

Conference on Performance Measures for Transportation and Livable Communities

SEPTEMBER 7-8, 2011
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Conference on Performance Measures for Transportation and Livable Communities Program

Wednesday, September 7

7:30 a.m. – 5:00 p.m.

Registration (*Location: Longhorn Foyer, 3rd Floor*)

7:30 a.m. – 8:30 a.m.

Continental Breakfast (*Location: Longhorn, 3rd Floor*)

8:30 a.m. – 10:00 a.m.

Opening Session (*Location: Longhorn, 3rd Floor*)

Moderator – Katie Turnbull, Texas Transportation Institute

Conference Welcome and Overview, Katie Turnbull, Texas Transportation Institute

Livable Communities: The Critical Role of Performance Measures from Concept to Implementation, Robert C. Johns, Associate Administrator and Director, Volpe National Transportation Systems Center

Federal Highway Administration and Livable Communities, Jim Thorne, Federal Highway Administration

10:00 a.m. – 10:15 a.m.

Break (*Location: Longhorn, 3rd Floor*)

10:15 a.m. – 11:45 a.m.

General Session (*Location: Longhorn, 3rd Floor*)

Moderator – Laurie McGinnis, Center for Transportation Studies, University of Minnesota

Federal Transit Administration and Livable Communities, Keith Gates, Federal Transit Administration

U.S. Environmental Protection Agency Guide to Sustainable Transportation Performance Measures, Christopher Forinash, U.S. Environmental Protection Agency

U.S. Department of Housing and Urban Development and The Sustainable Partnership, Mark Brezina, Department of Housing and Urban Development, Fort Worth

12:00 p.m. – 1:15 p.m.

Luncheon (*Location: Longhorn, 3rd Floor*)

Introduction – Linda Watson, President/CEO, Capital Metropolitan Transportation Authority

Speaker – Texas State Senator Kirk Watson

1:30 p.m. – 3:00 p.m.

Breakout Sessions

Complete Streets Performance Measures (*Location: Austin North, 2nd Floor*)

Moderator – Fred Dock, City of Pasadena, California

Principles for Measuring and Understanding Livability to Guide Transportation Planning and Design Decisions, Bruce Appleyard, University of Utah

Washington State Main Street Highways Initiative, Paula Reeves, Washington State Department of Transportation

Performance Measurement of Contact Sensitive Solutions (CSS) in Urban Thoroughfare Design, Brian Bochner and Beverly Storey, Texas Transportation Institute

Sustainability, Livability, Planning, and Policy Performance Measures (*Location: Longhorn, 3rd Floor*)

Moderator – Antoinette Quagliata, Federal Transit Administration

NCHRP Project on Sustainability Performance Measures, Joe Zietsman, Texas Transportation Institute

Oregon Statewide Project, Mariah Vanzerr, CH2M Hill

Planning for Sustainability at a Regional Scale, Carissa Schively Slotterback, Humphrey School of Public Affairs, University of Minnesota

Performance Measures or Indicators: Methods for Evaluating Transportation Policy Effectiveness, David Hitchcock and Jennifer Ronk, Houston Advanced Research Center

Urban and Rural Livable Communities (*Location: Austin South, 2nd Floor*)

Moderator – Tim Lomax, Texas Transportation Institute

Livability and Scenic Byways: An Exploration and Opportunity for Measurement, Brigid Tuck, Center for Tourism, University of Minnesota

Measuring Livability in Small Urban and Rural Communities with Disaggregate Data, Nathan Belz and Lance Jennings, Transportation Research Center, University of Vermont

An Evaluation of Automobile Use, Parking Provision, and Urban Activity, Christopher McCahill and Norman Garrick, University of Connecticut

Sustainability Performance Measures for El Paso's Transit Corridors, Tara Ramani, Texas Transportation Institute

3:30 p.m. – 5:00 p.m.

Breakout Sessions

Transportation Performance Measures for Communities of all Sizes, Shapes, and Forms

(Location: Austin South, 2nd Floor)

Moderator – Maulik Vaishnav, Arup

New Tools for Measuring Livability, Jeff Taebel, Houston-Galveston Area Council

Targeted Transportation Programs for Livable Communities: Lessons from Three Pennsylvania Programs, Mark Stout, Consultant

Learning about Transportation-Related Livability: A Mixed-Methods Approach, Ingrid Schneider, Center for Tourism, University of Minnesota

Achieving Livability through Effective Transportation Planning, Kirk Fauver, Federal Highway Administration

Land Use, Social Justice, and Environmental Performance Measures *(Location: Austin North, 2nd Floor)*

Moderator – Lucy Galbraith, Capital Area Metropolitan Transportation Authority

Measuring Transportation's Role in Supporting Quality of Life and Livable Communities, Chad McKeown, North Central Texas Council of Governments

Social Equity Impact Assessment, Marc Brenman, Social Justice Consultancy

Transportation, Sustainability, and Urbanization, Jason Zheng, University of Connecticut

On Modeling the Travel Behavior – GHG Emissions Linkage, Chandra Bhat, University of Texas at Austin

Livable Communities and Transit Performance Measures *(Location: Longhorn, 3rd Floor)*

Moderator – Kartik Sribarra, Rails-to-Trails Conservancy

FasTracks Quality of Life Study: Measuring the Effects of Implementing Rapid Transit, Genevieve Hutchinson, Regional Transit District, Denver, Colorado

Performance Measures for the New Houston METRO, Kim Slaughter, Metropolitan Transit Authority of Harris County, Houston, Texas

Using Integrated Data to Measure Performance at TriMet, David Crout, Portland TriMet

More than Lines on a Map: How Capital Metro is Using Performance Measurement to Shape Transit Service, Todd Hemingson, Capital Area Metropolitan Transportation Authority

Thursday, September 8

7:30 a.m. – 12:00 p.m.

Registration (*Location: Longhorn Foyer, 3rd Floor*)

7:30 a.m. – 8:30 a.m.

Continental Breakfast (*Location: Longhorn, 3rd Floor*)

8:30 a.m. – 10:00 a.m.

Breakout Sessions

Access to Destinations Performance Measures (*Location: Austin North, 2nd Floor*)

Moderator – Gina Baas, Center for Transportation Studies, University of Minnesota

Lowering the Barriers on Performance Measures: An Open Source Approach to Calculating Transit Accessibility, Mike McGurrin, Noblis, Inc.

Access to Destinations Study – Key Findings, Michael Iacono, University of Minnesota

Impact of Light Rail Implementation on Labor Markets Accessibility: A Transportation Equity Perspective, Andrew Guthrie, Humphrey School of Public Affairs, University of Minnesota

Accessibility Ratings of Massachusetts Municipalities, Anna Gartsman and Jessica Casey, Dukakis Center for Urban and Regional Policy

Freight, Economic Development, and Return on Investment Livability Performance Measures (*Location: Longhorn, 3rd Floor*)

Moderator – John Elias, U.S. Department of Transportation

Freight, Economic, and Global Competitiveness Performance Measures, Katie Turnbull, Texas Transportation Institute

Using Performance Measures/Indicators to Calculate the Triple Bottom Line, Leigh Lane, Center for Transportation and the Environment, North Carolina State University

Parking Policies and Livability, Valerie Knepper, San Francisco Bay Area Metropolitan Transportation Commission

Economic Development and Return on Investment Livability Performance Measures, Kevin Johns, City of Austin

FTA Livability Performance Measures Projects (*Location: Austin South, 2nd Floor*)

Moderator – Linda Cherrington, Texas Transportation Institute

Overview of FTA Transit and Livability Performance Measures, Angela Dluger, Federal Transit Administration

Rural Transit Performance Measures, Suzie Edrington, Texas Transportation Institute

Spatial Display of Transit Livability Performance Measures, Martin Catala, Center for Urban Transportation Research

10:00 a.m. – 10:15 a.m.

Break (*Location: Longhorn, 3rd Floor*)

10:15 a.m. – 11:45 a.m.

Breakout Sessions

State, MPO, and Local Examples (*Location: Longhorn, 3rd Floor*)

Moderator – Sam Seskin, CH2M Hill

Ohio Futures Statewide Plan, Elizabeth Sanford, Cambridge Systematics, Inc.

Transportation Outlook 2040, Tom Gerend, Mid-America Regional Council

Livability Measures in Practice: Case Study Examples, Kevin Tilbury, Gresham, Smith and Partners

Data Points for Measuring Livability in the Austin Area, Betty Voights, Capital Area Council of Governments

Bicycle and Pedestrian Performance Measures (*Location: Austin North, 2nd Floor*)

Moderator – Joan Hudson, Texas Transportation Institute

National and International Perspective in Bicycle and Pedestrian Data and Performance Measures, Shawn Turner, Texas Transportation Institute

Roadway Bicycle Compatibility, Livability, and Environmental Justice Performance Measures, Greg Griffin, Capital Area Metropolitan Planning Organization

Multimodal Arterial Level-of-Service Measures, Bruce Landis, Sprinkle Consulting, Inc.

12:00 p.m. – 1:30 p.m.

Closing Luncheon (*Location: Longhorn, 3rd Floor*)

Review of Conference Themes

Moderator - Eric Gleason, Texas Department of Transportation

Joe Zietsman, Texas Transportation Institute

Lynne Bly, Minnesota Department of Transportation

Christopher Forinash, U.S. Environmental Protection Agency

Open Discussion of Research Needs and Future Activities

2:00 p.m. - 5:00 p.m.

Tours

Walking Tour of downtown Austin (no charge)

Tour of commuter rail line and transit oriented development (participants are responsible for commuter rail fare)