

## OVERVIEW OF FTA TRANSIT AND LIVABILITY PERFORMANCE MEASURES









TTI Conference on Performance Measures for Transportation and Livable Communities

Austin, Texas

September 8, 2011



Office of Budget & Policy
Federal Transit Administration



## Roles in the Partnership

### **Housing and Urban Development**

Community Development

**Block Grants** 

Regional Planning

Local Challenge

Affordable Housing

**Programs** 





- FTA Programs
- FHWA Flex Funding
- United We Ride
- FHWA Livability Efforts
- State/Metro Planning
- Railroad Infrastructure



### **Environmental Protection Agency**

- Brownfields Restoration
- Smart Growth Technical Assistance
- Water Infrastructure Funds



Rural Efforts



## Partnership for Sustainable Communities: FTA's Role

#### Infrastructure Investment

#### Capacity Building

## Policy / Guidance

#### Research

- Urban/Rural Formula Programs
- Specialized Programs
  - JARC
  - New Freedom
  - •5310
- New Starts
- Discretionary Bus + Rail
- TIGGER

- Peer Exchanges
- Technical Assistance
- Demonstrations
- Case Studies and Pilots

- New Starts
- Joint Development
- Bike/Ped Access to Transit
- Flexible Funding for Transit
- Environmental Management

- Affordable Housing Near Transit
- Transit Oriented Development
- Climate Change Impacts
- Access to Transit
- Transit Livability Performance Measures





# **Livability Performance Measures may help...**

- Highlight the linkages among transportation investments and other community objectives
- Establish baselines and track trends over time
- Provide a common language and publicly meaningful measures
- Inform policy decision-making
- Identify data requirements for nationally available data



# FTA Transit Livability Performance Measures Context

- ➤ Define national livability performance measures that would identify how well transit systems meet the needs of people in the communities they serve
- Develop the data resources to be able to calculate these measures on an annual basis so as to track trends and progress
- General enough to be applied nationally
- Do not require a large ongoing funding commitment for collecting data
- > Explore a range of potential measures
- Not prescribe any one approach as the focus of this investigation





## Research Structure and Outcomes

- > Three Cooperative Agreements
  - ➤ Urban, Rural, Data Needs
- Evaluate candidate measures across a geographic region
- Demonstrate applicability at the national level
- Incorporate a national perspective while being compatible with regional and local planning efforts



# FTA Livability Performance Measure Projects

- Urban livability metrics
- > Rural livability metrics
  - Linda Cherrington & Suzie Edrington, Texas A&M
- Livability data collection
  - Martin Catala, University of South Florida
- > FTA Office of Budget & Policy
  - Angela Dluger (angela.dluger@dot.gov)
  - Keith Gates (keith.gates@dot.gov)





## The Partnership for Sustainable Communities

## **Transportation Choices**





**Housing Choices** 

**Economic Competiveness** 





**Support Existing Communities** 

**Align Federal Policies** 





**Value Communities** 





## Principles for Livable Communities

#### Provide more transportation choices

To decrease household transportation costs, reduce our nation's dependence on foreign oil, improve air quality, reduce greenhouse gas emissions and promote public health

### Promote equitable, affordable housing

Location- and energy-efficient housing choices to increase mobility and lower the combined cost of housing and transportation

### Enhance economic competitiveness

Through reliable and timely access to employment centers, educational opportunities, services and other basic needs

### Support existing communities

Target federal funding to increase community revitalization, improve the efficiency of public works investments, and safeguard rural landscapes

## Coordinate policies and leverage investment

To increase the effectiveness of all levels of government to plan for future growth, including making smart energy choices

### Value communities and neighborhoods

Invest in healthy, safe and walkable neighborhoods rural, urban or suburban





## **Partnership Funding Opportunities**



## Housing and Urban Development

- Sustainable Communities Community Challenge Grants
  - \$28 million available
- Sustainable Communities Regional Planning Grants
  - \$70 million available



## **Environmental Protection Agency**

- None currently open; upcoming include
  - Smart Growth Technical Assistance
  - Brownfield Technical Assistance



## **Department of Transportation**

- TIGER Discretionary Grant Program (\$536 million)
- Recently closed:
  - FTA Bus Livability Program (\$150 million)
  - FTA Alternatives Analysis Program (\$25 million)