Developer's Guide

FAQ's

Where do I get commodity flow data? What is required in the data?
A: See Commodity Flow Data and Zonal Structure for a discussion of the Reebie Associates Transearch commodity flow database and the format requirements of the model

What other data do I need? Where do I get it?
A: See Commodity Flow Data and Zonal Structure for discussion of economic and demographic data sources.

How do I establish TAZs, the first step in a transportation model?
A: See Zonal Structure for TAZ construction and data sources

How do I construct the multimodal network, the second step?
A: See Highway Network Definition, Railroad Network Definition, and Intermodal Transfer Definition, along with User’s Guide for specific steps detailing construction and attribution of the multimodal network.

How are freight flows assigned, the third step?
A: See Modeling Process, Trip Generation, Trip Distribution, Mode Split and Traffic Assignment (Combined), for modeling background and discussion of computer programs utilized.

What results can I expect?
A: See Model Output for a discussion of model results and useful methods of analysis.

How can I be sure the results are valid?
A: See Calibration and Validation of Modeling Methodology for a discussion of methods used to check the model results.

How can I make adjustments to the model for specific policy changes?
A: See Policy Sensitivity for discussion of adjustments necessary to achieve the policy sensitivity analyses. Also, reference the User’s Guide for specific steps to make these changes.