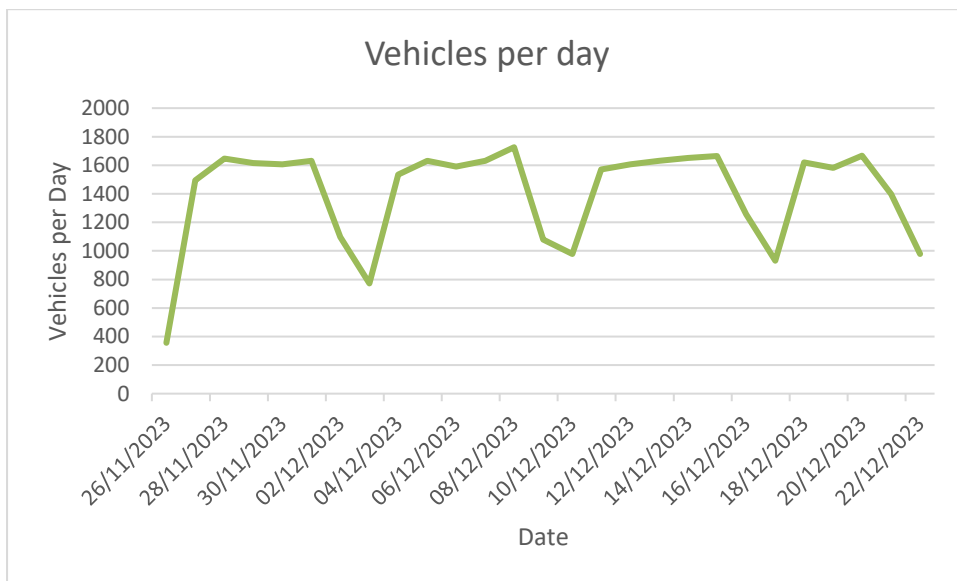


## Sam 2 Beccles Road by Play Area 'Inwards'

November – December 2023.

The Sam 2 Speed monitor was positioned on lamp post 11, Beccles Road, situated beside the play area. It was positioned in a manner to record the speed of vehicles travelling along Beccles Road towards the High Street. The monitor started to record vehicles at 2pm on Sunday 26<sup>th</sup> of November and the data was collected at 4pm on Friday 22<sup>nd</sup> December. During that time, 27 days, it recorded the speed of 37,945 vehicles. The maximum speed of 85% of those vehicles (32,253) was 26.3mph. The maximum speed recorded was 40mph. Further analysis of the data found that just 30% of the vehicles travelled at a maximum of 20mph and just 60% travelled at a maximum of 23mph.

The daily total of vehicles recorded were as follows;



26<sup>th</sup> November, 356.

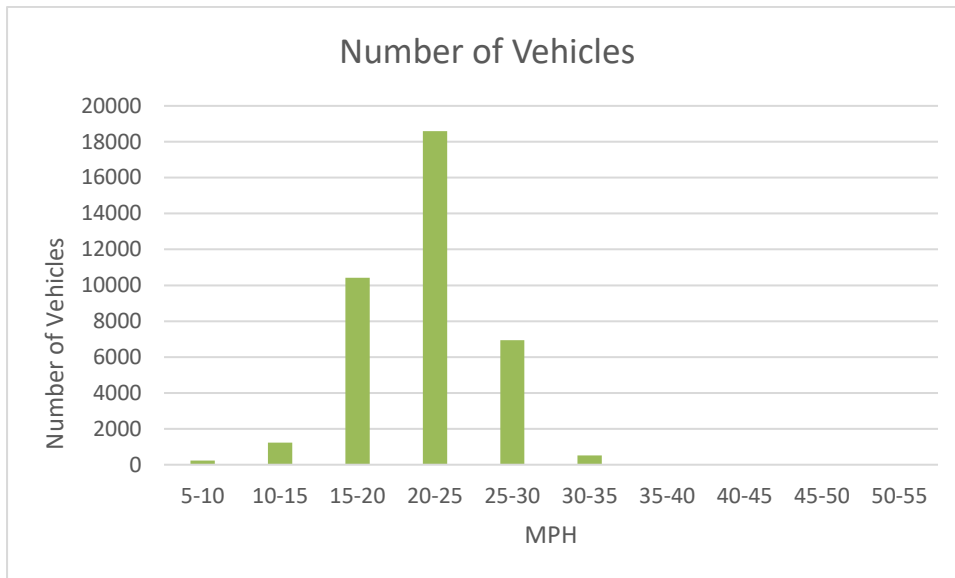
27<sup>th</sup> Nov. – 3<sup>rd</sup> Dec. 1,495 / 1,647 / 1,615 / 1,607 / 1,630 / 1,098 / 772.

04<sup>th</sup> – 10<sup>th</sup> Dec. 1,534 / 1,631 / 1,590 / 1,630 / 1,726 / 1,079 / 978.

11<sup>th</sup> – 17<sup>th</sup> Dec. 1,570 / 1,607 / 1,631 / 1,652 / 1,664 / 1,257 / 931.

18<sup>th</sup> – 22<sup>nd</sup> Dec. 1,620 / 1,581 / 1,667 / 1,398 / 979.

The number of vehicles travelling at various speeds were as follows;



05 – 10mph 239

10 – 15mph 1,231

15 – 20mph 10,415

20 – 25mph 18,593

25 – 30mph 6,937

30 – 35mph 522

35 – 40mph 8.

The maximum speed recorded each day was 35mph except for 8 days when it was 40mph.

The hourly figures for Tuesday 28<sup>th</sup> November were as follows;

Number of vehicles; 3 / 0 / 2 / 0 / 4 / 2 / 24 / 108 / 219 / 92 / 108 / 92 / 105 / 108 / 127 / 162 / 156 / 144 / 62 / 57 / 29 / 29 / 10 / 4.

Maximum speeds recorded each hour were; 30 / 0 / 25 / 0 / 30 / 25 / 30 / 30 / 40 / 35 / 30 / 35 / 35 / 35 / 30 / 35 / 30 / 30 / 30.

The number of vehicles recorded travelling along Beccles Road between 8am and 9am that morning was 219. The maximum speed of 85% of those vehicles (186) was 27mph. That means 33 vehicles were travelling in excess of 27mph and one was travelling at 40mph.

The Sam 2 is now positioned to monitor the speed of vehicles travelling along Beccles Road towards the A146.