

Inaugural Meeting of the
Michigan Transportation
Research Board
June 8, 2005

**Reports from Breakout Sessions
(Transportation Users)**

1. How should the research needs of Michigan be identified?

- Traffic safety areas (crash data, work zones etc.)
- Assessing needs
 - Survey MTRB members
- Human Factors
- Traffic projections and modeling
- ITS
- Cost/Benefit
 - risk analysis for transpo systems
- Asset Management
 - Pavement performance/regional factors
 - Additional road/transportation system assets (signage, lighting etc.)
- Integration of modes
- Prioritization through survey
- Life cycle/risk analysis for transpo systems
- Support for emerging tech

2. What are the barriers to meeting Michigan's transportation research needs?

- \$\$
- Consensus
 - Lack of Focus
- Honest, objective communications
- Lack of data & sharing of data
 - Current
 - Forum
- Uniform method of data collection/reporting
- Political support
- Business support
- Broaden participation for needs input

3. What factors impede the implementation of research results?

- \$\$
- Research does not apply to an immediate problem
 - Up front planning/coordination
 - Lack of coordinated plan
- Research not applicable to MI
- Gap between research results and demonstrated needs
- Institutional barriers
- Forum for presentation of research results
 - Michigan
- Application criteria vs Public/Political considerations
 - Political priorities
- Timeliness
 - Current research based on old data
- Resistance to change

4. How should research results be disseminated?

- Online
- MPO's
 - Regional traffic safety committees
- Training Programs, Forums, Workshops
- Regularly published report
 - NTRB model
- Local media
 - Private sector/public comm
- LTAP/T2
- User associations
 - Coalitions
 - AIAG
 - Insurance cos.
 - Pvt. Industry
- Demo projects

5. What should be done to facilitate access to information about transportation research being done nationwide?

- Internet access for everyone
 - Training on how to access
- Broaden education to the public
 - Schools?
- Printed media

Thank you.