



SPEED DATA ANALYSIS

Location



34 Bridge St, Pole 48-10
Latitude: 42.572730
Longitude: -70.776398



Analysis Time Period



Start	End
10/6/2021 8:00 AM	10/13/2021 8:00 AM

Vehicles Analyzed



28,075

Speed Limit



30

Total Enforceable Violations



1,531

Enforcement Tolerance



10

% Enforceable Violations



5%

Average Speed



33

Enforcement Rating

LOW

85th Percentile Speed



38



Speed Enforcement Evaluator

Location

34 Bridge St, Pole 48-10

GPS

Latitude: 42.572730
Longitude: -70.776398

Total Percentage of Enforceable Violations

Posted Speed Limit 30 MPH
Enforcement Tolerance 10 MPH
Enforcement Limit Greater than 40 MPH

Analysis Dates

Start: 10/5/2021
End: 10/13/2021

Equipment Used

JAMAR Law Enforcement Data Radar

Installed By

Lt. Mark McCoy

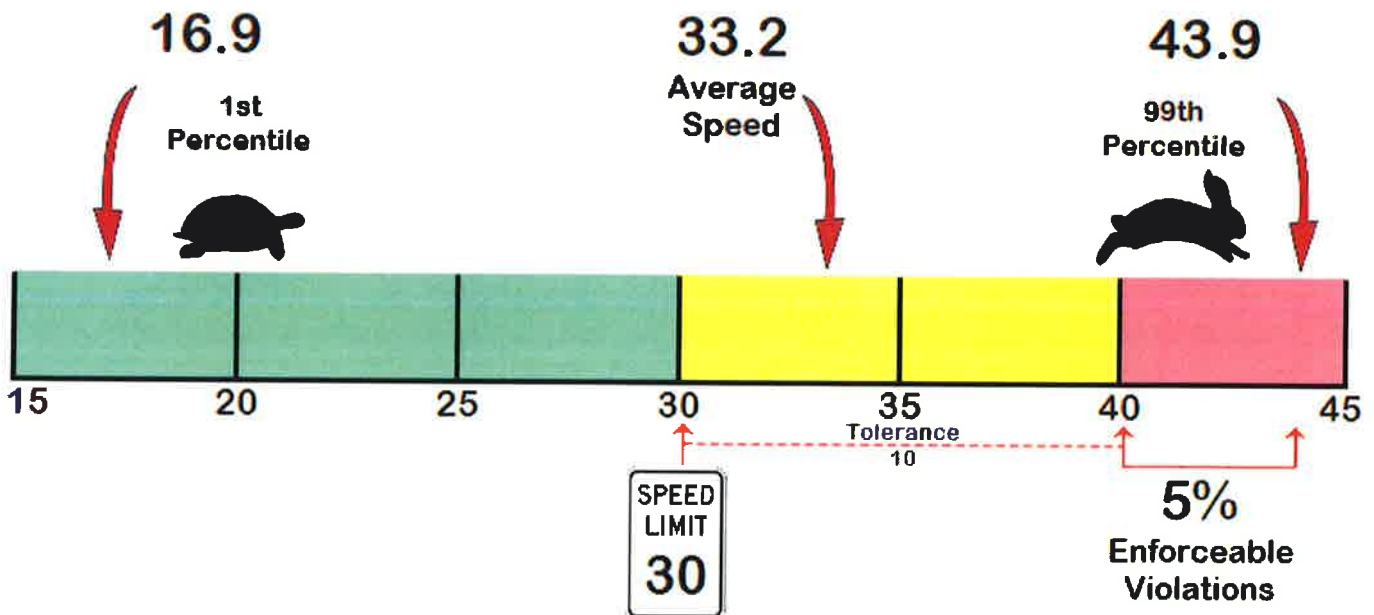
Requested By

Chief Todd Fitzgerald



ADT

3865



Manchester-by-the-Sea Police Department
 10 Central Street
 Manchester-by-the-Sea, MA 01944



Vehicle Totals - Combined

<= 3	<= 6	<= 9	<= 12	<= 15	<= 18	<= 21	<= 24	<= 27	<= 30	<= 33	<= 36	<= 39	> 39
0	0	5	65	100	164	326	738	1421	2933	6000	8194	6032	3704
85th Percentile: 37.9													

Vehicle Totals - East, 1

<= 3	<= 6	<= 9	<= 12	<= 15	<= 18	<= 21	<= 24	<= 27	<= 30	<= 33	<= 36	<= 39	> 39
0	0	4	48	45	78	171	456	946	1774	3203	3955	2774	1716
85th Percentile: 37.9													

Vehicle Totals - West, 2

<= 3	<= 6	<= 9	<= 12	<= 15	<= 18	<= 21	<= 24	<= 27	<= 30	<= 33	<= 36	<= 39	> 39
0	0	1	17	55	86	155	282	475	1159	2797	4239	3258	1988
85th Percentile: 37.9													

