

## Human Environment Digest

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**November 30, 2017**

Welcome to the Federal Highway Administration (FHWA) Office of Human Environment weekly email digest. This digest shares the latest information from a range of Federal and non-Federal sources, addressing transportation and its relationship to the human environment. Through this information exchange, FHWA hopes to foster dialogue at all levels and continue to further the state of the practice on these important topics.

For more information on any of these topics, see the FHWA Related Links on the sidebar.

\*The information provided in this mailing does not necessarily reflect the view of the Federal Highway Administration or the U.S. Department of Transportation.

### Contents:

- [Bicycle/Pedestrian](#)
- [Health](#)
- [Livability](#)

### Bicycle/Pedestrian

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#### "Impact of Transit Stop Location on Pedestrian Safety"

The *Florida Department of Transportation* (FDOT) released a report, titled "[Impact of Transit Stop Location on Pedestrian Safety](#)." This report seeks to identify transit stops with locations that encourage uncontrolled pedestrian crossing; identify the common traits of these bus stop locations; and develop viable implementation strategies for designing, locating, and relocating stops that will reduce the potential for problematic crossing.

#### Over 4 Million Commutes Done by Foot

[New data](#) released by the *League of American Bicyclists* and analyzed by America Walks shows that over 4 million people walked to work in 2016, an increase from similar data collected in 2005 and 2011.

### Health

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#### "Happy, Healthy, Smart Cities Symposium in Knoxville, Tennessee"

The Transportation Planning Capacity Building Peer Program of the *Federal Highway Administration* (FHWA) and *Federal Transit Administration* (FTA) published a new peer exchange report, titled "[Healthy, Happy, Smart Cities Symposium in Knoxville, Tennessee](#) ." The report highlights key recommendations and noteworthy practices identified at a peer exchange that took place in Knoxville, TN, in March 2016.

#### "Socioeconomics, Sustainability, Health, and Human Factors"

The *Transportation Research Board* recently published "[Journal of the Transportation Research Record, No. 2605: Socioeconomics, Sustainability, Health, and Human Factors](#)." The journal contains 13 papers that explore these topics as they relate to transportation, including, for example, equity of bikeway distribution and dynamic ridesharing.

## Livability

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### **"Implementing Context Sensitive Design for Multimodal Thoroughfares"**

The *Institute of Transportation Engineers* (ITE) published a new report, titled "[Implementing Context Sensitive Design for Multimodal Thoroughfares: An ITE Informational Report](#)." The *Federal Highway Administration* (FHWA) funded development of the report. The report focuses on implementing context sensitive design along multimodal corridors in urban and suburban areas, with particular focus on areas such as freight accommodations and speed management.

### **NADO Releases 2017 Regional Transportation Peer Exchange Summary**

The *NADO Research Foundation* recently published a summary of the [Regional Transportation Planning Organizations Peer Exchange](#), which took place on June 30, 2017 in conjunction with the National Regional Transportation Conference. The peer exchange provided an opportunity for regional planning practitioners, as well as other partners and stakeholders, to discuss the current practice and emerging issues and trends.

### **"The Future of Equity in Cities"**

The *National League of Cities* has released a report, titled "[The Future of Equity in Cities](#)." The report identifies three issues—economic development, infrastructure, and public safety—and forecasts the opportunities and challenges that relate to equity among these issues within the new few decades. This report focuses on the equity of autonomous vehicles, road pricing, and mobility.

### **"Transportation is One Key to Livable Communities for All Ages"**

The *American Planning Association* (APA) published a new blog post, titled "[Transportation is One Key to Livable Communities for All Ages](#)." The post presents key findings in the areas of transportation, housing, health, and food access, particularly as they pertain to aging communities.

### **"Creating Streets People Can Identify With"**

The *Urban Land Institute* (ULI) published a new article, titled "[Creating Streets People Can Identify With](#)." The article explores the ways in which suburban municipalities are beginning to develop Main Street-style developments that emulate the qualities of traditional cities, in order to provide the popular elements of urban living to their residents.

### **"Urban Parks' Emerging Role as Transportation Infrastructure"**

*Governing Magazine* reports in a [new article](#) that reclaimed railways and industrial corridors are connecting neighborhoods rather than dividing them as more people use these pieces of infrastructure to get where they need to go.