Highway Performance Monitoring System (HPMS): Concepts, Data Collection & Reporting Requirements

Highway Performance Monitoring System (HPMS) 101
FHWA Highway Information Seminar (HIS)
Arlington, VA
November 13, 2017
Welcome

- Who is in attendance?
  - State DOTs, FHWA Division Offices
- Familiarity with HPMS?
- Expectations for this workshop?
Goals/Objectives

To provide training on the following HPMS topics:

- Program Background
- Data Model
- Data Collection and Reporting Requirements
- Submittal Process
I. HPMS Background and Core Components
II. Data Model and Required Datasets
III. Data Reporting Requirements
IV. Sampling
V. HPMS Submittal Process
HPMS-related Reference Materials

- HPMS Field Manual*
- HPMS Software & Guide
- Traffic Monitoring Guide (TMG)
Reference Material Links

https://www.fhwa.dot.gov/policyinformation/hpms.cfm
Ground Rules

- Raise hand to speak
- One conversation at a time
- Parking Lot will be used for items needing offline/further discussion

http://kylebaptiste.com/home-remodeling-tips/project-ground-rules/