

Mill Street  
(@ 21)

Traffic Study

**SPEED LIMIT: 25 MPH**

Nov 6th - Nov 12th, 2019

6 days



**Manchester by-the-Sea Police Department**

10 Central Street  
Manchester by-the-Sea, MA 01944  
p. 978-526-1212 f. 978-526-2002

Prepared by: Ofc Ryan Machain

Towards Forest (Total #)	2582
Towards School (Total #)	3294
<b>Total Vehicles on Mill St (#)</b>	<b>5876</b>

Speed (MPH)	5-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-99
<b>Vehicles (by speed range)</b>	<b>14</b>	<b>27</b>	<b>350</b>	<b>1339</b>	<b>2359</b>	<b>1375</b>	<b>337</b>	<b>57</b>	<b>8</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
Towards Forest (Avg Speed)	31.73 mph														
Towards School (Avg Speed)	33.33 mph														
<b>Average Speed on Mill St</b>	<b>32.53 mph</b>														

**Vehicle Classifications**

Motorcycle	171
Passenger Car	3846
Pickup Truck/Van	1003
Buses	12
Single Unit - 2 Axles, 6 Tires	721
Single Unit Truck - 3 Axles	89
Single Unit Truck - 4 Axles	31
Single Unit Truck 4 Axles or less	3
Double Unit - 5 Axles	0
Double Unit - 6 Axles or more	0
Multi-Unit - 5 Axles or less	0
Multi - Unit - 6 Axles	0
Unclassified	0

**NOTE:** Seperate vehicles striking the tubes at the same time may result in vehicle misclassification or speed miscalculation.