

# Forecasting Office Updates

**TNMUG –Tennessee Modeling User Group**


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# Forecasting Office Updates


- ☐ TnTown
- ☐ Landuse Model Version 2
- ☐ Corridor Performance Tool Using TSM V4
- ☐ Traffic Forecasting Tool (TFT)...V2 with TSM4
- ☐ Microsimulation Study along IH65
- ☐ Needs study by Urban Areas
- ☐ MOVES
- ☐ TSM Conflation Task
- ☐ Special Trip Generators in Tennessee
- ☐ Scenario Planning


# Forecasting Office Updates


- ❑ TDOT One-Stop Library (Model, Full Scenario Run, Processed Scenarios, Traffic Counts-15mins, hourly, daily)
- ❑ Blue Oval City Traffic Impact Study
- ❑ Big Data-Transearch is coming
- ❑ NHTS Add-on Survey completed
- ❑ TSM V5 Proposal Drafting
- ❑ 3 days basic modeling workshop in Excel and TC


**TnTown**  
Regional Travel Demand Model


Prepare Network


Generate Network+


Generate Trip+


Trip Distribution


Mode Split

Commercial Vehicles+

External Trips+

Time of Day

Highway Assignment+

**TDOT**  
Department of  
Transportation

- ☐ TransCAD 9
- ☐ No Installation/Setup Required
- ☐ Level Standardization:
  - ☐ Smaller Size Five MPOs
    - ☐ Standard GUI
    - ☐ Standard File, Folders, Input, Output naming Structures
    - ☐ Standard reporting
    - ☐ Standard Methodology
    - ☐ Standard Parameters
    - ☐ Standard Documentation

# Questions?

## TDOT Long Range Planning Division-Forecasting Office

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