

**Ashover Parish Council
Speed Indicator Device Data Analysis**

**Report No. FIVE
Period – 14/06/2024 to 15/07/2024**

Vehicles travelling through Kelstedge from Matlock - Chesterfield
SID number 20931002

Period: 14th June 2024 to 15th July 2024

South siting - vehicles travelling north into 40 mph zone from Matlock.

Approximately 7596 vehicles recorded per day (estimating 235474 vehicles using the A632 per Month) Last report 7587

Peak AM – 08:00-09:00 (446/hour) Increased from 419 last report

Peak PM – 16:00-17:00 (562/hour) decreased from 583 last report

- **Maximum speed – 140 mph recorded on 06/07/24 at 02:22 increase from 135 last report**
- **Significant number of vehicles 2556 at 75 mph or above increased from 1504**
- Average speed was **45 mph**, Decreased from **46 mph** from last report
- 85 percentile was **51 mph**, Decreased from last report.
- **32% of vehicles travelling above 45mph limit. The SID is set at 35-44 then 45-54 decreased from 34% previous month**
- **76856 vehicles above criminal speed limit (at or above 45 mph) –increased from 63602**

Vehicles travelling through Kelstedge from Chesterfield – Matlock
SID number 20931001

Period: 14 June 2024 to 15th July 2024

North siting, vehicles travelling south down the A632 into the 40mph zone.

Approximately 6146 vehicles per day (estimating 190512 vehicles using A632 in the past month) last month 5898 vehicles per day

Peak AM – 08:00-09:00 **453**/hour (**420**/hour last report)

Peak PM – 16:00-17:00 **402**/hour (**395**/hour Last report)

- **Maximum speed – 112mph recorded on 25/06/2024 at 18:41 (103 last report)**
- **Significant number of vehicles 176 at 75 mph or above (104 Last report)**
- Average speed was **37 mph** decreased from 38 with last report
- 85 percentile was **42 mph** last report **44 mph**
- **10% of vehicles travelling above 45 mph limit. The SID is set at 35-44 then 45-54 11% last report**
- **19473 vehicles above criminal speed limit (at or above 45 mph) (22760 last report)**