

Data Sources for SET Operation

Item	Comments/Possible Sources	Notes
Traffic Volumes	<ul style="list-style-type: none"> • TxDOT corridor analyses • Regional travel demand models • Traffic counts • TxDOT road-highway inventory database 	
Pavement Condition	<ul style="list-style-type: none"> • TxDOT PMIS database • TxDOT maintenance division 	
Truck Percentage	<ul style="list-style-type: none"> • Truck counts as a part of traffic studies • Road-highway inventory network database • Federal Highway Administration's (FHWA) Freight Analysis Framework 	
Traffic Monitoring and Surveillance	<ul style="list-style-type: none"> • Presence of a TMC or monitoring facilities 	
Posted Speed Limits	<ul style="list-style-type: none"> • Speed limit on each link 	
Non-Attainment Status	<ul style="list-style-type: none"> • TCEQ website 	
Emissions rates	<ul style="list-style-type: none"> • Defaults are provided 	
Land Use	<ul style="list-style-type: none"> • Parcel-based GIS data • General visual survey/land survey 	
Lane Additions	<ul style="list-style-type: none"> • GIS • Aerial views (googlemaps, etc.) • Visual survey 	
GPL Occupancy	<ul style="list-style-type: none"> • Local travel surveys • National Household Travel Survey (NHTS) data 	
High Occupancy Vehicle Travel	<ul style="list-style-type: none"> • HOV restriction and ridership information 	
Transit Availability and Ridership	<ul style="list-style-type: none"> • Service coverage/frequency from local agency • National Transit Database – agency statistics can be used to estimate daily occupancy and number of vehicles 	
Cost Recovery	<ul style="list-style-type: none"> • Investment levels for alternative sources 	
Optional Inputs	<ul style="list-style-type: none"> • Detailed geometrics 	