## Summary of Old Warwick Road/Timber Yard Area Traffic Survey July 2016

The key data are given in the table below. The data was collected during the week 29.6 to 6.7.2016.

I would suggest that the most relevant figures are that over 50\% (2689) of the vehicles travel at over the 40 mph speed limit, even though the average speed is slightly under the limit. The majority of these fall into the $41-50 \mathrm{mph}$ range (2331)
If the speed limit were to be enforced, even with a $10 \%$ ( 4 mph ) allowance, approx 1100 vehicles per day would be caught unless behaviour changed.

If the speed limit were 50 and a $10 \%$ allowance made, 85 vehicles would be caught.
Only 6 vehicles travelled at over 60 mph during the week - none during school/work hours

| NW Direction <br> (Hockley Heath) |  | SE Direction <br> (Kingswood) |  |
| :--- | :---: | :--- | :---: |
|  |  |  |  |
| Ave Vehicles Per Day | 2687 | Ave Vehicles Per Day | 2505 |
| Ave (Mean) Speed | 39.7 | Ave (Mean) Speed | 39.5 |
| \% over 40 mph | $\mathbf{5 2 . 9}(1421)$ | \% over 40 mph | $\mathbf{5 0 . 6}(1268)$ |
| $\% 41-45$ | $30.4(818)$ | $\% 41-45$ | $30.1(755)$ |
| $\% 46-50$ | $15.2(409)$ | $\% 46-50$ | $13.9(349)$ |
| $\% 51-55$ | $5.7(154)$ | $\% 51-55$ | $4.75(119)$ |
| $\% 56-60$ | $1.3(34)$ | $\% 56-60$ | $1.6(39)$ |
| $\% 61-65$ | $.1(3)$ | $\% 61-65$ | $.1(3)$ |
| $\%$ over 65 | $.1(3)$ | $\%$ over 65 | $.1(3)$ |
|  |  |  | $6-8.00$ and $22-23.00$ |
| Time of over 60 speeds | $6-8.00$ and $22-23.00$ | Time of over 60 speed | 6.45 \& $16.30(240 / \mathrm{hr})$ |
| Peak Hours | $7.45 \& 16.15(308 / \mathrm{hr})$ | Peak Hours | 32 |
| Large Vehicles Per Day <br> $>11.5 \mathrm{~m}$ | 28 | Large Vehicles Per Day <br> $>11.5 \mathrm{~m}$ | (Thaily Totals (Thurs and <br> Fridays busiest) |
| Daily Totals (Thurs and <br> Fridays busiest by 300) | $2225-3031$ | $2224-2875$ |  |

## Conclusions:

1. Over $50 \%$ of drivers exceed 40 mph limit: $\mathbf{7 \%}$ exceed 50 mph
