

Travel Demand Model

The travel demand model examines the traffic impacts of the project submittals received in a KTMPO call for projects. In the TDM completed after the 2020 project submittals were received, the report found that the 2045 build network forecast is reasonable and logical, with differences as expected due to the synergy of projects working together instead of having only their individual effects.

In Task 2, the consultants reviewed comprehensive plans and future land use plans from various cities. They also utilized population projections, total employment, and median household income.

In Task 3, area type designations and zonal densities were computed. There are five area type equivalencies by density value for KTMPO: rural, suburban, urban, CBD Fringe, and CBD.

In Task 6, a forecast 2050 scenario was developed. Based on their comparison tables, there was no dramatic increase from base year 2015 to forecast year 2050 and from interim year 2045 to forecast year 2050.