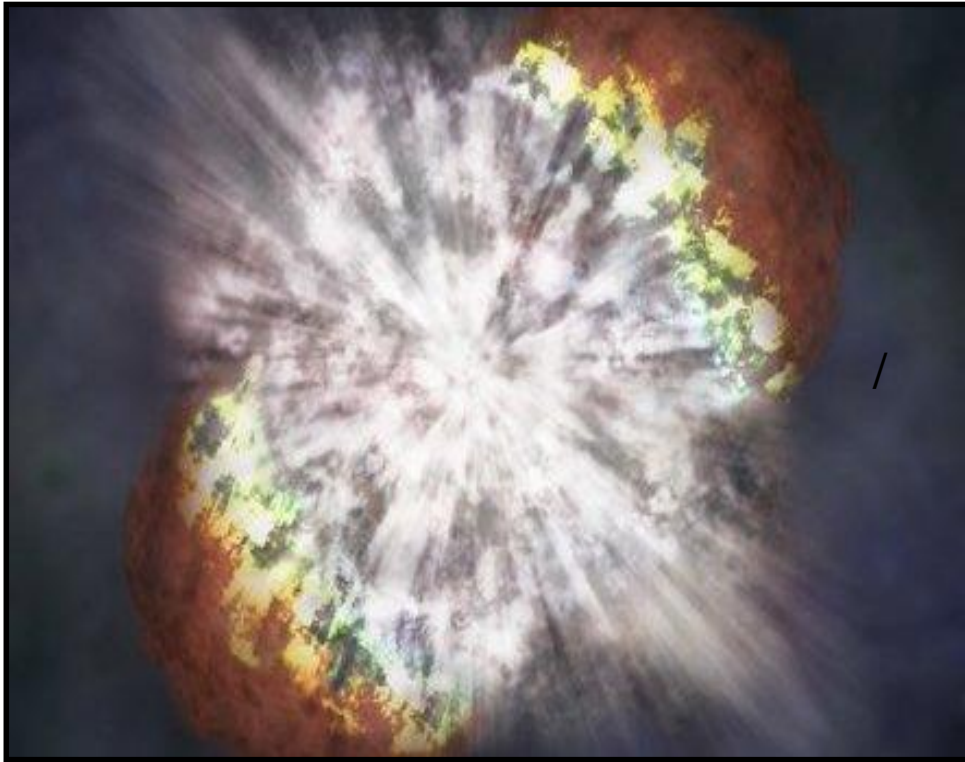
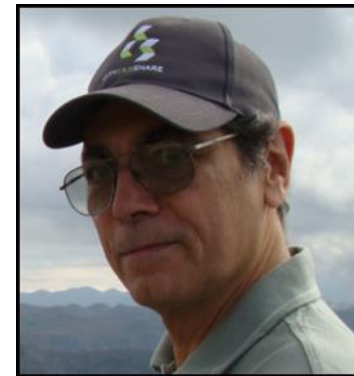


Health and Transportation

Where are we? – What is going on?



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Why Public Health & Transportation?

Why is USDOT, FHWA, FTA or NHTSA interested?

DOT is the steward of the transportation system

The transportation system can promote healthy lifestyles



Aristotelian

Transportation systems have the potential to significantly impact the health of their users, both positively and negatively. As the steward of the Nation's transportation system, USDOT plays a key role in mitigating the negative health impacts of transportation and maximizing the positive influences through programs that protect the environment, improve air quality, reduce the prevalence and severity of crashes, and provides options for mode choice. Moreover, FHWA and FTA, for example, oversee a transportation planning process that ensures safe, equitable, and efficient access to vital services for all users of the transportation system.

What do we mean--Health & Transportation?

TRANSPORTATION

- Air Pollution
- Motor Veh Crashes
- Urban Form
- Noise
- Active Living
- Water Quality
- Bike/Ped Injuries
- Climate Change
- Mental Health
- EJ
- Access to Stuff

PUBLIC HEALTH

Health is a state of complete physical, mental and social well-being and not merely the absence of disease or infirmity

Public Health is the science and art of preventing disease, prolonging life and promoting health through the organized efforts and informed choices of society, organizations, public and private, communities and individuals

<http://www.who.int/en/>

Some recent FHWA events

Jan 2012 HinT Working Group (12 FHWA Offices) expanded to FTA, NHTSA and OST in 2013

A Website

- Working Group
- FAQs
- Training
- Annotated Links

Activities

- Coordination
- Reports
- Framework (\$400)
- CDC Meetings

HinT Charter

HinT will work to develop an agency-wide understanding of health in transportation, identify aspects of existing agency programs that relate to health, address health-related concerns and communicate these concerns with management, develop health related resources and expertise, foster a relationship with the Centers for Disease Control and Prevention, and identify approaches for transportation agencies to consider when addressing health through transportation planning.

http://www.fhwa.dot.gov/planning/health_in_transportation

Framework for....

Addressing Health in Corridor Trans Planning

Public Health & Transportation Corridor Planning Framework

Define
Transportation
Problems and
Public Health
Issues



Identify Needs,
Resources,
and Public
Health Priorities



Develop Goals
and Objectives
that Protect
and Promote
Public Health



Establish
Evaluation
Criteria and Public
Health Impacts



Develop and
Evaluate
Alternatives
and their Public
Health Features



Identify Preferred
Alternatives
to Optimize
Public Health



Beta Test Areas

Delaware Valley Regional Planning Commission
East Central WI Regional Planning Commission
Central OK Parking and Transit Authority
TN Department of Transportation
Akron Metro Regional Transit Authority

CDC Meetings



**Joint Research
NHTS Discussions
Survey Questions
Bike/Ped Connections
Policy Discussions**



Transportation **H**ealth **T**ool

**Curious how your transportation decisions affect public health?
Find out later this year**

http://www.fhwa.dot.gov/planning/health_in_transportation/resources/health_tool

TRB Activities



Formed 4 Years ago
Co-Chairs
Ed Christopher, FHWA
Eloisa Raynault, Planning
Communities

Co-Sponsoring Committees

- *Urban Data and Information Systems (ABJ 30)*
- *Travel Behavior and Values (ADB10)*
- *Transportation and Sustainability (ADD40)*
- *Environmental Justice in Transportation (ADD50)*

<http://www.trbhealth.org>

Typical committee activities

Website

ListServe (over 380 subscribers)

<http://www.chrispy.net/mailman/listinfo/H+T--Friends>

[Follow](#) @TRBhealth on Twitter

Facebook <https://www.facebook.com/groups/trbhealthandtransportation/>

Newsletter, Research Statements, Paper Calls

Review Papers, sponsor Sessions and Workshops

<http://www.trbhealth.org>

Notable progress

Navigating the Intersection of Transportation and Public Health

A Cross-Cutting Session

TRB Annual Meeting
Monday, January 14, 2013
Washington Hilton Hotel
Washington D.C.

Session Proceedings and Survey of TRB Committees' Interest in Public Health



Prepared by
Ed Christopher
Carey McAndrews
Eloisa Raynault

The information presented here is the sole responsibility of the authors and does not represent the views, opinions or policies of the Transportation Research Board. It was developed for the sole purpose of exchanging information on a very timely and emerging topic.

Raising Public Health Issues to a Higher Level in the Transportation Sector

Session Proceeding
TRB Annual Meeting
Monday, January 13, 2014
Washington Hilton Hotel
Washington D.C.



Prepared by
Ed Christopher
Megan Wier
May, 5 2014

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<http://www.trbhealth.org/highlights>

<http://www.trbhealth.org>

TRnews Themed Issue

Due out Sept/Oct 2015

Public Health and Transportation Innovation, Intervention and Introspection

Sampling of articles

**Setting the Stage: Why Public Health (PH) and Transportation
Health Impact Assessment. What is it? When, where and why do them?
How to connect with the PH Community
Health in Transportation: An MPO and State DOT Focus
Incorporating Health in an MPO Planning Process
Perspectives from the TRB Committees that sponsor the subcommittee
Highlights from Today's Conference...and more**

**Katherine Kortum at TRB
(kkortum@nas.edu)**

New Task Force

January 2015 TRB approved a new Task Force

Task Force on Arterial Health

...to inform the Planning, Design, and Operation of arterials while considering the implications to Public Health

- 3 year Life
- Vetted research agenda
- Very broad support
- Just forming

Thank you

Mayors' Challenge for Safer People, Safer Streets

Secretary Foxx is challenging mayors and local elected officials to take significant action to improve safety for bicyclists and pedestrians of all ages and abilities



<http://www.dot.gov/mayors-challenge>

<http://www.dot.gov/policy-initiatives/ped-bike-safety/mayors-challenge-city-list>