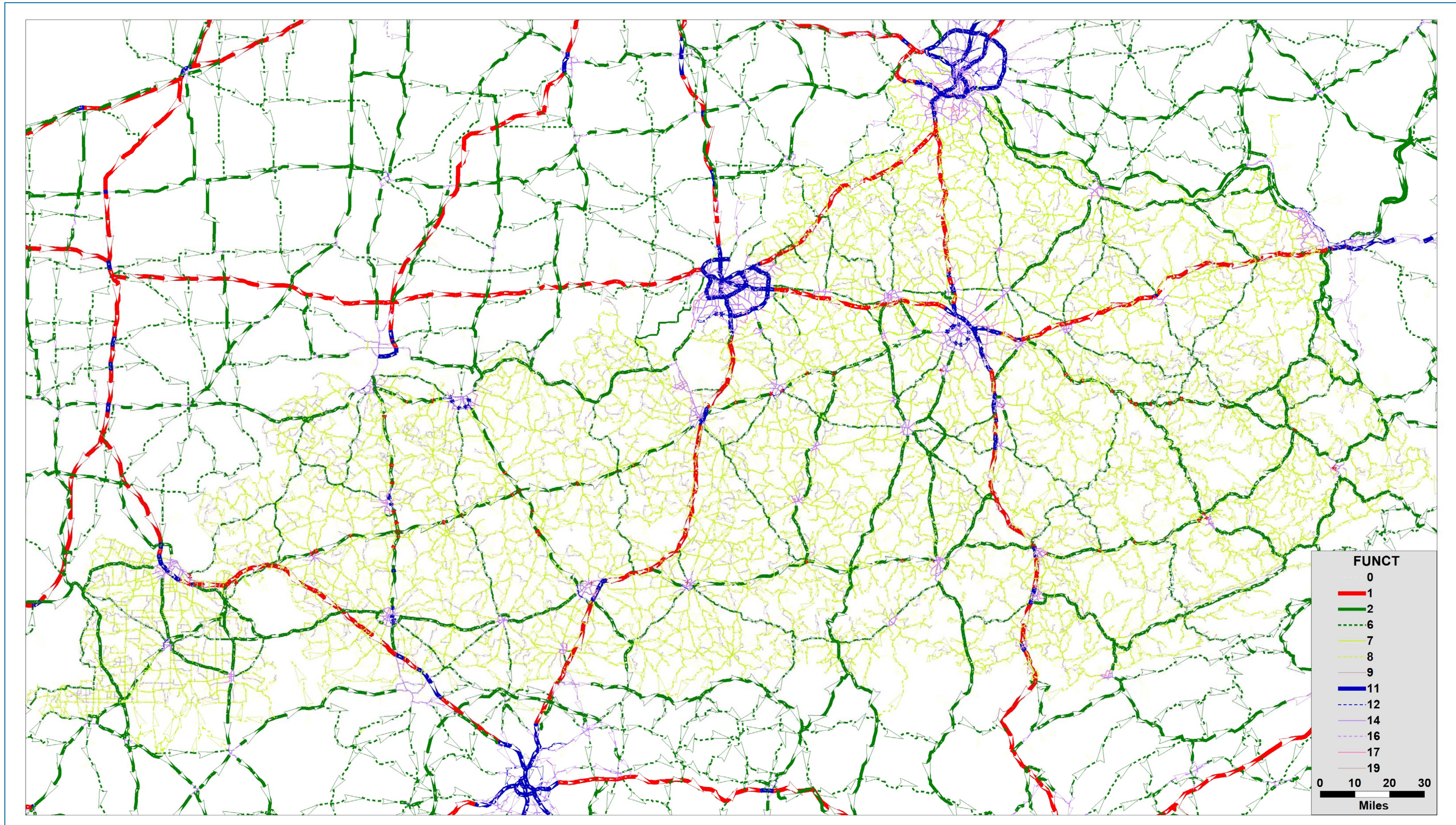
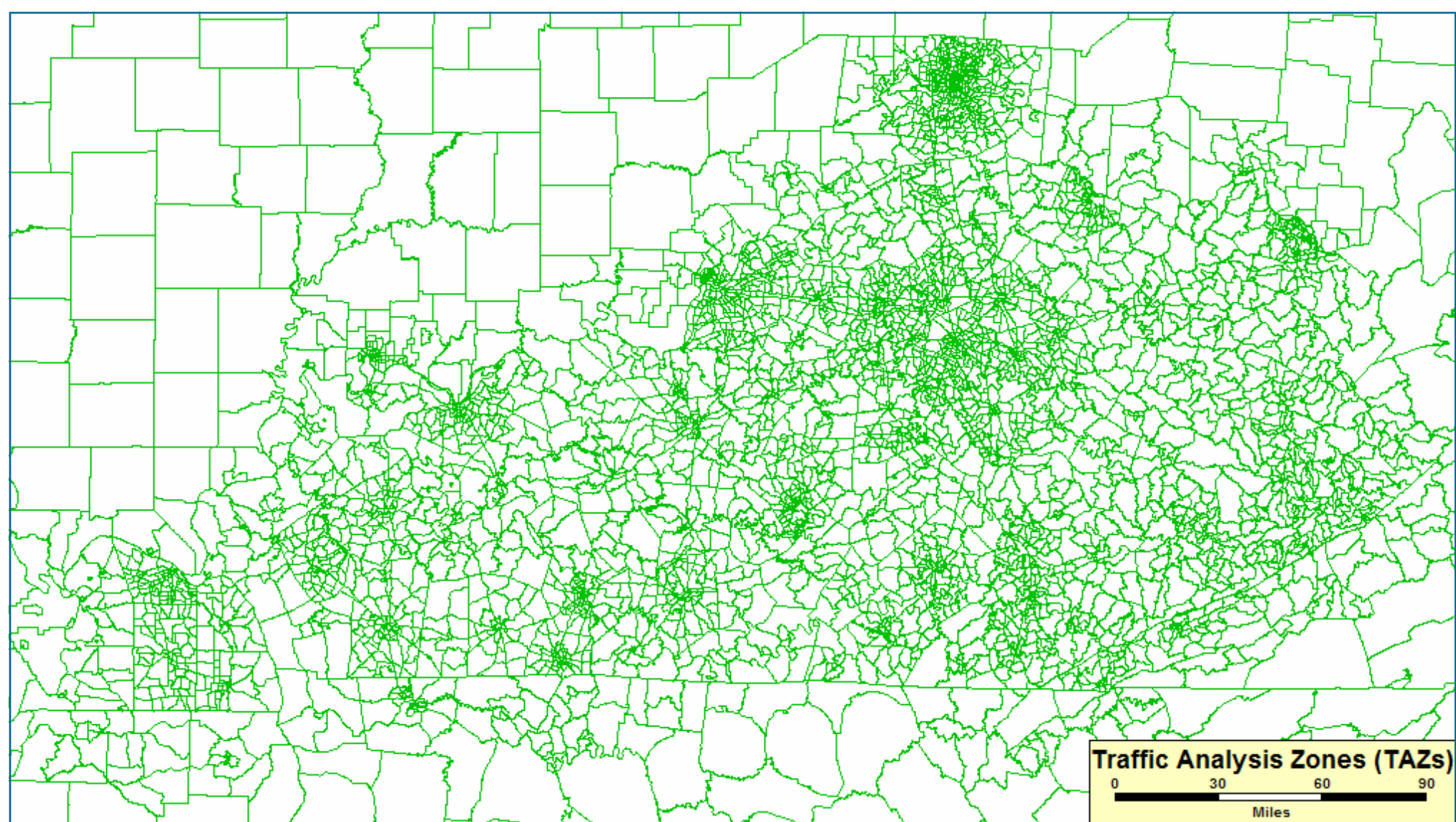


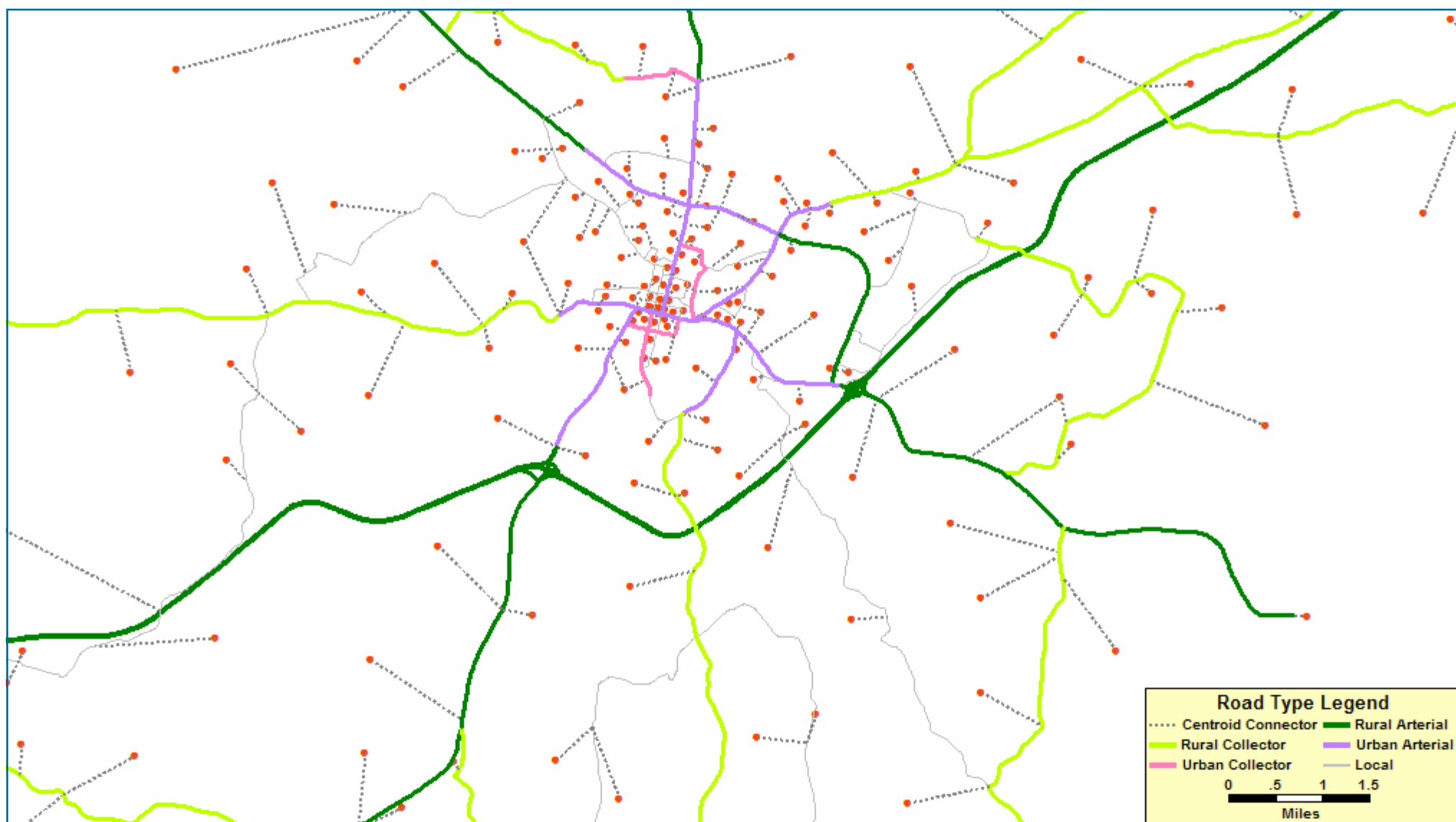
SUPER MODELS



The networks for KYTC Travel Demand Models are developed using HIS/EXOR extracts.



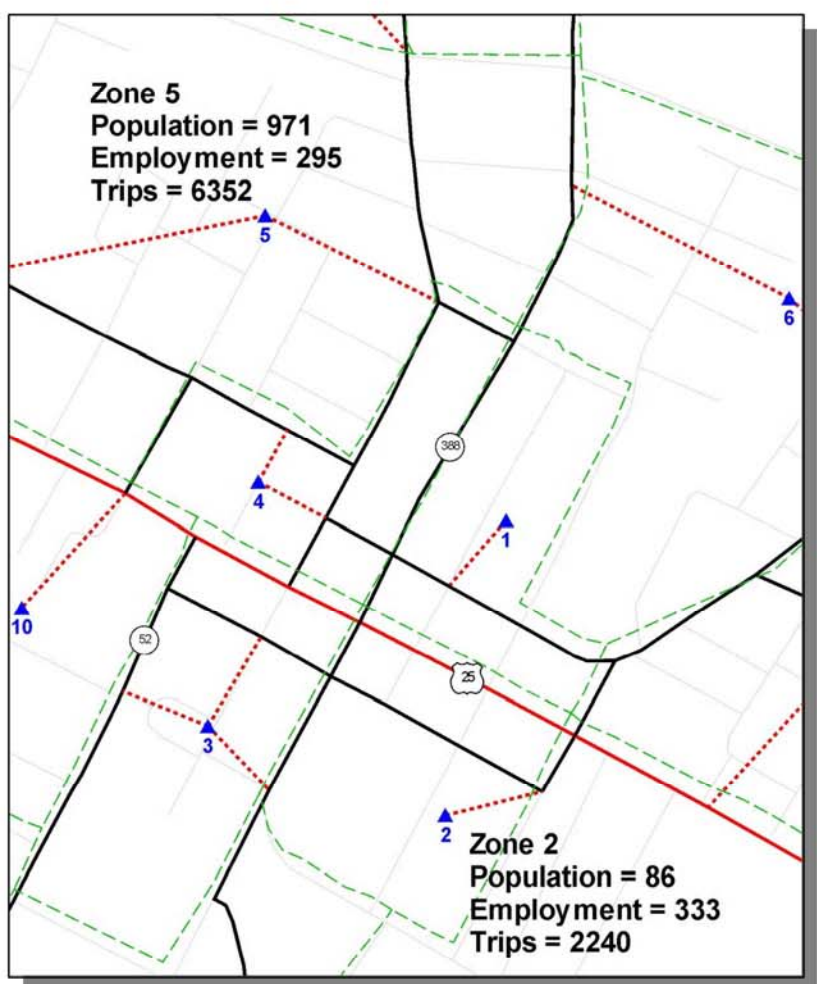
The Statewide Travel Demand Model has a total of 3,700 Traffic Analysis Zones within the state and an additional 1,200 external zones.



The Nelson County Model has 360 zones. Each red dot on the map represents a centroid connector and corresponds to a Traffic Analysis Zone (TAZ).

Travel Demand Models/Types

- KYSTM
- MPO
- County-level
- Small urban
- Subarea



Each TAZ contains population and employment data which are used to estimate the number of trips originating and ending within a zone.

County Traffic Model List		
County	Year Last Model Completed	Format
Christian	2004	TransCAD
Madison	2003	TransCAD
Nelson	2007	TransCAD
Rowan	2005	TransCAD
Scott	2001	TransCAD
Simpson	2002	TransCAD
Woodford	2005	TransCAD

MPO Model List		
MPO	Year Last Model Completed Or Updated	Format
Ashland	2008	TransCAD
Bowling Green	2004	Minutp
Cincinnati/Northern KY	2007	Cube
Clarksville	2004	TransCAD
Evansville	2003	TransCAD
Lexington	2004	TransCAD
Louisville	2005	TransCAD
Owensboro	2008	TransCAD
Radcliff/Elizabethtown	2005	TransCAD

Kentucky Statewide Model		
Acronym	Comments	Format
KYSTM	Base year 2003, has gone through many upgrades from 2005 through present	TransCAD

The Ashland and Owensboro models are currently being updated while updates to the Bowling Green, Elizabethtown, and Scott County models are also expected in 2008.