021-12-01 7:00AM	66	499	26	0	591	0	139	118	73	0	330	1	132	383	25	0	540	0	15	326	170	0	511	0	1972
8:00AM	58	377	31	0	466	0	151	163	100	0	414	0	186	315	28	0	529	1	23	299	184	0	506	0	1915
9:00AM	40	301	27	0	368	0	142	130	100	0	372	0	137	250	21	0	408	1	37	212	183	0	432	1	1580
10:00AM	37	238	23	0	298	1	166	163	97	0	426	0	139	195	11	0	345	2	43	197	153	0	393	1	1462
2:00PM	37	245	34	0	316	1	219	258	126	0	603	1	134	224	49	0	407	0	83	316	153	0	552	1	1878
3:00PM	49	263	30	0	342	0	202	315	159	0	676	0	143	326	52	0	521	2	78	378	149	0	605	1	2144
4:00PM	47	271	32	0	350	4	233	394	137	0	764	0	156	364	50	0	570	0	86	418	143	0	647	5	2331
5:00PM	38	282	26	0	346	2	265	469	155	0	889	1	141	366	79	0	586	1	99	412	136	0	647	0	2468
2021-12-04 10:00AM	29	255	40	0	324	1	182	188	101	0	471	0	166	244	32	0	442	4	52	271	190	0	513	0	1750
11:00AM	29	313	34	0	376	0	207	256	144	0	607	2	184	279	23	0	486	2	69	273	181	0	523	0	1992
12:00PM	33	289	42	1	365	0	250	267	155	0	672	0	183	256	38	0	477	1	83	331	203	0	617	1	2131
1:00PM	26	306	45	0	377	1	259	257	135	0	651	2	168	258	34	0	460	3	87	263	201	0	551	1	2039
Total	489	3639	390	1	4519	10	2415	2978	1482	0	6875	7	1869	3460	442	0	5771	17	755	3696	2046	0	6497	11	23662
% Approach	10.8%	80.5%	8.6%	0%	-	-	35.1%	43.3%	21.6%	0%	-	-	32.4%	60.0%	7.7%	0%	-	-	11.6%	56.9%	31.5%	0%	-	-	-
% Total	2.1%	15.4%	1.6%	0%	19.1%	-	10.2%	12.6%	6.3%	0%	29.1%	-	7.9%	14.6%	1.9%	0%	24.4%	-	3.2%	15.6%	8.6%	0%	27.5%	-	-
Motorcycles	1	2	0	0	3	-	0	2	0	0	2	-	0	3	0	0	3	-	1	0	1	0	2	-	10
% Motorcycles	0.2%	0.1%	0%	0%	0.1%	-	0%	0.1%	0%	0%	0%	-	0%	0.1%	0%	0%	0.1%	-	0.1%	0%	0%	0%	0%	-	0%
Lights	465	3581	381	1	4428	-	2337	2926	1448	0	6711	-	1837	3301	418	0	5556	-	750	3552	1990	0	6292	-	22987
% Lights	95.1%	98.4%	97.7%	100%	98.0%	-	96.8%	98.3%	97.7%	0%	97.6%	-	98.3%	95.4%	94.6%	0%	96.3%	-	99.3%	96.1%	97.3%	0%	96.8%	-	97.1%
Single-Unit Trucks	15	47	9	0	71	-	45	44	25	0	114	-	27	109	16	0	152	-	3	92	27	0	122	-	459
% Single-Unit Trucks	3.1%	1.3%	2.3%	0%	1.6%	-	1.9%	1.5%	1.7%	0%	1.7%	-	1.4%	3.2%	3.6%	0%	2.6%	-	0.4%	2.5%	1.3%	0%	1.9%	-	1.9%
Articulated Trucks	1	4	0	0	5	-	15	3	7	0	25	-	2	37	1	0	40	-	0	47	9	0	56	-	126
% Articulated Trucks	0.2%	0.1%	0%	0%	0.1%	-	0.6%	0.1%	0.5%	0%	0.4%	-	0.1%	1.1%	0.2%	0%	0.7%	-	0%	1.3%	0.4%	0%	0.9%	-	0.5%
Buses	7	3	0	0	10	-	18	3	1	0	22	-	2	9	7	0	18	-	1	5	19	0	25	-	75
% Buses	1.4%	0.1%	0%	0%	0.2%	-	0.7%	0.1%	0.1%	0%	0.3%	-	0.1%	0.3%	1.6%	0%	0.3%	-	0.1%	0.1%	0.9%	0%	0.4%	-	0.3%
Bicycles on Road	0	2	0	0	2	-	0	0	1	0	1	-	1	1	0	0	2	-	0	0	0	0	0	-	5
% Bicycles on Road	0%	0.1%	0%	0%	0%	-	0%	0%	0.1%	0%	0%	-	0.1%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	10	-	-	-	-	-	7	-	-	-	-	-	14	-	-	-	-	-	11	-
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	82.4%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	3	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	17.6%	-	-	-	-	-	0%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (13) Washington St @ Sharon St TMC - TMC

Wed Dec 1, 2021

AM Peak (Dec 01 2021 7:15AM - 8:15 AM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904384, Location: 42.138167, -71.14949

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Bay Road Northbound					Washington Street Southbound					North Main Street (Route 27) Eastbound					Sharon Street (Route 27) Westbound					Int				
	L	T	R	U	App Ped*	L	T	R	U	App Ped*	L	T	R	U	App Ped*	L	T	R	U	App Ped*					
2021-12-01 7:15AM	19	127	4	0	150	0	34	25	15	0	74	0	30	102	7	0	139	0	7	92	39	0	138	0	501
7:30AM	20	122	8	0	150	0	34	42	25	0	101	0	35	96	10	0	141	0	2	98	42	0	142	0	534
7:45AM	17	137	12	0	166	0	47	27	19	0	93	1	40	100	3	0	143	0	3	83	42	0	128	0	530
8:00AM	14	97	5	0	116	0	32	31	30	0	93	0	50	98	6	0	154	0	4	78	46	0	128	0	491
Total	70	483	29	0	582	0	147	125	89	0	361	1	155	396	26	0	577	0	16	351	169	0	536	0	2056
% Approach	12.0%	83.0%	5.0%	0%	-	-	40.7%	34.6%	24.7%	0%	-	-	26.9%	68.6%	4.5%	0%	-	-	3.0%	65.5%	31.5%	0%	-	-	-
% Total	3.4%	23.5%	1.4%	0%	28.3%	-	7.1%	6.1%	4.3%	0%	17.6%	-	7.5%	19.3%	1.3%	0%	28.1%	-	0.8%	17.1%	8.2%	0%	26.1%	-	-
PHF	0.875	0.881	0.604	-	0.877	-	0.782	0.744	0.742	-	0.894	-	0.770	0.971	0.650	-	0.935	-	0.571	0.895	0.918	-	0.944	-	0.962
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Lights	68	476	28	0	572	-	139	120	87	0	346	-	151	378	24	0	553	-	16	331	165	0	512	-	1983
% Lights	97.1%	98.6%	96.6%	0%	98.3%	-	94.6%	96.0%	97.8%	0%	95.8%	-	97.4%	95.5%	92.3%	0%	95.8%	-	100%	94.3%	97.6%	0%	95.5%	-	96.4%
Single-Unit Trucks	1	6	1	0	8	-	2	4	1	0	7	-	2	11	1	0	14	-	0	15	2	0	17	-	46
% Single-Unit Trucks	1.4%	1.2%	3.4%	0%	1.4%	-	1.4%	3.2%	1.1%	0%	1.9%	-	1.3%	2.8%	3.8%	0%	2.4%	-	0%	4.3%	1.2%	0%	3.2%	-	2.2%
Articulated Trucks	1	1	0	0	2	-	5	1	1	0	7	-	1	6	0	0	7	-	0	5	1	0	6	-	22
% Articulated Trucks	1.4%	0.2%	0%	0%	0.3%	-	3.4%	0.8%	1.1%	0%	1.9%	-	0.6%	1.5%	0%	0%	1.2%	-	0%	1.4%	0.6%	0%	1.1%	-	1.1%
Buses	0	0	0	0	0	-	1	0	0	0	1	-	0	1	1	0	2	-	0	0	1	0	1	-	4
% Buses	0%	0%	0%	0%	0%	-	0.7%	0%	0%	0%	0.3%	-	0%	0.3%	3.8%	0%	0.3%	-	0%	0%	0.6%	0%	0.2%	-	0.2%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	1	0	0	0	1	-	0	0	0	0	0	-	1
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.6%	0%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	0	-	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-100%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (13) Washington St @ Sharon St TMC - TMC

Wed Dec 1, 2021

PM Peak (Dec 01 2021 4:45PM - 5:45 PM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904384, Location: 42.138167, -71.14949

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Bay Road Northbound						Washington Street Southbound						North Main Street (Route 27) Eastbound						Sharon Street (Route 27) Westbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2021-12-01 4:45PM	11	59	12	0	82	2	62	112	41	0	215	0	43	109	13	0	165	0	22	108	33	0	163	2	625
5:00PM	10	83	8	0	101	0	57	120	43	0	220	0	38	108	19	0	165	0	26	116	37	0	179	0	665
5:15PM	13	76	7	0	96	0	74	126	48	0	248	0	30	90	18	0	138	0	23	120	31	0	174	0	656
5:30PM	8	68	4	0	80	0	74	112	34	0	220	1	39	90	20	0	149	1	27	101	32	0	160	0	609
Total	42	286	31	0	359	2	267	470	166	0	903	1	150	397	70	0	617	1	98	445	133	0	676	2	2555
% Approach	11.7%	79.7%	8.6%	0%	-	-	29.6%	52.0%	18.4%	0%	-	-	24.3%	64.3%	11.3%	0%	-	-	14.5%	65.8%	19.7%	0%	-	-	-
% Total	1.6%	11.2%	1.2%	0%	14.1%	-	10.5%	18.4%	6.5%	0%	35.3%	-	5.9%	15.5%	2.7%	0%	24.1%	-	3.8%	17.4%	5.2%	0%	26.5%	-	-
PHF	0.808	0.858	0.646	-	0.886	-	0.902	0.933	0.865	-	0.910	-	0.872	0.911	0.875	-	0.935	-	0.907	0.927	0.899	-	0.944	-	0.960
Motorcycles	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Motorcycles	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Lights	42	282	31	0	355	-	262	465	163	0	890	-	150	386	69	0	605	-	98	436	129	0	663	-	2513
% Lights	100%	98.6%	100%	0%	98.9%	-	98.1%	98.9%	98.2%	0%	98.6%	-	100%	97.2%	98.6%	0%	98.1%	-	100%	98.0%	97.0%	0%	98.1%	-	98.4%
Single-Unit Trucks	0	2	0	0	2	-	3	4	3	0	10	-	0	6	1	0	7	-	0	2	2	0	4	-	23
% Single-Unit Trucks	0%	0.7%	0%	0%	0.6%	-	1.1%	0.9%	1.8%	0%	1.1%	-	0%	1.5%	1.4%	0%	1.1%	-	0%	0.4%	1.5%	0%	0.6%	-	0.9%
Articulated Trucks	0	0	0	0	0	-	1	0	0	0	1	-	0	4	0	0	4	-	0	6	1	0	7	-	12
% Articulated Trucks	0%	0%	0%	0%	0%	-	0.4%	0%	0%	0%	0.1%	-	0%	1.0%	0%	0%	0.6%	-	0%	1.3%	0.8%	0%	1.0%	-	0.5%
Buses	0	1	0	0	1	-	1	1	0	0	2	-	0	1	0	0	1	-	0	1	1	0	2	-	6
% Buses	0%	0.3%	0%	0%	0.3%	-	0.4%	0.2%	0%	0%	0.2%	-	0%	0.3%	0%	0%	0.2%	-	0%	0.2%	0.8%	0%	0.3%	-	0.2%
Bicycles on Road	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Bicycles on Road	0%	0.3%	0%	0%	0.3%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	2	-
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	100%	-	-	-	-	-	0%	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	100%	-	-	-	-	-	0%	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

218269 (13) Washington St @ Sharon St TMC - TMC

Sat Dec 4, 2021

Midday Peak (WKND) (Dec 04 2021 12:15PM - 1:15 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 904384, Location: 42.138167, -71.14949

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Bay Road Northbound						Washington Street Southbound						North Main Street (Route 27) Eastbound						Sharon Street (Route 27) Westbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2021-12-04 12:15PM	8	74	10	0	92	0	64	72	40	0	176	0	48	72	12	0	132	0	20	88	50	0	158	0	558
12:30PM	9	74	12	0	95	0	55	53	44	0	152	0	52	66	9	0	127	0	21	81	63	0	165	0	539
12:45PM	9	67	11	1	88	0	67	62	36	0	165	0	46	64	7	0	117	1	21	91	49	0	161	0	531
1:00PM	6	94	13	0	113	1	63	68	28	0	159	0	37	68	7	0	112	2	28	69	43	0	140	0	524
Total	32	309	46	1	388	1	249	255	148	0	652	0	183	270	35	0	488	3	90	329	205	0	624	0	2152
% Approach	8.2%	79.6%	11.9%	0.3%	-	-	38.2%	39.1%	22.7%	0%	-	-	37.5%	55.3%	7.2%	0%	-	-	14.4%	52.7%	32.9%	0%	-	-	-
% Total	1.5%	14.4%	2.1%	0%	18.0%	-	11.6%	11.8%	6.9%	0%	30.3%	-	8.5%	12.5%	1.6%	0%	22.7%	-	4.2%	15.3%	9.5%	0%	29.0%	-	-
PHF	0.889	0.822	0.885	0.250	0.858	-	0.929	0.885	0.841	-	0.926	-	0.880	0.938	0.729	-	0.924	-	0.804	0.904	0.813	-	0.945	-	0.964
Motorcycles	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Motorcycles	0%	0.3%	0%	0%	0.3%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Lights	31	307	46	1	385	-	243	252	148	0	643	-	180	264	35	0	479	-	89	325	202	0	616	-	2123
% Lights	96.9%	99.4%	100%	100%	99.2%	-	97.6%	98.8%	100%	0%	98.6%	-	98.4%	97.8%	100%	0%	98.2%	-	98.9%	98.8%	98.5%	0%	98.7%	-	98.7%
Single-Unit Trucks	1	1	0	0	2	-	4	3	0	0	7	-	2	6	0	0	8	-	1	4	1	0	6	-	23
% Single-Unit Trucks	3.1%	0.3%	0%	0%	0.5%	-	1.6%	1.2%	0%	0%	1.1%	-	1.1%	2.2%	0%	0%	1.6%	-	1.1%	1.2%	0.5%	0%	1.0%	-	1.1%
Articulated Trucks	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	1	0	1	-	1
% Articulated Trucks	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0.5%	0%	0.2%	-	0%
Buses	0	0	0	0	0	-	2	0	0	0	2	-	1	0	0	0	1	-	0	0	1	0	1	-	4
% Buses	0%	0%	0%	0%	0%	-	0.8%	0%	0%	0%	0.3%	-	0.5%	0%	0%	0%	0.2%	-	0%	0%	0.5%	0%	0.2%	-	0.2%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	3	-	-	-	-	-	0	
% Pedestrians	-	-	-	-	-	100%	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	-	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	0%	-	-	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	-	-	

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

228736-A (Washington St @ Starbucks Drive) T... - TMC

Thu Jul 14, 2022

Full Length (7 AM-10 AM, 3 PM-6 PM, 11 AM-2 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 971094, Location: 42.138714, -71.149168

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound							Washington Street Southbound							Plaza Driveway Eastbound							Plaza Driveway Westbound							Int
	L	T	R	U	App	Ped*		L	T	R	U	App	Ped*		L	T	R	U	App	Ped*		L	T	R	U	App	Ped*		
2022-07-14 7:00AM	53	663	25	0	741	0		3	289	15	0	307	0		2	1	17	0	20	0		8	1	37	0	46	3		1114
8:00AM	72	705	42	0	819	0		7	352	18	0	377	0		4	3	32	0	39	3		27	2	22	0	51	3		1286
9:00AM	31	569	40	0	640	0		3	366	16	0	385	0		3	1	16	0	20	2		27	1	23	0	51	0		1096
3:00PM	16	525	17	0	558	2		8	709	3	0	720	0		4	1	23	0	28	2		14	0	22	0	36	0		1342
4:00PM	16	526	24	0	566	0		7	789	6	0	802	0		2	0	37	0	39	1		8	0	13	0	21	0		1428
5:00PM	10	529	22	0	561	0		7	821	5	0	833	0		0	0	26	0	26	1		3	0	6	0	9	0		1429
2022-07-16 11:00AM	38	584	34	0	656	0		12	489	19	0	520	0		12	3	34	0	49	0		25	1	42	0	68	1		1293
12:00PM	24	606	32	0	662	0		10	574	12	0	596	0		5	0	22	0	27	0		21	0	36	0	57	1		1342
1:00PM	12	552	32	0	596	0		8	593	2	0	603	0		1	0	18	0	19	2		16	0	22	0	38	0		1256
Total	272	5259	268	0	5799	2		65	4982	96	0	5143	0		33	9	225	0	267	11		149	5	223	0	377	8		11586
% Approach	4.7%	90.7%	4.6%	0%	-	-		1.3%	96.9%	1.9%	0%	-	-	12.4%	3.4%	84.3%	0%	-	-	39.5%	1.3%	59.2%	0%	-	-		-		
% Total	2.3%	45.4%	2.3%	0%	50.1%	-		0.6%	43.0%	0.8%	0%	44.4%	-	0.3%	0.1%	1.9%	0%	2.3%	-	1.3%	0%	1.9%	0%	3.3%	-		-		
Motorcycles	1	15	0	0	16	-		0	12	0	0	12	-	0	0	0	0	0	-	0	0	5	0	5	-		33		
% Motorcycles	0.4%	0.3%	0%	0%	0.3%	-		0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0%	2.2%	0%	1.3%	-		0.3%		
Lights	265	5145	264	0	5674	-		62	4855	96	0	5013	-	30	9	219	0	258	-	147	5	216	0	368	-		11313		
% Lights	97.4%	97.8%	98.5%	0%	97.8%	-		95.4%	97.5%	100%	0%	97.5%	-	90.9%	100%	97.3%	0%	96.6%	-	98.7%	100%	96.9%	0%	97.6%	-		97.6%		
Single-Unit Trucks	3	57	4	0	64	-		3	74	0	0	77	-	2	0	5	0	7	-	2	0	2	0	4	-		152		
% Single-Unit Trucks	1.1%	1.1%	1.5%	0%	1.1%	-		4.6%	1.5%	0%	0%	1.5%	-	6.1%	0%	2.2%	0%	2.6%	-	1.3%	0%	0.9%	0%	1.1%	-		1.3%		
Articulated Trucks	1	17	0	0	18	-		0	14	0	0	14	-	0	0	0	0	0	-	0	0	0	0	0	-		32		
% Articulated Trucks	0.4%	0.3%	0%	0%	0.3%	-		0%	0.3%	0%	0%	0.3%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-		0.3%		
Buses	1	18	0	0	19	-		0	22	0	0	22	-	1	0	1	0	2	-	0	0	0	0	0	-		43		
% Buses	0.4%	0.3%	0%	0%	0.3%	-		0%	0.4%	0%	0%	0.4%	-	3.0%	0%	0.4%	0%	0.7%	-	0%	0%	0%	0%	0%	-		0.4%		
Bicycles on Road	1	7	0	0	8	-		0	5	0	0	5	-	0	0	0	0	0	-	0	0	0	0	0	-		13		
% Bicycles on Road	0.4%	0.1%	0%	0%	0.1%	-		0%	0.1%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-		0.1%		
Pedestrians	-	-	-	-	-	1		-	-	-	-	0		-	-	-	-	-	7		-	-	-	-	-	8		8	
% Pedestrians	-	-	-	-	-	50.0%		-	-	-	-	-		-	-	-	-	-	63.6%		-	-	-	-	-	-	100%	-	
Bicycles on Crosswalk	-	-	-	-	-	1		-	-	-	-	0		-	-	-	-	-	4		-	-	-	-	-	-	0	0	
% Bicycles on Crosswalk	-	-	-	-	-	50.0%		-	-	-	-	-		-	-	-	-	-	36.4%		-	-	-	-	-	-	0%	-	

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

228736-A (Washington St @ Starbucks Drive) T... - TMC

Thu Jul 14, 2022

AM Peak (Jul 14 2022 8AM - 9 AM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 971094, Location: 42.138714, -71.149168

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound						Washington Street Southbound						Plaza Driveway Eastbound						Plaza Driveway Westbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2022-07-14 8:00AM	14	196	12	0	222	0	0	75	10	0	85	0	1	1	5	0	7	0	6	0	7	0	13	2	327
8:15AM	28	173	7	0	208	0	2	86	4	0	92	0	1	1	10	0	12	0	8	1	6	0	15	0	327
8:30AM	15	160	11	0	186	0	1	96	4	0	101	0	2	1	8	0	11	1	5	0	4	0	9	1	307
8:45AM	15	176	12	0	203	0	4	95	0	0	99	0	0	0	9	0	9	2	8	1	5	0	14	0	325
Total	72	705	42	0	819	0	7	352	18	0	377	0	4	3	32	0	39	3	27	2	22	0	51	3	1286
% Approach	8.8%	86.1%	5.1%	0%	-	-	1.9%	93.4%	4.8%	0%	-	-	10.3%	7.7%	82.1%	0%	-	-	52.9%	3.9%	43.1%	0%	-	-	-
% Total	5.6%	54.8%	3.3%	0%	63.7%	-	0.5%	27.4%	1.4%	0%	29.3%	-	0.3%	0.2%	2.5%	0%	3.0%	-	2.1%	0.2%	1.7%	0%	4.0%	-	-
PHF	0.643	0.898	0.875	-	0.921	-	0.438	0.917	0.450	-	0.933	-	0.500	0.750	0.800	-	0.813	-	0.844	0.500	0.786	-	0.850	-	0.982
Motorcycles	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Motorcycles	0%	0.1%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Lights	71	690	40	0	801	-	6	332	18	0	356	-	2	3	31	0	36	-	27	2	22	0	51	-	1244
% Lights	98.6%	97.9%	95.2%	0%	97.8%	-	85.7%	94.3%	100%	0%	94.4%	-	50.0%	100%	96.9%	0%	92.3%	-	100%	100%	100%	0%	100%	-	96.7%
Single-Unit Trucks	0	4	2	0	6	-	1	13	0	0	14	-	1	0	1	0	2	-	0	0	0	0	0	-	22
% Single-Unit Trucks	0%	0.6%	4.8%	0%	0.7%	-	14.3%	3.7%	0%	0%	3.7%	-	25.0%	0%	3.1%	0%	5.1%	-	0%	0%	0%	0%	0%	-	1.7%
Articulated Trucks	0	6	0	0	6	-	0	3	0	0	3	-	0	0	0	0	0	-	0	0	0	0	0	-	9
% Articulated Trucks	0%	0.9%	0%	0%	0.7%	-	0%	0.9%	0%	0%	0.8%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.7%
Buses	1	3	0	0	4	-	0	4	0	0	4	-	1	0	0	0	1	-	0	0	0	0	0	-	9
% Buses	1.4%	0.4%	0%	0%	0.5%	-	0%	1.1%	0%	0%	1.1%	-	25.0%	0%	0%	0%	2.6%	-	0%	0%	0%	0%	0%	-	0.7%
Bicycles on Road	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	1
% Bicycles on Road	0%	0.1%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	2	-	-	-	-	-	3	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66.7%	-	-	-	-	-	100%	
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33.3%	-	-	-	-	-	0%	

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

228736-A (Washington St @ Starbucks Drive) T... - TMC

Thu Jul 14, 2022

PM Peak (Jul 14 2022 3:45PM - 4:45 PM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 971094, Location: 42.138714, -71.149168

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2, Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound						Washington Street Southbound						Plaza Driveway Eastbound						Plaza Driveway Westbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2022-07-14 3:45PM	5	154	3	0	162	0	3	188	1	0	192	0	0	0	6	0	6	0	7	0	5	0	12	0	372
4:00PM	1	144	3	0	148	0	1	213	2	0	216	0	0	0	6	0	6	0	3	0	5	0	8	0	378
4:15PM	8	141	7	0	156	0	3	191	1	0	195	0	0	0	6	0	6	1	0	0	5	0	5	0	362
4:30PM	3	118	8	0	129	0	1	209	0	0	210	0	2	0	20	0	22	0	2	0	0	0	2	0	363
Total	17	557	21	0	595	0	8	801	4	0	813	0	2	0	38	0	40	1	12	0	15	0	27	0	1475
% Approach	2.9%	93.6%	3.5%	0%	-	-	1.0%	98.5%	0.5%	0%	-	-	5.0%	0%	95.0%	0%	-	-	44.4%	0%	55.6%	0%	-	-	-
% Total	1.2%	37.8%	1.4%	0%	40.3%	-	0.5%	54.3%	0.3%	0%	55.1%	-	0.1%	0%	2.6%	0%	2.7%	-	0.8%	0%	1.0%	0%	1.8%	-	-
PHF	0.531	0.904	0.656	-	0.918	-	0.667	0.940	0.500	-	0.941	-	0.250	-	0.475	-	0.455	-	0.429	-	0.750	-	0.563	-	0.976
Motorcycles	0	2	0	0	2	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	3
% Motorcycles	0%	0.4%	0%	0%	0.3%	-	0%	0.1%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.2%
Lights	16	545	21	0	582	-	7	789	4	0	800	-	2	0	34	0	36	-	12	0	14	0	26	-	1444
% Lights	94.1%	97.8%	100%	0%	97.8%	-	87.5%	98.5%	100%	0%	98.4%	-	100%	0%	89.5%	0%	90.0%	-	100%	0%	93.3%	0%	96.3%	-	97.9%
Single-Unit Trucks	0	7	0	0	7	-	1	6	0	0	7	-	0	0	3	0	3	-	0	0	1	0	1	-	18
% Single-Unit Trucks	0%	1.3%	0%	0%	1.2%	-	12.5%	0.7%	0%	0%	0.9%	-	0%	0%	7.9%	0%	7.5%	-	0%	0%	6.7%	0%	3.7%	-	1.2%
Articulated Trucks	1	2	0	0	3	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	4
% Articulated Trucks	5.9%	0.4%	0%	0%	0.5%	-	0%	0.1%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.3%
Buses	0	1	0	0	1	-	0	4	0	0	4	-	0	0	1	0	1	-	0	0	0	0	0	-	6
% Buses	0%	0.2%	0%	0%	0.2%	-	0%	0.5%	0%	0%	0.5%	-	0%	0%	2.6%	0%	2.5%	-	0%	0%	0%	0%	0%	-	0.4%
Bicycles on Road	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	-	-	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

228736-A (Washington St @ Starbucks Drive) T... - TMC

Sat Jul 16, 2022

Midday Peak (WKND) (Jul 16 2022 11:45AM - 12:45 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 971094, Location: 42.138714, -71.149168

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2, Hudson, MA, 01749, US

Leg Direction	Washington Street Northbound						Washington Street Southbound						Plaza Driveway Eastbound						Plaza Driveway Westbound						Int
	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	L	T	R	U	App	Ped*	
2022-07-16 11:45AM	13	140	11	0	164	0	2	139	3	0	144	0	1	1	11	0	13	0	4	0	11	0	15	0	336
12:00PM	5	154	7	0	166	0	3	127	4	0	134	0	1	0	4	0	5	0	6	0	9	0	15	0	320
12:15PM	5	138	9	0	152	0	4	169	5	0	178	0	3	0	8	0	11	0	4	0	9	0	13	0	354
12:30PM	10	147	13	0	170	0	1	142	3	0	146	0	1	0	7	0	8	0	5	0	11	0	16	0	340
Total	33	579	40	0	652	0	10	577	15	0	602	0	6	1	30	0	37	0	19	0	40	0	59	0	1350
% Approach	5.1%	88.8%	6.1%	0%	-	-	1.7%	95.8%	2.5%	0%	-	-	16.2%	2.7%	81.1%	0%	-	-	32.2%	0%	67.8%	0%	-	-	-
% Total	2.4%	42.9%	3.0%	0%	48.3%	-	0.7%	42.7%	1.1%	0%	44.6%	-	0.4%	0.1%	2.2%	0%	2.7%	-	1.4%	0%	3.0%	0%	4.4%	-	-
PHF	0.635	0.944	0.769	-	0.957	-	0.625	0.852	0.750	-	0.844	-	0.500	0.250	0.682	-	0.712	-	0.792	-	0.909	-	0.922	-	0.952
Motorcycles	0	3	0	0	3	-	0	5	0	0	5	-	0	0	0	0	0	-	0	0	0	0	0	-	8
% Motorcycles	0%	0.5%	0%	0%	0.5%	-	0%	0.9%	0%	0%	0.8%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.6%
Lights	31	563	40	0	634	-	10	560	15	0	585	-	6	1	29	0	36	-	19	0	39	0	58	-	1313
% Lights	93.9%	97.2%	100%	0%	97.2%	-	100%	97.1%	100%	0%	97.2%	-	100%	100%	96.7%	0%	97.3%	-	100%	0%	97.5%	0%	98.3%	-	97.3%
Single-Unit Trucks	2	9	0	0	11	-	0	8	0	0	8	-	0	0	1	0	1	-	0	0	1	0	1	-	21
% Single-Unit Trucks	6.1%	1.6%	0%	0%	1.7%	-	0%	1.4%	0%	0%	1.3%	-	0%	0%	3.3%	0%	2.7%	-	0%	0%	2.5%	0%	1.7%	-	1.6%
Articulated Trucks	0	1	0	0	1	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Articulated Trucks	0%	0.2%	0%	0%	0.2%	-	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Buses	0	2	0	0	2	-	0	2	0	0	2	-	0	0	0	0	0	-	0	0	0	0	0	-	4
% Buses	0%	0.3%	0%	0%	0.3%	-	0%	0.3%	0%	0%	0.3%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.3%
Bicycles on Road	0	1	0	0	1	-	0	1	0	0	1	-	0	0	0	0	0	-	0	0	0	0	0	-	2
% Bicycles on Road	0%	0.2%	0%	0%	0.2%	-	0%	0.2%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0.1%
Pedestrians	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Pedestrians and Bicycles on Crosswalk. L: Left, R: Right, T: Thru, U: U-Turn

228736-B (Cobb Corner Plaza Dr @ Sharon St) ... - TMC

Thu Jul 14, 2022

Full Length (7 AM-10 AM, 3 PM-6 PM, 11 AM-2 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 971096, Location: 42.137896, -71.148468

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Gas Station Drive Northbound							Cobb Corner Plaza Driveway Southbound							Sharon Street (Route 27) Eastbound						
	L	T	BR	R	U	App	Ped*	HL	L	T	R	U	App	Ped*	L	BL	T	R	U	App	Ped*
2022-07-14 7:00AM	24	7	0	20	0	51	0	0	14	0	11	0	25	0	1	3	432	5	0	441	0
8:00AM	22	4	1	36	0	63	3	0	24	2	23	0	49	3	1	1	451	2	0	455	0
9:00AM	15	2	5	30	0	52	2	0	19	6	29	0	54	2	5	6	467	4	0	482	0
3:00PM	17	1	5	29	0	52	0	0	15	0	36	0	51	1	6	4	599	3	0	612	0
4:00PM	20	2	2	30	0	54	0	0	15	5	27	0	47	1	5	1	578	5	0	589	0
5:00PM	29	4	0	35	0	68	1	0	17	4	38	0	59	0	5	5	598	7	0	615	0
2022-07-16 11:00AM	25	4	1	40	0	70	0	0	33	7	36	0	76	1	4	11	442	1	0	458	0
12:00PM	26	3	3	42	0	74	1	0	33	5	40	0	78	0	6	9	509	5	0	529	1
1:00PM	16	4	2	28	0	50	0	0	55	1	33	0	89	2	4	14	481	2	0	501	0
Total	194	31	19	290	0	534	7	0	225	30	273	0	528	10	37	54	4557	34	0	4682	1
% Approach	36.3%	5.8%	3.6%	54.3%	0%	-	-	0%	42.6%	5.7%	51.7%	0%	-	-	0.8%	1.2%	97.3%	0.7%	0%	-	-
% Total	1.7%	0.3%	0.2%	2.6%	0%	4.8%	-	0%	2.0%	0.3%	2.4%	0%	4.7%	-	0.3%	0.5%	40.8%	0.3%	0%	41.9%	-
Motorcycles	1	0	0	2	0	3	-	0	0	0	0	0	0	-	0	0	11	0	0	11	-
% Motorcycles	0.5%	0%	0%	0.7%	0%	0.6%	-	0%	0%	0%	0%	0%	0%	-	0%	0%	0.2%	0%	0%	0.2%	-
Lights	192	29	19	283	0	523	-	0	220	30	271	0	521	-	36	53	4376	32	0	4497	-
% Lights	99.0%	93.5%	100%	97.6%	0%	97.9%	-	0%	97.8%	100%	99.3%	0%	98.7%	-	97.3%	98.1%	96.0%	94.1%	0%	96.0%	-
Single-Unit Trucks	1	1	0	4	0	6	-	0	5	0	0	0	5	-	0	1	117	0	0	118	-
% Single-Unit Trucks	0.5%	3.2%	0%	1.4%	0%	1.1%	-	0%	2.2%	0%	0%	0%	0.9%	-	0%	1.9%	2.6%	0%	0%	2.5%	-
Articulated Trucks	0	0	0	1	0	1	-	0	0	0	0	0	0	-	0	0	35	2	0	37	-
% Articulated Trucks	0%	0%	0%	0.3%	0%	0.2%	-	0%	0%	0%	0%	0%	0%	-	0%	0%	0.8%	5.9%	0%	0.8%	-
Buses	0	0	0	0	0	0	-	0	0	0	2	0	2	-	1	0	15	0	0	16	-
% Buses	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0.7%	0%	0.4%	-	2.7%	0%	0.3%	0%	0%	0.3%	-
Bicycles on Road	0	1	0	0	0	1	-	0	0	0	0	0	0	-	0	0	3	0	0	3	-
% Bicycles on Road	0%	3.2%	0%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	0%	-	0%	0%	0.1%	0%	0%	0.1%	-
Pedestrians	-	-	-	-	-	-	6	-	-	-	-	-	-	8	-	-	-	-	-	-	1
% Pedestrians	-	-	-	-	-	-	85.7%	-	-	-	-	-	-	80.0%	-	-	-	-	-	-	100%
Bicycles on Crosswalk	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	0
% Bicycles on Crosswalk	-	-	-	-	-	-	14.3%	-	-	-	-	-	-	20.0%	-	-	-	-	-	-	0%

*Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

228736-B (Cobb Corner Plaza Dr @ Sharon St) ... - TMC

Thu Jul 14, 2022

Full Length (7 AM-10 AM, 3 PM-6 PM, 11 AM-2 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 971096, Location: 42.137896, -71.148468

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Sharon Street (Route 27) Westbound								Cobb Corner Plaza Driveway Southwestbound								Int
	L	T	R	HR	U	App	Ped*	HL	BL	BR	HR	U	App	Ped*			
2022-07-14 7:00AM	26	529	4	29	0	588	0	4	0	1	0	0	5	0	1110		
8:00AM	35	509	2	45	0	591	3	6	0	4	0	0	10	2	1168		
9:00AM	28	440	7	39	0	514	0	4	2	0	0	0	6	2	1108		
3:00PM	23	531	5	25	0	584	1	15	1	6	0	0	22	0	1321		
4:00PM	19	600	5	27	0	651	0	11	0	6	0	0	17	0	1358		
5:00PM	22	560	1	41	0	624	0	10	0	6	0	0	16	0	1382		
2022-07-16 11:00AM	29	508	10	53	0	600	0	3	0	2	0	0	5	1	1209		
12:00PM	27	536	17	44	0	624	0	11	0	10	0	1	22	0	1327		
1:00PM	15	476	10	38	0	539	0	7	0	8	0	0	15	2	1194		
Total	224	4689	61	341	0	5315	4	71	3	43	0	1	118	7	11177		
% Approach	4.2%	88.2%	1.1%	6.4%	0%	-	-	60.2%	2.5%	36.4%	0%	0.8%	-	-	-		
% Total	2.0%	42.0%	0.5%	3.1%	0%	47.6%	-	0.6%	0%	0.4%	0%	0%	1.1%	-	-		
Motorcycles	0	6	0	0	0	6	-	1	0	0	0	0	1	-	21		
% Motorcycles	0%	0.1%	0%	0%	0%	0.1%	-	1.4%	0%	0%	0%	0%	0.8%	-	0.2%		
Lights	219	4511	60	341	0	5131	-	70	2	42	0	1	115	-	10787		
% Lights	97.8%	96.2%	98.4%	100%	0%	96.5%	-	98.6%	66.7%	97.7%	0%	100%	97.5%	-	96.5%		
Single-Unit Trucks	5	105	0	0	0	110	-	0	0	1	0	0	1	-	240		
% Single-Unit Trucks	2.2%	2.2%	0%	0%	0%	2.1%	-	0%	0%	2.3%	0%	0%	0.8%	-	2.1%		
Articulated Trucks	0	47	0	0	0	47	-	0	0	0	0	0	0	-	85		
% Articulated Trucks	0%	1.0%	0%	0%	0%	0.9%	-	0%	0%	0%	0%	0%	0%	-	0.8%		
Buses	0	19	1	0	0	20	-	0	0	0	0	0	0	-	38		
% Buses	0%	0.4%	1.6%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	0%	-	0.3%		
Bicycles on Road	0	1	0	0	0	1	-	0	1	0	0	0	1	-	6		
% Bicycles on Road	0%	0%	0%	0%	0%	0%	-	0%	33.3%	0%	0%	0%	0.8%	-	0.1%		
Pedestrians	-	-	-	-	-	-	2	-	-	-	-	-	-	7	-		
% Pedestrians	-	-	-	-	-	-	50.0%	-	-	-	-	-	-	100%	-		
Bicycles on Crosswalk	-	-	-	-	-	-	2	-	-	-	-	-	-	0	-		
% Bicycles on Crosswalk	-	-	-	-	-	-	50.0%	-	-	-	-	-	-	0%	-		

*Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

228736-B (Cobb Corner Plaza Dr @ Sharon St) ... - TMC

Thu Jul 14, 2022

AM Peak (Jul 14 2022 8:15AM - 9:15 AM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 971096, Location: 42.137896, -71.148468

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Gas Station Drive Northbound							Cobb Corner Plaza Driveway Southbound							Sharon Street (Route 27) Eastbound						
	L	T	BR	R	U	App	Ped*	HL	L	T	R	U	App	Ped*	L	BL	T	R	U	App	Ped*
2022-07-14 8:15AM	5	2	0	4	0	11	0	0	5	1	3	0	9	0	0	0	116	0	0	116	0
8:30AM	5	0	1	12	0	18	1	0	3	1	10	0	14	2	0	0	105	2	0	107	0
8:45AM	5	1	0	10	0	16	2	0	9	0	3	0	12	1	1	1	114	0	0	116	0
9:00AM	4	2	2	6	0	14	0	0	3	1	5	0	9	2	2	0	122	1	0	125	0
Total	19	5	3	32	0	59	3	0	20	3	21	0	44	5	3	1	457	3	0	464	0
% Approach	32.2%	8.5%	5.1%	54.2%	0%	-	-	0%	45.5%	6.8%	47.7%	0%	-	-	0.6%	0.2%	98.5%	0.6%	0%	-	-
% Total	1.6%	0.4%	0.3%	2.7%	0%	5.0%	-	0%	1.7%	0.3%	1.8%	0%	3.7%	-	0.3%	0.1%	38.8%	0.3%	0%	39.4%	-
PHF	0.950	0.625	0.375	0.667	-	0.819	-	-	0.556	0.750	0.525	-	0.786	-	0.375	0.250	0.934	0.375	-	0.926	-
Motorcycles	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	1	0	0	1	-
% Motorcycles	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%	0%	0.2%	0%	0%	0.2%	-
Lights	19	5	3	31	0	58	-	0	19	3	20	0	42	-	3	1	427	3	0	434	-
% Lights	100%	100%	100%	96.9%	0%	98.3%	-	0%	95.0%	100%	95.2%	0%	95.5%	-	100%	100%	93.4%	100%	0%	93.5%	-
Single-Unit Trucks	0	0	0	1	0	1	-	0	1	0	0	0	1	-	0	0	17	0	0	17	-
% Single-Unit Trucks	0%	0%	0%	3.1%	0%	1.7%	-	0%	5.0%	0%	0%	0%	2.3%	-	0%	0%	3.7%	0%	0%	3.7%	-
Articulated Trucks	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	7	0	0	7	-
% Articulated Trucks	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%	0%	1.5%	0%	0%	1.5%	-
Buses	0	0	0	0	0	0	-	0	0	0	1	0	1	-	0	0	4	0	0	4	-
% Buses	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	4.8%	0%	2.3%	-	0%	0%	0.9%	0%	0%	0.9%	-
Bicycles on Road	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	1	0	0	1	-
% Bicycles on Road	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%	0%	0.2%	0%	0%	0.2%	-
Pedestrians	-	-	-	-	-	-	3	-	-	-	-	-	-	5	-	-	-	-	-	-	0
% Pedestrians	-	-	-	-	-	-	100%	-	-	-	-	-	-	100%	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0
% Bicycles on Crosswalk	-	-	-	-	-	-	0%	-	-	-	-	-	-	0%	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

228736-B (Cobb Corner Plaza Dr @ Sharon St) ... - TMC

Thu Jul 14, 2022

AM Peak (Jul 14 2022 8:15AM - 9:15 AM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 971096, Location: 42.137896, -71.148468

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Sharon Street (Route 27) Westbound							Cobb Corner Plaza Driveway Southwestbound							Int
	L	T	R	HR	U	App	Ped*	HL	BL	BR	HR	U	App	Ped*	
2022-07-14 8:15AM	7	120	0	9	0	136	1	0	0	2	0	0	2	0	274
8:30AM	9	132	1	13	0	155	1	4	0	1	0	0	5	2	299
8:45AM	11	146	0	11	0	168	1	1	0	0	0	0	1	0	313
9:00AM	7	120	3	13	0	143	0	2	0	0	0	0	2	2	293
Total	34	518	4	46	0	602	3	7	0	3	0	0	10	4	1179
% Approach	5.6%	86.0%	0.7%	7.6%	0%	-	-	70.0%	0%	30.0%	0%	0%	-	-	-
% Total	2.9%	43.9%	0.3%	3.9%	0%	51.1%	-	0.6%	0%	0.3%	0%	0%	0.8%	-	-
PHF	0.773	0.887	0.333	0.885	-	0.896	-	0.438	-	0.375	-	-	0.500	-	0.941
Motorcycles	0	1	0	0	0	1	-	0	0	0	0	0	0	-	2
% Motorcycles	0%	0.2%	0%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	0%	-	0.2%
Lights	34	485	4	46	0	569	-	7	0	3	0	0	10	-	1113
% Lights	100%	93.6%	100%	100%	0%	94.5%	-	100%	0%	100%	0%	0%	100%	-	94.4%
Single-Unit Trucks	0	21	0	0	0	21	-	0	0	0	0	0	0	-	40
% Single-Unit Trucks	0%	4.1%	0%	0%	0%	3.5%	-	0%	0%	0%	0%	0%	0%	-	3.4%
Articulated Trucks	0	9	0	0	0	9	-	0	0	0	0	0	0	-	16
% Articulated Trucks	0%	1.7%	0%	0%	0%	1.5%	-	0%	0%	0%	0%	0%	0%	-	1.4%
Buses	0	2	0	0	0	2	-	0	0	0	0	0	0	-	7
% Buses	0%	0.4%	0%	0%	0%	0.3%	-	0%	0%	0%	0%	0%	0%	-	0.6%
Bicycles on Road	0	0	0	0	0	0	-	0	0	0	0	0	0	-	1
% Bicycles on Road	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0.1%
Pedestrians	-	-	-	-	-	-	2	-	-	-	-	-	-	-	4
% Pedestrians	-	-	-	-	-	-	66.7%	-	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	-	1	-	-	-	-	-	-	-	0
% Bicycles on Crosswalk	-	-	-	-	-	-	33.3%	-	-	-	-	-	-	0%	-

* Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

228736-B (Cobb Corner Plaza Dr @ Sharon St) ... - TMC

Thu Jul 14, 2022

PM Peak (Jul 14 2022 3:30PM - 4:30 PM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 971096, Location: 42.137896, -71.148468

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Gas Station Drive Northbound							Cobb Corner Plaza Driveway Southbound							Sharon Street (Route 27) Eastbound						
	L	T	BR	R	U	App	Ped*	HL	L	T	R	U	App	Ped*	L	BL	T	R	U	App	Ped*
2022-07-14 3:30PM	6	0	1	10	0	17	0	0	5	0	10	0	15	1	1	1	149	1	0	152	0
3:45PM	6	0	0	9	0	15	0	0	5	0	1	0	6	0	1	1	173	0	0	175	0
4:00PM	6	0	1	9	0	16	0	0	1	2	6	0	9	0	0	1	168	0	0	169	0
4:15PM	8	1	1	9	0	19	0	0	5	1	4	0	10	0	3	0	137	3	0	143	0
Total	26	1	3	37	0	67	0	0	16	3	21	0	40	1	5	3	627	4	0	639	0
% Approach	38.8%	1.5%	4.5%	55.2%	0%	-	-	0%	40.0%	7.5%	52.5%	0%	-	-	0.8%	0.5%	98.1%	0.6%	0%	-	-
% Total	1.8%	0.1%	0.2%	2.6%	0%	4.7%	-	0%	1.1%	0.2%	1.5%	0%	2.8%	-	0.4%	0.2%	44.2%	0.3%	0%	45.1%	-
PHF	0.813	0.250	0.750	0.925	-	0.882	-	-	0.800	0.375	0.525	-	0.667	-	0.417	0.750	0.906	0.333	-	0.913	-
Motorcycles	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	2	0	0	2	-
% Motorcycles	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%	0%	0.3%	0%	0%	0.3%	-
Lights	26	0	3	34	0	63	-	0	15	3	21	0	39	-	4	3	606	4	0	617	-
% Lights	100%	0%	100%	91.9%	0%	94.0%	-	0%	93.8%	100%	100%	0%	97.5%	-	80.0%	100%	96.7%	100%	0%	96.6%	-
Single-Unit Trucks	0	1	0	2	0	3	-	0	1	0	0	0	1	-	0	0	13	0	0	13	-
% Single-Unit Trucks	0%	100%	0%	5.4%	0%	4.5%	-	0%	6.3%	0%	0%	0%	2.5%	-	0%	0%	2.1%	0%	0%	2.0%	-
Articulated Trucks	0	0	0	1	0	1	-	0	0	0	0	0	0	-	0	0	4	0	0	4	-
% Articulated Trucks	0%	0%	0%	2.7%	0%	1.5%	-	0%	0%	0%	0%	0%	0%	-	0%	0%	0.6%	0%	0%	0.6%	-
Buses	0	0	0	0	0	0	-	0	0	0	0	0	0	-	1	0	2	0	0	3	-
% Buses	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	20.0%	0%	0.3%	0%	0%	0.5%	-
Bicycles on Road	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	0	0	0	0	-
% Bicycles on Road	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-
Pedestrians	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	0%	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	-	-	0	-	-	-	-	-	-	1	-	-	-	-	-	-	0
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	100%	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

228736-B (Cobb Corner Plaza Dr @ Sharon St) ... - TMC

Thu Jul 14, 2022

PM Peak (Jul 14 2022 3:30PM - 4:30 PM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 971096, Location: 42.137896, -71.148468

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Sharon Street (Route 27) Westbound							Cobb Corner Plaza Driveway Southwestbound							Int
	L	T	R	HR	U	App	Ped*	HL	BL	BR	HR	U	App	Ped*	
2022-07-14 3:30PM	5	128	1	13	0	147	0	2	0	1	0	0	3	0	334
3:45PM	4	148	2	5	0	159	0	6	0	3	0	0	9	0	364
4:00PM	6	169	0	9	0	184	0	2	0	2	0	0	4	0	382
4:15PM	5	149	1	7	0	162	0	3	0	0	0	0	3	0	337
Total	20	594	4	34	0	652	0	13	0	6	0	0	19	0	1417
% Approach	3.1%	91.1%	0.6%	5.2%	0%	-	-	68.4%	0%	31.6%	0%	0%	-	-	-
% Total	1.4%	41.9%	0.3%	2.4%	0%	46.0%	-	0.9%	0%	0.4%	0%	0%	1.3%	-	-
PHF	0.833	0.879	0.500	0.654	-	0.886	-	0.542	-	0.500	-	-	0.528	-	0.927
Motorcycles	0	3	0	0	0	3	-	0	0	0	0	0	0	-	5
% Motorcycles	0%	0.5%	0%	0%	0%	0.5%	-	0%	0%	0%	0%	0%	0%	-	0.4%
Lights	20	577	3	34	0	634	-	13	0	6	0	0	19	-	1372
% Lights	100%	97.1%	75.0%	100%	0%	97.2%	-	100%	0%	100%	0%	0%	100%	-	96.8%
Single-Unit Trucks	0	9	0	0	0	9	-	0	0	0	0	0	0	-	26
% Single-Unit Trucks	0%	1.5%	0%	0%	0%	1.4%	-	0%	0%	0%	0%	0%	0%	-	1.8%
Articulated Trucks	0	3	0	0	0	3	-	0	0	0	0	0	0	-	8
% Articulated Trucks	0%	0.5%	0%	0%	0%	0.5%	-	0%	0%	0%	0%	0%	0%	-	0.6%
Buses	0	2	1	0	0	3	-	0	0	0	0	0	0	-	6
% Buses	0%	0.3%	25.0%	0%	0%	0.5%	-	0%	0%	0%	0%	0%	0%	-	0.4%
Bicycles on Road	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

228736-B (Cobb Corner Plaza Dr @ Sharon St) ... - TMC

Sat Jul 16, 2022

Midday Peak (WKND) (Jul 16 2022 11:45AM - 12:45 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 971096, Location: 42.137896, -71.148468

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Gas Station Drive Northbound							Cobb Corner Plaza Driveway Southbound							Sharon Street (Route 27) Eastbound						
	L	T	BR	R	U	App	Ped*	HL	L	T	R	U	App	Ped*	L	BL	T	R	U	App	Ped*
2022-07-16 11:45AM	7	0	1	8	0	16	0	0	8	0	11	0	19	0	1	4	123	0	0	128	0
12:00PM	11	0	0	11	0	22	0	0	6	2	6	0	14	0	1	1	113	1	0	116	0
12:15PM	2	1	1	13	0	17	0	0	11	1	12	0	24	0	1	3	145	0	0	149	0
12:30PM	9	2	2	10	0	23	0	0	10	1	12	0	23	0	1	3	125	0	0	129	0
Total	29	3	4	42	0	78	0	0	35	4	41	0	80	0	4	11	506	1	0	522	0
% Approach	37.2%	3.8%	5.1%	53.8%	0%	-	-	0%	43.8%	5.0%	51.3%	0%	-	-	0.8%	2.1%	96.9%	0.2%	0%	-	-
% Total	2.2%	0.2%	0.3%	3.2%	0%	5.9%	-	0%	2.6%	0.3%	3.1%	0%	6.0%	-	0.3%	0.8%	38.0%	0.1%	0%	39.2%	-
PHF	0.659	0.375	0.500	0.808	-	0.848	-	-	0.795	0.500	0.854	-	0.833	-	1.000	0.688	0.872	0.250	-	0.876	-
Motorcycles	0	0	0	2	0	2	-	0	0	0	0	0	0	-	0	0	4	0	0	4	-
% Motorcycles	0%	0%	0%	4.8%	0%	2.6%	-	0%	0%	0%	0%	0%	0%	-	0%	0%	0.8%	0%	0%	0.8%	-
Lights	29	3	4	40	0	76	-	0	34	4	41	0	79	-	4	11	493	1	0	509	-
% Lights	100%	100%	100%	95.2%	0%	97.4%	-	0%	97.1%	100%	100%	0%	98.8%	-	100%	100%	97.4%	100%	0%	97.5%	-
Single-Unit Trucks	0	0	0	0	0	0	-	0	1	0	0	0	1	-	0	0	7	0	0	7	-
% Single-Unit Trucks	0%	0%	0%	0%	0%	0%	-	0%	2.9%	0%	0%	0%	1.3%	-	0%	0%	1.4%	0%	0%	1.3%	-
Articulated Trucks	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	0	0	0	0	-
% Articulated Trucks	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-
Buses	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	2	0	0	2	-
% Buses	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%	0%	0.4%	0%	0%	0.4%	-
Bicycles on Road	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0	0	0	0	0	0	-
% Bicycles on Road	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-
Pedestrians	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

228736-B (Cobb Corner Plaza Dr @ Sharon St) ... - TMC

Sat Jul 16, 2022

Midday Peak (WKND) (Jul 16 2022 11:45AM - 12:45 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 971096, Location: 42.137896, -71.148468

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Sharon Street (Route 27) Westbound							Cobb Corner Plaza Driveway Southwestbound							Int
	L	T	R	HR	U	App	Ped*	HL	BL	BR	HR	U	App	Ped*	
2022-07-16 11:45AM	10	131	2	13	0	156	0	0	0	1	0	0	1	0	320
12:00PM	7	148	2	11	0	168	0	4	0	3	0	1	8	0	328
12:15PM	7	132	5	11	0	155	0	1	0	2	0	0	3	0	348
12:30PM	10	127	4	14	0	155	0	4	0	1	0	0	5	0	335
Total	34	538	13	49	0	634	0	9	0	7	0	1	17	0	1331
% Approach	5.4%	84.9%	2.1%	7.7%	0%	-	-	52.9%	0%	41.2%	0%	5.9%	-	-	-
% Total	2.6%	40.4%	1.0%	3.7%	0%	47.6%	-	0.7%	0%	0.5%	0%	0.1%	1.3%	-	-
PHF	0.850	0.909	0.650	0.875	-	0.943	-	0.563	-	0.583	-	0.250	0.531	-	0.956
Motorcycles	0	0	0	0	0	0	-	1	0	0	0	0	1	-	7
% Motorcycles	0%	0%	0%	0%	0%	0%	-	11.1%	0%	0%	0%	0%	5.9%	-	0.5%
Lights	34	530	13	49	0	626	-	8	0	7	0	1	16	-	1306
% Lights	100%	98.5%	100%	100%	0%	98.7%	-	88.9%	0%	100%	0%	100%	94.1%	-	98.1%
Single-Unit Trucks	0	4	0	0	0	4	-	0	0	0	0	0	0	-	12
% Single-Unit Trucks	0%	0.7%	0%	0%	0%	0.6%	-	0%	0%	0%	0%	0%	0%	-	0.9%
Articulated Trucks	0	1	0	0	0	1	-	0	0	0	0	0	0	-	1
% Articulated Trucks	0%	0.2%	0%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	0%	-	0.1%
Buses	0	3	0	0	0	3	-	0	0	0	0	0	0	-	5
% Buses	0%	0.6%	0%	0%	0%	0.5%	-	0%	0%	0%	0%	0%	0%	-	0.4%
Bicycles on Road	0	0	0	0	0	0	-	0	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	-	0	-	-	-	-	-	-	-	0
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	-	-	0	-	-	-	-	-	-	-	0
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

228736-C (Village Shops Dr @ Sharon St) TMC - TMC

Thu Jul 14, 2022

Full Length (7 AM-10 AM, 3 PM-6 PM, 11 AM-2 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 971099, Location: 42.137492, -71.147204

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Citizens Bank Driveway Northbound							Village Shops Drive Southbound							Sharon Street (Route 27) Eastbound									
	L	T	BR	R	HR	U	App	Ped*	HL	L	BL	T	R	U	App	Ped*	L	BL	T	BR	R	U	App	Ped*
2022-07-14 7:00AM	0	0	0	0	0	0	0	0	0	14	0	0	12	0	26	0	14	0	450	0	4	0	468	0
8:00AM	0	0	0	0	0	0	0	0	0	40	0	2	18	0	60	1	15	0	491	0	8	0	514	0
9:00AM	0	1	0	0	0	0	1	0	0	33	0	4	36	0	73	4	30	0	474	1	18	0	523	0
3:00PM	1	0	0	0	0	0	1	0	0	105	0	1	77	0	183	0	33	0	603	0	20	0	656	0
4:00PM	0	0	0	1	0	0	1	0	0	121	0	0	104	0	225	0	24	0	604	0	11	0	639	0
5:00PM	0	0	0	0	0	0	0	1	0	126	0	1	118	0	245	0	27	1	621	0	12	0	661	0
2022-07-16 11:00AM	0	1	0	0	0	0	1	0	0	97	0	0	86	0	183	2	32	0	445	0	34	0	511	2
12:00PM	0	0	0	1	0	0	1	0	0	137	0	1	97	0	235	0	37	1	549	0	10	0	597	0
1:00PM	0	0	0	0	0	0	0	2	0	118	0	2	86	0	206	1	28	0	518	0	12	0	558	0
Total	1	2	0	2	0	0	5	3	0	791	0	11	634	0	1436	8	240	2	4755	1	129	0	5127	2
% Approach	20.0%	40.0%	0%	40.0%	0%	0%	-	-	0%	55.1%	0%	0.8%	44.2%	0%	-	-	4.7%	0%	92.7%	0%	2.5%	0%	-	-
% Total	0%	0%	0%	0%	0%	0%	0%	-	0%	6.4%	0%	0.1%	5.1%	0%	11.6%	-	1.9%	0%	38.4%	0%	1.0%	0%	41.4%	-
Motorcycles	0	0	0	0	0	0	0	-	0	1	0	0	0	0	1	-	0	0	14	0	0	0	14	-
% Motorcycles	0%	0%	0%	0%	0%	0%	0%	-	0%	0.1%	0%	0%	0%	0%	0.1%	-	0%	0%	0.3%	0%	0%	0%	0.3%	-
Lights	1	2	0	2	0	0	5	-	0	787	0	11	628	0	1426	-	236	2	4555	1	128	0	4922	-
% Lights	100%	100%	0%	100%	0%	0%	100%	-	0%	99.5%	0%	100%	99.1%	0%	99.3%	-	98.3%	100%	95.8%	100%	99.2%	0%	96.0%	-
Single-Unit Trucks	0	0	0	0	0	0	0	-	0	2	0	0	6	0	8	-	2	0	128	0	0	0	130	-
% Single-Unit Trucks	0%	0%	0%	0%	0%	0%	0%	-	0%	0.3%	0%	0%	0.9%	0%	0.6%	-	0.8%	0%	2.7%	0%	0%	0%	2.5%	-
Articulated Trucks	0	0	0	0	0	0	0	-	0	1	0	0	0	0	1	-	1	0	40	0	0	0	41	-
% Articulated Trucks	0%	0%	0%	0%	0%	0%	0%	-	0%	0.1%	0%	0%	0%	0%	0.1%	-	0.4%	0%	0.8%	0%	0%	0%	0.8%	-
Buses	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	0	0	17	0	0	0	17	-
% Buses	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0.4%	0%	0%	0%	0.3%	-
Bicycles on Road	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	1	0	1	0	1	0	3	-
% Bicycles on Road	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0.4%	0%	0%	0%	0.8%	0%	0.1%	-
Pedestrians	-	-	-	-	-	-	-	3	-	-	-	-	-	-	7	-	-	-	-	-	-	-	2	-
% Pedestrians	-	-	-	-	-	-	-	100%	-	-	-	-	-	-	87.5%	-	-	-	-	-	-	-	100%	-
Bicycles on Crosswalk	-	-	-	-	-	-	-	0	-	-	-	-	-	-	1	-	-	-	-	-	-	-	0	-
% Bicycles on Crosswalk	-	-	-	-	-	-	-	0%	-	-	-	-	-	-	12.5%	-	-	-	-	-	-	-	0%	-

*Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

228736-C (Village Shops Dr @ Sharon St) TMC - TMC

Thu Jul 14, 2022

Full Length (7 AM-10 AM, 3 PM-6 PM, 11 AM-2 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 971099, Location: 42.137492, -71.147204

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Sharon Street (Route 27) Westbound								Citizens Bank Driveway Northwestbound								Village Shops Rear Drive Southwestbound								Int
	HL	L	T	R	HR	U	App	Ped*	HL	BL	BR	R	HR	U	App	Ped*	HL	L	BL	BR	HR	U	App	Ped*	
2022-07-14 7:00AM	0	2	573	32	0	0	607	0	0	3	1	0	2	0	6	0	3	0	0	0	0	0	3	1	1110
8:00AM	0	2	561	62	0	0	625	0	0	5	1	0	4	0	10	0	1	0	0	0	0	0	1	4	1210
9:00AM	0	0	463	78	0	0	541	0	0	10	5	0	12	0	27	0	7	0	0	4	0	0	11	4	1176
3:00PM	0	12	495	111	0	0	618	0	0	20	3	0	17	0	40	0	8	0	0	0	0	0	8	0	1506
4:00PM	0	7	528	122	1	0	658	0	0	13	2	0	14	0	29	0	16	0	0	6	0	0	22	0	1574
5:00PM	0	0	498	129	1	0	628	0	0	3	0	0	12	0	15	0	13	0	0	1	0	0	14	1	1563
2022-07-16 11:00AM	0	15	496	102	0	0	613	0	0	30	11	0	16	0	57	0	5	0	1	2	0	0	8	0	1373
12:00PM	0	2	514	139	1	0	656	0	0	7	4	0	10	0	21	0	11	0	0	3	0	0	14	1	1524
1:00PM	0	9	434	110	2	0	555	0	0	10	5	0	6	0	21	0	12	0	0	2	0	0	14	2	1354
Total	0	49	4562	885	5	0	5501	0	0	101	32	0	93	0	226	0	76	0	1	18	0	0	95	13	12390
% Approach	0%	0.9%	82.9%	16.1%	0.1%	0%	-	-	0%	44.7%	14.2%	0%	41.2%	0%	-	-	80.0%	0%	1.1%	18.9%	0%	0%	-	-	-
% Total	0%	0.4%	36.8%	7.1%	0%	0%	44.4%	-	0%	0.8%	0.3%	0%	0.8%	0%	1.8%	-	0.6%	0%	0%	0.1%	0%	0%	0.8%	-	-
Motorcycles	0	0	8	0	0	0	8	-	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	23
% Motorcycles	0%	0%	0.2%	0%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0.2%
Lights	0	49	4399	879	5	0	5332	-	0	101	32	0	93	0	226	-	75	0	1	18	0	0	94	-	12005
% Lights	0%	100%	96.4%	99.3%	100%	0%	96.9%	-	0%	100%	100%	0%	100%	0%	100%	-	98.7%	0%	100%	100%	0%	0%	98.9%	-	96.9%
Single-Unit Trucks	0	0	89	3	0	0	92	-	0	0	0	0	0	0	0	-	1	0	0	0	0	0	1	-	231
% Single-Unit Trucks	0%	0%	2.0%	0.3%	0%	0%	1.7%	-	0%	0%	0%	0%	0%	0%	0%	-	1.3%	0%	0%	0%	0%	0%	1.1%	-	1.9%
Articulated Trucks	0	0	46	2	0	0	48	-	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	90
% Articulated Trucks	0%	0%	1.0%	0.2%	0%	0%	0.9%	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0.7%
Buses	0	0	20	0	0	0	20	-	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	37
% Buses	0%	0%	0.4%	0%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0.3%
Bicycles on Road	0	0	0	1	0	0	1	-	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	4
% Bicycles on Road	0%	0%	0%	0.1%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	12	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-92.3%
Bicycles on Crosswalk	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	1	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-7.7%

*Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

228736-C (Village Shops Dr @ Sharon St) TMC - TMC

Thu Jul 14, 2022

AM Peak (Jul 14 2022 8:15AM - 9:15 AM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 971099, Location: 42.137492, -71.147204

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Citizens Bank Driveway Northbound								Village Shops Drive Southbound								Sharon Street (Route 27) Eastbound							
	L	T	BR	R	HR	U	App	Ped*	HL	L	BL	T	R	U	App	Ped*	L	BL	T	BR	R	U	App	Ped*
2022-07-14 8:15AM	0	0	0	0	0	0	0	0	0	6	0	1	1	0	8	1	3	0	119	0	2	0	124	0
8:30AM	0	0	0	0	0	0	0	0	0	8	0	0	5	0	13	0	3	0	121	0	1	0	125	0
8:45AM	0	0	0	0	0	0	0	0	0	19	0	0	10	0	29	0	6	0	122	0	3	0	131	0
9:00AM	0	0	0	0	0	0	0	0	0	6	0	1	11	0	18	2	8	0	119	0	7	0	134	0
Total	0	0	0	0	0	0	0	0	0	39	0	2	27	0	68	3	20	0	481	0	13	0	514	0
% Approach	0%	0%	0%	0%	0%	0%	-	-	0%	57.4%	0%	2.9%	39.7%	0%	-	-	3.9%	0%	93.6%	0%	2.5%	0%	-	-
% Total	0%	0%	0%	0%	0%	0%	0%	-	0%	3.2%	0%	0.2%	2.2%	0%	5.5%	-	1.6%	0%	39.1%	0%	1.1%	0%	41.8%	-
PHF	-	-	-	-	-	-	-	-	-	0.513	-	0.500	0.614	-	0.586	-	0.625	-	0.986	-	0.464	-	0.959	-
Motorcycles	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-
% Motorcycles	0%	0%	0%	0%	0%	0%	-	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-
Lights	0	0	0	0	0	0	0	-	0	38	0	2	27	0	67	-	20	0	448	0	13	0	481	-
% Lights	0%	0%	0%	0%	0%	0%	-	-	0%	97.4%	0%	100%	100%	0%	98.5%	-	100%	0%	93.1%	0%	100%	0%	93.6%	-
Single-Unit Trucks	0	0	0	0	0	0	0	-	0	1	0	0	0	0	1	-	0	0	20	0	0	0	20	-
% Single-Unit Trucks	0%	0%	0%	0%	0%	0%	-	-	0%	2.6%	0%	0%	0%	0%	1.5%	-	0%	0%	4.2%	0%	0%	0%	3.9%	-
Articulated Trucks	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	0	0	9	0	0	0	9	-
% Articulated Trucks	0%	0%	0%	0%	0%	0%	-	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	1.9%	0%	0%	0%	1.8%	-
Buses	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	0	0	4	0	0	0	4	-
% Buses	0%	0%	0%	0%	0%	0%	-	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0.8%	0%	0%	0%	0.8%	-
Bicycles on Road	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-
% Bicycles on Road	0%	0%	0%	0%	0%	0%	-	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-
Pedestrians	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	0
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66.7%	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	0
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33.3%	-	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

228736-C (Village Shops Dr @ Sharon St) TMC - TMC

Thu Jul 14, 2022

AM Peak (Jul 14 2022 8:15AM - 9:15 AM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 971099, Location: 42.137492, -71.147204

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2, Hudson, MA, 01749, US

Leg Direction	Sharon Street (Route 27) Westbound								Citizens Bank Driveway Northwestbound								Village Shops Rear Drive Southwestbound								Int	
	HL	L	T	R	HR	U	App	Ped*	HL	BL	BR	R	HR	U	App	Ped*	HL	L	BL	BR	HR	U	App	Ped*		
2022-07-14 8:15AM	0	2	133	9	0	0	144	0	0	3	1	0	1	0	5	0	0	0	0	0	0	0	0	0	1	281
8:30AM	0	0	142	10	0	0	152	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	291
8:45AM	0	0	157	31	0	0	188	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	349
9:00AM	0	0	133	15	0	0	148	0	0	2	0	0	5	0	7	0	1	0	0	2	0	0	3	1	310	
Total	0	2	565	65	0	0	632	0	0	6	1	0	7	0	14	0	1	0	0	2	0	0	3	4	1231	
% Approach	0%	0.3%	89.4%	10.3%	0%	0%	-	-	0%	42.9%	7.1%	0%	50.0%	0%	-	-	33.3%	0%	0%	66.7%	0%	0%	-	-	-	
% Total	0%	0.2%	45.9%	5.3%	0%	0%	51.3%	-	0%	0.5%	0.1%	0%	0.6%	0%	1.1%	-	0.1%	0%	0%	0.2%	0%	0%	0.2%	-	-	
PHF	-0.250	0.900	0.533	-	-	-	0.844	-	-	0.500	0.250	-	0.350	-	0.500	-	0.250	-	-	0.250	-	-	0.250	-	0.884	
Motorcycles	0	0	1	0	0	0	1	-	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	1	
% Motorcycles	0%	0%	0.2%	0%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0.1%	
Lights	0	2	532	62	0	0	596	-	0	6	1	0	7	0	14	-	1	0	0	2	0	0	3	-	1161	
% Lights	0%	100%	94.2%	95.4%	0%	0%	94.3%	-	0%	100%	100%	0%	100%	0%	100%	-	100%	0%	0%	100%	0%	0%	100%	-	94.3%	
Single-Unit Trucks	0	0	20	1	0	0	21	-	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	42	
% Single-Unit Trucks	0%	0%	3.5%	1.5%	0%	0%	3.3%	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	3.4%	
Articulated Trucks	0	0	10	1	0	0	11	-	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	20	
% Articulated Trucks	0%	0%	1.8%	1.5%	0%	0%	1.7%	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	1.6%	
Buses	0	0	2	0	0	0	2	-	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	6	
% Buses	0%	0%	0.4%	0%	0%	0%	0.3%	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0.5%	
Bicycles on Road	0	0	0	1	0	0	1	-	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	1	
% Bicycles on Road	0%	0%	0%	1.5%	0%	0%	0.2%	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0.1%	
Pedestrians	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	3		
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75.0%		
Bicycles on Crosswalk	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	1		
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25.0%		

* Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

228736-C (Village Shops Dr @ Sharon St) TMC - TMC

Thu Jul 14, 2022

PM Peak (Jul 14 2022 3:30PM - 4:30 PM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 971099, Location: 42.137492, -71.147204

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Citizens Bank Driveway									Village Shops Drive									Sharon Street (Route 27)								
	Northbound									Southbound									Eastbound								
Time	L	T	BR	R	HR	U	App	Ped*		HL	L	BL	T	R	U	App	Ped*		L	BL	T	BR	R	U	App	Ped*	
2022-07-14 3:30PM	0	0	0	0	0	0	0	0	0	0	18	0	0	17	0	35	0	0	11	0	153	0	4	0	168	0	
3:45PM	0	0	0	0	0	0	0	0	0	0	29	0	1	24	0	54	0	0	6	0	179	0	7	0	192	0	
4:00PM	0	0	0	0	0	0	0	0	0	0	27	0	0	27	0	54	0	0	6	0	172	0	3	0	181	0	
4:15PM	0	0	0	0	0	0	0	0	0	0	38	0	0	30	0	68	0	0	9	0	143	0	4	0	156	0	
Total	0	0	0	0	0	0	0	0	0	0	112	0	1	98	0	211	0	0	32	0	647	0	18	0	697	0	
% Approach	0%	0%	0%	0%	0%	0%	-	-	-	0%	53.1%	0%	0.5%	46.4%	0%	-	-	-	4.6%	0%	92.8%	0%	2.6%	0%	-	-	
% Total	0%	0%	0%	0%	0%	0%	0%	-	-	0%	6.9%	0%	0.1%	6.0%	0%	12.9%	-	-	2.0%	0%	39.6%	0%	1.1%	0%	42.7%	-	
PHF	-	-	-	-	-	-	-	-	-	-	0.737	-	0.250	0.817	-	0.776	-	-	0.727	-	0.904	-	0.643	-	0.908	-	
Motorcycles	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	0	-	-	0	0	1	0	0	0	1	-	
% Motorcycles	0%	0%	0%	0%	0%	0%	-	-	-	0%	0%	0%	0%	0%	0%	0%	-	-	0%	0%	0.2%	0%	0%	0%	0.1%	-	
Lights	0	0	0	0	0	0	0	-	-	0	111	0	1	98	0	210	-	-	32	0	625	0	18	0	675	-	
% Lights	0%	0%	0%	0%	0%	0%	-	-	-	0%	99.1%	0%	100%	100%	0%	99.5%	-	-	100%	0%	96.6%	0%	100%	0%	96.8%	-	
Single-Unit Trucks	0	0	0	0	0	0	0	-	-	0	1	0	0	0	0	1	-	-	0	0	14	0	0	0	14	-	
% Single-Unit Trucks	0%	0%	0%	0%	0%	0%	-	-	-	0%	0.9%	0%	0%	0%	0%	0.5%	-	-	0%	0%	2.2%	0%	0%	0%	2.0%	-	
Articulated Trucks	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	0	-	-	0	0	5	0	0	0	5	-	
% Articulated Trucks	0%	0%	0%	0%	0%	0%	-	-	-	0%	0%	0%	0%	0%	0%	0%	-	-	0%	0%	0.8%	0%	0%	0%	0.7%	-	
Buses	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	0	-	-	0	0	2	0	0	0	2	-	
% Buses	0%	0%	0%	0%	0%	0%	-	-	-	0%	0%	0%	0%	0%	0%	0%	-	-	0%	0%	0.3%	0%	0%	0%	0.3%	-	
Bicycles on Road	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	0	-	
% Bicycles on Road	0%	0%	0%	0%	0%	0%	-	-	-	0%	0%	0%	0%	0%	0%	0%	-	-	0%	0%	0%	0%	0%	0%	0%	-	
Pedestrians	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	0	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bicycles on Crosswalk	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

* Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

228736-C (Village Shops Dr @ Sharon St) TMC - TMC

Thu Jul 14, 2022

PM Peak (Jul 14 2022 3:30PM - 4:30 PM) - Overall Peak Hour

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 971099, Location: 42.137492, -71.147204

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Sharon Street (Route 27) Westbound								Citizens Bank Driveway Northwestbound								Village Shops Rear Drive Southwestbound								Int
	HL	L	T	R	HR	U	App	Ped*	HL	BL	BR	R	HR	U	App	Ped*	HL	L	BL	BR	HR	U	App	Ped*	
2022-07-14 3:30PM	0	2	130	37	0	0	169	0	0	2	0	0	5	0	7	0	2	0	0	0	0	0	2	0	381
3:45PM	0	5	135	23	0	0	163	0	0	6	2	0	4	0	12	0	3	0	0	0	0	0	3	0	424
4:00PM	0	2	152	28	0	0	182	0	0	3	1	0	2	0	6	0	3	0	0	4	0	0	7	0	430
4:15PM	0	2	124	29	1	0	156	0	0	5	0	0	8	0	13	0	5	0	0	0	0	0	5	0	398
Total	0	11	541	117	1	0	670	0	0	16	3	0	19	0	38	0	13	0	0	4	0	0	17	0	1633
% Approach	0%	1.6%	80.7%	17.5%	0.1%	0%	-	-	0%	42.1%	7.9%	0%	50.0%	0%	-	-	76.5%	0%	0%	23.5%	0%	0%	-	-	-
% Total	0%	0.7%	33.1%	7.2%	0.1%	0%	41.0%	-	0%	1.0%	0.2%	0%	1.2%	0%	2.3%	-	0.8%	0%	0%	0.2%	0%	0%	1.0%	-	-
PHF	-0.550	0.890	0.791	0.250	-	0.920	-	-	-0.667	0.375	-	0.594	-	0.731	-	0.650	-	-	0.250	-	-	0.607	-	0.949	
Motorcycles	0	0	3	0	0	0	3	-	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	4
% Motorcycles	0%	0%	0.6%	0%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0.2%
Lights	0	11	525	117	1	0	654	-	0	16	3	0	19	0	38	-	13	0	0	4	0	0	17	-	1594
% Lights	0%	100%	97.0%	100%	100%	0%	97.6%	-	0%	100%	100%	0%	100%	0%	100%	-	100%	0%	0%	100%	0%	0%	100%	-	97.6%
Single-Unit Trucks	0	0	7	0	0	0	7	-	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	22
% Single-Unit Trucks	0%	0%	1.3%	0%	0%	0%	1.0%	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	1.3%
Articulated Trucks	0	0	3	0	0	0	3	-	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	8
% Articulated Trucks	0%	0%	0.6%	0%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0.5%
Buses	0	0	3	0	0	0	3	-	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	5
% Buses	0%	0%	0.6%	0%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0.3%
Bicycles on Road	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bicycles on Crosswalk	-	-	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	0	-	0
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

228736-C (Village Shops Dr @ Sharon St) TMC - TMC

Sat Jul 16, 2022

Midday Peak (WKND) (Jul 16 2022 11:45AM - 12:45 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 971099, Location: 42.137492, -71.147204

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2, Hudson, MA, 01749, US

Leg Direction	Citizens Bank Driveway Northbound							Village Shops Drive Southbound							Sharon Street (Route 27) Eastbound							
Time	L	T	BR	R	HR	U	App Ped*	HL	L	BL	T	R	U	App Ped*	L	BL	T	BR	R	U	App Ped*	
2022-07-16 11:45AM	0	1	0	0	0	0	1 0	0	19	0	0	22	0	41 0	9	0	118	0	6	0	133 0	
12:00PM	0	0	0	1	0	0	1 0	0	40	0	1	24	0	65 0	7	1	128	0	3	0	139 0	
12:15PM	0	0	0	0	0	0	0 0	0	32	0	0	31	0	63 0	12	0	153	0	4	0	169 0	
12:30PM	0	0	0	0	0	0	0 0	0	31	0	0	26	0	57 0	11	0	137	0	1	0	149 0	
Total	0	1	0	1	0	0	2 0	0	122	0	1	103	0	226 0	39	1	536	0	14	0	590 0	
% Approach	0%	50.0%	0%	50.0%	0%	0%	-	0%	54.0%	0%	0.4%	45.6%	0%	-	6.6%	0.2%	90.8%	0%	2.4%	0%	-	
% Total	0%	0.1%	0%	0.1%	0%	0%	0.1%	0%	7.9%	0%	0.1%	6.7%	0%	14.7%	2.5%	0.1%	34.9%	0%	0.9%	0%	38.4%	
PHF	-	0.250	-	0.250	-	-	0.500	-	-	0.763	-	0.250	0.831	-	0.869	-	0.813	0.250	0.876	-	0.583	-
Motorcycles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	7	
% Motorcycles	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1.3%	0%	0%	0%	1.2%	
Lights	0	1	0	1	0	0	2	0	122	0	1	103	0	226	39	1	521	0	14	0	575	
% Lights	0%	100%	0%	100%	0%	0%	100%	0%	100%	0%	100%	100%	0%	100%	100%	100%	97.2%	0%	100%	0%	97.5%	
Single-Unit Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	6	
% Single-Unit Trucks	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1.1%	0%	0%	0%	1.0%	
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% Articulated Trucks	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	
% Buses	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0.4%	0%	0%	0%	0.3%	
Bicycles on Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% Bicycles on Road	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Pedestrians	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bicycles on Crosswalk	-	-	-	-	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

* Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn

228736-C (Village Shops Dr @ Sharon St) TMC - TMC

Sat Jul 16, 2022

Midday Peak (WKND) (Jul 16 2022 11:45AM - 12:45 PM)

All Classes (Motorcycles, Lights, Single-Unit Trucks, Articulated Trucks, Buses, Pedestrians, Bicycles on Road, Bicycles on Crosswalk)

All Movements

ID: 971099, Location: 42.137492, -71.147204

Provided by: Precision Data Industries, LLC (PDI)
157 Washington Street, 2,
Hudson, MA, 01749, US

Leg Direction	Sharon Street (Route 27) Westbound								Citizens Bank Driveway Northwestbound								Village Shops Rear Drive Southwestbound								Int
	HL	L	T	R	HR	U	App	Ped*	HL	BL	BR	R	HR	U	App	Ped*	HL	L	BL	BR	HR	U	App	Ped*	
2022-07-16 11:45AM	0	5	130	26	0	0	161	0	0	7	3	0	6	0	16	0	3	0	0	0	0	0	3	0	355
12:00PM	0	0	138	39	1	0	178	0	0	3	2	0	3	0	8	0	3	0	0	0	0	0	3	1	394
12:15PM	0	0	122	42	0	0	164	0	0	1	2	0	3	0	6	0	7	0	0	2	0	0	9	0	411
12:30PM	0	0	130	36	0	0	166	0	0	0	0	0	2	0	2	0	1	0	0	0	0	0	1	0	375
Total	0	5	520	143	1	0	669	0	0	11	7	0	14	0	32	0	14	0	0	2	0	0	16	1	1535
% Approach	0%	0.7%	77.7%	21.4%	0.1%	0%	-	-	0%	34.4%	21.9%	0%	43.8%	0%	-	-	87.5%	0%	0%	12.5%	0%	0%	-	-	-
% Total	0%	0.3%	33.9%	9.3%	0.1%	0%	43.6%	-	0%	0.7%	0.5%	0%	0.9%	0%	2.1%	-	0.9%	0%	0%	0.1%	0%	0%	1.0%	-	-
PHF	-0.250	0.942	0.851	0.250	-	0.940	-	-	-0.393	0.583	-	0.583	-	0.500	-	-	0.500	-	-	0.250	-	-	0.444	-	0.934
Motorcycles	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	7
% Motorcycles	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0.5%
Lights	0	5	512	143	1	0	661	-	0	11	7	0	14	0	32	-	14	0	0	2	0	0	16	-	1512
% Lights	0%	100%	98.5%	100%	100%	0%	98.8%	-	0%	100%	100%	0%	100%	0%	100%	-	100%	0%	0%	100%	0%	0%	100%	-	98.5%
Single-Unit Trucks	0	0	4	0	0	0	4	-	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	10
% Single-Unit Trucks	0%	0%	0.8%	0%	0%	0%	0.6%	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0.7%
Articulated Trucks	0	0	1	0	0	0	1	-	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	1
% Articulated Trucks	0%	0%	0.2%	0%	0%	0%	0.1%	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0.1%
Buses	0	0	3	0	0	0	3	-	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	5
% Buses	0%	0%	0.6%	0%	0%	0%	0.4%	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0.3%
Bicycles on Road	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	-	0
% Bicycles on Road	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	0%	0%	-	0%
Pedestrians	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	1	
% Pedestrians	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100%	
Bicycles on Crosswalk	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	0	
% Bicycles on Crosswalk	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0%	

* Pedestrians and Bicycles on Crosswalk. BL: Bear left, BR: Bear right, HL: Hard left, HR: Hard right, L: Left, R: Right, T: Thru, U: U-Turn