

Analysis of Speed Indicator Device (SID) data for November 2020

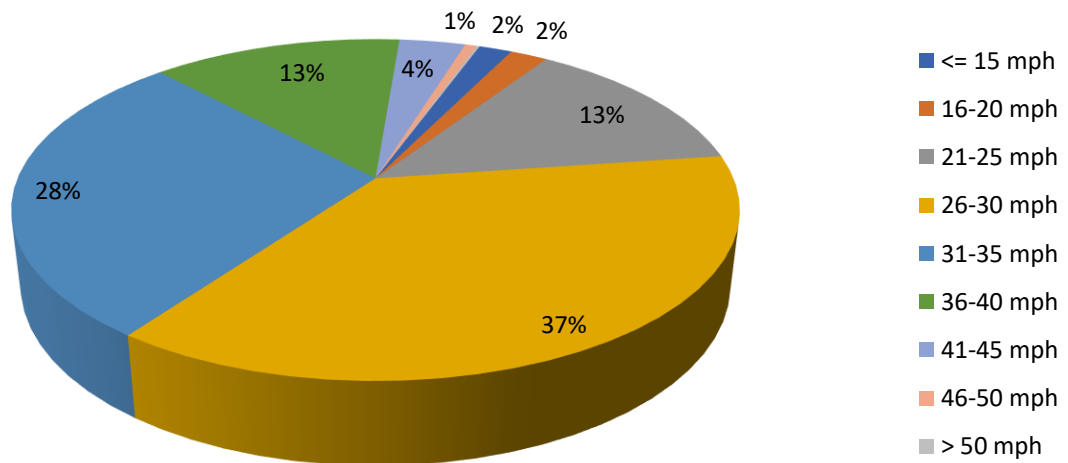
(Note: A manual count has shown that the SID has been undercounting vehicle numbers by a significant amount. The suppliers have suggested that the evaluation software should be recalibrated following a manual count of traffic volumes; however, this has not yet been possible for most locations. Until those manual counts have been done, only data relating to vehicles speeds – and not volumes – will be reported.)

The SID was located on the B1050 just south of the junction with the High Street, facing towards Earith, between Friday October 30th & Monday November 23rd. (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.)

Vehicles approaching from Earith

Almost half of all vehicles (46%) were travelling in excess of the 30 mph limit with more than one in six (18%) recorded as travelling in excess of 35 mph. The average speed was 30 mph.

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.)

More than three in every five vehicles (61%) were travelling in excess of the 30 mph limit with almost one in six (15%) exceeding 37 mph. The average speed was 32 mph.

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

