

A summary of the overview of the processes, methodology and data sources used to produce the National Trip End Model (NTEM) 6.2 planning data set.

“The trip rates used within the Local plan assessment have been taken from the National Trip End Model (NTEM) using the Ipswich model Zone. Trip rates within the national transport model are based upon the national travel survey (NTS), a household survey designed to monitor long-term trends in personal travel and to inform the development of policy including a DfT business plan indicator. It is the primary source of data on personal travel patterns by residents of England within Great Britain. The survey collects information on how, why, when and where people travel as well as factors affecting travel (e.g. car availability and driving licence holding).

The National Transport Model then develops forecasts based on range of criteria (set out in detail within the enclosed document) including population growth, household growth, employment growth and the national car ownership model. From this, it is then possible to calculate future year trip generation based upon the growth assumptions within the model. This work is all undertaken by the Department for Transport NTEM team and the information within in it is made available through the DfT software TEMPRO (Trip End Model Presentation Program). It is this information we have extracted and used within the assessment of the Ipswich Local Plan.”

*Taken from an email from Matthew Chilvers, Technical Director, WSP Parsons Brinkerhoff, Tue 19/07/2016 14:14pm*