

### Analysis of Speed Indicator Device (SID) data for June, July, August & September 2023

The SID was located near the Wagon & Horses junction, facing towards Tidley Cross, for 41 days between June 29<sup>th</sup> & September 8<sup>th</sup> 2023. *(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.)*

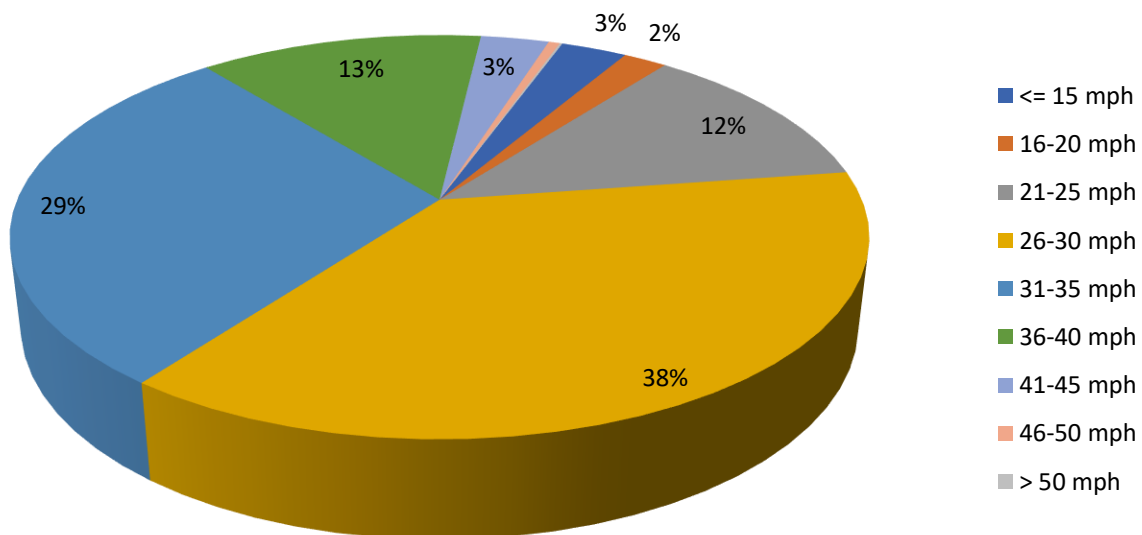
Over the 41 day period, 51% of vehicles were recorded exceeding the 30 mph speed limit. The average speed was 31 mph with 15% of vehicles travelling in excess of 36 mph. These figures show a slight improvement on those recorded in October & November last year at the same location.

#### Vehicles approaching from Tidley Cross

45% of vehicles were recorded as travelling in excess of the 30 mph limit with almost one in six (15%) recorded travelling at a speed greater than 36 mph. The average speed was 30 mph.

Again, these figures represent an improvement on those recorded in October & November last year at the same location when 48% of vehicles were shown to have exceeded the speed limit.

The diagram, below, shows the distribution of vehicle speeds arriving from the Tidley Cross direction:



### Vehicles departing towards Tidley Cross

*(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.)*

57% of all vehicles were travelling in excess of the 30 mph limit with almost one in six exceeding 37 mph. The average speed was 31 mph.

These figures show an improvement on those recorded in October & November last year when 60% of vehicles exceeded the limit and the average speed was recorded as 32 mph.

This diagram shows the distribution of vehicle speeds departing towards Tidley Cross:

