

# Traffic Report

## Newcastle Road Q1 2024

### Traffic Overview from Mon Jan 1 2024 to Sun Mar 31 2024

#### Vehicle Speed Classes (Mph)

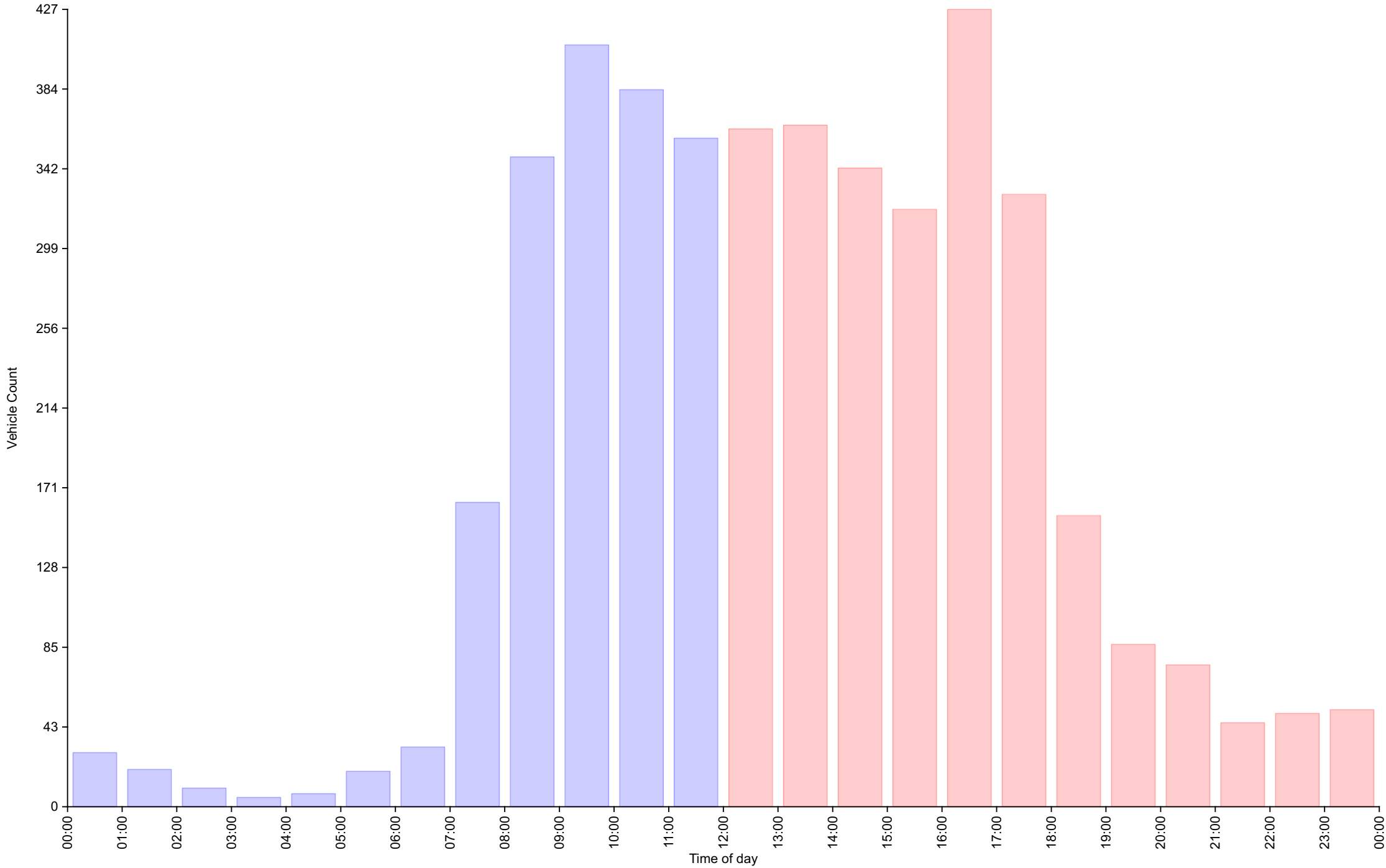
	<15	15 20	20 25	25 30	30 35	35 40	40 45	45 50	50 55	55 60	60 65	65 70	>70	Total	85th Percentile
00:00	0	0	0	3	20	6	0	0	0	0	0	0	0	29	35.1
01:00	0	0	0	3	13	3	1	0	0	0	0	0	0	20	35.0
02:00	0	0	0	1	6	2	1	0	0	0	0	0	0	10	37.5
03:00	0	0	0	0	4	0	1	0	0	0	0	0	0	5	33.8
04:00	0	0	0	1	0	2	3	1	0	0	0	0	0	7	43.0
05:00	0	0	0	1	6	5	1	5	1	0	0	0	0	19	46.8
06:00	0	0	0	3	4	9	5	8	<b>3</b>	0	0	0	0	32	<b>48.1</b>
07:00	0	1	7	26	50	49	25	2	2	0	<b>1</b>	0	0	163	40.1
08:00	<b>2</b>	0	13	<b>65</b>	111	102	44	11	0	0	0	0	0	348	39.2
09:00	0	1	<b>16</b>	51	<b>148</b>	<b>144</b>	38	9	0	<b>1</b>	0	0	0	<b>408</b>	38.3
10:00	0	<b>2</b>	13	47	129	128	<b>50</b>	12	3	0	0	0	0	384	39.4
11:00	0	2	11	48	104	131	43	<b>16</b>	3	0	0	0	0	358	39.4
12:00	0	0	<b>16</b>	51	<b>133</b>	106	46	9	1	0	<b>1</b>	0	0	363	39.2
13:00	0	2	9	<b>53</b>	124	119	42	12	<b>4</b>	0	0	0	0	365	39.4
14:00	1	1	5	45	106	126	43	13	2	0	0	0	0	342	39.5
15:00	0	<b>3</b>	14	38	102	103	51	9	0	0	0	0	0	320	39.7
16:00	<b>2</b>	1	11	51	127	<b>132</b>	<b>85</b>	<b>15</b>	2	<b>1</b>	0	0	0	<b>427</b>	40.6
17:00	0	0	12	46	89	114	59	7	1	0	0	0	0	328	40.3
18:00	0	1	6	27	49	52	15	5	1	0	0	0	0	156	38.8
19:00	0	3	5	14	24	22	14	3	2	0	0	0	0	87	<b>40.4</b>
20:00	0	0	3	18	36	13	4	2	0	0	0	0	0	76	36.9
21:00	0	0	1	9	19	14	1	1	0	0	0	0	0	45	36.2
22:00	0	0	0	11	30	8	1	0	0	0	0	0	0	50	35.3
23:00	0	0	0	17	27	6	1	1	0	0	0	0	0	52	34.2
AM Total	2	6	60	249	<b>595</b>	581	212	64	12	1	1	0	0		
PM Total	3	11	82	380	<b>866</b>	815	362	77	13	1	1	0	0		
Total	5	17	142	629	<b>1461</b>	1396	574	141	25	2	2	0	0		
Percent	0.11%	0.39%	3.23%	14.31%	<b>33.25%</b>	31.77%	13.06%	3.21%	0.57%	0.05%	0.05%	0.00%	0.00%		

Time of day

Total Vehicles : 4394  
 30th Percentile : 31.1 MPH  
 50th Percentile : 33.9 MPH  
 85th Percentile : 39.5 MPH  
 95th Percentile : 43.0 MPH  
 Average Speed : 34.5 MPH  
 Highest Speed : 62.1 MPH  
 Total Over Speed Limit : 82.0 % (3601 / 4394)

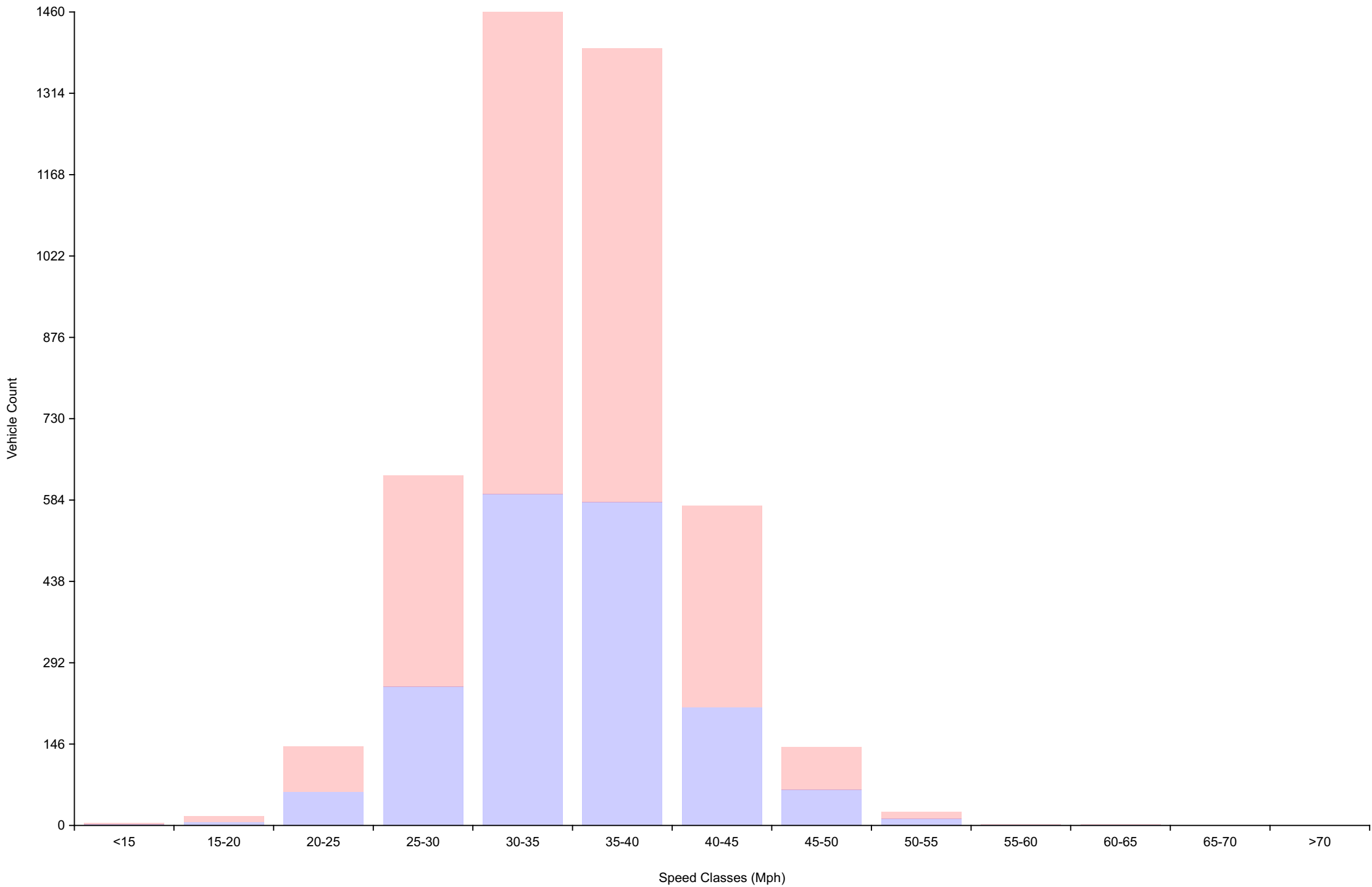
# Vehicle Counts By Hour

Traffic Overview from Mon Jan 1 2024 to Sun Mar 31 2024  
(60 Minute Resolution)



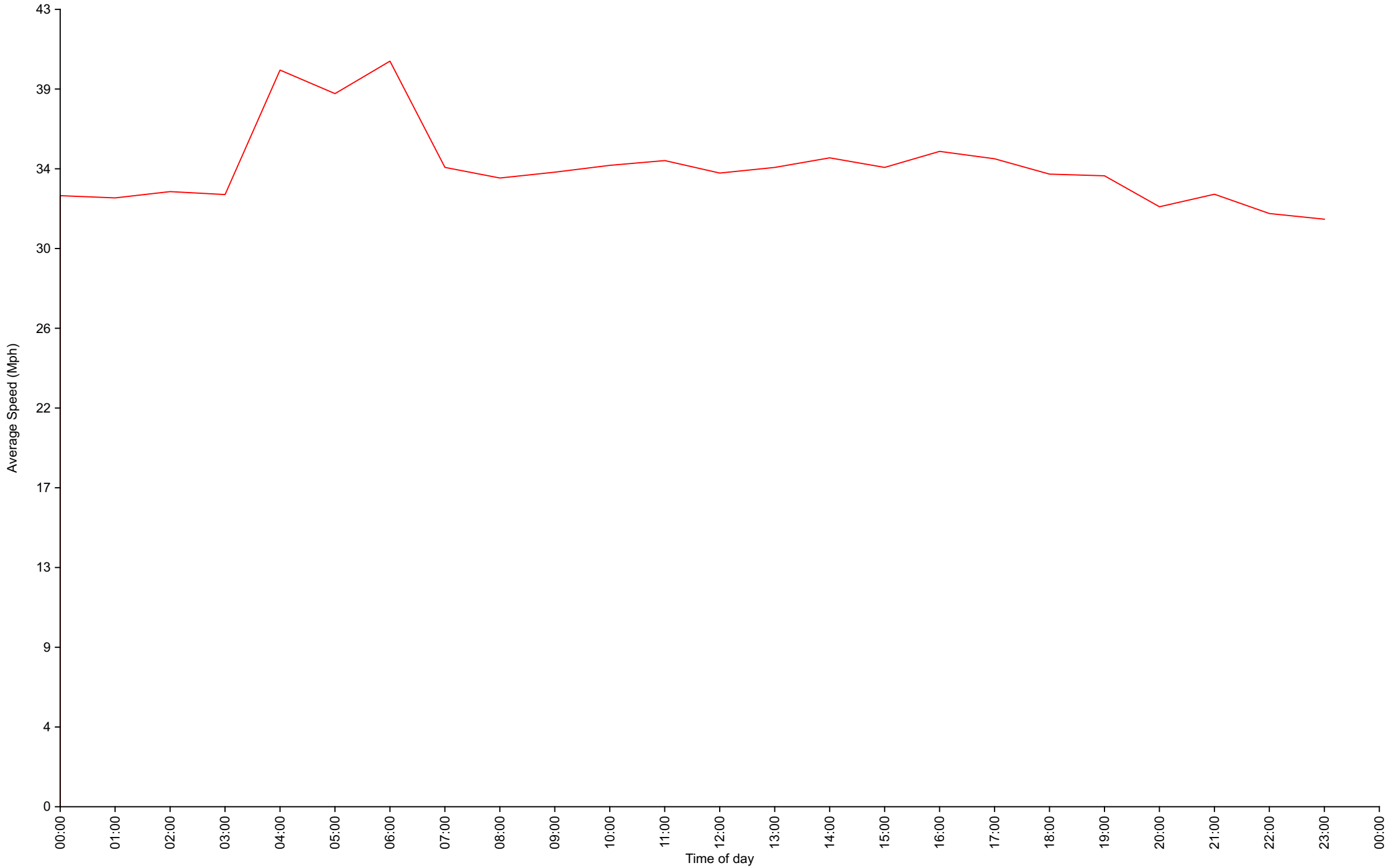
# Vehicle Counts By Speed Class

Traffic Overview from Mon Jan 1 2024 to Sun Mar 31 2024



# Average Speed By Hour

Traffic Overview from Mon Jan 1 2024 to Sun Mar 31 2024  
(60 Minute Resolution)



# Cumulative Speed Distribution Curve

Traffic Overview from Mon Jan 1 2024 to Sun Mar 31 2024

