

**Committee for a Study on Data, Metrics, and Analytic Tools for Transportation Investments  
that Support Family Quality of Life and Communities**

**Committee Meeting 7, Open Session**

Hybrid Workshop

Quality of Life Frameworks, Dimensions, and Measurement: Implications for Metrics to Inform  
Transportation Investment Decisions that Support Family Quality of Life and Communities

June 24, 2026

10:00-3:30 U.S. Central Time

**AGENDA**

**Purpose:** This workshop will explore dimensions of quality of life affected by transportation and ways of measuring these impacts to inform decisions about surface transportation investments that contribute to advancing the quality of life for families and communities. The information gathered will inform this study committee's deliberations regarding innovative metrics for evaluating transportation investments to support quality of life for families and communities (see, [Consensus Study Description](#)).

**Overview:** Participants will present quality of life frameworks widely used and studied, their dimensions, and methods of measurement from research and applications in transportation and other fields. **Participants will discuss:** Which quality of life dimensions are directly or indirectly affected by surface transportation? What types of transportation investment decisions could be informed by metrics in each of these dimensions? Which of the dimensions are most important to measure and for what purpose? What is the basis or justification for choosing these dimensions?

**Participants will be** quality of life researchers, and transportation researchers who have studied aspects of quality of life across transportation modes, geographies, and ages, and practitioners, including transportation planners and decision makers who have experience with and responsibility for incorporating aspects of quality of life into their local/regional planning and decision-making processes.

**10:00**            **Welcome, Introductions, and Background**  
Joseph Schofer, Committee Chair

**10:15 Keynote: “Transportation planning and quality of life: Where do they intersect?”**

Introduction: Johanna Zmud, Committee Member

Invited Speaker: Ipek Sener, Texas A&M Transportation Institute

*[Reading: Richard J. Lee, Ipek N. Sener. (2016). Transportation planning and quality of life: Where do they intersect? Transport Policy, Volume 48, 146-155. <https://doi.org/10.1016/j.tranpol.2016.03.004>.]*

Questions from committee members, followed by open Q&A

**11:00 Flash Talks: What are different dimensions of quality-of-life? What quality of life dimensions have been considered in decisions about programs and services intended to support people’s quality of life?**

*Moderator: Harvey Miller, Committee Member*

*Brief introductions*

*11:05 Invited Speakers (7 minutes each)*

- ❖ Romina Boarini, Director, OECD Center on Well-being, Inclusion, Sustainability and Equal Opportunity (WISE)
- ❖ Amanda O’Rourke, Executive Director, 8 80 Cities
- ❖ Michael Wilkos, Vice President, Community Engagement, United Way of Central Ohio
- ❖ Anna Ricklin, Health in All Policies Manager, Fairfax County, Virginia
- ❖ Jeff Larrimore, Assistant Director, Division of Consumer and Community Affairs, Federal Reserve

*11:45 Invited reaction and discussion*

What is the pertinence of flash talks to quality-of-life dimensions impacted by transportation (e.g., health, economic security, education, human development, social connectivity, housing, personal security, safety)?

- ❖ Ipek Sener, Texas A&M Transportation Institute (5 minutes)
- ❖ Questions from committee members, followed by open discussion

**12:40 Lunch/Break**

**1:30 Panel Discussion: Transportation Impacts on Quality-of-Life Dimensions**  
Researchers and practitioners from transportation discuss: Which quality of life dimensions are affected by surface transportation? What quality of life dimensions are relevant to measuring transportation’s impact on families and

communities? What are useful measures of transportation impact on quality of life? What are gaps in measurement?

*Moderator: Julie Bjornstad, Committee Member*

*Brief self-introductions, followed by panelist responses to guiding questions and discussion with committee members*

*Panelists:*

- ❖ Julie Lorenz, Principal Consultant, 1898 & Co. (Part of Burns & McDonnell), and former Secretary, Kansas Department of Transportation
- ❖ Amanda Stathopoulos, Associate Professor of Civil and Environmental Engineering, Northwestern University
- ❖ Elliot Huang, Principal Data Scientist, Metropolitan Transportation Commission, San Francisco
- ❖ Matthew Palm, Assistant Professor and Cities Pardue Fellow, Department of City and Regional Planning, University of North Carolina, Chapel Hill
- ❖ Rhonda Fair, Director of Community Engagement, Oklahoma Department of Transportation

**2:30      Open Plenary Discussion: What quality of life dimensions are most important to measure to support families and communities through transportation investments?**

*Moderator: Joseph Schofer, Committee Chair*

All participants invited to reflect with committee members on the following: Based on the day's sessions, which quality-of-life dimensions appear to be most important to measure and for what purpose? What is the basis/justification for choosing these dimensions? What are essential indicators or a minimal set of indicators? What are key considerations in selecting quality of life dimensions and indicators, e.g., what characteristics matter and why? What are considerations for implementation?

**3:30      Closing Comments, Adjourn Open Session**