



Real Time CMV Enforcement Screening at Weigh in Motion Sites

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VAOT's WIM Program

- **Began in 1992**
- **Nine active WIM sites (3 SHRP)**
 - Four on Interstate, Five on state highways
- **All sites collect continuous, year round data**
- **VAOT Staff**
 - Six field, one office for entire count program
 - One dedicated for WIM

Future additions to WIM program

- **Legislative Mandate for truck network**
- **Continuous classification, part time WIM on all truck network segments**
- **Four additional sites per year**
- **One planned screening WIM setup**

VAOT's use of WIM

- **ESAL data for pavement design**
- **truck classification seasonal trends**
- **long term truck volume growth trends**

DMV's Truck Enforcement Program

- **Staff of 12 uniformed inspectors (+5 in future?)**
- **Commitment through MCSAP to 'weigh' 8,000 to 10,000 trucks annually**
 - **portable, semi-portable, and observed with WIM**

DMV Use of WIM

- **for past 4 or 5 years:**
- **For planning purposes**
 - dial in access from office
 - look at trends over time, types of trucks
- **For screening purposes**
 - observe at WIM site
 - flag down violators and weigh with portable scales
 - currently primary use is at D091 SB due to location near pull off

Future project

- **WIM at Mass. border for truck enforcement screening**
- **Camera and computer at weigh station**
- **Variable message sign to allow passby**

Benefits of Cooperation

- **Increase effectiveness of truck enforcement**
- **Provide calibration data for WIM**

DMV Contact

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