What is AASHTO?

* A nonprofit association founded in 1914
* Members include:
  * Highway and transportation departments of the 50 states, the District of Columbia, and Puerto Rico
  * 35 Associate Members from Federal, State, and Local agencies and other countries
* Covers all five transportation modes - air, highways, rail, transit, and water
AASHO was officially established in Washington, D.C. in December 1914 to address highway issues and promote state priorities at the national level.
AASHTO’s Vision

Supports members in the development of transportation solutions that create economic prosperity, enhance quality of life, and improve transportation safety in our communities, states, and the nation as a whole.
Goals

* Provide value to members
* Provide innovative technical services and products
* Be a leader in national transportation policy development
* Communicate the value of transportation
National Leadership

* Board of Directors
  * 52 members, one from each member department
  * Sets association policy

* Executive Committee
  * 11 members
  * Officers and regional representatives
  * Manages fiscal affairs
Standing Committees

By Mode:
* Aviation
* Highways
* Public Transportation
* Railroads
* Water Transportation

By Topic Area:
* Environment
* Finance and Administration
* Planning
* Performance Management
* Research
* Safety
AASHTO’s Divisions and Programs

* Program Finance and Management
* Engineering and Technical Services
* Policy and Government Relations
* Communications
* Publications
Technical Activities

* Development of voluntary standards
  * 2,000 volunteer committee members, over 200 committees
  * Guidelines are approved by vote of the member departments
  * Adopted by FHWA for use on federal projects
  * Used worldwide
Technical Activities

* Publications
  * 250+ titles for sale in on-line bookstore
  * Discounts for members
  * Major publications available on CD
Technical Activities

* AASHTOWare
  * Cooperative Software Development Program
  * Pools resources to substantially reduce development and maintenance costs
  * All 50 states, several counties, cities, foreign countries, and numerous consulting firms participate
  * Products available in major areas of Roadway Design, Bridge Design, Rating and Management, and Construction Project/Contract Administration
  * New projects planned in the areas of Safety, Maintenance, Asset Management and Pavement Design
Technical Activities

* AASHTO Materials Reference Laboratory (AMRL)
  * Laboratory Assessment Program inspects 1,200 laboratories every two years
  * AASHTO Accreditation to over 1,000 labs
  * Federal requirement to use AMRL or comparable accreditation process
  * Proficiency Sample Program provides samples to over 1,000 labs in 16 countries
AASHTO Innovation Initiative

The AASHTO Innovation Initiative (AII) recognizes the culture where rapid advancement and implementation of high payoff, innovative technologies is the expectation of the transportation community. AII's mission is to champion the implementation of technology among AASHTO member agencies, local agencies, and their industry partners to improve the Nation's transportation system.
Technical Activities

* National Transportation Product Evaluation Program (NTPEP)
  * Public-private partnership
  * Goal to reduce duplication of effort by State DOTs and industry for purposes of product prequalification
  * 19 categories of products currently being tested, including sealers, adhesives, reinforcing steel, pavement marking materials, sign sheeting materials, portable message panels, plastic pipe, etc.
Technical Activities

* Operations and ITS
  * National Operations Center of Excellence
  * Subcommittee on Systems Operation and Management
  * Operations Mainstreaming Initiative
  * National Traffic Incident Management Coalition
  * National Transportation Operations Coalition
  * Development of ITS Standards
  * Partnership with USDOT and Auto Industry for Vehicle-Infrastructure Integration
  * National 511 Deployment
Technical Activities

- National Cooperative Highway Research Program
- Transit Cooperative Research Program
- National Transportation Product Evaluation Program
- Snow and Ice Pooled Fund Cooperative Program
- Frequency Coordination
- ITS Standards
- TRAC - Recruitment & Retention of Civil Engineers
- Technical Assistance Programs in Environment and Transit
- National 511 Implementation
- LRFD Deployment
- Vehicle-Infrastructure Communications
Policy Development

- Congressional Testimony
- Coordination with Congressional Staff
- Consensus- Building with Other Transportation Organizations
Meetings

* Annual Meeting
  * Early meetings were held in Chicago, IL (1915 and 1918); St. Louis, MO (1916); and Richmond, VA (1917).
  * Since the association’s establishment, the annual meeting has been canceled only once (in 1945).

* Spring Meeting

* Washington Briefing
Communications

* Media Relations
* Weekly AASHTO Journal
* Daily Transportation Update
* Web Page - www.transportation.org
* Transportation TV - www.transportationtv.org
Questions?