

Introduction to Transport Modelling for Spatial Strategy Options

The following document sets out a series of transport modelling outcomes for the Spatial Strategy Options as set out in the associated paper. To undertake more appropriate modelling it was necessary to combine strategy options to determine modelling scenarios. The scenarios mentioned in the report are set out below in accordance with their Spatial Strategy Options.

Modelling Scenario 1;

- Option 1 – Current LDP Strategy
- Option 3 – Town Centres First
- Option 7 - Urban Containment
- Option 8 – Local Needs

Modelling Scenario 2;

- Option 2- Strategic Highways Network.

Modelling Scenario 3;

- Option 4 – Southern Area
- Option 6 – Key/Strategic Site in the South

Modelling Scenario 4:

- Option 5 - Metro and Public Transport Nodes

In each scenario, modelling has been undertaken having divided RCT into four geographical areas.