



SPEED DATA ANALYSIS

Location



76 Pleasant Street, Pole #95
Latitude: 42.583526
Longitude: -70.775088



Analysis Time Period



Start	End
4/13/2021	4/20/2021
3:45 PM	3:45 PM

Vehicles Analyzed



10,611

Speed Limit



25

Total Enforceable Violations



233

Enforcement Tolerance



10

% Enforceable Violations



2%

Average Speed



26

Enforcement Rating

LOW

85th Percentile Speed



31



Speed Enforcement Evaluator

Location

76 Pleasant Street, Pole #95

GPS

Latitude: 42.583526
Longitude: -70.775088

Analysis Dates

Start: 4/13/2021
End: 4/20/2021

Equipment Used

JAMAR Law Enforcement Data Radar

Installed By

Lt. Mark McCoy

Requested By

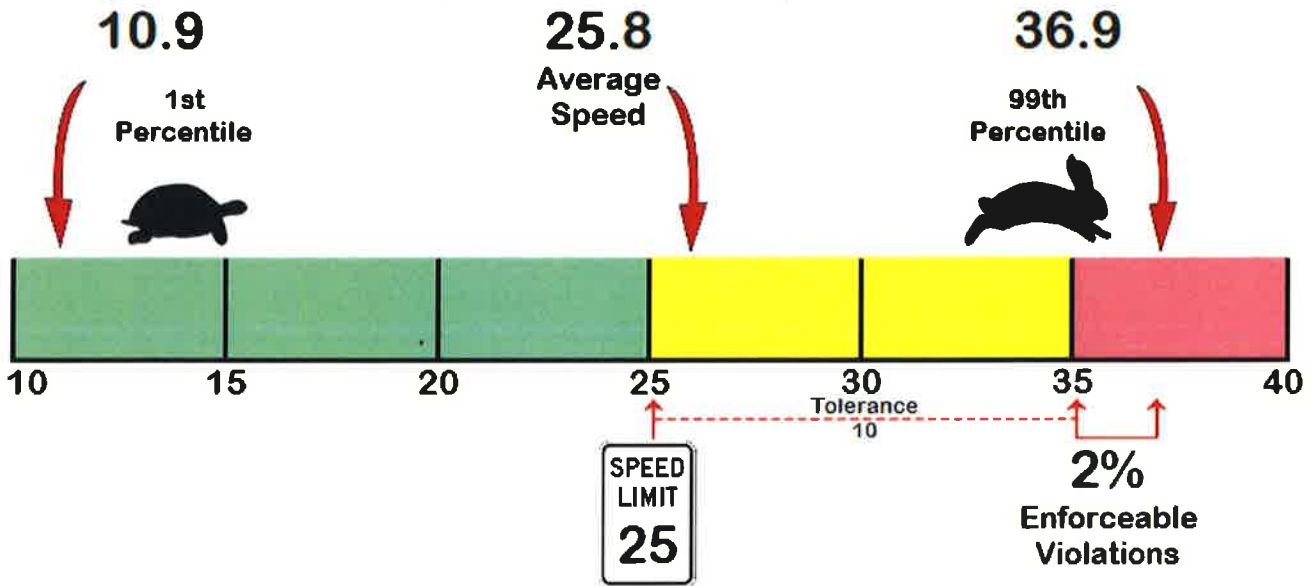
Chief Todd Fitzgerald

ADT

1509

Total Percentage of Enforceable Violations

Posted Speed Limit 25 MPH
Enforcement Tolerance 10 MPH
Enforcement Limit Greater than 35 MPH



**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	163	356	414	614	1444	2698	2779	1657	687	182	65
85th Percentile: 30.9													

Vehicle Totals - East, 1

<= 3	<= 6	<= 9	<= 12	<= 15	<= 18	<= 21	<= 24	<= 27	<= 30	<= 33	<= 36	<= 39	> 39
0	0	3	103	120	123	263	649	1233	1286	722	266	85	24
85th Percentile: 30.9													

Vehicle Totals - West, 2

<= 3	<= 6	<= 9	<= 12	<= 15	<= 18	<= 21	<= 24	<= 27	<= 30	<= 33	<= 36	<= 39	> 39
0	0	2	60	236	291	351	795	1465	1493	935	421	97	41
85th Percentile: 30.9													

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