

Appendix I

Output Link Variable Reference

Table 0-12 Reference of output link variables

VARIABLE NAME	DESCRIPTION	UNIT	DEFINITION
TR	Time reserved field		Temporary variable using by model
SOVTOLL	SOV tolls on the link	Dollars	Used by assignment process
HOVTOLL	HOV tolls on the link	Dollars	Used by assignment process
TRKTOLL	Truck tolls on the link	Dollars	Used by assignment process
PKTRN	Peak transit person trips		
OPTRN	Off-peak transit person trips		
ONEWAY	Transit-mode one-way link		
V_1	The total assigned link volume	Vehicles	Generated by highway assignment process
TIME_1	Actual link travel time	Minutes	Generated by highway assignment process
VC_1	Volume/capacity ratio		Generated by highway assignment process
CSPD_1	Congested travel speed	mph	Generated by highway assignment process
VDT_1	Vehicle-distance travelled		Generated by highway assignment process
VHT_1	Vehicle-hours of travel		Generated by highway assignment process
V1_1	Loaded volume (SOV free pass)	Vehicles	Generated by highway assignment process
V2_1	Loaded volume (SOV toll by cash)	Vehicles	Generated by highway assignment process
V3_1	Loaded volume (SOV toll by ETC)	Vehicles	Generated by highway assignment process
V4_1	Loaded volume (HOV free pass)	Vehicles	Generated by highway assignment process
V5_1	Loaded volume (HOV toll by cash)	Vehicles	Generated by highway assignment process
V6_1	Loaded volume (HOV toll by ETC)	Vehicles	Generated by highway assignment process
V7_1	Loaded volume (truck free pass)	Vehicles	Generated by highway assignment process
V8_1	Loaded volume (truck toll by cash)	Vehicles	Generated by highway assignment process
V9_1	Loaded volume (truck toll by ETC)	Vehicles	Generated by highway assignment process
VT_1	Two-way loaded volume	Vehicles	Generated by highway assignment process
V1T_1	Two-way volume (SOV free pass)	Vehicles	Generated by highway assignment process

V2T_1	Two-way volume (SOV toll by cash)	Vehicles	Generated by highway assignment process
V3T_1	Two-way volume (SOV toll by ETC)	Vehicles	Generated by highway assignment process
V4T_1	Two-way volume (HOV free pass)	Vehicles	Generated by highway assignment process
V5T_1	Two-way volume (HOV toll by cash)	Vehicles	Generated by highway assignment process
V6T_1	Two-way volume (HOV toll by ETC)	Vehicles	Generated by highway assignment process
V7T_1	Two-way volume (truck free pass)	Vehicles	Generated by highway assignment process
V8T_1	Two-way volume (truck toll by cash)	Vehicles	Generated by highway assignment process
V9T_1	Two-way volume (truck toll by ETC)	Vehicles	Generated by highway assignment process
VC_AM	AM period volume/capacity ratio		Generated by support application "Daily Network Statistics"
VC_MD	Midday period volume/capacity ratio		Generated by support application "Daily Network Statistics"
VC_PM	PM period volume/capacity ratio		Generated by support application "Daily Network Statistics"
VC_NT	Night period volume/capacity ratio		Generated by support application "Daily Network Statistics"
CTIME_AM	AM congested travel time	Minutes	Generated by support application "Daily Network Statistics"
CTIME_MD	Midday congested travel time	Minutes	Generated by support application "Daily Network Statistics"
CTIME_PM	PM congested travel time	Minutes	Generated by support application "Daily Network Statistics"
CTIME_NT	Night congested travel time	Minutes	Generated by support application "Daily Network Statistics"
CSPD_AM	AM congested travel speed	mph	Generated by support application "Daily Network Statistics"
CSPD_MD	Midday congested travel speed	mph	Generated by support application "Daily Network Statistics"

CSPD_PM	PM congested travel speed	mph	Generated by support application "Daily Network Statistics"
CSPD_NT	Night congested travel speed	mph	Generated by support application "Daily Network Statistics"
VAM	AM loaded volume	Vehicles	Generated by support application "Daily Network Statistics"
VMD	Midday loaded volume	Vehicles	Generated by support application "Daily Network Statistics"
VPM	PM loaded volume	Vehicles	Generated by support application "Daily Network Statistics"
VNT	Night loaded volume	Vehicles	Generated by support application "Daily Network Statistics"
VHT_AM	AM vehicle hours of travel (VHT)		Generated by support application "Daily Network Statistics"
VHT_MD	Midday vehicle hours of travel (VHT)		Generated by support application "Daily Network Statistics"
VHT_PM	PM vehicle hours of travel (VHT)		Generated by support application "Daily Network Statistics"
VHT_NT	Night vehicle hours of travel (VHT)		Generated by support application "Daily Network Statistics"
VMT_AM	AM vehicle miles of travel (VMT)		Generated by support application "Daily Network Statistics"
VMT_MD	Midday vehicle miles of travel (VMT)		Generated by support application "Daily Network Statistics"
VMT_PM	PM vehicle miles of travel (VMT)		Generated by support application "Daily Network Statistics"
VMT_NT	Night vehicle miles of travel (VMT)		Generated by support application "Daily Network Statistics"
VTRKTT	Total truck volume		Generated by support application "Daily Network Statistics"
VMTRK	Truck vehicle miles of travel		Generated by support application "Daily Network Statistics"

DLYVOL	Daily loaded volume	Generated by support application "Daily Network Statistics"
VMT	Vehicle miles of travel	Generated by support application "Daily Network Statistics"
VHT	Vehicle hours of travel	Generated by support application "Daily Network Statistics"
PAM	AM auto-mode person trips	Generated by support application "Daily Network Statistics"
PMD	Midday auto-mode person trips	Generated by support application "Daily Network Statistics"
PPM	PM auto-mode person trips	Generated by support application "Daily Network Statistics"
PNT	Night auto-mode person trips	Generated by support application "Daily Network Statistics"
PAUTO	Auto-mode daily person trips	Generated by support application "Daily Network Statistics"
PHT_AM	AM auto-mode person hours of travel	Generated by support application "Daily Network Statistics"
PHT_MD	Midday auto-mode person hours of travel	Generated by support application "Daily Network Statistics"
PHT_PM	PM auto-mode person hours of travel	Generated by support application "Daily Network Statistics"
PHT_NT	Night auto-mode person hours of travel	Generated by support application "Daily Network Statistics"
PMT_AM	AM auto-mode person miles of travel	Generated by support application "Daily Network Statistics"
PMT_MD	Midday auto-mode person miles of travel	Generated by support application "Daily Network Statistics"
PMT_PM	PM auto-mode person miles of travel	Generated by support application "Daily Network Statistics"
PMT_NT	Night auto-mode person miles of travel	Generated by support application "Daily Network Statistics"

PHT_AUTO	Auto-mode person hours of travel	Generated by support application "Daily Network Statistics"
PMT_AUTO	Auto-mode person miles of travel	Generated by support application "Daily Network Statistics"
PTRN	Transit-mode daily person trips	Generated by support application "Daily Network Statistics"
PDAILY	Daily person trips	Generated by support application "Daily Network Statistics"
PMT	Daily person miles of travel	Generated by support application "Daily Network Statistics"