

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

**Report No. One
Period - 31/01/2024 to 07/03/2024**

Vehicles travelling through Kelstedge from Matlock - Chesterfield
SID number 20931002

Period: 31 January 2024 to 07 March 2024

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

Approximately 6600 vehicles recorded per day (estimating 12050 vehicles using the A632 per day)

Peak AM – 08:00-09:00 (**413**/hour)

Peak PM – 16:00-17:00 (**542**/hour)

- **Maximum speed – 145 mph recorded on 10/02/24 at 00:55**
- **Significant number of vehicles 1476 at 75 mph or above**
- Average speed was **45** mph
- 85 percentile was **46** mph
- **32% of vehicles travelling above 45mph limit. The SID is set at 35-44 then 45-54**
- **77695 vehicles above criminal speed limit (at or above 45 mph) – 32%**

Vehicles travelling through Kelstedge from Chesterfield – Matlock
SID number 20931001

31 January 2024 to 07 March 2024

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

Approximately 5450 vehicles per day (estimating 12050 vehicles using A632 per day)

Peak AM – 08:00-09:00 (**419**/hour)

Peak PM – 16:00-17:00 (**384**/hour)

- **Maximum speed – 113 mph recorded on 16/02/24 at 22:58**
- **Significant number of vehicles 59 at 75 mph or above**
- Average speed was **38** mph
- 85 percentile was **39** mph
- **11% of vehicles travelling above 45 mph limit. The SID is set at 35-44 then 45-54**
- **20617 vehicles above criminal speed limit (at or above 45 mph) – 11 %**