

57482

Request for traffic speed data. This data is for London Road, between Easter Road and Leith Walk, for the most recent recorded period.

The data should include:

- Highest speed recorded
- Lowest speed recorded
- Average speed
- Median speed
- the percentile of traffic over 30mph (the speed limit)

This data should

- present the count period b) values for each of these over the total period
- Provide a view by day.

A traffic survey was carried out on London Road, between Easter Road and Leith Walk between 13/05/24 - 19/05/24 for both directions separately.

The speed data is collected as speed bins rather than the actual speed of the vehicle over 7 consecutive days for 24 hours each day.

Mean speed and average speed are the same and we use Mean as the terminology. We don't hold the information for the median speed

For Westbound traffic

Day	Highest speed recorded (mph)	Number of occurrences For the day	Number of occurrences For the week	Lowest speed recorded (mph)	Number of occurrences For the day	Number of occurrences For the week
Monday	55-60	1	8	5-10	11	83
Tuesday	55-60	2	8	5-10	13	83
Wednesday	65-70	1	3	5-10	12	83
Thursday	60-65	1	3	5-10	16	83
Friday	75-80	1	4	5-10	12	83
Saturday	75-80	1	4	5-10	9	83
Sunday	75-80	2	4	5-10	10	83

Day	Mean Speed for the day (mph)	Mean Speed for the week (mph)	% traffic over 30mph for the day	% traffic over 30mph for the week
Monday	28.2	28.3	34.0	34.7
Tuesday	27.8		30.1	
Wednesday	28.1		33.4	
Thursday	28.2		33.3	
Friday	28.4		37.0	
Saturday	28.6		37.5	
Sunday	28.7		37.6	

For Eastbound traffic

Day	Highest speed recorded (mph)	Number of occurrences For the day	Number of occurrences For the week	Lowest speed recorded (mph)	Number of occurrences For the day	Number of occurrences For the week
Monday	75-80	1	1	10-15	10	70
Tuesday	60-65	2	14	5-10	6	16
Wednesday	65-70	2	5	10-15	11	70
Thursday	65-70	1	5	5-10	1	16
Friday	60-65	2	14	5-10	2	16
Saturday	60-65	2	14	5-10	4	16
Sunday	60-65	2	14	5-10	3	16

Day	Mean Speed for the day (mph)	Mean Speed for the week (mph)	% traffic over 30mph for the day	% traffic over 30mph for the week
Monday	28.3	28.1	27.2	26.3
Tuesday	27.9		24.3	
Wednesday	27.9		25.2	
Thursday	27.9		25.0	
Friday	28.1		26.0	
Saturday	28.2		28.1	
Sunday	28.4		28.8	