Traffic Report - Newcastle Rd 2026 Q3

Traffic Overview from Wed Jul 1 2026 to Wed Sep 30 2026

Vehicle Speed Classes (Mph)

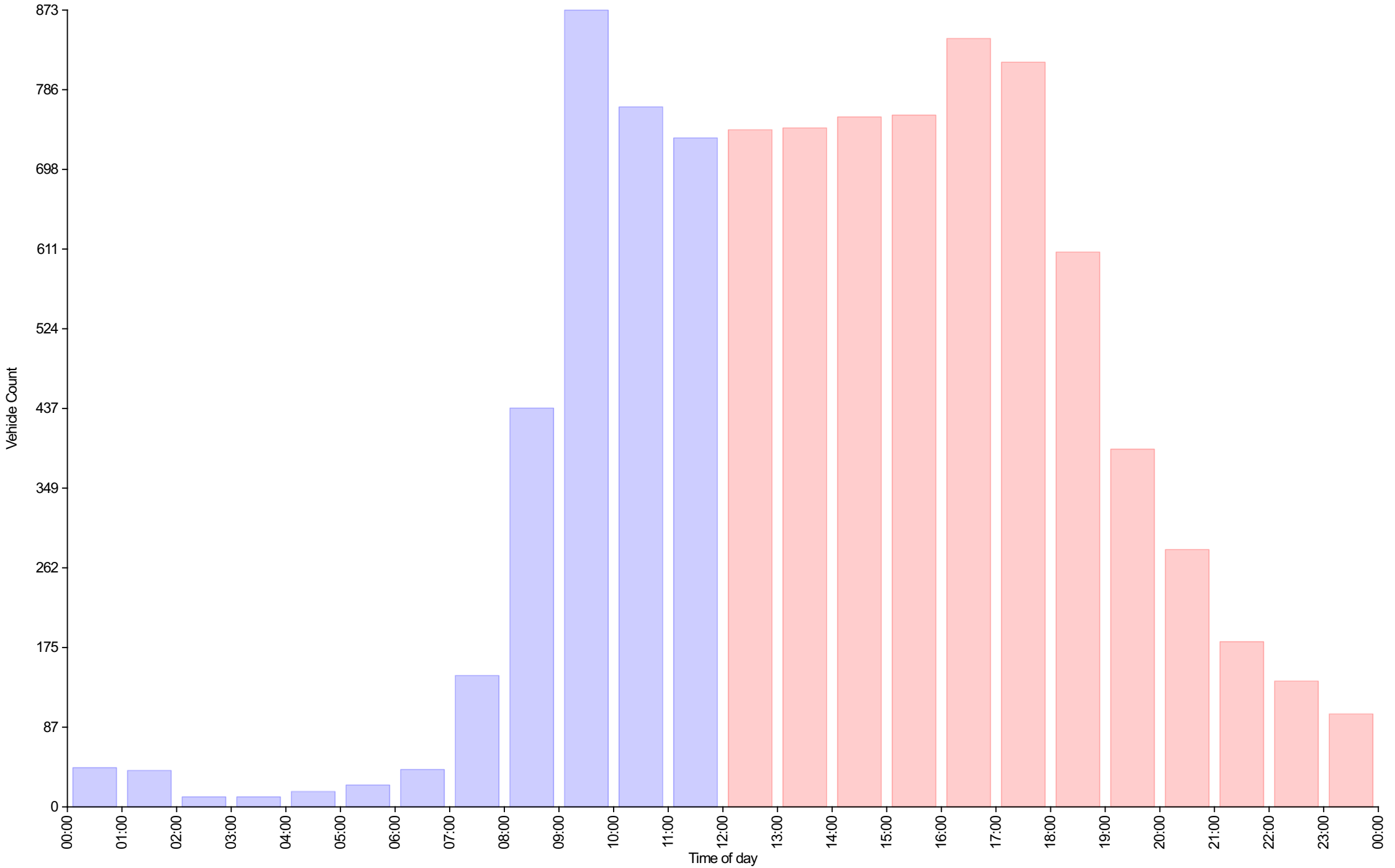
Time of day

	<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	1	4	14	8	11	4	1	0	0	0	0	43	42.9
01:00	0	1	2	1	21	11	3	1	0	0	0	0	0	40	38.3
02:00	0	0	0	1	5	4	1	0	0	0	0	0	0	11	38.7
03:00	0	0	0	1	4	3	2	1	0	0	0	0	0	11	41.7
04:00	0	0	0	2	1	5	6	2	1	0	0	0	0	17	44.2
05:00	0	0	0	3	4	6	4	4	3	0	0	0	0	24	48.4
06:00	0	0	0	4	3	5	7	8	**14**	0	0	0	0	41	**50.0**
07:00	0	0	1	11	35	46	28	17	4	**2**	0	0	0	144	44.7
08:00	0	0	5	31	113	172	76	28	9	2	**1**	0	0	437	42.3
09:00	0	1	**24**	96	297	**277**	**130**	**40**	7	1	0	0	0	**873**	40.3
10:00	0	**2**	21	**103**	**310**	213	87	27	4	0	0	0	0	767	39.1
11:00	0	1	20	72	306	222	82	25	5	0	0	0	0	733	39.1
12:00	**1**	1	**19**	86	293	227	92	20	3	0	0	0	0	742	39.1
13:00	0	2	11	81	301	247	78	20	2	**2**	0	0	0	744	38.7
14:00	0	1	9	**107**	282	250	99	7	1	0	0	0	0	756	38.8
15:00	0	**3**	11	107	297	231	88	19	1	0	**1**	0	0	758	38.9
16:00	1	1	9	99	**333**	263	110	20	**5**	1	0	0	0	**842**	39.3
17:00	0	0	9	84	298	**279**	**116**	**25**	4	1	0	0	0	816	40.1
18:00	0	1	5	64	244	191	85	15	2	1	0	0	0	608	39.7
19:00	0	3	4	29	132	135	67	18	4	0	0	0	0	392	40.7
20:00	0	0	6	32	113	70	45	15	1	0	0	0	0	282	40.1
21:00	0	0	3	32	57	52	24	13	0	0	0	0	0	181	40.6
22:00	0	0	1	24	47	40	20	6	0	0	0	0	0	138	39.8
23:00	0	0	4	8	32	20	28	10	0	0	0	0	0	102	**43.1**
AM Total	0	5	74	329	**1113**	972	437	157	48	5	1	0	0		
PM Total	2	12	91	753	**2429**	2005	852	188	23	5	1	0	0		
Total	2	17	165	1082	**3542**	2977	1289	345	71	10	2	0	0		
Percent	0.02%	0.18%	1.74%	11.39%	**37.28%**	31.33%	13.57%	3.63%	0.75%	0.11%	0.02%	0.00%	0.00%		

Total Vehicles :	9502
30th Percentile :	31.5 MPH
50th Percentile :	33.9 MPH
85th Percentile :	39.9 MPH
95th Percentile :	43.6 MPH
Average Speed :	35.0 MPH
Highest Speed :	62.8 MPH
Total Over Speed Limit :	86.7 % (8236 / 9502)

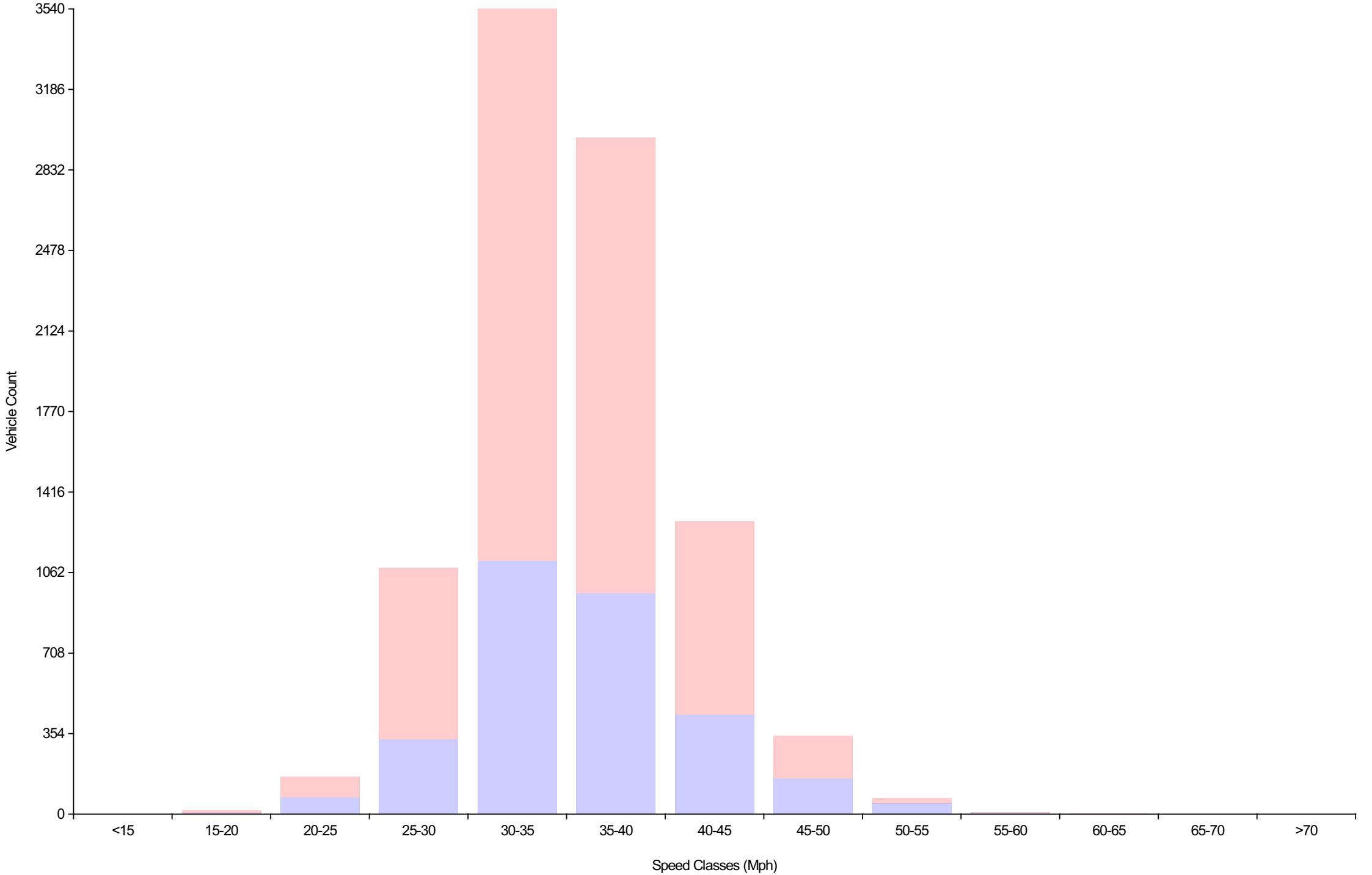
Vehicle Counts By Hour

Traffic Overview from Wed Jul 1 2026 to Wed Sep 30 2026
(60 Minute Resolution)



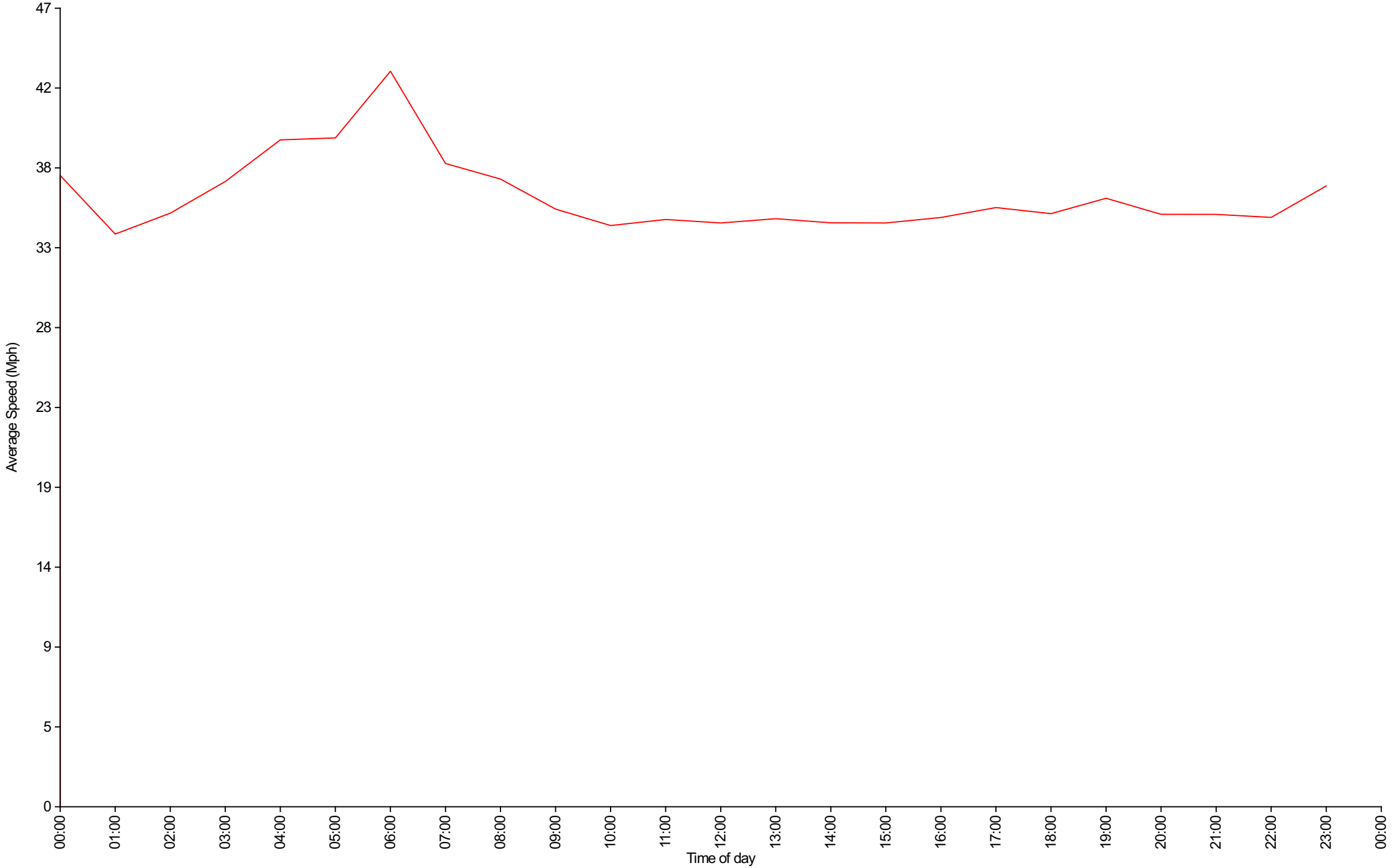
Vehicle Counts By Speed Class

Traffic Overview from Wed Jul 1 2026 to Wed Sep 30 2026



Average Speed By Hour

Traffic Overview from Wed Jul 1 2026 to Wed Sep 30 2026
(60 Minute Resolution)



Cumulative Speed Distribution Curve

Traffic Overview from Wed Jul 1 2026 to Wed Sep 30 2026

