

#### **Main Office**

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First Vice President Greg Pettis, Cathedral City

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#### **Policy Committee Chairs**

Community, Economic and Human Development Paula Lantz, Pomona

Energy & Environment Cheryl Viegas-Walker, El Centro

Transportation Keith Millhouse, Ventura County Transportation Commission

# No. 1 MEETING OF THE

#### Public Health Subcommittee

Monday, October 1, 2012 1:30 p.m. – 3:30 p.m.

SCAG Los Angeles Office 818 West Seventh Street, 12<sup>th</sup> Floor Los Angeles, CA 90017 (213) 236-1800 Conference Room: Policy B

#### Videoconference Available

#### Orange County Office 600 S. Main Street, Suite 906 Orange, CA 92863

San Bernardino County Office 1170 W. 3<sup>rd</sup> Street, Ste 140 San Bernardino, CA 92410

#### Ventura County Office 950 County Square Drive, Suite 101 Ventura, CA 93003

Imperial County Office 1405 N. Imperial Ave., Suite 1 El Centro, CA 92243

Riverside County Office 3403 10<sup>th</sup> Street, Suite 805 Riverside, CA 92501

Teleconference Location 1 Civic Center Circle Brea, CA 92821 SOUTHERN CALIFORNIA



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Transportation Keith Millhouse, Ventura County Transportation Commission If members of the public wish to review the attachments or have any questions on any of the agenda items, please contact Ed Rodriguez at (213) 236-1863 or via email rodrigu@scag.ca.gov

SCAG, in accordance with the Americans with Disabilities Act (ADA), will accommodate persons who require a modification of accommodation in order to participate in this meeting. If you require such assistance, please contact SCAG at (213) 236-1928 at least 72 hours in advance of the meeting to enable SCAG to make reasonable arrangements. To request documents related to this document in an alternative format, please contact (213) 236-1928.

#### Public Health Subcommittee Members List

San Bernardino County: Hon. Deborah Robertson, Chair (SB)

Hon. Ray Musser (SB)

Orange County: Hon. Ron Garcia, Vice Chair (OC)

Los Angeles County: Hon. Paula Lantz (LA)

Hon. Sylvia Ballin (LA) Hon. Dan Medina (LA)

#### **Ex-Officio Members**

Randall Lewis, President & CEO, Lewis Operating Group Patty Ochoa, Physicians for Social Responsibility Terry M. Roberts, American Lung Association

# PUBLIC HEALTH SUBCOMMITTEE AGENDA

#### **OCTOBER 1, 2012**

The Public Health Subcommittee may consider and act upon any of the items listed on the agenda regardless of whether they are listed as information or action items.

#### CALL TO ORDER & PLEDGE OF ALLEGIANCE

(Hon. Deborah Robertson, Chair)

<u>PUBLIC COMMENT PERIOD</u> – Members of the public desiring to speak on items on the agenda, or items not on the agenda, but within the purview of the Subcommittee, must fill out and present a speaker's card to the assistant prior to speaking. Comments will be limited to three minutes. The Chair may limit the total time for all comments to twenty minutes.

#### **REVIEW AND PRIORITIZE AGENDA ITEMS**

<u>ACT</u>	TION ITEMS		<u>Time</u>	Page No.
1.	Public Health Subcommittee Meeting Outlook (Hon. Deborah Robertson, Chair)	Attachment	10 mins.	1
	<b>Recommended Action:</b> Approve Public Health Subcommittee Meeting Outlook			
<u>INFORMATION ITEMS</u>				
2.	Public Health Framework and Performance Measures (Jacob Lieb, Ping Chang, and Grieg Asher, SCAG Staff)	Attachment		2
		Presentation: Discussion:	25 mins. 30 mins.	
3.	Public Health Grant (Ping Chang, SCAG Staff)	Attachment		16
		Presentation: Discussion:	20 mins. 15 mins.	
4.	Establish Future Subcommittee Meeting Dates (Hon. Deborah Robertson, Chair) Proposed Meeting Dates and Times for 2 <sup>nd</sup> Joint Subcommittee		15 mins.	
	Meeting:			
	October 24, 2012, 10am-12pm			
	October 25, 2012, 11am-1pm November 5, 2012, 10am-12pm			



# PUBLIC HEALTH SUBCOMMITTEE AGENDA

#### **OCTOBER 1, 2012**

#### **CHAIR'S REPORT**

(Hon. Deborah Robertson, Chair)

#### **STAFF REPORT**

(Arlene Granadosin, SCAG Staff)

#### **FUTURE AGENDA ITEMS**

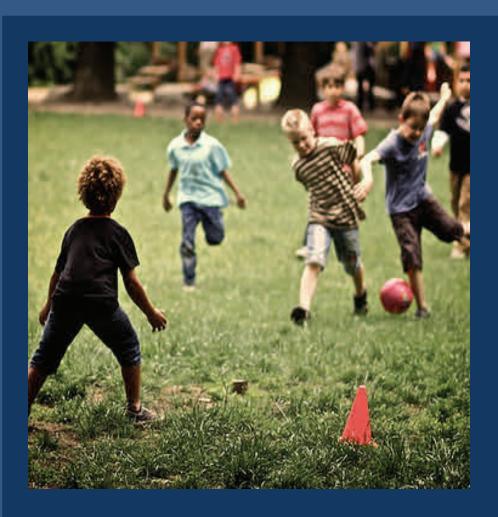
Any Subcommittee member or staff desiring to place items on a future agenda may make such a request.

#### **ANNOUNCEMENTS**

#### **ADJOURNMENT**

Please note that the next regular meeting of the Public Health Subcommittee meeting will be a joint meeting with the Active Transportation and Sustainability Subcommittees. The meeting date and time will be determined.





# PUBLIC HEALTH SUBCOMMITTEE

#### **Deliverables:**

- 1. Action Plan for moving forward implementation of key strategies identified in the 2012–2035 RTP/SCS
- 2. Recommendations to Policy Committees, which may include the following:
  - Policy recommendations
  - Updated methods, processes, and performance measures
  - Technical Studies and projects
  - Funding strategies
  - Stated roles for local government agencies and stakeholders

#### Meeting #1

**Why Public Health Matters** 

#### Objective: Introduce current public health issues and its importance in regional and local planning

 Overview of the common mission and perspectives of planning and public health, which include improving the quality of life, assessing existing and future needs, and relying on a variety of stakeholders to develop supportive policies and programs

#### <u>Action:</u> Approve Public Health Subcommittee Schedule Outlook

Potential Presenters: Dr. Richard Jackson (UCLA School of Public Health), Ping Chang (SCAG Staff)

#### **Meeting #2–Joint Meeting**

The 2012–2035 RTP/SCS
(Joint Meeting with Active Transportation and Sustainability)

#### **Objective:** Review 2012–2035 RTP/SCS and implementation actions and strategies

- Current SCAG policies and planned programs and projects related to addressing Active Transportation, Public Health, and Sustainability (HQTAs, future call for projects, etc.)
- Reauthorization of transportation funding as it applies to Active Transportation, Public Health, and Sustainability programs
- ◆ Current and possible performance measures for Active Transportation, Public Health, and Sustainability <a href="Potential Presenters">Potential Presenters</a>: SCAG Staff, Compass Blueprint Grantees, Shahrzad Amiri (Metro)

#### Meeting #3

Public Health and the Built Environment

#### Objective: Understand the intersections between public health and the built environment

- ♦ Links between health risks and particular aspects of the built environment, including transportation infrastructure, infill development, sustainable design, open space, etc.
- Review how transportation decision-making can better support public health objectives, including reduced crashes and pollution emissions and increased physical activity

<u>Potential Presenters</u>: Jonathan Fielding (LA County Department of Health), Linda Rudolph, Amy Buch (Orange County Health Care Agency)

#### **Meeting #4–Joint Meeting**

Sustainability and Equity
(Joint Meeting with Active Transportation and Sustainability)

#### Objective: Identify the impacts of sustainability-focused planning on environmental justice and equity

- Copenhagen—Case Study in Active Transportation; Reclaiming Streets for People (Cyclovia); Active Transportation and immigrant communities
- Address comments on the need to adequately address affordable housing and public health issues for low-income and underserved communities
- Is there a correlation between transit-oriented development and gentrification?
- Post redevelopment, is there an effective model of affordable housing provision?
- What are the connections between jobs housing balance and housing affordability?

<u>Potential Presenters</u>: Andrea Hricko (USC), Julia Caplan (California Department of Public Health), Michael Woo (Cal Poly Pomona), Cecilia Estolano (Estolano LeSar Perez), Shelley Poticha (HUD), Representative from Housing Authority of LA, Representative from Affordable Housing Developer, Derek Freithem (BikeNation), SANBAG, Allison Mannos (City of Lights/Multicultural Communities for Mobility)

#### Meeting #5

**Healthy Places, Healthy Regions** 

#### Objective: Understand other aspects of healthy communities beyond the built environment

- Current innovative policies and programs policymakers are developing in order to increase access to a variety of healthier options in their communities
- ♦ Address current issues related to encouraging physical activity, Safe Routes to Schools, open space and recreation, and other ways to promote public health beyond the built environment

<u>Potential Presenters</u>: Lark Galloway-Gilliam (Community Health Councils), Dr. Goetz Wolff (UCLA), Manal Aboealta (Prevention Institute)

#### Meeting #6

Recommendations

<u>Objective</u>: Review and recommend steps for implementation of 2012-2035 RTP/SCS and framework for development of 2016 RTP/SCS

• Review list of initial proposals and finalize recommendations to policy committees

<u>Action</u>: Recommend steps for moving forward key strategies from 2012-2035 RTP/SCS and framework for development of 2016 RTP/SCS

Potential Presenters: SCAG Staff

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# \*PUBLIC HEALTH FRAMEWORK AND PERFORMANCE MEASURES

October 1, 2012 SCAG Main Office

 First introduced as a broad area of interest during the 2012-2035 RTP/SCS process

# Public Health Outcomes of Interest

- Population exposure to pollutants
- Premature deaths
- Incidents of illness







 Use in 2012-2035 RTP/SCS was limited by technical capacity as well as data quality and quantity

- Performance measures included in 2012-2035
   RTP/SCS
  - Criteria pollutant emissions



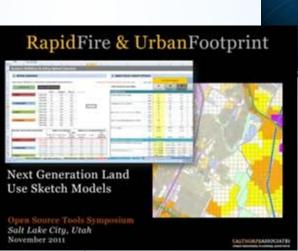




- Performance measures that SCAG committed to monitor and/or develop in the future
  - Percent of households living <500 feet from high-volume roadways
  - Pre-mature deaths due to PM2.5
  - Housing siting and near roadway emissions

- SCAG is also considering other determinants of health
  - Access to transportation options, including active transportation
  - Access to open space
  - Housing affordability
  - Availability of resources and services
  - Public safety
  - Urban form and the built environment

- New scenario planning tools are under development
  - o ITHIM
  - Urban Footprint
  - Others



Base Case

Urban Footprint — 2050

## ITHIM:

A spreadsheet scenario planning tool that quantifies the health impacts and health co-benefits of active transportation. Examples include: cardiovascular disease, cancers, and diabetes.

# **Urban Footprint:**

A scenario planning tool that measures the impact of landuse patterns and urban form on a range of health-related indicators. Examples include pedestrian safety measures, weight and disease incidences, and respiratory impacts.

- Potential outputs from the new tools
  - Number of health incidences
  - Years of life lost
  - Years living with disability
  - Costs related to respiratory impacts
  - Costs related to pedestrian-auto collisions
  - Costs related to activity-related disease incidence

SCAG is considering a broader range of performance measures for use in the 2016 RTP/SCS





For more information
Jacob Lieb
Program Manager
Sustainability
213/236-1921



## **Public Health Subcommittee**

## **Public Health Grant**

Ping Chang, Program Manager Arlene Granadosin, Associate Regional Planner

October 1, 2012



Agenda Item 3

# **Presentation Outline**

- 1. What is Health Impact Assessment (HIA)?
- 2. Grant background
- 3. Proposal concept
- 4. Project benefits

# 1. What is HIA?



# 1. What is HIA? Broader Concepts of Community Health

- Air & water quality
- Economic well-being
- Physical activity opportunities
- Traffic injuries & fatalities
- Accessibility to basic needs
- Social capital

# 1. What is HIA? Key Features

- Assess the potential health effects of a proposed policy, plan, program or project
- Use data and analytical methods
- Consider input from stakeholders
- Provide recommendations on monitoring and managing those effects

# 1. What is HIA? History of Practice

 Have been practiced in European Union since 1980s

Other countries include Australia and Canada

- U.S. practice began only about a decade ago
- National Academies 2011 Report on the role of HIA

# 2. Grant Background





# 2. Grant Background

- Sponsored by two non-profit organizations
  - Robert Wood Johnson Foundation
  - Pew Charitable Trusts
- National partners include U. S. Center for Disease Control and Prevention (CDC)
- Five grants nationwide plus one for California
- Up to \$75,000
- To be completed in 18 months

# 3. Proposal Concept

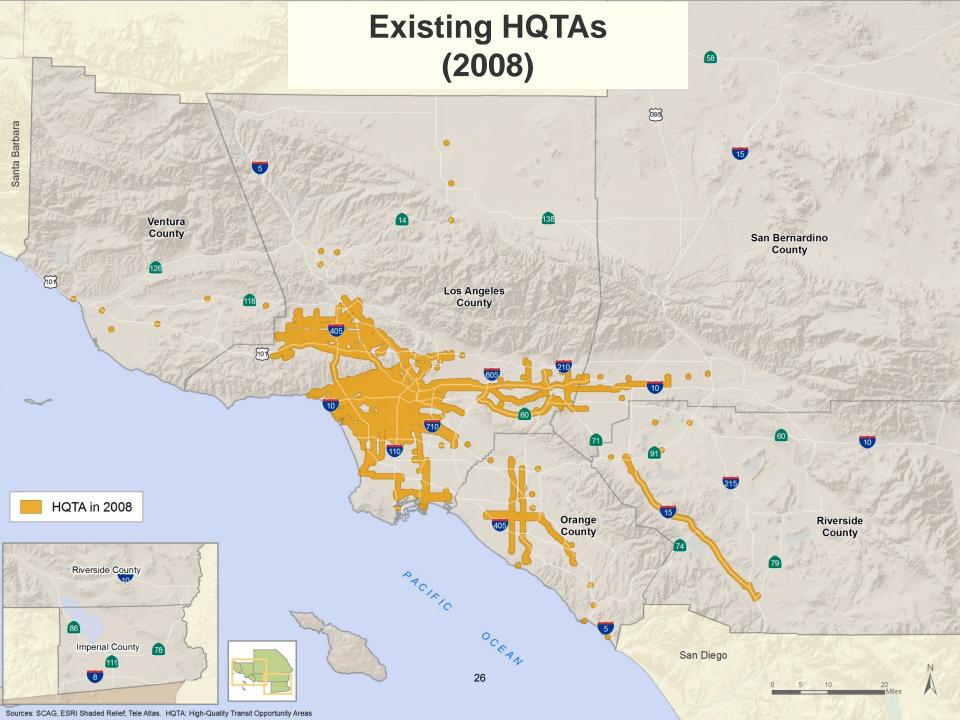


# 3. Proposal Concept

Assess the broader health impacts of High Quality Transit Area (HQTA) Communities

- HQTA a key regional policy
- Affect health in many different ways
- Build on initial work done for the 2012 RTP/SCS

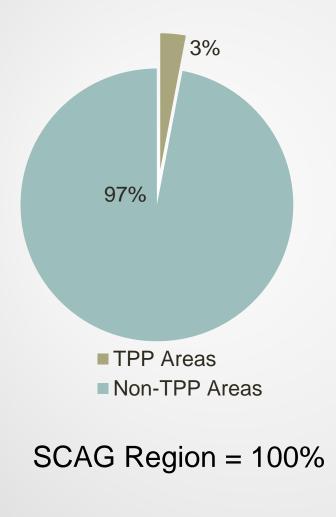
Provide basis to refine the HQTA policy

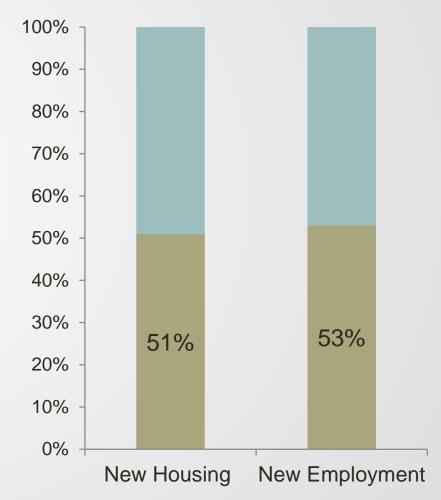




# Focusing Growth within the TPP Areas based on 2012 RTP/SCS

(2008 - 2035)





# 3. Proposal Concept

# Assess the broader health impacts of HQTAs

- Health determinants: air pollution exposure, affordable housing, active transportation, traffic injuries, access to jobs, education, and health services
- Assess positive and negative impacts for different scenarios
- Assess impact variations within the HQTAs including 500 feet buffer areas

# 3. Proposal Concept

## **Anticipated Partners**

- UCLA School of Public Health
- Los Angeles County Public Health Department
- California Department of Public Health

# 4. Project Benefits



# 4. Project Benefits

- Inform the 2016 RTP/SCS including recommended performance measures
- Provide guidance to local jurisdictions to maximize health benefits & minimize impacts
- Valuable for other metropolitan regions facing similar challenges
- Develop SCAG's capacity for assessing health impacts to strengthen integrated planning

## For additional information

Ping Chang, Program Manager <a href="mailto:chang@scag.ca.gov">chang@scag.ca.gov</a>

Arlene Grandosin, Associate Regional Planner <a href="mailto:granados@scag.ca.gov">granados@scag.ca.gov</a>

