Joint Working Group Meeting
Environmental Justice & Public Health

September 24, 2020
10:00 a.m. – 12:00 p.m.

www.scag.ca.gov
1. Meeting length: approximately 2 hours
2. Please take care to mute your audio/phones
3. At the end of each presentation, there will be a Q&A session
4. If you have a question during the presentation, type it into the chat box
5. We will log all questions and answer them during Q&A
6. Think of something later? Email aguirre@scag.ca.gov or au@scag.ca.gov
7. All presentations will be emailed to those who registered to participate in today’s meeting
AGENDA

1. WELCOME

2. NATIONAL EQUITY ATLAS

3. COVID-19 HEALTH PLACES INDEX RESOURCE MAP

4. EQUITY IN ACTION

6. CONNECT SOCAL UPDATE

7. SCAG SUSTAINABLE COMMUNITIES PROGRAM UPDATE
The National Equity Atlas is America's most detailed report card on racial and economic equity. We equip movement leaders and policymakers with actionable data and strategies to advance racial equity and shared prosperity.
Speakers

Jennifer Ito
Research Director,
USC Equity Research Institute

Arpita Sharma
Data Analyst,
USC Equity Research Institute
<table>
<thead>
<tr>
<th>SCAG Counties/Cities</th>
<th>National Equity Atlas Geography</th>
</tr>
</thead>
<tbody>
<tr>
<td>Los Angeles</td>
<td>Los Angeles-Long Beach-Santa Ana, CA</td>
</tr>
<tr>
<td>Orange</td>
<td>Los Angeles-Long Beach-Santa Ana, CA</td>
</tr>
<tr>
<td>Riverside</td>
<td>Riverside-San Bernardino-Ontario, CA</td>
</tr>
<tr>
<td>San Bernardino</td>
<td>Riverside-San Bernardino-Ontario, CA</td>
</tr>
<tr>
<td>Ventura</td>
<td>Oxnard-Thousand Oaks-Ventura, CA</td>
</tr>
<tr>
<td>Anaheim, CA</td>
<td>Anaheim City, CA</td>
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<tr>
<td>Irvine, CA</td>
<td>Irvine City, CA</td>
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<td>Long Beach, CA</td>
<td>Long Beach City, CA</td>
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<tr>
<td>Los Angeles, CA</td>
<td>Los Angeles City, CA</td>
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<tr>
<td>San Bernardino, CA</td>
<td>San Bernardino City, CA</td>
</tr>
<tr>
<td>Santa Ana, CA</td>
<td>Santa Ana City, CA</td>
</tr>
</tbody>
</table>
Thank you!

Explore more data about our region on the National Equity Atlas at: https://nationalequityatlas.org

Questions?
Contact us at: info@nationalequityatlas.org
The California Healthy Places Index: Data for COVID-19 Response

September 24, 2020

Helen Dowling, MPH
Data Manager
The Alliance is a coalition of executive leadership from 9 local health departments across Southern California.

Our members have statutory responsibility for 50% of California’s population.

Imperial County
City of Long Beach
Los Angeles County
San Bernardino County
Santa Barbara County
City of Pasadena
Riverside County
San Diego County
Ventura County
Who We Are

VISION
Vibrant and activated communities achieving health, justice, and opportunities for all.

MISSION
Mobilize the transformative power of local public health for enduring health equity.

CORE VALUES
We are:
* Courageous
* Dynamic
* Unifying
* Highly Impactful
* Ethical
* Inclusive
Everyone should have the opportunity to live a healthy life.
California Healthy Places Index (HPI)
HPI’s Unique Approach

Granular
Fine geographic resolution reveals the variation within cities, counties, and communities

Validated
Each indicator – and the overall index – is linked to a summary health outcome: life expectancy at birth

Policy Solutions
Each indicator is supported by a wealth of policy solutions detailed in our Policy Guides
## HPI Indicators

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
<th>Indicators</th>
</tr>
</thead>
<tbody>
<tr>
<td>Economic</td>
<td>32%</td>
<td>Employed, Income, Above Poverty</td>
</tr>
<tr>
<td>Education</td>
<td>19%</td>
<td>In Pre-School, In High School, Bachelor’s Education or Higher</td>
</tr>
<tr>
<td>Transportation</td>
<td>16%</td>
<td>Automobile Access, Active Commuting</td>
</tr>
<tr>
<td>Social</td>
<td>10%</td>
<td>Two Parent Household, Voting in 2012</td>
</tr>
<tr>
<td>Neighborhood</td>
<td>8%</td>
<td>Retail Density, Park Access, Tree Canopy, Supermarket Access, Alcohol Outlets</td>
</tr>
<tr>
<td>Housing</td>
<td>5%</td>
<td>Low-Income Renter Severe Housing Cost Burden, Low-Income Homeowner Severe Housing Cost Burden, Housing Habitability, Uncrowded Housing, Homeownership</td>
</tr>
<tr>
<td>Clean Environment</td>
<td>5%</td>
<td>Ozone, PM 2.5, Diesel PM, Water Contaminants</td>
</tr>
<tr>
<td>Healthcare Access</td>
<td>5%</td>
<td>Insured Adults</td>
</tr>
</tbody>
</table>

**Public Health Alliance of Southern California**

*A Partnership for Healthy Places*
From Data to Action Using HPI
From Data to Action Using HPI
Indicator Details Link to Policy Actions
Do More With The HPI

- View data at multiple geographies
- Dive deep into local data with comprehensive decision support layers
- Quickly identify high- and low-ranked places
- Define custom project areas
- Upload your own data
Now over 100+ use cases and included in criteria for grants totaling over $450 million

Provides extensive data “warehouse” of community conditions

We continue to improve and iterate on our successful model: new data & features are in development
Early Impacts of COVID-19

• Fallacy of an “equal opportunity virus”
• Some of us are more likely to get sick, more likely to be hospitalized, and more likely to die
• Addressing root causes can move the needle on outcomes
COVID-19 HPI Resource Map

Provides powerful linkage between COVID impacts + community conditions, plus:

- Simple
- Flexible
- High quality data
- Timely
- Comprehensive
Key metrics available now:

- COVID-19 spread and impact measures
- Healthcare capacity
- Populations at risk
- COVID-19 co-morbidities
- Health risk behaviors
- Community conditions
New indicators and features already under development:

- Blueprint for a Safer Economy tracking
- County cases by race/ethnicity
- Tracking impacts in congregate settings
HPI for Prioritization & Planning

- Understand regional impacts
  - *Where is COVID-19 spreading?*

- Discover community-level intervention points
  - *Which groups are most affected? What interventions are needed?*

- Select and site solutions
  - *Where would an intervention be most impactful?*
HPI for Monitoring

• Track COVID-19 spread and healthcare capacity with daily updates
• Explore time-sensitive HPI indicators linked to COVID-19
  – Unemployment, transit access, population mobility, air quality
• Track indicators measuring multiple aspects of COVID-19 impact
HPI for Evaluation

- Examine disparities in COVID-19 outcomes
  - Cases & deaths by race/ethnicity
- Analyze trends using historical archive of cases and deaths
Live Demo

https://covid19.healthyplacesindex.org
Thank you!

CONNECT WITH THE ALLIANCE

Helen.Dowling@PHI.org

HPI ON THE WEB

HealthyPlacesIndex.org | Map.HealthyPlacesIndex.org

THANKS TO OUR FUNDERS

The California Endowment | Kaiser Permanente of Southern California
Connect SoCal Update

Courtney Aguirre
Program Manager
Public Health & Safety
Regional Public Health Challenges

- **Chronic diseases** (stroke, cardiovascular diseases, diabetes, respiratory diseases) and **injuries** account for **69% of all causes of death in the region**.

- Across the region, **life expectancy ranges drastically**, from **68 to 93 years**, depending on the census tract where one lives.

- **57 percent of renters are considered housing burdened**, or paying more than 30 percent of their income for housing.

- Rates of **asthma continue to rise**, as air quality concerns continue to be a regional issue.
Public Health Policy Frameworks

Social Determinants of Health

- Neighborhood and Built Environment
- Health Equity
- Education and Economic Stability
- Community Context
- Health Care and Health Services

Public Health Focus Areas:

- Access to Essential Destinations
- Affordable Housing
- Air Quality
- Climate Adaptation
- Economic Opportunity
- Physical Activity
- Transportation Safety
Regional Public Health Strategies

Regional Collaboration and Engagement
- Engagement and issue integration
- Knowledge sharing and collaboration
- Expanded partnerships

Policy Support and Data Analysis
- Expand HiAP and health metrics in grant opportunities
- Expand Health Fellowship program
- Promote policies that support health and the built environment

Regional Resources and Support
- Provide technical assistance through grant programs that support Connect SoCal
- Develop fact sheets, white papers and provide example on key issues
- Explore opportunities for funding to support public health analysis and engagement with community-based partners
Connect SoCal Implementation Strategy

**Equity & Engagement**
Identify need, focus resources, and expand stakeholders.

**Inclusive Recovery**
Research ongoing impacts and focus recovery on the most vulnerable.

**Public Health & Safety**
Safe access for essential workers, safe streets, and COVID-19 counter measures.

**Resilience**
Plan a region resilient to environmental, social, and economic shocks.

**Local Capacity Building**
Building local capacity to compete for and implement local, state, and federal resources.
SCAG’s Equity Initiative

• In July, SCAG’s Regional Council adopted resolution recognizing that systemic racism is a public health crisis
• Established Special Committee on Equity & Social Justice
• Planning Division efforts will include:
  o Agency-wide definition on equity
  o Equity Inventory
  o Equity Framework
  o Updated Public Participation Plan

• Special Committee on Equity & Social Justice — first public meeting today, Sept. 24 meeting, 3-5pm
Anita Au
Associate Regional Planner
Environmental Justice
Connect SoCal Environmental Justice Technical Report

### Connect SoCal EJ Technical Report Areas of Analysis

<table>
<thead>
<tr>
<th>Region</th>
<th>SCAG region</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>EJ Areas (EJA)</strong></td>
<td>Transportation Analysis Zones (TAZs) that have a higher concentration of minority population OR low-income households that is seen in the region as a whole</td>
</tr>
<tr>
<td><strong>SB 535 Disadvantaged Communities (DAC)</strong></td>
<td>Census tracts that have been identified by the California Environmental Protection Agency (Cal/ EPA) as Disadvantaged Communities based on the requirements set forth in SB 535, which seek to identify disproportionately burdened by and vulnerable to multiple sources of pollution</td>
</tr>
<tr>
<td><strong>Communities of Concern (COC)</strong></td>
<td>Census Designated Places (CDPs) and City of Los Angeles Community Planning Areas (CPAs) that fall in the upper one-third of all communities in the SCAG region for having the highest concentration of minority population AND low-income households</td>
</tr>
</tbody>
</table>

Source: Census PLUG, CA/EPAs, Cal/EPAs, California News Ver. 3.6, 2013-2017 ACS 5 Year Estimates, City of Los Angeles Community Planning Area, SCAG, 2019
### Connect SoCal EJ Technical Report Performance Indicators

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Definition</th>
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<tbody>
<tr>
<td>CI</td>
<td>Circulation</td>
</tr>
<tr>
<td>CO</td>
<td>Conservation</td>
</tr>
<tr>
<td>H</td>
<td>Housing</td>
</tr>
<tr>
<td>LU</td>
<td>Land Use</td>
</tr>
<tr>
<td>N</td>
<td>Noise</td>
</tr>
<tr>
<td>OS</td>
<td>Open Space</td>
</tr>
<tr>
<td>S</td>
<td>Safety</td>
</tr>
</tbody>
</table>

#### How will this impact quality of life?
- Jobs-Housing Imbalance
- Neighborhood Change and Displacement
- Accessibility to Employment and Services
- Accessibility to Parks and Educational Facilities
- Active Transportation Hazards
- Climate Vulnerability

#### How will this impact health and safety?
- Public Health Analysis
- Aviation Noise Impacts
- Roadways Noise Impacts
- Emissions Impacts Analysis (PM$_{2.5}$ & CO)
- Emissions Impacts Along Freeways

#### How will this impact the commute?
- Travel Time & Travel Distance Savings
- Rail-Related Impacts

#### How will this impact transportation cost?
- Share of Transportation System Usage
- Connect SoCal Revenue Sources in Terms of Tax Burdens
- Connect SoCal Investments vs. Benefits
- Geographic Distribution of Transportation Investments
- Impacts from Funding Through Mileage-Based User Fees
EJ Toolbox

Building on the foundation of the 2012 MTPIIS and 2018 MTPIIS, SCAG is committed to provide a toolbox of recommended strategies and resources to address potential impacts to EJ Areas, Disadvantaged Communities, Communities of Concern, and other EJ-related communities. The toolbox presents optimal policy recommendations that may be effective in addressing EJ impacts after a comprehensive review of impacts and consultation with all stakeholders. These recommendations were identified through a review of literature, report planning activities, and input from stakeholders as part of the EJ outreach process.

With the passage of SB 1000, which requires local jurisdictions with disadvantaged communities to develop a separate EJ element or incorporate EJ policies and goals throughout their General Plan, this toolbox can also function as a resource document for local jurisdictions when developing EJ-related goals and policies and EJ community organizations when advocating for solutions for EJ-related community issues. Disadvantaged communities are defined as the top 25 percent scoring areas from California’s High Needs/High Opportunity (HiNoHiO) website.

The format of this EJ Toolbox follows the organization of Connect SoCal EJ Technical Report Performance Measures with consideration of the Governor’s Office of Planning and Research (OPR) required contents in EJ Elements and includes the applicable General Plan Element criteria used throughout the EJ report. This EJ Toolbox also draws from many sources, especially OPR’s General Plan Guidelines and California EJ Alliance and Planning’s SB 1000 Implementation Toolkit.

The EJ Toolbox is meant to be a dynamic document that will change with the time and the landscape of EJ. SCAG will continue to collect input from local jurisdictions, community-based organizations, and other EJ stakeholders on an ongoing basis to ensure this toolbox is relevant and accurate after the adoption of Connect SoCal in April 2020.

These recommended practices and approaches can be developed into policies and strategies based on the user-need’s discretion. All recommendations are optional and up to the discretion of the user. The recommendations are not intended to impact existing regulations and are for informational purposes only and do not supersede existing regulations.

HEALTHY, SAFE, AND SANITARY HOUSING

Promoting healthy, safe, and sanitary homes requires three components: housing conditions, housing affordability, and land use compatibility. Housing conditions in EJ Areas is often lower quality, with higher rates of pollution, and proximity to pollutants. These conditions can lead to unsafe housing, gentrification, and displacement. The following recommended practices and approaches can be considered to reduce these impacts in addition to many more provided in the resources section listed below.

Recommended Practices and Approaches:
- Establish protections for low-income renters, including requiring 30-day notice for rent increases and funding programs that focus on outreach, information and, enforcement of tenant protection laws
- Create requirements to promote the construction of affordable housing in conjunction with market rate development in disadvantaged communities
- Include rent control policies in disadvantaged communities
- Create a local housing trust fund that leverages developer fees and other fees to fund new affordable housing projects
- Consider anti-displacement strategies like inclusionary zoning, rent stabilization policies, no-renos of affordable housing, within the scope of public investments, incentive housing regulations that fund inclusionary housing, job-housing linkage fees, or foreclosure assistance
- Consider replacement housing policies to minimize the displacement

- Healthy, Safe and Sanitary Housing
- Access to Essential Services and Facilities
- Active Living, Active Transportation and Physical Activity
- Climate Vulnerability and Resiliency
- Roadway and Aviation Noise Impacts
- Air Quality and Pollution Exposure Impacts
- Impacts of Road Pricing Mechanisms
- Community Outreach and Engagement
- Other Policy Recommendations for EJ Impacts
Next Steps

Legislation
• Continue to provide support to local jurisdictions on SB 1000 requirements
• Continue to provide updates to South Coast AQMD and AB 617 efforts
• Monitor other relevant legislation efforts

Improvements to EJ Technical Analysis
• Expand and enhance EJ Toolbox
• Enhance report content
• Enhance readability of report

Outreach & Input
• Continue Environmental Justice Working Group (EJWG) Meetings
• Update EJWG on SCAG’s equity efforts
• Improve on outreach strategies
Questions?
Active Transportation & Safety
Call for Applications
September 2020
2020/21 Sustainable Communities Program (SCP)

- Supports implementation of the 2020 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS), Connect SoCal
- Provides **multiple opportunities** to seek funding and resources to meet the needs of communities, address recovery and resiliency strategies considering COVID-19, and support regional goals
  - **Active Transportation & Safety (ATS) Call for Applications**
  - Details and guidelines for subsequent Calls will be released as they become available
- Successful applicants receive technical assistance from SCAG
  - SCAG will complete procurement for the proposed scope of work for the AT&S Call
Prioritize historically disinvested and communities of color, which comprise the majority of the Regional High Injury Network to strategically invest resources;

Increase the proportion of trips accomplished by biking, walking, and rolling;

Increase safety and mobility of people walking, biking, and rolling;

Continue to foster jurisdictional support and promote implementation of the goals, objectives, and strategies of Connect SoCal;

Seed active transportation concepts and produce plans that provide local agencies with the project prioritization, conceptual renderings, and cost estimates required for future ATP applications;

Prioritize alignment and integration of Key Connections outlined in Connect SoCal, including Shared Mobility and Mobility as a Service, Smart Cities and Job Centers, Accelerated Electrification, Go Zones, and Housing Supportive Infrastructure;

Integrate multiple funding streams to increase the overall budget for active transportation planning and capacity building projects.
<table>
<thead>
<tr>
<th>Project Type</th>
<th>Project Examples</th>
</tr>
</thead>
</table>
| Community or Area Wide Plans              | • Active Transportation Focused Plans  
                                           • Transportation Safety Focused Plans |
| Quick Build Projects                      | Pilot Projects (Interim Capital Improvement Projects)  
                                           • Protected bike lanes  
                                           • Scramble cross-walks  
                                           • Bulb outs and curb extensions |
| Network Visioning & Implementation        | • Active Transportation Network Vision Planning  
                                           • Quick Build Project Implementation |
Active Transportation & Safety Example Project Types

- Transportation Safety Focused Plans
- City-wide Active Transportation Plans
- First/Last Mile Plans
- Local Road Safety or Safe Systems Plans
- Network Visioning & Implementation
- Pedestrian Master Plans
- Quick Build Projects
Active Transportation & Safety Project Examples
# Active Transportation & Safety Eligible Applicants

<table>
<thead>
<tr>
<th>Agency/Organization</th>
<th>Eligible Applicants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cities/Counties</td>
<td>X</td>
</tr>
<tr>
<td>Transit Agencies</td>
<td>X</td>
</tr>
<tr>
<td>Councils of Governments</td>
<td>X</td>
</tr>
<tr>
<td>Regional Transportation Planning Agency</td>
<td>X</td>
</tr>
<tr>
<td>County Public Health Department</td>
<td>X</td>
</tr>
<tr>
<td>Transit Agencies (eligible for funds under the FTA)</td>
<td>X</td>
</tr>
<tr>
<td>Natural Resources or Public Land Agencies</td>
<td>X</td>
</tr>
<tr>
<td>Public Schools or School Districts</td>
<td>X</td>
</tr>
<tr>
<td>Tribal Governments</td>
<td>X</td>
</tr>
<tr>
<td>Non-Profit Organizations</td>
<td></td>
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</table>
# Active Transportation & Safety Schedule

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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<tbody>
<tr>
<td>Call for Applications Opens</td>
<td>September 8, 2020</td>
</tr>
<tr>
<td>Application Workshops</td>
<td>October 7, 2020</td>
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<tr>
<td></td>
<td>October 21, 2020</td>
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<tr>
<td>Application Deadline</td>
<td>November 13, 2020</td>
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<tr>
<td>Regional Council Approval of 2020 SCP Projects</td>
<td>May 2021</td>
</tr>
<tr>
<td>California Transportation Commission Approval of ATP Projects</td>
<td>June 2021</td>
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<tr>
<td>Projects Begin</td>
<td>2021-2022</td>
</tr>
</tbody>
</table>
Additional Resources & Upcoming Webinars

SCP Active
Transportation & Safety Application Webinars

Wednesday, Oct. 7
1 – 3 p.m.

And
Wednesday, Oct. 21
10 a.m. – Noon
Questions?

Hannah Brunelle
brunelle@scag.ca.gov
(213) 236-1907