## Travel time measures for the Strategic Road Network and <br> local 'A' roads, England: October 2016 to September 2017

## Definitions

## Average speed is in

miles per hour and is an estimate of the physical level of congestion.

Free flow speed is the estimated speed of the traffic if there was no congestion. This is calculated differently for SRN and local ' $A$ ' roads.

## Average delay is the

 difference between free flow travel times and average journey times.$\Leftrightarrow$ represents negligible change (less than 0.5\%) LCV - Light Commerical Vehicles

Strategic Road Network, in the year ending September 2017


## Average speed

miles per hour (mph)

## $59.5_{\mathrm{mph}}$

 $\Leftrightarrow+0.2$ mph$0.3 \%$ increase compared with the year ending September 2016.

## Reliability

 additional time is needed compared to free flow

Local 'A' Roads, in the year ending September 2017

## Average delay

seconds per vehicle per mile (spvpm)


Sample


Up to 140,000 cars and LCVs

76.5 spvpm


Weekday morning (7am-10am)

$$
53.9 \text { spvpm }
$$


21.2 spvpm


Weekday evening (4pm - 7pm)
65.3 spvpm

## Average speed

25.3 mph
$\Leftrightarrow-0.0 \mathrm{mph}$
no change from year ending September 2016

