

STRATEGIC PLAN 2014–2019

Building on a Century of Achievement for a Better Tomorrow



AMERICAN ASSOCIATION
OF STATE HIGHWAY AND
TRANSPORTATION OFFICIALS

AASHTO

Who We Are

AASHTO is a nonprofit, nonpartisan association representing transportation departments in the 50 states, the District of Columbia, and Puerto Rico.

We are the trusted public servants who build, operate, and maintain critical components of the nation's transportation network.

For more than 100 years, AASHTO and its state departments of transportation members have played a key role in the development of a national transportation system that supports personal mobility, freight movement, and economic growth.

Our members collaborate on innovations, share best practices and work collectively toward a better, safer and more efficient transportation system.

Our success depend on state DOT employees who engage in AASHTO's committee structure, volunteering their time and energy tackling the biggest challenges facing our national transportation system. With the support of AASHTO's professional staff, the organization is well-positioned for its next century of transportation innovation.

The 2014–2019 AASHTO strategic plan recognizes these collaborations and contributions as core values and sets a path toward economic prosperity, enhanced quality of life, and improved transportation safety in our communities, states, and the nation as a whole.

*~ John Cox
2015 AASHTO President;
Director, Wyoming
Department of Transportation*



Why We Are Here

MISSION

AASHTO supports its members through...

- › Policy development,
- › Advocacy,
- › Technical services,
- › Leadership development
- › Advancing partnerships and promoting innovation

VISION

The American Association of State Highway and Transportation Officials 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.



By working together, state departments of transportation build, operate, and maintain the highest quality transportation system that is:

Safer EFFICIENT
INNOVATIVE
MULTIMODAL *Integrated*

Who We Work For

OUR COMMITMENT

AASHTO staff and the state DOTs work to make your life better. We work for you. We work for the public.



Our members are state departments of transportation and their highly skilled staff. By extension, AASHTO humbly serves the people who daily navigate the nation's transportation system. Whether walking, biking, driving, or riding—America moves on the transportation system built, operated, and maintained by AASHTO's member departments.



Our Core Values

Safety-Focused

in operations and through relentless pursuit of safer transportation

Innovative and Adaptable

forward-looking and willing to explore new solutions and adapt to evolving member needs

Collaborative

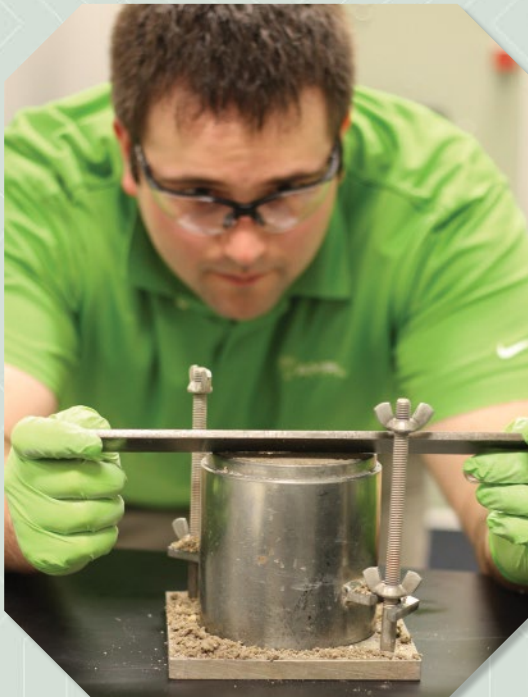
active in partnership and inclusive to those with shared vision and values

Accountable

open and transparent, responsive to stakeholder needs, operating with integrity

Service-Oriented

activities and initiatives are aimed at supporting member departments and their interests



What We Do

AASHTO'S STRATEGIC GOALS

Provide Value to Members

AASHTO provides the highest possible value to its members who provide the backbone of AASHTO's policy development, advocacy and strong technical services.

Provide Innovative Technical and Professional Services and Products

AASHTO provides state of the art technical services and products that are widely used by members and the larger domestic and international transportation community.

Be a Leader in National Transportation Policy Development

AASHTO advances the interests of members by playing a leadership role in transportation policy development.

Communicate the Value of Transportation

AASHTO communicates the value of transportation at the national level, working with members to develop the tools to communicate state and local transportation needs and priorities.



How We Deliver

EACH DAY WE...

- Serve as a critical source of technical and policy information for state DOTs and the broader transportation industry.
- Support a network of volunteer-led committees working on the most important issues affecting transportation
- Provide tools and resources that help state DOTs effectively and efficiently build, operate and maintain a transportation system that supports a thriving economy and high quality of life.



OUR SERVICES

AASHTO Committees

Much of AASHTO's work is done by committees comprised of state DOT volunteers. AASHTO provides a forum for consideration of transportation issues—regulatory, technical, or related to policies and programs, and for development of common specifications, standards, guides, and manuals.

The committees vary in sizes, responsibilities, and organization. A full listing of AASHTO committees is available at transportation.org/pages/committees.aspx.

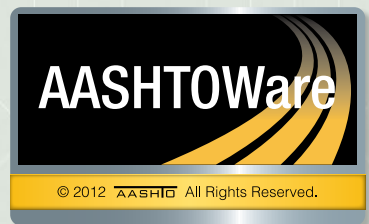


Technical Service Programs

Specialized Technical Service Programs (TSPs) are developed in response to member departments' knowledge and practice needs in essential, emerging or evolving technical areas. TSPs pool funding to build a much stronger national resource than any one DOT could create on its own. These TSPs complement a DOT's own programs and capabilities. Current TSPs span areas such as system preservation, environmental excellence, freight and passenger rail, public transportation, highway safety, snow & ice control, and other subjects. TSP services vary according to specific needs, and can serve as forums to discuss emerging issues, provide technical assistance on best practices, training on application or adaptation of technical solutions, etc. These are voluntary programs that are created and guided by the member departments.

AASHTOWare

AASHTOWare is the premier developer of transportation-related software products based on many of its standards, specifications and guide documents, which are designed specifically to meet the needs of today's transportation agencies. The AASHTOWare technical service program is based on a "best practices" approach. It allows member agencies to pool resources to produce software at a significant cost savings.



National Operations Center of Excellence

Effective management and operation of our transportation systems is a critical challenge in an era of constrained funding and growing congestion. This National Operations Center of Excellence (NOCoE) was established in 2015 to support state, regional and local transportation agencies with information, training, best practices, advice and technical assistance on sound and effective strategies and innovations. Recognizing that transportation systems are truly multi-jurisdictional, the Center is a joint effort between AASHTO and the Institute of Transportation Engineers and the Intelligent Transportation Society of America. The Center is a TSP with support from the Federal Highway Administration to serve all professionals involved in transportation systems management and operations. All Center resources are available to practitioners involved with transportation system operations. More information is available at www.transportationops.org



AASHTO Project Finance Institute: A Center for Excellence

The AASHTO Project Finance Institute (APFI) enhances taxpayer value from transportation investment by promoting public sector capacity building in the analysis, understanding, and use of project finance techniques through a program of training, sharing of best practices, and technical assistance to all State Departments of Transportation and their local partner agencies. The goals of the APFI are to increase the capacity of policymakers and project sponsors including state DOTs and local partner agencies to understand project finance tools available to all types of projects, create a sound environment for partnership among project delivery stakeholders, and assess projects for potential delivery via public-private partnership (P3), and if suitable, empower their delivery of projects under this approach.



AASHTO Innovation Initiative

Formerly the AASHTO Technology Implementation Group, the AASHTO Innovation Initiative advances innovation from the grassroots up: by agencies, for agencies, peer-to-peer. The program actively seeks out proven advancements in transportation technology, investing time and money to accelerate their adoption by agencies nationwide.



Each year, the program selects highly valuable technologies, processes, software, or other innovations that have been adopted by at least one agency, are proven in use, and will be of significant benefit to other agencies.



Center of Excellence in the Environment



The Center for Environmental Excellence by the American Association of State Highway and Transportation Officials was developed in cooperation with the Federal Highway Administration to promote environmental stewardship and to encourage innovative ways to streamline the trans-

portation delivery process. The Center is designed to serve as a resource for transportation professionals seeking technical assistance, training, information exchange, partnership-building opportunities, and quick and easy access to environmental tools.



AASHTO's Materials Reference Laboratory

The AASHTO Materials Reference Laboratory plays a critical role in ensuring that state departments of transportation are able to certify the use of the highest quality building materials.



The primary vision of the AASHTO Materials Reference Laboratory, part of AASHTO's Engineering and Technical Services Division, is to be the center for promoting quality and achievement of excellence in construction materials testing (CMT). We do this by providing services and tools through our three major programs: the Laboratory Assessment Program (LAP), the Proficiency Sample Program (PSP), and the AASHTO Accreditation Program (AAP). Through these activities, we evaluate testing competency, promote continual improvement, and instill confidence in the laboratories and specifiers that use our programs.



RECOGNIZING EXCELLENCE

America's Transportation Awards

Highlighting the best work of the state departments of transportation, the America's Transportation Awards has recognized more than 350 projects and garnered more than 2,390,000 online votes since 2009. The program awards projects in one of three categories—"Under Budget," "Best Use of Innovation," and "Quality of Life/Economic Development." The awards program each year celebrates not only a variety of projects, but also the creativity of state DOT problem solving that is making communities safer, and helping economies thrive.



AASHTO's Awards

The American Association of State Highway and Transportation Officials Awards Competition is an opportunity to recognize colleagues and peers who are achieving great things in the transportation field. Each year AASHTO honors individuals and transportation departments for their contributions to the transportation community through a series of awards.

AASHTO

**American Association of State
Highway and Transportation Officials**
444 North Capitol Street, N.W., Suite 249
Washington, DC 20001
202-624-5800
transportation.org