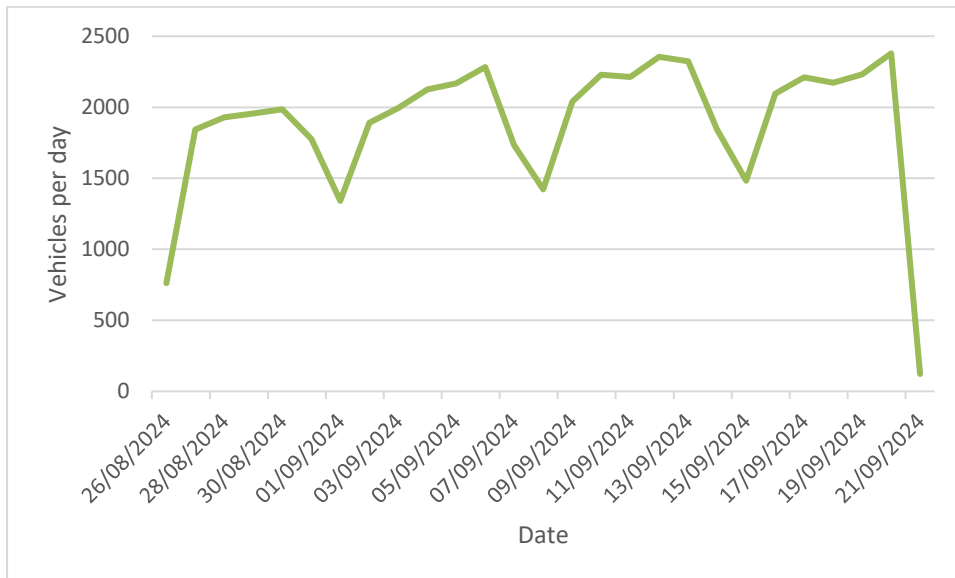


Sam 2 Monitor High Street Out

Mon. 26th August – Sat. 21st September 2024.

The Sam 2 monitor was positioned on lamp post 4 High Street, which is outside 13a, on Monday 26th August 2024. It was positioned to record the volume and speed of vehicles travelling along the High Street from Church Plain towards Beccles Road. It commenced recording at 2.00pm and the data was downloaded at 9.00am on Saturday the 21st of September. As you will no doubt be aware, the time period covered included the last few days of the school summer holiday and the start of the new term. During that time (27 days) it recorded the speed of 50,859 vehicles. The maximum speed of 85% of those vehicles (43,230) was 23mph, whilst the maximum speed recorded was 45mph.

The daily volume of vehicles recorded, were as follows:



26th August – 1st September

762 / 1,843 / 1,930 / 1,955 / 1,986 / 1,776 / 1,340.

2nd – 8th Sept.

1,890 / 1,995 / 2,125 / 2,167 / 2,283 / 1,732 / 1,421.

9th – 15th Sept.

2,039 / 2,229 / 2,213 / 2,356 / 2,324 / 1,843 / 1,483.

16th – 21st Sept.

2,096 / 2,211 / 2,173 / 2,231 / 2,379 / 122.

As a comparison of daily volume during holiday and term time these are the hourly recorded vehicles from midnight to midnight on Tuesday the 27th August and Tuesday 10th September.

Tuesday 27th August,

4 / 0 / 2 / 3 / 3 / 16 / 28 / 73 / 131 / 129 / 122 / 133 / 122 / 133 / 142 / 132 / 130 / 174 / 139 / 95 / 69 / 44 / 15 / 9.

Tuesday 10th September.

1 / 0 / 0 / 1 / 1 / 12 / 32 / 112 / 220 / 128 / 148 / 144 / 145 / 123 / 134 / 178 / 211 / 224 / 180 / 84 / 72 / 46 / 29 / 41.

The maximum speed recorded each hour on the same days were,

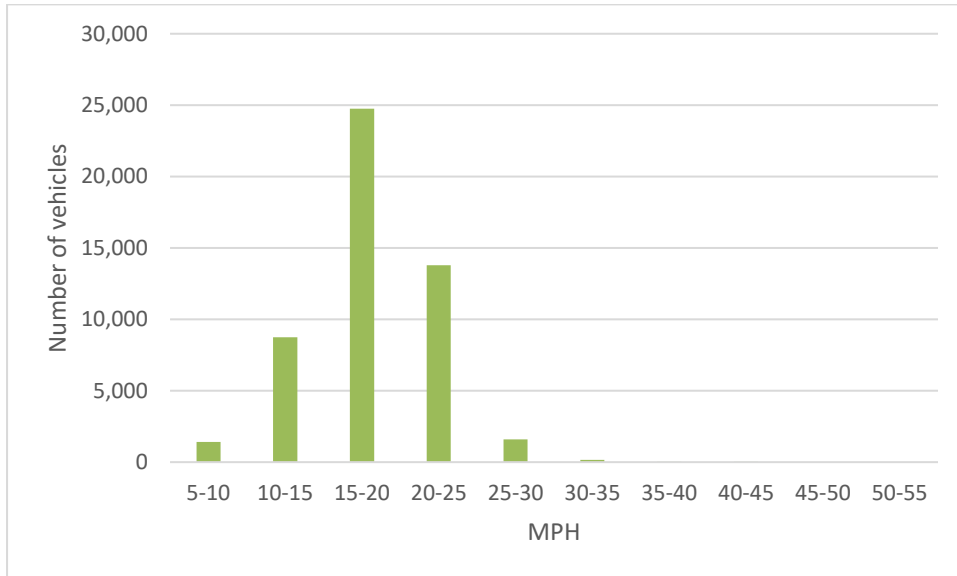
27th August

25 / 0 / 25 / 30 / 30 / 35 / 30 / 30 / 30 / 30 / 25 / 30 / 30 / 30 / 30 / 30 / 30 / 30 / 35 / 30 / 30 / 35 / 30 / 30.

10th September

35 / 0 / 0 / 25 / 30 / 35 / 35 / 30 / 30 / 30 / 30 / 25 / 30 / 30 / 30 / 30 / 30 / 30 / 35 / 35 / 35 / 30 / 35 / 25.

Finally, the recorded speeds were as follows:



5 – 10mph 1,408

10 – 15mph 8,741

15 – 20mph 24,753

20 – 25mph 13,783

25 – 30mph 1,589

30 – 35mph 168

35 – 40mph 14

40 – 45mph 3.

The monitor was moved on Sunday 22nd September and is now recording the volume and speed of vehicles travelling along The High Street towards Church Plain.