

## Human Environment Digest

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February 22, 2018

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.

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

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### Safety

#### Automated Enforcement Systems and Pedestrian and Bicyclist Safety

The *Pedestrian and Bicycle Information Center* (PBIC) published an update to the 2012 research brief, titled "[An Overview of Automated Enforcement Systems and Their Potential for Improving Pedestrian and Bicyclist Safety.](#)" The research brief explores the impact of automated enforcement systems on pedestrian and bicyclist safety, and how they can be used as tools implemented alongside education and engineering improvements.

#### National Governors Association Releases "Road Map" to Curb Traffic Injuries and Deaths

The *National Governors Association* released a new report, titled "[State Strategies to Reduce Highway and Traffic Fatalities and Injuries: A Road Map for States.](#)" The report is meant to help States reduce traffic injuries and deaths by emphasizing the need to address safety issues across agencies that build roads, policy the highways, and respond to crashes.

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### Infrastructure

#### "Integrating Shared Mobility into Multimodal Transportation Planning"

The *Federal Highway Administration* (FHWA) published a new white paper, titled "[Integrating Shared Mobility into Multimodal Transportation Planning: Improving Regional Performance to Meet Public Goals.](#)" The paper provides a framework for conceptualizing shared mobility as part of the regional transportation planning process, and describes opportunities and challenges associated with shared mobility planning.

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### Innovation

#### "Are Dockless Bikes a Cybersecurity Threat?"

*CityLab* published a new article, titled "[Are Dockless Bikes a Cybersecurity Threat?](#)" The article explores the cybersecurity risks that may emerge as users access dockless bikeshares, such as personal identification information, payment information, geographic location, and route. Because dockless bikeshares are built on data-sharing platform, some information exchange is inevitable, but what is happening to that data?

