# Travel time measures for the Strategic Road Network and local 'A' roads, England: January to December 2019 

Strategic Road Network, in 2019
Average delay on the Strategic Road Network (SRN), England 2015 to 2019
Seconds per vehicle per mile (spvpm)


Average delay on the Strategic Road Network (SRN), England 2019


## Local 'A' Roads, in 2019

Average delay on local 'A' roads, England 2015 to 2019
Seconds per vehicle per mile (spvpm)


Average delay on local ' $A$ ' roads, England 2019


## 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 speed limit (SRN) or free flow (local 'A' roads) travel times and average journey times.LCV - Light
Commercial Vehicles

Strategic Road Network, in 2019

## Average delay

seconds per vehicle per mile

## 9.5 © 0.1 spvpm

spvpm
$0.9 \%$ increase on 2018

## Average speed

 miles per hour (mph)$$
\begin{array}{ccc}
58.8 & \begin{array}{c}
\text { S. } \\
\text { mph }
\end{array} & \begin{array}{c}
\text { Sample } \\
0.5 \% \text { decrease on } \\
2018
\end{array} \\
& 100 \% \\
\text { cars }
\end{array}
$$

## Reliability


67.3\%
additional time is needed compared to speed limit flow
down 1.1 percentage points on 2018


Monthly average, over 30,000 cars

Local 'A' Roads, in 2019

## Average speed

 miles per hour (mph)
## Average delay

seconds per vehicle per mile (spvpm)
44.0
spvpm


Urban
75.7 spvpm
(1) 0.8 spvpm
$1.8 \%$ increase on 2018


Rural
20.5 spvpm

Weekday morning (7am-10am)
53.4 spvpm


Weekday evening ( $4 \mathrm{pm}-7 \mathrm{pm}$ )
63.4 spvpm


Weekday inter peak (10am-4 pm)
46.2 spvpm


Weekday off peak (7pm-7am)
19.0 spvpm

