Environmental Impacts

- Noise
- Air quality
- Landscape
- Water resources

Socio-Demographic attributes (Individual & household level)

CO₂ Emissions

Residential (re)location

Job (re)location

Other activity Locations (E.g. shopping, school, recreation, hospital, etc)

Travel Demand Characteristics

- Travel Origin & Destination
- Transport mode choice
- Travel route choice
- Vehicle Ownership
- Trip scheduling/sequencing

Urban Spatial Structure

Accessibility

Congestion, Commuting costs (time & money)

Observed activity distribution and Patterns of spatial interaction