Stops: *designated locations where transit trips stop –*

1. **TransitStops:** contains transit stops based on data exports from HASTUS.

Routes: *related trips within a defined geographic area; this is where buses run –*

1. **TransitRoutes:** contains one linear feature for each route number; contains time span and total number of trips.

Patterns: *used in building trips, they consist of a selection of nodes; each route can have multiple patterns –*

1. **TransitPatterns:** contains one linear feature for each pattern.
2. **TransitPatternsNodeSegments:** pattern linear features split into segments based on nodes (time points) it crosses; "to" (destination) node is assigned to each split linear feature.
3. **TransitPatternsStopSegments:** pattern linear features split into segments based on stops it utilizes; "to" (destination) stop is assigned to each split linear feature.
4. **TransitPatternsStreetSegments:** pattern linear features split into segments based on NCompass street segments; a TLGID is assigned to each split linear feature.

Trip Count and Headway: *the number of trips that occur on a road segment as well as headway, the amount of time during a period (i.e. AM peak, evening, etc.) divided by the total number of trips in the corresponding time period. Headway statistic indicates the amount of time between buses arriving at a location.*

1. **TransitTripCountHeadwaySummary:** the transit system segment by NCompass street segments; for each segment, trip count and headway statistics are aggregated per service period.
2. **TransitTripCountHeadwayByRoute:** transit routes segmented by NCompass street segments; for each segment, trip count and headway statistics are aggregated per service period.