

Human Environment Digest

January 10, 2019

Welcome to the Federal Highway Administration (FHWA) Office of Human Environment biweekly 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 in support of safety; infrastructure, including accelerated project delivery, access to jobs, and community revitalization; technology and design innovation; and accountability, including, data-driven decisions and performance-based planning.

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

Click [here](#) to manage your subscriptions.

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



Safety

CDC to Study Dockless Scooter Safety

The *Centers for Disease Control and Prevention (CDC)* will partner with *Austin Public Health* and the *Austin Transportation Department* to [study the health risks that may be associated with dockless scooters](#). The epidemiological study will help officials at the City of Austin, Texas understand the safety issues associated with dockless scooter use. The city will consider the findings when revising its rules and regulations for scooter operators in the city.

Report on New Traffic Safety Paradigm Released

The *Victoria Transport Policy Institute* released a report titled "[A New Traffic Safety Paradigm](#)," which explores the safety issues that are prevalent with the rapid changes in traffic technology. This report assumes that all vehicle travel imposes risks, and therefore includes strategies for multi-modal planning, efficient transportation pricing, and Smart Growth policies.



Infrastructure

FHWA Publishes Economic Development Report

The *Federal Highway Administration (FHWA)* has published a report titled "[Economic Development and Highway Right-Sizing](#)," which provides information about decision-making for right-sizing travel facilities. Right-sizing allows practitioners to develop context-specific solutions and designs and community-oriented transportation policies that promote safety, community well-being, and help the community achieve broader economic development goals.

TRB Publishes Multimodal Access Management Analysis Guide

The *Transportation Research Board (TRB)*'s National Cooperative Highway Research Program has released a report titled "[Guide for the Analysis of Multimodal Corridor Access Management](#)." The report describes operational and safety relationships between access management techniques and various modes. It aims to assist practitioners in weighing, evaluating, and understanding the effects and trade-offs of different access management techniques in a given multimodal corridor.

TRB Publishes Access Management Report

The *Transportation Research Board (TRB)*'s National Cooperative Highway Research Program has released a report titled "[Assessing Interactions between Access Management Treatments and Multimodal Users](#)." The report identifies and defines the relationships between access management techniques and various travel modes in multimodal contexts and supports the communication of technical findings to stakeholders.



Innovation

FHWA Kicks off Every Day Counts Round 5

The *Federal Highway Administration (FHWA)* has kicked off round 5 of its [Every Day Counts \(EDC-5\) program](#). The program provides technical assistance, resources, and training to promote adoption of 10 proven innovations that will benefit transportation agencies and the public. The EDC-5 innovations include safety initiatives, project delivery innovations, value capture, and virtual public involvement techniques.

January 2019 FHWA Multimodal Connectivity Newsletter Available

The January 2019 edition of the *Federal Highway Administration (FHWA)* [Multimodal Connectivity Newsletter](#) is now available. The newsletter provides transportation professionals with real-world examples of ways in which multimodal transportation investments promote economic revitalization, provide access to jobs, and achieve safer communities through support of accelerated project delivery, technology and design innovation, and public/private partnerships.

U.S. DOT Announces Automated Driving System Demonstration Grant Opportunity

The *U.S. Department of Transportation (U.S. DOT)* has provided a notice of funding opportunity for [Automated Driving System Demonstration Grants](#). These grants aim to fund demonstration projects that test the safe integration of automated driving systems into the Nation's transportation system. The grant program will focus on projects that test applications with the greatest potential to serve transportation-challenged populations, including older adults and individuals with disabilities. [Applications](#) will be accepted until March 21, 2019 at 8:00 PM ET.

America Walks Announces 2018 Community Change Grantees

America Walks has announced the [grantees of its 2018 Community Change grant program](#). Community Change grants support local efforts to create safe, accessible, and enjoyable places to walk in their communities. The 2018 grants will support projects that improve walkability in urban, rural, and suburban areas in several States.

Dockless Bike and Scooter Media Map Published

Smart Cities Dive has published an [interactive map](#) that identifies the cities and towns in the United States where dockless bike and scooter-share currently operate or are being tested. The map is updated weekly and also highlights the top dockless headlines from across the Nation.



Accountability

National Opportunity Zones Ranking Report Released

LOCUS, a national coalition of real estate developers and investors, has released a [National Opportunity Zones Ranking Report](#), which ranks designated Opportunity Zones based on walkability, job density, housing diversity, distance to the nearest top-100 central business district, transit accessibility, housing and transportation affordability, diversity of housing tenure, and the social vulnerability index. The report also includes a policy framework to promote equitable and inclusive development in Opportunity Zones.