

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

**Report No. Two
Period – 08/03/2024 to 15/04/2024**

Vehicles travelling through Kelstedge from Matlock - Chesterfield
SID number 20931002

Period: 08 March 2024 to 15th April 2024

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

Approximately 6800 vehicles recorded per day (estimating 272126 vehicles using the A632 per day)

Peak AM – 08:00-09:00 (**572**/hour)

Peak PM – 16:00-17:00 (**636**/hour)

- **Maximum speed – 138 mph recorded on 12/04/2024 at 08:15**
- **Significant number of vehicles 2093 at 75 mph or above**
- Average speed was **45** mph
- 85 percentile was **47** mph
- **35% of vehicles travelling above 45mph limit. The SID is set at 35-44 then 45-54**
- **96365 vehicles above criminal speed limit (at or above 45 mph) – 32%**

Vehicles travelling through Kelstedge from Chesterfield – Matlock
SID number 20931001

08 March 2024 to 15 April 2024

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

Approximately 5612 vehicles per day (estimating 213259 vehicles using A632 per day)

Peak AM – 08:00-09:00 (**572**/hour)

Peak PM – 16:00-17:00 (**478**/hour)

- **Maximum speed – 108 mph recorded on 19/03/2024 at 21:34**
- **Significant number of vehicles 92 at 75 mph or above**
- Average speed was **38** mph
- 85 percentile was **40** mph
- **26% of vehicles travelling above 45 mph limit. The SID is set at 35-44 then 45-54**
- **24965 vehicles above criminal speed limit (at or above 45 mph) – 11 %**