

Sergeant Christopher DeGroat

Speed Compliance

Survey Location 66 2nd St
Keyport, NJ 7735

Survey Start 2026/07/04

Survey End 2026/07/10



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SURVEY DESCRIPTION

SURVEY DETAILS

LOCATION	66 2nd St	
GPS COORDINATES	40.4381,-74.19663	
REPORT DATES	START Saturday 2026/07/04 00:00:00	END Friday 2026/07/10 23:59:59
SURVEY NOTES	-Not Provided-	
POSTED SPEED LIMIT	25 MPH	
EXCESSIVE SPEED LIMIT	35 MPH	
DEVICE TYPE	TDC 2	
DEVICE SERIAL NUMBER	EAA002319	
VERSION NUMBER	Street Dynamics Version 2.31.2.0	

TRAFFIC INFORMATION

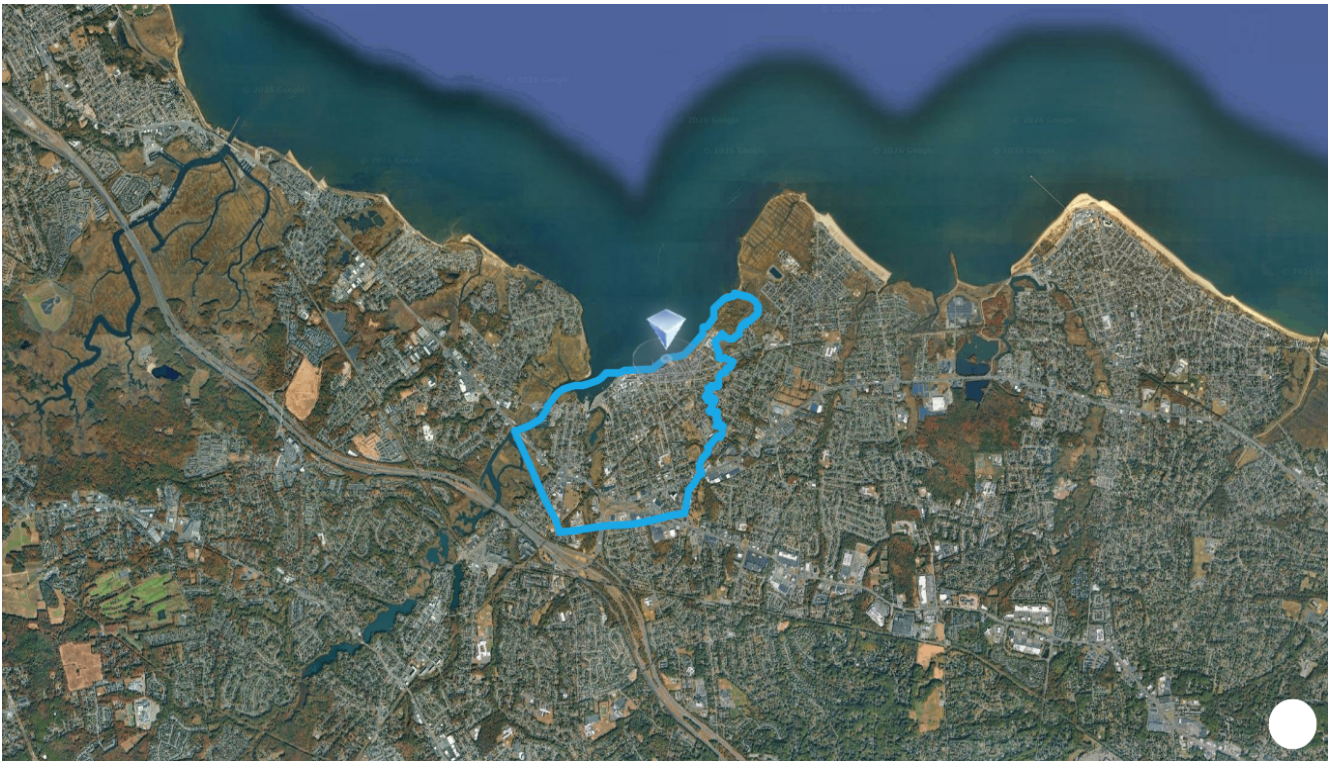
TOTAL VEHICLE COUNT	2918	
TRAFFIC DIRECTION	APPROACHING (W) 1856	RECEDING (E) 1062
DEVICE FACING DIRECTION	E	
TRAFFIC ZONE	-Not Provided-	

APPLIED FILTERS

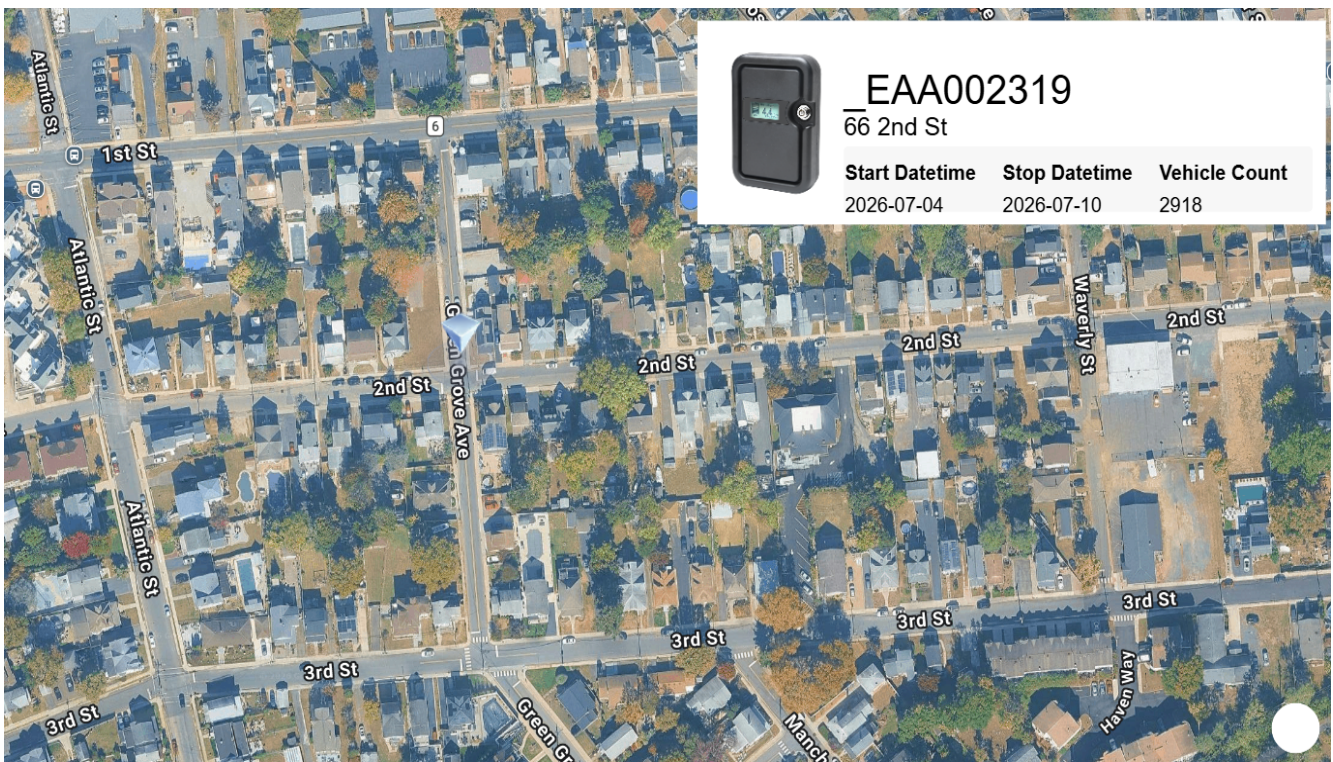
SPEED RANGE	1 MPH to 45 MPH
SPEED TYPE	Peak Speed
TRAFFIC FLOW DIRECTION	Combined
VEHICLE TYPES	ALL CLASSES
FREE FLOW TIME	2 seconds

SURVEY MAP

City Outline - Keyport



Data Location - 66 2nd St

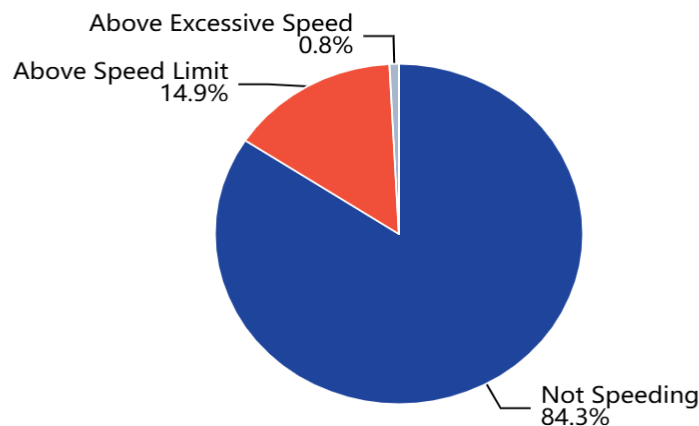


REPORT CHART

Speed Limit Compliance Pie Chart

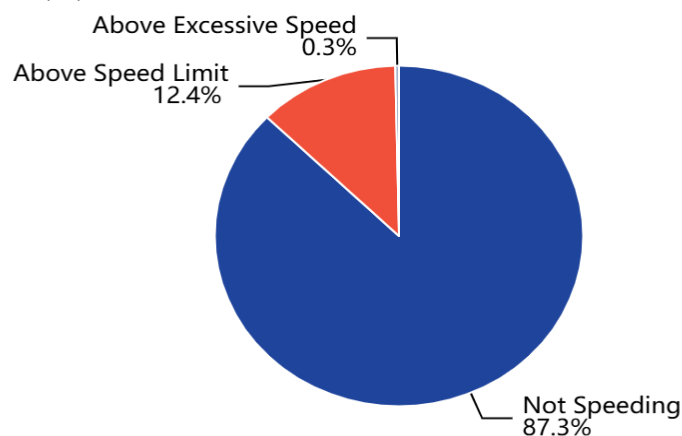
Date Range: 2026/07/04 - 2026/07/10

Direction: Combined



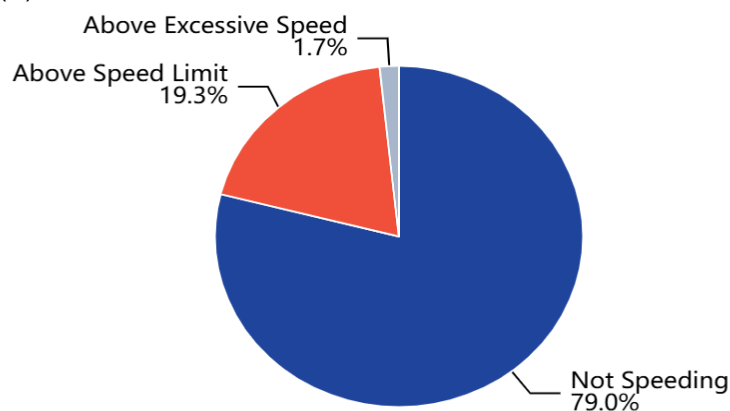
Date Range: 2026/07/04 - 2026/07/10

Direction: Approaching (W)



Date Range: 2026/07/04 - 2026/07/10

Direction: Receding (E)



REPORT CHART

SURVEY RESULTS

Total Vehicle Count		2918		
Direction		Approaching (W)	Receding (E)	Combined
Vehicle Count		1856	1062	2918
Posted Speed Limit		25 MPH		
Direction		Approaching (W)	Receding (E)	Combined
Vehicles Under the Speed Limit Count		1620	839	2459
Vehicles Under the Speed Limit Percentage		87.28%	79%	84.27%
Vehicles Over the Speed Limit Count		236	223	459
Vehicles Over the Speed Limit Percentage		12.72%	21%	15.73%
Average Speed Over the Limit		28.29 MPH	29.36 MPH	28.81 MPH
Excessive Speed Threshold		35 MPH		
Direction		Approaching (W)	Receding (E)	Combined
Vehicles Over the Speed Excessive Speed Count		5	14	19
Vehicles Over the Excessive Speed Percentage		0.27%	1.32%	0.65%
Speed Profile				
Direction		Approaching (W)	Receding (E)	Combined
Average Vehicle Speed		17.58 MPH	21.32 MPH	18.94 MPH
Minimum Vehicle Speed		5 MPH	4 MPH	4 MPH
Maximum Vehicle Speed		45 MPH	43 MPH	45 MPH
50% Percentile Speed		16 MPH	21 MPH	19 MPH
85% Percentile Speed - Free Flow		25 MPH	27 MPH	26 MPH
Standard Deviation		6.15 MPH	5.93 MPH	6.33 MPH
10 MPH Pace - Free Flow		13-22 MPH	17-26 MPH	15-24 MPH
In Pace Count - Free Flow		775	650	1313
Data Recording Limits				
Highest Speed Allowed		45 MPH		
Lowest Speed Allowed		1 MPH		
Minimum Following Time		2 Seconds		

ADDITIONAL CHARTS

Speed - Volume Matrix

Date Range: 2026/07/04 - 2026/07/10

Direction: Combined

Date Span	Total	6-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86+
0:00 - 0:59	19	9	6	3	1													
1:00 - 1:59	2						2											
2:00 - 2:59	60	18	38	1	3													
3:00 - 3:59	8	7	1															
4:00 - 4:59	2			1		1												
5:00 - 5:59	10		2	1	4	2	1											
6:00 - 6:59	58	1	9	26	13	6	3											
7:00 - 7:59	105	1	7	29	39	20	5	2	2									
8:00 - 8:59	137	5	18	40	47	24	2	1										
9:00 - 9:59	391	51	196	57	59	22	5	1										
10:00 - 10:59	433	38	225	90	57	20	3											
11:00 - 11:59	302	15	143	65	50	25	4											
12:00 - 12:59	134		10	40	50	28	6											
13:00 - 13:59	119		8	26	54	29	2											
14:00 - 14:59	138	4	10	44	49	25	4	2										
15:00 - 15:59	192	12	16	58	64	33	8	1										
16:00 - 16:59	182	1	11	44	68	39	15	2	2									
17:00 - 17:59	186		22	52	74	32	5		1									
18:00 - 18:59	131	2	9	45	43	27	4	1										
19:00 - 19:59	81	1	2	23	32	15	6	2										
20:00 - 20:59	54	2	5	15	22	8	1	1										
21:00 - 21:59	80	30	23	8	14	3	1	1										
22:00 - 22:59	48	22	12	5	8	1												
23:00 - 23:59	43	15	14	3	8	3												
Total	2915	234	787	676	759	363	77	14	5									

End