

Analysis of Speed Indicator Device (SID) data for March 2022

The SID was located on the B1050 north of Tidley Cross, facing towards Tidley Cross, for 19 days between February 21st & March 12th 2022. *(The SID collects data not only from approaching vehicles but also from those departing in the opposite direction; in the case of departing vehicles the speed is not displayed to the driver.)*

Over the 19 day period, just over one-third (34.4%) of all vehicles were recorded as exceeding the 30mph speed limit. The average speed over the period was 27mph with 15% of vehicles travelling at a speed greater than 33mph. These figures represent an improvement over those recorded at the same location in October 2021. The average speed has dropped from 28mph to 27mph and the percentage of vehicles exceeding the limit has fallen from 35.6% to 34.4%.

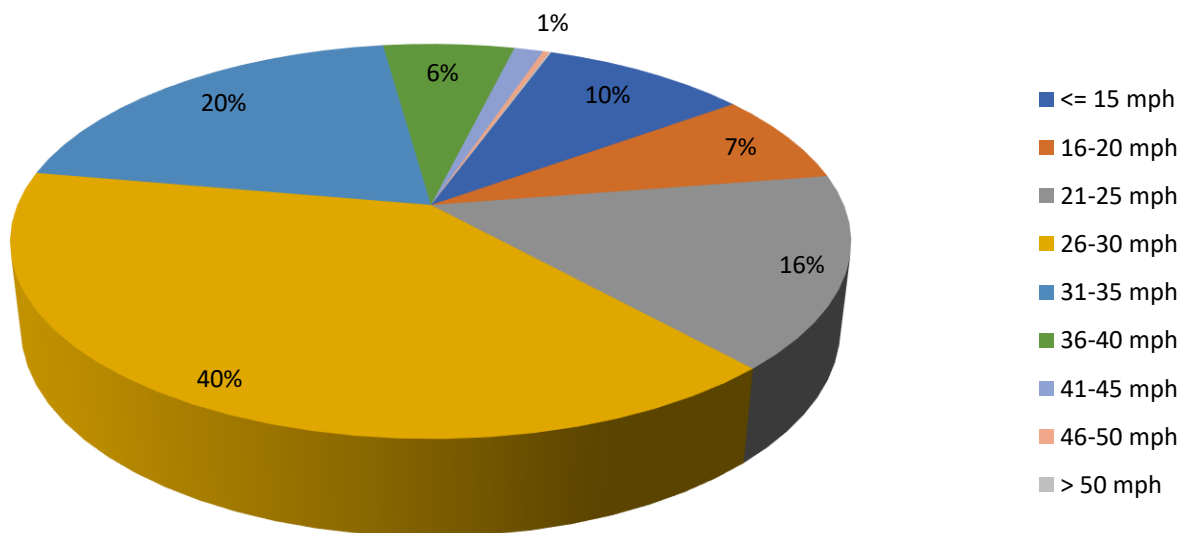
Vehicles approaching from Earith

Over one in four of all vehicles (27.7%) were travelling in excess of the 30mph limit with almost one in six (15%) recorded travelling in excess of 32 mph. The average speed was 27mph.

These figures are not significantly different from those recorded in October 2021.

An average of 860 vehicles per day was recorded over the 19 day period, representing a decrease in traffic volume of over 26% from the October 2021 figures.

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



Vehicles departing in the direction of Earith

(The speed of vehicles travelling in this direction is not displayed to the driver and so the presence of the SID is likely to be less of a deterrent.)

41.2% of all vehicles were travelling in excess of the 30mph limit with almost one in six exceeding 35mph. The average speed was 28mph. These figures show an improvement on those recorded in October 2021 with speed violations falling from 43.9% to 41.2% and the average speed decreasing from 29mph to 28mph.

An average of 889 vehicles per day was recorded representing a decrease in traffic volumes of over 26% from the October 2021 figures.

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

