MoDOT Data Resources
Statewide Planning Partner Meeting, Feb. 8, 2019

1) [TMS (Transportation Management System) Maps](#):
   a. Visual display of data from various categories (safety, traffic, traveler information, STIP, bridge, etc.)
   b. Search function (by address, free text, GPS coordinates, structure, project, etc.)
   c. Identify specific route location

2) [TMS Data Zone](#): http://datazone.modot.org/
   a. AADT(passenger, commercial, motorcycle), traffic daily volumes
   b. VMT (state and all system) by functional class, planning org, etc.
   c. Mileage (lane and centerline) by urban/rural, planning org, county, etc.
   d. Pavement statistics (IRI, rut)
   e. ARAN video
   f. Travelway line diagram (average IRI, lanes, rumble strips, traffic volume, NHS, etc.)
   g. Crash statistics map (crash summaries by injury and personal injury level), access to crash reports

3) [MoDOT Partner Collaboration Website](#):
   a. Data for FAST Act performance areas statewide and by MPO for:
      i. Safety
      ii. Pavement
      iii. Bridge

4) [RITIS data analytics tool](#) for FAST Act NPMRDS (National Performance Management Research Data Set) to calculate statewide and by MPO performance measures for:
   a. Travel Time reliability on Interstate and on Non-Interstate NHS
   b. Freight reliability
   c. Peak Hour Excessive Delay (PHED) Measure (only applicable to EWG)

5) Spatial Transportation Data shared with Planning Partners by email:
   a. Geodatabase to be used in a map or as a table in Microsoft Access:
      i. Spatial location of accidents
      ii. Spatial location of bridges
      iii. Spatial location of pavement and roadway features such as AADT, center line or lane miles, functional class, etc.
      iv. Spatial location of signalized intersections
      v. Metadata sheets for explaining the tables
   b. Five years of historical data provided on an annual basis