

Analysis of Speed Indicator Device (SID) data for October 2021

The SID was located on the B1050 just north of Tidley Cross facing towards Earith, between Thursday October 7th & Tuesday October 26th. (The SID collects data not only from vehicles approaching from Earith but also from those departing towards Earith; in the case of departing vehicles the speed is not displayed.)

Over the period, 45,156 vehicles were recorded, an average of 2,377 per day. This represents a 16% reduction on the figure for October 2020.

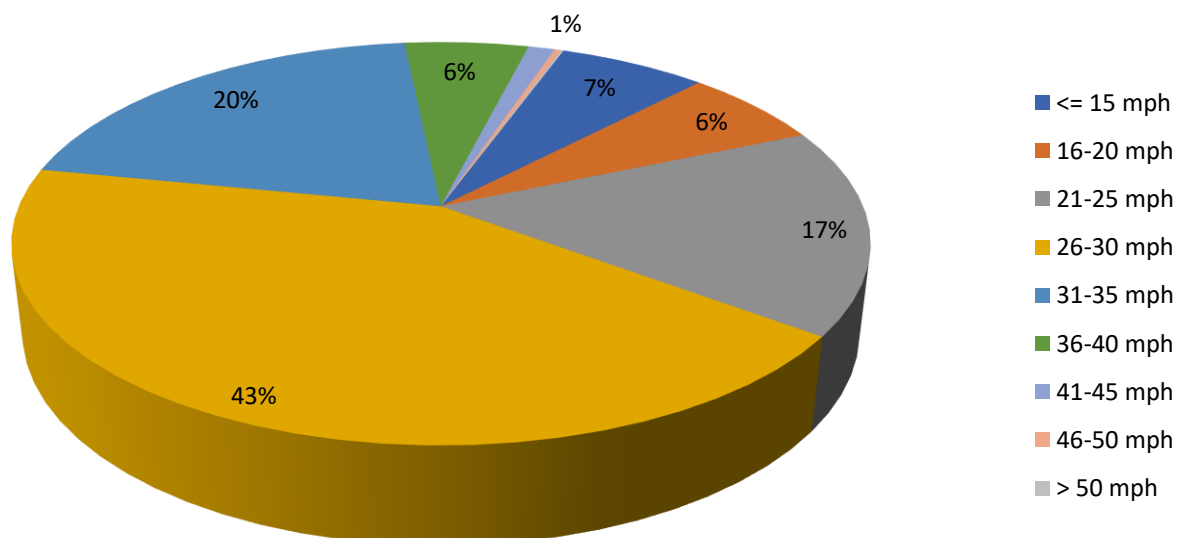
Over one third (35.6%) of all vehicles travelling were recorded as exceeding the 30 mph speed limit. The average speed for all vehicles over the period was 28 mph with 15% of all vehicles travelling at a speed in excess of 34 mph. The highest speed recorded was 79 mph; this was a vehicle travelling towards Earith on Saturday October 16th at 2.04 am.

Vehicles approaching from Earith

22,106 vehicles were recorded, an average of 1,163 per day. Over one quarter of all vehicles (27.4%) were travelling in excess of the 30 mph limit. The average speed was 27 mph and the highest speed recorded was 75 mph.

These results show a slight improvement on figures gathered at the same location in February 2021.

The diagram, below, shows the distribution of vehicle speeds arriving from Earith:



Vehicles departing towards Earith

(The speed of vehicles travelling towards Earith is not displayed to the driver and so the presence of the SID is likely to be less of a deterrent for these vehicles.)

23,053 vehicles were recorded travelling in this direction, an average of 1,319 per day. 43.9% were being driven in excess of the 30 mph limit with almost one in six (15%) exceeding 36 mph. The average speed was 29 mph and the highest speed recorded was 79 mph.

These results show a slight improvement on the February 2021 figures when 45.1% of vehicles were recorded as exceeding the speed limit.

This diagram shows the distribution of vehicle speeds departing towards Earith:

