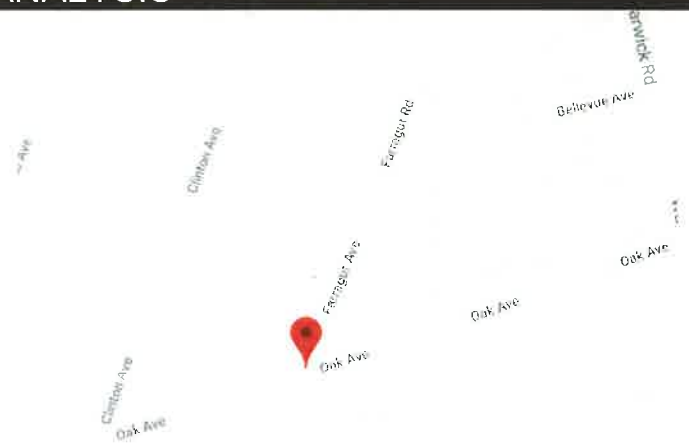


# SPEED DATA ANALYSIS

## Location



Oak Avenue  
Farragut Avenue  
Latitude: 39.883758  
Longitude: -75.041005



## Analysis Time Period



Start                      End  
7/22/2021                7/29/2021  
10:42 AM                12:57 AM

## Vehicles Analyzed



2,328

## Speed Limit



25

## Average Speed



20

## 85th Percentile Speed



26

## Fastest Speed



39

## 10 MPH Pace Speed



16-25

## Total Enforceable Violations



82

## % Enforceable Violations



4%

# Speed Enforcement Evaluator

## Location

Oak Avenue

## Closest Cross Street

Farragut Avenue

## GPS

Latitude: 0.000000

Longitude: 0.000000

## Analysis Dates

Start: 7/22/2021

End: 7/31/2021

## Equipment Used

1152

## Installed By

Cutler

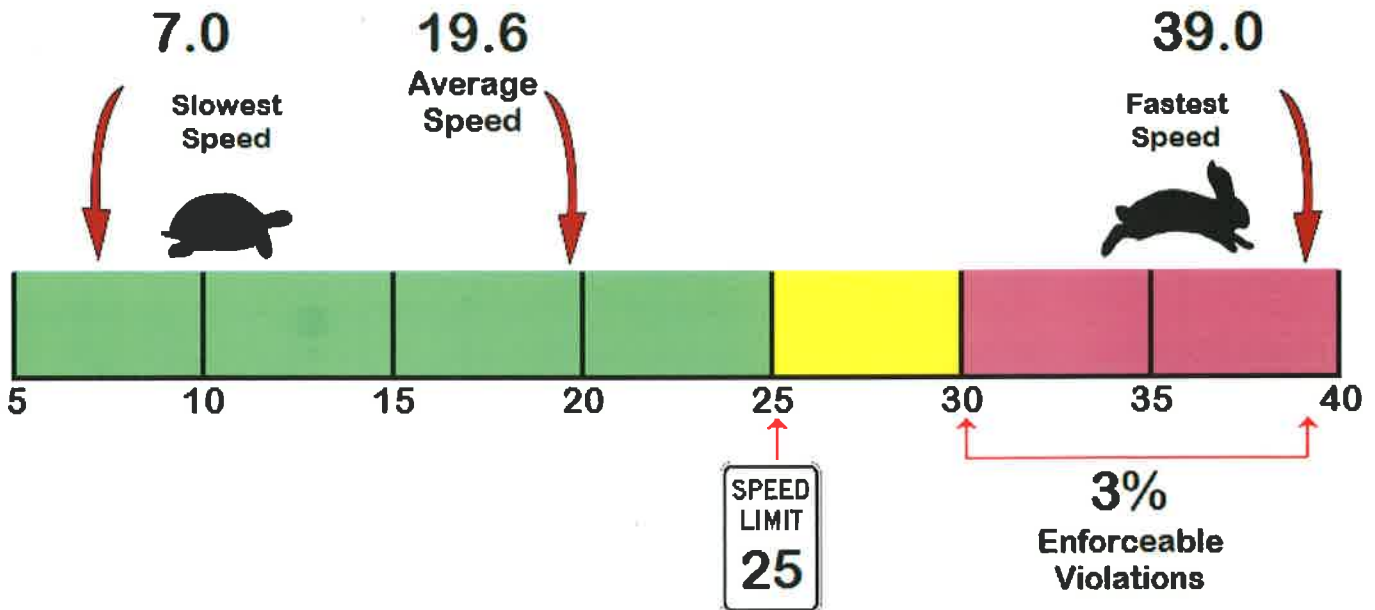
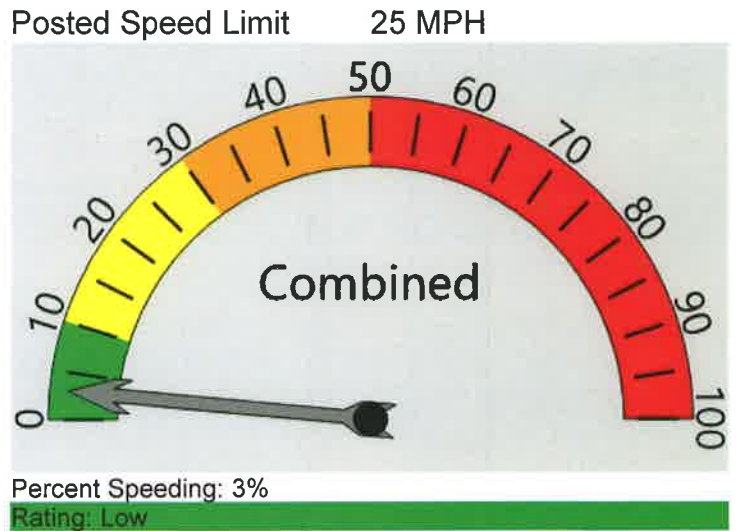
## Requested By

Cutler

## ADT

319

## Total Percentage of Enforceable Violations



Haddonfield Police Department - Traffic Study

Vehicle Totals - Combined

<= 15	<= 20	<= 25	<= 30	<= 35	<= 40	<= 45	<= 50	<= 55	<= 60	<= 65	<= 70	> 70
591	786	791	455	108	10	0	0	0	0	0	0	0
85th Percentile: 25.9												

Vehicle Totals - West, 1

<= 15	<= 20	<= 25	<= 30	<= 35	<= 40	<= 45	<= 50	<= 55	<= 60	<= 65	<= 70	> 70
225	347	268	126	23	2	0	0	0	0	0	0	0
85th Percentile: 24.9												

Vehicle Totals - East, 2

<= 15	<= 20	<= 25	<= 30	<= 35	<= 40	<= 45	<= 50	<= 55	<= 60	<= 65	<= 70	> 70
366	439	523	329	85	8	0	0	0	0	0	0	0
85th Percentile: 25.9												

Haddonfield Police Department - Traffic Study

Site Code: 20210015  
 Station ID: 1125  
 Location 1: Oak Avenue & Clinton Ave.  
 Location 2:  
 Location 3:  
 Location 4:  
 Direction: Combined

Comment 1:  
 Comment 2:  
 Comment 3:  
 Comment 4:  
 Latitude: 0.000000  
 Longitude: 0.000000

7/22/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	*	*	*	*	*	*	*	*	*	*	*	*	*	0
1:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
2:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
3:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
4:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
5:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
6:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
7:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
8:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
9:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
10:00	9	2	3	1	0	0	0	0	0	0	0	0	0	15
11:00	5	8	7	3	0	0	0	0	0	0	0	0	0	23
12:00 PM	3	1	7	7	3	0	0	0	0	0	0	0	0	21
1:00	10	6	13	3	0	0	0	0	0	0	0	0	0	32
2:00	6	2	8	7	3	0	0	0	0	0	0	0	0	26
3:00	10	4	6	8	1	0	0	0	0	0	0	0	0	29
4:00	4	11	8	2	2	0	0	0	0	0	0	0	0	27
5:00	6	5	10	10	1	0	0	0	0	0	0	0	0	32
6:00	2	3	16	4	2	0	0	0	0	0	0	0	0	27
7:00	3	11	1	5	0	0	0	0	0	0	0	0	0	20
8:00	2	3	8	6	1	0	0	0	0	0	0	0	0	20
9:00	0	4	3	0	0	0	0	0	0	0	0	0	0	7
10:00	1	2	0	1	0	0	0	0	0	0	0	0	0	4
11:00	1	1	1	1	0	0	0	0	0	0	0	0	0	4
Total	62	63	91	58	13	0	0	0	0	0	0	0	0	287

Percentile 15th 50th 85th 95th  
 Speed 14.9 21.9 27.9 29.9  
 Mean Speed (Average) 19.7  
 10 MPH Pace Speed 15-24  
 Number in Pace 153  
 Percent in Pace 53.3%  
 Number > 25 MPH 71  
 Percent > 25 MPH 24.7%

Haddonfield Police Department - Traffic Study

Site Code: 20210015  
 Station ID: 1125  
 Location 1: Oak Avenue & Clinton Ave.  
 Location 2:  
 Location 3:  
 Location 4:  
 Direction: Combined

Comment 1:  
 Comment 2:  
 Comment 3:  
 Comment 4:  
 Latitude: 0.000000  
 Longitude: 0.000000

7/23/2021 Time	0 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 MPH	Total
12:00 AM	3	0	1	0	0	0	0	0	0	0	0	0	0	4
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	2	0	0	0	0	0	0	0	0	0	0	2
6:00	2	1	1	2	0	0	0	0	0	0	0	0	0	6
7:00	2	5	1	0	1	1	0	0	0	0	0	0	0	10
8:00	2	4	18	4	1	0	0	0	0	0	0	0	0	29
9:00	5	10	10	3	0	0	0	0	0	0	0	0	0	28
10:00	7	10	6	3	0	0	0	0	0	0	0	0	0	26
11:00	4	12	6	2	1	0	0	0	0	0	0	0	0	25
12:00 PM	9	16	16	3	0	0	0	0	0	0	0	0	0	44
1:00	7	12	9	6	0	0	0	0	0	0	0	0	0	34
2:00	10	12	4	1	0	0	0	0	0	0	0	0	0	27
3:00	9	9	5	3	0	0	0	0	0	0	0	0	0	26
4:00	5	2	7	3	0	0	0	0	0	0	0	0	0	17
5:00	1	12	8	6	0	0	0	0	0	0	0	0	0	27
6:00	2	3	5	1	0	0	0	0	0	0	0	0	0	11
7:00	3	5	5	1	1	0	0	0	0	0	0	0	0	15
8:00	1	3	3	1	0	0	0	0	0	0	0	0	0	8
9:00	2	2	5	4	2	0	0	0	0	0	0	0	0	15
10:00	3	1	3	1	0	0	0	0	0	0	0	0	0	8
11:00	2	1	2	0	0	0	0	0	0	0	0	0	0	5
<b>Total</b>	<b>79</b>	<b>120</b>	<b>118</b>	<b>45</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>369</b>

Percentile	15th	50th	85th	95th
Speed	13.9	19.9	24.9	27.9
Mean Speed (Average)	18.5			
10 MPH Pace Speed	15-24			
Number in Pace	236			
Percent in Pace	64.0%			
Number > 25 MPH	52			
Percent > 25 MPH	14.1%			

Haddonfield Police Department - Traffic Study

Site Code: 20210015  
 Station ID: 1125  
 Location 1: Oak Avenue & Clinton Ave.  
 Location 2:  
 Location 3:  
 Location 4:  
 Direction: Combined

Comment 1:  
 Comment 2:  
 Comment 3:  
 Comment 4:  
 Latitude: 0.000000  
 Longitude: 0.000000

7/24/2021 Time	0 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 MPH	Total
12:00 AM	4	1	0	0	1	0	0	0	0	0	0	0	0	6
1:00	0	2	2	0	0	0	0	0	0	0	0	0	0	4
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	1	3	0	0	0	0	0	0	0	0	0	0	4
4:00	0	1	0	1	0	0	0	0	0	0	0	0	0	2
5:00	1	0	2	0	0	0	0	0	0	0	0	0	0	3
6:00	1	2	2	1	0	0	0	0	0	0	0	0	0	6
7:00	2	3	3	1	0	0	0	0	0	0	0	0	0	9
8:00	6	4	8	1	0	0	0	0	0	0	0	0	0	19
9:00	3	11	4	0	0	0	0	0	0	0	0	0	0	18
10:00	2	5	7	4	0	0	0	0	0	0	0	0	0	18
11:00	2	8	2	7	1	0	0	0	0	0	0	0	0	20
12:00 PM	7	6	8	1	1	0	0	0	0	0	0	0	0	23
1:00	6	10	7	4	0	0	0	0	0	0	0	0	0	27
2:00	5	13	6	4	0	0	0	0	0	0	0	0	0	28
3:00	2	11	6	2	0	0	0	0	0	0	0	0	0	21
4:00	5	4	7	1	0	0	0	0	0	0	0	0	0	17
5:00	4	5	8	2	1	0	0	0	0	0	0	0	0	20
6:00	3	6	9	6	0	0	0	0	0	0	0	0	0	24
7:00	1	6	11	2	1	0	0	0	0	0	0	0	0	21
8:00	4	3	3	2	0	0	0	0	0	0	0	0	0	12
9:00	0	4	2	0	0	0	0	0	0	0	0	0	0	6
10:00	1	2	3	0	0	0	0	0	0	0	0	0	0	6
11:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
<b>Total</b>	<b>60</b>	<b>108</b>	<b>103</b>	<b>39</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>315</b>

Percentile 15th 50th 85th 95th  
 Speed 14.9 19.9 24.9 27.9  
 Mean Speed (Average) 18.7  
 10 MPH Pace Speed 15-24  
 Number in Pace 209  
 Percent in Pace 66.3%  
 Number > 25 MPH 44  
 Percent > 25 MPH 14.0%

Haddonfield Police Department - Traffic Study

Site Code: 20210015  
 Station ID: 1125  
 Location 1: Oak Avenue & Clinton Ave.  
 Location 2:  
 Location 3:  
 Location 4:  
 Direction: Combined

Comment 1:  
 Comment 2:  
 Comment 3:  
 Comment 4:  
 Latitude: 0.000000  
 Longitude: 0.000000

7/25/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	1	0	1	0	0	0	0	0	0	0	0	0	2
2:00	0	0	2	0	0	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
6:00	0	1	2	0	0	0	0	0	0	0	0	0	0	3
7:00	1	1	4	3	0	0	0	0	0	0	0	0	0	9
8:00	2	4	1	2	0	0	0	0	0	0	0	0	0	9
9:00	4	3	6	3	0	0	0	0	0	0	0	0	0	16
10:00	9	5	6	3	2	0	0	0	0	0	0	0	0	25
11:00	3	3	5	4	1	0	0	0	0	0	0	0	0	16
12:00 PM	6	8	8	3	1	0	0	0	0	0	0	0	0	26
1:00	5	8	6	2	1	0	0	0	0	0	0	0	0	22
2:00	2	6	6	2	0	0	0	0	0	0	0	0	0	16
3:00	4	7	12	7	2	0	0	0	0	0	0	0	0	32
4:00	5	4	7	11	1	1	0	0	0	0	0	0	0	29
5:00	2	4	3	6	0	0	0	0	0	0	0	0	0	15
6:00	1	5	3	1	2	0	0	0	0	0	0	0	0	12
7:00	1	5	3	4	0	0	0	0	0	0	0	0	0	13
8:00	2	8	5	2	1	0	0	0	0	0	0	0	0	18
9:00	1	1	5	1	1	0	0	0	0	0	0	0	0	9
10:00	0	0	4	1	0	0	0	0	0	0	0	0	0	5
11:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
Total	48	79	88	56	12	1	0	0	0	0	0	0	0	284

Percentile 15th 50th 85th 95th  
 Speed 14.9 20.9 26.9 29.9  
 Mean Speed (Average) 20.1  
 10 MPH Pace Speed 15-24  
 Number in Pace 166  
 Percent in Pace 58.5%  
 Number > 25 MPH 69  
 Percent > 25 MPH 24.3%

Haddonfield Police Department - Traffic Study

Site Code: 20210015  
 Station ID: 1125  
 Location 1: Oak Avenue & Clinton Ave.  
 Location 2:  
 Location 3:  
 Location 4:  
 Direction: Combined

Comment 1:  
 Comment 2:  
 Comment 3:  
 Comment 4:  
 Latitude: 0.000000  
 Longitude: 0.000000

7/26/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:00	0	0	2	0	0	0	0	0	0	0	0	0	0	2
2:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
6:00	1	2	5	0	0	0	0	0	0	0	0	0	0	8
7:00	2	6	8	4	0	0	0	0	0	0	0	0	0	20
8:00	3	7	17	6	1	0	0	0	0	0	0	0	0	34
9:00	2	2	4	7	1	0	0	0	0	0	0	0	0	16
10:00	8	7	4	7	2	0	0	0	0	0	0	0	0	28
11:00	4	11	7	7	0	0	0	0	0	0	0	0	0	29
12:00 PM	4	6	13	6	0	0	0	0	0	0	0	0	0	29
1:00	7	8	8	4	2	0	0	0	0	0	0	0	0	29
2:00	5	5	12	2	0	0	0	0	0	0	0	0	0	24
3:00	4	9	9	2	1	0	0	0	0	0	0	0	0	25
4:00	2	6	17	2	1	1	0	0	0	0	0	0	0	29
5:00	3	10	13	4	3	0	0	0	0	0	0	0	0	33
6:00	3	6	11	4	1	0	0	0	0	0	0	0	0	25
7:00	4	6	1	3	3	1	0	0	0	0	0	0	0	18
8:00	1	8	2	2	0	0	0	0	0	0	0	0	0	13
9:00	1	5	5	2	1	0	0	0	0	0	0	0	0	14
10:00	0	2	1	0	1	0	0	0	0	0	0	0	0	4
11:00	0	1	2	0	0	0	0	0	0	0	0	0	0	3
<b>Total</b>	<b>55</b>	<b>108</b>	<b>143</b>	<b>62</b>	<b>17</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>387</b>

Percentile 15th 50th 85th 95th  
 Speed 15.9 21.9 26.9 29.9  
 Mean Speed (Average) 20.3  
 10 MPH Pace Speed 15-24  
 Number in Pace 249  
 Percent in Pace 64.3%  
 Number > 25 MPH 81  
 Percent > 25 MPH 20.9%



Haddonfield Police Department - Traffic Study

Site Code: 20210015  
 Station ID: 1125  
 Location 1: Oak Avenue & Clinton Ave.  
 Location 2:  
 Location 3:  
 Location 4:  
 Direction: Combined

Comment 1:  
 Comment 2:  
 Comment 3:  
 Comment 4:  
 Latitude: 0.000000  
 Longitude: 0.000000

7/27/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	3	0	2	1	0	0	0	0	0	0	0	0	0	6
6:00	1	3	3	0	0	0	0	0	0	0	0	0	0	7
7:00	2	2	4	6	1	0	0	0	0	0	0	0	0	15
8:00	2	6	8	6	0	0	0	0	0	0	0	0	0	22
9:00	1	6	10	11	1	0	0	0	0	0	0	0	0	29
10:00	2	8	8	6	3	1	0	0	0	0	0	0	0	28
11:00	6	8	10	4	1	0	0	0	0	0	0	0	0	29
12:00 PM	7	8	12	4	1	0	0	0	0	0	0	0	0	32
1:00	8	11	5	4	2	0	0	0	0	0	0	0	0	30
2:00	6	11	6	6	1	0	0	0	0	0	0	0	0	30
3:00	4	13	15	5	1	0	0	0	0	0	0	0	0	38
4:00	9	6	12	5	2	0	0	0	0	0	0	0	0	34
5:00	2	6	12	7	2	0	0	0	0	0	0	0	0	29
6:00	5	13	10	2	0	0	0	0	0	0	0	0	0	30
7:00	2	5	8	3	1	0	0	0	0	0	0	0	0	19
8:00	5	9	6	4	4	0	0	0	0	0	0	0	0	28
9:00	0	1	4	1	0	0	0	0	0	0	0	0	0	6
10:00	1	1	4	1	0	0	0	0	0	0	0	0	0	7
11:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	66	117	140	77	21	1	0	0	0	0	0	0	0	422

Percentile 15th 50th 85th 95th  
 Speed 14.9 21.9 26.9 30.9  
 Mean Speed (Average) 20.3  
 10 MPH Pace Speed 15-24  
 Number in Pace 255  
 Percent in Pace 60.4%  
 Number > 25 MPH 99  
 Percent > 25 MPH 23.5%

Haddonfield Police Department - Traffic Study

Site Code: 20210015  
 Station ID: 1125  
 Location 1: Oak Avenue & Clinton Ave.  
 Location 2:  
 Location 3:  
 Location 4:  
 Direction: Combined

Comment 1:  
 Comment 2:  
 Comment 3:  
 Comment 4:  
 Latitude: 0.000000  
 Longitude: 0.000000

7/28/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	2
1:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
2:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
3:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
4:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
5:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
6:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
7:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
8:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
9:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
12:00 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	0
1:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
2:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
3:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
4:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
5:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
6:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
7:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
8:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
9:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>
		Percentile	15th	50th	85th	95th								
		Speed	10.9	13.9	20.9	24.9								
		Mean Speed (Average)	12.8											
		10 MPH Pace Speed	10-19											
		Number in Pace	121											
		Percent in Pace	45.8%											
		Number > 25 MPH	11											
		Percent > 25 MPH	4.2%											
<b>Grand Total</b>	<b>370</b>	<b>595</b>	<b>684</b>	<b>338</b>	<b>74</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2066</b>
<b>Stats</b>		Percentile	15th	50th	85th	95th								
		Speed	12.9	18.9	25.9	28.9								
		Mean Speed (Average)	18.0											
		10 MPH Pace Speed	15-24											
		Number in Pace	1565											
		Percent in Pace	57.1%											
		Number > 25 MPH	433											
		Percent > 25 MPH	15.8%											