

Tampa Bay Regional Planning Model (TBRPM) v8.0 Cheat Sheet for Time of Day (TOD) Attributes

Attribute	Description
...	The following attributes are renamed and summed / calculated from the period networks to form the "Daily" network using "AL" for all-day; each period set of attributes are the same but designated with "AM", "MD", "PM", and "EV"
AL_CONGTIME	Weighted congested time of the highway link, sum of (period vol * period CGTime) / sum of period volumes; otherwise it's the congested time generated in the period assignment
AL_CONGSPD	Weighted congested speed of the highway link, sum of (period vol * period CGSpeed) / sum of period volumes; otherwise it's the congested speed based on the congested time generated in the period assignment
AL_VOL	Sum of the Directional Period Volumes; Directional Period Volume
AL_TRK_V	Sum of the Directional Period Truck Volumes; Directional Period Truck Volume
AL_SOV_V	Sum of the Directional Period SOV Volumes; Directional Period SOV Volume
AL_HOV_V	Sum of the Directional Period HOV (2+) Volumes; Directional Period HOV (2+) Volume
AL_VOL_T	Sum of the Total Link Period Volumes; Total Link Period Volume
AL_TRK_VT	Sum of the Total Link Period Truck Volumes; Total Link Period Truck Volume
AL_SOV_VT	Sum of the Total Link Period SOV Volumes; Total Link Period SOV Volume
AL_HOV_VT	Sum of the Total Link Period HOV (2+) Volumes; Total Link Period HOV (2+) Volume
AL_SELVOL	Sum of the Directional Selected Link / Zone Period Volumes; Directional Selected Link / Zone Period Volume
AL_TRK_SELV	Sum of the Directional Selected Link / Zone Period Truck Volumes; Directional Selected Link / Zone Period Truck Volume
AL_SOV_SELV	Sum of the Directional Selected Link / Zone Period SOV Volumes; Directional Selected Link / Zone Period SOV Volume
AL_HOV_SELV	Sum of the Directional Selected Link / Zone Period HOV (2+) Volumes; Directional Selected Link / Zone Period HOV (2+) Volume
AL_VOL_SELT	Sum of the Total Link, Selected Link / Zone, Period Volumes; Total Link, Selected Link / Zone, Period Volume
AL_TRK_SELVT	Sum of the Total Link, Selected Link / Zone, Period Truck Volumes; Total Link, Selected Link / Zone, Period Truck Volume
AL_SOV_SELVT	Sum of the Total Link, Selected Link / Zone, Period SOV Volumes; Total Link, Selected Link / Zone, Period SOV Volume
AL_HOV_SELVT	Sum of the Total Link, Selected Link / Zone, Period HOV (2+) Volumes; Total Link, Selected Link / Zone, Period HOV (2+) Volume

Attribute	Description
AL_CAPLOSE	Sum of the Period LOS "E" capacities; Period LOS "E" capacity which is Hourly lane capacity * number of lanes / period confactor
AL_VCLOSE	Weighted Volume over LOS "E" Capacity (sum of the period volumes / sum of the period capacities); Period Volume over Period LOS "E" capacity
AL_VCNT	Directional "Daily" volume / Directional PSWADT (DIR_COUNT); Directional Period volume / Directional Period PSWADT (PDDIR_CNT)
AL_CNT	Same as Directional PSWADT (DIR_COUNT); Same as Directional Period PSWADT (PDDIR_CNT)
AL_TKCNT	Directional "Daily" truck volume / Directional truck PSWADT (TRK_PSWADT); Directional Period truck volume / Directional Period truck PSWADT (DLTRK_DIR)
AL_TCNT	Same as Directional truck PSWADT (TRK_PSWADT); Same as Directional Period truck PSWADT (DLTRK_DIR)
...	Repeat "AL" attributes for each period