## Socioeconomics, Sustainability, Health, and Human Factors

Transportation Research Record: Journal of the Transportation Research Board Volume 2605 (2017)

ISBN: 978-1-5108-5408-6

## Printed from e-media with permission by:

Curran Associates, Inc. 57 Morehouse Lane Red Hook, NY 12571



Some format issues inherent in the e-media version may also appear in this print version.

Copyright© (2017) by Transportation Research Board of the National Academies All rights reserved.

ISBN (Print) 978-1-5108-5408-6 ISBN 2017 Printed Set (All Issues) 978-1-5108-5406-2

Printed by Curran Associates, Inc. (2018)

For permission requests, please contact Transportation Research Board of the National Academies at the address below.

Transportation Research Board The National Academies of Sciences, Engineering, and Medicine 500 Fifth Street, NW Washington, DC 20001

Phone: (202) 334-2934 Fax: (202) 334-2519

trbsales@nas.edu

## Additional copies of this publication are available from:

Curran Associates, Inc. 57 Morehouse Lane Red Hook, NY 12571 USA Phone: 845-758-0400

Fax: 845-758-2633

Email: curran@proceedings.com Web: www.proceedings.com

## TABLE OF CONTENTS

Understanding Livable Streets in the Context of the Arterials That Surround Them	1
Marshall, Wesley E.; McAndrews, Carolyn	
Equity of Bikeway Distribution in Minneapolis, Minnesota	18
Wang, Jueyu; Lindsey, Greg	
Ballpark Method for Estimating Pedestrian and Bicyclist Exposure in Seattle, Washington: Potential	
Option for Resource-Constrained Cities in an Age of Big Data	32
Sanders, Rebecca L.; Frackelton, Alexandra; Gardner, Spencer; Schneider, Robert; Hintze, Michael	
Data-Driven Urban Performance Measures: Case Study Application in the District of Columbia	45
Cesme, Burak; Dock, Stephanie; Westrom, Ryan; Lee, Kevin; Barrios, Jorge Andres	
Assessing Nighttime Deliveries in Stockholm, Sweden	54
Koutoulas, Anastasios; Franklin, Joel P.; Eliasson, Jonas	
Assessing the State of Practice of the Role and Siting Issues Related to Curbless Streets in an Urban	
Context	61
Sauer, Carrie E.; Mastaglio, Betsy R.	
Measuring the Impact of the Trans-European Road Transport Network on the Accessibility of	
European Urban Agglomerations	72
Ibáñez, Juan Nicolás; Rotoli, Francesco	
Performance-Based Methodology for Evaluating Equity for Transportation System Users	83
Transportation Policy at the Ballot Box	92
Fang, Kevin; Thigpen, Calvin	
Improving Travel Quality of Low-Income Commuters in China: Demand-Side Perspective	99
Cheng, Long; Chen, Xuewu; Lam, William H. K.; Yang, Shuo; Wang, Pengfei	
To Share or Not To Share: Investigating the Social Aspects of Dynamic Ridesharing	109
Morales Sarriera, Javier; Escovar Álvarez, Germán; Blynn, Kelly; Alesbury, Andrew; Scully, Timothy; Zhao, Jinhua	
	110
Assessment of Three Affiliated Tribes Primary Seat Belt Intervention	118
	104
Revamping Tribal Road Networks from Various Sources and Improving Quality  Lee, Eunsu	124
Lee, Eunsu Author Index	
Author muex	