AASHTO SCOP Data Sub-Committee

- Comprised of state DOT SCOP representatives with an interest in data
  - Coordination between states
  - Discussion of national planning issues and directions
  - Research

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- What are we focused on?
  - **Data elements in the SCOP strategic plan**
    - **Partner with SCOPM to develop options and approaches for integrating performance measures into the planning process**
    - **Use the December 2011 TRB Data Conference to support identifying and prioritizing planning data gaps for further research**
    - **Develop outreach on travel data needs**
    - **Consider institutionalizing and/or broadening "commuting in America"**

What are the specifics of what we are working on?

- Core Data Principles- We are currently working on core data principles and they are just about ready to be sent out to SCOP for comment. The idea is to have consistent data principles among states as much as possible to assist in data sharing and national consistency. It's all about data as an asset.
  - Principle 1 - VALUABLE: **Data is an asset**
  - Principle 2 - AVAILABLE: **Data is open, accessible, transparent and shared**
  - Principle 3 - RELIABLE: **Data quality and extent is fit for a variety of applications**
  - Principle 4 - AUTHORIZED: **Data is secure and compliant with regulations**
  - Principle 5 CLEAR: **There is a common vocabulary and data definition**
  - Principle 6 - EFFICIENT: **Data is not duplicated**
  - Principle 7 - ACCOUNTABLE: **Decisions maximize the benefit of data**

- National Data advisory council- A council of key data people from across the industry that can help us assess:
  - Key data issues
  - What are the greatest data needs
  - Reps from AASHTO, AMPO, APTA, FHWA etc…
- Research Projects
  - Data Green-book
    - A scoping study and determination of the feasibility of the adoption and implementation of standards and guidance for the use, collection, and maintenance of data for transportation purposes
  - Data Self Assessment Guide
    - A real guide to the implementation of a data self assessment of your transportation agency
  - Planning for the 21st Century
    - Not a specific data effort, but I believe good data is critical in planning and will play a key role in its future
- SCOP Data Subcommittee website- We are looking to revamp this into a resource for people in the transportation data world
  - National Transportation data Clearinghouse- an AASHTO based source for transportation data and sources