

On-Board Survey – Synthesis of Practice Task Elements

- Description and understanding of markets
- Evaluation and assessment of observed non-survey data sources
- Survey instrument design
- Sampling plan design
- Data retrieval techniques and logistics
- Data checking and cleaning

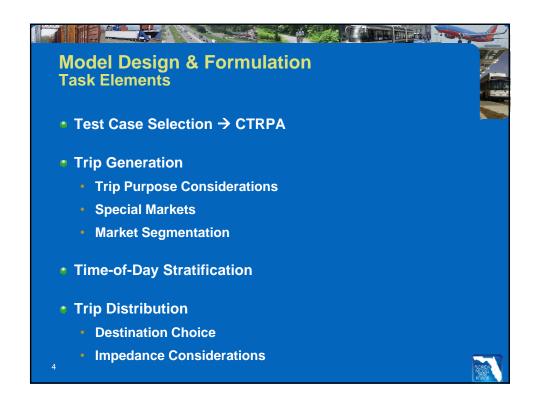
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On-Board Survey – Synthesis of Practice Task Elements (Continued)

- Factoring and expansion
- Data processing targets, trip tables, and other calibration and validation data
- Role of Specialized surveys park-and-ride, special event, etc.

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PT Transit Network Functionality Task Elements

- AUTOCON & Drive Access Connectors
- Best Path Only User specified number of connections

- Fare Consideration in Best Path Only
- Period Specific Line Level Keywords
- Improvements to PCWALK
- PT Refresher Course

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Principles of Model Calibration/Validation Task Elements

- Emphasis on Mode Choice Model Calibration
- Beyond aggregate comparisons
 - Values of alternative specific constants
 - Understanding Markets
 - District level comparisons
 - Market Stratification level comparisons
 - Validation of Transit at the line and station level
 - Case Study Examples
- Upper Level Model Comparisons
 - Calibration Tests

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Use of User Benefit Tools Task Elements

Linkage to reporting functionality

- SUMMIT as a diagnostic tool
- Quality Control Techniques
- Development of Additional User Benefit Analysis Tools

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Building A Case for the Project Task Elements

- Design and Develop a 1.5 day course
 - Power Point Presentation
 - Written Case for the Project
 - Review and analysis of real examples (0.5 day)
 - Data and information an actual project (0.5 day)
 - Team approach to development of Power Point presentation (0.5 day)
- Pilot Course Delivery
 - Instructors to include FTA

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