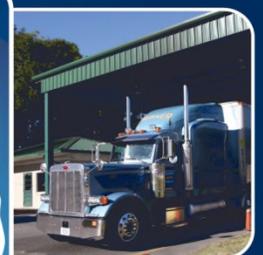


FSUTMS Standards Development

Validation Guidance and Standard Trip Purposes

presented by
Thomas Rossi, Cambridge Systematics, Inc.

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Model Validation Guidelines



Review

- 35 page document
- Not a rewrite of the comprehensive 2008 document
- But some guidelines from the 2008 report are updated

Draft Report Complete



- Outline
 - Validation process overview
 - Demand component validation
 - Trip generation
 - Trip distribution
 - Mode choice
 - Time of day
 - Activity based model components
 - Highway and transit assignment validation
 - Temporal validation and sensitivity testing

Standard Trip Purposes



- Summarized in a brief memo
- Recommendations for internal person trip purposes
 - **Required** trip purposes
 - Can be expanded to address the needs for particular regions
 - **Optional** trip purposes
 - Can be used in regions where their inclusion is appropriate

Standard Trip Purposes (continued)



- Standard trip purposes (required)
 - Home based work (HBW)
 - Home based school (HBSc)
 - Home based shopping (HBSh)
 - Home based social-recreation (HBSR)
 - Home based other (HBO)
 - Non-home based work (NHBW)
 - Non-home based other (NHBO)
- Optional trip purposes
 - Home based university (HBU)
 - Airport