An Ask for Innovative Solutions to Address Freight Issues

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ITS Maryland Annual Conference
October 8, 2013
About Office of Freight and Multimodalism at MDOT

- It is MDOT's goal to provide transportation programs and services that support freight logistics and multimodal transportation options.
ITS Maryland is a State Chapter of ITS America, the organization of public agencies, private companies and academic institutions. Together with the U.S. Department of Transportation, they are supporting and promoting the coordinated development and deployment of technologies that will make our transportation systems safer, more effective, and more efficient while providing improved service to the customers and users of the systems.
Maryland's economy moves on a balanced freight network

- Freight is a significant contributor to the Maryland economy.

- Ensuring that the network of highways, railways, waterways, and airports are ready to handle the current level and anticipated growth of goods movement is a priority of the Maryland Department of Transportation.
Freight in Maryland is expected to double by 2030

- Maryland has a diversified freight cargo profile and diversified modal options.

- On average, **39 tons of freight terminates in Maryland for each person every year** including everything from low value scrap paper to pharmaceutical shipments worth millions of dollars per trailer load.
Highlighted freight issues

- Freight origin and destination
- Climate and freight
- Illegal and unsafe truck parking
Freight origin and destination

- Localized freight generation
  - Mode and method availability
Energy consumption and emission reduction
  ◦ Detailed, specific truck, rail, and marine data for accurate freight GHG and emissions
Illegal and unsafe truck parking

- Truck parking outside of designated facilities
  - Manual, yearly truck parking count program that identifies illegally and unsafely parked trucks
Visit the Office of Freight and Multimodalism website at:
www.mdot.state.md.us/OFM

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