

Task 9.2 Specify Growth Factors

Inputs

National data on commercial vehicle registration trends and vehicle kilometres

Existing Transfund research on commercial vehicle trip end models

Processing

For light commercial vehicles, review the evidence on comparative growth rates (vs cars) and determine an additional growth factor (in relation to economic growth) to account for the higher growth.

For heavy commercial vehicles:

- develop a trip end model relating to the distribution of population and employment by type based on the Transfund research;
- use vehicle kilometre and vehicle registration statistics to determine the relationship between HCV travel trends and economic growth.

Outputs

Growth forecasting procedures