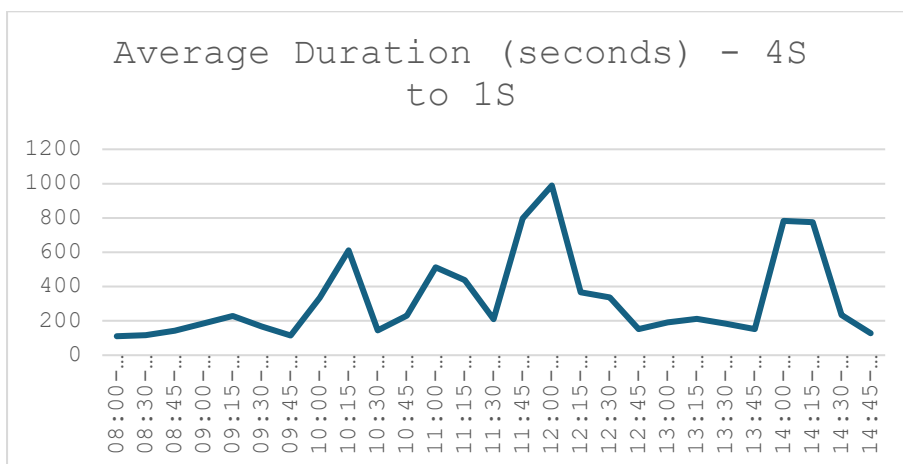


1. Mill Lane Woodley Precinct Stockport - Analysis of 4-2-1 trip

The average journey time duration has been calculated for 15-minute intervals for the period 08:00-15:00 on Saturday 21/09/2024. The data, shown below, highlights the increase in journey time at peak times visible throughout the period. The times where average journey times increase are 10:00-10:30, 11:00-11:30, 11:45-12:15 and 14:00-14:30. The biggest percentage increase between two 15-minute periods is shown at between 13:45 to 14:00, where the time increases by over 400% (increase of 10:30)

Time Period	Average Duration (mm:ss)
08:00-08:15	01:51
08:30-08:45	01:57
08:45-09:00	02:24
09:00-09:15	03:06
09:15-09:30	03:49
09:30-09:45	02:48
09:45-10:00	01:55
10:00-10:15	05:36
10:15-10:30	10:12
10:30-10:45	02:25
10:45-11:00	03:50
11:00-11:15	08:32
11:15-11:30	07:19
11:30-11:45	03:31
11:45-12:00	13:18
12:00-12:15	16:29
12:15-12:30	06:06
12:30-12:45	05:38
12:45-13:00	02:33
13:00-13:15	03:12
13:15-13:30	03:32
13:30-13:45	03:03
13:45-14:00	02:33
14:00-14:15	13:03
14:15-14:30	12:55
14:30-14:45	03:54
14:45-15:00	02:07

The same data is also presented in line graph format, shown below.



2. How is CTC Calculated and when does it take place

The footage from the ANPR survey site 1 was used to manually produce the classified turn count

3. What does 'recorded match % at (south)' mean?

The 'recorded match % at 4 (south)' is the percentage of vehicles which were captured at ANPR 4 (southbound) and were subsequently matched passing ANPR site 2 (south) and potentially then ANPR 1 (south). i.e. 4-2-1.

On Thursday 76.8% of the vehicles captured leaving the Sports Village ANPR4 were then matched at another ANPR site (2-1). On Saturday only 59.2% of vehicles leaving the Sports Village were then matched at another ANPR site. The reduction in percentages on Saturday could mean that the equipment did not match as many vehicle number plates or it could mean that the vehicles did not pass another ANPR site. Potentially some local residents, from the area above the railway bridge, are choosing to drive to the Sports Village on Saturday mornings