



Joint Call-to-Action to Promote Health Communities in Colorado

Call-to-Action Symposium

Wednesday, 4 April 2018

Lawrence Street Center | Terrace Room

8:30 to 11:00 a.m.

Call to Action to Promote Healthy Communities in Colorado

Partner Associations | April 2018



The Colorado
Health Foundation™



AMERICAN PLANNING ASSOCIATION
COLORADO CHAPTER
MAKING GREAT COMMUNITIES HAPPEN



University of Colorado **Denver**



ALLIANCE for
SUSTAINABLE
COLORADO

ASCE
American Society of Civil Engineers
Colorado Section

 **ASLA**
COLORADO
BE CONNECTED. BE INFORMED. BE BETTER.



AIA
Colorado

CALPHO
Colorado Association of Local Public Health Officials



COLORADO
Department of Public
Health & Environment


COLORADO
HEALTH INSTITUTE


CPRA
Colorado Parks & Recreation Association

CONGRESS FOR THE NEW URBANISM
CNU

COLORADO


Mile High Connects
Opportunity for all through transit




THE
TRUST
FOR
PUBLIC
LAND
COLORADO



Urban Land **Colorado**
Institute



Joint Call-to-Action to Promote Health Communities in Colorado

Thank you to our sponsors!

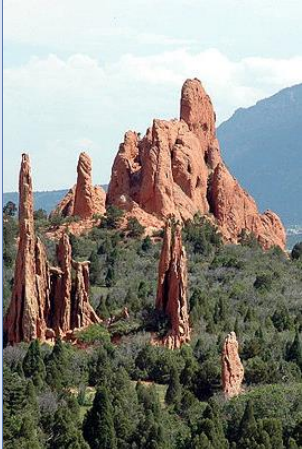


The Colorado
Health Foundation



AMERICAN PLANNING ASSOCIATION
COLORADO CHAPTER
MAKING GREAT COMMUNITIES HAPPEN

Charge: Create a statewide network of professionals across disciplines . . . working together on healthy communities



Shape of the Day

- ❖ Welcome and Introductions | Sarah Franklin, ULI, Michelle Stephens, APA
- ❖ Overview: National Joint Call-to-Action | Rocky Piro, CU Denver
- ❖ What's Happening in Colorado?
 - Snapshots from APA, CALPHO, ULI, CDPHE, ASCE
- ❖ Table Talk: Four Pillars
- ❖ Report Back
- ❖ Observations | Cate Townley, CDPHE | Michelle Stephens, APA
- ❖ Next Steps for Coming Together as Partners & Thank You

WELCOME
CALL-TO-ACTION
SNAPSHOTS
TABLE TALK
WHAT'S NEST?



The Joint Call to Action to Promote Healthy Communities brings together eight national organizations calling upon members to collaborate with one another to create healthier, more equitable communities.

WELCOME
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WHAT'S NEXT?

Promote Healthy Communities Joint Call to Action



PARTNERING TO IMPLEMENT THE JOINT CALL TO ACTION

The organizations involved in this Joint Call to Action represent many, but not all, of the individual practitioners who contribute to creating healthy communities. We encourage our members to partner with members of other organizations to facilitate the creation of healthier environments and to make health a primary consideration in land use, design, and development practice.

For members of the American Institute of Architects, American Planning Association, American Public Health Association, American Society of Civil Engineers, American Society of Landscape Architects, National Recreation and Park Association, U.S. Green Building Council, and Urban Land Institute.

THE IMPERATIVE FOR HEALTHIER PLACES

Where we live, work, and play has a major role in shaping our health. Rates of chronic diseases attributable to the design of the built environment—including obesity, diabetes, heart disease, and asthma—are on the rise. The built environment also has direct and indirect impacts on mental health, including depression and anxiety. This is true for everyone, but is felt even more among vulnerable populations, who are less likely to have access to nutritious, affordable food and opportunities for physical activity and are more likely to be exposed to environmental pollutants and circumstances that increase stress.

Addressing growing health challenges and inequities requires new partnerships and collaboration between built environment and public health practitioners, and a health-focused approach to landscapes, buildings, and infrastructure. As signatory organizations to this Joint Call to Action, we encourage our combined 450,000 individual members to embrace collaboration across professions to promote healthier, more equitable communities. When professionals in the fields of the built environment and public health work together, we multiply our potential to improve health.

We, the signatory organizations, challenge our members—comprising architects, urban planners, landscape architects, developers, engineers, and professionals from public health, parks, and green building—to do the following:





- **Where we live, work, and play has a major role in shaping our health — and planners, architects, designers, engineers, health professionals, parks experts, and more have a major role in shaping each of those places.**
- **But how do we solve our growing health challenges? It requires new partnerships and collaboration between planning, public health, and allied professions. It also requires the use of evidence, policy levers, and communication tools.**
- **When professionals in the fields of the built environment and public health work together, we multiply our potential to improve health for all.**



Four Pillars

- ❖ Build Relationships
- ❖ Establish Health Goals
- ❖ Implement Strategies to Improve Health
- ❖ Share Expertise



Snapshots



ULI | Brian Levitt / Sarah Franklin



CU Denver | Rocky Piro



APA | Libby Tart Schoenfelder



CALPHO | Theresa Enseldo



CDPHE | Cate Townley



ASCE | Mark Reiner



Urban Land Institute

Brian Levitt & Sarah Franklin

Why connect around health?

Urban Land Institute

Mission: Provide leadership in the responsible use of land and in creating and sustaining thriving communities worldwide

Membership: 40,000 members globally, comprised of real estate industry professionals (developers, design, financial services, public sector)

Convenings | Research | Best Practices | Education

ULI Building Healthy Places Initiative

Leveraging the power of **ULI's global networks** to shape **projects and places** in ways that improve the **health of people and communities**.



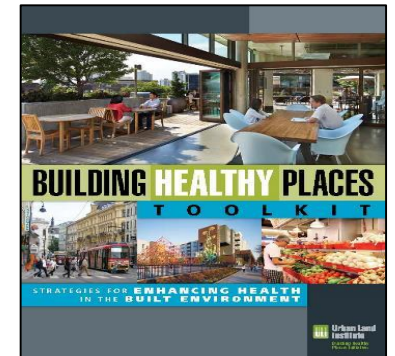
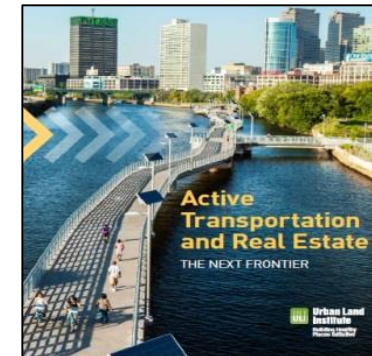
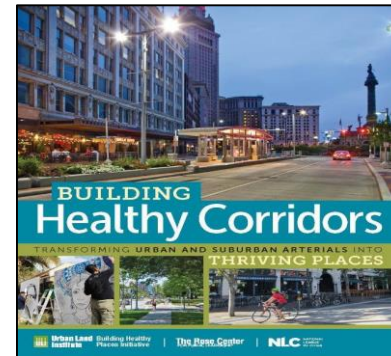
The Building Healthy Places Initiative advances the ULI mission and promotes **healthy, thriving communities** by **engaging, informing, and inspiring** ULI members.

ULI members and all land use professionals can promote health:

- Through their **organizations**
- Through their **investment** and project **decisions**
- Through their influence in **communities**

uli.org/health

<https://colorado.uli.org/uli-in-action/building-healthy-places-initiative/>



What Built Environment Factors Influence Health?



INGREDIENTS FOR HEALTHY AND SUSTAINABLE PLACES



Compact and mixed land uses, healthy buildings, housing for a mix of incomes



Walkability, bikeability, and transit



Healthy food and clean air and water



Civic spaces, parks, opportunities for social and cultural engagement

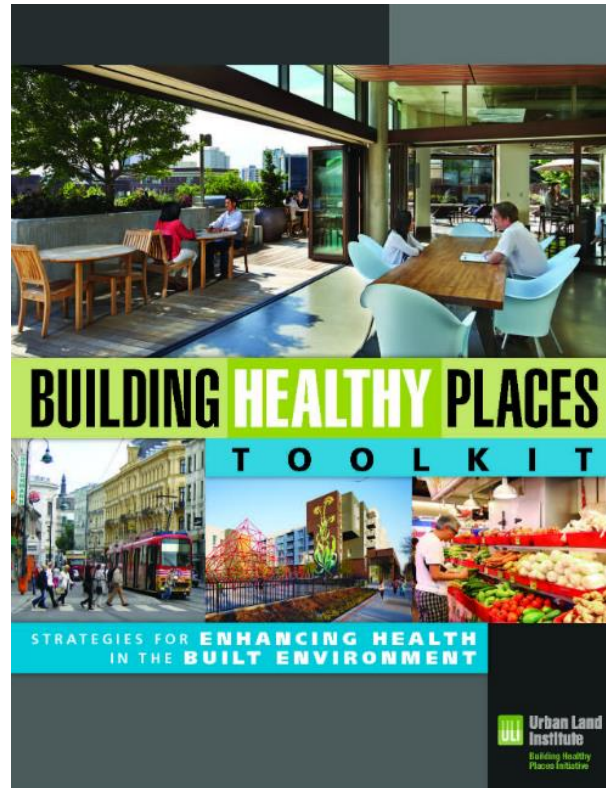
RESEARCH

EDUCATION

WORKSHOPS

10 Principles for Building Healthy Places

Ten Principles for Building Healthy Places



1. Put People First
2. Recognize the Economic Value
3. Empower Champions for Health
4. Energize Shared Spaces
5. Make Healthy Choices Easy
6. Ensure Equitable Access
7. Mix It Up
8. Embrace Unique Character
9. Promote Access to Healthy Food
10. Make It Active

<http://americas.uli.org/wp-content/uploads/sites/125/ULI-Documents/10-Principles-for-Building-Healthy-Places.pdf>

<http://americas.uli.org/wp-content/uploads/sites/125/ULI-Documents/Building-Healthy-Places-Toolkit.pdf>

Six Principles for Equitable Revitalization



Urban Land Institute – ULI Colorado
Six Principles for Equitable
Revitalization



A report from the ULI Colorado forum,
The Search for Equity in Neighborhood Revitalization
March 3, 2017, at the Mile High United Way, Denver



Generously supported by



1. Transformations, Not Transactions: Housing, people and profit can co-exist
2. The Gift of Time: With the luxury of time, you can anticipate market changes and plan accordingly
3. Embedded Engagement, Data and Maintaining Cultural Identity: Let locals shape your vision
4. Community Land Trusts: Own the land, not what's on it
5. Public Land for Public Good: Governments and institutions can use surplus land to build communities
6. Push for Urgent and Bold Policies: Elected leaders must act quickly and boldly to implement effective policies

<http://colorado.uli.org/wp-content/uploads/sites/19/2017/07/Gentrification-Displacement-Report-Final.pdf>

Building Healthy Places Committee + Public/ Member Forums

The ULI Colorado Building Healthy Places Committee:

- Meets monthly for group conversation, group projects, and educational speakers geared to elevate our understanding of health and built environment and implement building healthy places principles
- Includes a diversity of participants: public health professionals, professional services and trades, real estate developers, public policy organizations, health related non-profits and community leaders

Educational events + forums

- Typically open to the public with a registration fee
- Covers topics related to active transportation, attainable housing, public space activation, equitable neighborhood revitalization, wellness certifications, health related policy, transit-oriented development, etc.



Get involved:

Email Colorado@uli.org to join the Building Healthy Places Committee

Visit <https://colorado.uli.org/events/> to see a list of upcoming public forums and to register

Building Healthy Places Workshops



The Colorado Health Foundation™



Building Healthy Places Workshop Application

BHP Workshops provide technical assistance to communities by engaging ULI members as volunteer experts in the fields of real estate, architecture, planning, and public health, among others. In this one-day workshop, ULI volunteer panelists study and work with selected communities to provide concrete, achievable findings and recommendations to create opportunities for enhancing community health and wellness through the built environment.

Opportunity available now! Apply by April 23rd.

Communities that have received Building Healthy Places Workshops have experienced progress and positive changes such as:

- successful grant applications in support of Building Healthy Places initiatives
- streetscape improvements to make communities more safe and walkable
- new recreational, parks and open space facilities (especially for children)
- development of new affordable housing
- improved access to trail, bike, and pedestrian corridors
- strategies for developing new partnerships and funding opportunities
- a platform to enhance community dialogue and support around improving community health
- policy initiatives that lay the framework for future changes



Apply today to advance health in your community!
Email Colorado@uli.org for more information.
Visit <https://colorado.uli.org> to apply online.
Pick up a copy of the application before you leave today.



Creating Healthy Places through Transformational Education & Design

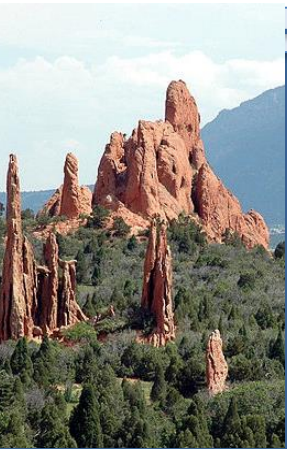
- NEW DIRECTION FOR INTEGRATING HEALTH INTO DESIGN, PLANNING & DECISION-MAKING
- RECOMMENDATIONS FOR CASE STUDY: SUN VALLEY NEIGHBORHOOD IN WEST DENVER
- GUIDEBOOK FOR INTEGRATING HEALTH AND DESIGN
- STUDIOS, COURSES, LECTURES, SYMPOSIUM
- CERTIFICATE PROGRAM IN HEALTH AND DESIGN
- CREATE A HEALTH AND DESIGN NETWORK
- WEBSITE AND SOCIAL MEDIA



The Colorado
Health Foundation

COLLEGE OF ARCHITECTURE & PLANNING





PLAN4Health Colorado

**COLORADO CHAPTER | AMERICAN PLANNING ASSOCIATION
IN PARTNERSHIP WITH CCSU**

- ❖ **ASSESS HOW HEALTH ADDRESSED IN PLANNING & DECISION-MAKING**
- ❖ **APPLY TOOL DEVELOPED THROUGH CU-DENVER'S WORK ON
*CREATING HEALTHY PLACES THROUGH TRANSFORMATIONAL
EDUCATION & DESIGN***
- ❖ **3 PARTNER COMMUNITIES: BRUSH, DURANGO, SE WESTMINSTER/
SW ADAMS COUNTY**
- ❖ **APPLIED RESEARCH: FINDINGS & RECOMMENDATIONS**

Health Assessment Lens

The ***Health Assessment Lens*** is designed to inform designers, planners, and decision-makers of health conditions prior to beginning a project, plan process, or program. The purpose is to identify issues related to health and the built environment in order to inform a health-based approach to design, planning, and decision-making.

8 categories

- ❖ EQUITY AND JUSTICE
- ❖ HUMAN WELL-BEING
- ❖ HARMONY WITH NATURE
- ❖ EDUCATION AND WELLNESS
- ❖ ECONOMIC RESILIENCY
- ❖ HEALTHY HOMES AND BUILDINGS
- ❖ HEALTHY COMMUNITY
- ❖ HEALTHY CONNECTIONS

COLORADO ASSOCIATION OF LOCAL PUBLIC HEALTH OFFICIALS –PARTNERING TO IMPLEMENT THE JOINT CALL TO ACTION

APRIL 4, 2018



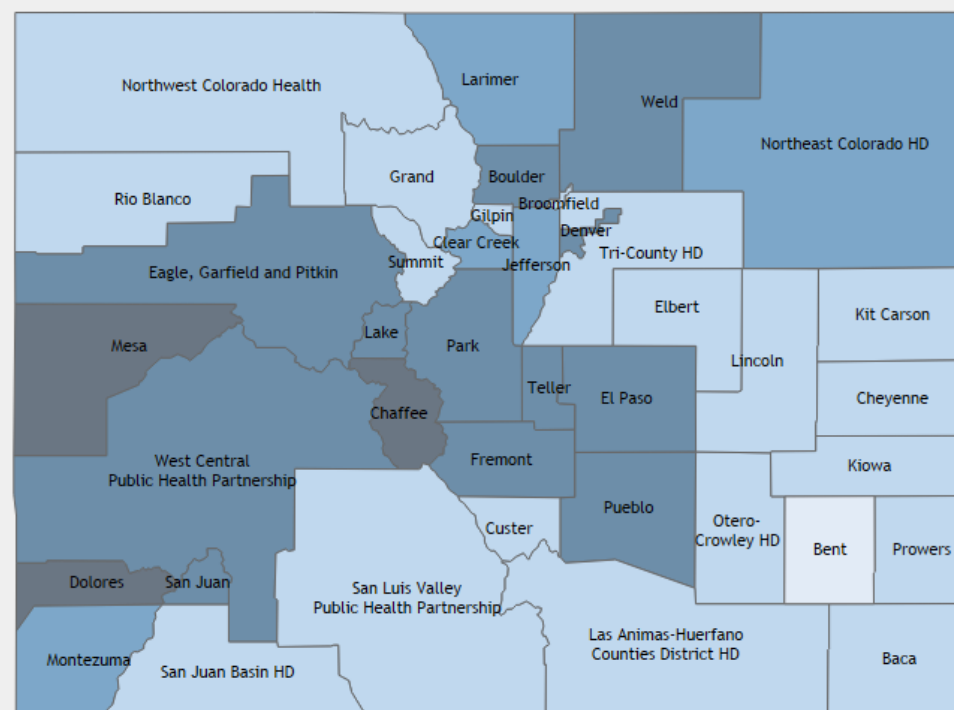
HEALTH IN ALL POLICIES AS AN APPROACH TO HEALTH EQUITY

CALPHO

Colorado Association of Local Public Health Officials

LOCAL PUBLIC HEALTH COMMUNITY HEALTH ASSESSMENTS AND IMPROVEMENT PLANS

Colorado Local Assessments and Plans and CHAPS Status, January 2018



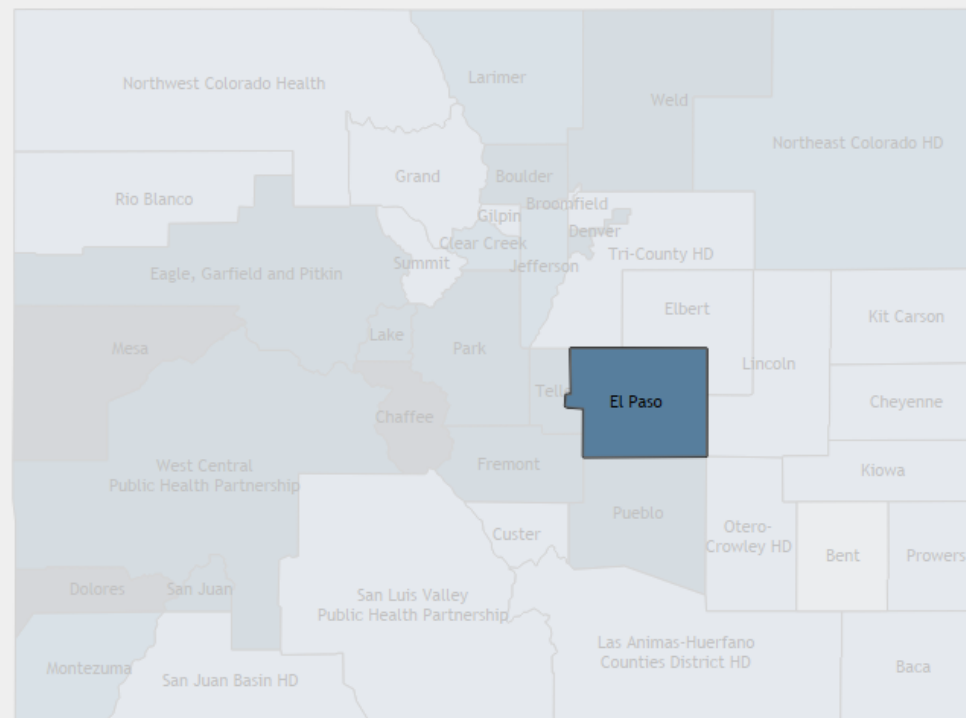
Phase

- I & II: Plan the process and engage stakeholders
- III: Assess community health
- IV:: Assess capacity
- V: Prioritize issues
- VI: Develop the plan
- VII: Implement, promote and monitor

Click on a county or region to see their assessments and plans; click again to deselect

LOCAL PUBLIC HEALTH COMMUNITY HEALTH ASSESSMENTS AND IMPROVEMENT PLANS

Colorado Local Assessments and Plans and CHAPS Status, January 2018



Phase

- I & II: Plan the process and engage stakeholders
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Click on a county or region to see their assessments and plans; click again to deselect

[Community Health Improvement Plan, 2013-2017](#)

[El Paso County Health Indicators Report, 2012](#)

CONTACT CALPHO

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COLORADO DOWNTOWN STREETS



A Tool for Communities, Planners, and Engineers



IMPROVE PUBLIC HEALTH

People are **more** inclined to walk and bike in places that feel safe and pleasant.

47% higher likelihood for people to be active at least 30 minutes a day if they live in neighborhoods with sidewalks.

<https://www.colorado.gov/pacific/dola/colorado-downtown-streets>

COLORADO DOWNTOWN STREETS

A Tool for Communities, Planners, and Engineers

BENEFITS

OF

GREAT

STREETS

Great streets provide a range of community benefits. They:



PROMOTE SAFETY

- 28%** Reduced risk to pedestrians by redesigning intersections and sidewalks.
- 50%** Reduced risk to bicyclists in on-road marked bicycle lanes.



SUPPORT BUSINESSES AND ECONOMIC DEVELOPMENT

→ **8.5% - 25%** ←

Average increased spending by shoppers arriving by foot or bike compared to those arriving by car.



INCREASE ACCESSIBILITY

Most people will experience limited mobility at some point in their lives. Accessible streets allow **everyone** to participate in the social and economic activity present there.



SUPPORT A HEALTHY ENVIRONMENT

Streets that encourage walking, bicycling, and transit use over private vehicle use **reduce** traffic, air pollution and greenhouse gas emissions. Streets can be designed to capture and clean stormwater runoff.



SUPPORT QUALITY DEVELOPMENT

→ **263% - 400%** ←

Increased property tax revenue per acre of mixed-use development compared to single-use commercial development.



IMPROVE PUBLIC HEALTH

People are **more** inclined to walk and bike in places that feel safe and pleasant.

47% higher likelihood for people to be active at least 30 minutes a day if they live in neighborhoods with sidewalks.

For more information, references and source information, download the full publication:
<https://www.colorado.gov/pacific/dola/main-street-resources>

Infographic produced by:



<https://www.colorado.gov/pacific/dola/colorado-downtown-streets>

COLORADO DOWNTOWN STREETS

A Tool for Communities, Planners, and Engineers

Great streets are more than infrastructure: they are the fundamental building blocks of successful communities. The publication and materials below are designed to help local leaders, community members, and technical professionals work together to transform their streets into safe, accessible, and vibrant places.

Get the Publication →



INFOGRAPHICS

CHANGING PREFERENCES:
58% of people preferred a neighborhood with a mix of destinations within an easy walk.

A growing number of people are interested in the convenience and sense of place offered by their walkable places.

The Changing Landscape

DRIVING IS UP (BUT ALSO DOWN):

SUPPORT A HEALTHY ENVIRONMENT

SUPPORT QUALITY OF LIFE

IMPROVE PUBLIC SAFETY

Benefit of Great Streets

Streets that support transit use over private vehicle use reduce traffic, air pollution and greenhouse gas emissions. Streets can be designed to capture and...

Increased property tax revenue per acre of mixed-use development compared to single-use commercial development.

47% higher likelihood for people to be active and healthy.

Increases mode options for all modes of travel, or for more direct travel.

Key Considerations for Successful Street Design

Designing streets along the street.

Designing streets for all people, regardless of age, ability, or mode of travel.

Life and road can be designed in public.

Example Local Road

Streetscape Components

PEDESTRIAN THROTTLEWAY ZONE

TRAVELWAY EDGE

TRAVELWAY

PRIVATE PROPERTY

PURCHASERS ZONE

PURCHASERS ZONE

“MINUTE ON MAIN STREET” VIDEOS

Design for the Speed You Want

How Wide Should Our Lanes Be?

Design in Context

Designing for Pedestrians

scale...

scale...



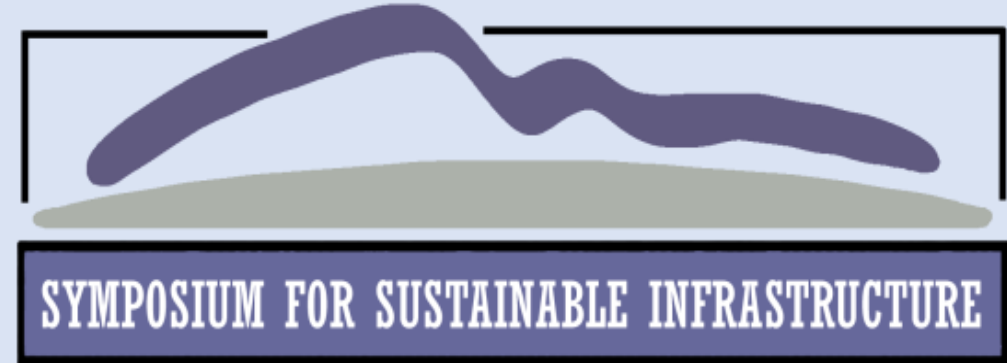
American Society of Civil Engineers - Colorado

THE **ENVISION™** RATING SYSTEM



ASCE Convention

Denver, Colorado | October 12–15, 2018



The City We Have, The City We Want



Table Talk: Four Pillars

- ❖ Build Relationships
- ❖ Establish Health Goals
- ❖ Implement Strategies to Improve Health
- ❖ Share Expertise

WELCOME
CALL-TO-ACTION
SNAPSHOTS
TABLE TALK
WHAT'S NEST?




❖ Report Back


❖ Observations

❖ Next Steps

WELCOME
CALL-TO-ACTION
SNAPSHOTS
TABLE TALK
WHAT'S NEST?



APR 05



WORKSHOP | Thursday, April 5

3:00-4:00pm

College of Architecture and Planning

1250 14th Street, Denver | Fourth Floor, Room 470

Communities in Transition: Health Implications
Workshop for Faculty, Students, and Practitioners

Workshop Leaders:

Rob Baird, Prevention Institute, CA

Mindy Fullilove, New School, NYC

Sagar Shaw, American Planning Association, DC

PANEL PRESENTATION | Thursday, April 5

7:00-9:00pm

Tivoli Center at Auraria

900 Auraria Parkway, Denver | Baerresen Ballroom, Room 320

Communities in Transition: Health Implications
Panel Presentation, Open to the Public



Joint Call-to-Action to Promote Healthy Communities in Colorado

**Call-to-Action Symposium
April 2018**

Thank you!