

# Transport

The County Council and our public sector partners provide a wide range of transport to meet the needs of Surrey residents. This includes services we provide, commission and subsidise. This project will look at transport across Surrey, and bring together all the relevant data that the council and our partners hold. By looking at transport as a whole system rather than individual components we hope to identify potential efficiencies for the council and ways to improve experiences for customers.



## Scope

The services in scope are those that are either provided by or subsidised by the council, Districts and Boroughs or NHS.

- Home to school transport for entitled mainstream children,
- home to school transport for entitled children with Special Educational Needs (SEN)
- non-routine journeys for vulnerable children and adults
- home to day centre transport for adults
- transport to and from respite care
- Voluntary car schemes
- Rural bus routes
- Boroughs and districts subsidised rural routes and voluntary schemes
- Hospital discharge
- Non-emergency hospital transport

## Use of Big Data techniques

Surrey University has expressed an interest in assisting with the analysis of the transport data. Students will be using their data analytics tools to pull together the data we collect and make sense of the information.

## Outputs

This is initially an exploratory piece of work. Our aspiration is that by December 2014, we will have a better understanding of heat spots, up times, down times and patterns across a diverse range of transport methods. The analysis will help us to:

- understand what is possible in terms of digital technology platforms to aid effective transport provision
- Work with partners to aid big picture thinking in terms of how transport provision is organised.

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