Newcastle Road Q3 2025

Traffic Overview from Tue Jul 1 2025 to Thu Oct 9 2025

Vehicle Speed Classes (Mph)

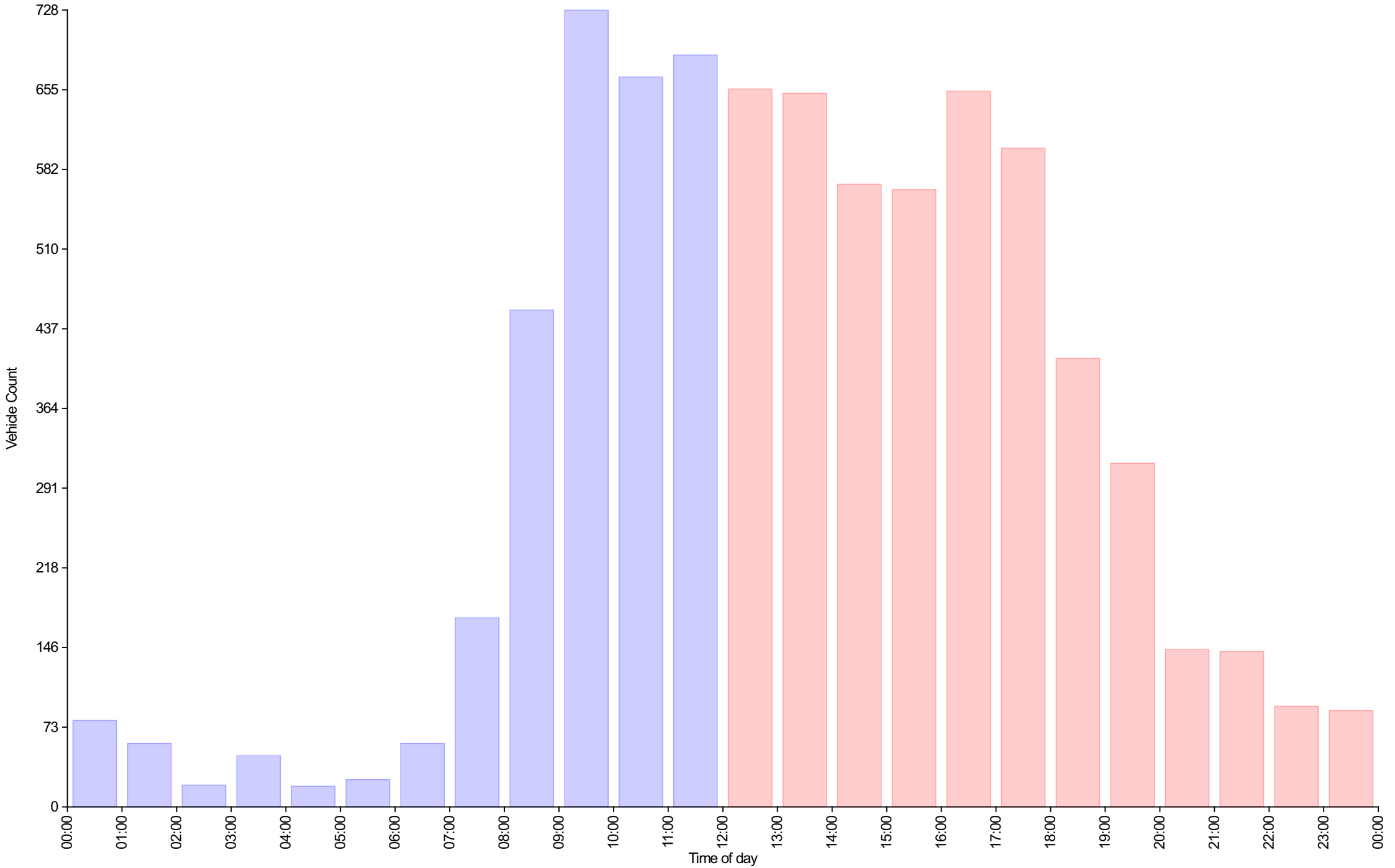
Time of day

	<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	2	14	33	18	8	3	1	0	0	0	0	79	39.0
01:00	0	0	1	21	28	8	0	0	0	0	0	0	0	58	33.9
02:00	0	0	2	5	12	1	0	0	0	0	0	0	0	20	33.0
03:00	0	0	2	16	26	3	0	0	0	0	0	0	0	47	32.0
04:00	0	0	2	6	5	3	2	1	0	0	0	0	0	19	38.1
05:00	0	0	0	8	2	5	4	4	2	0	0	0	0	25	45.5
06:00	0	0	0	4	7	12	11	15	**6**	**2**	**1**	0	0	58	**48.1**
07:00	0	**9**	25	25	29	39	29	14	2	0	1	0	0	173	42.1
08:00	0	0	6	49	128	144	98	**25**	3	1	0	0	0	454	41.8
09:00	0	0	19	93	**275**	**203**	**114**	20	3	1	0	0	0	**728**	40.1
10:00	0	2	25	87	267	189	79	15	3	0	0	0	0	667	38.9
11:00	**2**	5	**34**	**100**	266	192	70	16	2	0	0	0	0	687	38.4
12:00	**1**	1	**26**	**102**	**260**	192	60	12	2	0	0	0	0	**656**	38.2
13:00	0	2	17	94	238	**226**	57	13	4	1	0	0	0	652	38.4
14:00	0	2	13	72	209	179	71	**20**	1	**2**	0	0	0	569	39.7
15:00	0	1	8	69	208	203	56	16	3	0	0	0	0	564	38.7
16:00	0	**3**	11	92	248	208	74	14	4	0	0	0	0	654	38.8
17:00	0	2	16	86	218	175	**82**	17	**5**	1	0	0	0	602	40.0
18:00	1	0	13	52	160	101	67	14	1	1	0	0	0	410	40.0
19:00	0	0	11	54	107	85	34	18	5	0	0	0	0	314	40.4
20:00	0	2	4	18	43	46	24	7	0	0	0	0	0	144	40.3
21:00	0	1	4	21	37	41	27	8	3	0	0	0	0	142	**41.1**
22:00	0	0	1	12	34	27	13	3	2	0	0	0	0	92	39.5
23:00	0	0	0	22	22	27	12	3	1	1	0	0	0	88	40.0
AM Total	2	16	118	428	**1078**	817	415	113	22	4	2	0	0		
PM Total	2	14	124	694	**1784**	1510	577	145	31	6	0	0	0		
Total	4	30	242	1122	**2862**	2327	992	258	53	10	2	0	0		
Percent	0.05%	0.38%	3.06%	14.20%	**36.22%**	29.45%	12.55%	3.26%	0.67%	0.13%	0.03%	0.00%	0.00%		

Total Vehicles :	7902
30th Percentile :	30.8 MPH
50th Percentile :	33.5 MPH
85th Percentile :	39.5 MPH
95th Percentile :	43.2 MPH
Average Speed :	34.4 MPH
Highest Speed :	60.5 MPH
Total Over Speed Limit :	82.3 % (6504 / 7902)

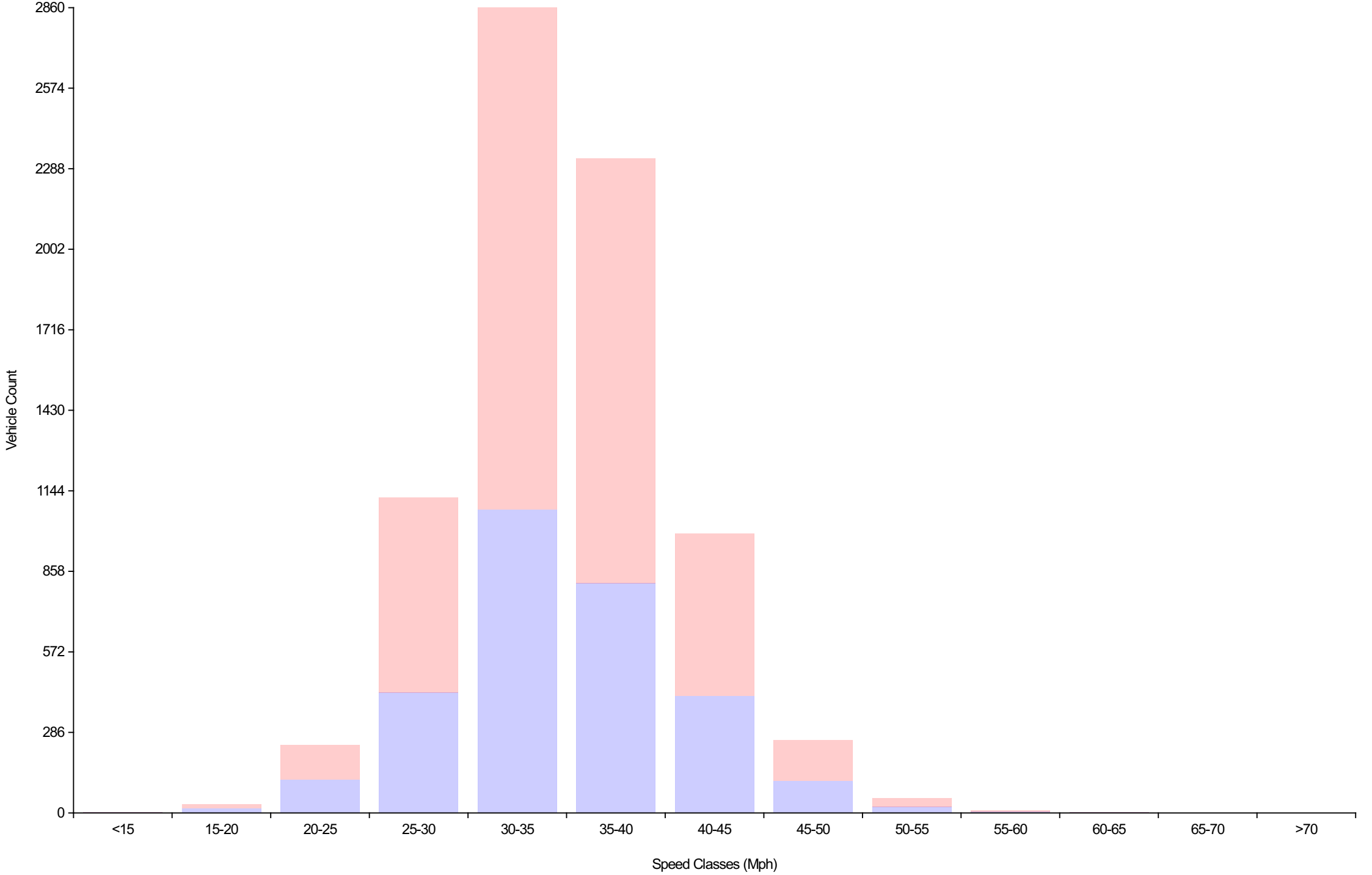
Vehicle Counts By Hour

Traffic Overview from Tue Jul 1 2025 to Thu Oct 9 2025
(60 Minute Resolution)



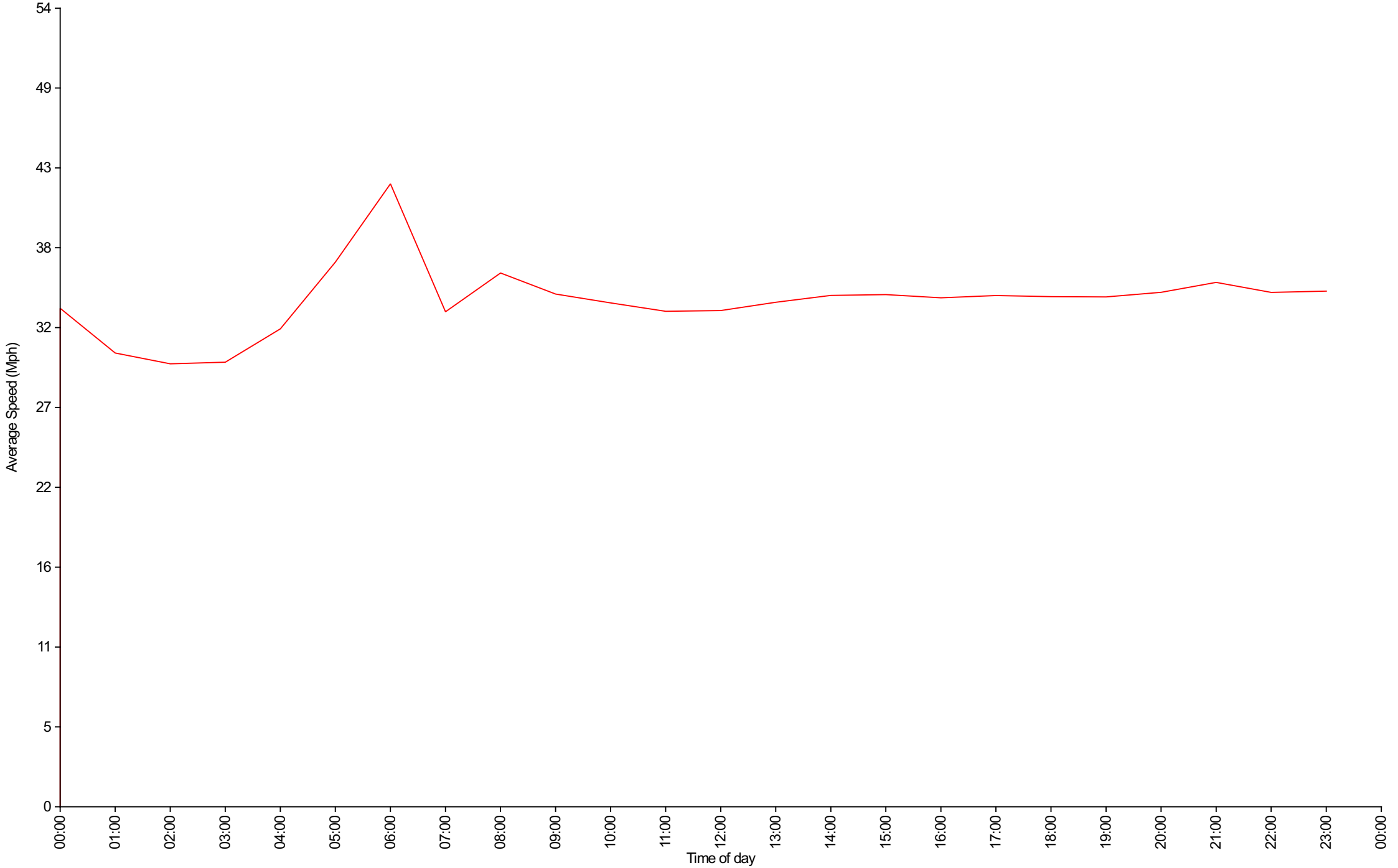
Vehicle Counts By Speed Class

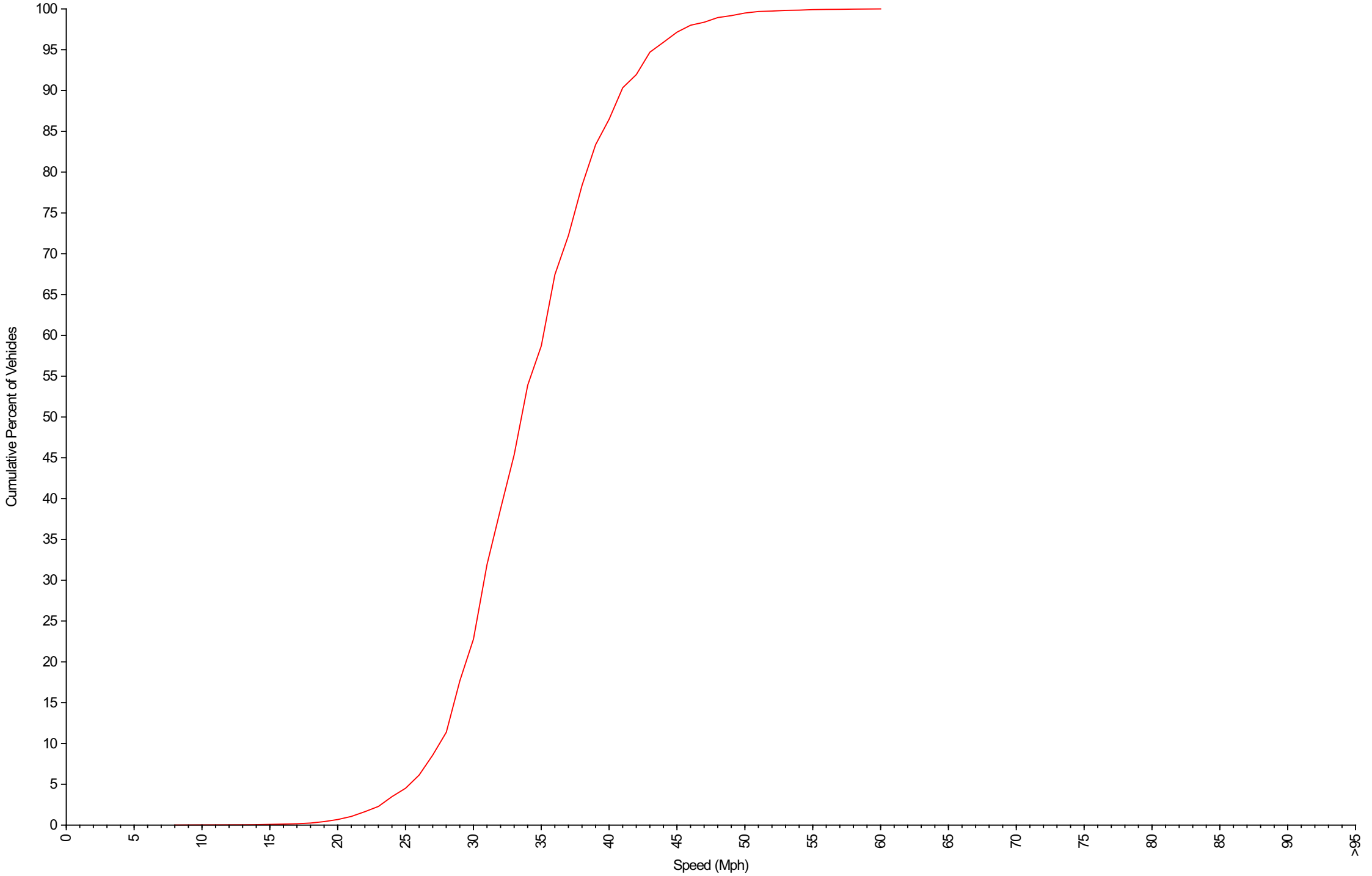
Traffic Overview from Tue Jul 1 2025 to Thu Oct 9 2025



Average Speed By Hour

Traffic Overview from Tue Jul 1 2025 to Thu Oct 9 2025
(60 Minute Resolution)



Cumulative Speed Distribution Curve

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