## **AASHTO Freight Update**

TRB Urban Freight Transportation
Committee (AT025) Committee Meeting
January 11, 2021



# Freight at AASHTO

- Special Committee on Freight
  - Chair: Luke Reiner, Wyoming DOT
  - Vice Chair: Caroline Mays, Texas DOT
  - AASHTO Staff Liaison: Caroline Kieltyka
- Council on Water Transportation
  - Chair: Kevin Thibault, Florida DOT
  - Vice Chair: Cheryl Ball, Missouri DOT
  - AASHTO Staff Liaison: Caroline Kieltyka
- Council on Rail Transportation (Freight Rail)
  - Chair: Joseph Giulietti, Connecticut DOT
  - Vice Chair: Matt Dietrich, Ohio Rail Development Commission
  - AASHTO Staff Liaison: Caroline Kieltyka

- Committee on Transportation System
   Operations, Working Group on Freight
   Operations
  - Co-Chairs: Geno Koehler, Illinois DOT & Dave Huft, South Dakota DOT
  - AASHTO Staff Liaison: Pat Zelinski
- Committee on Planning, Freight Planning Task Force
  - Chair: Tom McQueen, Georgia DOT
  - Vice Chair: Mike Vanderhoof, Illinois DOT
  - AASHTO Staff Liaison: William Lusk





- Regional Representatives
- Modal Representatives
  - Trucking
  - Freight Rail
  - Waterborne Freight/Ports
  - Air Cargo
  - Active (Bike/Ped)







- Goal 1: Develop and support legislation, regulation, and other policy matters related to the efficient, safe, and sustainable multimodal movement of goods.
- Goal 2: Improve freight transportation planning practices
   through the enhancement of freight data and analytical methods
   and the dissemination of best practices.
- Goal 3: Increase the understanding of emerging technologies and issues related to freight transportation and their implications for State DOTs.



- Goal 4: Improve urban, rural, multi-state, cross-border, and international freight mobility.
- Goal 5: Promote a freight transportation system that supports community and environmental goals.
- Goal 6: Inform member departments of federal and state regulatory, policy, and program requirements and funding opportunities related to freight transportation.



#### **Priorities**

- Surface Transportation Reauthorization
- Tasks
  - MPO Outreach
  - Capacity Building & Webinar Series Development
  - Truck Parking
  - Economic Impacts of Freight System Improvements



#### Research

- Truck Parking
- Bridge strikes
- Congestion and freight bottlenecks
- COVID-19 impacts on freight movement
- Rural and urban goods movement
- CAV/AV



## **NCHRP Program**

- Funding: 5.5% of each state's State Planning & Research (SPR) funds
  - SPR is 2% of federal aid funds
  - Total Annual Program: \$40M
- NCHRP is an applied research program
  - Priority 1: Important to State DOTs
  - Priority 2: National, shared issues
- Research is performed by contractors
  - Technical oversight/guidance by expert panels
  - Facilitation and contract management by TRB staff



# **NCHRP Program**

- Research Proposals Submitted by:
  - State Departments of Transportation
  - AASHTO Councils & Committees
  - Federal Highway Administration
- Selected by the AASHTO Special Committee on Research & Innovation (R&I)
- Approved by AASHTO Board of Directors (requires 2/3rds vote on each problem)
- NAS and FHWA also approve



# Caroline Kieltyka Program Manager for Freight

ckieltyka@aashto.org

202-624-8489

