New Resources in 2016

Case Studies in Delivering Safe, Comfortable, and Connected Pedestrian and Bicycle Networks
This two-volume report identifies key principles of pedestrian and bicycle networks and strategies being used by communities across the U.S. to enhance roadway facilities and networks for nonmotorized transportation. The two reports highlight nearly 200 project examples.

Pursuing Equity in Pedestrian and Bicycle Planning
This PBIC white paper uses FHWA definitions to define concepts related to transportation equity. It summarizes key research that provides evidence of equity-related concerns in relation to walking and biking. Finally, it offers a suite of real-world practices and examples that can be applied to address equity concerns during the transportation planning process.

Bridge Accommodations for Bicyclists and Pedestrians
PBIC and its partner, Fehr & Peers, developed this paper to show how network connectivity can be improved through bridge rehabilitation. The paper highlights the direct and indirect benefits that can result from improving accommodations for pedestrians and bicyclists on bridges. It also provides several case studies and additional resources.

Guidance for Counting Pedestrians and Bicyclists
PBIC developed a five-part series of brief training modules, initially used to support FHWA’s counting pilot program. These modules cover the basics of setting up a pedestrian and bicycle counting program, from identifying appropriate counting technologies and sites, to installing and maintaining equipment, gathering and managing data, and using or analyzing count data to support transportation decision-making.

Bicycle Network Mapping Idea Book
This PBIC report, developed in concert with Toole Design Group, highlights examples of how agencies are visualizing their bicycle networks in order to identify gaps and prioritize projects. It showcases key map features developed by a variety of agencies and consulting firms and identifies noteworthy practices for facility mapping.

All resources listed can be found at www.pedbikeinfo.org/trb

This material is based upon work supported by the Federal Highway Administration under Cooperative Agreement No. DTFH61-11-H-00024. Any opinions, findings, and conclusions or recommendations expressed in this publication are those of the Author(s) and do not necessarily reflect the view of the Federal Highway Administration.
2017 Work Underway
The UNC Highway Safety Research Center was recently awarded a five-year cooperative agreement with FHWA to continue operation of the PBIC, along with partners Toole Design Group, PeopleForBikes, Virginia Tech Transportation Institute, the Institute of Transportation Engineers, and the Governors Highway Safety Association. Look for these and other offerings in 2017:

• Free monthly webinar series: Upcoming topics include establishing a ped/bike counting program, laying the groundwork for successful law enforcement, building low-stress networks, innovative design treatments, effective Vision Zero programs, and others
• White paper on Autonomous and Automated Vehicles and Pedestrians and Bicyclists, providing a framework for research and policy issues
• Updated image library, with fresh content and features
• Info brief on low stress roadway networks, drawing lessons from the PeopleForBikes’ Big Jump communities
• New web content, case studies, training materials, and online resources, including a series of animations depicting common pedestrian and bicycle crash types
• New resources for State Pedestrian and Bicycle Coordinators

Questions, suggestions, or want to collaborate? Contact Laura Sandt at sandt@hsrc.unc.edu.

Popular Resources

Monthly webinar series
Free webinar presentations covering a range of topics.
www.pedbikeinfo.org/webinars

PBIC library
Browse or search thousands of relevant reports, guides and case studies.
www.pedbikeinfo.org/library

White paper series
Summaries of the state of the practice and current research for practitioners.
http://www.pedbikeinfo.org/data/whitepapers.cfm

The PBIC Messenger
(quarterly e-news)
Regular updates and announcements highlighting research, tools and resources.
www.pedbikeinfo.org/newsletter/

Searchable Image Library
User-generated database featuring thousands of bicycling and walking images.
www.pedbikeimages.org

Interactive state resources tool
Find local contacts, plans and maps for every State.
www.pedbikeinfo.org/data/state.cfm

All resources listed can be found at www.pedbikeinfo.org/trb

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